

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ARRA_Project15 WTDO
Name: ARRA 15 Village of Sussex Spring Creek Grant 2P-00E73201
Type: Grant Project
Subtype: ARRA Pass Through Project
Status: COMPLETE
Start Date: 02/09/2010
End Date: 03/31/2011
Purpose: Spring Creek planning and study of culvert removals and stream restoration of Spring Creek, an impaired waterbody.
Objective: Develop a strategy to remove man-made barriers to this waterway and restore a natural stream flow pattern. Collect data to be used in a study on the water quality benefits and treatment of urban pollutants through restoration of natural stream segments in suburban areas, including the capacity for mitigating urban runoff impacts, through:
 • more evenly-dispersed flow through natural meanders and in-stream vegetation during storm events as compared to piped systems;
 • nutrient uptake by in-stream and nearby vegetation;
 • incorporation of sediment into restored streambed;
 • transport of normal amounts of sediment downstream, as compared to excessive scouring of streambed due to current flashy type of system
 • evaporation and infiltration of runoff throughout the drainage area, rather than depositing excess water in the downstream reaches of the basin
 • temperature stabilization

Comments: DUNS #: _____ CCR#: _____
 Total project award: \$36,000

Outcome: A detailed plan describing the strategy for removing artificial barriers to the stream system which could be adopted by local units of government, to be used for development of infrastructure and downtown re-development planning. Recommendations from this plan could be adopted by other communities with similar stream obstacles. The study would determine if there is a water quality benefit to daylighting and restoring other stream segments in semi-urban communities by allowing runoff to be treated by the natural ecosystem, as opposed to directing water away to the nearest downstream surface water. Other previous studies around the country have primarily focused on the habitat values of daylighting projects, as opposed to water quality improvements. Results of this study could be considered in deciding other water quality projects to implement in the region.

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
D ANTUONO, JAMES R	PROJECT_OFFI	ACTIVE	10/03/2009			
MCBROOM, MAUREEN A	PROJECT_OFFI	ACTIVE	04/16/2010		Wisconsin DNR	
VILLAGE OF SUSSEX,	GRANT_RECII	ACTIVE	10/03/2009		VILLAGE OF SUSSEX	

Project Statuses

Date	Reported By	Status	Comments
04/16/2010	MAUREEN MCBROOM	Progress: 0-25% Complete	consultant has gathered field data; using this to begin designing preliminary alternatives before next meeting
07/14/2010	MAUREEN MCBROOM	Progress: 50-75% Complete	met with Village and Interfluve (consultant) to review preliminary conceptual drawings. analysis of field work and other information have determined recommended stream width, buffer size, and 2 potential realignment possibilities. Discussed potential funding sources, inclusion in possible TIF district plans, and potential incorporation into upcoming road reconstruction project. Meetings are tentatively scheduled for August - October to present info. to village's redevelopment group, the general public, and Village Board.
10/13/2010	MAUREEN MCBROOM	Progress: 75-100% Complete	Developed 2 conceptual plan alternatives for daylighting Spring Creek; plans & details sent out to Village & Department staff for

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Date	Reported By	Status	Comments
01/28/2011	MAUREEN MCBROOM	Progress: 75-100% Complete	review and comment. Continuing with meeting planning. Conceptual plans for daylighting Spring Creek have been completed. Conceptual plans have been presented to the DPW / Village Board members - well received, with good questions & discussion. The decision-making guide for other municipalities has been drafted, and is close to final; the study / research document re: the impact of daylighting previously buried streams has been drafted and is being revised to include edits and comments; should be in final form very soon.
03/22/2011	Lisa Helmuth	Active	Also extended to March 31st.
04/28/2011	MAUREEN MCBROOM	Complete	Deliverables complete & presented to Village board. Project currently proposed to be worked into larger overall road construction project.

Project Status Detail

Answer Set: DEFAULT

Question

1. Reporting Timeframe (Q1 (Oct-Dec), Q2 (Jan-Mar), Q3 (Apr-June), Q4 (July-Sept):
2. Amount expended this time period:
3. Subcontracts or subgrants awarded this period:
4. Number work hours created or maintained to date:
5. Work accomplished this reporting period:
6. Work goals for coming reporting period:
7. Overall project status:
8. WDNR Question: Job equivalent Created

Answer

- Q6
- Deliverables reviewed, completed and presented to village board.
- Project complete.
- Done.

Actions

Action	Detailed Description	Start	End Date	Status
Restore Riparian Habitat		10/03/2009	06/30/2010	PROPOSED
Restore Hydrology, Morphology		10/03/2009	06/30/2010	PROPOSED
Water Quality Planning	Collect data to be used in a study on the water quality benefits and treatment of urban pollutants through restoration of natural stream segments in suburban areas, including the capacity for mitigating urban runoff impacts,	02/09/2010	03/31/2011	COMPLETE

Details:

Parameter	Value/Amount	Units	Comments
BMP Implementation			
I & E Activities			
PCBs			
Permit Modification			
Report Writeup			
Total Nitrogen			
Total Phosphorus			
Total Suspended Solids			
Watershed Outreach, Planning			

Monitoring Stations

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Station ID	Name	Comments
683208	Sussex Creek at Sth 164	

Assessment Units

WBIC	Segment	Local Name	Official Name
300	1	Lower Kelly Lake	Lower Kelly Lake
2900	2	Root River	Root River
5200	1	Dumkes Lake	Dumkes Lake
6200	1	Tess Corners Creek	Unnamed
6300	1	Local Water	Unnamed
7100	1	Upper Kelly Lake	Upper Kelly Lake
7635	1	Wildcat Creek	Unnamed
12025	1	Un Lake	Unnamed
16000	5	Menomonee River	Menomonee River
16700	2	Underwood Creek	Underwood Creek
16800	1	South Branch Of Underwood Creek	Unnamed
17000	1	Local Water	Unnamed
17100	1	Un. Creek (T07n R 20e Se Se 15)	Dousman Ditch
18100	1	Butler Ditch	Unnamed
18350	1	Unnamed Stream (R21e S18	Unnamed
18400	1	Lilly Creek	Unnamed
18450	1	Nor-X-Way Channel	Unnamed
18800	1	Willow Creek	Willow Creek
81000	1	Unnamed	Unnamed
740600	1	Etter Lake	Etter Lake
740800	1	Lannon County Park Pond	Lannon County Park Pond
741100	1	Norris Pond	Norris Pond
742000	1	Un Lake	Unnamed
742100	1	Un Lake	Unnamed
742200	1	Local Water	Unnamed
742210	1	Un Lake	Unnamed
742215	1	Un Lake	Unnamed
742220	1	Un Lake	Unnamed
742230	1	Un Lake	Unnamed
742240	1	Un Lake	Unnamed
742245	1	Un Lake	Unnamed
742250	1	Un Lake	Unnamed
742260	1	Un Lake	Unnamed
742275	1	Fox Brook Lake	Unnamed
742500	1	Fox River (Illinois)	Fox River
742500	2	Fox River (Below Barstow Impoundment)	Fox River
742500	4	Fox River, Upper Barstow Impoundment	Fox River
742500	5	Fox River	Fox River
742500	6	Fox River	Fox River
742500	7	Fox River (Illinois)	Fox River
742500	8	Fox River (Illinois)	Fox River
761300	1	Lake Denoon	Lake Denoon
761800	1	Muskego Canal	Muskego Canal

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WBIC	Segment	Local Name	Official Name
762000	1	Unnamed Stream	Unnamed
762100	1	Un Spring	Un Spring
762200	1	Unnamed Stream	Unnamed
762400	1	Big Muskego Lake	Big Muskego Lake
762500	1	Muskego Creek	Muskego Creek
762500	2	Muskego Creek	Muskego Creek
762525	1	Unnamed Stream	Unnamed
762550	1	Un Lake	Unnamed
762700	1	Little Muskego Lake	Little Muskego Lake
762900	1	Linnie Lac	Linie Lac
763000	1	Unnamed Stream	Unnamed
763025	1	Un Lake	Unnamed
763100	1	Unnamed Stream	Unnamed
763200	1	Bass Bay	Bass Bay Lake
764300	1	Unnamed Lake	Unnamed
764400	1	Unnamed Stream	Unnamed
764700	1	Krueger Brook	Krueger Brook
764800	1	Ripple Brook	Ripple Brook
765100	1	Big Bend Pond	Big Bend Pond
765200	1	Unnamed Stream	Artesian Brook
765300	1	Unnamed Stream	Horseshoe Brook
765400	1	Unnamed Stream	Unnamed
765500	2	Mukwonago River	Mukwonago River
765500	3	Mukwonago River	Mukwonago River
765500	4	Mukwonago River	Mukwonago River
765600	1	Un. Trib. to Mukwonago River in Mukwonago (along Wolf Run)	Unnamed
765800	1	Lower Phantom Lake	Lower Phantom Lake
766000	1	Phantom Lake	Phantom Lake
766100	1	Wood Lake tributary to Mukwonago River	Unnamed
766200	1	Wood Lake	Wood Lake
766300	1	Lake Beulah Outlet	Lake Beulah Outlet
767400	1	Roxy Pond	Roxy Pond
767500	1	Mukwonago Park Pond	Mukwonago Park Pond
767600	1	Un. Trib. to Mukwonago River (adjacent Rainbow Springs Lake)	Unnamed
767700	1	Hogan Outlet	Unnamed
767800	1	Hogan Lake	Hogan Lake
768000	1	Rainbow Springs Lake	Rainbow Springs Lake
768100	1	Brown Outlet	Unnamed
768200	1	Brown Lake	Brown Lake
768300	1	Jericho Creek	Jericho Creek
768400	1	Un. Trib. to Jericho Creek	Unnamed
768600	1	Eagle Spring Lake	Eagle Spring Lake
768900	1	Un. Trib. to Lulu Lake feeder stream	Unnamed
769000	1	Unnamed Stream	Unnamed
769100	1	Unnamed Stream	Unnamed
769200	1	Unnamed Stream	Unnamed

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WBIC	Segment	Local Name	Official Name
769300	1	Unnamed Stream	Unnamed
769400	1	Mill Brook	Mill Brook
769400	2	Mill Brook	Mill Brook
769500	1	Pebble Brook	Pebble Brook
769600	1	Unnamed Stream	Redwing Creek
769700	1	Mill Creek	Mill Creek
769750	1	Un Lake	Unnamed
769800	1	Genesee Creek	Genesee Creek
769800	2	Genesee Creek	Genesee Creek
770100	1	Saylesville Millpond	Saylesville Millpond
770300	1	Spring Brook	Spring Brook
770500	1	Willow Spring Lake	Willow Springs Lake
770600	1	Spring Lake	Spring Lake
771000	1	Genesee Mill Pond	Genesee Mill Pond
771300	1	Pebble Creek	Pebble Creek
771300	2	Pebble Creek	Pebble Creek
771400	1	Brandy Brook	Brandy Brook
771600	3	Lower Barstow Impoundment (Fox River)	Saratoga Lake
771650	1	Frame Park Creek	Unnamed
771700	1	Pewaukee River	Pewaukee River
771800	1	Local Water	Unnamed
772000	1	Pewaukee Lake	Pewaukee Lake
772100	1	Coco Creek	Unnamed
772100	2	Coco Creek	Unnamed
772100	3	Coco Creek	Unnamed
772200	1	Local Water	Unnamed
772300	1	Meadow Brook Creek	Unnamed
772400	1	Zion Creek	Zion Creek
772600	1	Unnamed Lake	Unnamed
772700	1	Audley Creek	Audley Creek
772800	1	Poplar River (Creek)	Poplar Creek
772800	2	Poplar Creek	Poplar Creek
772800	3	Poplar Creek	Poplar Creek
772900	1	Deer Creek	Unnamed
773000	1	Trib to Poplar Creek	Unnamed
773200	1	Local Water	Unnamed
773300	1	Master Disposal Drainage Channel	Unnamed
773400	1	Spring Creek	Spring Creek
773470	1	Local Water	Unnamed
773500	1	Local Water	Unnamed
773600	1	Local Water	Unnamed
773700	1	Lannon Creek	Lannon Creek
773800	1	Local Water	Unnamed
774300	1	Beaver Dam Lake	Beaver Dam Lake
774400	1	Beaver Lake	Beaver Lake
774600	1	Widgeon Lake (Bowron Lake)	Bowron Lake
774900	1	Buth Lake	Buth Lake
775200	1	Cornell Lake	Grass Lake

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WBIC	Segment	Local Name	Official Name
775500	1	Duck Lake	Duck Lake
775600	1	Egg Lake	Egg Lake
775700	1	Florence Lake	Florence Lake
775800	1	Forest Lake	Forest Lake
775900	1	Golden Lake	Golden Lake
776600	1	Henrietta Lake	Henrietta Lake
777400	1	Lake Five	Lake Five
777700	1	Larkin Lake	Larkin Lake
778100	1	Lower Genesee Lake	Lower Genesee Lake
778300	1	Middle Genesee Lake	Middle Genesee Lake
778400	1	Moose Lake	Moose Lake
779200	1	Pine Lake	Pine Lake
779300	2	Pretty Lake	Pretty Lake
779400	1	Reagon Lake	Reagon Lake
779800	1	Silver Lake	Silver Lake
780100	1	Spring Lake	Spring Lake
780500	1	Sybil Lake	Sybil Lake
780600	1	Tamarack Lake	Tamarack Lake
783600	1	Un Lake	Unnamed
783700	1	Un Lake	Reagan Lake
783900	1	Un Lake	Unnamed
784000	1	Un Lake	Unnamed
784100	1	Un Lake	Unnamed
784200	1	Un Lake	Unnamed
784300	1	Un Lake	Unnamed
784350	1	Unnamed Lake (T07nr17es03)	Unnamed
784380	1	Un Lake	Unnamed
784700	1	Unnamed Lake (T08nr17es09)	Unnamed
784800	1	Unnamed Lake (T08nr17es13)	Unnamed
784900	1	Unnamed Lake (T08nr17es13)	Unnamed
785000	1	Unnamed Lake (T08nr17es13)	Unnamed
785100	1	Unnamed Lake (T08nr17es13)	Unnamed
785200	1	Unnamed Lake (T08nr17es13)	Unnamed
785300	1	Unnamed Lake (T08nr17es14)	Unnamed
785400	1	Mapleton Lake (Unnamed (T08nr17es14))	Unnamed
785500	1	Unnamed Lake (T08nr17es14)	Unnamed
785600	1	Unnamed Lake (T08nr17es15)	Unnamed
785700	1	Unnamed Lake (T08nr17es22)	Unnamed
785800	1	Unnamed Lake	Unnamed
785900	1	Unnamed Lake	Unnamed
786000	1	Unnamed Lake (T08nr17es23)	Unnamed
786100	1	Unnamed Lake (T08nr17es23)	Unnamed
786200	1	Unnamed Lake (T08nr17es23)	Unnamed
786300	1	Un Lake	Unnamed
786400	1	Unnamed Lake (T08nr17es24)	Unnamed
786500	1	Unnamed Lake (T08nr17es25)	Unnamed
786600	1	Unnamed Lake (T08nr17es25)	Unnamed
786700	1	Unnamed Lake (T08nr17es36)	Unnamed

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WBIC	Segment	Local Name	Official Name
786800	1	Unnamed Lake (T08nr17es36)	Unnamed
786900	1	Unnamed Lake (T08nr17es36)	Unnamed
788500	1	Upper Genesee Lake	Upper Genesee Lake
813500	1	Bark River	Bark River
813500	2	Bark River	Bark River
813500	5	Bark River	Bark River
813500	6	Bark River	Bark River
813500	7	Bark River	Bark River
813500	8	Bark River	Bark River
817600	2	Scuppernong River	Scuppernong River
817600	3	Scuppernong River	Scuppernong River
817600	4	Scuppernong River	Scuppernong River
817600	5	Scuppernong River	Scuppernong River
821200	1	South Branch Scuppernong River	Unnamed
821200	2	South Branch Scuppernong River	Unnamed
821400	1	Paradise Springs Creek	Unnamed
821400	2	Paradise Springs Creek	Unnamed
821500	1	Unnamed Trib to Scuppernong River	Unnamed
822100	1	Unnamed Stream	Unnamed
822200	1	Ottawa Lake	Ottawa Lake
822200	2	Ottawa Lake Beach	Ottawa Lake
822300	1	Un Lake	Unnamed
825000	1	School Section Lake	School Section Lake
825600	1	Scuppernong Creek	Scuppernong Creek
825600	2	Scuppernong Creek	Scuppernong Creek
825600	3	Scuppernong Creek	Scuppernong Creek
825600	4	Scuppernong Creek	Scuppernong Creek
825600	5	Scuppernong Creek	Scuppernong Creek
825800	1	Utica Lake	Utica Lake
826000	1	Scuppernong Creek Pond	Scuppernong Creek Pond
826300	1	Hunter Lake	Hunters Lake
826400	1	Dutchman Lake	Dutchman Lake
826600	1	Waterville Millpond	Waterville Lake
826700	1	Wales Creek	Wales Creek
826750	1	Unnamed Stream	Unnamed
826800	1	Crooked Lake	Crooked Lake
827000	1	Lower Nemahbin Lake	Lower Nemahbin Lake
827100	1	Upper Nemahbin Lake	Upper Nemahbin Lake
827300	1	Lower Nashotah Lake	Lower Nashotah Lake
827500	1	Upper Nashotah Lake	Upper Nashotah Lake
827700	1	Applebecker Millpond	Applebecker Millpond
828000	1	Nagawicka Lake	Nagawicka Lake
828200	1	Merton Millpond	Merton Millpond
848200	1	Oconomowoc River	Oconomowoc River
848200	3	Oconomowoc River	Oconomowoc River
848200	5	Oconomowoc River	Oconomowoc River
848200	6	Oconomowoc River	Oconomowoc River
848300	1	Battle Creek	Battle Creek

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WBIC	Segment	Local Name	Official Name
848300	2	Battle Creek	Battle Creek
848500	1	Laura Lake	Laura Lake
848800	1	Lac La Belle	Lac La Belle
848900	1	Rosenow Creek	Rosenow Creek
848900	2	Rosenow Creek	Rosenow Creek
849000	1	Rosenow Creek Tributary	Unnamed
849100	1	Unnamed Lake (T08nr17es35)	Unnamed
849200	1	Unnamed Stream	Unnamed
849400	1	Fowler Lake	Fowler Lake
849600	1	Oconomowoc Lake	Oconomowoc Lake
849800	1	Unnamed Lake (T07nr17es10)	Unnamed
850100	1	Upper Oconomowoc Lake	Upper Oconomowoc Lake
850300	1	Okauchee Lake	Okauchee Lake
850400	1	Local Water	Unnamed
850500	1	Tierney Lake	Tierney Lake
850700	1	Garvin Lake	Garvin Lake
850800	1	North Lake	North Lake
851000	1	Cornell Lake	Cornell Lake
851100	1	Mason Creek	Mason Creek
851200	1	Unnamed Stream	Unnamed
851400	1	Little Oconomowoc River	Little Oconomowoc River
852200	1	Funks Millpond	Funks Millpond
852400	1	Keesus Lake	Lake Keesus
852600	1	Monches Millpond	Monches Millpond
853800	1	Ashippun River	Ashippun River
854100	1	Monterey Millpond	Monterey Millpond
854300	1	Ashippun Lake	Ashippun Lake
3000062	1	Golf Course Creek at Lang Rd	Unnamed
3000068	1	North Branch Genesee Creek	North Branch Genesee Creek
3000069	1	South Branch Genesee Creek	South Branch Genesee River
3000119	1	Perennial Stream C (Pb018)	Unnamed
3000120	1	Perennial Stream D (Pb016)	Unnamed
3000121	1	Perennial Stream C (Sc011)	Unnamed
3000356	1	Mckeawn Spring Creek	Unnamed
5034130	1	Local Water	Unnamed
5034212	1	Local Water	Unnamed
5034245	1	Unnamed Stream	Unnamed
5034248	1	Local Water	Unnamed
5034313	1	Unnamed Stream	Unnamed
5034344	1	Local Water	Unnamed
5034460	1	Local Water	Unnamed
5034482	1	Local Water	Unnamed
5034542	1	Local Water	Unnamed
5034572	1	Local Water	Unnamed
5034627	1	Local Water	Unnamed
5034627	2	Local Water	Unnamed
5034904	1	Local Water	Unnamed
5034949	1	Local Water	Unnamed

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WBIC	Segment	Local Name	Official Name
5034965	1	Local Water	Unnamed
5034996	1	Local Water	Unnamed
5035027	1	Local Water	Unnamed
5035091	1	Local Water	Unnamed
5035125	1	Local Water	Unnamed
5035188	1	Local Water	Unnamed
5035275	1	Local Water	Unnamed
5035282	1	Local Water	Unnamed
5035364	1	Local Water	Unnamed
5035370	1	Unnamed Stream	Unnamed
5035370	2	Unnamed Stream	Unnamed
5035423	1	Unnamed Stream	Unnamed
5035634	1	Local Water	Unnamed
5035741	1	Local Water	Unnamed
5035760	1	Local Water	Unnamed
5035792	1	Nagawicka Lake Tributary	Unnamed
5035798	1	Local Water	Unnamed
5035840	1	Trib to Underwood Creek	Unnamed
5035910	1	Local Water	Unnamed
5035944	1	Local Water	Unnamed
5035960	1	Unnamed Stream	Unnamed
5035967	1	Local Water	Unnamed
5036048	1	Local Water	Unnamed
5036064	1	Local Water	Unnamed
5036082	1	Unnamed	Unnamed
5036086	1	Local Water	Unnamed
5036099	1	Local Water	Unnamed
5036166	1	Unnamed Stream	Unnamed
5036167	1	Unnamed Stream	Unnamed
5036368	1	Unnamed Stream	Unnamed
5036469	1	Unnamed Stream	Unnamed
5036474	1	Local Water	Unnamed
5036481	1	Unnamed Stream	Unnamed
5036517	1	Unnamed Stream	Unnamed
5036532	1	Unnamed Stream	Unnamed
5036588	1	Unnamed Stream	Unnamed
5036590	1	Unnamed Stream	Unnamed
5036678	1	Unnamed Stream	Unnamed
5036687	1	Unnamed Stream	Unnamed
5036717	1	Unnamed Stream	Unnamed
5036718	1	Unnamed Stream	Unnamed
5036722	1	Unnamed Stream	Unnamed
5036737	1	Unnamed Stream	Unnamed
5036759	1	Unnamed Stream	Unnamed
5036765	1	Unnamed Stream	Unnamed
5036767	1	Unnamed Stream	Unnamed
5036776	1	Unnamed Stream	Unnamed
5036805	1	Unnamed Stream	Unnamed

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5036807	1	Unnamed Stream	Unnamed
5036814	1	Unnamed Stream	Unnamed
5036816	1	Unnamed Stream	Unnamed
5036824	1	Unnamed Stream	Unnamed
5036872	1	Unnamed Stream	Unnamed
5036884	1	Unnamed Stream	Unnamed
5036920	1	Unnamed Stream	Unnamed
5037052	1	Unnamed Stream	Unnamed
5037061	1	Unnamed Stream	Unnamed
5037068	1	Unnamed Stream	Unnamed
5037171	1	Unnamed Stream	Unnamed
5037211	1	Unnamed Stream	Unnamed
5037397	1	Unnamed Stream	Unnamed
5037558	1	Unnamed Stream	Unnamed
5037573	1	Unnamed Stream	Unnamed
5037639	1	Unnamed Stream	Unnamed
5037646	1	Unnamed Stream	Unnamed
5037673	1	Unnamed Trib to Artesian Brook	Unnamed
5037701	1	Unnamed Stream	Unnamed
5037708	1	Unnamed Stream	Unnamed
5037726	1	Unnamed Stream	Unnamed
5037735	1	Unnamed Stream	Unnamed
5037762	1	Unnamed Stream	Unnamed
5037776	1	Unnamed Stream	Unnamed
5037784	1	Unnamed Stream	Unnamed
5037798	1	Unnamed Stream	Unnamed
5037807	1	Unnamed Stream	Unnamed
5037823	1	Unnamed Stream	Unnamed
5037843	1	Unnamed Stream	Unnamed
5037879	1	Unnamed Stream	Unnamed
5037890	1	Unnamed Stream	Unnamed
5037904	1	Unnamed Stream	Unnamed
5037908	1	Local Water	Unnamed
5037941	1	Unnamed Stream	Unnamed
5037942	1	Unnamed Stream	Unnamed
5037957	1	Unnamed Stream	Unnamed
5038006	1	Unnamed Stream	Unnamed
5038015	1	Local Water	Unnamed
5038027	1	Local Water	Unnamed
5038035	1	Local Water	Unnamed
5038067	1	Unnamed Stream	Unnamed
5038073	1	Unnamed Stream	Unnamed
5038078	1	Local Water	Unnamed
5038088	1	Local Water	Unnamed
5038148	1	Unnamed Stream	Unnamed
5038183	1	Unnamed Stream	Unnamed
5038186	1	Local Water	Unnamed
5038190	1	Unnamed Stream	Unnamed

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WBIC	Segment	Local Name	Official Name
5038215	1	Unnamed Stream	Unnamed
5038234	1	Local Water	Unnamed
5038269	1	Unnamed Stream	Unnamed
5038273	1	Local Water	Unnamed
5038326	1	Local Water	Unnamed
5038327	1	Local Water	Unnamed
5038352	1	Local Water	Unnamed
5038406	1	Local Water	Unnamed
5038434	1	Local Water	Unnamed
5038455	1	Local Water	Unnamed
5038471	1	Unnamed Stream	Unnamed
5573378	1	Local Water	Unnamed
5573462	1	Local Water	Unnamed
5573463	1	Local Water	Unnamed
5573707	1	Local Water	Unnamed
5573732	1	Local Water	Unnamed
5573739	1	Local Water	Unnamed
5573765	1	Local Water	Unnamed
5573775	1	Local Water	Unnamed
5573812	1	Local Water	Unnamed
5573841	1	Local Water	Unnamed
5573885	1	Local Water	Unnamed
5573923	1	Local Water	Unnamed
5573945	1	Local Water	Unnamed
5574047	1	Local Water	Unnamed
5574162	1	Local Water	Unnamed
5574220	1	Local Water	Unnamed
5574248	1	Local Water	Unnamed
5574283	1	Local Water	Unnamed
5574301	1	Local Water	Unnamed
5574337	1	Local Water	Unnamed
5574338	1	Local Water	Unnamed
5574387	1	Local Water	Unnamed
5574397	1	Local Water	Unnamed
5574402	1	Local Water	Unnamed
5574409	1	Local Water	Unnamed
5574417	1	Local Water	Unnamed
5574433	1	Local Water	Unnamed
5574439	1	Local Water	Unnamed
5574470	1	Local Water	Unnamed
5574522	1	Local Water	Unnamed
5574523	1	Local Water	Unnamed
5574576	1	Local Water	Unnamed
5574617	1	Local Water	Unnamed
5574656	1	Local Water	Unnamed
5574676	1	Local Water	Unnamed
5574724	1	Local Water	Unnamed
5574735	1	Local Water	Unnamed

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WBIC	Segment	Local Name	Official Name
5574742	1	Local Water	Unnamed
5574744	1	Local Water	Unnamed
5574763	1	Local Water	Unnamed
5574798	1	Local Water	Unnamed
5574800	1	Local Water	Unnamed
5574853	1	Local Water	Unnamed
5575037	1	Local Water	Unnamed
5575090	1	Local Water	Unnamed
5575094	1	Local Water	Unnamed
5575133	1	Local Water	Unnamed
5575144	1	Local Water	Unnamed
5575148	1	Local Water	Unnamed
5575168	1	Local Water	Unnamed
5575171	1	Local Water	Unnamed
5575184	1	Local Water	Unnamed
5575233	1	Local Water	Unnamed
5575260	1	Local Water	Unnamed
5575274	1	Local Water	Unnamed
5575283	1	Local Water	Unnamed
5575293	1	Local Water	Unnamed
5575449	1	Local Water	Unnamed
5575528	1	Local Water	Unnamed
5575539	1	Local Water	Unnamed
5575558	1	Local Water	Unnamed
5575697	1	Unnamed Lake	Unnamed
5575698	1	Local Water	Unnamed
5575719	1	Local Water	Unnamed
5575731	1	Local Water	Unnamed
5575771	1	Unnamed	Unnamed
5575836	1	Local Water	Unnamed
5575837	1	Local Water	Unnamed
5575882	1	Local Water	Unnamed
5575901	1	Local Water	Unnamed
5575967	1	Local Water	Unnamed
5576022	1	Local Water	Unnamed
5576066	1	Local Water	Unnamed
5576073	1	Local Water	Unnamed
5576154	1	Local Water	Unnamed
5576249	1	Local Water	Unnamed
5576338	1	Local Water	Unnamed
5576351	1	Local Water	Unnamed
5576364	1	Local Water	Unnamed
5576368	1	Local Water	Unnamed
5576472	1	Local Water	Unnamed
5576490	1	Local Water	Unnamed
5576492	1	Local Water	Unnamed
5576494	1	Local Water	Unnamed
5576500	1	Local Water	Unnamed

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WBIC	Segment	Local Name	Official Name
5576505	1	Local Water	Unnamed
5576582	1	Local Water	Unnamed
5576619	1	Local Water	Unnamed
5576624	1	Local Water	Unnamed
5576628	1	Local Water	Unnamed
5576641	1	Local Water	Unnamed
5576650	1	Local Water	Unnamed
5576657	1	Local Water	Unnamed
5576682	1	Unnamed	Unnamed
5576685	1	Local Water	Unnamed
5576690	1	Lake Brittany	Lake Brittany
5576700	1	Local Water	Unnamed
5576715	1	Local Water	Unnamed
5576730	1	Local Water	Unnamed
5576798	1	Local Water	Unnamed
5576816	1	Unnamed	Unnamed
5576836	1	Local Water	Unnamed
5576853	1	Unnamed Lake	Unnamed
5576909	1	Local Water	Unnamed
5576910	1	Local Water	Unnamed
5576918	1	Local Water	Unnamed
5576932	1	Local Water	Unnamed
5576963	1	Local Water	Unnamed
5576976	1	Local Water	Unnamed
5576992	1	Unnamed Lake	Unnamed
5577015	1	Local Water	Unnamed
5577028	1	Local Water	Unnamed
5577042	1	Local Water	Unnamed
5577044	1	Local Water	Unnamed
5577085	1	Local Water	Unnamed
5577173	1	Local Water	Unnamed
5577203	1	Local Water	Unnamed
5577207	1	Local Water	Unnamed
5577213	1	Local Water	Unnamed
5577237	1	Local Water	Unnamed
5577250	1	Local Water	Unnamed
5577267	1	Local Water	Unnamed
5577272	1	Local Water	Unnamed
5577281	1	Local Water	Unnamed
5577287	1	Local Water	Unnamed
5577289	1	Local Water	Unnamed
5577297	1	Local Water	Unnamed
5577303	1	Local Water	Unnamed
5577310	1	Local Water	Unnamed
5577311	1	Local Water	Unnamed
5577313	1	Local Water	Unnamed
5577315	1	Local Water	Unnamed
5577323	1	Local Water	Unnamed

Wisconsin Department of Natural Resources SWIMS Project Summary

WBIC	Segment	Local Name	Official Name
5577325	1	Local Water	Unnamed
5577326	1	Local Water	Unnamed
5577328	1	Local Water	Unnamed
5577341	1	Local Water	Unnamed
5577348	1	Local Water	Unnamed
5577353	1	Local Water	Unnamed
5577354	1	Local Water	Unnamed
5577356	1	Local Water	Unnamed
5577357	1	Local Water	Unnamed
5577367	1	Local Water	Unnamed
5577370	1	Local Water	Unnamed
5577380	1	Local Water	Unnamed
5577384	1	Local Water	Unnamed
5577387	1	Local Water	Unnamed
5577388	1	Local Water	Unnamed
5577389	1	Local Water	Unnamed
5577391	1	Local Water	Unnamed
5577403	1	Local Water	Unnamed
5577415	1	Local Water	Unnamed
5577417	1	Local Water	Unnamed
5577419	1	Local Water	Unnamed
5577420	1	Local Water	Unnamed
5577426	1	Local Water	Unnamed
5577430	1	Local Water	Unnamed
5577437	1	Local Water	Unnamed
5577438	1	Local Water	Unnamed
5577444	1	Local Water	Unnamed
5577450	1	Local Water	Unnamed
5577458	1	Local Water	Unnamed
5577463	1	Local Water	Unnamed
5577465	1	Local Water	Unnamed
5577469	1	Local Water	Unnamed
5577472	1	Local Water	Unnamed
5577473	1	Local Water	Unnamed
5577476	1	Local Water	Unnamed
5577478	1	Local Water	Unnamed
5577482	1	Local Water	Unnamed
5577483	1	Local Water	Unnamed
5577484	1	Local Water	Unnamed
5577486	1	Local Water	Unnamed
5577498	1	Local Water	Unnamed
5577501	1	Local Water	Unnamed
5577502	1	Local Water	Unnamed
5577503	1	Local Water	Unnamed
5577516	1	Local Water	Unnamed
5577521	1	Local Water	Unnamed
5577524	1	Local Water	Unnamed
5577527	1	Local Water	Unnamed

Wisconsin Department of Natural Resources SWIMS Project Summary

WBIC	Segment	Local Name	Official Name
5577542	1	Local Water	Unnamed
5577543	1	Local Water	Unnamed
5577547	1	Local Water	Unnamed
5589731	1	Local Water	Unnamed
5589736	1	Local Water	Unnamed
5591343	1	Local Water	Unnamed
7215141	1	Crystal Lake	Crystal Lake

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	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
ARRA 15 Village of Sussex Spring Creek Contract		Wdnr	10/29/2009	
ARRA 15 Village of Sussex Spring Creek Project Description		Wdnr	07/22/2009	
ARRA_15_FinalQuarterlyRe port	Grant Report		12/01/2011	
ARRA_15_Q1FFY11_Report	Grant Report		01/31/2011	
ARRA_15_Q2FFY10_Report		Wdnr	04/28/2010	
ARRA_15_Q2FFY11_Report	Grant Report		04/29/2011	
ARRA_15_Q3FFY10_Report	Grant Report		07/30/2010	
ARRA_15_Q4FFY10_Report	Grant Report		11/01/2010	
Preliminary cross section 7/7/10	preliminary conceptual cross section and floodplain - plantings, etc.	Beth Wentzel - Interfluve	07/07/2010	
Spring Creek Project Concept Design Memo		Beth Wentzel and Andy Selle	12/13/2010	
Water Quality Benefits of Daylighting Streams		Inter-Fluve	02/16/2011	
preliminary plans 7/7/10	Preliminary conceptual realignment locations 1 & 2	Beth Wentzel - Interfluve	07/07/2010	

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

January 15, 2021

Wisconsin Department of Natural Resources SWIMS Project Summary

Organization	Source	Type	Amount	Start Date	End Date
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