

# **2014 303(d) Impaired Waters Short Reports**

**Water Evaluation Section,**

**Water Quality Bureau,**

**Wisconsin Department of Natural Resources**

**April 1, 2014**

**Proposed for List**

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Pigeon River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Pigeon River	<b>WBIC</b>	293100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Waupaca
<b>Start Mile</b>	0	<b>Watershed(s)</b>	WR10
<b>End Mile</b>	11	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	11	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	08/17/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-35	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	WWSF
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	WFFF

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Long Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Long Lake	<b>WBIC</b>	321300
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Shawano
<b>Start Mile</b>		<b>Watershed(s)</b>	WR14
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	86	<b>NPS Rank</b>	High Lake
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/29/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-232	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/01/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Carstens Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Carstens Lake	<b>WBIC</b>	66800
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Manitowoc
<b>Start Mile</b>		<b>Watershed(s)</b>	MA01
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	21	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	11/25/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, chlorophyll data only exceed REC thresholds, not FAL.		

<b>TMDL ID</b>	2014-222	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Impairment Unknown, Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact
		<b>Listed For:</b>	Fish and Aquatic Life
		<b>Current Use:</b>	Deep Seepage
		<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 12/31/2013 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, chlorophyll data only exceed REC thresholds, not FAL.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Silver Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Silver Creek	<b>WBIC</b>	67300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Manitowoc
<b>Start Mile</b>	0	<b>Watershed(s)</b>	MA01
<b>End Mile</b>	15	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	15	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	08/28/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-22	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/20/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Crawfish River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Crawfish River	<b>WBIC</b>	829700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Dodge,Columbia
<b>Start Mile</b>	49.5	<b>Watershed(s)</b>	UR02,UR06
<b>End Mile</b>	81	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	31.5	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	01/29/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category). Regional biologists recommended this segment be listed for Sediment/Total Suspended Solids.		

<b>TMDL ID</b>	2014-36	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	WWSF
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 Regional biologists recommended this segment be listed for Sediment/Total Suspended Solids.

Document Title	Author Name	Comment
Crawfish River (829700) 2014 Draft Impaired Waters Documentation Sheet	Dan Heim	

<b>TMDL ID</b>	2014-47	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	WWSF
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Des Plaines River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Des Plaines River	<b>WBIC</b>	734000
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Racine,Kenosha
<b>Start Mile</b>	0	<b>Watershed(s)</b>	FX01
<b>End Mile</b>	23.44	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	23.44	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/27/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	NOTE: Extended AU upstream to cover entire WBIC on 9/06/2011. Increased length from 22 to 23.44 miles		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-41	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Unnamed	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Un. Creek (Trinity Creek)(T09n R21e Se Ne 35)	<b>WBIC</b>	20400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Ozaukee, Milwaukee
<b>Start Mile</b>	0	<b>Watershed(s)</b>	MI02
<b>End Mile</b>	3.1	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	3.1	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/01/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

This waterbody clearly exceeds phosphorus standards, and is recommended for monitoring, and possible 303(d) listing.

<b>TMDL ID</b>	2014-13	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	LFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/16/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Unnamed	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Fredonia Creek	<b>WBIC</b>	26600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Ozaukee
<b>Start Mile</b>	0	<b>Watershed(s)</b>	MI02
<b>End Mile</b>	4.2	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	4.2	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/27/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	UN. CREEK (FREDONIA CREEK)(T12N R21E NW NE 34)		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

From 2011 to 2013, 11 of the 12 TP samples taken exceeded the TP threshold of 75 ug/L, with the median clearly exceeding the threshold. This waterbody is recommended for further monitoring and possible 303(d) listing.

<b>TMDL ID</b>	2014-16	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/20/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Duck Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Duck Creek	<b>WBIC</b>	1266300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Columbia
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW20
<b>End Mile</b>	12	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	12	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/17/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-65	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/28/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Unnamed	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Unnamed Stream (R21e S18)	<b>WBIC</b>	18350
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Waukesha, Milwaukee
<b>Start Mile</b>	0	<b>Watershed(s)</b>	MI03
<b>End Mile</b>	2	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/30/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	UN. CREEK (T8N R21E NE NE 18)		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-10	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/16/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Mink Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Mink Creek	<b>WBIC</b>	30600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Sheboygan
<b>Start Mile</b>	0	<b>Watershed(s)</b>	MI05
<b>End Mile</b>	13.2	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	13.2	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/27/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-17	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/20/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Batavia Creek	Biologist	LARSON, AARON M
Local Waterbody Name	Batavia Creek	WBIC	31400
Water Type	RIVER	County(ies)	Sheboygan
Start Mile	0	Watershed(s)	MI05
End Mile	4.1	Trophic Status	TSI Not Applicable to Non-Lake
Size	4.1	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	10/27/2013
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

---

TMDL ID	2014-18	TMDL Priority	High
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	WWSF
		Designated Use:	Default FAL

Impaired Waters Notes:

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	East Twin River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	East Twin River	<b>WBIC</b>	84000
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Kewaunee
<b>Start Mile</b>	26.4	<b>Watershed(s)</b>	TK02
<b>End Mile</b>	34.18	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	7.78	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	06/18/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	<p>6/30/09 bindem: per Ted Treska and Steve Hogler E Twin River is incorrectly listed as Krok Creek in the 1980 trout book. Class I segment is from STH 29 to headwaters. Class II segment is from CTH B to STH 29.</p> <p>Class 1 is between STH 29, then upstream to crossing with CTH F. Class 2 is from STH 29, then downstream to crossing with CTH B.</p>		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-23	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/23/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Changes to the Draft 2014 Total Phosphorus/Biology Assessments Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	Water Evaluation Section

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	East Twin River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	East Twin River	<b>WBIC</b>	84000
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Kewaunee
<b>Start Mile</b>	34.18	<b>Watershed(s)</b>	TK02
<b>End Mile</b>	40.91	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	6.73	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	06/18/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	<p>6/30/09 bindem: per Ted Treska and Steve Hogler E Twin River is incorrectly listed as Krok Creek in the 1980 trout book. Class I segment is from STH 29 to headwaters.</p> <p>Class 1 is between STH 29, then upstream to crossing with CTH F. Class 2 is from STH 29, then downstream to crossing with CTH B.</p>		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-24	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	Cold (Class I Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class I Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/23/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

<b>Document Title</b>	<b>Author Name</b>	<b>Comment</b>
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Sugar Creek	Biologist	LARSON, AARON M
Local Waterbody Name	Sugar Creek	WBIC	100500
Water Type	RIVER	County(ies)	Door
Start Mile	0	Watershed(s)	TK07
End Mile	9	Trophic Status	TSI Not Applicable to Non-Lake
Size	9	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	09/09/2011
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

---

TMDL ID	2014-26	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	WWFF
		Designated Use:	Default FAL

Impaired Waters Notes:

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Red River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Red River	<b>WBIC</b>	101000
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Kewaunee
<b>Start Mile</b>	0	<b>Watershed(s)</b>	TK07
<b>End Mile</b>	9	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	9	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/07/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-27	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/20/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Old Taylor Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Old Taylor Lake	<b>WBIC</b>	195000
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Waupaca
<b>Start Mile</b>		<b>Watershed(s)</b>	WR05
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	55	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/28/2008
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use, however, chlorophyll data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-228	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 12/31/2013 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use, however, chlorophyll data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Tree Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Tree Lake	<b>WBIC</b>	289400
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Portage
<b>Start Mile</b>		<b>Watershed(s)</b>	WR07
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	74	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/30/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-231	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 12/31/2013 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	School Section Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	School Section Lake	<b>WBIC</b>	283600
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Waupaca
<b>Start Mile</b>		<b>Watershed(s)</b>	WR06
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	39	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/09/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5C		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-230	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/20/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Waubeesee Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Waubeesee Lake	<b>WBIC</b>	760900
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Racine
<b>Start Mile</b>		<b>Watershed(s)</b>	FX04
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	129	<b>NPS Rank</b>	High Lake
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/25/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however, chlorophyll data do not exceed thresholds.		

<b>TMDL ID</b>	2014-237	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact
		<b>Listed For:</b>	Fish and Aquatic Life
		<b>Current Use:</b>	Two-Story
		<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however, chlorophyll data do not exceed thresholds .

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Honey Creek	Biologist	LARSON, AARON M
Local Waterbody Name	Honey Creek	WBIC	751500
Water Type	RIVER	County(ies)	Racine,Walworth
Start Mile	0	Watershed(s)	FX03,FX05
End Mile	21.1	Trophic Status	TSI Not Applicable to Non-Lake
Size	21.1	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	08/21/2013
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).		

---

TMDL ID	2014-43	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Unknown Pollutant	Listed For:	Fish and Aquatic Life
Impairment	Degraded Biological Community	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	WWSF
		Designated Use:	Default FAL

**Impaired Waters Notes:** 01/23/2014 This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Sugar Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Sugar Creek	<b>WBIC</b>	752100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Walworth
<b>Start Mile</b>	0	<b>Watershed(s)</b>	FX05
<b>End Mile</b>	27	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	27	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/07/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-44	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Crane Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Crane Lake	<b>WBIC</b>	388500
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Forest
<b>Start Mile</b>		<b>Watershed(s)</b>	WR19
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	341	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/17/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-233	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/01/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Swan Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Swan Lake	<b>WBIC</b>	179800
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Columbia
<b>Start Mile</b>		<b>Watershed(s)</b>	UF15
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	406	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	12/02/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-227	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 12/31/2013 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Pensaukee River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Pensaukee River	<b>WBIC</b>	412900
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Oconto, Shawano
<b>Start Mile</b>	0	<b>Watershed(s)</b>	GB02
<b>End Mile</b>	60.4	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	60.4	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	08/18/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-39	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Little River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Little River	<b>WBIC</b>	441300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Oconto
<b>Start Mile</b>	0	<b>Watershed(s)</b>	GB03,GB04
<b>End Mile</b>	60.63	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	60.63	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/08/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-40	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	East Branch Fond Du Lac River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	East Branch Fondulac River	<b>WBIC</b>	135900
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Fond du Lac
<b>Start Mile</b>	0	<b>Watershed(s)</b>	UF03
<b>End Mile</b>	14.5	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	14.5	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	11/06/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-28	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/20/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Spring Brook	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Spring Brook	<b>WBIC</b>	140300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Winnebago
<b>Start Mile</b>	0	<b>Watershed(s)</b>	UF04
<b>End Mile</b>	2	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	06/11/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-29	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/23/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Twin Lakes	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Big Twin Lake	<b>WBIC</b>	146500
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Green Lake
<b>Start Mile</b>		<b>Watershed(s)</b>	UF07
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	78	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/30/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-225	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 12/31/2013 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Grand River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Grand River	<b>WBIC</b>	159300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Green Lake,Marquette
<b>Start Mile</b>	0	<b>Watershed(s)</b>	UF10,UF11,UF12
<b>End Mile</b>	21	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	21	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	06/12/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-33	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/20/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Black River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Black River	<b>WBIC</b>	50300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Sheboygan
<b>Start Mile</b>	0	<b>Watershed(s)</b>	SH02
<b>End Mile</b>	11.4	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	11.4	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/12/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-20	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	LFF

**Impaired Waters Notes:** 01/23/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Mill Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Mill Creek	<b>WBIC</b>	835500
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Dodge
<b>Start Mile</b>	0	<b>Watershed(s)</b>	UR03
<b>End Mile</b>	3	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	3	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/10/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment). Regional biologists recommended this segment be listed for Sediment/Total Suspended Solids.		

<b>TMDL ID</b>	2014-32	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	WWSF
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 Regional biologists recommended this segment be listed for Sediment/Total Suspended Solids.

Document Title	Author Name	Comment
Mill Creek (835500) 2014 Draft Impaired Waters Documentation Sheet	Dan Heim	

<b>TMDL ID</b>	2014-48	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	WWSF
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Drew Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Drew Creek	<b>WBIC</b>	836100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Dodge
<b>Start Mile</b>	0	<b>Watershed(s)</b>	UR03
<b>End Mile</b>	3	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	3	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	07/08/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	8,16,32, 33,39,40		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment). Regional biologists recommended this segment be listed for Sediment/Total Suspended Solids.		

<b>TMDL ID</b>	2014-34	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 Regional biologists recommended this segment be listed for Sediment/Total Suspended Solids.

Document Title	Author Name	Comment
Drew Creek (836100) 2014 Draft Impaired Waters Documentation Sheet	Dan Heim	

<b>TMDL ID</b>	2014-49	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	North Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	North Lake	<b>WBIC</b>	850800
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Waukesha
<b>Start Mile</b>		<b>Watershed(s)</b>	UR09
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	437	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/21/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC thresholds.		

<b>TMDL ID</b>	2014-240	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact
		<b>Listed For:</b>	Fish and Aquatic Life
		<b>Current Use:</b>	Two-Story
		<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/09/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Ashippun River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Ashippun River	<b>WBIC</b>	853800
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Dodge, Jefferson, Washington, Waukesha
<b>Start Mile</b>	0	<b>Watershed(s)</b>	UR08, UR10
<b>End Mile</b>	63	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	63	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	06/13/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-50	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Bass Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Bass Creek	<b>WBIC</b>	795800
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Rock
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LR03
<b>End Mile</b>	22	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	22	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/26/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-45	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	WWSF
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	School Section Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	School Section Lake	<b>WBIC</b>	825000
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Waukesha
<b>Start Mile</b>		<b>Watershed(s)</b>	LR13
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	117	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/24/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, chlorophyll data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-238	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, chlorophyll data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Scuppernong River	Biologist	LARSON, AARON M
Local Waterbody Name	Scuppernong River	WBIC	817600
Water Type	RIVER	County(ies)	Jefferson,Waukesha
Start Mile	0	Watershed(s)	LR15
End Mile	13	Trophic Status	TSI Not Applicable to Non-Lake
Size	13	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	10/06/2013
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

---

TMDL ID	2014-46	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	WWSF
		Designated Use:	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Oneonta Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Oneonta Lake	<b>WBIC</b>	503300
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Marinette
<b>Start Mile</b>		<b>Watershed(s)</b>	GB17
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	66	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/03/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-235	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/01/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Cat Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Cat Creek	<b>WBIC</b>	1370700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Wood
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW05
<b>End Mile</b>	2	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/18/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-112	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Unnamed	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Unnamed Creek (T23n,R3e,S10,Sesw,72)	<b>WBIC</b>	1371200
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Wood
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW05
<b>End Mile</b>	3	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	3	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/12/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-114	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	LFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Unnamed Creek (1371200) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Unnamed	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Unnamed Creek (T23n,R3e,S10,Sesw,72)	<b>WBIC</b>	1371200
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Wood
<b>Start Mile</b>	3	<b>Watershed(s)</b>	CW05
<b>End Mile</b>	5	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/19/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-115	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	LAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Little Eau Pleine River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Little Eau Pleine River	<b>WBIC</b>	1412600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Marathon,Portage
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW14
<b>End Mile</b>	28.6	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	28.6	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	11/08/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category). This water was assessed during the 2012 listing cycle. There is a biological impairment (poor IBI score), so this water should be monitored further to verify condition.		

<b>TMDL ID</b>	2014-119	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	LAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Little Bear Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Little Bear Creek	<b>WBIC</b>	1416900
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Wood
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW14
<b>End Mile</b>	1.5	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	1.5	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/08/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-121	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Little Bear Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Little Bear Creek	<b>WBIC</b>	1416900
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Wood
<b>Start Mile</b>	1.5	<b>Watershed(s)</b>	CW14
<b>End Mile</b>	8	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	6.5	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/01/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-122	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Little Bear Creek (1416900) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Wild Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Wild Creek	<b>WBIC</b>	1420400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Marathon
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW14
<b>End Mile</b>	10	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	10	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/08/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-123	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	LFF
		<b>Designated Use:</b>	FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Squaw Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Squaw Creek	<b>WBIC</b>	1420700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Marathon, Wood
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW14
<b>End Mile</b>	9	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	9	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	11/21/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-124	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	LFF

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Fenwood Creek	Biologist	LARSON, AARON M
Local Waterbody Name	Fenwood Creek	WBIC	1428700
Water Type	RIVER	County(ies)	Marathon
Start Mile	0	Watershed(s)	CW17
End Mile	1.5	Trophic Status	TSI Not Applicable to Non-Lake
Size	1.5	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	02/24/2014
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

TMDL ID	2014-125	TMDL Priority	High
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	FAL
		Designated Use:	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Dill Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Dill Creek	<b>WBIC</b>	1430700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Clark, Marathon
<b>Start Mile</b>	8	<b>Watershed(s)</b>	CW18
<b>End Mile</b>	20	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	12	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/04/2006
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-128	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	LFF

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Dill Creek (1430700) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Randall Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Randall Creek	<b>WBIC</b>	1431800
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Marathon
<b>Start Mile</b>	9	<b>Watershed(s)</b>	CW18
<b>End Mile</b>	10	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	1	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-129	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	LAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Randall Creek (1431800) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	West Branch Big Eau Pleine River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	W Branch Big Eau Pleine River	<b>WBIC</b>	1432700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Marathon, Taylor
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW18
<b>End Mile</b>	8.7	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	8.7	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/08/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-132	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	LFF

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Spring Brook	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Spring Brook Creek	<b>WBIC</b>	1440800
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Langlade, Marathon
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW21, CW22
<b>End Mile</b>	10.27	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	10.27	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/11/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	Trout ID = 874 OEWS ID = 230 This AU: Mouth to CTH Y in Antigo.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category). On 2002 trout streams list (class 1); ERW.		

<b>TMDL ID</b>	2014-134	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	Cold (Class I Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class I Trout)
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Scotch Creek	Biologist	LARSON, AARON M
Local Waterbody Name	Scotch Creek	WBIC	1455600
Water Type	RIVER	County(ies)	Marathon
Start Mile	0	Watershed(s)	CW23
End Mile	3.8	Trophic Status	TSI Not Applicable to Non-Lake
Size	3.8	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	10/11/2012
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

---

TMDL ID	2014-137	TMDL Priority	High
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	WWSF
TMDL Status	Proposed for List	Attainable Use:	WWSF
		Designated Use:	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Black Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Black Creek	<b>WBIC</b>	1458200
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Marathon
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW25
<b>End Mile</b>	14.65	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	14.65	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/08/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth to CTH M non-trout part of the stream.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-140	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Baraboo River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Baraboo River	<b>WBIC</b>	1271100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Monroe
<b>Start Mile</b>	108.6	<b>Watershed(s)</b>	LW24
<b>End Mile</b>	118.93	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	10.33	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/22/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: County line to the headwaters.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-67	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/28/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Seeley Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Seeley Creek	<b>WBIC</b>	1275300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Sauk
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW22
<b>End Mile</b>	13.12	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	13.12	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/17/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth to Klein Rd.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-70	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/28/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Copper Creek	Biologist	LARSON, AARON M
Local Waterbody Name	Copper Creek	WBIC	1278400
Water Type	RIVER	County(ies)	Sauk
Start Mile	0	Watershed(s)	LW22
End Mile	6	Trophic Status	TSI Not Applicable to Non-Lake
Size	6	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	10/15/2012
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

TMDL ID	2014-72	TMDL Priority	High
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	WWFF
		Designated Use:	Default FAL

**Impaired Waters Notes:** 01/28/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Little Baraboo River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Little Baraboo River	<b>WBIC</b>	1282500
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Richland,Sauk
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW23
<b>End Mile</b>	11.93	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	11.93	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/15/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth to Rott Rd.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-75	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Crossman Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Crossman Creek	<b>WBIC</b>	1286700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau
<b>Start Mile</b>	6.42	<b>Watershed(s)</b>	LW23
<b>End Mile</b>	12.01	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	5.59	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	04/18/1985
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: CTH I to headwaters.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-78	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	LFF
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Plum Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Plum Creek	<b>WBIC</b>	1287700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Sauk
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW23
<b>End Mile</b>	8	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	8	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/16/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-79	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Baraboo River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Baraboo River	<b>WBIC</b>	1271100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau
<b>Start Mile</b>	101.35	<b>Watershed(s)</b>	LW24
<b>End Mile</b>	106.16	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	4.81	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/08/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Highway 80 in Elroy to the Juneau-Monroe county line.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-68	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Class III Trout
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/28/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Cleaver Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Cleaver Creek	<b>WBIC</b>	1292500
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW24
<b>End Mile</b>	5	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	5	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/10/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-85	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Lyndon Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Lyndon Creek	<b>WBIC</b>	1300700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW26
<b>End Mile</b>	6	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	6	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/08/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth to trib above Parchem Rd.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-89	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Class III Trout
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/30/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Lyndon Creek (1300700) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Lemonweir River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Lemonweir River	<b>WBIC</b>	1301700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW27
<b>End Mile</b>	29.7	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	29.7	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	11/05/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-92	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Lemonweir River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Lemonweir River	<b>WBIC</b>	1301700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau
<b>Start Mile</b>	29.7	<b>Watershed(s)</b>	LW27
<b>End Mile</b>	30.7	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	1	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-93	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Sevenmile Creek	Biologist	LARSON, AARON M
Local Waterbody Name	Sevenmile Creek	WBIC	1302400
Water Type	RIVER	County(ies)	Juneau
Start Mile	0	Watershed(s)	LW27
End Mile	15	Trophic Status	TSI Not Applicable to Non-Lake
Size	15	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	10/10/2012
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

TMDL ID	2014-97	TMDL Priority	High
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	WWSF
		Designated Use:	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Bear Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Bear Creek	<b>WBIC</b>	1311600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau, Monroe
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW29
<b>End Mile</b>	12	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	12	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/10/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-108	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Mill Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Mill Creek	<b>WBIC</b>	1215600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Richland
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW10
<b>End Mile</b>	15.45	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	15.45	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/07/2009
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth to Highway 171 in Boaz.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		
	Macroinvertebrate value was Good (7.17) in 2009, but TP "may exceed" (in 2012) and "clearly exceeds" (in 2013). Further monitoring of this water is recommended, and this water may need to be 303(d) listed in the future.		

<b>TMDL ID</b>	2014-60	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/28/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	White Mound Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	White Mound Lake	<b>WBIC</b>	1258100
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Sauk
<b>Start Mile</b>		<b>Watershed(s)</b>	LW16
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	104	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/28/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-244	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/09/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Roxbury Creek	Biologist	LARSON, AARON M
Local Waterbody Name	Roxbury Creek	WBIC	1259900
Water Type	RIVER	County(ies)	Dane
Start Mile	0	Watershed(s)	LW18
End Mile	4	Trophic Status	TSI Not Applicable to Non-Lake
Size	4	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	09/13/2011
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

---

TMDL ID	2014-64	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Degraded Biological Community	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	WWSF
		Designated Use:	LFF

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	North Branch Duck Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	North Br Duck Creek	<b>WBIC</b>	1267500
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Columbia
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW20
<b>End Mile</b>	20.6	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	20.6	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/17/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-66	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Lake Redstone	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Redstone Lake	<b>WBIC</b>	1280400
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Sauk
<b>Start Mile</b>		<b>Watershed(s)</b>	LW23
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	612	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/18/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, but not Fish and Aquatic Life use and chlorophyll data exceeds both REC and FAL thresholds.		

<b>TMDL ID</b>	2014-245	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Eutrophication	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, but not Fish and Aquatic Life use and chlorophyll data exceeds both REC and FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	West Branch Little Sugar River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Little Sugar River, West Branch	<b>WBIC</b>	881400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Green
<b>Start Mile</b>	0	<b>Watershed(s)</b>	SP14
<b>End Mile</b>	6	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	6	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	05/29/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; regional biologist recommends this water for listing for degraded habitat and Sediment/Total Suspended Solids.		

<b>TMDL ID</b>	2014-94	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; regional biologist recommends this water for listing for degraded habitat and Sediment/Total Suspended Solids.

Document Title	Author Name	Comment
West Branch Little Sugar River (881400) 2014 Draft Impaired Waters Documentation Sheet DH	Ashley Beranek	
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Final Report on the Assessment of Water Quality in the Little Sugar River Watershed (2011)	James Amrhein	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	South Branch Hefty Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Hefty Creek, South Branch	<b>WBIC</b>	882000
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Green
<b>Start Mile</b>	0	<b>Watershed(s)</b>	SP14
<b>End Mile</b>	3.3	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	3.3	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/10/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; regional biologist recommends this water for listing for degraded habitat and Sediment/Total Suspended Solids.		

<b>TMDL ID</b>	2014-95	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; regional biologist recommends this water for listing for degraded habitat and Sediment/Total Suspended Solids.

Document Title	Author Name	Comment
Final Report on the Assessment of Water Quality in the Little Sugar River Watershed (2011)	James Amrhein	
South Branch Hefty Creek (882000) 2014 Draft Impaired Waters Documentation Sheet DH	Jim Amrhein	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Center Br Hefty Creek	Biologist	LARSON, AARON M
Local Waterbody Name	Hefty Creek, Center Branch	WBIC	882200
Water Type	RIVER	County(ies)	Green
Start Mile	0	Watershed(s)	SP14
End Mile	5.24	Trophic Status	TSI Not Applicable to Non-Lake
Size	5.24	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	08/23/2012
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments	mouth to headwaters.		
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; regional biologist recommends this water for listing for degraded habitat and Sediment/Total Suspended Solids.		

---

TMDL ID	2014-96	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Sediment/Total Suspended Solids	Listed For:	Fish and Aquatic Life
Impairment	Degraded Habitat	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	Cold
		Designated Use:	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; regional biologist recommends this water for listing for degraded habitat and Sediment/Total Suspended Solids.

Document Title	Author Name	Comment
Center Branch Hefty Creek (882200) 2014 Draft Impaired Waters Documentation Sheet DH	Jim Amrhein	
Final Report on the Assessment of Water Quality in the Little Sugar River Watershed (2011)	James Amrhein	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Sugar River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Sugar River	<b>WBIC</b>	875300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Dane, Green
<b>Start Mile</b>	10.99	<b>Watershed(s)</b>	SP11, SP12, SP13, SP15, SP16
<b>End Mile</b>	56.14	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	45.15	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	03/20/2014
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

Total phosphorus data were assessed in the 2012 assessment cycle, and data indicate this water does not "clearly exceed" the criteria. However, the median concentration does exceed the threshold; therefore, additional monitoring is recommended to assess this water.

<b>TMDL ID</b>	2014-51	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Richland Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Richland Creek	<b>WBIC</b>	889200
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Green
<b>Start Mile</b>	0	<b>Watershed(s)</b>	SP01
<b>End Mile</b>	14	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	14	<b>NPS Rank</b>	High Stream
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/14/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-52	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Yellowstone River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Yellowstone River	<b>WBIC</b>	902500
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Lafayette
<b>Start Mile</b>	13.5	<b>Watershed(s)</b>	SP04
<b>End Mile</b>	17.5	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	4	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/29/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).		

<b>TMDL ID</b>	2014-55	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/23/2014 This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	East Branch Pecatonica River	Biologist	LARSON, AARON M
Local Waterbody Name	E. Br. Pecatonica River	WBIC	897800
Water Type	RIVER	County(ies)	Lafayette,Iowa
Start Mile	32.85	Watershed(s)	SP06
End Mile	54.74	Trophic Status	TSI Not Applicable to Non-Lake
Size	21.89	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	10/05/2013
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments	This AU: Gordon Creek (at Blanchardville) to Williams-Barneveld Creek.		
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

---

TMDL ID	2014-54	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	WWSF
		Designated Use:	Default FAL

Impaired Waters Notes:

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Mineral Point Br	Biologist	LARSON, AARON M
Local Waterbody Name	Mineral Point Branch	WBIC	927900
Water Type	RIVER	County(ies)	Lafayette,Iowa
Start Mile	0	Watershed(s)	SP09
End Mile	29	Trophic Status	TSI Not Applicable to Non-Lake
Size	29	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	08/26/2013
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

TMDL ID	2014-56	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	WWSF
		Designated Use:	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	O'Neill Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	O'Neill Creek	<b>WBIC</b>	1748800
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Clark
<b>Start Mile</b>	0	<b>Watershed(s)</b>	BR09
<b>End Mile</b>	3	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	3	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/16/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-146	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Middle Br O'Neill Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Middle Branch Of O'Neill Creek	<b>WBIC</b>	1749700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Clark
<b>Start Mile</b>	0	<b>Watershed(s)</b>	BR09
<b>End Mile</b>	8	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	8	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/08/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-148	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	East Fork Popple River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Popple River East Fork	<b>WBIC</b>	1754500
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Clark
<b>Start Mile</b>	0	<b>Watershed(s)</b>	BR11
<b>End Mile</b>	7	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	7	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/16/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-149	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	North Fork Popple River	Biologist	LARSON, AARON M
Local Waterbody Name	Popple (Poplar) River, North Fork	WBIC	1754800
Water Type	RIVER	County(ies)	Clark
Start Mile	0	Watershed(s)	BR11
End Mile	20	Trophic Status	TSI Not Applicable to Non-Lake
Size	20	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	10/16/2012
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

TMDL ID	2014-150	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Water Quality Use Restrictions	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	FAL
		Designated Use:	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Hulls Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Hulls Lake	<b>WBIC</b>	1762700
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Taylor
<b>Start Mile</b>		<b>Watershed(s)</b>	BR12
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	70	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/01/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-264	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Trout Run Creek	Biologist	LARSON, AARON M
Local Waterbody Name	Trout Run Creek	WBIC	1775000
Water Type	RIVER	County(ies)	Trempealeau
Start Mile	3.8	Watershed(s)	BT01
End Mile	6.05	Trophic Status	TSI Not Applicable to Non-Lake
Size	2.25	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	11/02/2011
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; regional biologist recommends this water for listing for degraded habitat.		

---

TMDL ID	2014-153	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Unknown Pollutant	Listed For:	Fish and Aquatic Life
Impairment	Degraded Habitat	Current Use:	Cold (Class II Trout)
TMDL Status	Proposed for List	Attainable Use:	Cold (Class II Trout)
		Designated Use:	Cold

Impaired Waters Notes: 01/27/2014 This water was assessed during the 2014 listing cycle; regional biologist recommends this water for listing for degraded habitat.

Document Title	Author Name	Comment
Trout Run Creek (1775000) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Pigeon Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Pigeon Creek	<b>WBIC</b>	1792500
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Trempealeau
<b>Start Mile</b>	0	<b>Watershed(s)</b>	BT02,BT04
<b>End Mile</b>	7.93	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	7.93	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	08/30/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth to Pigeon Falls pond inlet.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-158	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Class III Trout
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Little Waumandee Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Little Waumandee Creek	<b>WBIC</b>	1810300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Buffalo
<b>Start Mile</b>	0	<b>Watershed(s)</b>	BT06
<b>End Mile</b>	11	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	11	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/28/2009
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth to CTH E (near Cream).		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-159	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	WWSF
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Buffalo River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Buffalo River	<b>WBIC</b>	1813900
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Trempealeau
<b>Start Mile</b>	44.94	<b>Watershed(s)</b>	BT08
<b>End Mile</b>	57.06	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	12.12	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/15/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mile 41 (from Buffalo-Trempealeau county line) to Strum Lake (West / downstream of Strum Lake)		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-160	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Changes to the Draft 2014 Total Phosphorus/Biology Assessments	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Mud Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Mud Creek	<b>WBIC</b>	2344100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Rusk,Chippewa
<b>Start Mile</b>	0	<b>Watershed(s)</b>	UC01
<b>End Mile</b>	13	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	13	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/15/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5C		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category). This system is thought to be naturally high in phosphorus (5C).		

<b>TMDL ID</b>	2014-190	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category). This system is thought to be naturally high in phosphorus (5C).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Mud Creek 2344100 5C Listing Recommendation 2014	Jon Kleist	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Long Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Long Lake	<b>WBIC</b>	2351400
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Chippewa
<b>Start Mile</b>		<b>Watershed(s)</b>	UC01
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	1062	<b>NPS Rank</b>	High Lake
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/23/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.		

<b>TMDL ID</b>	2014-284	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact
		<b>Listed For:</b>	Fish and Aquatic Life
		<b>Current Use:</b>	Two-Story
		<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Amacoy Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Amacoy Lake	<b>WBIC</b>	2359700
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Rusk
<b>Start Mile</b>		<b>Watershed(s)</b>	UC17
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	278	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/22/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Fish and aquatic life thresholds for total phosphorus and chlorophyll were not exceeded.		

<b>TMDL ID</b>	2014-286	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds. Additional monitoring is recommended to identify the pollutant causing excess algal growth.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Bear Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Bear Creek	<b>WBIC</b>	2061900
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Pepin
<b>Start Mile</b>	1.5	<b>Watershed(s)</b>	LC01
<b>End Mile</b>	7.5	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	6	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/01/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: from STH 85 upstream to CTH V		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-163	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Bear Creek (2061900) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Bear Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Bear Creek	<b>WBIC</b>	2061900
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Buffalo, Pepin
<b>Start Mile</b>	7.5	<b>Watershed(s)</b>	LC01
<b>End Mile</b>	10	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2.5	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/15/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Pepin- Buffalo county line upstream to CTH V		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-164	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Class III Trout
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Bear Creek (2061900) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Eau Galle River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Eau Galle River	<b>WBIC</b>	2055000
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Pepin,Dunn
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LC02,LC03
<b>End Mile</b>	8.83	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	8.83	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/15/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth to Lake Eau Galle dam.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-162	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Big Moon Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Big Moon Lake	<b>WBIC</b>	2079000
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Barron
<b>Start Mile</b>		<b>Watershed(s)</b>	LC05
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	191	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	02/18/2014
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-266	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Upper Turtle Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Upper Turtle Lake	<b>WBIC</b>	2079800
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Barron
<b>Start Mile</b>		<b>Watershed(s)</b>	LC05
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	438	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/09/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-267	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Tenmile Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Tenmile Creek	<b>WBIC</b>	2089400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Rusk,Barron
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LC08
<b>End Mile</b>	21	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	21	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	03/17/2014
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-172	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Big Dummy Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Big Dummy Lake	<b>WBIC</b>	1835100
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Barron
<b>Start Mile</b>		<b>Watershed(s)</b>	LC09
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	111	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/19/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, chlorophyll data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-265	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, chlorophyll data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Granite Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Granite Lake	<b>WBIC</b>	2100800
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Barron
<b>Start Mile</b>		<b>Watershed(s)</b>	LC09
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	154	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/20/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

This water was assessed during the 2012 listing cycle, and total phosphorus sample data do not exceed 2012 WisCALM listing criteria for the recreation use; however, chlorophyll a levels exceed recreation use listing thresholds. Additional monitoring is recommended to identify the pollutant causing excess algal growth.

Not recommended for 2010 listing; data indicates that Granite lake has naturally elevated phosphorus levels. Using the Carlson TSI calculation, for 2004-2008 the average TSI-chlorophyll is 57, putting it in the 'Fair' category for a deep lowland lake. Granite Lake's total phosphorus concentration is .035 mg/l, which just exceeds (but is borderline to) the impairment threshold of ?? .03 mg/l for a deep lowland lake. A sediment core was taken in July 2008 to determine whether phosphorus levels are naturally high; per Paul Garrison (project researcher, pers. comm. 10-1-2009), although the sediment core showed a slight increase in phosphorus and decrease in water clarity, the top & bottom sediment core results were not different enough to indicate an anthropogenic source.

<b>TMDL ID</b>	2014-269	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Bear Lake	Biologist	LARSON, AARON M
Local Waterbody Name	Bear Lake (T36N R12W S2)	WBIC	2105100
Water Type	LAKE	County(ies)	Washburn,Barron
Start Mile		Watershed(s)	LC10
End Mile		Trophic Status	Eutrophic
Size	1358	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	10/09/2013
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use.		

This lake was assessed using 2012 WisCALM methodology using data from 2006-2010, and did not exceed thresholds for Total Phosphorus or chlorophyll a for either Recreation or Fish and Aquatic Life uses.

TMDL ID	2014-270	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Eutrophication, Excess Algal Growth	Current Use:	Two-Story
TMDL Status	Proposed for List	Attainable Use:	FAL
		Designated Use:	Default FAL
		Listed For:	Recreation
		Current Use:	Full Body Contact
		Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Long Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Long Lake	<b>WBIC</b>	2106800
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Washburn
<b>Start Mile</b>		<b>Watershed(s)</b>	LC10
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	3290	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/02/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however, chlorophyll data do not exceed REC or FAL thresholds.		

This lake was assessed using 2012 WisCALM methodology using data from 2006-2010, and did not exceed thresholds for Total Phosphorus or chlorophyll a for either Recreation or Fish and Aquatic Life uses.

<b>TMDL ID</b>	2014-271	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	Two-Story
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL
		<b>Listed For:</b>	Recreation
		<b>Current Use:</b>	Full Body Contact
		<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however, chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Slim Lake	Biologist	LARSON, AARON M
Local Waterbody Name	Slim Lake	WBIC	2109300
Water Type	LAKE	County(ies)	Washburn
Start Mile		Watershed(s)	LC10
End Mile		Trophic Status	Mesotrophic
Size	224	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	09/07/2013
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.		

This lake was assessed using 2012 WisCALM methodology using data from 2006-2010, and did not exceed thresholds for Total Phosphorus or chlorophyll a for either Recreation or Fish and Aquatic Life uses.

TMDL ID	2014-272	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	Two-Story
TMDL Status	Proposed for List	Attainable Use:	FAL
		Designated Use:	Default FAL
		Listed For:	Recreation
		Current Use:	Full Body Contact
		Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Red Cedar Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Red Cedar Lake	<b>WBIC</b>	2109600
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Washburn,Barron
<b>Start Mile</b>		<b>Watershed(s)</b>	LC11
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	1841	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/02/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use and chlorophyll data exceeded REC and FAL thresholds.		

This water was assessed during the 2012 listing cycle, and total phosphorus sample data do not exceed 2012 WisCALM listing criteria for the recreation use; however, chlorophyll a levels exceed recreation use listing thresholds. Additional monitoring is recommended to identify the pollutant causing excess algal growth.

<b>TMDL ID</b>	2014-273	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions, Excess Algal Growth	<b>Current Use:</b>	Two-Story
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL
		<b>Listed For:</b>	Recreation
		<b>Current Use:</b>	Full Body Contact
		<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use and chlorophyll data exceeded REC and FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Lake Chetac	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Lake Chetac	<b>WBIC</b>	2113300
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Sawyer
<b>Start Mile</b>		<b>Watershed(s)</b>	LC11
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	1920	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	11/24/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-274	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Thompson Valley Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Thompson Valley Creek	<b>WBIC</b>	2131100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Eau Claire
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LC14
<b>End Mile</b>	2.7	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2.7	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/11/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: From mouth to CTH R on west side of S6, T25N, R6W.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category). Regional biologist recommends this water for listing for degraded habitat.		

<b>TMDL ID</b>	2014-177	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 Regional biologist recommends this water for listing for degraded habitat.

Document Title	Author Name	Comment
Thompson Valley Creek (2131100) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

<b>TMDL ID</b>	2014-176	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Diamond Valley Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Diamond Valley Creek	<b>WBIC</b>	2131400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Eau Claire
<b>Start Mile</b>	.91	<b>Watershed(s)</b>	LC14
<b>End Mile</b>	7.09	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	6.18	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	06/03/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: City limits of Augusta upstream.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment). Regional biologist recommends this water for listing for degraded habitat.		

<b>TMDL ID</b>	2014-181	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 Regional biologist recommends this water for listing for degraded habitat.

Document Title	Author Name	Comment
Diamond Valley Creek (2131400) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

<b>TMDL ID</b>	2014-180	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Diamond Valley Creek (2131400) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Hay Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Hay Creek (T28N, R5W)	<b>WBIC</b>	2133300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Chippewa
<b>Start Mile</b>	21.4	<b>Watershed(s)</b>	LC15
<b>End Mile</b>	26.47	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	5.07	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	07/02/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: From headwaters to CTH MM, which matches written description of this Class II Trout Stream in both 1980 & 2002 trout books. Line length in 2002 trout spatial data goes from headwaters to CTH X.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-186	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category). Mark Hazuga: Hay Creek (WBIC 2133300) Assessment unit 16116 is proposed for total phosphorus listing on the draft 2014 list. Data collected in this assessment unit likely represents total phosphorus concentrations in the upper two segments (1453605 and 1453560) therefore these segments should also be listed. Agricultural landuse is similar throughout the water. All three segments should be listed for total phosphorus.

Document Title	Author Name	Comment
Hay Creek (2133300) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Duncan Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Duncan Creek	<b>WBIC</b>	2150600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Chippewa
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LC18
<b>End Mile</b>	8.5	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	8.5	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	01/15/2014
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: From mouth upstream to CTH B.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-1	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Fisher River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Fisher River	<b>WBIC</b>	2181500
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Taylor,Chippewa
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LC21
<b>End Mile</b>	33	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	33	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/15/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-189	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Long Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Long Lake T34n R17w S06	<b>WBIC</b>	2478200
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Polk
<b>Start Mile</b>		<b>Watershed(s)</b>	SC05
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	272	<b>NPS Rank</b>	High Lake
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/27/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-288	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/15/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Long Lake (2478200) Algal Counts for 2014 303(d) Listing	Alex Smith	
Long Lake (2478200) TP & Chla Calcs for 2014 303(d) Listing	Alex Smith	
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	
Long Lake (2478200) Toxin Charts for 2014 303(d) Listing	Alex Smith	
Long Lake (2478200) 2014 Impaired Waters Documentation Sheet	Alex Smith	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Bear Trap Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Bear Trap Lake	<b>WBIC</b>	2618100
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Polk
<b>Start Mile</b>		<b>Watershed(s)</b>	SC05
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	241	<b>NPS Rank</b>	High Lake
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/17/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-292	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/15/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Friday Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Friday Creek	<b>WBIC</b>	2618200
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Polk
<b>Start Mile</b>	0	<b>Watershed(s)</b>	SC05
<b>End Mile</b>	3	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	3	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/15/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-191	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	North Pipe Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Pipe Lake, North	<b>WBIC</b>	2485700
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Polk
<b>Start Mile</b>		<b>Watershed(s)</b>	SC06
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	55	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/05/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds. Additional monitoring is recommended to identify the pollutant causing excess algal growth. Citizen lake water quality monitoring exists from 1998-2011, along with historic electroshocking data from 1968.		

<b>TMDL ID</b>	2014-289	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/15/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	White Ash Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	White Ash Lake, North	<b>WBIC</b>	2628800
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Polk
<b>Start Mile</b>		<b>Watershed(s)</b>	SC06
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	119	<b>NPS Rank</b>	High Lake
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/22/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	<p>This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, chlorophyll data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.</p> <p>Citizen lake monitoring water quality data exist for 2010. There are 14 samples over 4 years showed a TSI score of 51 based on secchi readings. This is considered excellent for this lake natural community.</p> <p>No fish or habitat data exist, though.</p>		

<b>TMDL ID</b>	2014-294	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/15/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, chlorophyll data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Big Doctor Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Big Doctor Lake	<b>WBIC</b>	2453400
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Burnett
<b>Start Mile</b>		<b>Watershed(s)</b>	SC12
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	212	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	11/25/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-287	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Wood Lake	Biologist	LARSON, AARON M
Local Waterbody Name	Wood Lake	WBIC	2649800
Water Type	LAKE	County(ies)	Burnett
Start Mile		Watershed(s)	SC11
End Mile		Trophic Status	Mesotrophic
Size	521	NPS Rank	High Lake
Measurement Unit	ACRES	Last Monitored	08/17/2013
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds. Additional monitoring is recommended to identify the pollutant causing excess algal growth.		

TMDL ID	2014-296	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Unknown Pollutant	Listed For:	Recreation
Impairment	Excess Algal Growth	Current Use:	Full Body Contact
TMDL Status	Proposed for List	Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 01/15/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Little Yellow Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Little Yellow Lake	<b>WBIC</b>	2674800
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Burnett
<b>Start Mile</b>		<b>Watershed(s)</b>	SC14
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	348	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/17/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use and chlorophyll data exceeded REC and FAL thresholds.		

<b>TMDL ID</b>	2014-297	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Eutrophication, Excess Algal Growth	<b>Current Use:</b>	Two-Story
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL
		<b>Listed For:</b>	Recreation
		<b>Current Use:</b>	Full Body Contact
		<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/15/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use and chlorophyll data exceeded REC and FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Lipsett Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Lipsett Lake	<b>WBIC</b>	2678100
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Burnett
<b>Start Mile</b>		<b>Watershed(s)</b>	SC15
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	393	<b>NPS Rank</b>	High Lake
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/07/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-298	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/15/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Middle Eau Claire Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Eau Claire Lake, Middle	<b>WBIC</b>	2742100
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Bayfield
<b>Start Mile</b>		<b>Watershed(s)</b>	SC18
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	829.77	<b>NPS Rank</b>	High Lake
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/06/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.		

<b>TMDL ID</b>	2014-304	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact
		<b>Listed For:</b>	Fish and Aquatic Life
		<b>Current Use:</b>	Two-Story
		<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/15/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	McKenzie Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Big Mckenzie Lake	<b>WBIC</b>	2706800
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Burnett, Washburn
<b>Start Mile</b>		<b>Watershed(s)</b>	SC19
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	1185	<b>NPS Rank</b>	High Lake
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/30/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	OEW ID: 803 OEW Name: Big McKenzie Lake  WBIC: 2706800 OE Code: O		

<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

<b>TMDL ID</b>	2014-301	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/15/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Namekagon Lake	Biologist	LARSON, AARON M
Local Waterbody Name	Namekagon Lake	WBIC	2732600
Water Type	LAKE	County(ies)	Bayfield
Start Mile		Watershed(s)	SC22
End Mile		Trophic Status	Eutrophic
Size	2607.19	NPS Rank	High Lake
Measurement Unit	ACRES	Last Monitored	10/02/2013
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.		

TMDL ID	2014-302	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	Two-Story
TMDL Status	Proposed for List	Attainable Use:	FAL
		Designated Use:	Default FAL
		Listed For:	Recreation
		Current Use:	Full Body Contact
		Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 01/15/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Lower Eau Claire Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Eau Claire Lake, Low	<b>WBIC</b>	2741600
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Bayfield,Douglas
<b>Start Mile</b>		<b>Watershed(s)</b>	SC18
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	802	<b>NPS Rank</b>	High Lake
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/06/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	OEW ID: 839		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.		

<b>TMDL ID</b>	2014-303	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Two-Story
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL
		<b>Listed For:</b>	Recreation
		<b>Current Use:</b>	Full Body Contact
		<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/15/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Council Creek	Biologist	LARSON, AARON M
Local Waterbody Name	Council Creek	WBIC	1341600
Water Type	RIVER	County(ies)	Monroe
Start Mile	0	Watershed(s)	LW29
End Mile	3.58	Trophic Status	TSI Not Applicable to Non-Lake
Size	3.58	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	10/23/2012
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments	This AU: Mouth to I-90.		
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

---

TMDL ID	2014-111	TMDL Priority	High
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Degraded Biological Community	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	FAL
		Designated Use:	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Waukau Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Waukau Creek	<b>WBIC</b>	140700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Winnebago
<b>Start Mile</b>	5	<b>Watershed(s)</b>	UF05
<b>End Mile</b>	10	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	5	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/30/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-30	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/20/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Druid Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Druid Lake	<b>WBIC</b>	855200
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Washington
<b>Start Mile</b>		<b>Watershed(s)</b>	UR10
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	120	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/30/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-242	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/09/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Hamann Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Hamann Creek	<b>WBIC</b>	1429900
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Marathon
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW18
<b>End Mile</b>	10	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	10	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/08/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-126	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Randall Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Randall Creek	<b>WBIC</b>	1431800
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Marathon
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW18
<b>End Mile</b>	9	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	9	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/08/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	nr104 delineation headwaters differs from hydrolayer. From the middle of T29N R3E S21 to the confluence with the Big Eau Pleine River (nr104 datalayer)		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-130	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	LAL
		<b>Designated Use:</b>	LAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Scotch Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Scotch Creek	<b>WBIC</b>	1455600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Marathon
<b>Start Mile</b>	3.8	<b>Watershed(s)</b>	CW23
<b>End Mile</b>	10	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	6.2	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	06/02/2004
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-139	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	LFF
		<b>Designated Use:</b>	LFF

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Scotch Creek (1455600) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Twin Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Twin Creek	<b>WBIC</b>	1279400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Sauk
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW23
<b>End Mile</b>	9	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	9	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/04/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-74	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/28/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Hills Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Hills Creek	<b>WBIC</b>	1288800
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau, Vernon
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW24
<b>End Mile</b>	10	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	10	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/10/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-80	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Dell Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Dell Creek	<b>WBIC</b>	1295200
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Sauk
<b>Start Mile</b>	1.84	<b>Watershed(s)</b>	LW26
<b>End Mile</b>	7.56	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	5.72	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/04/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Adams St. (Lake Delton inlet) to Coon Bluff Rd. non-trout		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-87	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/30/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Brewer Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Brewer Creek	<b>WBIC</b>	1305000
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW27
<b>End Mile</b>	6.7	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	6.7	<b>NPS Rank</b>	High Stream
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/08/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-104	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Cold (Class I Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class I Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 02/04/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Brewer Creek (1305000) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Elmer School Br	Biologist	LARSON, AARON M
Local Waterbody Name	Elmer School Branch	WBIC	880600
Water Type	RIVER	County(ies)	Green
Start Mile	0	Watershed(s)	SP14
End Mile	4	Trophic Status	TSI Not Applicable to Non-Lake
Size	4	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	10/12/2011
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; regional biologist recommends this water for listing for degraded habitat and Sediment/Total Suspended Solids.		

---

TMDL ID	2014-154	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Sediment/Total Suspended Solids	Listed For:	Fish and Aquatic Life
Impairment	Degraded Habitat	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	FAL
		Designated Use:	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; regional biologist recommends this water for listing for degraded habitat and Sediment/Total Suspended Solids.

Document Title	Author Name	Comment
Elmer School Branch (880600) 2014 Draft Impaired Waters Documentation Sheet DH Final Report on the Assessment of Water Quality in the Little Sugar River Watershed (2011)	Jim Amrhein	
	James Amrhein	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Halls Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Halls Creek	<b>WBIC</b>	1710600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Jackson
<b>Start Mile</b>	0	<b>Watershed(s)</b>	BR06
<b>End Mile</b>	13.19	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	13.19	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	11/07/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth to South Fork Halls Creek.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-145	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Squaw Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Squaw Lake	<b>WBIC</b>	2271600
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Oneida, Vilas
<b>Start Mile</b>		<b>Watershed(s)</b>	UC10
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	785	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/16/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 460 Waterbody 303d delisted 2006. New data verify general fish consumption advisory only, not specific advisory		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	Previoulsy on the 303(d) list due to mercury, but was delisted 2006 because new data verify general fish consumption advisory only, not specific advisory. This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-278	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	460	<b>TMDL Priority</b>	Delisted 2006
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury		
<b>Impairment</b>	Contaminated Fish Tissue		
<b>TMDL Status</b>	Water Delisted		

**Impaired Waters Notes:**

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Big Lake	Biologist	LARSON, AARON M
Local Waterbody Name	Big Lake	WBIC	2615900
Water Type	LAKE	County(ies)	Polk
Start Mile		Watershed(s)	SC04
End Mile		Trophic Status	Mesotrophic
Size	259	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	09/01/2013
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

TMDL ID	2014-291	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Unknown Pollutant	Listed For:	Recreation
Impairment	Excess Algal Growth	Current Use:	Full Body Contact
TMDL Status	Proposed for List	Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 01/15/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Nelson Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Nelson Lake	<b>WBIC</b>	2704200
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Sawyer
<b>Start Mile</b>		<b>Watershed(s)</b>	SC20
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	2503	<b>NPS Rank</b>	High Lake
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/02/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	OEW ID: 798 OEW Name: Nelson Lake WBIC: 2704200 OE Code: O		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-300	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/15/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	East Branch Big Eau Pleine River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	E Br Big Eau Pleine River	<b>WBIC</b>	1432300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Marathon
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW18
<b>End Mile</b>	11	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	11	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/08/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-131	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Pine Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Pine Lake	<b>WBIC</b>	406900
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Forest
<b>Start Mile</b>		<b>Watershed(s)</b>	WR20
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	1670	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/29/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 362 Waterbody 303d delisted 2006. New data verify general fish consumption advisory only, not specific advisory		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	Delisted for Mercury in 2006. New data verify general fish consumption advisory only, not specific advisory. This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-234	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/01/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	362	<b>TMDL Priority</b>	Delisted 2006
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury		
<b>Impairment</b>	Contaminated Fish Tissue		
<b>TMDL Status</b>	Water Delisted		

**Impaired Waters Notes:**

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Enterprise Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>		<b>WBIC</b>	1579700
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Langlade
<b>Start Mile</b>		<b>Watershed(s)</b>	UW40
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	502	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/23/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-252	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Fifth Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Fifth Lake	<b>WBIC</b>	1571100
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Oneida
<b>Start Mile</b>		<b>Watershed(s)</b>	UW40
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	240	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/25/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5B		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; fish tissue data indicates that this lake should be on the impaired waters list because of specific consumption advice. This lake was assessed using 2014 WisCALM methodology and did not exceed thresholds for Total Phosphorus or chlorophyll a for either Recreation or Fish and Aquatic Life uses.		

<b>TMDL ID</b>	2014-204	<b>TMDL Priority</b>	Medium
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:** 01/16/2014 Listing correction. This lake should have been listed for contaminated fish tissue prior to 2014.

Document Title	Author Name	Comment
2013 Fish Consumption Advisory List	WDNR	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Fourth Lake	Biologist	LARSON, AARON M
Local Waterbody Name	Fourth Lake	WBIC	1572000
Water Type	LAKE	County(ies)	Oneida
Start Mile		Watershed(s)	UW40
End Mile		Trophic Status	Eutrophic
Size	258	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	09/14/2013
303d Listed?	N		
DNR Category	Category 5B		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; fish tissue data indicates that this lake should be on the impaired waters list because of specific consumption advice.		

---

TMDL ID	2014-203	TMDL Priority	Medium
Date Listed	04/01/2014	Confirmed?	
Pollutant	Mercury	Listed For:	Fish Consumption
Impairment	Contaminated Fish Tissue	Current Use:	Specific Advice
TMDL Status	Proposed for List	Attainable Use:	Fish Consumption
		Designated Use:	Fish Consumption

Impaired Waters Notes: 01/16/2014 Listing correction. This lake should have been listed for contaminated fish tissue prior to 2014.

Document Title	Author Name	Comment
2013 Fish Consumption Advisory List	WDNR	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Hancock Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>		<b>WBIC</b>	1517900
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Oneida
<b>Start Mile</b>		<b>Watershed(s)</b>	UW36
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	259	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/28/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-249	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Kawaguesaga Lake	Biologist	LARSON, AARON M
Local Waterbody Name		WBIC	1542300
Water Type	LAKE	County(ies)	Oneida
Start Mile		Watershed(s)	UW38
End Mile		Trophic Status	Mesotrophic
Size	670	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	09/17/2013
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.		

TMDL ID	2014-250	TMDL Priority	High
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	Two-Story
TMDL Status	Proposed for List	Attainable Use:	FAL
		Designated Use:	Default FAL
		Listed For:	Recreation
		Current Use:	Full Body Contact
		Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Minocqua Lake	Biologist	LARSON, AARON M
Local Waterbody Name		WBIC	1542400
Water Type	LAKE	County(ies)	Oneida
Start Mile		Watershed(s)	UW38
End Mile		Trophic Status	Mesotrophic
Size	1360	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	09/17/2013
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.		

TMDL ID	2014-251	TMDL Priority	High
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	Two-Story
TMDL Status	Proposed for List	Attainable Use:	FAL
		Designated Use:	Default FAL
		Listed For:	Recreation
		Current Use:	Full Body Contact
		Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Second Lake	Biologist	LARSON, AARON M
Local Waterbody Name	Second Lake	WBIC	1572300
Water Type	LAKE	County(ies)	Oneida
Start Mile		Watershed(s)	UW40
End Mile		Trophic Status	Eutrophic
Size	111	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	10/03/2012
303d Listed?	N		
DNR Category	Category 5B		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; new fish tissue data indicates that this lake should be on the impaired waters list because of specific consumption advice.		

---

TMDL ID	2014-201	TMDL Priority	Medium
Date Listed	04/01/2014	Confirmed?	
Pollutant	Mercury	Listed For:	Fish Consumption
Impairment	Contaminated Fish Tissue	Current Use:	Specific Advice
TMDL Status	Proposed for List	Attainable Use:	Fish Consumption
		Designated Use:	Fish Consumption

Impaired Waters Notes: 01/16/2014 Listing correction. This lake should have been listed for contaminated fish tissue prior to 2014.

Document Title	Author Name	Comment
2013 Fish Consumption Advisory List	WDNR	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Sevenmile Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Sevenmile Lake	<b>WBIC</b>	1605800
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Forest,Oneida
<b>Start Mile</b>		<b>Watershed(s)</b>	UW44
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	503	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/21/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 423 Waterbody 303d delisted 2006. New data verify general fish consumption advisory only, not specific advisory.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	Previously on the 303(d) list due to mercury, but was delisted 2006 because new data verify general fish consumption advisory only, not specific advisory. This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.		

<b>TMDL ID</b>	2014-260	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact
		<b>Listed For:</b>	Fish and Aquatic Life
		<b>Current Use:</b>	Two-Story
		<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	423	<b>TMDL Priority</b>	Delisted 2006
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury		
<b>Impairment</b>	Contaminated Fish Tissue		
<b>TMDL Status</b>	Water Delisted		

**Impaired Waters Notes:**

Document Title	Author Name	Comment
WISCONSIN SPECIFIC ADVICE		Query SWIMS for Available Data

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Third Lake	Biologist	LARSON, AARON M
Local Waterbody Name	Third Lake	WBIC	1572200
Water Type	LAKE	County(ies)	Oneida
Start Mile		Watershed(s)	UW40
End Mile		Trophic Status	Eutrophic
Size	103	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	10/03/2012
303d Listed?	N		
DNR Category	Category 5B		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; fish tissue data indicates that this lake should be on the impaired waters list because of specific consumption advice.		

---

TMDL ID	2014-202	TMDL Priority	Medium
Date Listed	04/01/2014	Confirmed?	
Pollutant	Mercury	Listed For:	Fish Consumption
Impairment	Contaminated Fish Tissue	Current Use:	Specific Advice
TMDL Status	Proposed for List	Attainable Use:	Fish Consumption
		Designated Use:	Fish Consumption

Impaired Waters Notes: 01/16/2014 Listing correction. This lake should have been listed for contaminated fish tissue prior to 2014.

Document Title	Author Name	Comment
2013 Fish Consumption Advisory List	WDNR	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Big Sand Lake	Biologist	LARSON, AARON M
Local Waterbody Name		WBIC	1602600
Water Type	LAKE	County(ies)	Vilas
Start Mile		Watershed(s)	UW46
End Mile		Trophic Status	Eutrophic
Size	1408	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	10/04/2013
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.		

TMDL ID	2014-258	TMDL Priority	High
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	Two-Story
TMDL Status	Proposed for List	Attainable Use:	FAL
		Designated Use:	Default FAL
		Listed For:	Recreation
		Current Use:	Full Body Contact
		Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Big Saint Germain Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>		<b>WBIC</b>	1591100
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Vilas
<b>Start Mile</b>		<b>Watershed(s)</b>	UW43
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	1617	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/13/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.		

<b>TMDL ID</b>	2014-254	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact
		<b>Listed For:</b>	Fish and Aquatic Life
		<b>Current Use:</b>	Two-Story
		<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Lake Content	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>		<b>WBIC</b>	1592000
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Vilas
<b>Start Mile</b>		<b>Watershed(s)</b>	UW43
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	244	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/03/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-255	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Little Crooked Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>		<b>WBIC</b>	2335500
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Vilas
<b>Start Mile</b>		<b>Watershed(s)</b>	UC16
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	153	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/13/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-283	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Muskellunge Lake	Biologist	LARSON, AARON M
Local Waterbody Name		WBIC	1596600
Water Type	LAKE	County(ies)	Vilas
Start Mile		Watershed(s)	UW42
End Mile		Trophic Status	Eutrophic
Size	272	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	08/25/2013
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Additional monitoring is recommended to identify the pollutant causing excess algal growth. Fish and aquatic life thresholds for total phosphorus and chlorophyll were not exceeded.		

TMDL ID	2014-256	TMDL Priority	High
Date Listed	04/01/2014	Confirmed?	
Pollutant	Unknown Pollutant	Listed For:	Recreation
Impairment	Excess Algal Growth	Current Use:	Full Body Contact
TMDL Status	Proposed for List	Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Oxbow Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Oxbow Lake	<b>WBIC</b>	2954800
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Vilas
<b>Start Mile</b>		<b>Watershed(s)</b>	LS16
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	523.16	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/26/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 332 waterbody 303d delisted 2006. New data verify general fish consumption advisory only, not specific advisory		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	Previously on the 303(d) list due to mercury, but was delisted in 2006 because data verified general fish consumption advisory only, not specific advisory. New data (2001-2012) for walleye changes the consumption advice from general to general plus exceptions for walleye greater than 21 inches, which puts this lake back on the impaired waters list. This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.		

<b>TMDL ID</b>	2014-306	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact
		<b>Listed For:</b>	Fish and Aquatic Life
		<b>Current Use:</b>	Two-Story
		<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/16/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	2014-307	<b>TMDL Priority</b>	Medium
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:** 01/16/2014 Previously on the 303(d) list due to mercury, but was delisted in 2006 because data verified general fish consumption advisory only, not specific advisory. New data (2001-2012) for walleye changes the consumption advice

# Impaired Water Short Report

Date Report Run: 04/01/2014

from general to general plus exceptions for walleye greater than 21 inches, which puts this lake back on the impaired waters list.

Document Title	Author Name	Comment
2013 Fish Consumption Advisory Changes	Candy Schrank	

Official Waterbody Name	Cranberry Lake	Biologist	LARSON, AARON M
Local Waterbody Name		WBIC	1603800
Water Type	LAKE	County(ies)	Oneida, Vilas
Start Mile		Watershed(s)	UW44
End Mile		Trophic Status	Eutrophic
Size	956	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	02/20/2014
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

TMDL ID	2014-259	TMDL Priority	High
Date Listed	04/01/2014	Confirmed?	
Pollutant	Unknown Pollutant	Listed For:	Recreation
Impairment	Excess Algal Growth	Current Use:	Full Body Contact
TMDL Status	Proposed for List	Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Friess Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Friess Lake	<b>WBIC</b>	853200
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Washington
<b>Start Mile</b>		<b>Watershed(s)</b>	UR09
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	117	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/27/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-241	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/09/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Grant River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Grant River	<b>WBIC</b>	956000
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Grant
<b>Start Mile</b>	0	<b>Watershed(s)</b>	GP02,GP04
<b>End Mile</b>	26	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	26	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/15/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

Total phosphorus data from this water were evaluated during the 2012 listing cycle. Some of the evaluated data were collected during extreme weather events, leaving insufficient representative data available to assess. Therefore, additional representative data will be collected during more normal conditions before making an assessment decision.

<b>TMDL ID</b>	2014-59	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/28/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Honey Creek	Biologist	LARSON, AARON M
Local Waterbody Name	Honey Creek	WBIC	1253900
Water Type	RIVER	County(ies)	Sauk
Start Mile	25.54	Watershed(s)	LW16
End Mile	30.46	Trophic Status	TSI Not Applicable to Non-Lake
Size	4.92	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	08/21/2012
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments	This AU: Willow Rd. (near Plain) to CTH GG.		
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).		

---

TMDL ID	2014-63	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Unknown Pollutant	Listed For:	Fish and Aquatic Life
Impairment	Degraded Biological Community	Current Use:	Cold (Class II Trout)
TMDL Status	Proposed for List	Attainable Use:	Cold (Class II Trout)
		Designated Use:	Cold

**Impaired Waters Notes:** 01/23/2014 This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).

---

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Mill Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Mill Creek	<b>WBIC</b>	1326700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Monroe
<b>Start Mile</b>	5.81	<b>Watershed(s)</b>	LW28
<b>End Mile</b>	8.24	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2.43	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/10/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Trib 1327200 to US 12.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-109	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Narrows Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Narrows Creek	<b>WBIC</b>	1276400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Sauk
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW22
<b>End Mile</b>	23	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	23	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/31/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

Jean Unmuth, biologist recommends that the water remain a Category 5P, as biology does not confirm change to 5A. "The poor MIBI samples were collected in a flood year; water was noted as turbid, and timing is very crucial in spring, so I would not hang my hat on this MIBI. All other FIBI data scores for Narrows in last 10 years are excellent."

<b>TMDL ID</b>	2014-71	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/28/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Oak Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Oak Creek	<b>WBIC</b>	14500
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Milwaukee
<b>Start Mile</b>	0	<b>Watershed(s)</b>	SE05
<b>End Mile</b>	13.32	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	13.32	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/09/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 325 entire stream		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle: biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category). TP impairment was unclear, but the 2012 TP impairment was carried forward. Chloride sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use.		

Oak Creek is on the 303(d) list due to chronic aquatic toxicity caused by an undetermined pollutant.

<b>TMDL ID</b>	325	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	No
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Chronic Aquatic Toxicity	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:**

<b>TMDL ID</b>	2014-6	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Chloride	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Acute Aquatic Toxicity	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 12/31/2013 This water was assessed during the 2014 listing cycle and chloride sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use.

Document Title	Author Name	Comment
2014 Chloride Assessments	Water Evaluation Section	

<b>TMDL ID</b>	2012-81	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2012	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 08/30/2011 Based on the total phosphorus criteria excursions and the corroborating biological assessment, degraded biological community impairment was added to the existing impaired water listing in 2012.

# Impaired Water Short Report

Date Report Run: 04/01/2014

01/21/2014 This water was assessed during the 2014 listing cycle: biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category). TP impairment was unclear, but the 2012 TP impairment was carried forward.

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Oak Creek WBIC 14500 intermittent fIBI 2012 impairment assessment documentation	pracheil	Intermittent fIBI scores used for the assessment of the upper reaches of Oak Creek for the 2012 303(d) list
2012_Milwaukee_Metro_Sewer_District_TP_Assessments	Pracheil	Summary of the MMSD TP data assessments used for the 2012 303(d) list
Oak creek WBIC 14500 fIBI 2012 impairment assessment documentation	pracheil	Warm mainstem fIBI scores used for the 2012 303(d) list
Oak Creek WBIC 1400 mIBI 2012 impairment assessment documentation	pracheil	Oak Creek mIBI scores reviewed for the 2012 303(d) list

Official Waterbody Name	Onemile Creek	Biologist	LARSON, AARON M
Local Waterbody Name	Onemile Creek	WBIC	1303400
Water Type	RIVER	County(ies)	Juneau
Start Mile	0	Watershed(s)	LW27
End Mile	.69	Trophic Status	TSI Not Applicable to Non-Lake
Size	.69	NPS Rank	High Stream
Measurement Unit	MILES	Last Monitored	10/08/2013
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments	This AU: Mouth to US 12. non-trout		
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

TMDL ID	2014-99	TMDL Priority	High
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	FAL
		Designated Use:	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Onemile Creek (1303400) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Onemile Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Onemile Creek	<b>WBIC</b>	1303400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau
<b>Start Mile</b>	.7	<b>Watershed(s)</b>	LW27
<b>End Mile</b>	3.6	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2.9	<b>NPS Rank</b>	High Stream
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/20/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: US 12 to Highway 58.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-98	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Class III Trout
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Onemile Creek (1303400) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	South Branch Creek	Biologist	LARSON, AARON M
Local Waterbody Name	South Br Creek (S Br Baraboo)	WBIC	1289800
Water Type	RIVER	County(ies)	Vernon
Start Mile	0	Watershed(s)	LW24
End Mile	1.25	Trophic Status	TSI Not Applicable to Non-Lake
Size	1.25	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	10/10/2012
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments	This AU: Mouth to Highway 80.		
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

TMDL ID	2014-81	TMDL Priority	High
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	FAL
		Designated Use:	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Scout Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Scout Lake	<b>WBIC</b>	6100
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Milwaukee
<b>Start Mile</b>		<b>Watershed(s)</b>	SE03
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	8	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/20/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	SE03		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, chlorophyll data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-220	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 12/31/2013 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, and chlorophyll data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Upper Kelly Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Upper Kelly Lake	<b>WBIC</b>	7100
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Waukesha, Milwaukee
<b>Start Mile</b>		<b>Watershed(s)</b>	SE03
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	12	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	12/02/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	SE03		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-221	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 12/31/2013 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Rocky Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Rocky Creek	<b>WBIC</b>	1370800
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Wood
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW05
<b>End Mile</b>	12.22	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	12.22	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	11/14/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth to CTH N.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-113	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Bostwick Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Bostwick Creek	<b>WBIC</b>	1650900
<b>Water Type</b>	RIVER	<b>County(ies)</b>	La Crosse
<b>Start Mile</b>	0	<b>Watershed(s)</b>	BL04
<b>End Mile</b>	3.65	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	3.65	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	08/21/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	NR104 ID = 228, 3085 This AU: Mouth to Barre Mills. This segment was not in 1980 Trout Book. In 2002 it was Class III. It is proposed Class II for 2008 Trout Book -fek		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	On 2002 trout streams list (class 3). This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-143	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	FAL Coldwater

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Friendship Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Friendship Lake	<b>WBIC</b>	1352000
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Adams
<b>Start Mile</b>		<b>Watershed(s)</b>	CW01
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	119.81	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/28/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-246	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Milwaukee River	<b>Biologist</b>	
<b>Local Waterbody Name</b>	Milwaukee River	<b>WBIC</b>	15000
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Ozaukee, Washington
<b>Start Mile</b>	29.33	<b>Watershed(s)</b>	MI02, MI05, MI06
<b>End Mile</b>	68.5	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	39.17	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/26/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 619, Waterbody Delisted from 303d list in 2006. This AU: Lime Kiln Dam in Grafton to Gadow Mill Dam in West Bend.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	Delisted in 2006. New data verify general fish consumptions advisory only, not specific advisory. This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-5	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/16/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

<b>TMDL ID</b>	619	<b>TMDL Priority</b>	Delisted 2006
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	PCBs	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Contaminated Sediment	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Water Delisted	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:**

Document Title	Author Name	Comment
CEDAR RIVER FY07 MONITORING PROPOSAL	Helker, Craig	Query SWIMS for Available Data

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Potato Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Potato Lake	<b>WBIC</b>	2355300
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Rusk
<b>Start Mile</b>		<b>Watershed(s)</b>	UC01
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	540.35	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/16/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use.		

<b>TMDL ID</b>	2014-285	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Eutrophication, Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact
		<b>Listed For:</b>	Fish and Aquatic Life
		<b>Current Use:</b>	Deep Lowland
		<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Okauchee Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Okauchee Lake	<b>WBIC</b>	850300
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Waukesha
<b>Start Mile</b>		<b>Watershed(s)</b>	UR09
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	1210.27	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	03/06/2014
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however, chlorophyll data do not exceed thresholds.		

<b>TMDL ID</b>	2014-239	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact
		<b>Listed For:</b>	Fish and Aquatic Life
		<b>Current Use:</b>	Two-Story
		<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however, chlorophyll data do not exceed thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Yellowstone Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Yellowstone Lake	<b>WBIC</b>	903700
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Lafayette
<b>Start Mile</b>		<b>Watershed(s)</b>	SP04
<b>End Mile</b>		<b>Trophic Status</b>	Hypereutrophic
<b>Size</b>	453.34	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/16/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-243	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/09/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Pine River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Pine River	<b>WBIC</b>	1220600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Richland
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW12,LW13
<b>End Mile</b>	22.35	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	22.35	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	06/22/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth to CTH AA.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-61	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/28/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Otter Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Otter Creek	<b>WBIC</b>	1258400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Sauk
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW16
<b>End Mile</b>	17.17	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	17.17	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	08/20/2008
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth to southern section line of T11N R6E S33.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; regional biologist suggests this be listed for degraded habitat and suspended solids because much of it is ditched and straightened.		

<b>TMDL ID</b>	2014-90	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; regional biologist suggests this be listed for degraded habitat and suspended solids because much of it is ditched and straightened.

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Otter Creek (1258400) 2014 Draft Impaired Waters Documentation Sheet	Jean Unmuth	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Baraboo River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Baraboo River	<b>WBIC</b>	1271100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Sauk
<b>Start Mile</b>	28.16	<b>Watershed(s)</b>	LW21,LW22
<b>End Mile</b>	60.23	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	32.07	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	11/05/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: US 12 in West Baraboo to Highway 33 in Reedsburg.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

Total phosphorus data from this water were evaluated during the 2012 listing cycle. Some of the evaluated data were collected during extreme weather events, leaving insufficient representative data available to assess. Therefore, additional representative data will be collected during more normal conditions before making an assessment decision.

<b>TMDL ID</b>	2014-69	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	WWSF
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/28/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Hay Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Hay Creek	<b>WBIC</b>	1279000
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Sauk
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW23
<b>End Mile</b>	5.42	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	5.42	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/25/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth to CTH K at Pine Rock Rd.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-73	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Cazenovia Br	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Cazenovia Branch	<b>WBIC</b>	1283100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Sauk
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW23
<b>End Mile</b>	.66	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	.66	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/15/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth to Carr Valley Creek confluence.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-76	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Cazenovia Branch (1283100) 2014 Draft Impaired Waters Documentation Sheet	Jean Unmuth	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Seymour Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Seymour Creek	<b>WBIC</b>	1291400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau,Vernon
<b>Start Mile</b>	2.63	<b>Watershed(s)</b>	LW24
<b>End Mile</b>	6.48	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	3.85	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	11/04/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Juneau-Vernon county line to the Vernon-Monroe county line. non-trout		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-83	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Seymour Creek (1291400) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Seymour Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Seymour Creek	<b>WBIC</b>	1291400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Monroe,Vernon
<b>Start Mile</b>	6.48	<b>Watershed(s)</b>	LW24
<b>End Mile</b>	11.49	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	5.01	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/13/2008
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Vernon-Monroe county line to the headwaters.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-84	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Class III Trout
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/30/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Seymour Creek (1291400) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Lyndon Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Lyndon Creek	<b>WBIC</b>	1300700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau
<b>Start Mile</b>	6	<b>Watershed(s)</b>	LW26
<b>End Mile</b>	8.73	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2.73	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Trib above Parchem Rd. to the headwaters.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-91	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Class III Trout
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Lyndon Creek (1300700) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Onemile Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Onemile Creek	<b>WBIC</b>	1303400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau
<b>Start Mile</b>	3.6	<b>Watershed(s)</b>	LW27
<b>End Mile</b>	5.99	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2.39	<b>NPS Rank</b>	High Stream
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Highway 58 to Petrowitz Rd.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-100	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Onemile Creek (1303400) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Little Lemonweir River	<b>Biologist</b>	
<b>Local Waterbody Name</b>	Little Lemonweir River	<b>WBIC</b>	1306100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau
<b>Start Mile</b>	4.62	<b>Watershed(s)</b>	LW29
<b>End Mile</b>	12.36	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	7.74	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/10/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: US 12 to CTH A.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-105	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Class III Trout
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/04/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Little Lemonweir River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Little Lemonweir River	<b>WBIC</b>	1306100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau, Monroe
<b>Start Mile</b>	12.36	<b>Watershed(s)</b>	LW29
<b>End Mile</b>	22.86	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	10.5	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/22/1982
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	Trout ID = 2063, 2064 This AU: CTH A to trib at Jungle Rd. bindem: redrew to match trout layer.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-106	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Little Lemonweir River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Little Lemonweir River	<b>WBIC</b>	1306100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Monroe
<b>Start Mile</b>	22.86	<b>Watershed(s)</b>	LW29
<b>End Mile</b>	24.81	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	1.95	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	Trout ID = 816 This AU: Jungle Rd. to the headwaters. bindem: redrew to match trout layer.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-107	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Cold (Class I Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class I Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Dowling Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Dowling Lake	<b>WBIC</b>	2858300
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Douglas
<b>Start Mile</b>		<b>Watershed(s)</b>	LS03
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	141.41	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/15/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-305	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/16/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Unnamed	Biologist	LARSON, AARON M
Local Waterbody Name	Lost Lake on Ranch Creek	WBIC	5586673
Water Type	LAKE	County(ies)	Monroe
Start Mile		Watershed(s)	BR04
End Mile		Trophic Status	Mesotrophic
Size	18.25	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	08/07/2012
303d Listed?	N		
DNR Category	Category 5B		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; new fish tissue data indicates that this lake should be on the impaired waters list because of specific consumption advice.		

TMDL ID	2014-199	TMDL Priority	Medium
Date Listed	04/01/2014	Confirmed?	
Pollutant	Mercury	Listed For:	Fish Consumption
Impairment	Contaminated Fish Tissue	Current Use:	Specific Advice
TMDL Status	Proposed for List	Attainable Use:	Fish Consumption
		Designated Use:	Fish Consumption

**Impaired Waters Notes:** 01/16/2014 Correction - should have been listed previously instead of Ranch Creek. Change advice from general and exceptions for largemouth bass all size and black crappie and bluegill TO general and exceptions for largemouth bass >21µg/l, black crappie and bluegill. The 2012 data for bluegill and largemouth bass suggest the mercury concentrations may be less than prior years µg/l results. However, one more additional low sampling event is needed for bluegill and largemouth bass before removing exception. Both 2012 bluegill and largemouth bass results are on the cusp of falling under the general advisory but two years of lower mercury concentrations are needed and 2012 black crappie mercury concentrations still exceed exception criteria.

Document Title	Author Name	Comment
2013 Fish Consumption Advisory Changes	Candy Schrank	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Cedar Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Cedar Creek	<b>WBIC</b>	21300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Ozaukee, Washington
<b>Start Mile</b>	5.01	<b>Watershed(s)</b>	MI04
<b>End Mile</b>	32.71	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	27.7	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/28/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	Delist PCB FCA in 2010. No PCBs found when fish tissue sampling in 2002-4 different types of fish sampled, and 11 samples taken).		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		
	Delist PCB FCA in 2010. No PCBs found when fish tissue sampling in 2002. 4 different types of fish sampled, and 11 samples taken.		

<b>TMDL ID</b>	2014-15	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	WWSF
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/16/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

<b>TMDL ID</b>	69	<b>TMDL Priority</b>	Delisted 2010
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	PCBs		
<b>Impairment</b>	Contaminated Fish Tissue		
<b>TMDL Status</b>	Water Delisted		

**Impaired Waters Notes:** 10/08/2009 Delist PCB FCA in 2010 based on 2002 samples (11 samples, 4 different types of fish). This waterbody has data after the methodology changed for fish consumption advice. This waterbody has enough fish tissue samples to remove these waters from the 303(d) list as a FCA, although they will still all be covered under the state's general advisory for fish consumption. The post-2000 data confirms that these sites do not need advice more stringent than the statewide general advice.

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Buffalo River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Buffalo River	<b>WBIC</b>	1813900
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Trempealeau
<b>Start Mile</b>	57.06	<b>Watershed(s)</b>	BT08
<b>End Mile</b>	70.13	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	13.07	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/10/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Strum Lake inlet to the forks in Osseo. OUT_EXCEP_SEQ_NO: 488 (between Osseo and Strum)		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-161	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Spring Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Spring Creek (S29)	<b>WBIC</b>	2085900
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Barron
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LC07
<b>End Mile</b>	5.14	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	5.14	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Spring Creek inside S17 but larger to match the 2002 datalayer.		

**Water Quality Trends** Water is impaired due to one or more pollutants and associated quality impacts.  
**Comments:** This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).

<b>TMDL ID</b>	2014-171	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Hay Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Hay Creek	<b>WBIC</b>	2133300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Eau Claire,Chippewa
<b>Start Mile</b>	13.06	<b>Watershed(s)</b>	LC15
<b>End Mile</b>	21.4	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	8.34	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/01/2010
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: from CTH MM downstream to County Line Road, boundary between Chippewa and Eau Claire Counties		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-187	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Hay Creek (2133300) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Hay Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Hay Creek	<b>WBIC</b>	2133300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Eau Claire
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LC15
<b>End Mile</b>	13.06	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	13.06	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/15/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	<p>This AU: from Chippewa/Eau Claire County line downstream to mouth. OERW layer appears to be in error for this stream. Another Hay Creek in Eau Claire County (WBIC 2131900) is a 1980 class I trout stream but is not depicted in the OERW layer as an ERW. This Hay Creek (WBIC 2133300) is not a 1980 class I trout stream and is not listed in NR102.</p>		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	<p>This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).</p>		

<b>TMDL ID</b>	2014-188	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Lower Pine Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Lower Pine Creek	<b>WBIC</b>	2085300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Barron,Dunn
<b>Start Mile</b>	14	<b>Watershed(s)</b>	LC07
<b>End Mile</b>	17.24	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	3.24	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/09/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: from Barron-Dunn County Line to STH 25 in Barron County. Reclass III to II 3/2004 Public Notice, 2008 trout list update		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-170	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Unnamed	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Creek 2-14 (T29n, R4e)	<b>WBIC</b>	1458400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Marathon
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW25
<b>End Mile</b>	5.41	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	5.41	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/27/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: entire stream. According to the trout books the entire stream is Class 1 trout ĳ 3.6 mi long, but the hydro layer for this stream is 5.4 mi long. ERW spatial data layer is labeled incorrectly as Creek 2-13.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).		

<b>TMDL ID</b>	2014-142	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Bear Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Bear Creek	<b>WBIC</b>	2061900
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Buffalo
<b>Start Mile</b>	10	<b>Watershed(s)</b>	LC01
<b>End Mile</b>	16.63	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	6.63	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/06/1999
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: from Pepin-Buffalo county line upstream to headwaters. Non trout segment.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-165	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Bear Creek (2061900) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Bridge Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Bridge Creek	<b>WBIC</b>	2130600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Eau Claire
<b>Start Mile</b>	3.59	<b>Watershed(s)</b>	LC14
<b>End Mile</b>	9.13	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	5.54	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/11/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Dells Millpond inlet to US 12.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-175	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Thompson Valley Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Thompson Valley Creek	<b>WBIC</b>	2131100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Eau Claire
<b>Start Mile</b>	2.71	<b>Watershed(s)</b>	LC14
<b>End Mile</b>	9.77	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	7.06	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	08/13/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category). Regional biologist recommends this water for listing for degraded habitat.		

<b>TMDL ID</b>	2014-178	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/29/2014 Regional biologist recommends this water for listing for degraded habitat.

Document Title	Author Name	Comment
Thompson Valley Creek (2131100) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

<b>TMDL ID</b>	2014-179	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Thompson Valley Creek (2131100) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Diamond Valley Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Diamond Valley Creek	<b>WBIC</b>	2131400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Eau Claire
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LC14
<b>End Mile</b>	.91	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	.91	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	06/03/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: From mouth to city limits of Augusta.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category). Regional biologist recommends this water for listing for degraded habitat.		

<b>TMDL ID</b>	2014-183	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 Regional biologist recommends this water for listing for degraded habitat.

Document Title	Author Name	Comment
Diamond Valley Creek (2131400) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

<b>TMDL ID</b>	2014-182	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Hay Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Hay Creek (T25N R6W)	<b>WBIC</b>	2131900
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Eau Claire
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LC14
<b>End Mile</b>	7.07	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	7.07	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	06/03/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: from Chippewa/Eau Claire County line downstream to mouth. OERW layer appears to be in error for this stream. Another Hay Creek in Eau Claire County (WBIC 2131900) is a 1980 class I trout stream but is not depicted in the OERW layer (1990s) as an ERW.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category). Regional biologist recommends this water for listing for degraded habitat.		

<b>TMDL ID</b>	2014-184	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community, Degraded Habitat	<b>Current Use:</b>	Cold (Class I Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class I Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category). Regional biologist recommends this water for listing for degraded habitat.

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Hay Creek (2131900) Seg 1 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Lake Monona	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Esther Park Beach	<b>WBIC</b>	804600
<b>Water Type</b>	INLAND BEACH	<b>County(ies)</b>	Dane
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LR08
<b>End Mile</b>	.15	<b>Trophic Status</b>	Eutrophic
<b>Size</b>	.15	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	06/20/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	<p>The Public Health Madison - Dane County tested bacteria levels at the beaches on September 4, 2007 with acceptable results. Water temperature was at 76°F. Algae levels are variable depending on waves and wind. Beachgoers should use common sense and avoid contact with algal blooms that they may observe. Do not let children or pets play in areas where algal bloom is evident.</p> <p>Address: 2802 Waunona Way  Directions: 2802 Waunona Way  Description: A small neighborhood beach, with a very small parking lot. Commonly has weeds.  Amenities: Playground, Picnic Tables</p> <p>303d Listed.</p>		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	Esther Park Beach was assessed for the 2014 Impaired Waters List and E. coli data exceed 2014 WisCALM listing criteria.		

<b>TMDL ID</b>	2014-314	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	E. coli	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Recreational Restrictions - Pathogens	<b>Current Use:</b>	Recreational Restrictions
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:**

- 10/14/2010 This beach was assessed for the 2012 Impaired Waters List, and data indicate recreational use impairment should be removed.
- 03/24/2014 Ester Park Beach was assessed for the 2014 Impaired Waters List and E. coli data exceed 2014 WisCALM listing criteria.
- 03/26/2014 Previously impaired waters ID 2008-17 (listed 04/01/2008), but changed to 2014-314 because the 2008 listing was delisted in 2012.

Document Title	Author Name	Comment
Dane County 2014 Beach Assessments	Water Evaluation Section	
SWIMS Dane County Beach Data 2012 ESTER PARK BEACH PHOTO DANE	Nicole Clayton	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

COUNTY  
 ESTER PARK BEACH MAP  
 LAKE MONONA 2008 IMPAIRED WATERS  
 DATA DOCUMENTATION 2008 BEACHES

Official Waterbody Name	Lake Monona	Biologist	LARSON, AARON M
Local Waterbody Name	Hudson Park Beach	WBIC	804600
Water Type	INLAND BEACH	County(ies)	Dane
Start Mile		Watershed(s)	LR08
End Mile		Trophic Status	Eutrophic
Size	.2	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	06/20/2013
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This beach was assessed for the 2014 Impaired Waters List and E. coli data exceed 2014 WisCALM listing criteria indicating a Recreational use impairment.		

TMDL ID	2014-207	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	E. coli	Listed For:	Recreation
Impairment	Recreational Restrictions - Pathogens	Current Use:	Recreational Restrictions
TMDL Status	Proposed for List	Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 01/21/2014 This beach was assessed for the 2014 Impaired Waters List and E. coli data exceed 2014 WisCALM listing criteria indicating a Recreational use impairment.

Document Title	Author Name	Comment
2014 Beach E. coli Assessments	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Lake Mendota	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Marshall Park Beach	<b>WBIC</b>	805400
<b>Water Type</b>	INLAND BEACH	<b>County(ies)</b>	Dane
<b>Start Mile</b>		<b>Watershed(s)</b>	LR10
<b>End Mile</b>		<b>Trophic Status</b>	Data Not Available
<b>Size</b>	.22	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/02/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	303d Listed.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was delisted in 2010, as per WisCALM 2010. However this beach was assessed for the 2014 Impaired Waters List and E. coli data exceed 2014 WisCALM listing criteria indicating a Recreational use impairment.		

<b>TMDL ID</b>	2014-212	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	E. coli	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Recreational Restrictions - Pathogens	<b>Current Use:</b>	Recreational Restrictions
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 10/24/2009 No samples exceeded the 126 Geomean threshold in 2006, 2007, and 2009. Insufficient number of samples for 2008.

04/01/2010 Delisted in 2010. Originally IW ID: 2008-25.

02/24/2014 This beach was reassessed for the 2014 listing cycle using the most recent data (added 2011 and 2012) and E. coli data exceed 2014 WisCALM listing criteria indicating a Recreational use impairment.

Document Title	Author Name	Comment
Dane County 2014 Beach Assessments	Water Evaluation Section	
LAKE MENDOTA BEACHES 2008 LIST DATA DOCUMENTATION		Query SWIMS for Available Data

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Lake Mendota	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Spring Harbor Beach	<b>WBIC</b>	805400
<b>Water Type</b>	INLAND BEACH	<b>County(ies)</b>	Dane
<b>Start Mile</b>		<b>Watershed(s)</b>	LR10
<b>End Mile</b>		<b>Trophic Status</b>	Data Not Available
<b>Size</b>	.1	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	06/17/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	fix location Delisted 2010.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This beach was assessed for the 2014 Impaired Waters List and E. coli data exceed 2014 WisCALM listing criteria indicating a Recreational use impairment. Beach assessed for E.coli in 2012 and levels did not exceed impairment thresholds. Water delisted in 2010.		

<b>TMDL ID</b>	2014-208	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	E. coli	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Recreational Restrictions - Pathogens	<b>Current Use:</b>	Recreational Restrictions
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 10/24/2009 Less than 35% of samples collected in 2006, 2007, 2009 exceeded the 126 Geomean threshold. Insufficient data for 2008.  
 01/21/2014 This beach was assessed for the 2014 Impaired Waters List and E. coli data exceed 2014 WisCALM listing criteria indicating a Recreational use impairment.

Document Title	Author Name	Comment
LAKE MENDOTA BEACHES 2008 LIST DATA DOCUMENTATION		Query SWIMS for Available Data
2014 Beach E. coli Assessments	Water Evaluation Section	
SWIMS Dane County Beach Data 2012	Nicole Clayton	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	West Branch Eau Claire River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	W Br Eau Claire River	<b>WBIC</b>	1445700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Langlade
<b>Start Mile</b>	2.01	<b>Watershed(s)</b>	CW22
<b>End Mile</b>	32.01	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	30	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	06/01/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: From headwaters to State Highway 64		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-136	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Hay River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Hay River	<b>WBIC</b>	2068600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Barron
<b>Start Mile</b>	37.54	<b>Watershed(s)</b>	LC05
<b>End Mile</b>	63.83	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	26.29	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	07/24/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: CTH F to the NW1/4 NW1/4 S29 T35N R13W.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category). Newly listed Trout Water (2008).		

<b>TMDL ID</b>	2014-169	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	FAL Coldwater

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Unnamed	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	TRIBUTARY TO THE SOUTH BRANCH OF THE YELLOW RIVER	<b>WBIC</b>	1372800
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Clark
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW05
<b>End Mile</b>	1.07	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	1.07	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	11/14/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	Reach Description: FROM THE SE NW T25N R1E S22 TO THE CONFLUENCE WITH THE SOUTH BRANCH OF THE YELLOW RIVER		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-118	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	LAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Onemile Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Onemile Creek	<b>WBIC</b>	1303400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau
<b>Start Mile</b>	5.99	<b>Watershed(s)</b>	LW27
<b>End Mile</b>	7.23	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	1.24	<b>NPS Rank</b>	High Stream
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Petrowitz Rd. to junction with Creek 27-9.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-102	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Cold (Class I Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class I Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Onemile Creek (1303400) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Lake Emily	Biologist	LARSON, AARON M
Local Waterbody Name	Lake Emily	WBIC	161600
Water Type	LAKE	County(ies)	Dodge
Start Mile		Watershed(s)	UF11
End Mile		Trophic Status	Eutrophic
Size	268.24	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	10/16/2013
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

---

TMDL ID	2014-226	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Recreation
Impairment	Excess Algal Growth	Current Use:	Full Body Contact
TMDL Status	Proposed for List	Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 12/31/2013 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Unnamed	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Faxon (Central Park) Creek	<b>WBIC</b>	2843700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Douglas
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LS01
<b>End Mile</b>	3.21	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	3.21	<b>NPS Rank</b>	High Stream
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	11/16/2010
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	"Faxon" or "Central Park Creek"		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category). Placed on watch water "high" list. Pollutant and definite impairment are unknown at this time. NOR will place high priority on getting special project funds to pursue finding out more about the creek.		

<b>TMDL ID</b>	2014-192	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	LFF
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Unnamed	Biologist	LARSON, AARON M
Local Waterbody Name	Unnamed Creek	WBIC	5000547
Water Type	RIVER	County(ies)	Douglas
Start Mile	0	Watershed(s)	LS01
End Mile	.69	Trophic Status	TSI Not Applicable to Non-Lake
Size	.69	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	11/16/2010
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category). Status probably should be Watchwater High. This stream is a main tributary to Faxon Creek, which is Watchwater High.		

---

TMDL ID	2014-196	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Unknown Pollutant	Listed For:	Fish and Aquatic Life
Impairment	Degraded Biological Community	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	FAL
		Designated Use:	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Lake Mendota	Biologist	LARSON, AARON M
Local Waterbody Name	Tenny Park Beach, Lake Mendota	WBIC	805400
Water Type	INLAND BEACH	County(ies)	Dane
Start Mile		Watershed(s)	LR10
End Mile		Trophic Status	Data Not Available
Size	.1	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	06/17/2013
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This beach was assessed for the 2014 Impaired Waters List and E. coli data exceed 2014 WisCALM listing criteria indicating a Recreational use impairment. Less than 35% of samples collected in 2007, 2008, and 2009 exceeded the 126 Geomean threshold.		

---

TMDL ID	2014-311	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	E. coli	Listed For:	Recreation
Impairment	Recreational Restrictions - Pathogens	Current Use:	Recreational Restrictions
TMDL Status	Proposed for List	Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 02/24/2014 This beach was reassessed for the 2014 listing cycle using the most recent data (added 2011 and 2012) and E. coli data exceed 2014 WisCALM listing criteria indicating a Recreational use impairment.

Document Title	Author Name	Comment
Dane County 2014 Beach Assessments	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Lake Arrowhead	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Lake Arrowhead	<b>WBIC</b>	1377700
<b>Water Type</b>	IMPOUNDMENT	<b>County(ies)</b>	Adams
<b>Start Mile</b>		<b>Watershed(s)</b>	CW07
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	295.11	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/15/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-247	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Onemile Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Onemile Creek	<b>WBIC</b>	1303400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau
<b>Start Mile</b>	7.23	<b>Watershed(s)</b>	LW27
<b>End Mile</b>	13	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	5.77	<b>NPS Rank</b>	High Stream
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	Is this Onemile Cr?		

This AU: Junction with Onemile Creek to the headwaters.

Both Cheese Factory Creek (27-9) and Onemile Creek are ERW but the naming is inconsistent among sources.

<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

<b>TMDL ID</b>	2014-101	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Cold (Class I Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class I Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Onemile Creek (1303400) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Dell Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Dell Creek	<b>WBIC</b>	1295200
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Sauk
<b>Start Mile</b>	7.55	<b>Watershed(s)</b>	LW26
<b>End Mile</b>	19.25	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	11.7	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/15/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	How much does ERW include?		

This AU: Coon Bluff Rd. to the  
Sauk-Juneau county line.  
OEW Name: Dell Creek

<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

<b>TMDL ID</b>	2014-86	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/30/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	South Fork Lemonweir River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	South Fork Lemonweir River	<b>WBIC</b>	1338500
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Monroe
<b>Start Mile</b>	13.28	<b>Watershed(s)</b>	LW29
<b>End Mile</b>	22.03	<b>Trophic Status</b>	
<b>Size</b>	8.75	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/10/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-110	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Bear Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Bear Creek	<b>WBIC</b>	2061900
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Pepin
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LC01
<b>End Mile</b>	1.5	<b>Trophic Status</b>	
<b>Size</b>	1.5	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/01/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-166	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Menomonee River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Menomonee River	<b>WBIC</b>	16000
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Washington,Waukesha,Milwaukee
<b>Start Mile</b>	6.27	<b>Watershed(s)</b>	MI03
<b>End Mile</b>	30.14	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	23.87	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/28/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-9	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	South Branch Yellow River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Yellow River-S. Branch	<b>WBIC</b>	1372600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Clark, Wood
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW05
<b>End Mile</b>	18	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	18	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	11/14/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-117	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Seymour Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Seymour Creek	<b>WBIC</b>	1291400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW24
<b>End Mile</b>	2.63	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2.63	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/10/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth to the Juneau-Vernon county line.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-82	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Class III Trout
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Seymour Creek (1291400) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Lake Monona	Biologist	LARSON, AARON M
Local Waterbody Name	BB Clark Beach, Monona Lake	WBIC	804600
Water Type	INLAND BEACH	County(ies)	Dane
Start Mile		Watershed(s)	LR08
End Mile		Trophic Status	Eutrophic
Size	.37	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	07/27/2013
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This beach was assessed for the 2014 Impaired Waters List and E. coli data exceed 2014 WisCALM listing criteria indicating a Recreational use impairment.		

TMDL ID	2014-209	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	E. coli	Listed For:	Recreation
Impairment	Recreational Restrictions - Pathogens	Current Use:	Recreational Restrictions
TMDL Status	Proposed for List	Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 01/21/2014 This beach was assessed for the 2014 Impaired Waters List and E. coli data exceed 2014 WisCALM listing criteria indicating a Recreational use impairment.

Document Title	Author Name	Comment
2014 Beach E. coli Assessments	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Scotch Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Scotch Creek	<b>WBIC</b>	1455600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Marathon
<b>Start Mile</b>	10	<b>Watershed(s)</b>	CW23
<b>End Mile</b>	18	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	8	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	08/27/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-138	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Scotch Creek (1455600) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Black Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Black Creek	<b>WBIC</b>	1458200
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Marathon
<b>Start Mile</b>	14.65	<b>Watershed(s)</b>	CW25
<b>End Mile</b>	19.64	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	4.99	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/26/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Taylor/Marathon county line down to to CTH M		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	A portion of the waterbody is digitized as a cold water "trout" stream (trout spatial data). This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-141	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Black Creek (1458200) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Little Suamico River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Little Suamico River	<b>WBIC</b>	411800
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Brown,Oconto,Shawano
<b>Start Mile</b>	0	<b>Watershed(s)</b>	GB01
<b>End Mile</b>	23.78	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	23.78	<b>NPS Rank</b>	High Stream
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	07/08/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	entire stream		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-38	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/23/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Eagle Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Eagle Lake (Eagle Chain)	<b>WBIC</b>	1600200
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Vilas
<b>Start Mile</b>		<b>Watershed(s)</b>	UW44
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	572	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/22/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 122, Waterbody 303d delisted 2006. T40N R10E S2 New data verify general fish consumption advisory only, not specific advisory		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	Previously on the 303(d) list due to mercury, but was delisted 2006 because new data verify general fish consumption advisory only, not specific advisory. This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.		

<b>TMDL ID</b>	2014-257	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Two-Story
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL
		<b>Listed For:</b>	Recreation
		<b>Current Use:</b>	Full Body Contact
		<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	122	<b>TMDL Priority</b>	Delisted 2006
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury		
<b>Impairment</b>	Contaminated Fish Tissue		
<b>TMDL Status</b>	Water Delisted		

**Impaired Waters Notes:** 04/01/2006 New data verify general fish consumption advisory only, not specific advisory

Document Title	Author Name	Comment
WISCONSIN SPECIFIC ADVICE		Query SWIMS for Available Data

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Brewer Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Brewer Creek	<b>WBIC</b>	1305000
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau
<b>Start Mile</b>	6.7	<b>Watershed(s)</b>	LW27
<b>End Mile</b>	8.78	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2.08	<b>NPS Rank</b>	High Stream
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	Trout ID: 815 Class Code: 1		

**Water Quality Trends** Water is impaired due to one or more pollutants and associated quality impacts.  
**Comments:** This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

<b>TMDL ID</b>	2014-103	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Cold (Class I Trout)
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Cold (Class I Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Brewer Creek (1305000) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Bridge Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Bridge Creek	<b>WBIC</b>	2130600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Eau Claire
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LC14
<b>End Mile</b>	3.58	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	3.58	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/15/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth to Dells Millpond inlet.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-174	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Bridge Creek (2130600) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Pipe Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Pipe Lake	<b>WBIC</b>	2490500
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Polk
<b>Start Mile</b>		<b>Watershed(s)</b>	SC06
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	270	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/08/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5B		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	OEW ID: 714 OEW Name: Pipe Lake WBIC: 2490500 OE Code: O		

**Water Quality Trends** Water is impaired due to one or more pollutants and associated quality impacts.

**Comments:** This assessment is based on citizen lake water quality monitoring from 2003-2012, electrofishing and netting data from 1994-2010, and fish tissue samples. Fish tissue samples indicate that a specific advisory is needed in 2014. This lake was assessed using 2014 WisCALM methodology using data from 2008-2012, and did not exceed thresholds for Total Phosphorus or chlorophyll a for either Recreation or Fish and Aquatic Life uses.

<b>TMDL ID</b>	2014-290	<b>TMDL Priority</b>	Medium
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:** 01/15/2014 New results for largemouth bass and bluegill samples. Change advice from general to general plus exception for largemouth bass of all sizes.

Document Title	Author Name	Comment
2013 Fish Consumption Advisory Changes	Candy Schrank	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Little Eau Pleine River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Little Eau Pleine River	<b>WBIC</b>	1412600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Clark, Marathon
<b>Start Mile</b>	28.6	<b>Watershed(s)</b>	CW14
<b>End Mile</b>	57	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	28.4	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/08/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-120	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Dill Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Dill Creek	<b>WBIC</b>	1430700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Marathon
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW18
<b>End Mile</b>	8	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	8	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/08/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-127	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	West Branch Big Eau Pleine River	Biologist	LARSON, AARON M
Local Waterbody Name	W Branch Big Eau Pleine River	WBIC	1432700
Water Type	RIVER	County(ies)	Taylor
Start Mile	8.7	Watershed(s)	CW18
End Mile	12	Trophic Status	TSI Not Applicable to Non-Lake
Size	3.3	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	01/01/2004
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

TMDL ID	2014-133	TMDL Priority	High
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Degraded Biological Community	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	LAL
		Designated Use:	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
WB Big Eau Pleine River (1432700) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Lake Sherwood	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Lake Sherwood	<b>WBIC</b>	1377900
<b>Water Type</b>	IMPOUNDMENT	<b>County(ies)</b>	Adams
<b>Start Mile</b>		<b>Watershed(s)</b>	CW07
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	214.71	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/15/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-248	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	North Fork Popple River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Popple (Poplar) River, North Fork	<b>WBIC</b>	1754800
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Clark
<b>Start Mile</b>	20	<b>Watershed(s)</b>	BR11
<b>End Mile</b>	25	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	5	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/16/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-151	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Unnamed	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Ulao Creek	<b>WBIC</b>	21200
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Ozaukee
<b>Start Mile</b>	0	<b>Watershed(s)</b>	MI02
<b>End Mile</b>	8.6	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	8.6	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	11/19/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	UN. CREEK (ULAO CREEK)(T09N R21E NE NE 12)		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-14	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/23/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	North Branch O'Neill Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	North Branch O'Neill Creek	<b>WBIC</b>	1749600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Clark
<b>Start Mile</b>	0	<b>Watershed(s)</b>	BR09
<b>End Mile</b>	17	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	17	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/16/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-147	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Lake Superior	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Wisconsin Point Beach 1, Lake Superior	<b>WBIC</b>	2751220
<b>Water Type</b>	GREAT LAKES BEACH	<b>County(ies)</b>	
<b>Start Mile</b>		<b>Watershed(s)</b>	
<b>End Mile</b>		<b>Trophic Status</b>	
<b>Size</b>	.28	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	08/26/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This beach was assessed for the 2014 Impaired Waters List and E. coli data exceed 2014 WisCALM listing criteria indicating a Recreational use impairment.		

<b>TMDL ID</b>	2014-210	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	E. coli	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Recreational Restrictions - Pathogens	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/21/2014 This beach was assessed for the 2014 Impaired Waters List and E. coli data exceed 2014 WisCALM listing criteria indicating a Recreational use impairment.

Document Title	Author Name	Comment
2014 Beach E. coli Assessments	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Lake Du Bay	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Lake DuBay	<b>WBIC</b>	1412200
<b>Water Type</b>	IMPOUNDMENT	<b>County(ies)</b>	Marathon,Portage
<b>Start Mile</b>		<b>Watershed(s)</b>	CW11,CW13,CW14,CW15,CW16
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	4044.83	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	11/08/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-313	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 03/20/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	
Lake Du Bay 2014 Chla Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Fish Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Fish Creek	<b>WBIC</b>	44700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Ozaukee, Milwaukee
<b>Start Mile</b>	0	<b>Watershed(s)</b>	MI02
<b>End Mile</b>	3.38	<b>Trophic Status</b>	
<b>Size</b>	3.38	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/31/2005
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-19	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/23/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Clear Lake	Biologist	LARSON, AARON M
Local Waterbody Name		WBIC	2329000
Water Type	LAKE	County(ies)	Vilas
Start Mile		Watershed(s)	UC16
End Mile		Trophic Status	Mesotrophic
Size	555	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	02/19/2014
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.		

TMDL ID	2014-282	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Recreation
Impairment	Impairment Unknown	Current Use:	Full Body Contact
TMDL Status	Proposed for List	Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact
		Listed For:	Fish and Aquatic Life
		Current Use:	Two-Story
		Attainable Use:	FAL
		Designated Use:	Default FAL

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Dell Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Dell Creek	<b>WBIC</b>	1295200
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau
<b>Start Mile</b>	19.25	<b>Watershed(s)</b>	LW26
<b>End Mile</b>	23.35	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	4.1	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Sauk-Juneau county line to the headwaters. non-trout		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-88	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/30/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Unnamed	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Unnamed Stream	<b>WBIC</b>	5015142
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Clark
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW05
<b>End Mile</b>	2.33	<b>Trophic Status</b>	
<b>Size</b>	2.33	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/18/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-197	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Duncan Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Duncan Creek	<b>WBIC</b>	2150600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Chippewa
<b>Start Mile</b>	8.5	<b>Watershed(s)</b>	LC18
<b>End Mile</b>	14.84	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	6.34	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: this is a new section of class II trout stream, as of 2013. The upstream extent begins at the northernmost crossing of CTH Q and goes downstream to CTH B.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle, and total phosphorus sample data exceed 2014 WisCALM listing criteria for the fish and aquatic life use.		

<b>TMDL ID</b>	2014-2	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 Located between two segments listed for overwhelming TP exceedance - this segment should be listed for TP as well.

Document Title	Author Name	Comment
Changes to the Draft 2014 Total Phosphorus/Biology Assessments	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Duncan Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Duncan Creek	<b>WBIC</b>	2150600
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Chippewa
<b>Start Mile</b>	14.84	<b>Watershed(s)</b>	LC18
<b>End Mile</b>	22.12	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	7.28	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/24/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: from Northernmost crossing of CTH Q, upstream to inlet of Lake Como.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-3	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Unnamed	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Unnamed Stream	<b>WBIC</b>	5016277
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Wood
<b>Start Mile</b>	0	<b>Watershed(s)</b>	CW05
<b>End Mile</b>	1.94	<b>Trophic Status</b>	
<b>Size</b>	1.94	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/18/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-198	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Unnamed	Biologist	LARSON, AARON M
Local Waterbody Name	Unnamed	WBIC	5032576
Water Type	RIVER	County(ies)	Ozaukee
Start Mile	0	Watershed(s)	MI02
End Mile	.92	Trophic Status	
Size	.92	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	11/19/2013
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle and chloride sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use.		

---

TMDL ID	2014-193	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Chloride	Listed For:	Fish and Aquatic Life
Impairment	Acute Aquatic Toxicity	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	FAL
		Designated Use:	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle and chloride sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use.

Document Title	Author Name	Comment
2014 Chloride Assessments	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Lake Michigan	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Shoop Park Beach, Lake Michigan	<b>WBIC</b>	20
<b>Water Type</b>	GREAT LAKES BEACH	<b>County(ies)</b>	Racine
<b>Start Mile</b>		<b>Watershed(s)</b>	SE04
<b>End Mile</b>		<b>Trophic Status</b>	
<b>Size</b>	.09	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	08/28/2012
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This beach was assessed for the 2014 Impaired Waters List and E. coli data exceed 2014 WisCALM listing criteria indicating a Recreational use impairment.		

<b>TMDL ID</b>	2014-212	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	E. coli	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Recreational Restrictions - Pathogens	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/21/2014 This beach was assessed for the 2014 Impaired Waters List and E. coli data exceed 2014 WisCALM listing criteria indicating a Recreational use impairment.

Document Title	Author Name	Comment
2014 Beach E. coli Assessments	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Unnamed	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Unnamed Trib to Burgy Cr	<b>WBIC</b>	881000
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Green
<b>Start Mile</b>	0	<b>Watershed(s)</b>	SP14
<b>End Mile</b>	3.82	<b>Trophic Status</b>	
<b>Size</b>	3.82	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/10/2011
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	Unnamed Tributary (WBIC = 881000) to Burgy Creek from its confluence with Burgy Creek (mile 0) and proceeding upstream to its headwaters (mile 3.82).		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; regional biologist recommends this water for listing for degraded habitat and Sediment/Total Suspended Solids.		

<b>TMDL ID</b>	2014-194	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; regional biologist recommends this water for listing for degraded habitat and Sediment/Total Suspended Solids.

Document Title	Author Name	Comment
Unnamed Trib to Burgy Creek (881000) 2014 Draft Impaired Waters Documentation Sheet DH	Jim Amrhein	
Final Report on the Assessment of Water Quality in the Little Sugar River Watershed (2011)	James Amrhein	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Balsam Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	East Balsam Lake	<b>WBIC</b>	2620600
<b>Water Type</b>	BAY/HARBOR	<b>County(ies)</b>	Polk
<b>Start Mile</b>		<b>Watershed(s)</b>	SC05
<b>End Mile</b>		<b>Trophic Status</b>	
<b>Size</b>	554.82	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/11/2013
<b>303d Listed?</b>	N		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-293	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Proposed for List	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
East Balsam Lake (2620600) 2014 Impaired Waters Documentation Sheet	Alex Smith	
Balsam Lake Water Quality Study	Barr	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Unnamed	Biologist	LARSON, AARON M
Local Waterbody Name	Unnamed Trib to Yellow River	WBIC	1372500
Water Type	RIVER	County(ies)	Wood
Start Mile	0	Watershed(s)	CW05
End Mile	1.25	Trophic Status	
Size	1.25	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	10/06/2011
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; regional biologist recommended this segment for listing under 5P.		

---

TMDL ID	2014-116	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	FAL
TMDL Status	Proposed for List	Attainable Use:	FAL
		Designated Use:	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; regional biologist recommended this segment for listing under 5P.

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Decatur Lake	Biologist	LARSON, AARON M
Local Waterbody Name	Decatur Lake	WBIC	879400
Water Type	IMPOUNDMENT	County(ies)	Green
Start Mile		Watershed(s)	SP11,SP12
End Mile		Trophic Status	Eutrophic
Size	109.24	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	10/12/2013
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use.		

TMDL ID	2014-312	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	Impounded Flowing Water
TMDL Status	Proposed for List	Attainable Use:	FAL
		Designated Use:	Default FAL
		Listed For:	Recreation
		Current Use:	Full Body Contact
		Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 02/28/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use.

Document Title	Author Name	Comment
Decatur Lake 879400 TP Data for 2014 Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Moquah Lake	Biologist	LARSON, AARON M
Local Waterbody Name	Moquah Lake	WBIC	2918200
Water Type	LAKE	County(ies)	Ashland
Start Mile		Watershed(s)	LS12
End Mile		Trophic Status	Mesotrophic
Size	64.52	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	09/15/2012
303d Listed?	N		
DNR Category	Category 5B		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle; new fish tissue data indicates that this lake should be on the impaired waters list because of specific consumption advice.		

TMDL ID	2014-200	TMDL Priority	Medium
Date Listed	04/01/2014	Confirmed?	
Pollutant	Mercury	Listed For:	Fish Consumption
Impairment	Contaminated Fish Tissue	Current Use:	Specific Advice
TMDL Status	Proposed for List	Attainable Use:	Fish Consumption
		Designated Use:	Fish Consumption

**Impaired Waters Notes:** 01/16/2014 Correction-should have been listed in 2012. New sampled lake with 2010 data for bluegill (2010 Hg n=6 ave=0.513 max=0.770 ppm), largemouth bass (2010 Hg n=2 ave= 0.640 max=0.710 ppm) and musky (2010 Hg n=6 ave=1.273 max=2.800 ppm). Change advice from general TO general plus exception for bluegill (1/mo-1/wk).

Document Title	Author Name	Comment
2012 Fish Consumption Advisory Changes	Candy Schrank	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Lake Superior	Biologist	LARSON, AARON M
Local Waterbody Name	Wisconsin Point Beach 3, Lake Superior	WBIC	2751220
Water Type	GREAT LAKES BEACH	County(ies)	Douglas
Start Mile		Watershed(s)	LS01
End Mile		Trophic Status	
Size	.11	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	08/26/2012
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This beach was assessed for the 2014 Impaired Waters List and E. coli data exceed 2014 WisCALM listing criteria indicating a Recreational use impairment.		

---

TMDL ID	2014-211	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	E. coli	Listed For:	Recreation
Impairment	Recreational Restrictions - Pathogens	Current Use:	Full Body Contact
TMDL Status	Proposed for List	Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 01/21/2014 This beach was assessed for the 2014 Impaired Waters List and E. coli data exceed 2014 WisCALM listing criteria indicating a Recreational use impairment.

Document Title	Author Name	Comment
2014 Beach E. coli Assessments	Water Evaluation Section	

# Additions

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Lincoln Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Lincoln Creek	<b>WBIC</b>	19400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Milwaukee
<b>Start Mile</b>	0	<b>Watershed(s)</b>	MI02
<b>End Mile</b>	9.7	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	9.7	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/23/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	Lincoln Creek has been consolidated from 6 segments into one covering the entire stream.		
	TMDL ID = 237 NR104 ID = 297 This AU: Mouth to Teutonia Ave.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category). Chloride sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use.		

<b>TMDL ID</b>	2012-1005	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2012	<b>Confirmed?</b>	
<b>Pollutant</b>	PCBs	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:**

Document Title	Author Name	Comment
Lincoln Creek Fish PCB report	Ashley Beranek	

<b>TMDL ID</b>	237	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	No
<b>Pollutant</b>	PAHs	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Chronic Aquatic Toxicity	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL Variance

**Impaired Waters Notes:**

<b>TMDL ID</b>	2014-8	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Chloride	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Acute Aquatic Toxicity	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL Variance

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle and chloride sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use.

# Impaired Water Short Report

Date Report Run: 04/01/2014

Document Title	Author Name	Comment
2014 Chloride Assessments	Water Evaluation Section	

<b>TMDL ID</b>	237	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Low DO, Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	TMDL Development	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL Variance

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Lincoln Creek IW Documentation 19400_10021069_DO_2000_2011 Comprehensive 2014 TP IBI Rivers Assessment	Emerson, Jordan Water Evaluation Section	

<b>TMDL ID</b>	237	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	No
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Elevated Water Temperature, Degraded Habitat	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	TMDL Development	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL Variance

**Impaired Waters Notes:**

<b>TMDL ID</b>	237	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	No
<b>Pollutant</b>	Unspecified Metals	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Chronic Aquatic Toxicity	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL Variance

**Impaired Waters Notes:**

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Unnamed	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Beaver Creek	<b>WBIC</b>	20000
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Milwaukee
<b>Start Mile</b>	0	<b>Watershed(s)</b>	MI02
<b>End Mile</b>	2.69	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2.69	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/23/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	UN. CREEK (T08N R21E NW SW 01) TMDL ID = 31 entire stream		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

Beaver Creek is plagued by chronic aquatic toxicity caused by an unknown pollutant.

<b>TMDL ID</b>	2014-12	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/14/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

<b>TMDL ID</b>	31	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	No
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Chronic Aquatic Toxicity	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	WWFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:**

# Impaired Water Short Report

Date Report Run: 04/01/2014

Official Waterbody Name	Unnamed	Biologist	LARSON, AARON M
Local Waterbody Name	Nor-X-Way Channel	WBIC	18450
Water Type	RIVER	County(ies)	Ozaukee, Washington, Waukesha
Start Mile	0	Watershed(s)	MI03
End Mile	4.9	Trophic Status	TSI Not Applicable to Non-Lake
Size	4.9	NPS Rank	High Stream
Measurement Unit	MILES	Last Monitored	10/28/2013
303d Listed?	Y		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	List in 2010. Fecal coliform from urban runoff and other sources. Commercial and residential land uses contribute the largest FC loads of urban uses. About 60% of loads from unknown sources that may be illicit connections, leaking sewers, etc. In addition, the channel is degraded by concrete lining in some areas leading to loss of habitat. This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

TMDL ID	2014-11	TMDL Priority	High
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Water Quality Use Restrictions	Current Use:	FAL
TMDL Status	Addition	Attainable Use:	LFF
		Designated Use:	Default FAL

**Impaired Waters Notes:** 01/23/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

TMDL ID	2010-24	TMDL Priority	High
Date Listed	04/01/2010	Confirmed?	
Pollutant	Fecal Coliform	Listed For:	Recreation
Impairment	Recreational Restrictions - Pathogens	Current Use:	Full Body Contact
TMDL Status	TMDL Development	Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 11/25/2009 Nor-X-Way Channel is a tributary stream in the Menomonee River Watershed. Nor-X-Way Channel is impaired due to recreational restrictions caused by high fecal coliform (bacteria) levels. The Assessment information summarized in report notes fecal coliform exceedances are poor on an annual basis and poor through the swimming season. Fecal coliform counts exceed 400 cfu/100 ml 28% of time on annual basis and 17% of time seasonally. Both exceed the 10% WisCALM guidance threshold for FC exceedances needed for listing.

Watershed Restoration Plan for the Menomonee River Watershed. MMSD 2009.

# Impaired Water Short Report

Date Report Run: 04/01/2014

Document Title	Author Name	Comment
NOR-X-WAY CHANNEL 2010 IW DOCUMENTATION	Burzynski, Marsha And Nicki Clayton	

Official Waterbody Name	Collins Lake	Biologist	LARSON, AARON M
Local Waterbody Name	Collins (Fish) Lake	WBIC	270200
Water Type	LAKE	County(ies)	Portage
Start Mile		Watershed(s)	WR05
End Mile		Trophic Status	Eutrophic
Size	49	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	09/03/2013
303d Listed?	Y		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments	TMDL ID = 639		
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	Collins Lake is on the 303(d) list due to mercury from atmospheric deposition. This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

TMDL ID	2014-229	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Recreation
Impairment	Excess Algal Growth	Current Use:	Full Body Contact
TMDL Status	Addition	Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 12/31/2013 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

TMDL ID	639	TMDL Priority	Medium
Date Listed	04/01/2002	Confirmed?	No
Pollutant	Mercury	Listed For:	Fish Consumption
Impairment	Contaminated Fish Tissue	Current Use:	Specific Advice
TMDL Status	303d Listed	Attainable Use:	Fish Consumption
		Designated Use:	Fish Consumption

**Impaired Waters Notes:**

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Tichigan Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Tichigan Lake	<b>WBIC</b>	763600
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Racine
<b>Start Mile</b>		<b>Watershed(s)</b>	FX04
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	1132	<b>NPS Rank</b>	High Lake
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/02/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds. Fish tissue data indicates that this lake should be on the impaired waters list because of specific consumption advice.		

<b>TMDL ID</b>	2014-205	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	PCBs	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:**

<b>TMDL ID</b>	2012-13	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2012	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 06/16/2011 This water was assessed during the 2012 listing cycle, and total phosphorus and chlorophyll sample data exceed 2012 WisCALM listing thresholds for the recreation use.

Document Title	Author Name	Comment
Tichigan Lake 763600 TP Pkg Rpt 2012	Aaron Larson	
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	
Tichigan Lake 763600 Chla Pkg Rpt 2012	Aaron Larson	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Upper Post Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Post Lake, Upper	<b>WBIC</b>	399200
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Langlade, Oneida
<b>Start Mile</b>		<b>Watershed(s)</b>	WR20
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	757	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/15/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2012-3009	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/2012	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Deletion	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/20/2014 With additional data this lake was assessed in the 2014 cycle and total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds. The pollutant is no longer 'unknown', but is total phosphorus. Based on this new assessment information this pollutant should be removed.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	2014-308	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/20/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Green Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Green Lake (Big Green)	<b>WBIC</b>	146100
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Green Lake
<b>Start Mile</b>		<b>Watershed(s)</b>	UF07
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	7485.65	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/10/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 623		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	Green Lake is on the 303(d) list for PCBs. This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however, and chlorophyll data do not exceed REC thresholds . Dissolved oxygen levels were assessed and determined to be an impairment.		

This lake was assessed using 2012 WisCALM methodology using data from 2006-2010, and did not exceed thresholds for Total Phosphorus or chlorophyll a for either Recreation or Fish and Aquatic Life uses.

<b>TMDL ID</b>	2014-224	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Low DO	<b>Current Use:</b>	Two-Story
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL
		<b>Listed For:</b>	Recreation
		<b>Current Use:</b>	Full Body Contact
		<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 12/31/2013 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however, and chlorophyll data do not exceed REC thresholds . Dissolved oxygen levels were assessed and determined to be an impairment.

Document Title	Author Name	Comment
Big Green Lake (146100) 2014 Impaired Waters Documentation Sheet	Ted Johnson	
Big Green Lake DO Profiles Comprehensive 2014 TP Lakes Assessment	Ted Johnson Water Evaluation Section	

<b>TMDL ID</b>	623	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2002	<b>Confirmed?</b>	No
<b>Pollutant</b>	PCBs	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:**

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Roy Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Roy Creek	<b>WBIC</b>	148200
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Green Lake
<b>Start Mile</b>	0	<b>Watershed(s)</b>	UF07
<b>End Mile</b>	7.18	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	7.18	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/18/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 668 entire stream		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	2014-31	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	LFF
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	LFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/20/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

<b>TMDL ID</b>	668	<b>TMDL Priority</b>	Medium
<b>Date Listed</b>	04/01/2002	<b>Confirmed?</b>	No
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	LFF
<b>TMDL Status</b>	TMDL Development	<b>Attainable Use:</b>	LFF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 10/24/2009 No previous data for Roy and Dakin exist but Ted Johnson is collecting insect and habitat data fall, 2010.

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Crossman Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Crossman Creek	<b>WBIC</b>	1286700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau,Sauk
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW23
<b>End Mile</b>	6.43	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	6.43	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/01/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 94 This AU: Mouth to CTH I n Juneau Co.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	Crossman Creek was listed for degraded habitat and turbidity due to suspended solids in the creek in 1998. This water was assessed during the 2014 listing cycle; based on the regional biologist's habitat assessment and biological data this water should be delisted for TSS. Total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	94	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat, Turbidity	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	Deletion	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; based on the regional biologist's habitat assessment and biological data this water should be delisted for TSS.

Document Title	Author Name	Comment
Crossman Creek 1286700 2014 Draft Impaired Waters Documentation Sheet	Jean Unmuth	

<b>TMDL ID</b>	2014-77	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Honey Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Honey Creek	<b>WBIC</b>	892300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Green
<b>Start Mile</b>	.62	<b>Watershed(s)</b>	SP01
<b>End Mile</b>	9.88	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	9.26	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/14/2011
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 189		

**Water Quality Trends** Water is impaired due to one or more pollutants and associated quality impacts.

**Comments:** This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Honey Creek is on the 303d list for degraded habitat due to total suspended solids.

<b>TMDL ID</b>	2014-53	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	WWSF

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

<b>TMDL ID</b>	189	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	No
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	WWSF

**Impaired Waters Notes:** 10/15/2010 Southern District Water Resources staff recommended that the dissolved oxygen variance (2 mg/L) which exists for Honey Creek in NR104 be deleted at the next opportunity in 1991.

Document Title	Author Name	Comment
HONEY CREEK, GREEN COUNTY, MONROE STP WWTP USE DESIGNATION	Bainbridge, Thomas D.	Query SWIMS for Available Data

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Martinville Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Martinville Cr	<b>WBIC</b>	955100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Grant
<b>Start Mile</b>	0	<b>Watershed(s)</b>	GP02
<b>End Mile</b>	2.6	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2.6	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/10/2006
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 269 (lower segment) This AU: Mouth to Rock Church Rd.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was 303(d) listed in 1998 for Sediment/Total Suspended Solids. A sediment TMDL for this stream was approved in 2007. This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-57	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/23/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

<b>TMDL ID</b>	33686-269	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	TMDL Approved	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 04/01/2008 Stream may be segmented in future based on new monitoring data. TMDL approved for water September 25, 2007.

Document Title	Author Name	Comment
USEPA Decision Document for the Approval of the Martin Branch, Martinville Creek, and Rogers Branch TMDL	USEPA	
Martinville Creek 955100 Impaired Waters Listing Documentation 2008	Gilbertson, Mike	
Martin Branch, Martinville Creek, and Rogers Branch TMDL	WDNR WES	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Martinville Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Martinville Cr	<b>WBIC</b>	955100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Grant
<b>Start Mile</b>	2.59	<b>Watershed(s)</b>	GP02
<b>End Mile</b>	5.05	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2.46	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/10/2006
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 269 This AU: Rock Church Rd. to headwaters.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was 303(d) listed in 1998 for Sediment/Total Suspended Solids. A sediment TMDL for this stream was approved in 2007. This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).		

<b>TMDL ID</b>	2014-58	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/23/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

<b>TMDL ID</b>	269	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	TMDL Approved	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 04/01/2008 Stream may be segmented in future based on new monitoring data. TMDL approved for water September 25, 2007.

Document Title	Author Name	Comment
USEPA Decision Document for the Approval of the Martin Branch, Martinville Creek, and Rogers Branch TMDL	USEPA	
Martinville Creek 955100 Impaired Waters Listing Documentation 2008	Gilbertson, Mike	
Martin Branch, Martinville Creek, and Rogers Branch TMDL	WDNR WES	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Black River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Black River	<b>WBIC</b>	1676700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Clark
<b>Start Mile</b>	77.18	<b>Watershed(s)</b>	BR07,BR09
<b>End Mile</b>	90.64	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	13.46	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	08/07/2012
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 50 (lower segment) This AU: Lake Arbutus inlet to Grand Ave. in Neillsville.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	FCA data for Hg to be updated. This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-144	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	WWSF
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

<b>TMDL ID</b>	51	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	Yes
<b>Pollutant</b>	Mercury	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:** 04/01/2008 Technical change. Updated TMDL from 50 to 51 for consistency with other mercury issues on black river.

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Trout Run Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Trout Run Creek	<b>WBIC</b>	1775000
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Trempealeau
<b>Start Mile</b>	0	<b>Watershed(s)</b>	BT01
<b>End Mile</b>	3.8	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	3.8	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	11/02/2011
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2012 listing cycle and results indicate that the fish and aquatic life use is not supported. This water was assessed during the 2014 listing cycle; regional biologist recommends this water for listing for degraded habitat.		

<b>TMDL ID</b>	2014-152	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; regional biologist recommends this water for listing for degraded habitat.

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Trout Run Creek (1775000) 2014 Draft Impaired Waters Documentation Sheet	Mark Hazuga	

<b>TMDL ID</b>	2012-953	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2012	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	Cold (Class II Trout)
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 02/27/2013 This water was assessed during the 2012 listing cycle, and total phosphorus sample data overwhelmingly exceed listing criteria (i.e. two times the applicable criterion) for the fish and aquatic life use.

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
TP Package Results for 2012 Waters using 2014 Methodology	Helmuth, IR Team	Category 5P Analysis - Rivers

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Irvin Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Irvin Creek	<b>WBIC</b>	1792200
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Trempealeau
<b>Start Mile</b>	0	<b>Watershed(s)</b>	BT02
<b>End Mile</b>	5.31	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	5.31	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/17/2012
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 197 entire stream		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category). Sediment TMDL approved in 2003. Irvin Creek, a 4.2-mile tributary of the Trempealeau River, has a 6,700 acre (10.4 mi. sq.) watershed. The full length of the creek is listed on Wisconsin's 303(d) list. Irvin Creek is listed as impacted by sedimentation and loss of instream habitat, primarily due to stream bank pasturing. Since a 1988 fish survey found no trout but a very diverse forage fish community, the creek was de-classified from Class III Trout water to a forage fishery in 1989. The 1988 survey found largemouth bass and 11 minnow and forage species, with white sucker and creek chub most abundant. In 1990 (1), the stream HBI was 3.68, indicating slight organic pollution. Currently the creek is classified as a Warm Water Forage Fishery, but has a potential use of coldwater Class II trout fishery.		

<b>TMDL ID</b>	2014-156	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

<b>TMDL ID</b>	197	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	TMDL Approved	<b>Attainable Use:</b>	Cold (Class II Trout)
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 04/15/2002 Irvin Creek, a 4.2-mile tributary of the Trempealeau River, has a 6,700-acre (10.4 mi. sq.) watershed. The full length of the creek is listed on Wisconsin's 303(d) list. Irvin Creek is listed as impacted by sedimentation and loss of instream habitat, primarily due to stream bank pasturing. Since a 1988 fish survey found no trout but a very diverse forage fish community, the creek was de-classified from Class III Trout water to a forage fishery in 1989. The 1988 survey found largemouth bass and 11 minnow and forage species, with white sucker and creek chub most abundant. In

## Impaired Water Short Report

Date Report Run: 04/01/2014

1990(1), the stream HBI was 3.68, indicating slight organic pollution. Currently the creek is classified as a Warm Water Forage Fishery, but has a potential use of coldwater Class II trout fishery.

03/13/2003 The sediment TMDL for Irvin Creek was approved by the USEPA March 13, 2003.

Document Title	Author Name	Comment
Irvin Creek 1792200 Impaired Waters Listing Documentation 2002	Flicek, Chris	
USEPA Decision Document for the Approval of the Middle Trempealeau River Watershed TMDL	USEPA	
Irvin Creek 1792200 Impaired Waters Listing Documentation 2012	Mark Hazuga	2012 303d Update
Irvin Creek 1792200 Impaired Waters Listing Documentation 2008	Hazuga, Mark	Updated 2008
Middle Trempealeau River Watershed Sediment TMDL	WDNR WES	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Coon Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Coon Creek	<b>WBIC</b>	2066400
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Dunn
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LC04
<b>End Mile</b>	3.35	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	3.35	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	09/01/2011
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 642 entire stream		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	<p>This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).</p> <p>A 2007 fish survey and macroinvertebrate sample were collected at the STH 79 crossing. The fish survey found a few brook trout and mottled sculpin indicating the stream is capable of supporting some cold water species but due to the impairments described above the stream is not reaching its potential. The survey failed to document reproduction of trout. Trout collected were approximately 6 to 7 inches in length and may have migrated from other streams in the watershed. Surveys were planned at CTH J but due to the lack of water the surveys were cancelled. Water was observed but very minimal. A fish survey was attempted at 390th Street (between STH 79 and CTH J) but not completed due to poor shocking efficiency. The channel was overgrown with reed canary grass and substrate consisted of silt. The stream channel was historically ditched and crops are grown up to the streambanks.</p>		

<b>TMDL ID</b>	2014-168	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/29/2014 This water was assessed during the 2014 listing cycle; biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

<b>TMDL ID</b>	642	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2002	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Elevated Water Temperature, Degraded Habitat	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 09/24/2009 Impairment reach is approximately from the mouth upstream to headwaters between CTH J and CTH F. In August 2007, streamflow at CTH J was very minimal and little water was observed in the channel due to summer drought conditions. Runoff from surrounding cropland, old channelization, pasture and some barnyard runoff. In lower reaches pasture and cropland are near the stream bank. In some areas, cattle are fenced from the stream but buffer is extremely narrow. In middle

reaches cropland is up to the stream bank on moderately steep slopes. Old channelization is apparent, especially in middle stream reaches.

Document Title	Author Name	Comment
Coon Creek 2066400 Impaired Waters Listing Documentation 2008	Mark Hazuga	Data Documentation for existing 303d waterbody

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Red Cedar River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Red Cedar River	<b>WBIC</b>	2063500
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Dunn
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LC04
<b>End Mile</b>	9.27	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	9.27	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/20/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This AU: Mouth at the Chippewa River to Little Elk Creek.TMDL 836 (in part) [836=Downstream of L. Menomin to confluence w/ Chippewa R.]		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	TMDL 836 (in part) [836=Downstream of L. Menomin to confluence w/ Chippewa R.] listed for fish consumption advisory for PCBs. This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

<b>TMDL ID</b>	2014-167	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	WWSF
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL
<b>Impaired Waters Notes:</b>	02/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

<b>TMDL ID</b>	836	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2006	<b>Confirmed?</b>	
<b>Pollutant</b>	PCBs	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:** 02/20/2010 Fish advisory exists downstream of Lake Menomin

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Poskin Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Poskin Lake	<b>WBIC</b>	2098000
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Barron
<b>Start Mile</b>		<b>Watershed(s)</b>	LC09
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	150	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/25/2012
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use, but not Fish and Aquatic Life use and chlorophyll data exceeds both REC and FAL thresholds.		

<b>TMDL ID</b>	2014-268	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Eutrophication	<b>Current Use:</b>	Deep Lowland
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, but not Fish and Aquatic Life use and chlorophyll data exceeds both REC and FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	2012-2	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2012	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 06/08/2011 This water was assessed during the 2012 listing cycle, and total phosphorus and chlorophyll sample data exceed 2012 WisCALM listing criteria for the recreation use.

Document Title	Author Name	Comment
Poskin Lake TP Package Rpt 2012 2098000	Kristi Minahan	
Poskin Lake Chl a Package Rpt 2098000	Kristi Minahan	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Chequamegon Waters Flowage	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Chequamegon Flowage	<b>WBIC</b>	2160700
<b>Water Type</b>	IMPOUNDMENT	<b>County(ies)</b>	Taylor
<b>Start Mile</b>		<b>Watershed(s)</b>	LC20
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	2714	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/12/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 73		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	Chequamegon Waters Flowage is on the 303(d) list due to mercury. This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use and exceed thresholds for the Fish and Aquatic Life use, however, chlorophyll data do not exceed REC or FAL thresholds.		

<b>TMDL ID</b>	2014-277	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Water Quality Use Restrictions, Impairment Unknown	<b>Current Use:</b>	Reservoir
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL
		<b>Listed For:</b>	Recreation
		<b>Current Use:</b>	Full Body Contact
		<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use and exceed thresholds for the Fish and Aquatic Life use, however, chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	73	<b>TMDL Priority</b>	Medium
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	No
<b>Pollutant</b>	Mercury	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:**

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Lake Wissota	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Wissota Lake	<b>WBIC</b>	2152800
<b>Water Type</b>	IMPOUNDMENT	<b>County(ies)</b>	Chippewa
<b>Start Mile</b>		<b>Watershed(s)</b>	LC18,LC19,LC21
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	6300	<b>NPS Rank</b>	High Lake
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/04/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 80 (in part)		

**Water Quality Trends** Water is impaired due to one or more pollutants and associated quality impacts.

**Comments:** This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds. The entire lake is considered eutrophic, but only little lake wissota and moon bay are listed for eutrophication and pH. The lake proper is listed for fish consumption specific advice: PCBs.

<b>TMDL ID</b>	80	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	Yes
<b>Pollutant</b>	PCBs	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:**

Document Title	Author Name	Comment
Moon Bay and Little Lake Wissota 2152800 Impaired Waters Listing Documentation 2002	Oldenburg, Pat	Query SWIMS for Available Data

<b>TMDL ID</b>	80	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	Yes
<b>Pollutant</b>	Mercury	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	Pollutant Removed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:** 04/01/2008 Hg/Mercury removed from Lake Wissota due to data showing no specific fish consumption advisory for mercury under the current fish advice methodology.

Document Title	Author Name	Comment
Moon Bay and Little Lake Wissota 2152800 Impaired Waters Listing Documentation 2002	Oldenburg, Pat	Query SWIMS for Available Data

<b>TMDL ID</b>	2014-276	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation

use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Round Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Round Lake T37n R18w S27	<b>WBIC</b>	2640100
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Burnett
<b>Start Mile</b>		<b>Watershed(s)</b>	SC10
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	204	<b>NPS Rank</b>	High Lake
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/25/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 410		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle: total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use, but not Fish and Aquatic Life use, and chlorophyll data exceeds both REC and FAL thresholds. This lake is on the 303(d) list due to mercury.		

<b>TMDL ID</b>	410	<b>TMDL Priority</b>	Medium
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:**

<b>TMDL ID</b>	2014-309	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Eutrophication	<b>Current Use:</b>	Deep Lowland
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/20/2014 This water was assessed during the 2014 listing cycle: total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, but not Fish and Aquatic Life use, and chlorophyll data exceeds both REC and FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	2012-2010	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2012	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 03/01/2013 This lake was assessed during the 2012 listing cycle, and total phosphorus sample data exceed criteria for the recreational use.  
 01/20/2014 This water was assessed during the 2014 listing cycle: total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, but not Fish and Aquatic Life use, and chlorophyll data exceeds both REC and FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation	

Section

Official Waterbody Name	Long Trade Lake	Biologist	LARSON, AARON M
Local Waterbody Name	Long Trade Lake	WBIC	2640500
Water Type	LAKE	County(ies)	Polk
Start Mile		Watershed(s)	SC10
End Mile		Trophic Status	Eutrophic
Size	153	NPS Rank	High Lake
Measurement Unit	ACRES	Last Monitored	09/15/2012
303d Listed?	Y		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2014 listing cycle: total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use, but not Fish and Aquatic Life use, and chlorophyll data exceeds both REC and FAL thresholds.		

TMDL ID	2014-295	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Unknown Pollutant	Listed For:	Fish and Aquatic Life
Impairment	Eutrophication	Current Use:	Reservoir
TMDL Status	Addition	Attainable Use:	FAL
		Designated Use:	Default FAL

**Impaired Waters Notes:** 01/15/2014 This water was assessed during the 2014 listing cycle: total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, but not Fish and Aquatic Life use, and chlorophyll data exceeds both REC and FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

TMDL ID	2012-8	TMDL Priority	Low
Date Listed	04/01/2012	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Recreation
Impairment	Excess Algal Growth	Current Use:	Full Body Contact
TMDL Status	303d Listed	Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 06/16/2011 This water was assessed during the 2012 listing cycle, and total phosphorus and chlorophyll sample data exceed 2012 WisCALM listing thresholds for the recreation use.

01/15/2014 This water was assessed during the 2014 listing cycle: total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, but not Fish and Aquatic Life use, and chlorophyll data exceeds both REC and FAL thresholds.

Document Title	Author Name	Comment
Long Trade Lake 2640500 Chla Pkg Rpt 2012	Aaron Larson	
Long Trade Lake 2640500 TP Pkg Rpt 2012	Aaron Larson	
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Gilmore Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Gilmore Lake	<b>WBIC</b>	2695800
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Washburn
<b>Start Mile</b>		<b>Watershed(s)</b>	SC20
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	389	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/26/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 169		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	Gilmore Lake is on the 303(d) list due to mercury; more monitoring is needed. This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.		

<b>TMDL ID</b>	2014-299	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Two-Story
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL
		<b>Listed For:</b>	Recreation
		<b>Current Use:</b>	Full Body Contact
		<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/15/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	169	<b>TMDL Priority</b>	Medium
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	No
<b>Pollutant</b>	Mercury	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:**

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Ahnapee River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Ahnapee River	<b>WBIC</b>	94800
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Door,Kewaunee
<b>Start Mile</b>	0	<b>Watershed(s)</b>	TK04
<b>End Mile</b>	7.86	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	7.86	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	08/31/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 3 NR104 ID = 109/220 This AU: Mouth to Forestville Dam.		

**Water Quality Trends** Water is impaired due to one or more pollutants and associated quality impacts.

**Comments:** This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).  
Ahnapee River has a PCB fish consumption advisory: eat no more than 1 meal per month of Carp - All sizes. Ahnapee River is on the 303d list and is a proposed CW Addition to the NR104 phase II list.

<b>TMDL ID</b>	2014-25	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	WWSF
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	WWSF

**Impaired Waters Notes:** 01/23/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

<b>TMDL ID</b>	3	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	PCBs	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:** 04/01/2009 Ahnapee River, eat no more than 1 meal per month of Carp - All sizes. PCB fish consumption advisory- 303d list.

Document Title	Author Name	Comment
WISCONSIN SPECIFIC ADVICE		Query SWIMS for Available Data

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Otter Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Otter Creek	<b>WBIC</b>	1237100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Iowa
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW11
<b>End Mile</b>	14.89	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	14.89	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	07/13/2012
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 330 This AU: Mouth to Dickinson Creek.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).		

Otter Creek is impaired due to degraded habitat because of excessive sediment loading from surround agricultural lands to the stream.

<b>TMDL ID</b>	2014-62	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	WWSF
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/28/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

<b>TMDL ID</b>	36267-330	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	WWSF
<b>TMDL Status</b>	TMDL Approved	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 10/22/2009 Otter Creek is impaired due to degraded habitat because of excessive sediment loading from surrounding agricultural lands to the Creek. Otter Creek is currently not meeting the applicable narrative water quality standard (WQS) that prohibits objectionable deposits on the shore or in the bed of a water in amounts that interfere with public rights in the water. Additionally, Otter Creek is not meeting its codified fish uses. To address the degraded habitat impairments, Wisconsin Department of Natural Resources (WDNR) determined that sediment, specifically TSS, is the pollutant that must be addressed to attain designated uses and meet WQS. WDNR used a load duration curve to establish a loading capacity, nonpoint source load allocation and an explicit margin of safety for

## Impaired Water Short Report

Date Report Run: 04/01/2014

Otter Creek. There are no point sources located on or discharging to Otter Creek, therefore, a zero wasteload allocation was established.

10/02/2008 The sediment TMDL for Otter Creek was approved by the USEPA October 2, 2008.

Document Title	Author Name	Comment
Otter Creek 1237100 Impaired Waters Listing Documentation 2010	Unmuth, Jean	
USEPA Decision Document for the Approval of the Otter Creek TMDL 1237100 36267-331	USEPA	
Otter Creek 1237100 Impaired Waters Documentation 2010 Site Map	Jean Unmuth	
Otter Creek 1237100 TMDL	Richmond, Nicki and Mike Gilbertson	
Otter Creek 1237100 Impaired Waters Listing Documentation 2008	Jean Unmuth	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Rock Dam Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Rock Dam Lake	<b>WBIC</b>	2139000
<b>Water Type</b>	IMPOUNDMENT	<b>County(ies)</b>	Clark
<b>Start Mile</b>		<b>Watershed(s)</b>	LC16
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	125	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/10/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 391		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	On 303(d) list due to mercury, listed in 1998. This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, chlorophyll data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-275	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, chlorophyll data do not exceed REC thresholds . Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	391	<b>TMDL Priority</b>	Medium
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	No
<b>Pollutant</b>	Mercury	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:**

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Big Fork Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Big Fork Lake	<b>WBIC</b>	1610700
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Oneida
<b>Start Mile</b>		<b>Watershed(s)</b>	UW44
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	690	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/24/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 41		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	<p>Big Fork Lake was originally included on the 303(d) list due to mercury. This water was assessed for the 2012 listing cycle and the original listing due to mercury levels in fish tissue was confirmed.</p> <p>This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.</p>		

<b>TMDL ID</b>	2014-261	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Two-Story
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL
		<b>Listed For:</b>	Recreation
		<b>Current Use:</b>	Full Body Contact
		<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	41	<b>TMDL Priority</b>	Medium
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:**

Document Title	Author Name	Comment
2010 FCA Changes	Candy Schrank	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Big Stone Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Big Stone Lake	<b>WBIC</b>	1612200
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Oneida
<b>Start Mile</b>		<b>Watershed(s)</b>	UW44
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	548	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/01/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 46		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	Big Stone Lake was originally included on the 303(d) list in 1998 due to mercury concentrations in fish tissue. This water was assessed for the 2012 listing cycle and the original listing due to mercury levels in fish tissue was confirmed. This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.		

<b>TMDL ID</b>	2014-262	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact
		<b>Listed For:</b>	Fish and Aquatic Life
		<b>Current Use:</b>	Two-Story
		<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	46	<b>TMDL Priority</b>	Medium
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:**

Document Title	Author Name	Comment
2010 FCA Changes	Candy Schrank	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Pickerel Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Pickerel Lake	<b>WBIC</b>	1590400
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Oneida
<b>Start Mile</b>		<b>Watershed(s)</b>	UW42
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	736	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/04/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 351 T39N R08E S07		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	On 303(d) list due to mercury. This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-253	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use, however, total phosphorus data do not exceed REC thresholds. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	351	<b>TMDL Priority</b>	Medium
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	No
<b>Pollutant</b>	Mercury	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:**

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Kentuck Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Kentuck Lake	<b>WBIC</b>	716800
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Forest, Vilas
<b>Start Mile</b>		<b>Watershed(s)</b>	GB18
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	957	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	02/20/2014
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 216		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	Kentuck Lake was originally placed on the 303(d) list in 1998 due to mercury concentrations in fish tissue. This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2014-236	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/03/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	216	<b>TMDL Priority</b>	Medium
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:**

Document Title	Author Name	Comment
2011 DRAFT Fish Consumption Advisory Changes	Candy Schrank	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Kinnickinnic River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Kinnickinnic River	<b>WBIC</b>	15100
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Milwaukee
<b>Start Mile</b>	2.84	<b>Watershed(s)</b>	MI01
<b>End Mile</b>	5.5	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2.66	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/26/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	Segment 2 T6N R22E S08 NE SW NR104 ID = 286 This AU: From 6th Street to the headwaters.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment). Chloride sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use.		

<b>TMDL ID</b>	2012-78	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2012	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	LAL
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Default FAL
		<b>Designated Use:</b>	Default FAL Variance

**Impaired Waters Notes:** 10/21/2011 This water was assessed during the 2012 listing cycle, and while the total phosphorus sample data did not exceed 2012 WisCALM listing criteria for the fish and aquatic life use, regional biologists recommend this water be listed as impaired with total phosphorus as the pollutant.

01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).

Document Title	Author Name	Comment
2012_Milwaukee_Metro_Sewer_District_TP_Assessments	Pracheil	Summary of the Milwaukee Metro. Sewer Districts total phosphours data assessed for the 2012 303(d) list.
Kinnickinnic_River_WBIC_15100_fIBI_2012_Impairment_Assessment_Documentation		
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	MMSD Data Tab

<b>TMDL ID</b>	2014-7	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Chloride	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Acute Aquatic Toxicity	<b>Current Use:</b>	LAL
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Default FAL
		<b>Designated Use:</b>	Default FAL Variance

**Impaired Waters Notes:** 12/31/2013 This water was assessed during the 2014 listing cycle and chloride sample data

exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use.

Document Title	Author Name	Comment
2014 Chloride Assessments	Water Evaluation Section	

<b>TMDL ID</b>	2010-29	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2010	<b>Confirmed?</b>	
<b>Pollutant</b>	Fecal Coliform	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Recreational Restrictions - Pathogens	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	TMDL Development	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 11/25/2009 The entire mainstem of the Kinnickinnic River is severely degraded. Over 30 years of water quality data collected by MMSD and USGS were used to calibrate HSPF models for assessing baseline water quality in the KK Watershed. The entire length of the KK River is being listed for recreational restrictions due to high bacteria (Fecal Coliform) levels. Fecal coliform concentrations exceed the variance criterion (1000chu/100mL) or WisCALM threshold more than 20% of the time. A large portion of the Kinnickinnic River is concrete lined, in conduit and contains drop structures. This reach of the KK River is being listed for recreational restrictions due to high fecal coliform (bacteria) levels caused by urban runoff, and possibly leaking sewers and/or illicit discharges. The technical reports by SEWRPC (TR 39) and by MMSD (Watershed Restoration Plans) provide the assessment information to support listing the KK for recreational restrictions. Tributaries in the KK watershed, where modeling assessment points exist, are also being proposed to be listed for Fecal Coliform as work is being done in the entire watershed to address this impairment.

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Sheboygan River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Sheboygan River	<b>WBIC</b>	50700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Sheboygan
<b>Start Mile</b>	0	<b>Watershed(s)</b>	SH03
<b>End Mile</b>	13.58	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	13.58	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	03/27/2014
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 426, 1998 listed. This AU: Mouth to Sheboygan Falls dam. Superfund site and Great Lakes Area of Concern (AOC)		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

On 303d list for PCBs. Special Consumption Advisory - Do not eat: All resident species (including carp, walleye, smallmouth bass, catfish, northern pike, rock bass, bluegill, and crappie) of all sizes. For trout and salmon follow the Lake Michigan PCB advice.

<b>TMDL ID</b>	2014-21	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/20/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

<b>TMDL ID</b>	426	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	PCBs	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue, Contaminated Sediment	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption
		<b>Listed For:</b>	Fish and Aquatic Life
		<b>Current Use:</b>	FAL
		<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 03/23/2012 On 303d list for PCBs. Special Consumption Advisory - Do not eat: All resident species (including carp, walleye, smallmouth bass, catfish, northern pike, rock bass, bluegill, and crappie) of all sizes. For trout and salmon follow the Lake Michigan PCB advice.

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

Document Title	Author Name	Comment
SheboyganRiver50700Seg1 (WID11354) PCBData	Ashley Beranek	

Official Waterbody Name	Big Lake	Biologist	LARSON, AARON M
Local Waterbody Name	Big Lake	WBIC	1613000
Water Type	LAKE	County(ies)	Oneida
Start Mile		Watershed(s)	UW44
End Mile		Trophic Status	Eutrophic
Size	865	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	10/23/2013
303d Listed?	Y		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments	TMDL ID = 25 Waterbody called "Bass Lake" in 303d List. WBIC 1613000		
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	Big Lake is on the 303(d) due to mercury. This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however, chlorophyll data do not exceed REC or FAL thresholds.		

TMDL ID	2014-263	TMDL Priority	High
Date Listed	04/01/2014	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Water Quality Use Restrictions	Current Use:	Two-Story
TMDL Status	Addition	Attainable Use:	WWSF
		Designated Use:	Default FAL
		Listed For:	Recreation
		Current Use:	Full Body Contact
		Attainable Use:	Full Body Contact
		Designated Use:	Full Body Contact

**Impaired Waters Notes:** 01/10/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however, chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

TMDL ID	25	TMDL Priority	Medium
Date Listed	04/01/1998	Confirmed?	No
Pollutant	Mercury	Listed For:	Fish Consumption
Impairment	Contaminated Fish Tissue	Current Use:	Specific Advice
TMDL Status	303d Listed	Attainable Use:	Fish Consumption
		Designated Use:	Fish Consumption

**Impaired Waters Notes:**

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Root River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Root River	<b>WBIC</b>	2900
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Waukesha,Milwaukee
<b>Start Mile</b>	25.8	<b>Watershed(s)</b>	SE03
<b>End Mile</b>	43.69	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	17.89	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	03/14/2014
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 405 This AU: Root River Canal (Changed from 13th St. crossing near the Racine-Milwaukee county line) to the headwaters.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category). Chloride sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use. This segment of Root River has been on the state's 303(d) impaired waters list since 1998 for Total Suspended Solids and Total Phosphorus.		

<b>TMDL ID</b>	405	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	No
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Low DO	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:**

<b>TMDL ID</b>	2014-157	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Chloride	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Acute Aquatic Toxicity	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle and chloride sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use.

Document Title	Author Name	Comment
2014 Chloride Assessments	Water Evaluation Section	
Root River 2900 Segmentation Documentation 2014	Brent Brown	

<b>TMDL ID</b>	405	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Low DO, Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

# Impaired Water Short Report

Date Report Run: 04/01/2014

**Impaired Waters Notes:** 08/30/2011 Based on the total phosphorus criteria excursions and the corroborating biological assessment, degraded biological community impairment was added to the existing impaired water listing in 2012.

01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Root River Impaired Water Documentation TP - 2900_413669_TP	Emerson, Jordan	
Root River Impaired Water Documentation TP - 2900_10031473_TP	Emerson, Jordan	
Root River Impaired Water Documentation DO - 2900_10031289_DO	Emerson, Jordan	
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Root River Impaired Water Documentation TP - 2900_10009355_TP	Emerson, Jordan	
Root River WBIC 2900 fIBI 2012 Impairment assessment documentation	pracheil	fIBI scores used for the 2012 impaired waters assessment
Root River Impaired Water Documentation DO - 2900_10011241_DO	Emerson, Jordan	
Root River Impaired Water Documentation TP - 2900_413665_TP	Emerson, Jordan	
Root River Impaired Water Documentation TP - 2900_10011241_TP	Emerson, Jordan	
Root River Impaired Water Documentation DO - 2900_10009355_DO	Emerson, Jordan	
Root River Impaired Water Documentation TP - 2900_10031474_TP	Emerson, Jordan	
2012_Milwaukee_Metro_Sewer_District_TP_As sessments	Pracheil	Summary of assessments of MMSD TP data for 2012 303(d) listing
Root River Impaired Water Documentation DO - 2900_413669_DO	Emerson, Jordan	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Fox River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Fox River (Illinois)	<b>WBIC</b>	742500
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Waukesha
<b>Start Mile</b>	151.34	<b>Watershed(s)</b>	FX04
<b>End Mile</b>	171.45	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	20.11	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/22/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	<p>TMDL ID = 620 (upper segment)                  This AU: CTH L at Big Bend to Highway 59 on the south side of Waukesha.                  Start/end miles measure from confluence with the Illinois River.</p>		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	<p>This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment).</p>		

This segment of the Fox River is impaired by PCBs.

<b>TMDL ID</b>	2014-42	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:**

<b>TMDL ID</b>	620	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	No
<b>Pollutant</b>	PCBs		
<b>Impairment</b>	Contaminated Fish Tissue		
<b>TMDL Status</b>	303d Listed		

**Impaired Waters Notes:**

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Spring Brook	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Spring Brook Creek	<b>WBIC</b>	1440800
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Langlade
<b>Start Mile</b>	12.65	<b>Watershed(s)</b>	CW21
<b>End Mile</b>	14.59	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	1.94	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/11/2012
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	<p>TMDL ID = 452</p> <p>This AU: Second Ave. in Antigo to Highway 64.</p> <p>It is assumed that this segment matches both 1980 TB vague description (¿Above Antigo¿) and 2002 TB description (above Second Ave in Antigo) as being Class 1. Because this segment is on 303d list and has a non-generic assessment data attached to it, another segment Class 1 trout was created for the rest of the stream from State Hwy 64 to headwaters.</p>		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	<p>On 303d list; also on 1980 trout streams list (class 1); ERW.</p> <p>This segment of Spring brook has been on the state's 303(d) impaired waters list since 1998 for Total Phosphorus and unspecified metals. This water was assessed during the 2014 listing cycle; total phosphorus sample data clearly met 2014 WisCALM listing thresholds for the Fish and Aquatic Life use. Biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).</p>		

<b>TMDL ID</b>	452	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	No
<b>Pollutant</b>	Unspecified Metals	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Chronic Aquatic Toxicity	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:**

<b>TMDL ID</b>	452	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Low DO	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	Deletion	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data clearly met 2014 WisCALM listing thresholds for the Fish and Aquatic Life use.

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Spring Brook IW Documentation  
1440800\_343140\_TP\_2000\_2011

Section  
Emerson, Jordan

---

<b>TMDL ID</b>	2014-135	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/27/2014 Biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Turtle Flambeau Flowage	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Turtle-Flambeau Flowage	<b>WBIC</b>	2294900
<b>Water Type</b>	IMPOUNDMENT	<b>County(ies)</b>	Iron
<b>Start Mile</b>		<b>Watershed(s)</b>	UC13,UC14
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	12942.5	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/02/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 631 OERW ID = 618		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was originally listed as impaired in 2002 due to mercury fish tissue concentrations. This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however, chlorophyll data do not exceed REC or FAL thresholds.		

<b>TMDL ID</b>	2014-279	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Water Quality Use Restrictions	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact
		<b>Listed For:</b>	Fish and Aquatic Life
		<b>Current Use:</b>	Two-Story
		<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data overwhelmingly exceed 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use, however, chlorophyll data do not exceed REC or FAL thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	631	<b>TMDL Priority</b>	Medium
<b>Date Listed</b>	04/01/2002	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:**

Document Title	Author Name	Comment
2011 DRAFT Fish Consumption Advisory Changes	Candy Schrank	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Milwaukee River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Milwaukee River	<b>WBIC</b>	15000
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Ozaukee, Milwaukee
<b>Start Mile</b>	2.9	<b>Watershed(s)</b>	MI02
<b>End Mile</b>	19.35	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	16.45	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/30/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 291 This AU: North Ave. dam in Milwaukee to Thiensville Dam (originally from North Ave to Lime Kiln Dam in Grafton, but later split into two segments).		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	Milwaukee River is on the 303d list for E. coli and PCBs. This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment.		

<b>TMDL ID</b>	291	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	PCBs	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:**

The Milwaukee River is a 48-mile long, warm water stream that runs through Fond du Lac, Washington, Ozaukee and Milwaukee Counties and discharges to Lake Michigan by way of the Milwaukee River Estuary in the City of Milwaukee, Milwaukee County. The Milwaukee River South Watershed land cover is a mix of urban use (33%) and rural use that include agriculture (25%), grasslands (21%), forests (12%) and wetlands (6%) (WDNR 2001).

The WDNR placed the first 30-miles of the Milwaukee River extending from Lake Michigan at river mile 0 to the Lime Kiln Dam (Village of Grafton, Ozaukee County) at river mile 30 on Wisconsin's 303(d) Impaired Waters List for Fish Consumption Advisories (FCAs) due to PCBs in contaminated sediment (Figure 1 and Table 1). Within the 30-mile long 303(d) listed reach of the Milwaukee River, two river segments contain significant concentrations and mass of PCBs in sediment that contribute to the river's fish consumption advisory.

The Milwaukee River Segment 1 extends from the river's confluence with Lake Michigan at river mile 0 to the Thiensville Dam at river mile 20. The Estabrook Impoundment is located in River Segment 1 in Milwaukee County and is a 103-acre and 0.9-mile long pool formed by the Estabrook Park Dam at river mile 7. The Estabrook Impoundment contains over 100,000 cubic yards of sediment contaminated with an estimated 5,200 Kg of PCBs.

Previous work on the Milwaukee River system shows that remediation of the Estabrook Impoundment sediment deposit would result in a long-term reduction in PCB mass transport of up to 70% for the Milwaukee River (Baird & Associates 1997, Steuer et al. 1999). The Milwaukee River Segment 2 extends from the Thiensville

Dam at river mile 20 to the Lime Kiln Dam at river mile 30 in the Village of Grafton. River Segment 2 includes the Thiensville Impoundment, a 700-acre and 5-miles of free-flowing river. Median surficial PCB sediment concentrations are approximately 0.2 mg/kg and 1 mg/kg at intermediate sediment depths. While Thiensville Impoundment sediments contribute to PCB contamination in Milwaukee River fish and wildlife, the greatest benefit toward reducing PCBs in Milwaukee River fish and wildlife populations would result following an expedited remediation of PCB contaminated sediment in Cedar Creek (Baird & Associates, 1997).

Unlike the Milwaukee River Segment 1, River Segment 2 is directly and uniquely impacted by PCBs discharged from Cedar Creek. Furthermore, River Segment 2 resident fish and wildlife populations are generally confined between the Thiensville Dam and the Lime Kiln Dam. For these reasons, this TMDL includes the first 5 miles of Cedar Creek upstream of the confluence with the Milwaukee River, and the entire 10 miles of the Milwaukee River; s River Segment 2 that extends from the Thiensville Dam to the Lime Kiln Dam in the Village of Grafton (Figure 1).

<b>TMDL ID</b>	2014-4	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	WWSF

**Impaired Waters Notes:** 01/02/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment.

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

<b>TMDL ID</b>	291	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	No
<b>Pollutant</b>	E. coli	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Recreational Restrictions - Pathogens	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	TMDL Development	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:**

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Pike River	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Pike River	<b>WBIC</b>	1300
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Kenosha
<b>Start Mile</b>	0	<b>Watershed(s)</b>	SE02
<b>End Mile</b>	1.45	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	1.45	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	02/24/2014
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	AU split to accommodate specific fish consumption advice during the 2014 assessment cycle.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category). A specific consumption advisory for PCBs was added in 2014, but is a correction as this should have been previously listed.		

<b>TMDL ID</b>	2014-213	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	PCBs	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:** 01/21/2014 A specific consumption advisory for PCBs was added in 2014, but is a correction as this should have been previously listed. Segmentation was needed in order to list the correct river miles.

Document Title	Author Name	Comment
2013 Fish Consumption Advisory List	WDNR	

<b>TMDL ID</b>	2012-53	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2012	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Biological Community	<b>Current Use:</b>	FAL
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/11/2012 This water was assessed during the 2012 listing cycle, and total phosphorus sample data exceed 2012 WisCALM listing criteria for the fish and aquatic life use, and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the *poor* condition category).

01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use and biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Pike_River_WBIC_1300_fIBI_2012_Impairment_Assessment_Documentation		
Pike River 1300 TP Report 2012	Aaron Larson	

# Deletions

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Upper Post Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Post Lake, Upper	<b>WBIC</b>	399200
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Langlade, Oneida
<b>Start Mile</b>		<b>Watershed(s)</b>	WR20
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	757	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/15/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>			
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.		

<b>TMDL ID</b>	2012-3009	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/2012	<b>Confirmed?</b>	
<b>Pollutant</b>	Unknown Pollutant	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Deletion	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/20/2014 With additional data this lake was assessed in the 2014 cycle and total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds. The pollutant is no longer 'unknown', but is total phosphorus. Based on this new assessment information this pollutant should be removed.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

<b>TMDL ID</b>	2014-308	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Recreation
<b>Impairment</b>	Excess Algal Growth	<b>Current Use:</b>	Full Body Contact
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	Full Body Contact
		<b>Designated Use:</b>	Full Body Contact

**Impaired Waters Notes:** 01/20/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data exceed 2014 WisCALM listing thresholds for the Recreation use. Total phosphorus and chlorophyll data do not exceed Fish and Aquatic Life thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Crossman Creek	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Crossman Creek	<b>WBIC</b>	1286700
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Juneau,Sauk
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LW23
<b>End Mile</b>	6.43	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	6.43	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/01/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5P		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 94 This AU: Mouth to CTH I n Juneau Co.		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	Crossman Creek was listed for degraded habitat and turbidity due to suspended solids in the creek in 1998. This water was assessed during the 2014 listing cycle; based on the regional biologist's habitat assessment and biological data this water should be delisted for TSS. Total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).		

<b>TMDL ID</b>	94	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat, Turbidity	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	Deletion	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; based on the regional biologist's habitat assessment and biological data this water should be delisted for TSS.

Document Title	Author Name	Comment
Crossman Creek 1286700 2014 Draft Impaired Waters Documentation Sheet	Jean Unmuth	

<b>TMDL ID</b>	2014-77	<b>TMDL Priority</b>	High
<b>Date Listed</b>	04/01/2014	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Impairment Unknown	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	Addition	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 01/21/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Lake Hallie, Lake Hallie 2	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Hallie Lake	<b>WBIC</b>	2150200
<b>Water Type</b>	IMPOUNDMENT	<b>County(ies)</b>	Chippewa
<b>Start Mile</b>		<b>Watershed(s)</b>	LC18
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	78.64	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/05/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 179		

**Water Quality Trends** Water is impaired due to one or more pollutants and associated quality impacts.  
**Comments:** Lake Hallie has been on the 303d List since 1998. Lakes Natural Community Assessment resulted in a "good" value for fish and aquatic life generally although the lake is listed for eutrophication. The Lake suffers from eutrophication and elevated pH levels due to excess phosphorus levels and the aquatic habitat is further impaired by total suspended solids. This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data clearly met 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use.

<b>TMDL ID</b>	179	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Degraded Habitat	<b>Current Use:</b>	Reservoir
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	WWSF
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 03/25/2002 From 1998 list: pH, Sedimentation. From 2001 Basin Report: Sedimentation, DO, Habitat, Algae, Macrophytes, Eutrophication from excess Nutrients due to Urban Runoff, Development, also Curly Leaf Pondweed. Monitoring: Monthly Monitoring 1991 and 2001; 1 pH violation out of 10 summer samples. Dissolved Oxygen Problem was a winter DO problem, aeration installed. May want to consider listing due to loss of spring flow (due to development) contributing to loss of two-story fishery.

Document Title	Author Name	Comment
LAKE HALLIE IMPAIRED WATERS LISTING DOCUMENTATION	Oldenburg, Pat	Query SWIMS for Available Data

<b>TMDL ID</b>	179	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	Yes
<b>Pollutant</b>	Mercury		
<b>Impairment</b>	Contaminated Fish Tissue		
<b>TMDL Status</b>	Pollutant Removed		

**Impaired Waters Notes:**

Document Title	Author Name	Comment
LAKE HALLIE IMPAIRED WATERS LISTING DOCUMENTATION	Oldenburg, Pat	Query SWIMS for Available Data
LAKE HALLIE 2008 UPDATE	Mark Hazuga	2008 303d Update

# Impaired Water Short Report

Date Report Run: 04/01/2014

TMDL ID	179	TMDL Priority	Not Applicable
Date Listed	04/01/1998	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Eutrophication, Elevated pH	Current Use:	Reservoir
TMDL Status	Deletion	Attainable Use:	WWSF
		Designated Use:	Default FAL

**Impaired Waters Notes:** 10/15/2010 From 1998 list: pH, Sedimentation. From 2001 Basin Report: Sedimentation, DO, Habitat, Algae, Macrophytes, Eutrophication from excess Nutrients due to Urban Runoff, Development, also Curly Leaf Pondweed. Monitoring: Monthly Monitoring 1991 and 2001; 1 pH violation out of 10 summer samples. Dissolved Oxygen Problem was a winter DO problem, aeration installed. May want to consider listing due to loss of spring flow (due to development) contributing to loss of two-story fishery.

01/13/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data clearly met 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	
LAKE HALLIE IMPAIRED WATERS LISTING DOCUMENTATION	Oldenburg, Pat	
LAKE HALLIE 2008 UPDATE	Mark Hazuga	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Amnicon Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Amnicon Lake	<b>WBIC</b>	2858100
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Douglas
<b>Start Mile</b>		<b>Watershed(s)</b>	LS03
<b>End Mile</b>		<b>Trophic Status</b>	Eutrophic
<b>Size</b>	390.23	<b>NPS Rank</b>	High Stream
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/04/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 7 Category 5A Delist Hg FCA in 2010 based on 2006 Walleye data (12 samples).		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	Amnicon Lake is listed as impaired due to sediment. In 2010, it was delisted for mercury based on 2006 walleye data.		

This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll data clearly met Fish and Aquatic Life thresholds. Total phosphorus and chlorophyll data do not exceed Recreation use thresholds. Total phosphorus is proposed for deletion in 2014.

<b>TMDL ID</b>	7	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Elevated Water Temperature, Degraded Habitat	<b>Current Use:</b>	Deep Lowland
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 03/15/2010 Newly added Sediment based on new data - 2008. Clarified impairments: degraded habitat, elevated water temperature.

<b>TMDL ID</b>	7	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury		
<b>Impairment</b>	Contaminated Fish Tissue		
<b>TMDL Status</b>	Pollutant Removed		

**Impaired Waters Notes:** 10/08/2009 Delist Hg FCA in 2010 based on 2006 Walleye data (12 samples). This waterbody has data after the methodology changed for fish consumption advice. This waterbody has enough fish tissue samples to remove these waters from the 303(d) list as a FCA, although they will still all be covered under the state's general advisory for fish consumption. The post-2000 data confirms that these sites do not need advice more stringent than the statewide general advice.

<b>TMDL ID</b>	7	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Low DO	<b>Current Use:</b>	Deep Lowland
<b>TMDL Status</b>	Deletion	<b>Attainable Use:</b>	FAL
		<b>Designated Use:</b>	Default FAL

**Impaired Waters Notes:** 03/15/2010 Newly added phosphorus based on new data- 2008. Clarified impairments: dissolved oxygen for total phosphorus

## Impaired Water Short Report

Date Report Run: 04/01/2014

- 06/13/2011 TP and/or chlorophyll data from the period 2006-2010 were insufficient to assess per 2012 WisCALM. However, the previous assessment(s) were carried forward, and the lake remains listed as impaired.
- 01/15/2014 This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll data clearly met Fish and Aquatic Life thresholds. Total phosphorus and chlorophyll data do not exceed Recreation use thresholds.

Document Title	Author Name	Comment
Comprehensive 2014 TP Lakes Assessment	Water Evaluation Section	
Amnicon Lake 2858100 Chla Package Rpt 2012	Aaron Larson	
Amnicon Lake 2858100 TP Package Rpt 2012	Aaron Larson	

**Impaired Water Short Report**

**Date Report Run: 04/01/2014**

<b>Official Waterbody Name</b>	Spring Brook	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Spring Brook Creek	<b>WBIC</b>	1440800
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Langlade
<b>Start Mile</b>	12.65	<b>Watershed(s)</b>	CW21
<b>End Mile</b>	14.59	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	1.94	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/11/2012
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5A		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	<p>TMDL ID = 452</p> <p>This AU: Second Ave. in Antigo to Highway 64.</p> <p>It is assumed that this segment matches both 1980 TB vague description (¿Above Antigo¿) and 2002 TB description (above Second Ave in Antigo) as being Class 1. Because this segment is on 303d list and has a non-generic assessment data attached to it, another segment Class 1 trout was created for the rest of the stream from State Hwy 64 to headwaters.</p>		
<b>Water Quality Trends</b>	Water is impaired due to one or more pollutants and associated quality impacts.		
<b>Comments:</b>	<p>On 303d list; also on 1980 trout streams list (class 1); ERW.</p> <p>This segment of Spring brook has been on the state's 303(d) impaired waters list since 1998 for Total Phosphorus and unspecified metals. This water was assessed during the 2014 listing cycle; total phosphorus sample data clearly met 2014 WisCALM listing thresholds for the Fish and Aquatic Life use. Biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).</p>		

<b>TMDL ID</b>	452	<b>TMDL Priority</b>	Low
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	No
<b>Pollutant</b>	Unspecified Metals	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Chronic Aquatic Toxicity	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	303d Listed	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:**

<b>TMDL ID</b>	452	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Total Phosphorus	<b>Listed For:</b>	Fish and Aquatic Life
<b>Impairment</b>	Low DO	<b>Current Use:</b>	WWFF
<b>TMDL Status</b>	Deletion	<b>Attainable Use:</b>	Cold
		<b>Designated Use:</b>	Cold

**Impaired Waters Notes:** 01/27/2014 This water was assessed during the 2014 listing cycle; total phosphorus sample data clearly met 2014 WisCALM listing thresholds for the Fish and Aquatic Life use.

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation	

# Impaired Water Short Report

Date Report Run: 04/01/2014

Spring Brook IW Documentation  
1440800\_343140\_TP\_2000\_2011

Section  
Emerson, Jordan

---

TMDL ID	2014-135	TMDL Priority	Low
Date Listed	04/01/2014	Confirmed?	
Pollutant	Unknown Pollutant	Listed For:	Fish and Aquatic Life
Impairment	Degraded Biological Community	Current Use:	WWFF
TMDL Status	Addition	Attainable Use:	Cold
		Designated Use:	Cold

**Impaired Waters Notes:** 01/27/2014 Biological impairment was observed (i.e. at least one macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the poor condition category).

Document Title	Author Name	Comment
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	

# **Delistings**

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Ranch Creek	Biologist	LARSON, AARON M
Local Waterbody Name	Ranch Creek	WBIC	1698100
Water Type	RIVER	County(ies)	Monroe
Start Mile	0	Watershed(s)	BR04
End Mile	1.8	Trophic Status	TSI Not Applicable to Non-Lake
Size	1.8	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	08/07/2012
303d Listed?	Y		
DNR Category	Category 2		
Assessment Level	Monitored		
Assessment Unit Comments	TMDL ID = 638 This AU: Mouth to top of small flowage (mile 1.8).		
Water Quality Trends	Water is proposed for removal from Impaired Waters list during current assessment period.		
Comments:	Previously on 303d list for mercury, but the specific advisory is actually for the lake on Ranch Creek, not the Creek itself--corrected during the 2014 assessment cycle.		

---

TMDL ID	638	TMDL Priority	Not Applicable
Date Listed	04/01/2002	Confirmed?	
Pollutant	Mercury		
Impairment	Contaminated Fish Tissue		
TMDL Status	Delist		

**Impaired Waters Notes:** 01/21/2014 The specific advisory is actually for the lake on Ranch Creek, not the Creek itself--corrected during the 2014 assessment cycle.

Document Title	Author Name	Comment
2013 Fish Consumption Advisory List	WDNR	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Ranch Creek	Biologist	LARSON, AARON M
Local Waterbody Name	Ranch Creek	WBIC	1698100
Water Type	RIVER	County(ies)	Monroe
Start Mile	1.81	Watershed(s)	BR04
End Mile	3.43	Trophic Status	TSI Not Applicable to Non-Lake
Size	1.62	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	07/22/1997
303d Listed?	Y		
DNR Category	Category 2		
Assessment Level	Monitored		
Assessment Unit Comments	TMDL ID = 638 This AU: From the small flowage inlet at mile 1.8 to the headwaters.		
Water Quality Trends	Water is proposed for removal from Impaired Waters list during current assessment period.		
Comments:	Previously on 303d list for mercury, but the specific advisory is actually for the lake on Ranch Creek, not the Creek itself--corrected during the 2014 assessment cycle. On the 1980 trout streams list (class 2).		

---

TMDL ID	638	TMDL Priority	Not Applicable
Date Listed	04/01/1998	Confirmed?	
Pollutant	Mercury		
Impairment	Contaminated Fish Tissue		
TMDL Status	Delist		

**Impaired Waters Notes:** 01/21/2014 The specific advisory is actually for the lake on Ranch Creek, not the Creek itself--corrected during the 2014 assessment cycle.

Document Title	Author Name	Comment
2013 Fish Consumption Advisory List	WDNR	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Spider Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Spider - Clear Lake	<b>WBIC</b>	2435700
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Sawyer
<b>Start Mile</b>		<b>Watershed(s)</b>	UC22
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	1454	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	10/13/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 2		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	303d Listed.		
<b>Water Quality Trends</b>	Water is proposed for removal from Impaired Waters list during current assessment period.		
<b>Comments:</b>	<p>Only Lake to be added for mercury in 2008. Proposed for delisting in 2014 assessment cycle because new information indicates that a general consumption advisory applies rather than a specific advisory.</p> <p>This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data clearly met 2014 WisCALM listing thresholds for the Fish and Aquatic Life use. Chlorophyll sample data clearly met 2014 WisCALM listing thresholds for the Recreation use.</p>		

<b>TMDL ID</b>	2008-29	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/2008	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury		
<b>Impairment</b>	Contaminated Fish Tissue		
<b>TMDL Status</b>	Delist		

**Impaired Waters Notes:**

11/26/2007	Listed for the pollutant Hg and contaminated fish tissue due to atmospheric deposition.
04/01/2006	New data indicates need for listing. WBIC 2435700, T42 R07W S23. 2003/2005 FC Advice-- general. Reviewed in 2004 and 2005 and no change warranted. 2006: New walleye data from GLIFWC. Add lake, change to -do not eat- WE >24 ( 0.66 pm at 18.3 and 1 ppm at 23.9).
01/13/2014	Proposed for delisting in 2014 assessment cycle because new information indicates that a general consumption advisory applies rather than a specific advisory.

Document Title	Author Name	Comment
2013 Fish Consumption Advisory Changes SPIDER - CLEAR LAKE 2008 IMPAIRED WATERS DATA DOCUMENTATION	Candy Schrank Schrank, Candy	Query SWIMS for Available Data
2012 Fish Consumption Advisory Changes	Candy Schrank	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Argus School Branch	<b>Biologist</b>	AMRHEIN, JAMES F
<b>Local Waterbody Name</b>	Argus School Branch	<b>WBIC</b>	896800
<b>Water Type</b>	RIVER	<b>County(ies)</b>	Green
<b>Start Mile</b>	0	<b>Watershed(s)</b>	SP02
<b>End Mile</b>	2.37	<b>Trophic Status</b>	TSI Not Applicable to Non-Lake
<b>Size</b>	2.37	<b>NPS Rank</b>	High Stream
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/21/2011
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 2		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 14 NR104 ID = 163 Approved TMDL		
<b>Water Quality Trends</b>	Water is proposed for removal from Impaired Waters list during current assessment period.		
<b>Comments:</b>	This water was assessed during the 2014 listing cycle and is recommended for delisting based on habitat survey results indicating that no further management action need be taken. Biological sample data met 2014 WisCALM listing thresholds for the Fish and Aquatic Life use (i.e. macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the fair to excellent condition categories).		

<b>TMDL ID</b>	14	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Sediment/Total Suspended Solids		
<b>Impairment</b>	Elevated Water Temperature		
<b>TMDL Status</b>	Delist		

**Impaired Waters Notes:** 06/28/2005 Argus School Branch is a two-mile cold water stream that flows southwesterly through the driftless area to Bushnell Creek. While it supporting warm water sport fish, the lower portion of the creek can likely support a Class II trout fishery. WDNR aquatic biologists indicate that greater than 50% of the substrate is covered in silt. Based on the WDNR habitat rating guidelines, greater than 50% fine sediment accumulation indicates fair to poor habitat quality. Brown trout are currently stocked in the lower portion of the stream. Fish monitoring data collected in 2002 found creek chubs and mottled sculpin, and rated the biotic integrity of this stream as "fair" (IBI = 50). It is listed on the 303(d) list because over grazing and streambank degradation leading to higher temperatures in the stream, excessive sedimentation and habitat destruction. WDNR staff believe excessive sedimentation has caused the stream to widen and become shallower to a level (width: depth 20:1) considered to be of only "fair" habitat quality. Some smaller farms are going out of business, which inadvertently may help to improve the quality of the stream, as the level of over grazing will decrease.

04/25/2005 Argus School Branch (896800, miles 0-2.37) is part of the Sugar-Pecatonica River Basin and the Sugar-Pecatonica River Basin TMDLs for sediment were approved by the USEPA August 24, 2005.

01/21/2014 This water was assessed during the 2014 listing cycle and is recommended for delisting based on habitat survey results indicating that no further management action need be taken.

Document Title	Author Name	Comment
Final Report on the Assessment of Argus School Branch (WBIC = 896800)	James Amrhein	
Argus School Branch (896800) 2014 Impaired Waters Documentation Sheet	Jim Amrhein	
Sugar-Pecatonica River Basin TMDLs 875300	WDNR WES, Tmdl	

# Impaired Water Short Report

Date Report Run: 04/01/2014

USEPA Decision Document for the Approval of the Sugar Pecatonica TMDL 875300  
Swat Team  
USEPA

---

Official Waterbody Name	Ike Walton Lake	Biologist	LARSON, AARON M
Local Waterbody Name	Ike Walton Lake	WBIC	2321800
Water Type	LAKE	County(ies)	Vilas
Start Mile		Watershed(s)	UC15
End Mile		Trophic Status	Mesotrophic
Size	1424	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	10/09/2013
303d Listed?	Y		
DNR Category	Category 3		
Assessment Level	Monitored		
Assessment Unit Comments	TMDL ID = 193		
Water Quality Trends	This is a tribal water with no state jurisdiction.		
Comments:	2014 Listing correction: This lake is on Tribal Lands and is not under DNR jurisdiction. Ike Walton Lake was on the 303(d) list due to mercury from atmospheric deposition. This lake was assessed using 2012 WisCALM methodology using data from 2006-2010, and did not exceed thresholds for Total Phosphorus or chlorophyll a for either Recreation or Fish and Aquatic Life uses.		

---

TMDL ID	193	TMDL Priority	Not Applicable
Date Listed	04/01/1998	Confirmed?	No
Pollutant	Mercury	Listed For:	Fish Consumption
Impairment	Contaminated Fish Tissue	Current Use:	Specific Advice
TMDL Status	Delist	Attainable Use:	Fish Consumption
		Designated Use:	Fish Consumption

Impaired Waters Notes:

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Broken Bow Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Broken Bow Lake	<b>WBIC</b>	1837300
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Vilas
<b>Start Mile</b>		<b>Watershed(s)</b>	UC10
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	134	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	08/07/2012
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 3		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 640		
<b>Water Quality Trends</b>	This is a tribal water with no state jurisdiction.		
<b>Comments:</b>	2014 Listing correction: This lake is on Tribal Lands and is not under DNR jurisdiction. Broken Bow Lake was on the 303(d) list due to mercury.		

<b>TMDL ID</b>	640	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/2002	<b>Confirmed?</b>	No
<b>Pollutant</b>	Mercury	<b>Listed For:</b>	Fish Consumption
<b>Impairment</b>	Contaminated Fish Tissue	<b>Current Use:</b>	Specific Advice
<b>TMDL Status</b>	Delist	<b>Attainable Use:</b>	Fish Consumption
		<b>Designated Use:</b>	Fish Consumption

**Impaired Waters Notes:**

<b>Official Waterbody Name</b>	Hildur Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Hildur Lake	<b>WBIC</b>	2902600
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Bayfield
<b>Start Mile</b>		<b>Watershed(s)</b>	LS10
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	63.13	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/15/2012
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 2		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 354 (in part)		
<b>Water Quality Trends</b>	Water is proposed for removal from Impaired Waters list during current assessment period.		
<b>Comments:</b>	Hildur Lake was on the 303(d) list due to mercury from atmospheric deposition. This lake is proposed for delisting in the 2014 assessment cycle because it was revealed that the original listing was incorrect. This lake has not had a specific mercury consumption advisory for several years.		

<b>TMDL ID</b>	354 (in part)	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury		
<b>Impairment</b>	Contaminated Fish Tissue		
<b>TMDL Status</b>	Delist		

**Impaired Waters Notes:** 03/26/2014 Erroneously thought to be part of Pike Lake Chain for initial listing --- not part of chain. Initial listing in error. This lake has not had a specific consumption advisory for Mercury for several years.

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Flynn Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Flynn Lake (Pike Chain Of Lakes)	<b>WBIC</b>	2902800
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Bayfield
<b>Start Mile</b>		<b>Watershed(s)</b>	LS10
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	29.59	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/07/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 2		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 354 (in part)		
<b>Water Quality Trends</b>	Water is proposed for removal from Impaired Waters list during current assessment period.		
<b>Comments:</b>	Flynn Lake is on the 303(d) list due to mercury from atmospheric deposition. New data confirms that the statewide advisory is sufficient because mercury concentrations fall in the range of the general advisory so this lake is proposed for delisting. Flynn Lake has an excellent TSI value as well as no exceedances for Chl a and TP packages.		

<b>TMDL ID</b>	354 (in part)	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury		
<b>Impairment</b>	Contaminated Fish Tissue		
<b>TMDL Status</b>	Delist		

**Impaired Waters Notes:** 01/16/2014 New data confirms that the statewide advisory is sufficient because mercury concentrations fall in the range of the general advisory so this lake is proposed for delisting.

Document Title	Author Name	Comment
2013 Fish Consumption Advisory Changes	Candy Schrank	
2012 Fish Consumption Advisory Changes	Candy Schrank	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Pike Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Pike Lake (Pike Chain Of Lakes)	<b>WBIC</b>	2904000
<b>Water Type</b>	LAKE	<b>County(ies)</b>	Bayfield
<b>Start Mile</b>		<b>Watershed(s)</b>	LS10
<b>End Mile</b>		<b>Trophic Status</b>	Mesotrophic
<b>Size</b>	19.45	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	ACRES	<b>Last Monitored</b>	09/15/2012
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 5B		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	TMDL ID = 354 (in part)		
<b>Water Quality Trends</b>	Water is proposed for removal from Impaired Waters list during current assessment period.		
<b>Comments:</b>	On the 303(d) list due to mercury, but new data confirms that the statewide advisory is sufficient because mercury concentrations fall in the range of the general advisory so this lake is proposed for delisting.		

<b>TMDL ID</b>	354 (in part)	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/1998	<b>Confirmed?</b>	
<b>Pollutant</b>	Mercury		
<b>Impairment</b>	Contaminated Fish Tissue		
<b>TMDL Status</b>	Delist		

**Impaired Waters Notes:** 01/16/2014 New data confirms that the statewide advisory is sufficient because mercury concentrations fall in the range of the general advisory so this lake is proposed for delisting.

Document Title	Author Name	Comment
2013 Fish Consumption Advisory Changes	Candy Schrank	
2012 Fish Consumption Advisory Changes	Candy Schrank	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Gile Flowage	Biologist	LARSON, AARON M
Local Waterbody Name	Gile Flowage	WBIC	2942300
Water Type	IMPOUNDMENT	County(ies)	Iron
Start Mile		Watershed(s)	LS15
End Mile		Trophic Status	Mesotrophic
Size	2930.96	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	09/01/2013
303d Listed?	Y		
DNR Category	Category 2		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is proposed for removal from Impaired Waters list during current assessment period.		
Comments:	Gile Flowage is on the 303(d) list due to mercury from atmospheric deposition. New data confirms that the statewide advisory is sufficient because mercury concentrations fall in the range of the general advisory so this lake is proposed for delisting.		

---

TMDL ID	166	TMDL Priority	Not Applicable
Date Listed	04/01/1998	Confirmed?	
Pollutant	Mercury		
Impairment	Contaminated Fish Tissue		
TMDL Status	Delist		

**Impaired Waters Notes:** 01/16/2014 New data confirms that the statewide advisory is sufficient because mercury concentrations fall in the range of the general advisory so this lake is proposed for delisting.

Document Title	Author Name	Comment
2013 Fish Consumption Advisory Changes	Candy Schrank	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Lake Monona	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Brittingham Beach	<b>WBIC</b>	804600
<b>Water Type</b>	INLAND BEACH	<b>County(ies)</b>	Dane
<b>Start Mile</b>	0	<b>Watershed(s)</b>	LR08
<b>End Mile</b>	.34	<b>Trophic Status</b>	Eutrophic
<b>Size</b>	.34	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	06/20/2013
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 2		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	303d Listed.		
<b>Water Quality Trends</b>	Water is proposed for removal from Impaired Waters list during current assessment period.		
<b>Comments:</b>	Brittingham beach was listed for E. coli in 2012. This beach was assessed for the 2014 Impaired Waters List and E. coli data did not exceed 2014 WisCALM listing criteria. This beach is proposed to be delisted.		

<b>TMDL ID</b>	2008-14	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/2008	<b>Confirmed?</b>	
<b>Pollutant</b>	E. coli		
<b>Impairment</b>	Recreational Restrictions - Pathogens		
<b>TMDL Status</b>	Delist		

**Impaired Waters Notes:**

04/01/2008 2008 303d proposed listed for bacteria as pollutant and recreational impairments.

10/24/2009 More than 35% of samples collected in 2004, 2006, and 2007 exceeded the 126 Geomean threshold. Insufficient sample numbers for 2005, 2008. 2009.

01/21/2014 This beach was assessed for the 2014 Impaired Waters List and E. coli data did not exceed 2014 WisCALM listing criteria. This beach is proposed to be delisted.

Document Title	Author Name	Comment
BRITTINGHAM BEACH, DANE COUNTY, IMPAIRED WATERS PHOTO	Web As Source	Query SWIMS for Available Data
SWIMS Dane County Beach Data 2012	Nicole Clayton	
LAKE MONONA 2008 IMPAIRED WATERS DATA DOCUMENTATION 2008 BEACHES		Query SWIMS for Available Data
BRITTINGHAM BEACH, DANE COUNTY, IMPAIRED WATERS MAP	Web As Source	Query SWIMS for Available Data
2014 Beach E. coli Assessments	Water Evaluation Section	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Lake Michigan	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	KK Road Beach, Lake Michigan	<b>WBIC</b>	20
<b>Water Type</b>	GREAT LAKES BEACH	<b>County(ies)</b>	Sheboygan
<b>Start Mile</b>		<b>Watershed(s)</b>	SH02
<b>End Mile</b>		<b>Trophic Status</b>	Data Not Available
<b>Size</b>	.56	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 2		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	bacteria for pollutants under Recreational Use (elevated bacteria).		
	303d Listed.		
<b>Water Quality Trends</b>	Water is proposed for removal from Impaired Waters list during current assessment period.		
<b>Comments:</b>	This beach was assessed for the 2014 Impaired Waters List and E. coli data did not exceed listing thresholds. This beach is proposed to be delisted.		

<b>TMDL ID</b>	2008-27	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/2008	<b>Confirmed?</b>	
<b>Pollutant</b>	E. coli		
<b>Impairment</b>	Recreational Restrictions - Pathogens		
<b>TMDL Status</b>	Delist		

**Impaired Waters Notes:** 12/26/2013 This beach was assessed for the 2014 Impaired Waters List and E. coli data did not exceed listing thresholds. This beach is proposed to be delisted.

Document Title	Author Name	Comment
2012 Sheboygan County Beach Data LAKE MICHIGAN BEACHES 2008 IMPAIRED WATERS DATA DOCUMENTATION 2014 Beach E. coli Assessments	Nicole Clayton  Water Evaluation Section	Query SWIMS for Available Data

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Lake Monona	Biologist	LARSON, AARON M
Local Waterbody Name	Bernies Beach	WBIC	804600
Water Type	INLAND BEACH	County(ies)	Dane
Start Mile		Watershed(s)	LR08
End Mile		Trophic Status	Eutrophic
Size	.09	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	06/20/2013
303d Listed?	Y		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments	303d Listed.		
Water Quality Trends	Water is proposed for removal from Impaired Waters list during current assessment period.		
Comments:	This beach was assessed for the 2014 Impaired Waters List and E. coli data did not exceed 2014 WisCALM listing criteria. This beach is proposed to be delisted.		

---

TMDL ID	2008-24	TMDL Priority	Not Applicable
Date Listed	04/01/2008	Confirmed?	
Pollutant	E. coli		
Impairment	Recreational Restrictions - Pathogens		
TMDL Status	Delist		

**Impaired Waters Notes:** 10/24/2009 More than 35% of samples collected in 2004, 2005, and 2007 exceeded the 126 Geomean threshold. Insufficient sample numbers for 2006, 2008. 2009.

01/21/2014 This beach was assessed for the 2014 Impaired Waters List and E. coli data did not exceed 2014 WisCALM listing criteria. This beach is proposed to be delisted.

Document Title	Author Name	Comment
LAKE MONONA 2008 IMPAIRED WATERS DATA DOCUMENTATION 2008 BEACHES 2014 Beach E. coli Assessments	Water Evaluation Section	Query SWIMS for Available Data
SWIMS Dane County Beach Data 2012	Nicole Clayton	

# Impaired Water Short Report

Date Report Run: 04/01/2014

<b>Official Waterbody Name</b>	Geneva Lake	<b>Biologist</b>	LARSON, AARON M
<b>Local Waterbody Name</b>	Hr1 Robinson Hillside Beach	<b>WBIC</b>	758300
<b>Water Type</b>	INLAND BEACH	<b>County(ies)</b>	Walworth
<b>Start Mile</b>		<b>Watershed(s)</b>	FX03
<b>End Mile</b>		<b>Trophic Status</b>	Data Not Available
<b>Size</b>	.33	<b>NPS Rank</b>	Not Ranked
<b>Measurement Unit</b>	MILES	<b>Last Monitored</b>	10/03/2012
<b>303d Listed?</b>	Y		
<b>DNR Category</b>	Category 2		
<b>Assessment Level</b>	Monitored		
<b>Assessment Unit Comments</b>	This is not an existing beach and should not have been listed.		
<b>Water Quality Trends</b>	Water is proposed for removal from Impaired Waters list during current assessment period.		
<b>Comments:</b>	Robinson Hillside Beach is being delisted for elevated E. coli from an unknown source because the station used for the original listing is not on a beach. This correction is being made in the 2014 listing cycle.		

<b>TMDL ID</b>	2008-31	<b>TMDL Priority</b>	Not Applicable
<b>Date Listed</b>	04/01/2008	<b>Confirmed?</b>	
<b>Pollutant</b>	E. coli		
<b>Impairment</b>	Recreational Restrictions - Pathogens		
<b>TMDL Status</b>	Delist		

**Impaired Waters Notes:** 10/15/2010 This beach is being listed for Recreational Uses, not Fish and Aquatic Life, for elevated E. coli from an unknown source.

02/19/2014 This beach is incorrectly mapped and the listing is based on a stream station. This beach should not have been listed as impaired and this is being corrected during the 2014 listing cycle.

Document Title	Author Name	Comment
GENEVA LAKE 2008 HR1 ROBINSON BEACH IMPAIRED WATERS DATA DOCUMENTATION		Query SWIMS for Available Data
Lake Geneva Robinson Hillside Beach Locations	Ted Peters	
Lake Geneva Robinson Hillside Beach Site Map	Ted Peters	

# Impaired Water Short Report

Date Report Run: 04/01/2014

---

Official Waterbody Name	Seven Island Lake	Biologist	LARSON, AARON M
Local Waterbody Name	Seven Island Lake	WBIC	1490300
Water Type	LAKE	County(ies)	Lincoln
Start Mile		Watershed(s)	UW30
End Mile		Trophic Status	Mesotrophic
Size	138	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	10/03/2012
303d Listed?	Y		
DNR Category	Category 2		
Assessment Level	Monitored		
Assessment Unit Comments	TMDL ID = 422		
Water Quality Trends	Water is proposed for removal from Impaired Waters list during current assessment period.		
Comments:	On 303(d) list due to mercury, but new data confirms that the statewide advisory is sufficient because mercury concentrations fall in the range of the general advisory so this lake is proposed for delisting. This water was assessed during the 2014 listing cycle; total phosphorus and chlorophyll sample data clearly met 2014 WisCALM listing thresholds for the Recreation use and Fish and Aquatic Life use.		

---

TMDL ID	422	TMDL Priority	Not Applicable
Date Listed	04/01/1998	Confirmed?	
Pollutant	Mercury		
Impairment	Contaminated Fish Tissue		
TMDL Status	Delist		

**Impaired Waters Notes:** 01/16/2014 Correction - should have been delisted in 2012. New data confirms that the statewide advisory is sufficient because mercury concentrations fall in the range of the general advisory so this lake is proposed for delisting.

---

Document Title	Author Name	Comment
2012 Fish Consumption Advisory Changes	Candy Schrank	