

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: St. Louis River TMDL
Name: Saint Louis River TMDL
Type: TMDL/303d Projects
Subtype: TMDL Development
Status: ACTIVE
Start Date: 04/01/2014
End Date: 06/30/2017
Purpose: St. Louis River system exceeds water quality criteria, including wildlife and human threshold and human cancer. Fish tissue confirms fish consumption advisories for the river.
Objective: The TMDL is a joint project with Minnesota to identify, remediate and restore the waterbodies.
Comments:
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
GRAHAM, JOSEPH R	TEAM_MEMBER	ACTIVE	04/01/2014	06/30/2017	Wisconsin DNR	
HAYES, JASON M	TEAM_MEMBER	ACTIVE	04/01/2014	06/30/2017	Wisconsin DNR	
LARSON, NANCY J	SPONSOR	ACTIVE	04/16/2014			
LAVIGNE, CLIFFORD R	TEAM_MEMBER	ACTIVE	04/01/2014	06/30/2017	Wisconsin DNR	
Roesler, Craig P	PROJECT_LEAD	COMPLETE	04/01/2014	06/30/2017	Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
TMDL Development	St. Louis River system exceeds water quality criteria, including wildlife and human threshold and human cancer. Fish tissue confirms fish consumption advisories for the river.	04/01/2014	06/30/2017	IN_PROGRESS
Details:	Parameter	Value/Amount	Units	Comments
	Degraded Biological Community			
	PCBs			
	Total Nitrogen			
	Total Phosphorus			
	Total Suspended Solids			
TMDL Implementation	St. Louis River system exceeds water quality criteria, including wildlife and human threshold and human cancer. Fish tissue confirms fish consumption advisories for the river.	04/01/2014	06/30/2017	IN_PROGRESS

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

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WBIC	Segment	Local Name	Official Name
2843800	1	St. Louis River AOC, St. Louis River	Saint Louis 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	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
2013_CAC_Support_Proposal_St._Louis_River_AOC	CAC support grant proposal 2013	Matt Steiger	07/15/2013	
Final Report of 303(d) Listing Evaluation, Data Compilation, and Analyses of the St. Louis River AOC, Lake Superior, and its TributariesNR02CMP09		Megan Oshea	06/28/2011	
HOWARDS BAY, ST. LOUIS RIVER 2010 IW DOCUMENTATION		Richmond, Nicole	10/25/2009	
Presence of Selected Endocrine Active Chemicals and Pharmaceuticals in Water and Sediment from the Saint Louis Bay, Wisconsin and Minnesota		USGS %WDNR	07/30/2010	
STLOUIS_CEC_SIR_appendices_6-21-12	Appendices to final report for Scientific Investigation Report on Chemicals of Emerging Concern by USGS 2010	Victoria Christensen USGS	06/21/2012	
St Louis River Benthic Reference Sites QAPP	Revision 1 - Approved version	Tracey Ledder	05/21/2012	
St Louis River documentation 303d		Megan Oshea	06/28/2011	
St. Louis AOC Final Report	Final report. "In 2011 this study collected and analyzed selected water quality data within the AOC as well as other sites in the nearshore area in the Wisconsin portion of Lake Superior. The results are compared between the AOC and non-AOC sites as well as data collected in 2010 as similar sites."	Garrison	12/10/2012	
St. Louis Beach Monitoring Proposal		Donalea Dinsmore	06/13/2013	
St. Louis R AOC Water Quality Monitoring 2011 Project Summary		Paul Garrison	06/08/2011	
St. Louis River AOC Remedial Action Plan Update	This Remedial Action Plan (RAP) Update is an interim document that has been produced by the Wisconsin Department of Natural Resources	WDNR - Office of the Great Lakes	12/01/2012	

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Title	Description	Author	Published	Comments
St. Louis River Area of Concern Delisting Targets	(WDNR), with input from Area of Concern (AOC) partners, to assist in providing direction in the short-term for overall statewide AOC coordination in Wisconsin. EPA required Great Lakes states with designated Areas of Concern to submit delisting or planning goals for addressing impairments that had been identified through Remedial Action Plans. The St. Louis River Area of Concern is shared between the states of MN and WI, and the states worked together and with stakeholders to collaboratively develop these planning goals. These goals were submitted on time to EPA. Further work is currently being done to address the impairments in order to delist the Area of Concern.	WDNR, MDNR, Minnesota Pollution Control Agency (MPCA)	12/31/2008	
St. Louis River Vegetation Assessment Final Report 2012		Clifford LaVigne & Cordell Manz	08/08/2012	
St. Louis and Lower Nemadji River 2010 Watershed Plan (LS01)	Assessment and recommendations for LS01.	Megan O'Shea, Cordell Manz	12/05/2010	

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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