

## Wisconsin Department of Natural Resources SWIMS Project Summary

**General Project Information**

**Project ID:** CO\_01\_CMP09  
**Name:** SWAT Team Impaired Waters List (303d) Validation  
**Type:** TMDL/303d Projects  
**Subtype:** Refine Load Estimates  
**Status:** COMPLETE  
**Start Date:** 07/01/2008  
**End Date:** 06/30/2009  
**Purpose:** Central Office SWAT will conduct field work to provide data for up to 30 listed impaired waterbodies statewide that don't have the appropriate data to support their impaired listing.  
**Objective:** It is necessary to have an Impaired Water List that is accurate and defensible should the validity of a listed waterbody be questioned.  
**Comments:** Project Category 1: EPA Performance Measure SP 12  
 Project Category 2: 303(d) Impaired Waters List  
**Outcome:** 1) Number of sample sites associated with the project: Up to 30 waterbodies statewide with up to 2 sample sites per listed impaired segment.  
 2) Number of sampling events associated with project: One sample event per listed impaired segment.  
 3) Estimated date when sample collection will be complete: 06/30/2009  
 4) Estimated date when all data will be entered into appropriate database.  
 06/30/2009  
 5) Estimated date when final report will be complete. 06/30/2009  
**Study Design:**  
**QA Measures:**

**People**

Name	Role	Status	Start Date	End Date	Organization	Comments
GILBERTSON, MICHAEL A	COORDINATOR	COMPLETE	07/01/2008	06/30/2009	Wisconsin DNR	
Gansberg, Mary K	TEAM_MEMBER	COMPLETE	12/15/2008		Wisconsin DNR	
HOLMES, MATTHEW L	COORDINATOR	COMPLETE	08/16/2009	05/30/2018	Aquatic Biologists	
KLOSIEWSKI, James M	COORDINATOR	COMPLETE	01/14/2009		Wisconsin DNR	
MASNADO, ROBERT G	PROJECT_LEAD	COMPLETE	07/01/2008	06/30/2009	Wisconsin DNR	
UNMUTH, JEAN M	TEAM_MEMBER	COMPLETE	07/01/2008	06/30/2009	Wisconsin DNR	
VILLENEUVE, VALERIE	COORDINATOR	INACTIVE	07/01/2008	06/30/2009	Wisconsin DNR	

**Project Statuses**

Date	Reported By	Status	Comments
03/14/2008	MICHAEL GILBERTSON	Proposed	
05/31/2012	KRYSTA KORALESKY	Complete	Mike Gilbertson says there is no final report for this project.

**Actions**

Action	Detailed Description	Start	End Date	Status
Monitor Baseline Survey	For the listed impaired waterbodies with old data (>10 yrs.) or only partially supports the listing, monitoring actions similar to the baseline monitoring effort will be applied: 1. Quantative Habitat Assessment 2. Water Chemistry 3. Macroinvertebrate Assessments 4. Fish Assessments	07/01/2008	06/30/2009	PROPOSED

**Monitoring Stations**

## Wisconsin Department of Natural Resources SWIMS Project Summary

Station ID	Name	Comments
10009420	Argus School Branch Upstream Cth N Culvert	
453228	Bear Creek at Hwy D	
10017195	Bear Creek-Just Below Bridge Off Sth 76.	
10007963	Becky Creek - Becky Creek Hwy 40 Station # 1	
10007964	Becky Creek Sentennial Ash Rd. Station 2	
10016159	Black Earth Cr. At Mazomania - Hudson Rd Downstream 10 Feet Firstriffle	
10012486	Black Earth Creek Betw. Mazomanie & Black Earth	
253200	Brewery Creek at Ferndale Rd	
333107	Bull Branch - Buncombe Rd. (Bi)	
10029154	Deer Tail Creek - Old Airport Road	
553130	Deer Tail Creek at Hwy 27	
10015851	Dutchmans Creek - Oneida Street	
10010596	Flynn Creek - 11	
243035	Hill Creek - Above Horner Rd Glw	
10015830	Hill Creek - Above Lake View Road 100 Yards	
10010570	Lincoln Creek - 4	
10010576	Lincoln Creek 8	
413746	Lincoln Creek at 32 St.	
413743	Lincoln Creek at 60th St.	
253178	Livingston Branch - Bridge at Enloe Road	
673106	Milwaukee River at Cth A (Bi)	
673105	Milwaukee River at Cth M (Bi)	
333227	N Diggings Br - Bel Roaster Pile	
413068	Oak Creek at Pennsylvania Ave	
10029565	Otter Creek Conway Road Bridge	
10015270	Otter Creek Spring Valley Rd	
10029566	Otter Creek Union Valley Road Bridge	
10029419	Pioneer Valley Creek at Pioneer Valley Road	
10015825	Red Cedar River - 0	
10016585	Red Cedar River - County O	
10016928	Red Cedar River - Upstream Of 25th Ave Approx 100meters -> 1st Riffle/Bend	
033237	Red Cedar River at Cth Oo (10th Ave)	
10015839	Root River Canal - 75 Ft Downstream Of 7 Mile Rd.	
10016794	Sevenmile Creek - 30 M Downstream Of Cth Y In Thetown Of Lamartine	
10016626	Sevenmile Creek - 40 M Upstream Of Vielbig Road	
10029420	Silver School Branch at CTH EE	
343017	Spring Br - Abv Dorr St	
373384	Spring Brook - Before Eau Claire R at Nolan Rd.	
343140	Spring Brook - Below North Avenue (40 Yds) At Antigo WI	
343062	Spring Brook at Sth 64	
10015920	Stony Creek - Cth U - Creek Mouth	
10011235	Turtle Creek - Turtle Creek at Hwy 11 (50m Upstream)	
10021277	Unnamed 30-1 255 M Upstream Creek Ave	
10021278	Unnamed 30-1 26.6 M Upstream From Creek Ave	
10015808	West Twin River - Hwy B	
363026	West Twin River at 9521 CTH Q Q	

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Station ID	Name	Comments
10029482	West Twin River at CTH V	
10029483	West Twin River at CYH Y	
10009868	West Twin River at Melnik Rd	
10016192	Whitefish Bay Creek at Cave Pt. Rd.	

### Assessment Units

WBIC	Segment	Local Name	Official Name
20	12	Lake Michigan	Lake Michigan
4300	1	Root River Canal	Root River Canal
14500	1	Oak Creek	Oak Creek
15000	3	Milwaukee River	Milwaukee River
19400	1	Lincoln Creek	Lincoln Creek
87000	1	West Twin River	West Twin River
87000	2	West Twin River	West Twin River
87000	3	West Twin River	West Twin River
96100	1	Stony Creek	Stony Creek
97500	1	Whitefish Bay Creek	Whitefish Bay Creek
121600	1	Dutchman Creek	Dutchman Creek
136800	1	Sevenmile Creek	Sevenmile Creek
146200	1	Hill Creek	Hill Creek
292100	2	Bear Creek	Bear Creek
790300	3	Turtle Creek	Turtle Creek
852800	1	Flynn Creek	Flynn Creek
880400	1	Silver School Branch	Silver School Br
883100	1	Pioneer Valley Creek	Pioneer Valley Creek
896800	1	Argus School Branch	Argus School Branch
928600	1	Brewery Creek	Brewery Creek
932700	1	Livingston Branch	Livingston Br
936400	1	Bull Branch	Bull Br
936800	1	Diggings Creek	Diggings Creek
1237100	3	Otter Creek	Otter Creek
1237100	5	Otter Creek	Otter Creek
1248600	1	Black Earth Creek	Black Earth Creek
1248600	6	Black Earth Creek	Black Earth Creek
1440800	1	Spring Brook Creek	Spring Brook
1440800	2	Spring Brook Creek	Spring Brook
1440800	3	Spring Brook Creek	Spring Brook
1440800	4	Spring Brook Creek	Spring Brook
1480500	1	Wisconsin River Trib	Unnamed
2063500	2	Red Cedar River	Red Cedar River
2063500	10	Red Cedar River	Red Cedar River
2063500	11	Red Cedar River	Red Cedar River
2221700	1	Deer Tail Creek	Deer Tail Creek
2369600	1	Becky Creek	Becky Creek
2369600	2	Becky Creek	Becky Creek

### Lab Account Codes

## Wisconsin Department of Natural Resources SWIMS Project Summary

Account Code	Description	Start Date	End Date
WT098	WATER QUALITY SPECIAL PROJECTS	07/01/2008	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
10/20/2008	COMPLETE	20081020-23-01	10009420	Argus School Branch Upstream Cth N Culvert
10/20/2008	COMPLETE	20081020-23-02	10029420	Silver School Branch at CTH EE
10/20/2008	COMPLETE	20081020-23-03	10029419	Pioneer Valley Creek at Pioneer Valley Road
10/20/2008	COMPLETE	20081020-33-01	333107	Bull Branch - Buncombe Rd. (Bi)
10/20/2008	COMPLETE	20081020-33-02	333227	N Diggings Br - Bel Roaster Pile
10/23/2008	COMPLETE	01	343062	Spring Brook at Sth 64
10/23/2008	COMPLETE	02	343140	Spring Brook - Below North Avenue (40 Yds) At Antigo WI
10/23/2008	COMPLETE	03	343017	Spring Br - Abv Dorr St
10/23/2008	COMPLETE	04	373384	Spring Brook - Before Eau Claire R at Nolan Rd.
10/23/2008	COMPLETE	05	10021278	Unnamed 30-1 26.6 M Upstream From Creek Ave
10/23/2008	COMPLETE	06	10021277	Unnamed 30-1 255 M Upstream Creek Ave
10/27/2008	COMPLETE	20081027-25-01	253178	Livingston Branch - Bridge at Enloe Road
10/27/2008 11:30	COMPLETE		10016159	Black Earth Cr. At Mazomania - Hudson Rd Downstream 10 Feet Firstriffle
10/27/2008 13:30	COMPLETE		10012486	Black Earth Creek Betw. Mazomanie & Black Earth
10/29/2008	COMPLETE	20081029-25-01	253200	Brewery Creek at Ferndale Rd
10/30/2008 11:00	COMPLETE	20081030-05-01	10015851	Dutchmans Creek - Oneida Street
10/30/2008 14:15	COMPLETE		10016794	Sevenmile Creek - 30 M Downstream Of Cth Y In Thetown Of Lamartine
10/30/2008 15:00	COMPLETE		10016626	Sevenmile Creek - 40 M Upstream Of Vielbig Road
10/31/2008	COMPLETE		243035	Hill Creek - Above Horner Rd Glw
10/31/2008 10:45	STARTED		453228	Bear Creek at Hwy D
10/31/2008 10:50	COMPLETE	20081031-52-01	10015839	Root River Canal - 75 Ft Downstream Of 7 Mile Rd.
10/31/2008 11:45	COMPLETE		453228	Bear Creek at Hwy D
10/31/2008 12:30	COMPLETE		10017195	Bear Creek-Just Below Bridge Off Sth 76.
10/31/2008 15:00	COMPLETE		10015830	Hill Creek - Above Lake View Road 100 Yards
11/03/2008	COMPLETE	03	10029566	Otter Creek Union Valley Road Bridge
11/03/2008	STARTED	20081103-25-01	10029565	Otter Creek Conway Road Bridge
11/03/2008	STARTED	20081103-25-02	10015270	Otter Creek Spring Valley Rd
11/03/2008	STARTED	20081103-25-03	10029566	Otter Creek Union Valley Road Bridge
11/05/2008	COMPLETE		033237	Red Cedar River at Cth Oo (10th Ave)
11/05/2008 10:45	COMPLETE		10016928	Red Cedar River - Upstream Of 25th Ave Approx 100meters -> 1st Riffle/Bend
11/05/2008 11:45	COMPLETE		10016585	Red Cedar River - County O
11/05/2008 12:45	COMPLETE		10015825	Red Cedar River - 0
11/10/2008 12:20	COMPLETE	20081110-67-01	673105	Milwaukee River at Cth M (Bi)
11/10/2008 13:10	COMPLETE	20081110-67-02	673106	Milwaukee River at Cth A (Bi)
11/10/2008 15:15	COMPLETE	20081110-67-03	10010596	Flynn Creek - 11

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Start Date	Status	Field ID	Station ID	Station Name
11/13/2008 11:30	COMPLETE		553130	Deer Tail Creek at Hwy 27
11/13/2008 12:30	COMPLETE		10029154	Deer Tail Creek - Old Airport Road
11/13/2008 13:30	COMPLETE		10007964	Becky Creek Sentennial Ash Rd. Station 2
11/13/2008 14:30	COMPLETE		10007963	Becky Creek - Becky Creek Hwy 40 Station # 1
11/14/2008 10:50	COMPLETE	20081114-65-01	10011235	Turtle Creek - Turtle Creek at Hwy 11 (50m Upstream)
11/25/2008	COMPLETE		10010570	Lincoln Creek - 4
11/25/2008	COMPLETE		10010576	Lincoln Creek 8
11/25/2008	COMPLETE		413746	Lincoln Creek at 32 St.
11/25/2008	COMPLETE		413743	Lincoln Creek at 60th St.
04/09/2009	COMPLETE	413068	413068	Oak Creek at Pennsylvania Ave

### Documents

Title	Description	Author	Published	Comments
303D VALIDATION DECISION TREE	Decision tree for proposed 303d validation project.	Valerie Villeneuve	03/01/2008	
303D VALIDATION PILOT PROJECT BUDGET		Mike Gilbertson		

### Budget

**Combined Budgets:**

**Combined SLOH:**

**Combined Total:**

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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