

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: NER_05_CMP09

Name: Upper Fox Basin TMDL Monitoring NER05_09

Type: TMDL/303d Projects

Subtype: Refine Load Estimates

Status: COMPLETE

Start Date: 07/01/2008

End Date: 06/30/2009

Purpose: NER biologists and CO SWAT will collect water samples from the Fox R., Puchyan R., Fond du Lac R., Montello R., Waukau Cr., L. Poygan, L. Winneconne, L. Butte des Morts, and L. Winnebago to be analyzed for TSS, Total Phosphorus, and Dissolved Phosphorus that will be used in modeling the sediment and phosphorus loads to L. Winnebago. Results of the modeling will be used in developing a TMDL for L. Winnebago to drive management practices in the Upper Fox River Basin.

Objective: The development of a TMDL to address the nutrient and sediment loading to L. Winnebago is necessary because 50% of the nutrient and sediment load in the Lower Fox R. is directly from L. Winnebago. In order for the Lower Fox TMDL (currently in development) to meet its goals, reducing the pollutant load from L. Winnebago is critical.

The objective of this project is to address phosphorus and sediment loading from the Upper Fox Basin to L. Winnebago, and therefore support the work of the Lower Fox TMDL. This will be the first of 3 years of data needed to accurately model the sediment and phosphorus loading to L. Winnebago.

Comments: Project Category 2: 303(d) Impaired Waters List

Outcome: There are 11 sample sites total between the 9 waterbodies that will be sampled at varying sampling schedules:

On the Fond du Lac, Montello, and Puchyan, bi-weekly samples will be collected from March to November, and monthly from December to February.

On the Fox and Puchyan, weekly samples will be collected from March 1 to June 30, and bi-weekly July 1 to February 28.

On lakes Poygan, Butte des Morts, and Winneconne, samples will be collected at 1 site on each lake bi-weekly from May 1 to Sept 30, and 1 time beneath the ice in February.

On Lake Winnebago, samples will be collected at 3 sites bi-weekly from March 1 to Sept. 30, and 1 time beneath the ice in February.

Event samples will be collected by automated samplers installed on the Montello R. and Fond du Lac R. This project estimates that 20 event samples will be collected each year at each site.

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
GILBERTSON, MICHAEL A	COORDINATOR	ACTIVE	07/01/2008	06/30/2009	Wisconsin DNR	
McLennan, Robin	PROJECT_LEAD	COMPLETE	07/01/2008	06/30/2009	Wisconsin DNR	
Reif, Michael D	COORDINATOR	ACTIVE	07/01/2008	06/30/2009	Wisconsin DNR	
SESING, MARK F	COORDINATOR	INACTIVE	07/01/2008	06/30/2009	Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
11/29/2010	MARK SESING	Progress: 25-50% Complete	Lake Monitoring has been completed as scheduled with these exceptions; winter of 2009-2010 was not included in lake sampling. Estimate 85 to 90% of sampling events were successful. Navigability issues are frequent on these large shallow lakes. Wind conditions often prevent or delay sampling events. A much larger boat would be required to complete all

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Date	Reported By	Status	Comments
			sampling attempts. The schedule for winter will be picked up for the 2010-11 period. Overall, with the exception of logistical problems, proj lakes are on track.
			Mark Sesing
05/31/2012	KRYSTA KORALESKY	Complete	Mark It was a continuing project and the report will be written afterwards and attached to the project. Parent project is: NER 303d and TMDL. Project name: Upper Fox/Wolf Basin TMDL Monitoring NER_06_12

Actions

Action	Detailed Description	Start	End Date	Status
Monitor Targeted Area	Collect water samples throughout the Upper Fox River Basin to be analyzed for TSS, Total Phosphorus, and Dissolved Phosphorus that will be used in modeling the sediment and phosphorus loads to L. Winnebago. Results of the modeling will be used in developing a TMDL for L. Winnebago to drive management practices in the Upper Fox River Basin.	07/01/2008	06/30/2009	PROPOSED

Monitoring Stations

Station ID	Name	Comments
10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545	
243020	Fox River at Berlin WI USGS Site ID 04073500	
713252	Lake Butte Des Morts - East End Bu3	
713279	Lake Poygan - East (P03)	
713282	Lake Winneconne - Central (Wi-2)	
10022879	Montello River At 11th St. Bridge USGS Site ID 04072845	
10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473	
10028935	Supples Marsh Middle-Lk Winnebago	
10028936	Supples Marsh South-Lake Winnebago	
713285	Waukau Creek at Cth E USGS Site ID 04073970	

Assessment Units

WBIC	Segment	Local Name	Official Name
117900	11	Fox River	Fox River
133600	1	Supple Marsh	Supple Marsh
133700	1	Fond Du Lac River	Fond Du Lac River
139900	1	Lake Butte Des Morts	Lake Butte des Morts
140700	2	Waukau Creek	Waukau Creek
145900	1	Puchyan Millpond	Puchyan Millpond
164100	2	Montello River	Montello River
241600	1	Winneconne Lake	Lake Winneconne
242800	1	Poygan Lake	Lake Poygan

Lab Account Codes

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Account Code	Description	Start Date	End Date
WT102	TMDL FOR LAKE WINNEBAGO	07/22/2008	06/30/2009

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
04/02/2008 11:45	COMPLETE	FDL7	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
04/03/2008 02:00	COMPLETE	FDL9	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
04/03/2008 10:45	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
04/03/2008 13:45	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
04/03/2008 14:15	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
04/03/2008 23:35	COMPLETE	MO1	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
04/04/2008 18:00	COMPLETE	MO2	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
04/05/2008 22:05	COMPLETE	MO3	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
04/07/2008 10:05	COMPLETE	MO4	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
04/08/2008 16:30	COMPLETE	FDL 1	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
04/08/2008 19:30	COMPLETE	FL1	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
04/08/2008 20:30	COMPLETE	FDL 2	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
04/08/2008 20:30	COMPLETE	FL2	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
04/08/2008 22:05	COMPLETE	MO5	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
04/09/2008 01:15	COMPLETE	FL3	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
04/09/2008 02:30	COMPLETE	FDL 3	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
04/09/2008 03:00	COMPLETE	FL4	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
04/09/2008 08:00	COMPLETE	FL5	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
04/10/2008 03:15	COMPLETE	FDL 4	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
04/10/2008 07:15	COMPLETE	FDL 5	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
04/18/2008 10:00	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
04/18/2008 10:45	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
04/18/2008 11:30	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
04/30/2008 10:30	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
04/30/2008 11:10	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
04/30/2008 11:30	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
04/30/2008 12:00	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
04/30/2008 12:50	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
05/02/2008 07:01	COMPLETE	FDL 1	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
05/02/2008 07:56	COMPLETE	FDL 2	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
05/02/2008 08:11	COMPLETE	FDL 3	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
05/02/2008 08:26	COMPLETE	FDL 4	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
05/02/2008 17:00	COMPLETE	MO-1	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
05/03/2008 03:30	COMPLETE	MO-2	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
05/03/2008 15:30	COMPLETE	MO3	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845

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Start Date	Status	Field ID	Station ID	Station Name
05/04/2008 03:30	COMPLETE	MO4	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
05/04/2008 19:30	COMPLETE	M05	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
05/06/2008 01:00	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
05/06/2008 11:00	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
05/06/2008 11:30	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
05/13/2008 10:15	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
05/13/2008 10:45	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
05/13/2008 11:00	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
05/13/2008 11:30	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
05/13/2008 13:00	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
05/30/2008 01:15	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
05/30/2008 01:40	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
05/30/2008 02:00	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
05/30/2008 02:30	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
05/30/2008 11:40	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
05/31/2008 05:34	COMPLETE	MONT 1	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
06/03/2008 23:44	COMPLETE	MONT2	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
06/04/2008 01:30	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
06/04/2008 11:15	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
06/04/2008 12:15	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
06/06/2008 08:25	COMPLETE	M2	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
06/07/2008 15:55	COMPLETE	M1	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
06/08/2008 15:45	COMPLETE	FDL1	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
06/09/2008 09:45	COMPLETE	M-EWI	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
06/09/2008 12:24	COMPLETE	M3	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
06/09/2008 13:00	COMPLETE	FDL-EWI	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
06/09/2008 21:49	COMPLETE	M4	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
06/10/2008 11:30	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
06/10/2008 13:00	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
06/10/2008 13:20	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
06/10/2008 13:40	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
06/10/2008 14:45	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
06/11/2008 05:00	COMPLETE	M5	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
06/12/2008 19:45	COMPLETE	FDL2	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
06/13/2008 01:00	COMPLETE	FDL3	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
06/13/2008 06:15	COMPLETE	FDL4	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
06/13/2008 20:15	COMPLETE	FDL5	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
06/17/2008 12:15	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
06/17/2008 12:45	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
06/17/2008 13:20	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
06/17/2008 21:15	COMPLETE	FDL1	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
06/21/2008 00:15	COMPLETE	FDL2	10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
06/24/2008 10:20	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
06/24/2008 11:10	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473

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Start Date	Status	Field ID	Station ID	Station Name
06/24/2008 11:30	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
06/24/2008 11:45	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
06/24/2008 13:10	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
07/01/2008 12:15	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
07/01/2008 12:45	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
07/01/2008 13:30	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
07/11/2008 21:59	COMPLETE	M1	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
07/13/2008 21:59	COMPLETE	M2	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
07/14/2008 14:40	COMPLETE	PYE	713279	Lake Poygan - East (P03)
07/14/2008 15:30	COMPLETE	WNM	713282	Lake Winneconne - Central (Wi-2)
07/14/2008 16:00	COMPLETE	BDE	713252	Lake Butte Des Morts - East End Bu3
07/15/2008 12:00	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
07/15/2008 13:10	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
07/15/2008 13:30	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
07/15/2008 14:00	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
07/15/2008 14:45	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
07/17/2008 15:29	COMPLETE	M3	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
07/29/2008 10:45	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
07/29/2008 11:30	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
07/29/2008 12:00	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
07/29/2008 12:30	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
07/29/2008 13:15	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
08/12/2008 10:00	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
08/12/2008 11:30	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
08/12/2008 12:00	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
08/12/2008 13:00	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
08/12/2008 14:00	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
08/29/2008 11:15	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
08/29/2008 12:30	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
08/29/2008 12:55	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
08/29/2008 13:20	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
08/29/2008 14:05	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
09/10/2008 11:10	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
09/10/2008 11:50	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
09/10/2008 12:10	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
09/10/2008 12:40	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
09/10/2008 13:45	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
09/23/2008 10:45	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
09/23/2008 11:30	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
09/23/2008 11:55	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
09/23/2008 12:25	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
09/23/2008 13:45	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
10/06/2008 10:50	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
10/06/2008 11:30	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID

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Start Date	Status	Field ID	Station ID	Station Name
				04073473
10/06/2008 11:55	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
10/06/2008 12:20	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
10/06/2008 13:10	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
10/24/2008 10:40	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
10/24/2008 12:00	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
10/24/2008 12:20	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
10/24/2008 12:45	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
10/24/2008 13:30	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
11/04/2008 11:10	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
11/04/2008 12:05	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
11/04/2008 12:25	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
11/04/2008 12:50	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
11/04/2008 13:35	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
11/20/2008 10:45	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
11/20/2008 11:40	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
11/20/2008 11:55	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
11/20/2008 12:25	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
11/20/2008 13:10	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
01/19/2009 08:45	COMPLETE	M1	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
01/19/2009 20:00	COMPLETE	M2	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
01/20/2009 06:40	COMPLETE	M3	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
01/21/2009 06:40	COMPLETE	M4	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
01/22/2009 15:05	COMPLETE	M8	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
01/23/2009 19:00	COMPLETE	M9	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
01/24/2009 20:00	COMPLETE	M10	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
02/13/2009 10:35	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
02/13/2009 11:35	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
02/13/2009 12:10	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
02/13/2009 13:05	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
02/13/2009 15:00	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
03/12/2009 11:30	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
03/12/2009 12:20	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
03/12/2009 12:55	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
03/17/2009 13:00	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
03/17/2009 13:20	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
03/26/2009 11:40	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
03/26/2009 12:00	COMPLETE	M1	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
03/26/2009 12:20	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
03/26/2009 12:45	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
03/26/2009 13:10	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
03/26/2009 14:05	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
03/29/2009 16:30	COMPLETE	M2	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
04/03/2009 11:50	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID

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Start Date	Status	Field ID	Station ID	Station Name
				04073473
04/03/2009 12:25	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
04/09/2009	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
04/09/2009 10:45	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
04/09/2009 11:25	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
04/09/2009 11:50	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
04/09/2009 13:10	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
04/16/2009 11:40	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
04/16/2009 12:10	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
04/22/2009 10:25	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
04/22/2009 11:15	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
04/22/2009 11:35	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
04/22/2009 12:05	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
04/22/2009 12:50	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
04/26/2009 12:55	COMPLETE	M1	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
04/27/2009 12:55	COMPLETE	M2	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
04/28/2009 12:55	COMPLETE	M3	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
04/29/2009 10:50	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
04/29/2009 11:15	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
04/29/2009 12:55	COMPLETE	M4	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
04/30/2009 12:55	COMPLETE	M5	10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
05/05/2009 09:50	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
05/05/2009 10:30	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
05/05/2009 10:50	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
05/05/2009 11:20	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
05/05/2009 12:00	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
05/14/2009 11:35	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
05/14/2009 11:50	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
05/19/2009 11:00	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
05/19/2009 11:20	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
05/19/2009 11:40	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
05/19/2009 12:10	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
05/19/2009 12:50	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
05/28/2009 11:40	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
05/28/2009 12:00	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
06/03/2009 10:30	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
06/03/2009 11:15	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
06/03/2009 11:40	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
06/03/2009 12:10	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
06/03/2009 12:50	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
06/10/2009 11:10	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
06/10/2009 11:30	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500

Wisconsin Department of Natural Resources SWIMS Project Summary

Start Date	Status	Field ID	Station ID	Station Name
06/18/2009 10:35	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
06/18/2009 11:20	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
06/18/2009 11:50	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
06/18/2009 12:15	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
06/18/2009 13:00	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
06/25/2009 11:35	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
06/25/2009 12:00	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
07/02/2009 12:40	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
07/02/2009 13:20	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
07/02/2009 13:40	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
07/02/2009 14:00	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
07/03/2009 09:35	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
07/16/2009 09:40	COMPLETE		10022879	Montello River At 11th St. Bridge USGS Site ID 04072845
07/16/2009 10:20	COMPLETE		10022878	Puchyan River At N. Lawson St. Bridge USGS Site ID 04073473
07/16/2009 10:40	COMPLETE		243020	Fox River at Berlin WI USGS Site ID 04073500
07/16/2009 11:10	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970
07/16/2009 11:50	COMPLETE		10022877	Fond Du Lac River At W. Arndt St. USGS Site ID 04083545
12/23/2009 12:00	COMPLETE		713285	Waukau Creek at Cth E USGS Site ID 04073970

Documents

Title	Description	Author	Published	Comments
UPPER FOX RIVER BASIN TMDL MONITORING BUDGET	Monitoring Project	Mike Gilbertson		

Budget

Combined Budgets:
Combined SLOH:
Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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