



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
November 10, 2016

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: July 1, 2016 – September 30, 2016
2016-2017 CARPC Water Quality Planning Work Program

Dear Mr. Raab:

Enclosed is a progress report and invoice, covering the period from July 1, 2016 through September 30, 2016. The report indicates the status and progress on developing the work products during this quarterly reporting period which is the first quarter of our July 2016 – June 2017 water quality planning work program.

While a new contract for the July 2016 – June 2017 period has not yet been approved, we undertook the activities proposed in the work program under our good faith agreement with WDNR staff that a contract will be forthcoming. We look forward to the receipt of a contract and to 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 266- 9283.

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
July 1, 2016 – September 30, 2016

Water Quality Planning

Dane County Groundwater Protection Planning Framework (Appendix G)

- Released the report for public comment. Met with representatives of the real estate community regarding the report.

Dane County Point Source Inventory and Analysis (Appendix C)

- Distributed the draft report for review by the wastewater treatment plant staff and WDNR staff.

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

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

Water Quality Plan Amendments

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

- Held a public hearing for an amendment to change sewer service area boundaries in the Central Urban Service Area in the Village of McFarland.
- Met with the Village of Cross Plains to discuss a potential urban service area amendment.
- Prepared a staff analysis for amendment to reduce the sewer service area boundaries in the Koshkonong Urban Service Area in the Town of Albion.
- Met with the City of Sun Prairie to discuss a potential urban service area amendment.
- Updated information packet and website to reflect the Water Quality Plan amendment process currently in place with DNR.

Environmental Corridor Amendments

- Prepared a staff analysis and held a public hearing for an amendment to the Environmental Corridors in the Central Urban Service Area in the Village of McFarland.

Planning Services

MMSD Planning Services

- Prepared a consequence of failure GIS analysis for the Madison Metropolitan Sewerage District collection system
- Prepared a pumping station flow projection validity check for the Madison Metropolitan Sewerage District

Environmental Conditions Reports

- Continued work on a draft Environmental Conditions Report for Future Development Areas in the Village of Mount Horeb.

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.

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 23 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 a MMSD annexation in the City of Verona for consistency with the *Dane County Water Quality Plan*.

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

- Met with the DNR, City of Fitchburg, and development team regarding the stormwater management plan for the Northeast Neighborhood.

Collaboration with Other Agencies

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

Outreach and Education

Regional Trends Report

- Prepared and posted on our website a report on environmental trends in the region.

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Work Element	Total Hours	Total Cost	Grant Request	Local Share
<u>Water Quality Planning</u>				
Groundwater Protection Planning Framework	83.5	\$ 5,886	\$ -	\$ 5,886
Point Source Inventory and Analysis	186.0	\$ 11,079	\$ -	\$ 11,079
Summary Plan Update	117.5	\$ 8,253	\$ 8,253	\$ -
Subtotal	387.0	\$ 25,218	\$ 8,253	\$ 16,965
<u>Water Quality Plan Amendments</u>				
Sewer Service Area Amendments	166.0	\$ 10,686	\$ 10,686	\$ -
Environmental Corridor Amendments	35.5	\$ 2,592	\$ -	\$ 2,592
Subtotal	201.5	\$ 13,277	\$ 10,686	\$ 2,592
<u>Planning Services</u>				
MMSD Planning Services	57.5	\$ 3,912	\$ -	\$ 3,912
Environmental Conditions Reports	11.0	\$ 705	\$ -	\$ 705
Stormwater Technical Advisory Committee	111.5	\$ 7,893	\$ -	\$ 7,893
Technical Assistance	92.0	\$ 6,900	\$ -	\$ 6,900
Waubesa Wetlands Study Plan	0.0	\$ -	\$ -	\$ -
Subtotal	272.0	\$ 19,410	\$ -	\$ 19,410
<u>Water Quality Plan Consistency</u>				
208 Conformance Reviews	227.0	\$ 13,392	\$ -	\$ 13,392
Water Quality Plan Consistency Reviews	0.0	\$ -	\$ -	\$ -
Review of Fitchburg NEN Stormwater Monitoring	6.0	\$ 387	\$ 387	\$ -
Collaboration with Other Agencies	20.5	\$ 1,497	\$ -	\$ 1,497
Subtotal	253.5	\$ 15,276	\$ 387	\$ 14,889
<u>Outreach and Education</u>				
Regional Trends Report	109.5	\$ 8,186	\$ -	\$ 8,186
Total	1,223.5	\$ 81,365	\$ 19,326	\$ 62,040

INVOICE

NOVEMBER 10, 2016

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
July – September 2016

Work Plan Element	Grant Request
Water Quality Planning	\$8,253
Water Quality Plan Amendments	\$10,686
Planning Services	\$0
Water Quality Plan Consistency	\$387
Outreach and Education	\$0
Total Program 3rd Qtr. CY2016	\$19,326
State FY 2017 GPR (#370.604)	TBD
Federal 604b (CFDA #66.454)	TBD
Billed to date	\$0
Received to date	\$0
Billed for 3 rd Qtr. CY2016	\$19,326
Total Due	\$19,326