

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AWQMP Program

Name: Wisconsin Areawide Water Quality Management Program

Type: Water Quality Planning

Subtype: Water Quality Management Plans

Status: ACTIVE

Start Date: 12/1/1975

End Date: 12/31/2099

Purpose: <p>Wisconsin's Areawide Water Quality Management Program (AWQMP) is comprised of a collection of programs, guidance documents, procedures, and physical plans and reports that describe the overall condition and resources within the state. The program is required through Federal Law the requires a continuous planning process be developed and maintained by all states with delegated authority under the Clean Water Act.</br>.</br> 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 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
AGNER, HANNAH L	PROJECT_MAN AGER	COMPLETE	4/10/2024	5/11/2024	Wisconsin DNR	
DROESE, MATTHEW J	COORDINATOR	COMPLETE	12/1/1975	3/25/2022	Wisconsin DNR	
DUTCHER, ANDREW J	TEAM_MEMBER	COMPLETE	12/15/2020	8/16/2022	Wisconsin DNR	
Helmuth, Lisa D	COORDINATOR	COMPLETE	12/7/1975	12/28/2022	Wisconsin DNR	
Rock, Linnea A	COORDINATOR	COMPLETE	9/11/2018	8/23/2019	Wisconsin DNR	

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Toshner, Pamela J	TEAM_MEMBER	ACTIVE	4/11/2024		Wisconsin DNR	
UW-MADISON,	GRANT_RECIPIENT	ACTIVE	9/26/2011		UW-MADISON	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Water Quality Planning	AWQMP Program Overview Project	12/1/1975	12/31/2099	IN_PROGRESS

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
2740900	1	Eau Claire River Flowage	Eau Claire River Flowage

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
CLEAN WATER ACT AN OVERVIEW AND HOW IT IMPACTS SEPTAGE HAULERS	CLEAN WATER ACT AN OVERVIEW AND HOW IT IMPACTS SEPTAGE HAULERS	WDNR	6/23/2010	
Clean Water Act 2010 Attachment_C_2010_Modifications		Helmuth, Lisa	4/1/2010	
Clean Water Act 2010 Final proposed 2010 Impaired Waters List		WDNR	4/1/2010	
Clean Water Act Acronymns Fact Sheet		Mark Riedel	7/11/2017	
Clean Water Act Assessment Methodology Team Charge 2005	Clean Water Act Assessment Methodology Team Charge 2005	Masnado, Bob	6/1/2005	

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Clean Water Act, USEPA Indicators, WARP Monitoring Recommendations	Presentation at January Monitoring Meeting 2014	Helmuth, Lisa	2/5/2014	
DRAFT - Upper Mississippi River Clean Water Act Monitoring			9/11/2015	
Dells		Unknown	3/18/2011	
Integrated Report 2010 Clean Water Act		Ir Team	4/1/2010	
The Federal Clean Water Act of 1972: Wisconsin 40 Years Later - Successes	The Federal Clean Water Act of 1972: Wisconsin 40 Years Later - Successes	Baumann, James	10/18/2012	
USEPA Certification of Updates and Amendments to the Wisconsin AWQMP 2016-18	Correspondence from DNR to USEPA.	USEPA	2/8/2019	
Water Quality Management Planning Local Aids Program Summary 2015	Water Quality Management Planning Local Aids Program Summary 2015	Helmuth, Lisa	10/1/2015	
Wisconsin Clean Water Act Water Quality Management Plans: Evolution and Relevance	Wisconsin Clean Water Act Water Quality Management Plans: Evolution and Relevance	Helmuth, Lisa	7/27/2017	

Budget

Combined Budgets:
Combined WSLH:
Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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