

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: BCPC_WQMPlan_2018

Name: Brown County WQM Agreement Contract, Reports 2018

Type: Water Quality Planning

Subtype: AWQMP Program

Status: COMPLETE

Start Date: 1/1/2018

End Date: 12/31/2018

Purpose:

<p>The statewide Areawide Water Quality Management Plan (AWQMP) is a collection of documents that describe the overall condition and resources within a given area. These plans form the foundation for the management of water quality. The AWQMP serves as a platform for subsequent water quality initiatives and activities, including point and nonpoint pollutant plans, monitoring activities, and related environmental resource considerations. One item found under the umbrella of Areawide Water Quality Management Planning is the Sewer Service Area Plan. Sewer Service Area plans are specific to infrastructure development within municipal areas and outline 20-year service areas for public sewers. </p>

<p>Sewer Service Area Plans outline 20-year growth boundaries and sensitive areas to protect water quality by proactively addressing the future needs for wastewater collection and treatment in developing areas. This planning helps protect water resources from adverse impacts by facilitittin cost-effective and environmentally sound sewerage system planning. Plans identify existing sewerred areas as well as available land suitable for new development. The process also identifies areas not suitable for public sewer including but not limited to environmentally sensitive areas (NR 121.05(l)(g)2.c).</p>

<p>Goals to establish service area plans and policies relating to wastewater collection and treatment are best developed in tandem with Comprehensive Planning. Policies framing service area planning decisions include:</p>

<p>• Providing cost-effective collection and treatment facilities;

- Consideration of current and anticipated development or redevelopment that conforms with Comprehensive Plans;

- Providing collection and treatment infrastructure improvement and upgrades accommodating 7-yr design events, and addressing NPDES permitting and EPA guidelines;

- Providing collection and treatment facilities that comply with state and federal regulations and protection of sensitive resources such as headwaters, springs and wetlands;

- Optimizing Main and CSO treatment plant performance and efficiency;

- Optimize industrial pretreatment and pollution prevention strategies;

- Interagency cooperation and public involvement.</p>

<p>With input from Planning, Engineering, and Wastewater, and WDNR SSA Planning effectuates long-term water quality protection by designating as environmentally sensitive wetlands, shorelands, floodplains, steep slopes, lands with erodible soils, and environmentahy limiting areas within the planning boundary. Additional areas within the City's limits which are guarded from sewerred development include parks, the municipal forest and other valuable recreational areas.</p>

Objective: All contract requirements have been fulfilled.

Comments:

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Teaters, Dan	COORDINATOR	COMPLETE	1/1/2018	12/31/2018	Brown County Planning Commission	

Project Statuses

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Date	Reported By	Status	Comments
7/28/2020	Lisa Helmuth	Complete	

Actions

Action	Detailed Description	Start Date	End Date	Status
Sewer Service Area Planning	BCPC WQM Planning Annual Program for implementation of the Designated Planning Area covering the Fox Valley. Brown County is a contract agency which identifies specific areas for Sewer Service Area Plan updates and reviews projects for conformance with NR110, NR121, including but not limited to sewer extension plans and specifications and environmentally sensitive area delineations and protections.	12/1/1980	7/30/2099	COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
117900	1	Lower Fox River (Mouth To Depere Dam)	Fox River

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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Methods

Method Code	Method Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
BCPC 2018 Grant Request Proposal & Attachment A	BCPC 2018 Grant Request Proposal & Attachment A	Dan Teaters	2/16/2018	
Brown County 2018 WDNR Water Quality Management Grant - 1st Quarter Reimbursement Request	Brown County 2018 WDNR Water Quality Management Grant - 1st Quarter Reimbursement Request	Dan Teaters	8/9/2018	
Brown County 2018 WDNR Water Quality Management Grant - 2nd Quarter Reimbursement Request	Brown County 2018 WDNR Water Quality Management Grant - 2nd Quarter Reimbursement Request	Dan Teaters	5/10/2018	

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Brown County 2018 WDNR Water Quality Management Grant - 3rd Quarter Reimbursement Request	WDNR Water Quality Grant Reimbursement Request/Report	Dan Teaters	11/13/2018	
Brown County 2018 WDNR Water Quality Management Grant - 4th Quarter Reimbursement Request	Water Quality Management Grant - 4th Quarter Reimbursement Request	Dan Teaters	2/8/2019	
WDNR Water Quality Management Grant - 2018 Year End Summary Report	WDNR Water Quality Management Grant - 2018 Year End Summary Report	Dan Teaters	2/8/2019	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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