

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** West\_FollowUp\_2017  
**Name:** West District Follow Up Monitoring for Impairment Decisions 2017  
**Type:** TMDL/303d Projects  
**Subtype:** Identify Impaired Waters  
**Status:** ACTIVE  
**Start Date:** 03/24/2017  
**End Date:** 06/30/2018  
**Purpose:**  
**Objective:**  
**Comments:**  
**Outcome:**  
**Study Design:**  
**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
BRUHN, CAMILLE M	COORDINATOR	ACTIVE	03/24/2017	06/30/2018	Wisconsin DNR	
HAZUGA, MARK J	COORDINATOR	ACTIVE	03/24/2017	06/30/2018	Wisconsin DNR	
RALEIGH, MYCAL C	TEAM_MEMBER	ACTIVE	03/24/2017	06/30/2018	Wisconsin DNR	
Smith, Alex R	TEAM_MEMBER	ACTIVE	07/10/2017		Wisconsin DNR	
Sundeen, Mark R	TEAM_MEMBER	COMPLETE	03/24/2017	06/30/2018	Wisconsin DNR	
Toshner, Pamela J	TEAM_MEMBER	ACTIVE	02/06/2018		Wisconsin DNR	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start	End Date	Status
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### Monitoring Stations

Station ID	Name	Comments
10038486	Bear Creek at Spencer Road	
10037215	Beaver Creek at 5th Avenue	
10031433	Beaver Creek at Marshall Rd	
10033561	Beaver Creek at Millcreek Dr.	
163237	Bond Lake - Deep Hole	
10037665	Chub Creek at CTH 16	
10008701	Coldwater Creek at 320th St. [1]	
10016610	E. Fork Hemlock Creek - 20 M Upstream Swetz Rd	
10012177	Eau Galle 18matConfluence W/Mines Creek	
10032034	Elk Creek 300 m west (downstream) from County Hwy T	
10030130	Elk Creek at 35th Street	
10012102	Flick Creek - Unnamed Creek (Rudolph Tributary) At Oak Road - Station 1	
10042541	Hay River at CTH T	
10008329	Hemlock Creek North Rd Site 2	
483010	Isabelle Creek - Cth C R Miles 14.3	

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Station ID	Name	Comments
483006	Isabelle Creek - Cth V R Miles 10.5	
483007	Isabelle Creek - R Miles 11.5	
073049	Little Wood Lake - Near Deepest Pt	
163123	Lyman Lake - Deep Hole	
723230	Moccasin Creek at Hwy 73 (Hwy 13)	
10037217	Moose Ear Creek at 9th Ave	
10016889	Muddy Creek - Cty C 30 Meter Downstream Ofbridge	
173206	Muddy Creek - Tn Rd Sec 13/24 T27r12w	
043111	Namekagon Lake - Jackson Lake - Deep Hole	
173056	Otter Creek - Cth S	
10008513	Pigeon Creek at Dewey Rd	
10033566	Puff Creek at CTH N	
103148	South Branch O'Neill Creek at Meridian Ave	
10008524	South Fork Beaver Creek At Cth D (1st Outside Ettrick))	
10037083	South Squaw Creek at Pleasant Hill Road	
273049	Trempealeau River South Branch at Cth FF	
10034028	Unnamed Creek (1808000) at gold Street	
10008628	Unnamed Creek 1 (at Cth Kk)	
10020592	Unnamed tributary at Copenhaver Rd	
10022013	Vosse Coulee Creek At Sth 95	
10030617	Waumandee Creek at Waumandee Creek Road	
10032029	West Branch Little Yellow River 150 m S. of Hwy 173	

### Assessment Units

WBIC	Segment	Local Name	Official Name
1342300	1	Chub Cheek	Chub Creek
1348700	1	W. Branch Yellor River T19n, R03e, S36	West Branch Little Yellow River
1366300	3	Hemlock Creek	Hemlock Creek
1367800	1	E. Fk. Hemlock Creek	East Fork Hemlock Creek
1371500	1	Puff Creek	Puff Creek
1372300	1	Beaver Creek	Beaver Creek
1388000	2	Moccasin Creek	Moccasin Creek
1397200	3	Unnamed Creek (T23n,R6e,S26,Sesw,72)	Flick Creek
1420500	1	South Squaw Creek	South Squaw Creek
1681000	1	South Fork Beaver Creek	South Fork Beaver Creek
1681000	2	South Fork Beaver Creek	South Fork Beaver Creek
1749300	1	South Branch O'Neil Creek	South Branch O'Neill Creek
1751000	1	Bear Creek	Bear Creek
1792500	2	Pigeon Creek	Pigeon Creek
1801800	1	Vosse Coulee Creek	Vosse Coulee Creek
1806900	1	S. Branch Trempealeau R.	South Branch Trempealeau River
1808000	1	Local Water	Unnamed
1808300	1	Waumandee Creek	Waumandee Creek
2048100	1	Cascade Valley Ck (6-9) Trib. To Little Bear Ck.	Unnamed
2055000	3	Eau Galle River	Eau Galle River
2068600	2	Hay River	Hay River
2068700	1	Otter Creek	Otter Creek

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WBIC	Segment	Local Name	Official Name
2068700	2	Otter Creek	Otter Creek
2089600	2	Moose Ear Creek	Moose Ear Creek
2091400	1	Beaver Creek	Beaver Creek
2091400	2	Beaver Creek	Beaver Creek
2118300	3	Muddy Creek	Muddy Creek
2120800	5	Elk Creek	Elk Creek
2126800	1	Beaver Creek	Beaver Creek
2146500	1	Local Water	Unnamed
2156300	1	Coldwater Creek	Coldwater Creek
2445000	3	Isabelle Creek	Isabelle Creek
2445000	8	Isabelle Creek	Isabelle Creek
2445000	9	Isabelle Creek	Isabelle Creek
2650900	1	Little Wood Lake	Little Wood Lake
2693700	1	Bond Lake	Bond Lake
2734200	1	Jackson Lake	Jackson Lake
2856400	1	Lyman Lake	Lyman Lake

### Lab Account Codes

Account Code	Description	Start Date	End Date
WQ003	FOLLOW-UP MONITORING FOR WISCA	03/26/2014	12/31/2019

### Forms

Form Code	Form Name
SECCHI_TEMPDO_PLI	Lake Monitoring - Secchi, Temp., D.O., pH, Conductivity

### Methods

Method Code	Description
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### Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
05/02/2017 13:55	COMPLETE	WBLV-2017-MAY	10032029	West Branch Little Yellow River 150 m S. of Hwy 173
05/08/2017 17:30	COMPLETE	SFBCD-2017-MAY	10008524	South Fork Beaver Creek At Cth D (1st Outside Ettrick))
05/16/2017 08:45	COMPLETE	PCDR-2017-MAY	10008513	Pigeon Creek at Dewey Rd
05/16/2017 09:15	COMPLETE	VCC95-2017-MAY	10022013	Vosse Coulee Creek At Sth 95
05/21/2017 09:15	COMPLETE	EC35-2017-MAY	10030130	Elk Creek at 35th Street
05/21/2017 09:35	COMPLETE	ECCHT-2017-MAY	10032034	Elk Creek 300 m west (downstream) from County Hwy T
05/21/2017 10:35	COMPLETE	BC5A-2017-MAY	10037215	Beaver Creek at 5th Avenue
05/21/2017 11:00	COMPLETE	MEC9-2017-MAY	10037217	Moose Ear Creek at 9th Ave
05/21/2017 12:05	COMPLETE	HRT-2017-MAY	10042541	Hay River at CTH T
05/21/2017 14:30	COMPLETE	OCS-2017-MAY	173056	Otter Creek - Cth S
05/23/2017 14:40	COMPLETE	WCWCR-2017-BLA	10030617	Waumandee Creek at Waumandee Creek Road
05/23/2017 14:40	COMPLETE	WCWCR-2017-DUP	10030617	Waumandee Creek at Waumandee Creek Road
05/23/2017 14:40	COMPLETE	WCWCR-2017-MAY	10030617	Waumandee Creek at Waumandee Creek Road
05/28/2017 09:34	COMPLETE	MC73-2017-MAY	723230	Moccasin Creek at Hwy 73 (Hwy 13)
05/28/2017 10:12	COMPLETE	EFHC20-2017-MAY	10016610	E. Fork Hemlock Creek - 20 M Upstream Swetz Rd
05/28/2017 10:26	COMPLETE	HCNR-2017-MAY	10008329	Hemlock Creek North Rd Site 2
05/28/2017 10:40	COMPLETE	PCN-2017-MAY	10033566	Puff Creek at CTH N

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Start Date	Status	Field ID	Station ID	Station Name
05/28/2017 11:10	COMPLETE	BCMD-2017-MAY	10033561	Beaver Creek at Millcreek Dr.
05/28/2017 11:20	COMPLETE	SSCPHR-2017-MAY	10037083	South Squaw Creek at Pleasant Hill Road
05/28/2017 14:10	COMPLETE	FCOR-2017-MAY	10012102	Flick Creek - Unnamed Creek (Rudolph Tributary) At Oak Road - Station 1
06/05/2017 19:00	COMPLETE	SFBCD-2017-JUNE	10008524	South Fork Beaver Creek At Cth D (1st Outside Ettrick))
06/06/2017 13:15	COMPLETE	WBLY-2017-JUNE	10032029	West Branch Little Yellow River 150 m S. of Hwy 173
06/18/2017 08:55	COMPLETE	EC35-2017-JUNE	10030130	Elk Creek at 35th Street
06/18/2017 09:30	COMPLETE	ECCHT-2017-JUNE	10032034	Elk Creek 300 m west (downstream) from County Hwy T
06/18/2017 10:35	COMPLETE	BC5A-2017-JUNE	10037215	Beaver Creek at 5th Avenue
06/18/2017 10:55	COMPLETE	MEC9-2017-JUNE	10037217	Moose Ear Creek at 9th Ave
06/18/2017 11:45	COMPLETE	HRT-2017-JUNE	10042541	Hay River at CTH T
06/18/2017 14:42	COMPLETE	OCS-2017-JUNE	173056	Otter Creek - Cth S
06/19/2017 14:00	COMPLETE	PCDR-2017-JUNE	10008513	Pigeon Creek at Dewey Rd
06/19/2017 14:30	COMPLETE	VCC95-2017-JUNE	10022013	Vosse Coulee Creek At Sth 95
06/26/2017 13:30	COMPLETE	WCWCR-2017-JUN	10030617	Waumandee Creek at Waumandee Creek Road
06/26/2017 14:45	COMPLETE	MC73-2017-JUNE	723230	Moccasin Creek at Hwy 73 (Hwy 13)
06/26/2017 15:00	COMPLETE	EFHC20-2017-JUNE	10016610	E. Fork Hemlock Creek - 20 M Upstream Swetz Rd
06/26/2017 15:30	COMPLETE	PCN-2017-JUNE	10033566	Puff Creek at CTH N
06/26/2017 15:40	COMPLETE	BCMD-2017-JUNE	10033561	Beaver Creek at Millcreek Dr.
06/26/2017 16:00	COMPLETE	HCNR2-2017-JUNE	10008329	Hemlock Creek North Rd Site 2
06/26/2017 16:15	COMPLETE	SSCPHR-2017-JUN	10037083	South Squaw Creek at Pleasant Hill Road
06/26/2017 17:15	COMPLETE	FCOR-2017-JUNE	10012102	Flick Creek - Unnamed Creek (Rudolph Tributary) At Oak Road - Station 1
07/03/2017 19:50	COMPLETE	WBLY-2017-JULY	10032029	West Branch Little Yellow River 150 m S. of Hwy 173
07/16/2017 08:45	COMPLETE	EC35-2017-JULY	10030130	Elk Creek at 35th Street
07/16/2017 09:40	COMPLETE	ECCHT-2017-JULY	10032034	Elk Creek 300 m west (downstream) from County Hwy T
07/16/2017 10:35	COMPLETE	BC5A-2017-JULY	10037215	Beaver Creek at 5th Avenue
07/16/2017 10:50	COMPLETE	MEC9-2017-JULY	10037217	Moose Ear Creek at 9th Ave
07/16/2017 12:45	COMPLETE	HRT-2017-JULY	10042541	Hay River at CTH T
07/16/2017 15:00	COMPLETE	OCS-2017-JULY	173056	Otter Creek - Cth S
07/17/2017 10:30	COMPLETE	LYMAN-JULY-2017	163123	Lyman Lake - Deep Hole
07/17/2017 11:30	COMPLETE	BOND-JULY-2017	163237	Bond Lake - Deep Hole
07/17/2017 13:50	COMPLETE	WCWCR-2017-JUL	10030617	Waumandee Creek at Waumandee Creek Road
07/18/2017 09:30	COMPLETE	LW-JULY-2017	073049	Little Wood Lake - Near Deepest Pt
07/18/2017 09:30	COMPLETE	PCDR-2017-JULY	10008513	Pigeon Creek at Dewey Rd
07/18/2017 10:00	COMPLETE	VCC95-2017-JULY	10022013	Vosse Coulee Creek At Sth 95
07/20/2017	COMPLETE	JACK-JULY-2017	043111	Namekagon Lake - Jackson Lake - Deep Hole
07/27/2017 12:00	COMPLETE		073049	Little Wood Lake - Near Deepest Pt
07/29/2017 10:45	COMPLETE	MC73-2017-JULY	723230	Moccasin Creek at Hwy 73 (Hwy 13)
07/29/2017 11:10	COMPLETE	FCOR-2017-JULY	10012102	Flick Creek - Unnamed Creek (Rudolph Tributary) At Oak Road - Station 1
07/29/2017 11:44	COMPLETE	EFHC20-2017-JULY	10016610	E. Fork Hemlock Creek - 20 M Upstream Swetz Rd
07/29/2017 11:54	COMPLETE	HCNR2-2017-JULY	10008329	Hemlock Creek North Rd Site 2
07/29/2017 12:09	COMPLETE	PCN-2017 BLANK	10033566	Puff Creek at CTH N
07/29/2017 12:09	COMPLETE	PCN-2017-JULY	10033566	Puff Creek at CTH N
07/29/2017 12:27	COMPLETE	BCMD-2017-JULY	10033561	Beaver Creek at Millcreek Dr.
07/29/2017 12:45	COMPLETE	SSCPHR-2017-JUL	10037083	South Squaw Creek at Pleasant Hill Road
08/08/2017 12:30	COMPLETE	SFBCD-2017	10008524	South Fork Beaver Creek At Cth D (1st Outside Ettrick))
08/09/2017 09:30	COMPLETE	LYMAN-AUG-2017	163123	Lyman Lake - Deep Hole

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Start Date	Status	Field ID	Station ID	Station Name
08/09/2017 10:15	COMPLETE	BOND-AUG-2017	163237	Bond Lake - Deep Hole
08/09/2017 10:25	COMPLETE	WBLY-2017-AUGUS	10032029	West Branch Little Yellow River 150 m S. of Hwy 173
08/14/2017 14:40	COMPLETE	WCWCR-2017-AUG	10030617	Waumandee Creek at Waumandee Creek Road
08/15/2017 10:30	COMPLETE	JACK-AUG-2017	043111	Namekagon Lake - Jackson Lake - Deep Hole
08/15/2017 12:00	COMPLETE	VCC95-2017-AUGU	10022013	Vosse Coulee Creek At Sth 95
08/15/2017 12:20	COMPLETE	PCDR-2017-AUGUS	10008513	Pigeon Creek at Dewey Rd
08/20/2017 09:15	COMPLETE	EC35-2017-AUGUS	10030130	Elk Creek at 35th Street
08/20/2017 09:45	COMPLETE	ECCHT-2017-AUGL	10032034	Elk Creek 300 m west (downstream) from County Hwy T
08/20/2017 10:38	COMPLETE	BC5A-2017-AUGUS	10037215	Beaver Creek at 5th Avenue
08/20/2017 10:57	COMPLETE	MEC9-2017-AUGUS	10037217	Moose Ear Creek at 9th Ave
08/20/2017 11:54	COMPLETE	HRT-2017-AUGUST	10042541	Hay River at CTH T
08/20/2017 14:24	COMPLETE	OCS-2017-AUGUST	173056	Otter Creek - Cth S
08/31/2017 13:00	COMPLETE	MC73-2017-AUGUS	723230	Moccasin Creek at Hwy 73 (Hwy 13)
08/31/2017 13:30	COMPLETE	FCOR-2017-AUGUS	10012102	Flick Creek - Unnamed Creek (Rudolph Tributary) At Oak Road - Station 1
08/31/2017 13:50	COMPLETE	EFHC20-2017-AUGI	10016610	E. Fork Hemlock Creek - 20 M Upstream Swetz Rd
08/31/2017 14:10	COMPLETE	BCMD-2017-AUGUS	10033561	Beaver Creek at Millcreek Dr.
08/31/2017 14:45	COMPLETE	HCNR2-2017-AUGL	10008329	Hemlock Creek North Rd Site 2
08/31/2017 15:30	COMPLETE	PCN-2017-AUGUST	10033566	Puff Creek at CTH N
08/31/2017 16:00	COMPLETE	SSCPHR-2017-AUG	10037083	South Squaw Creek at Pleasant Hill Road
09/05/2017 10:45	COMPLETE	LYMAN-SEPT-2017	163123	Lyman Lake - Deep Hole
09/05/2017 11:45	COMPLETE	BOND-SEPT-2017	163237	Bond Lake - Deep Hole
09/05/2017 18:00	COMPLETE	SFBCD-2017-SEPTI	10008524	South Fork Beaver Creek At Cth D (1st Outside Ettrick))
09/11/2017 17:25	COMPLETE	WBLY-2017-SEPT	10032029	West Branch Little Yellow River 150 m S. of Hwy 173
09/12/2017 10:00	COMPLETE	Jack-Sept-2017	043111	Namekagon Lake - Jackson Lake - Deep Hole
09/12/2017 14:20	COMPLETE	WCWCR-2017-SEP	10030617	Waumandee Creek at Waumandee Creek Road
09/17/2017 09:40	COMPLETE	ECCHT-2017-SEPTI	10032034	Elk Creek 300 m west (downstream) from County Hwy T
09/17/2017 10:40	COMPLETE	BC5A-2017-SEPTEI	10037215	Beaver Creek at 5th Avenue
09/17/2017 11:00	COMPLETE	MEC9-2017-SEPTEI	10037217	Moose Ear Creek at 9th Ave
09/17/2017 12:35	COMPLETE	HRT-2017-SEPTEI	10042541	Hay River at CTH T
09/17/2017 14:55	COMPLETE	OCS-2017-SEPTEI	173056	Otter Creek - Cth S
09/19/2017 14:00	COMPLETE	PCDR-2017-SEPTE	10008513	Pigeon Creek at Dewey Rd
09/19/2017 14:30	COMPLETE	VCC95-2017-SEPTE	10022013	Vosse Coulee Creek At Sth 95
09/30/2017 15:30	COMPLETE	MC73-2017-SEPT	723230	Moccasin Creek at Hwy 73 (Hwy 13)
09/30/2017 16:00	COMPLETE	FCOR-2017-SEPT	10012102	Flick Creek - Unnamed Creek (Rudolph Tributary) At Oak Road - Station 1
09/30/2017 16:30	COMPLETE	EFHC20-2017-SEP1	10016610	E. Fork Hemlock Creek - 20 M Upstream Swetz Rd
09/30/2017 16:55	COMPLETE	HCNR2-2017-SEPT	10008329	Hemlock Creek North Rd Site 2
09/30/2017 17:40	COMPLETE	PCN-2017-SEPT	10033566	Puff Creek at CTH N
09/30/2017 18:15	COMPLETE	BCMD-2017-SEPT	10033561	Beaver Creek at Millcreek Dr.
09/30/2017 18:45	COMPLETE	SSCPHR-2017-SEP	10037083	South Squaw Creek at Pleasant Hill Road
10/02/2017 18:00	COMPLETE	SFBCD-2017-OCTO	10008524	South Fork Beaver Creek At Cth D (1st Outside Ettrick))
10/13/2017 11:40	COMPLETE	WCWCR-2017-OCT	10030617	Waumandee Creek at Waumandee Creek Road
10/15/2017 08:45	COMPLETE	EC35-2017-OCTOB	10030130	Elk Creek at 35th Street
10/15/2017 09:10	COMPLETE	ECCHT-2017-OCTC	10032034	Elk Creek 300 m west (downstream) from County Hwy T
10/15/2017 10:20	COMPLETE	BC5A-2017-OCTOB	10037215	Beaver Creek at 5th Avenue
10/15/2017 10:35	COMPLETE	MEC9-2017-OCTOB	10037217	Moose Ear Creek at 9th Ave
10/15/2017 11:40	COMPLETE	HRT-2017-OCTOBE	10042541	Hay River at CTH T

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Start Date	Status	Field ID	Station ID	Station Name
10/15/2017 14:20	COMPLETE	OCS-2017-OCTOBE	173056	Otter Creek - Cth S
10/16/2017 10:30	COMPLETE	PCDR-2017-OCT	10008513	Pigeon Creek at Dewey Rd
10/16/2017 11:00	COMPLETE	VCC95-2017-OCT	10022013	Vosse Coulee Creek At Sth 95
10/26/2017 13:35	COMPLETE	WBLY-2017-OCTOE	10032029	West Branch Little Yellow River 150 m S. of Hwy 173
10/30/2017 16:09	COMPLETE	MC73-2017-OCTOB	723230	Moccasin Creek at Hwy 73 (Hwy 13)
10/30/2017 16:30	COMPLETE	FCOR-2017-OCTOE	10012102	Flick Creek - Unnamed Creek (Rudolph Tributary) At Oak Road - Station 1
10/30/2017 17:00	COMPLETE	EFHC20-2017-OCTO	10016610	E. Fork Hemlock Creek - 20 M Upstream Swetz Rd
10/30/2017 17:30	COMPLETE	HCNR2-2017-OCTC	10008329	Hemlock Creek North Rd Site 2
10/30/2017 18:00	COMPLETE	PCN-2017-OCTOBE	10033566	Puff Creek at CTH N
10/30/2017 18:30	COMPLETE	BCMD-2017-OCTOE	10033561	Beaver Creek at Millcreek Dr.
10/30/2017 19:10	COMPLETE	SSCPHR-2017-OCT	10037083	South Squaw Creek at Pleasant Hill Road
10/31/2017	COMPLETE		10020592	Unnamed tributary at Copenhaver Rd
10/31/2017	COMPLETE		10008701	Coldwater Creek at 320th St. [1]
11/06/2017	COMPLETE		483006	Isabelle Creek - Cth V R Miles 10.5
11/06/2017	COMPLETE		483010	Isabelle Creek - Cth C R Miles 14.3
11/06/2017	COMPLETE		10012177	Eau Galle 18matConfluence W/Mines Creek
11/06/2017	COMPLETE		483007	Isabelle Creek - R Miles 11.5
11/08/2017	COMPLETE		273049	Trempealeau River South Branch at Cth FF
11/09/2017	COMPLETE		10031433	Beaver Creek at Marshall Rd
11/14/2017	COMPLETE		10008628	Unnamed Creek 1 (at Cth Kk)
11/14/2017	COMPLETE		10034028	Unnamed Creek (1808000) at gold Street
11/16/2017	COMPLETE		10038486	Bear Creek at Spencer Road
11/16/2017	RECEIVED		103148	South Branch O'Neill Creek at Meridian Ave
11/21/2017	RECEIVED		10016889	Muddy Creek - Cty C 30 Meter Downstream Ofbridge
12/06/2017	COMPLETE		10037665	Chub Creek at CTH 16

### Documents

Title	Description	Author	Published	Comments
2017 Total Phosphorus Monitoring Report - Flick Creek & Unnamed Creek (Rudolph Tributary) At Oak Road & Station 1	Many of Wisconsin's water quality standards require multiple visits to make an impairment decision. Every year, several streams sites are monitored, and the field data collected during each visit is used to flag problem waters. The following year, follow up monitoring is conducted at sites where our data suggests that there might be an impairment, but we do not have the minimum data requirements to make an impairment decisions based on WisCALM guidance.	Ilana Haimes	04/24/2018	
2017 Total Phosphorus Monitoring Report - South Fork Beaver Creek At Cth D (1st Outside Ettrick)	Many of Wisconsin's water quality standards require multiple visits to make an impairment decision. Every year, several streams sites are monitored, and the field data collected during each visit is used to flag problem waters. The following year, follow up monitoring is conducted at sites where our data suggests that there might be an impairment, but we do not have the minimum data	Ilana Haimes	04/23/2018	

## Wisconsin Department of Natural Resources SWIMS Project Summary

Title	Description	Author	Published	Comments
2017 Total Phosphorus Monitoring Report - West Branch Little Yellow River 150 m S. of Hwy 173	requirements to make an impairment decisions based on WisCALM guidance. Many of Wisconsin's water quality standards require multiple visits to make an impairment decision. Every year, several streams sites are monitored, and the field data collected during each visit is used to flag problem waters. The following year, follow up monitoring is conducted at sites where our data suggests that there might be an impairment, but we do not have the minimum data requirements to make an impairment decisions based on WisCALM guidance.	Ilana Haimes	04/24/2018	
Guidance for Follow Up WQ Monitoring Study Design (V1.1) 2015 SOPs	Document describing DNR Water Quality Follow Up Monitoring - Protocols and Study Design	Shupryt, Mike	02/26/2015	

### Budget

**Combined Budgets:**  
**Combined SLOH:**  
**Combined Total:**

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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