

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: BCPC_WQMPlan_2020

Name: Brown County WQM Agreement Contract, Reports 2020

Type: Water Quality Planning

Subtype: AWQMP Program

Status: COMPLETE

Start Date: 1/1/2020

End Date: 12/31/2020

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:

Comments:

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Brown County,	COORDINATOR	ACTIVE	1/1/2020	12/31/2020	Brown County	
Teaters, Dan	COORDINATOR	ACTIVE	1/1/2020	12/31/2020	Brown County Planning Commission	

Project Statuses

5/20/2024

Wisconsin Department of Natural Resources SWIMS Project Summary

Date	Reported By	Status	Comments
4/13/2020	Lisa Helmuth	Application Completed	
7/28/2020	Lisa Helmuth	Active	Conference call in June, reviewing sewerage plan, minor amendment process, and ESA exception process. Update website.

Actions

Action	Detailed Description	Start Date	End Date	Status
Sewer Service Area Planning	BCPC WQM Plan 2020	1/1/2020	12/31/2020	IN_PROGRESS

Monitoring Stations

Station ID	Name	Comments
------------	------	----------

Assessment Units

WBIC	Segment	Local Name	Official Name
117900	2	Lower Fox River (Depere Dam To Middle Appleton Dam)	Fox River

Lab Account Codes

Account Code	Description	Start Date	End Date
--------------	-------------	------------	----------

Forms

Form Code	Form Name
-----------	-----------

Methods

Method Code	Method Description
-------------	--------------------

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
------------	--------	----------	------------	--------------

Documents

Title	Description	Author	Published	Comments
2020 Signed Contract	2020 Signed Contract between BCPC and WDNR	Dan Teaters	2/9/2021	
BCPC DRAFT 2020 Workplan request BCPC WQM Plan 2020	BCPC DRAFT 2020 Workplan request BCPC WQM Plan 2020	Dan Teaters	1/7/2020	
Brown County 2020 WDNR Water Quality Management Grant - 1st Quarter Reimbursement Request	Brown County 2020 WDNR Water Quality Management Grant - 1st Quarter Reimbursement Request	Dan Teaters	4/28/2020	
Brown County 2020 WDNR Water Quality Management Grant - 2nd qtr reimbursement request	Brown County 2020 WDNR Water Quality Management Grant - 2nd qtr reimbursement request	Dan Teaters	2/1/2021	

5/20/2024

Wisconsin Department of Natural Resources
SWIMS Project Summary

Brown County 2020 WDNR Water Quality Management Grant - 3rd qtr reimbursement request	3rd qtr reimbursement request	Dan Teaters	10/26/2020	
Brown County 2020 WDNR Water Quality Management Grant - 4th qtr reimbursement request	Brown County 2020 WDNR Water Quality Management Grant - 4th qtr reimbursement request	Dan Teaters	2/1/2021	
Brown County 2020 Water Quality Grant - Year End Report	Brown County 2020 Water Quality Grant - Year End Report	Daniel W Teaters	2/1/2021	
Revised Year 2020 Brown County RPC Cooperative Agreement Workplan Proposal	Revised Year 2020 Brown County RPC Cooperative Agreement Workplan Proposal	Teaters, Dan	4/13/2020	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
--------------	--------	------	--------	------------	----------