

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** RP27816

**Name:** VALLEY STEWARDSHIP NETWORK: Kickapoo Farmer-Led

**Type:** River Grant

**Subtype:** River Planning Grant

**Status:** COMPLETE

**Start Date:** 2/15/2016

**End Date:** 12/31/2017

**Purpose:** The Valley Stewardship Network is sponsoring a project to initiate two farmer-led watershed councils to identify and cooperatively solve nutrient runoff issues with conservation practices fundable through the Mississippi River Basin Healthy Watersheds Initiative (MRBI). Project activities and deliverables include: 1) mailings, meetings, and events to identify leaders and goals within Tainter and Knapp Creek watersheds, 2) establishment and facilitation of councils, 3) sociological surveys, 4) outreach and training re: MRBI conservation practices including water quality sampling, 5) data summarization with annual reports and mapping, 6) development of outreach materials for field day events, 7) pre and post-practice water quality sampling and data entry (SWIMS), and 8) final report. This scope summarizes the project detail provided in the application and does not negate tasks/deliverables described therein. Data, records, and reports, including GIS-based maps and digital images must be submitted to the Department in a format specified by the regional Lake Planner. If consultant is to provide final report, it is recommended that Grantee provide the Lake Planner with a draft for comment on report adequacy prior to making final payment to the consultant. DNR to receive both paper and electronic .pdf copies of the final report along with, or prior to submission of the grantee's final payment request.

**Objective:**

**Comments:** Grantee is VALLEY STEWARDSHIP NETWORK

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Delaney, John	LEAD_EQUIPMENT	ACTIVE	6/2/2016		Valley Stewardship Network	
Gardwell-Brenneman, Shelly	APPLICANT	ACTIVE	6/2/2016		Valley Stewardship Network	
Helmuth, Lisa D	TEAM_MEMBER	INACTIVE	1/28/2020	12/28/2022	Wisconsin DNR	
Krier, Dave	LEAD_EQUIPMENT	ACTIVE	5/15/2018		Valley Stewardship Network	
State Lab of Hygiene,	LABORATORY	ACTIVE	6/2/2016		State Lab of Hygiene	
VALLEY STEWARDSHIP NETWORK,	GRANT_RECIPIENT	ACTIVE	6/1/2016		VALLEY STEWARDSHIP NETWORK	

### 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	The Valley Stewardship Network is sponsoring a project to initiate two farmer-led watershed councils to identify and cooperatively solve nutrient runoff issues with conservation practices fundable through the Mississippi River Basin Healthy Watersheds Initiative (MRBI). Project activities and deliverables include: 1) mailings, meetings, and events to identify leaders and goals within Tainter and Knapp Creek watersheds, 2) establishment and facilitation of councils, 3) sociological surveys, 4) outreach and training re: MRBI conservation practices including water quality sampling, 5) data summarization with annual reports and mapping, 6) development of outreach materials for field day events, 7) pre and post-practice water quality sampling and data entry (SWIMS), and 8) final report. This scope summarizes the project detail provided in the application and does not negate tasks/deliverables described therein. Data, records, and reports, including GIS-based maps and digital images must be submitted to the Department in a format specified by the regional Lake Planner.	2/15/2016	12/31/2017	COMPLETE
Watershed Mapping or Assessment	The Valley Stewardship Network is sponsoring a project to initiate two farmer-led watershed councils to identify and cooperatively solve nutrient runoff issues with conservation practices fundable through the Mississippi River Basin Healthy Watersheds Initiative (MRBI). Project activities and deliverables include: 1) mailings, meetings, and events to identify leaders and goals within Tainter and Knapp Creek watersheds, 2) establishment and facilitation of councils, 3) sociological surveys, 4) outreach and training re: MRBI conservation practices including water quality sampling, 5) data summarization with annual reports and mapping, 6) development of outreach materials for field day events, 7) pre and post-practice water quality sampling and data entry (SWIMS), and 8) final report. This scope summarizes the project detail provided in the application and does not negate tasks/deliverables described therein. Data, records, and reports, including GIS-based maps and digital images must be submitted to the Department in a format specified by the regional Lake Planner.	2/15/2016	12/31/2017	COMPLETE

Details: Parameter	Value/Amount	Units	Comments
BMP Implementation			
I & E Activities			
PCBs			
Permit Modification			
Products Developed: Stormwater Plan			

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Details: Parameter	Value/Amount	Units	Comments
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
10033397	Conway Creek 1 mi W of CTH C and Lathum Rd intscn	
10012476	Hall Creek At E9903a East Bloomingdale Rd.	
10012461	Halls Branch 100 Yds Upstream From Zintz Rd.	
633058	Kickapoo River West Fork - Se1/4ofnw1/4 Sec.33	
633039	Reads Creek - STH-61 Bridge	
10015560	Tainter Cr. St. 2 - Below Hinkst Hollow Rd.	
123018	Tainter Creek - W Riv Rd Sw Sec9t10r4	
10033406	Tainter Creek 1.3 mi south on CTH B from inscn with CTH C	
10013768	Tainter Creek Station 1-1974-Ne 1/4 Se 1/4 Sec. 9-Starts At West Point Rd. Bridge Crossing	
10053396	Unnamed Trib (WBIC 5029186) to Weister Creek US Confluence	

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10010705	Unnamed Tributary To Tainter Creek Li-11	
10034981	Unnamed trib along Tainter Rd (18-13; McGraw Creek)	
10009922	Weister Creek - Weister Creek St. 2-2002 324 Meters Downstream Valley Rd Bridge	
10053397	Weister Creek 780 M US 24 Valley Road	
10013771	West Fork Kickapoo River - CTH Y (Near S and Avalanche Rd)	
10009961	West Fork Kickapoo River - Peaceful Valley Rd	
10033415	West Fork Kickapoo River 100 yd downstream of CTH S bridge in Avalanche	
10030275	West Fork Kickapoo River 125 yds downstream of CTH P	
10044919	West Fork Kickapoo River at Bridge HWY 56 and CTH SS	

### Assessment Units

WBIC	Segment	Local Name	Official Name
1184300	1	Halls Branch	Halls Br
1184300	3	Halls Branch	Halls Br
1185500	1	Tainter Creek	Tainter Creek
1185500	2	Tainter Creek	Tainter Creek
1186100	1	Creek 32, Conway Creek	Unnamed
1186400	1	Mcgraw Cr (18-3)(T11nr4w18-13)	Unnamed
1186500	1	Hincks Creek	Unnamed
1187400	1	Reads Creek (Black Bottom Cr)	Reads Creek
1187900	1	W. Fork Kickapoo River	West Fork Kickapoo River
1187900	2	W. Fork Kickapoo River	West Fork Kickapoo River
1187900	4	West Fork Kickapoo River	West Fork Kickapoo River
1190700	1	Hall Creek	Hall Creek
1194900	1	Weister Creek	Weister Creek
5029186	1	Unnamed Trib to Weister Cr	Unnamed

### Lab Account Codes

Account Code	Description	Start Date	End Date
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### Forms

Form Code	Form Name
CBSM-TEST	Macroinvertebrate Field Data
MACROINVERT_BASIC	Macroinvertebrate Survey Basic Form

### Methods

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Method Code	Method Description
MACROINVERTEBRATE BASELINE PROTOCOLS	Macroinvertebrate Baseline D-frame Kick Net 2004

### Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
6/16/2016 11:25	COMPLETE	VSN-AVAL-2016-JUNE	10013771	West Fork Kickapoo River - CTH Y (Near S and Avalanche Rd)
5/15/2017 8:22	COMPLETE	2017-VSN-HAYE-MAY	10030275	West Fork Kickapoo River 125 yds downstream of CTH P
5/21/2017 14:32	COMPLETE	2017-VSN-READ-MAY	633039	Reads Creek - STH-61 Bridge
5/21/2017 14:49	COMPLETE	2017-VSN-WFPP-MAY	633058	Kickapoo River West Fork - Se1/4ofnw1/4 Sec.33
5/21/2017 15:08	COMPLETE	2017-VSN-OFTE-MAY	10044919	West Fork Kickapoo River at Bridge HWY 56 and CTH SS
5/21/2017 15:30	COMPLETE	2017-VSN-AVAL-MAY	10013771	West Fork Kickapoo River - CTH Y (Near S and Avalanche Rd)
6/19/2017 8:30	COMPLETE	2017-VSN-HAYE-JUN	10030275	West Fork Kickapoo River 125 yds downstream of CTH P
6/23/2017 9:28	COMPLETE	2017-VSN-READ-JUN	633039	Reads Creek - STH-61 Bridge
6/23/2017 9:42	COMPLETE	2017-VSN-WFPP-JUN	633058	Kickapoo River West Fork - Se1/4ofnw1/4 Sec.33
6/23/2017 10:00	COMPLETE	2017-VSN-OFTE-JUN	10044919	West Fork Kickapoo River at Bridge HWY 56 and CTH SS
6/23/2017 10:25	COMPLETE	2017-VSN-AVAL-JUN	10013771	West Fork Kickapoo River - CTH Y (Near S and Avalanche Rd)
7/26/2017 7:45	COMPLETE	2017-VSN-HAYE-JUL	10030275	West Fork Kickapoo River 125 yds downstream of CTH P
7/28/2017 9:20	COMPLETE	2017-VSN-READ-JUL	633039	Reads Creek - STH-61 Bridge
7/28/2017 9:40	COMPLETE	2017-VSN-WFPP-JUL	633058	Kickapoo River West Fork - Se1/4ofnw1/4 Sec.33
7/28/2017 10:10	COMPLETE	2017-VSN-OFTE-JUL	10044919	West Fork Kickapoo River at Bridge HWY 56 and CTH SS
7/28/2017 10:50	COMPLETE	2017-VSN-AVAL-JUL	10013771	West Fork Kickapoo River - CTH Y (Near S and Avalanche Rd)
8/17/2017 10:05	COMPLETE	2017-VSN-WFPP-AUG	633058	Kickapoo River West Fork - Se1/4ofnw1/4 Sec.33
8/17/2017 10:25	COMPLETE	2017-VSN-OFTE-AUG	10044919	West Fork Kickapoo River at Bridge HWY 56 and CTH SS
8/17/2017 10:35	COMPLETE	2017-VSN-READ-AUG	633039	Reads Creek - STH-61 Bridge
8/17/2017 11:30	COMPLETE	2017-VSN-AVAL-AUG	10013771	West Fork Kickapoo River - CTH Y (Near S and Avalanche Rd)
8/21/2017 12:00	COMPLETE	2017-VSN-HAYE-AUG	10030275	West Fork Kickapoo River 125 yds downstream of CTH P
9/18/2017 8:15	COMPLETE	2017-VSN-HAYE-SEP	10030275	West Fork Kickapoo River 125 yds downstream of CTH P
9/20/2017 14:15	COMPLETE	2017-VSN-AVAL-SEP	10013771	West Fork Kickapoo River - CTH Y (Near S and Avalanche Rd)
9/20/2017 14:20	COMPLETE	2017-VSN-OFTE-SEP	10044919	West Fork Kickapoo River at Bridge HWY 56 and CTH SS
9/20/2017 14:30	COMPLETE	2017-VSN-WFPP-SEP	633058	Kickapoo River West Fork - Se1/4ofnw1/4 Sec.33
9/20/2017 14:45	COMPLETE	2017-VSN-TWC-READ-SE	633039	Reads Creek - STH-61 Bridge
10/15/2017 11:45	COMPLETE	2017-VSN-HAYE-OCT	10030275	West Fork Kickapoo River 125 yds downstream of CTH P
10/18/2017 14:00	COMPLETE	2017-VSN-READ-OCT	633039	Reads Creek - STH-61 Bridge

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10/18/2017 14:30	COMPLETE	2017-VSN-WFPP-OCT	633058	Kickapoo River West Fork - Se1/4ofnw1/4 Sec.33
10/18/2017 14:50	COMPLETE	2017-VSN-OFTE-OCT	10044919	West Fork Kickapoo River at Bridge HWY 56 and CTH SS
10/18/2017 15:10	COMPLETE	2017-VSN-AVAL-OCT	10013771	West Fork Kickapoo River - CTH Y (Near S and Avalanche Rd)
11/10/2019	COMPLETE		10033406	Tainter Creek 1.3 mi south on CTH B from inscn with CTH C
11/10/2019	COMPLETE		10013771	West Fork Kickapoo River - CTH Y (Near S and Avalanche Rd)
11/10/2019	COMPLETE		10030275	West Fork Kickapoo River 125 yds downstream of CTH P
11/10/2019	COMPLETE		10010705	Unnamed Tributary To Tainter Creek Li-11
11/10/2019	COMPLETE		10053396	Unnamed Trib (WBIC 5029186) to Weister Creek US Confluence
11/10/2019	COMPLETE		10012461	Halls Branch 100 Yds Upstream From Zintz Rd.
11/10/2019	COMPLETE		123018	Tainter Creek - W Riv Rd Sw Sec9t10r4
11/10/2019	COMPLETE		10009922	Weister Creek - Weister Creek St. 2-2002 324 Meters Downstream Valley Rd Bridge
11/10/2019	COMPLETE		10053397	Weister Creek 780 M US 24 Valley Road
11/16/2019	COMPLETE		10034981	Unnamed trib along Tainter Rd (18-13; McGraw Creek)

### Documents

Title	Description	Author	Published	Comments
Kickapoo Farmer-Led Watershed Councils - RP 278-16 - River Planning Grant Final Report	The Kickapoo Watershed covers approximately 700 square miles containing over 500 river miles. The watershed is within portions of Vernon, Crawford, Monroe and Richland Counties in southwest Wisconsin. River Planning Grant funding built the capacity of VSN to assist with the MRBI outreach and conservation goal development efforts, while increasing the participation of area farmers in our water quality programs. The document summarizes the Goals/Job Objectives; Activities; Method/Data; and Deliverable/Outcomes and provides specific details of VSNs watershed council and related water quality work within this RPG grant project.	Shelly Brenneman	1/1/2018	

### Budget

#### Combined Budgets:

#### Combined WSLH:

Combined Total: \$0.00

### Funding

8/28/2024

## Wisconsin Department of Natural Resources SWIMS Project Summary

Organization	Source	Type	Amount	Start Date	End Date
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