Checklist to Evaluate MDV Applications

Form 3200-145 3/9/2016 Page 1 of 4

applications (Forms 3200-150 and 3200-149). Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records Law (ss. 19.31-19.39, Wis. Stats.). Permittee Name WPDES Permit Number County See Questions 1-3. □Yes 1. Did the point source apply for the MDV at the appropriate No. STOP- facility not eligible at this time. time? See Questions 5-6. 2. This operation is (check one): New or relocated outfall. STOP- facility not eligible. **Existing outfall** Apply County information to 3. The point source is located in Yes Appendix H. Additional an MDV eligible area: No. STOP- facility not eligible. information provided in Q7 on municipal form & Q7-8 on industrial form. See Appendices A-F. If the 4. The secondary indicator score score is less than 2, stop. for the county (counties) the The facility is not eligible. discharge is located is: See Q23 on municipal form & Q28 on industrial form. See Q8 on municipal 5. A major facility upgrade is Yes form/Q9 on industrial form. required to comply with No. STOP- facility not eligible. phosphorus limits: Consider checking with limit 6. List the months where ΑII calculator. If this does not phosphorus limits cannot be Oct Jan Apr July match information in achieved during the permit Feb May Nov application, the application Aug should be updated prior to term: Mar Sep Dec June approval. 7. What is the current effluent level achievable? DNR staff should verify the Outfall Number(s): Conc. (mg/L) Method for Does this concur with effluent concentration application? calculation: value(s) provided. See Q11 30-day P99 Yes on municipal form & Q12 on industrial form. Other, specify: No, why not: What is the appropriate interim limitation(s) for the permit term? Provide Rationale: Note: See description in Section 2.02 of the MDV implementation guidance. Interim limitations should reflect the "highest attainable condition" for the permittee in question pursuant to s. 283.16(7), Wis. Stat. See Q14-15 & 19 on For Industries Only- Where **Process** industrial form. If the does the phosphorus in the Additive Usage answer is "possibly" or "not

Notice: This checklist is meant to be a tool to help DNR staff review municipal and industrial multi-discharger variance (MDV)

Checklist to Evaluate MDV Applications Form 3200-145 Page 3/9/2016

Page 2 of 4

effluent come from? (check all that apply)	□ Water supply Can intake credits be given or can the facility use an alternative water supply? □ Not feasible □ Possibly, but further analysis needed □ Not evaluated at this time	evaluated", the schedule section of the MDV permit should contain a requirement to perform this analysis.
10. Has this facility optimized?	☐ Yes ☐ In progress ☐ No	See Q14 on municipal form & Q16 & 20 on industrial form. Facility must optimize and operate at an optimize treatment level (s. 283.16(6)(a), Wis. Stat.)If no will need compliance schedule.
11. Has a facility plan/compliance alternative plan been completed for the facility?	☐ Yes☐ In progress☐ No	See Q15 on municipal form & Q17 on industrial form.
12. What is the projected cost for complying with phosphorus? Source:	\$	Facility must submit site- specific compliance costs. If cost projections are used from EIA, the permittee must certify that these costs are reasonable for the
		facility in question. See "projected compliance costs" in Section 2.02 of the MDV Implementation Guidance for details.
Comments on planning efforts:		
13. Adaptive management and water quality trading are viable:	☐ Yes ☐ Perhaps. Additional analysis required. ☐ No	See Q18-21 on municipal form & Q22-25 on industrial form. If additional analyses required, the applicant may need to complete this analysis during the MDV permit term.
14. Has the point source met the appropriate primary screener?	Yes No. STOP- facility not eligible.	See Q4 of this form in addition to the "eligibility" guidance in Section 2.01 of the MDV Implementation Guidance.
Comments on economic demonstra	ation:	

Checklist to Evaluate MDV Applications Form 3200-145 Page 3/9/2016

Page 3 of 4

15. What watershed option was selected?	
County project option. Complete Section 5.	
☐ Binding, written agreement with the DNR to construct	t a project or implement a watershed
plan. Complete Section 4.	
Binding, written agreement with another person that project or implement a watershed plan. <i>Complete Sectio</i>	• • •
Section 4. Watershed Plan Review	11 7.
16. MDV Plan Number:	
Note: This is for tracking purposes. Contact Statewide Phosphorus Implementation	
Coordinator for the plan number.	
17. Did the point source complete Form XXXX-XXX?	Yes No
18. Is the project area in the same HUC 8 watershed as the point of	Yes
discharge?	No. STOP- Watershed plan must be updated.
19. What is the annual offset required?	
See Section 2.03 of the MDV implementation guidance. If this value is different from the offset	
target provided in form XXXX-XXX, the watershed plan should be amended.	
20. Does the plan ensure that the annual load is offset annually?	Yes
21 Are projects assurring an land award/enerated by a CAFO or with	No. STOP- Watershed plan must be updated.
21. Are projects occurring on land owned/operated by a CAFO or wit	•
Yes. Work with appropriate DNR staff to ensure projects are not working toward. No.	rds other permit compliance.
22. Are other funding sources being used as part of the MDV watersh	and project?
Yes. Work with appropriate DNR staff to ensure that funding sources can be ap	• •
No.	propriately used in the plan area.
23. Do you have any concerns about the watershed project:	Yes. STOP- Watershed plan must be updated.
Note: Coordinate with other DNR staff as appropriate.	□ No
Comments:	
Section 5. Payment to the County(ies)	
24. At this time, the appropriate per pound payment is:	
See "Payment Calculator" document at	
\[\lambda \text{Leentral\water\WQWT PROJECTS\WY CW Phosphorus\MDV}. \]	
Section 6. Determination	
Based on the available information, the MDV application is:	
☐ Approved	
Request for more information	
☐ Denied	

Checklist to Evaluate MDV Applications Form 3200-145 Page

3/9/2016

Page 4 of 4

Additional Justification (if needed):	
Preparer Name	Title
Signature of Preparer	Date
	l

A copy of this completed checklist should be saved in SWAMP, and a notification of the decision should be sent to the Phosphorus Implementation Coordinator.

County Application for Phosphorus Multi-Discharger Variance Participation Form 3200-146 3/9/2016 Page 1 of

Page 1 of 1

Participant Information				
County				
Name of County Department Partic	cipating			
Street Address				
City			State	Zip Code
Contact Name		Title		
Contact Name		1100		
Email		Phon	e Number	
Address (if different than above)				
City	I		State	Zip Code
List the HUC 8 Watershed(s) in wh	nich the County wish	nes to	receive funding:	
HUC 8 Name			HUC 8 Code	
		_ -		
Has the county board, land conserve representative (e.g. county executive)				Yes □ No □
county's participation in the MDV?				
documentation)	(, mass., mostaring			
Has the county board, land conserve				Yes 🔲
representative approved the county		e MD\	√? (Attach	No 🗌
resolutions and other supporting do The County is eligible to receive ful		tha M	DV By receiving	Yes 🗆
these funds the County commits to				No 🗆
next calendar year and complete a				
than May 1 st of the second year aft	er receiving a payme	ent		
I certify that the information provide		and co		T
Authorized Representative Submitt	ing Request		Title	Date

County Watershed Plan Submittal for Phosphorus Multi- Discharger Variance

Form 3200-147 3/9/2016

Page 1 of 7

Notice: This form was created by the Wisconsin Department of Natural Resources. This watershed plan is required pursuant to Wis. Stat. s. 283.16(8)(b)2m. Personal information collected will be used for administrative purposed and may be provided to requesters to the extent required by Wisconsin's Open Records Law [ss. 19.31 - 19.39, Wis. Stats.].

Please read the instructions prior to completion of this form. Instructions can be found in Section 3.04 of the Multi-

Discharger Variance (MDV) implementation guidance. Complete all sections as applicable.					
Section 1. County Information	<u>on</u>				
Plan Name					
County					
Name of County Department					
Street Address					
City			State	Zip Code	
Contact Name		Title	;		
Email		Pho	ne Number		
Address (if different than above	e)	I			
City			State	Zip Code	
Section 2. Plan Information					
This plan is a:					
☐ Small-scale plan					
	mplete sections 5 and	6)			
	·				
Is the county collaborating with other counties in this plan?	¹	/:			
8-digit Hydrologic Unit Code (F					
8)					
Note: May only have one per form.					
Name of HUC 8					
Targeted 12-digit Hydrologic U Code(s) (HUC 12)	nit				
Surface Waters Targeted for T	his Plan·				
Name:	WBIC:	☐ TP Ir	mpaired Water	EPA-Approved TMDL for TP	
Name:	WBIC:		npaired Water	EPA-Approved TMDL for TP	
Name:	WBIC:		npaired Water	EPA-Approved TMDL for TP	
			•		
Name:	WBIC:		mpaired Water	EPA-Approved TMDL for TP	
Maps and Photographs:					
-	n the DNR data/map vi				
Aerial photo maps and	l project area photos ai	e inclu	ded of known indi	vidual project locations.	
Does the plan area have the g	reatest potential to redu	ice the	amount of phospl	norus per acre entering waters	
of the state compared to other	HUC 12(s) in the Cour	ity?			
☐ Yes ☐ No					
Describe analyses of land use and land management practices that were used to make this determination					
(check all that apply and provide date of analyses; please attach supporting materials as appropriate):					
☐ Water Quality Modeling – S			ATE:	Page Number/Section:	
Specify:	, , , , , ,			Ŭ	
☐ DATCP-Approved County L	and and Water	DA	ATE:	Page Number/Section:	
Resource Management Plan				_	
☐ EPA-Approved TMDL Repo	ort	D/	ATE:	Page Number/Section:	
Enviroprised Imperiodalist					

County Watershed Plan Submittal for Phosphorus Multi-Discharger Variance Form 3200-147 Page 2 of 7 3/9/2016

☐ DNR-Approved 9 Element Watershed Plan	DA	TE:	Page Number/Section:	
☐ TMDL Implementation Plan	DA	TE:	Page Number/Section:	
☐ EVAAL	DATE:		Page Number/Section:	
☐ WQ Monitoring and/or Habitat Evaluation	DA	TE:	Page Number/Section:	
☐ SNAP-Plus	DA	TE:	Page Number/Section:	
Surveys of cropland and/or animal feeding operations	DA	TE:	Page Number/Section:	
Other, Describe:	1			
This watershed project plan is consistent with the followi	ng ex	kisting plans: (Ch	eck all that apply)	
☐ DATCP-Approved County Land and Water		Expiration Date:		
Resource Management Plan				
□ DNR-Approved 9-Key Element Plan□ DNR-Approved TMDL Implementation Plan		Expiration Date: Expiration Date:		
☐ EPA-Approved TMDL Implementation Plan		Expiration Date:		
Previous MDV Watershed Plan		Expiration Date:		
Other, Specify:		Expiration Date:		
General Plan Summary. For small-scale plans, include	desc	·		
activities to occur during plan, and other pertinent inform			and ratare land ases, satisfacin	

County Watershed Plan Submittal for Phosphorus Multi-Discharger Variance Form 3200-147 Page 3 of 7 3/9/2016

	Section 3. Agricultural Nonpoint Source Projects Note: See Section 8 for applicable MDV funding restrictions.						
Wha	t are the	agricu	Itural performa		& prohibitions to b	e addressed in	the plan area?
	ck all tha	t apply	")				
	ormance umber	Pe	erformance star	ndard & prohibit	tion to be addressed		
	1		Sheet, rill, and	d wind erosion.	(NR 151.02)		
	2		Tillage setbac	k. (NR 151.03)			
	3		Phosphorus in	ndex. (NR 151.0	04)		
	4		Manure storage	ge facilities-nev	v/significant alteration	s. (NR 151.05(2))
	5		Manure storage	ge facilities-clos	sure. (NR 151.05(3))		
	6		Manure storage	ge facilities-exis	sting failing/leaking. (N	IR 151.05(4))	
	7		Process wast	ewater handling	g. (NR 151.055)		
	8		Clean water d	liversions. (NR	151.06)		
	9		Nutrient mana	agement. (NR 1	51.07)		
	10		Prohibition: P	revention of over	erflow from manure st	orage facilities. (NR 151.08(2))
	11		Prohibition: Prohi	revention of undet	confined manure piles 1000 feet. of a lake, o). (NR 151.08(3))	in water quality	management areas
	12			revention of dire	ect runoff from a feedl	ot or stored man	ure into waters of
	13		concentration		imited livestock acces event the maintenance 51.08(5))		
	14		Other, specify		\		
Wha	t are the	agricu	ltural best mar	nagement prac	tices (BMPs) to be i	mplemented? (d	check all that apply)
	Practice)		Wis. Adm. Code	Performance Standards to Be Addressed Note: Insert performance number(s) listed above	Method to Quantify Phosphorus Reduction	Priority Ranking of Practices (High, Medium, Low)
	Manure	Storag	e Systems	NR 154.04(3)			
	Manure Closure		e System	NR 154.04(4)			
	Barnyar Systems		off Control	NR 154.04(5)			
	-	Roads	& Cattle	NR 154.04(6)			
			nd Walkways	NR 154.04(7)			
			abilization	NR 154.04(10)			
	Diversio			NR 154.04(11)			
	Field Wi		ıks	NR 154.04(12)			
	Filter St			NR 154.04(13)			
	Title Strips						

County Watershed Plan Submittal for Phosphorus Multi-Discharger Variance Form 3200-147 Page 4 of 7 3/9/2016

			1	
Grade Stabilization	NR 154.04(14)			
Heavy Use Area Protection	NR 154.04(15)			
Lake Sediment Treatment	NR 154.04(16)			
Livestock Fencing	NR 154.04(17)			
Livestock Watering Facilities	NR 154.04(18)			
Prescribed Grazing	NR 154.04(22)			
Relocating or Abandoning Animal Feeding Operations	NR 154.04(23)			
Riparian Buffers	NR 154.04(25)			
Roofs	NR 154.04(26)			
Roof Runoff Systems	NR 154.04(27)			
Sediment Basins	NR 154.04(28)			
Sinkhole Treatment	NR 154.04(30)			
Subsurface Drains	NR 154.04(33)			
Terrace Systems	NR 154.04(34)			
Underground Outlets	NR 154.04(35)			
Waste Transfer Systems	NR 154.04(36)			
Wastewater Treatment Strips	NR 154.04(37)			
Water and Sediment Control Basins	NR 154.04(38)			
Waterway Systems	NR 154.04(39)			
Well Decommissioning	NR 154.04(40)			
Wetland Development or Restoration	NR 154.04(41)			
Process Wa	astewater Hand	lling: NR 154.04(29) 8	& NRCS 629	
Milking Center Waste Control Systems				
Feed Storage Leachate				
Streamb		line Protection: NR 19 ssociated fencing)	54.04(31)	
Stream Crossing				
Streambank/Shoreline Rip- rapping				
Streambank/Shoreline Shaping & Seeding				
		oing Practices		
Contour Farming	NR 154.04(8)			
Cover & Green Manure Crop	NR 154.04(9)			
Nutrient Management	NR 154.04(20)			
Pesticide Management	NR 154.04(21)			
Residue Management	NR 154.04(24)			

County Watershed Plan Submittal for Phosphorus Multi-Discharger Variance Form 3200-147 Page 5 of 7 3/9/2016

	Strip-Cropping	NR 154.04(32)			
	Other (specify practice and	method of quanti	fication)		
Socti	on 4. Financial Budget				
		Planned	Estimated	Estimated MDV	Estimated MDV
Proje	ect Activity	quantity/units	Total Cost	amount to be	amount to be spent
		quantity, annua		spent this	next calendar year
				calendar year	
Struc	tural BMPs:				
	Construction Subtotal		\$	\$	\$
Cron	ping and Other BMPs:		Ψ	Ψ	Ψ
Crop	ping and Other Bivirs.				
	Other BMP Subtotal		\$	\$	\$
Moni	toring:				
	-				
	Monitorina Cuhtatal		\$	\$	\$
	Monitoring Subtotal		٠ ٥	٦ ٥	3

County Watershed Plan Submittal for Phosphorus Multi-Discharger Variance Form 3200-147 Page 6 of 7 3/9/2016

Staffing:							
Staffing Subtotal		\$	\$	\$			
Other:							
Grand Total		\$	\$	\$			
Describe all other funds that will consider the second sec		manae iii piaii.					
Method for verifying practices rem		and/or maintain	ed over time: (Check	c all that apply)			
☐ Written agreements/cont	racts						
Visual inspections and in	spection reports						
Photography	andowners/land	oporatora					
Surveys of participating I Other; Specify:	andowners/iand	орегатогѕ					
Monitoring							
Note: It is strongly recommended complete this section.	that all large-sca	le plans have or	develop a monitorin	g strategy and			
☐ A monitoring strategy has beer	developed	Page r	number(s)/section:				
Type of monitoring:							
☐ In-stream/lake water quality☐ Edge-of-field monitoring	y monitoring						
Check all pollutants to be more	itored:						
-	otal Nitrogen [☐ Total Suspen	ded Solids	ner, Specify:			
Describe location and protocols and persons/organizations that will be used to gather monitoring data: (include map of sample sites and locations). <i>Note: May include section/page number information if included in a separate approved plan.</i>							
Section 6. Extended Plans							
It is strongly recommended that la DNR-approved 9 key element plan		lan areas devel	op a 9 key element p	lan or already have a			
☐ The county is developing a 9 kg		Anticipated com	pletion date:				
☐ A DNR-approved 9-key element plan already exists.							

County Watershed Plan Submittal for Phosphorus Multi-Discharger Variance Form 3200-147 Page 7 of 7 3/9/2016

Ti	Title of Plan:					
W	Web Link to Plan:					
	se provide the page numbers/sections where the follow	, · · · · · · · · · · · · · · · · · · ·				
Elen	nent:	Page Number/Section	n:			
Outre	each/education activities					
Sche	edule for implementing management measures					
1	ria to determine whether load reductions are or are not g achieved over time					
	nate the load reductions expected from the agement measures described under Section 3:	Method for approxima	ation:			
	Total Phosphorus:					
	Total Nitrogen:					
	Sediment:					
Note the control box.	ion 7. Certifications This section applies to all plans. Please check all applicantly, I agree to the following requirements. Counties DNR understands that this section will be completed be plan was completed.	must certify all of the fo ased on currently availa	llowing by checking each ble information at the time			
	MDV funding will not be used to implement or maintai implemented via another local, state, or federal progra	am.	-			
	MDV payments will not be made for practices to main standard on farmland if a local or state agency has prachieved compliance with that performance standard.					
	For plans outside a TMDL area, MDV funds will only b	e used toward NR 151	compliance; OR			
	For plans within a TMDL area, MDV funds will only be compliance with load allocations specified in an EPA-		compliance and/or			
	MDV funding will not be used to fund activities and pro- WPDES permit.	actices required to com	ply with a MS4 or CAFO			
	At least 65% of the MDV funds received will be spent	on practices identified i	n Section 3.			
	MDV funds will be placed in an interest bearing account additional NPS practices in accordance with this plan.		will be used to implement			
The County is eligible to receive funds generated from the MDV. By receiving these funds the County commits to submit a watershed plan on March 1 st of next year and complete an annual report to the Department no later than May 1 st of the second year after receiving a payment						
I cert	ify that the information provided is true, accurate, and c	omplete.				
Auth	orized Representative Submitting Request	Title	Date			

Multi-Discharger Variance Watershed Plan Checklist

Form 3200-148 3/9/2016

Page 1 of 5

Notice: This form was created by the Wisconsin Department of Natural Resources. This watershed plan is hereby made to the Wisconsin Department of Natural Resources pursuant to ss. 283.16(8)(b)2 and 3, Wis. Stats. This checklist is not meant to cover watershed plans developed by Counties under the "county payment" option pursuant to s. 283.16(8)(b)1, Wis. Stat. Personal information collected will be used for administrative purposed and may be provided to requesters to the extent required by Wisconsin's Open Records Law [ss. 19.31 - 19.39, Wis. Stats.].

Please read the instructions prior to completion of this form. Instructions can be found in the Multi-Discharger Variance (MDV) implementation guidance. Complete all sections as applicable.

Section 1. Applicant I	nformation	<u>on</u>				
Permittee Name			Permit Number			
Facility Street Address						
City	1			State		Zip Code
Contact Name			Title			
Email			Phor	e Number		
Address (if different than above)						
City				State		Zip Code
Section 2. Project Info	ormation					
The plan was developed by: The permittee pursuant to s. 283.16(8)(b)2, Wis. Stat. The permittee and a third party pursuant to s. 283.16(8)(b)3, Wis. Stats. Specify and provide third party contact information (if different from Section 1):					ats. Specify and provide third	
Project County(ies)						
8-digit Hydrologic Unit (HUC 8)	Code					
12-digit Hydrologic Uni Codes (HUC 12)						
Maps and Photographs						
☐ An 8.5" X 11" r	map from	the DNR data/ma	p view	ers, showing th	e plan	area, is attached.
Aerial photo m	aps and p	project area photo	s are i	ncluded of know	wn indi	vidual project locations.
Surface Waters Target						
Name:	WBI			mpaired Water		A-Approved TMDL for TP
Name:	WBI			mpaired Water		A-Approved TMDL for TP
Name:	WBI			mpaired Water		A-Approved TMDL for TP
Name:	WBI	C:	TP I	mpaired Water	☐ EP	A-Approved TMDL for TP
Section 3. Agricultura Note: See Section 6 fo	al Nonpoi r applicab	nt Source Project	e <mark>ts</mark> Estricti	ons.		
What are the agriculti (check all that apply)	ural perfo	ormance standar	ds & p	rohibitions to	be add	dressed in the plan area?
Sheet, rill,	and wind	erosion. (NR 151	.02)		_	
☐ Tillage set						
	Phosphorus index. (NR 151.04)					

Multi-Discharger Variance Watershed Plan Checklist

Form 3200-148 3/9/2016

Page 2 of 5

	Manure storage facilities-new/significant alterations. (NR 151.05(2))								
	Manure storage facilities-closure. (NR 151.05(3))								
	Manure storage facilities-existing failing/leaking. (NR 151.05(4))								
	Process wastewater handling	. (NR 151.055)							
	Clean water diversions. (NR 1	151.06)							
	Nutrient management. (NR 15	51.07)							
	Prohibition: Prevention of ove	rflow from manure	storage facilities. (NR 15	51.08(2))					
	Prohibition: Prevention of unconfined manure piles in water quality management areas (within 300 feet of a stream, 1000 feet. of a lake, or areas where the groundwater is susceptible to contamination). (NR 151.08(3))								
	Prohibition: Prevention of dire (NR 151.08(4))	ct runoff from a fee	dlot or stored manure in	to waters of the state.					
	Prohibition: Prevention of unliconcentrations of animals prevegetation. (NR 151.08(5))								
	Other, specify:								
	he agricultural best managen	nent practices (BN	IPs) to be implemented	d? (check all that					
apply)				Method to Quantify					
	Practice	Wis. Adm. Code	Estimated/Calculated Offset Generated	Phosphorus Reduction					
	Manure Storage Systems	NR 154.04(3)							
	Manure Storage System Closure	NR 154.04(4)							
	Barnyard Runoff Control Systems	NR 154.04(5)							
	Access Roads & Cattle Crossings	NR 154.04(6)							
	Animal Trails and Walkways	NR 154.04(7)							
	Critical Area Stabilization	NR 154.04(10)							
	Diversions	NR 154.04(11)							
	Field Windbreaks	NR 154.04(12)							
	Filter Strips	NR 154.04(13)							
	Grade Stabilization	NR 154.04(14)							
	Heavy Use Area Protection	NR 154.04(15)							
	Lake Sediment Treatment	NR 154.04(16)							
	Livestock Fencing	NR 154.04(17)							
	Livestock Watering Facilities	NR 154.04(18)							
	Relocating or Abandoning Animal Feeding Operations	NR 154.04(23)							
	Riparian Buffers	NR 154.04(25)							
	Roofs	NR 154.04(26)							

Multi-Discharger Variance Watershed Plan Checklist

Form 3200-148 3/9/2016

Page 3 of 5

Practice	Wis. Adm. Code	Estimated/Calculated Offset Generated	Method to Quantify Phosphorus Reduction
Roof Runoff Systems	NR 154.04(27)		
Sediment Basins	NR 154.04(28)		
Sinkhole Treatment	NR 154.04(30)		
Subsurface Drains	NR 154.04(33)		
Terrace Systems	NR 154.04(34)		
Underground Outlets	NR 154.04(35)		
Waste Transfer Systems	NR 154.04(36)		
Wastewater Treatment Strips	NR 154.04(37)		
Water and Sediment Control Basins	NR 154.04(38)		
Waterway Systems	NR 154.04(39)		
Well Decommissioning	NR 154.04(40)		
Wetland Development or Restoration	NR 154.04(41)		
Process Wastewa	ter Handling: NR 1	54.04(29) & NRCS 629	
Milking Center Waste Control Systems			
Feed Storage Leachate			
	nd Shoreline Protection	ction: NR 154.04(31) fencing)	
Stream Crossing		<u>.</u>	
Streambank/Shoreline Rip- rapping			
Streambank/Shoreline Shaping & Seeding			
	Cropping Practic	es	
Contour Farming	NR 154.04(8)		
Cover & Green Manure Crop	NR 154.04(9)		
Nutrient Management	NR 154.04(20)		
Pesticide Management	NR 154.04(21)		
Residue Management	NR 154.04(24)		
Strip-Cropping	NR 154.04(32)		
Other (specify practice and m	ethod of quantificat	ion)	

Multi-Discharger Variance Watershed Plan Checklist

Form 3200-148 3/9/2016

Page 4 of 5

Section 4.	Urban Nonpoint Source Projects							
What are the urban best management practices (BMPs) to be implemented? (check all that apply)								
Note: See Section 6 for applicable MDV funding restrictions.								
	Practice		d/Calculated enerated	Method to Quantify Phosphorus Reduction				
	Bioretention for Infiltration							
	Infiltration Basin							
	Infiltration Trench							
	Vegetated Infiltration Swale							
	Permeable Pavement							
	Wet Detention Pond							
	Proprietary Storm Water Sedimentation Device							
	Constructed Wetland Basin							
	Grassed Swale							
	Vegetated Filter Strip							
	Filtration Device							
	Proprietary Filtration Device							
	Accelerated/High Efficiency Street Sweeper							
	Other Structural Urban Best Management Practice; Specify:							
	Shoreline Habitat Restoration for Developed Area NR 154.04(29); Specify:							
	Other Projects/Practices;							
	Specify:							
Section 5.	Other Plan Components		[- / - 	(70.0				
			Total Pounds	of TP Per Year				
	timated annual offset needed:							
	timated total offset generated (sum of imated/calculated offsets in Sections 3-5):							
000	,	nce (a-b):						
	I offsets are needed the plan should describe here/Section:		offsets will be ac	chieved.				
Describe a	Il other funds that will compliment MDV funds in	project:						

Multi-Discharger Variance Watershed Plan Checklist

Form 3200-148 3/9/2016

Page 5 of 5

Does the p	lan have a narrative that describes:			Page Number/Section:					
a. De	scription of existing land uses								
b. Lo	Location where offsets will be generated Yes No								
c. Tin	. Timeline for installation and maintenance of offsets								
d. Tra	d. Tracking procedures								
e. Ve	e. Verification procedures								
f. His	story of project site(s)	☐ Yes	□No						
g. Mo	pnitoring	☐ Yes	□No						
Section 6. Certifications Note: This section applies to all plans. By checking each box, the Permittee certifies the following.									
	MDV funding will not be used to implement or maintain practices that were previously funded or implemented via another local, state, or federal program.								
	MDV funding will not be used to fund activities and practices required to comply with a MS4 or CAFO WPDES permit.								
Based on the information provided, I believe that coverage under the multi-discharger phosphorus variance is justified based on s. 283.16, Wis. Stat. I understand that this plan, upon approval, will be reflected in the WPDES permit issued to this facility. I certify that this information provided is true, accurate, and complete.									
Authorized	Representative Submitting Request	Title	D	ate					

Phosphorus Multi-Discharger Variance Application for Industrial Facilities -s. 283.16, Wis. Stats.

Form 3200-149 3/9/2016

Page 1 of 5

Notice: Pursuant to s. 283.16, Wis. Stats, an owner of an existing permitted wastewater treatment system may apply for a variance to a phosphorus water quality based effluent limits (WQBEL). This form should be completed and submitted to the Department to request coverage under the multi-discharger variance for phosphorus. Personally identifiable information collected will be used for administrative purposes and may be provided to requestors to the extent required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.]

Орентке	0.01 10.01 10.0	0, 1110. 00	ato.j					
Facility a	nd Permit Information	<u>on</u>		Facility Contact Information				
WPDES P	ermit No.			Contact Name				
Facility N	ame			Title				
Facility St	reet Address			Address				
City		State	State	Zip Code				
Receiving	Water	Fax Number						
Source of	Water Supply							
Variance	Request Schedule				Chec	Check all that apply:		
	his variance is being eissuance pursuant to	•		lication for permit				
2. T re s								
3. This variance is being requested from a current WPDES Permit pursuant to 283.16(4)(b)3, Wis. Stat. Date of Current Permit Issuance: Note: WPDES permit must be issued prior to April 2014.								
4. Has the MDV been included in previously issued WPDES Permits? Yes How many permits has the MDV been approved for? No No								
Variance	Requirements .							
	as this point source of December 1, 2010?		e been authorized by	a WPDES permit prior	Ye	S		
			in accordance with s. 2	283.16(4), Wis. Stat. STOP.	☐ No			
6. H	as this point source i	relocate	d its outfall location s	since December 1, 2010?	☐ Ye	S		
□No								
	Vhat is the category on the MDV?	of indust	rial discharge the fac	ility is seeking coverage	Fo Ch Aq MC similai	per od Processor eese uaculture CCW or other r WW her,		

Phosphorus Multi-Discharger Variance Application for Industrial Facilities - s. 283.16, Wis. Stats. Form 3200-149 3/9/2016 Page 2 of 5

8. Is the point source located in an eligible MDV county as specified in							Yes Yes			
Appendix H of the MDV Implementation Guidance?							 			
Natarifica was projectivitie for the MDV in a second of the Control of the Contro								∐ No		
Note: If no, you are ineligible for the MDV in accordance with s. 283.16(4), Wis. Stat. STOP. 9. Does this limit require a major facility upgrade in order to achieve								□ Vaa		
<u>'</u>	ire a major	тасіііі	ty upgrac	ie ir	i order to	o ac	nieve		Yes	
compliance? Justify:									□No	
Justily.										
Note: If no, you are ineligible f										
major facility upgrade means					w equipm	ent	and a	new		
process such as installing filtra					4: 6					
10. Phosphorus Water Concentration-b	•								ought:	
TMDL mass-base		•								
Check all months for which va	-			7	110, 11151		000.			
All months	Jan		Apr	Ĺ	July		Oct			
	Feb		May		Aug		Nov			
	☐ Mar		June] Sep		Dec			
11. Do you believe these limits could be achieved during the term of the						Yes				
permit?										
									∐ No	
12. Current effluent qu										
Note: Use 30-day P99 if 11 or i		ntativ	e effluent	sar	nples are	pres	ent. C	nly include e	effluent data j	for those
outfall(s) a variance is being re Outfall Number(s) Cor	nc. (mg/L)	N	umber of	Sam	nles Pesi	ılte I	Isad	Samr	ole Time Perio	nd Head
Outrail Number(s)	ic. (ilig/L)	11	uniber or	Saii	ipies nest	1115	<u>Jseu</u>	Sairik	ne mme rem	<u>ou oseu</u>
13. Are applicable phos	nhorus limi	ts cui	rently of	for	tive in th	۵ ۱۸	DDES	nermit	Yes	
more restrictive that		ts cui	rentry er	iec	tive iii tii	CVV	IDLS	permit		
more restrictive the	,,, <u> </u>								☐ No	
Facility Information (provide	de attachme	ents a	s necess	arv)					
14. What are the avera					_	ıent	TP			mg/L
concentration?	ge priosprio	1 43 10	VCIS WILI		your mine	2011				6/ =
		- 2								
15. What is the water s										
100% directly from 100% directly from		ater								
Mix of well water		water								
100% from munic				nun	icipal wat	er a	nd eitl	ner well or su	urface water;	
Name of water					•				·	

Phosphorus Multi-Discharger Variance Application for Industrial Facilities - s. 283.16, Wis. Stats. Form 3200-149 3/9/2016 Page 3 of 5

Does the water utility add phosphorus for corrosion control or for iron or m Yes No	anganese sequestration?
16. Has the treatment process at the facility been entimized to mayimize its	Yes
16. Has the treatment process at the facility been optimized to maximize its phosphorus removal capabilities?	Completion date:
	No, but in process of completing
	☐ No, not yet started
17. Has a phosphorus compliance alternatives plan been approved by the Department?	Yes Approval date:
	No, but in process of completing
	No, not yet started
18. Briefly describe the technology that would need to be added to comply with your permit:	phosphorus limits in
	11::-
19. <i>Phosphorus-Containing Additives-</i> Does the facility use phosphorus-containi Yes	ng additives?
Can the facility discontinue the use of the phosphorus-containing products or containing pr	an the product be
20. Internal Waste Streams- Can the facility segregate the internal waste stream phosphorus and cost effectively treat this portion of the effluent?	ns containing
Yes	
☐ No ☐ Not applicable	
Attach any new or additional information that you would like to provide the Departs optimization measures and/or compliance alternatives planning efforts.	ment regarding
Projected Compliance Costs	
21. What is the projected net present value cost for complying with the phosphorus WQBELs?	
Source of cost projection:	
Note: If a facility uses projected compliances costs provided in the Economic	

Phosphorus Multi-Discharger Variance Application for Industrial Facilities - s. 283.16, Wis. Stats. Form 3200-149 3/9/2016 Page 4 of 5

Impacts Analysis, they must certify that these costs are reasonable for the facility in question. See "projected compliance costs" in Section 2.02 of the MDV Implementation Guidance for details.	
22. Has the feasibility of water quality trading or adaptive management	Yes
been evaluated for the facility?	□ No
23. Is the facility eligible for adaptive management or water quality trading?	Yes No
24. What is the needed offset to comply with AM/WQT?	lbs/year
	Unknown at this time
25. Is adaptive management or water quality trading a viable compliance option?	Yes
Describe:	No
Affordability to Industrial Dischargers	,
26. Do you believe phosphorus compliance costs will cause a substantial the facility? Yes, such as (check all that apply) Reduction of employment Decrease/loss of investment Inability to compete Potential relocation or facility closing Other; Describe:	economic or social impact to
27. Do you also send waste to a municipal wastewater treatment facility?	
☐ Yes, Name: Are your sewer rates expected to increase due to phosphorus complianc treatment facility? ☐ Yes ☐ No ☐ Unknown ☐ No	e at the municipal wastewater
28. What is the secondary indicator score for the county the facility is	
located in?	
Note: See Appendices B-F of the MDV Implementation Guidance for details.	
Watershed Project. Select one of the following watershed project options:	
Option A. County payment contribution	

Phosphorus Multi-Discharger Variance Application for Industrial Facilities - s. 283.16, Wis. Stats. Form 3200-149 3/9/2016 Page 5 of 5

Option B. Binding, written agreement with the DNR to con project or implement a watershed plan. Submit Form 3200-XXX with MDV application.	struct a					
Option C. Binding, written agreement with another entity approved by the DNR to construct a project or implement watershed plan. Submit Form 3200-XXX with MDV application.						
Certification						
Based on the information provided, I believe that my permitted facility qualifies for coverage under the multi-discharger phosphorus variance based on the requirements of s. Wis. Stat. 283.16 (4), Wis. Stat. I understand that as a condition of the variance, the Department will impose interim limitations and require a watershed project or plan to be completed as part of the phosphorus reduction measures for phosphorus during the term of the variance in accordance with s. Wis. Stat. 283.16(6). I understand that these conditions will be included in the WPDES permit issued to this facility and I agree to comply with all applicable permit conditions for this variance. I hereby certify that the determination in Wis. Stat. 283.16(2)(a) applies to my permitted facility and that my permitted facility cannot otherwise comply with its phosphorus water quality based effluent limitations without a major facility upgrade. To the best of my knowledge, the information in this application is true, accurate, and complete.						
Print or type name of person submitting request (Individual must be an Authorized Representative)	Title					
Signature of Official	Date Signed					

Phosphorus Multi-Discharger Variance Application for Municipal Facilities -s. 283.16, Wis. Stats.

Form 3200-150 3/9/2016 Page **1** of **5**

Notice: Pursuant to s. 283.16, Wis. Stats, an owner of an existing permitted wastewater treatment system may apply for a variance to a phosphorus water quality based effluent limits (WQBEL). This form should be completed and submitted to the Department to request coverage under the multi-discharger variance for phosphorus. Personally identifiable information collected will be used for administrative purposes and may be provided to requestors to the extent required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.]

1		=						
Facility and Permit Information	<u>on</u>		Facility Contact Information					
WPDES Permit No.			Contact Name					
Facility Name			Title	Title				
Facility Street Address			Address					
City	State	Zip Code	City	State	Zip Code			
Receiving Water	County	Phone Number	Fax Number					
Source of Water Supply								
Variance Request Schedule				Chec	k all that apply:			
This variance is being reissuance pursuant to			lication for permit					
2. This variance is being reissues or modifies the s. 283.16(4)(b)2, Wis.								
3. This variance is being 283.16(4)(b)3, Wis. St. Date of Current Note: WPDES permit must be issue								
Note: WPDES permit must be issued prior to April 2014. 4. Has the MDV been included in previously issued WPDES Permits? Yes How many permits has the MDV been approved for? No								
Variance Requirements								
5. Has this point source to December 1, 2010?	_	e been authorized by	a WPDES permit prior	Yes				
Note: If no, you are ineligible for	the MDV	in accordance with s. 2	283.16(4), Wis. Stat. STOP.	No _]			
6. Has this point source	relocate	d its outfall location	since December 1, 2010?	Yes				
	No []						
7. Is the point source loc Appendix H of the MD		-	· ·	Yes No]			
Note: If no, you are ineligible for	the MDV	in accordance with s. 2	283.16(4), Wis. Stat. STOP.					
8. Does this limit require compliance?	a major	facility upgrade in o	rder to achieve	Yes [
Justify:								

Phosphorus Multi-Discharger Variance Application for Municipal Facilities -s. 283.16, Wis. Stats. Form 3200-150 Page 2 of 5 3/9/2016

_											
Note: If no, you are inel	-						-				
major facility upgrade r process such as installin							ient c	ına a r	iew		
9. Phosphorus V							n wh	nich va	riance is s	ought:	
			•			NR 217.13, W					
<u> </u>			•			217.16, Wis.	Adm	. Code			
Check all months for wh		iance		sted							
All m	onths	<u> </u>	Jan		Apr	July	4	Oct			
		<u> </u>	J Feb		<u> </u> May	Aug	1	Nov			
			Mar		June	☐ Sep		Dec			
10. Do you believ	ve thes	e lim	its coul	d be	achieve	d during the	tern	n of th	ie	Yes	
permit?										No 🗆	
										No 📙	
44.0		11.					<u> </u>				
11. Current efflu	•	•			ca						
Note: Use 30-day P99 if				tativ	e effluen	t samples are	prese	ent. Oi	ily include e	effluent data f	or those
outfall(s) a variance is b Outfall Number(s)		quest c. (m		NI	ımbor of	Samples Res	ilte I I	lead	Samr	ole Time Perio	d Head
Outrail Number(s)	COII	<u>c. (111)</u>	<u> 3/ L)</u>	INC	<u>alliber bi</u>	Samples Nes	JILS U	iseu	Samp	Jie Tillie Fello	<u>u oseu</u>
12. Are applicable	o phos	- hor	us limite	- CUE	rontly o	ffactive in th	10 M/	DDEC	aormit	Vas 🗀	
12. Are applicabl		•		s cur	rently e	ffective in th	ie W	PDES	permit	Yes 🗌	
12. Are applicabl more restrict		•		s cur	rently e	ffective in th	ie W	PDES	permit		
1		•		s cur	rently e	ffective in th	ie W	PDES	oermit	Yes	
more restrict	ive tha	n 1 m	ng/L?				ie W	PDES	oermit		
more restrict Facility Information (ive tha	n 1 m	ng/L? achmer	nts a	s necess	sary)			permit		
Facility Information (13. What are the	provid	n 1 m	ng/L? achmer	nts a	s necess	sary)			permit		mg/L
more restrict Facility Information (provid	n 1 m	ng/L? achmer	nts a	s necess	sary)			permit		mg/L
Facility Information (13. What are the concentration 14. Has the treat	provid averagen?	e att ge ph	ng/L? achmer osphore ss at the	nts a us le	s necess	sary) hin your infl	uent	TP		No	
Facility Information (13. What are the concentration	provid averagen?	e att ge ph	ng/L? achmer osphore ss at the	nts a us le	s necess	sary) hin your infl	uent	TP		No 🗌	
Facility Information (13. What are the concentration 14. Has the treat	provid averagen?	e att ge ph	ng/L? achmer osphore ss at the	nts a us le	s necess	sary) hin your infl	uent	TP		No No Yes Completi	on date:
Facility Information (13. What are the concentration 14. Has the treat	provid averagen?	e att ge ph	ng/L? achmer osphore ss at the	nts a us le	s necess	sary) hin your infl	uent	TP		Yes Completi	on date:
Facility Information (13. What are the concentration 14. Has the treat	provid averagen?	e att ge ph	ng/L? achmer osphore ss at the	nts a us le	s necess	sary) hin your infl	uent	TP		No No Yes Completi	on date:

Phosphorus Multi-Discharger Variance Application for Municipal Facilities -s. 283.16, Wis. Stats. Form 3200-150 Page 3 of 5 3/9/2016

15. Has a facility planning or evaluation study for phosphorus been appro	
by the Department?	Approval date:
	No, but in process of completing
	No, not yet started
Briefly describe the technology that would need to be added to comp your permit:	ly with phosphorus limits in
Attach any new or additional information that you would like to provide the Doptimization measures and/or facility planning efforts.	Department regarding
Projected Compliance Costs	
17. What is the projected net present value cost for complying with the phosphorus WQBELs?	\$
Source of cost projection:	
Note: If a facility uses projected compliances costs provided in the Economic Impacts Analysis, they must certify that these costs are reasonable for the facility in question. See "projected compliance costs" in Section 2.02 of the MDV Implementation Guidance for details.	
18. Has the feasibility of water quality trading or adaptive management been evaluated for the facility?	Yes No
19. Is the facility eligible for adaptive management or water quality trading?	Yes No
20. What is the needed offset to comply with AM/WQT?	Ibs/year Unknown at this time
21. Is adaptive management or water quality trading a viable	Yes
compliance option? Describe:	No 🗌
<u>Service Area Information-</u> Provide the following information for each municip wastewater facility service area.	pality included in the

Phosphorus Multi-Discharger Variance Application for Municipal Facilities - s. 283.16, Wis. Stats. Form 3200-150 Page 4 of 5 3/9/2016

Municipality Name	County	Population Served	Customer Households Serv	Median Household Income (MHI)			
			Trouserrorus serv	income (iviiii)			
Non-Residential Cus	%						
		ommercial industrial, l	arge institutional	and			
any other special cus		er contributions that co	enstituto a significa	ant phaspharus			
		capabilities of the trea		· · · · · · · · · · · · · · · · · · ·			
	ries, or industries with	·	terre ruentey. Exc	imples melade. large			
room producers, annual, or memories man annual annu							
Affordability to Municipal Dischargers							
22. What is the r	projected household us	ser charge, expressed a	as a	%			
percent of M							
Attach supporting information on a separate attachment to this form. The							
applicant may also provide additional information on impacts to							
commercial, industrial, or other special customers or any other information							
regarding affordability. 23. What is the secondary indicator score for the county (counties) in							
which the service area is located in?							
Note: See Appendix A of the MDV Implementation Guidance for details. If the service area is located in multiple counties, provide the weighted average							
value.	atea in manipie counties	s, provide the weighted d	verage				
Watershed Project.	Select one of the follo	wing watershed projec	ct options:				
Option A. Cour	nty payment contributi	on					
•		t with the DNR to cons	truct a				
project or impl							
Submit Form 3	200-XXX with MDV app	olication.					
•		t with another entity the					
		project or implement a	1				
watershed plai	n. 200-XXX with MDV ap _l	nlication					
	200 AAA WILII WIDV UP	Jiication.					
<u>Certification</u>							

Phosphorus Multi-Discharger Variance Application for Municipal Facilities - s. 283.16, Wis. Stats. Form 3200-150 Page 5 of 5

3/9/2016

Based on the information provided, I believe that my permitted facility qualifies for coverage under the multi-discharger phosphorus variance based on the requirements of s. Wis. Stat. 283.16 (4), Wis. Stat. I understand that as a condition of the variance, the Department will impose interim limitations and require a watershed project or plan to be completed as part of the phosphorus reduction measures for phosphorus during the term of the variance in accordance with s. Wis. Stat. 283.16(6). I understand that these conditions will be included in the WPDES permit issued to this facility and I agree to comply with all applicable permit conditions for this variance. I hereby certify that the determination in Wis. Stat. 283.16(2)(a) applies to my permitted facility and that my permitted facility cannot otherwise comply with its phosphorus water quality based effluent limitations without a major facility upgrade. To the best of my knowledge, the information in this application is true, accurate, and complete.

0 /	<u> </u>	
Print or type name of person submitting request (Ind	Title	
must be an Authorized Representative)		
Signature of Official		Date Signed



Phosphorus Multi-Discharger Variance Payment Verification Form Form 3200-151 3/9/2016 Pag

Page 1 of 1

Participant Information							
Permittee Name		Permit Number					
Facility Street Address							
City			State		Zip Code		
Contact Name			Title				
Email			Phone Number				
Address (if different than above)	•						
City			State		Zip Code		
List the County Name and Payments Made to Each Participating County							
County Name F		Payment		Date Payment Was Distributed			
	Total:	al:					
I certify that this information provided is true, accurate, and complete. I understand that incorrect payments or payments made after March 1 st constitute a WPDES permit violation is and subject to potential enforcement.							
Individual Submitting Request (Individual musi Authorized Representative)	t be an		Title		Date		