

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: RP30217

Name: RIVER ALLIANCE OF WISCONSIN: Kinnickinnic River: Water Quality Analysis of Impoundment

Type: River Grant

Subtype: River Planning Grant

Status: COMPLETE

Start Date: 2/15/2017

End Date: 6/30/2018

Purpose: River Alliance and Friends of the Kinnickinnic River propose to collect water quality information from two small impoundments on the Kinnickinnic River and the river above, between and below the impoundments. Sampling is also proposed on the South Fork Kinnickinnic River which empties into the Kinnickinnic River between the two impoundments. Information will be collected following WISCALM guidance and will include sampling for total phosphorus, chlorophyll a, dissolved oxygen, pH, conductivity and temperature. Continuous temperature loggers will be deployed at all sites. Other funding sources will be used in addition to this grant to complete the entire project. Major project deliverables include 1) Data and reports will be shared with stakeholders and the community of River Falls 2) The final report will be submitted to the WDNR impaired waters sections for consideration and evaluation for impaired waters listing. 3) The final report will provide water quality information to City of River Falls and stakeholders to assist in developing the Kinnickinnic Corridor Planning process. 4) Develop and distribute brochures, flyers and posters to increase community engagement in the corridor planning process.

Objective:

Comments: Grantee is RIVER ALLIANCE OF WISCONSIN

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
RIVER ALLIANCE OF WISCONSIN ,	GRANT_RECIPIENT	ACTIVE	6/15/2017		RIVER ALLIANCE OF WISCONSIN	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	River Alliance and Friends of the Kinnickinnic River propose to collect water quality information from two small impoundments on the Kinnickinnic River and the river above, between and below the impoundments. Sampling is also proposed on the South Fork Kinnickinnic River which empties into the Kinnickinnic River between the two impoundments. Information will be collected following WISCALM guidance and will include sampling for total phosphorus, chlorophyll a, dissolved oxygen, pH, conductivity and temperature. Continuous temperature loggers will be deployed at all sites. Other funding sources will be used in addition to this grant to complete the entire project. Major project deliverables include 1) Data and reports will be shared with stakeholders and the community of River Falls 2) The final report will be submitted to the WDNR impaired waters sections for consideration and evaluation for impaired waters listing. 3) The final report will provide water quality information to City of River Falls and stakeholders to assist in developing the Kinnickinnic Corridor Planning process. 4) Develop and distribute brochures, flyers and posters to increase community engagement in the corridor planning process.	2/15/2017	6/30/2018	COMPLETE
Water Quality Planning	River Alliance and Friends of the Kinnickinnic River propose to collect water quality information from two small impoundments on the Kinnickinnic River and the river above, between and below the impoundments. Sampling is also proposed on the South Fork Kinnickinnic River which empties into the Kinnickinnic River between the two impoundments. Information will be collected following WISCALM guidance and will include sampling for total phosphorus, chlorophyll a, dissolved oxygen, pH, conductivity and temperature. Continuous temperature loggers will be deployed at all sites. Other funding sources will be used in addition to this grant to complete the entire project. Major project deliverables include 1) Data and reports will be shared with stakeholders and the community of River Falls 2) The final report will be submitted to the WDNR impaired waters sections for consideration and evaluation for impaired waters listing. 3) The final report will provide water quality information to City of River Falls and stakeholders to assist in developing the Kinnickinnic Corridor Planning process. 4) Develop and distribute brochures, flyers and posters to increase community engagement in the corridor planning process.	2/15/2017	6/30/2018	COMPLETE

Details: Parameter

Value/Amount

Units

Comments

BMP Implementation

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Details: Parameter	Value/Amount	Units	Comments
I & E Activities			
PCBs			
Permit Modification			
Products Developed: Stormwater Plan			
Protective Areas: Feet of bank protected			
Protective Areas: Feet of bank protected			
Protective Areas: Feet of bank protected			
Report Writeup			
Stormwater Goals Addressed: Protective areas			
Stormwater Goals Addressed: Reduce TSS			
Streambank & Shoreline Protection: Pollutant load reduction			
Streambank & Shoreline Protection: Units			
Streambank & Shoreline Protection: Pollutant load reduction			
Streambank & Shoreline Protection: Units			
Streambanks: Feet of bank protected			
Streambanks: Feet of bank protected			
Streambanks: Feet of bank protected			
Total Nitrogen			
Total Phosphorus			
Total Suspended Solids			
Watershed Outreach, Planning			

Monitoring Stations

Station ID	Name	Comments
10048605	Kinnickinnic Pond, Upper - Center	
10048606	Kinnickinnic Pond. Lower - Center	
10011492	Kinnickinnic River - 8-Kinni River. 100' U.S. Of Sth 35 Bridge	
10048610	Kinnickinnic River DS Lower Reservoir (WBIC 2603000)	
10048608	Kinnickinnic River DS Upper Reservoir (WBIC 2603700)	
483070	Kinnickinnic River South Fork - Uwrf	

Assessment Units

7/27/2024

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WBIC	Segment	Local Name	Official Name
2601800	1	Kinnickinnic River	Kinnickinnic River
2601800	2	Kinnickinnic River	Kinnickinnic River
2601800	5	Kinnickinnic River	Kinnickinnic River
2601800	6	Kinnickinnic River	Kinnickinnic River
2603000	1	Lower Kinnickinnic Pond	Kinnickinnic Pond, Lower
2603100	1	South Fork Kinnickinnic River	South Fork Kinnickinnic River
2603700	1	Lake George	Upper Kinnickinnic Pond

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
6/19/2017 12:30	COMPLETE	005-001	10048606	Kinnickinnic Pond. Lower - Center
6/19/2017 12:40	COMPLETE	004-001	10048608	Kinnickinnic River DS Upper Reservoir (WBIC 2603700)
6/19/2017 12:55	COMPLETE	006-001	10048610	Kinnickinnic River DS Lower Reservoir (WBIC 2603000)
6/19/2017 13:15	COMPLETE	007-001	483070	Kinnickinnic River South Fork - Uwrf
6/19/2017 13:25	COMPLETE	003-001	10048605	Kinnickinnic Pond, Upper - Center
6/19/2017 13:50	COMPLETE	001-001	10011492	Kinnickinnic River - 8-Kinni River. 100' U.S. Of Sth 35 Bridge
6/29/2017 11:00	COMPLETE	005-002	10048606	Kinnickinnic Pond. Lower - Center
6/29/2017 11:30	COMPLETE	004-002	10048608	Kinnickinnic River DS Upper Reservoir (WBIC 2603700)
6/29/2017 12:00	COMPLETE	006-002	10048610	Kinnickinnic River DS Lower Reservoir (WBIC 2603000)
6/29/2017 12:20	COMPLETE	007-002	483070	Kinnickinnic River South Fork - Uwrf
6/29/2017 12:45	COMPLETE	003-002	10048605	Kinnickinnic Pond, Upper - Center
6/29/2017 13:15	COMPLETE	001-002	10011492	Kinnickinnic River - 8-Kinni River. 100' U.S. Of Sth 35 Bridge
7/13/2017 11:00	COMPLETE	001-003	10011492	Kinnickinnic River - 8-Kinni River. 100' U.S. Of Sth 35 Bridge
7/13/2017 11:20	COMPLETE	003-003	10048605	Kinnickinnic Pond, Upper - Center
7/13/2017 11:50	COMPLETE	004-003	10048608	Kinnickinnic River DS Upper Reservoir (WBIC 2603700)
7/13/2017 12:35	COMPLETE	006-003	10048610	Kinnickinnic River DS Lower Reservoir (WBIC 2603000)
7/13/2017 12:50	COMPLETE	005-003	10048606	Kinnickinnic Pond. Lower - Center
7/13/2017 12:50	COMPLETE	007-003	483070	Kinnickinnic River South Fork - Uwrf

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7/27/2017 11:20	COMPLETE	001-004	10011492	Kinnickinnic River - 8-Kinni River. 100' U.S. Of Sth 35 Bridge
7/27/2017 12:00	COMPLETE	003-004	10048605	Kinnickinnic Pond, Upper - Center
7/27/2017 12:20	COMPLETE	007-004	483070	Kinnickinnic River South Fork - Uwrf
7/27/2017 12:40	COMPLETE	006-004	10048610	Kinnickinnic River DS Lower Reservoir (WBIC 2603000)
7/27/2017 13:20	COMPLETE	005-004	10048606	Kinnickinnic Pond. Lower - Center
7/27/2017 13:40	COMPLETE	004-004	10048608	Kinnickinnic River DS Upper Reservoir (WBIC 2603700)
8/10/2017 11:10	COMPLETE	001-005	10011492	Kinnickinnic River - 8-Kinni River. 100' U.S. Of Sth 35 Bridge
8/10/2017 12:30	COMPLETE	007-005	483070	Kinnickinnic River South Fork - Uwrf
8/10/2017 12:50	COMPLETE	006-005	10048610	Kinnickinnic River DS Lower Reservoir (WBIC 2603000)
8/10/2017 13:32	COMPLETE	005-005	10048606	Kinnickinnic Pond. Lower - Center
8/10/2017 13:55	COMPLETE	004-005	10048608	Kinnickinnic River DS Upper Reservoir (WBIC 2603700)
8/10/2017 14:25	COMPLETE	003-005	10048605	Kinnickinnic Pond, Upper - Center
8/24/2017 11:25	COMPLETE	001-006	10011492	Kinnickinnic River - 8-Kinni River. 100' U.S. Of Sth 35 Bridge
8/24/2017 12:00	COMPLETE	003-006	10048605	Kinnickinnic Pond, Upper - Center
8/24/2017 12:15	COMPLETE	007-006	483070	Kinnickinnic River South Fork - Uwrf
8/24/2017 12:35	COMPLETE	006-006	10048610	Kinnickinnic River DS Lower Reservoir (WBIC 2603000)
8/24/2017 13:20	COMPLETE	005-006	10048606	Kinnickinnic Pond. Lower - Center
8/24/2017 13:40	COMPLETE	004-006	10048608	Kinnickinnic River DS Upper Reservoir (WBIC 2603700)
9/11/2017 9:45	COMPLETE	001-007	10011492	Kinnickinnic River - 8-Kinni River. 100' U.S. Of Sth 35 Bridge
9/11/2017 10:00	COMPLETE	003-007	10048605	Kinnickinnic Pond, Upper - Center
9/11/2017 10:15	COMPLETE	004-007	10048608	Kinnickinnic River DS Upper Reservoir (WBIC 2603700)
9/11/2017 10:40	COMPLETE	005-007	10048606	Kinnickinnic Pond. Lower - Center
9/11/2017 11:00	COMPLETE	006-007	10048610	Kinnickinnic River DS Lower Reservoir (WBIC 2603000)
9/11/2017 11:15	COMPLETE	007-007	483070	Kinnickinnic River South Fork - Uwrf
9/30/2017 11:35	COMPLETE	001-008	10011492	Kinnickinnic River - 8-Kinni River. 100' U.S. Of Sth 35 Bridge
9/30/2017 11:50	COMPLETE	003-008	10048605	Kinnickinnic Pond, Upper - Center
9/30/2017 12:10	COMPLETE	004-008	10048608	Kinnickinnic River DS Upper Reservoir (WBIC 2603700)
9/30/2017 12:25	COMPLETE	005-008	10048606	Kinnickinnic Pond. Lower - Center
9/30/2017 13:05	COMPLETE	006-008	10048610	Kinnickinnic River DS Lower Reservoir (WBIC 2603000)
9/30/2017 13:20	COMPLETE	007-008	483070	Kinnickinnic River South Fork - Uwrf

Documents

Title	Description	Author	Published	Comments
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Budget

7/27/2024

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Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Type	Amount	Start Date	End Date