



210 Martin Luther King Jr. Blvd. Room 362 Madison, WI 53703 Phone: 608-266-4137 Fax: 608-266-9117 www.CapitalAreaRPC.org info@CapitalAreaRPC.org

Sent via email
April 25, 2017

Mr. Ryan Raab, Budget Coordinator
Wisconsin Department of Natural Resources
Bureau of Watershed Quality - WT/3
PO Box 7921
Madison, WI 53707-7921

RE: Progress Report and Billing: January 1, 2017 – March 31, 2017
2016-2017 CARPC Water Quality Planning Work Program

Dear Mr. Raab:

Enclosed is a progress report and invoice, covering the period from January 1, 2017 through March 31, 2017. The report indicates the status and progress on developing the work products during this quarterly reporting period which is the third quarter of our July 2016 – June 2017 water quality planning work program.

We received the contract for the July 2016 – June 2017 period from the Department on April 18, 2017. The contract is scheduled to be approved by the Regional Planning Commission's Executive Committee and signed at their May 8, 2017 meeting. I will hand deliver the signed contract on May 9th. We appreciate continuing our collaboration with the Wisconsin Department of Natural Resources on water quality planning.

If you have any questions or need additional information, please contact me at 608-266- 9283 or miker@capitalarearpc.org.

Sincerely,

Mike Rupiper, PE, ENV SP
Director of Environmental Resources Planning

cc/ encl.: Lisa Helmuth, WDNR, *Sent via email*
Tim Asplund, WDNR, *Sent via email*

Capital Area Regional Planning Commission
2016-2017 Water Quality Planning Work Program
Quarterly Progress Report
January 1, 2017 – March 31, 2017

Water Quality Planning

Dane County Groundwater Protection Planning Framework (Appendix G)

- This report has been finalized and adopted by the DNR as part of the *Dane County Water Quality Plan*.

Dane County Point Source Inventory and Analysis (Appendix C)

- This report has been finalized and adopted by the DNR as part of the *Dane County Water Quality Plan*.

Dane County Water Quality Summary Plan (2016-2017 Grant Funded Activity)

- Continued initial work on this report to update the 2004 Summary Plan.

Water Quality Plan Amendments

Sewer Service Area Amendments (2016-2017 Grant Funded Activity)

- Completed a staff analysis and held a public hearing for an amendment to the sewer service area boundaries in the Sun Prairie Sewer Service Area.
- Worked with the Village of Cottage Grove, Village of DeForest, Village of Oregon, and Village of Waunakee on their upcoming urban service area amendment proposals.
- Coordination with DNR on the Water Quality Plan amendment process.

Environmental Corridor Amendments

- Completed a staff analysis and held a public hearing for an amendment to the Environmental Corridors in the Sun Prairie Sewer Service Area.

Planning Services

Waubesa Wetlands Study Plan (2016-2017 Grant Funded Activity)

- Prepared materials for and conducted three steering committee meetings for the Waubesa Wetlands study plan.

MMSD Planning Services

- Finalized a net chargeable area analysis for the Madison Metropolitan Sewerage District
- Began initial work on a collection system capacity evaluation for the Madison Metropolitan Sewerage District

Environmental Conditions Reports

- No activity this reporting period.

Stormwater Technical Advisory Committee

- Coordinated and participated in a Technical Advisory Committee for stormwater volume control and internally drained areas in conjunction with the Dane County Lakes and Watersheds Commission.
- Continued work on identifying and mapping internally drained areas.

Technical Assistance

- Responded to requests for information and investigated issues related to wetland resources protection, water quality conditions, groundwater management, stormwater management, and environmental corridors.

Water Quality Plan Consistency

208 Conformance Reviews

- Reviewed 33 sewer extensions for consistency with the *Dane County Water Quality Plan* and its conditions of approval during the period. This includes the review of stormwater management plans where required as a condition of approval.
- Responded to requests for information related to the sewer extension review and approval process.

Water Quality Plan Consistency Reviews

- Reviewed the Mount Horeb wastewater treatment plant facilities plan for consistency with the *Dane County Water Quality Plan*.

Review of Fitchburg NEN Stormwater Monitoring (2016-2017 Grant Funded Activity)

- No activity this reporting period.

Collaboration with Other Agencies

- Participated in the activities associated with the Clean Lakes Alliance, Dane County Lakes and Watersheds Commission, the Yahara Watershed Stewardship Network, Yahara WINS, and Yahara Lakes Advisory Group.

Outreach and Education

- Conducted a variety of outreach activities related to water quality planning including presentations, newsletters and website content.

Capital Area Regional Planning Commission
2016-2017 Water Quality Planning Work Program
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Work Element	Total Hours	Total Cost	Grant Request	Local Share
<u>Water Quality Planning</u>				
Groundwater Protection Planning Framework	39.5	\$ 2,928	\$ -	\$ 2,928
Point Source Inventory and Analysis	5.0	\$ 340	\$ -	\$ 340
Summary Plan Update	186.5	\$ 13,276	\$ 13,276	\$ -
Subtotal	231.0	\$ 16,544	\$ 13,276	\$ 3,268
<u>Water Quality Plan Amendments</u>				
Sewer Service Area Amendments	169.8	\$ 11,952	\$ 11,952	\$ -
Environmental Corridor Amendments	46.5	\$ 3,148	\$ -	\$ 3,148
Subtotal	216.3	\$ 15,100	\$ 11,952	\$ 3,148
<u>Planning Services</u>				
MMSD Planning Services	62.5	\$ 4,529	\$ -	\$ 4,529
Environmental Conditions Reports	0.0	\$ -	\$ -	\$ -
Stormwater Technical Advisory Committee	279.5	\$ 16,424	\$ -	\$ 16,424
Technical Assistance	52.5	\$ 3,085	\$ -	\$ 3,085
Waubesa Wetlands Study Plan	109.5	\$ 8,166	\$ 4,083	\$ 4,083
Subtotal	504.0	\$ 32,204	\$ 4,083	\$ 28,121
<u>Water Quality Plan Consistency</u>				
208 Conformance Reviews	185.0	\$ 10,768	\$ -	\$ 10,768
Water Quality Plan Consistency Reviews	24.0	\$ 1,488	\$ -	\$ 1,488
Review of Fitchburg NEN Stormwater Monitoring	0.0	\$ -	\$ -	\$ -
Collaboration with Other Agencies	144.5	\$ 9,926	\$ -	\$ 9,926
Subtotal	353.5	\$ 22,182	\$ -	\$ 22,182
<u>Outreach and Education</u>				
Newsletter, website, presentations	18.0	\$ 1,338	\$ -	\$ 1,338
Total	1,322.8	\$ 87,368	\$ 29,311	\$ 58,057

INVOICE

APRIL 25, 2017

From: Capital Area Regional Planning Commission
210 Martin Luther King Jr. Blvd. #362
Madison, WI 53703
(608) 266-4137

To: Ryan Raab
Wisconsin Department of Natural Resources
Bureau of Water Quality - WT/3
101 S Webster St.
Madison, WI 53707

Description:
2016-17 WATER QUALITY MANAGEMENT PLANNING
January – March 2017

Work Plan Element	Grant Request
Water Quality Planning	\$13,276
Water Quality Plan Amendments	\$11,952
Planning Services	\$4,083
Water Quality Plan Consistency	\$0
Outreach and Education	\$0
Total Program 1st Qtr. CY 2017	\$29,311
State FY 2017 GPR (#370.604)	\$42,200
Federal 604b (CFDA #66.454)	\$45,000
Billed previously	\$38,065
Received to date	\$38,065
Billed for 1 st Qtr. CY 2017	\$29,311
Total Due	\$29,311