

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

| | |
|----------------------|--|
| Project ID: | SCR_04_CMP14 |
| Name: | Indian Creek Watershed Study Continuation |
| Type: | TMDL/303d Projects |
| Subtype: | Identify Impaired Waters |
| Status: | ACTIVE |
| Start Date: | 1/1/2014 |
| End Date: | 3/31/2016 |
| Purpose: | This proposal is a continuation of a watershed study from 2013, by Jean Unmuth. See project ID SCR_17_CMP13B. Monitoring from 2013 showed qualitative habitat indices for Indian Cr. (WBIC: 1219700 SWIMS Stations: 10040127, 10040182) in poor condition, and for an unnamed tributary (WBIC: 1219300, SWIMS Station 10040719) in poor condition. Fish IBI's in Indian Cr. at the two stations were 10 and zero, respectively, and no fish were captured from the unnamed Trib WBIC 1219300. Excessive phytoplankton and filamentous algae were present in both streams in the watershed, and the watershed has excessively grazed banks in some areas, and in most areas agricultural crops with little vegetative buffer. Both streams have connected ponds on tributaries, and all other tributaries are now grassed waterways with intermittent flow. Macroinvertebrate samples were collected but not yet returned. The proposal is to collect a second year of biological and physical data as well as TP near the pour point of both streams to determine if the streams are impaired, and for watershed planning. |
| Objective: | Indian Cr. (WBIC: 1219700 SWIMS Stations: 10040127, 10040182), and unnamed tributary of WI. River (WBIC: 1219300, SWIMS Station 10040719, and a second site with no station ID to be located closer to the pour point downstream of STH-80). The project will evaluate phosphorus for impaired waters listing in both streams (Six samples each stream). Additional monitoring will include a second year collection of biological data - A second fish sample near the pour points of both streams to supplement the first year of data for impaired waters listing. Flows and quantitative habitat will be also be collected at two sites on Indian Cr., and the pour point of unnamed trib STH-80 stations for watershed planning. |
| Comments: | This is a continuing project (formerly project ID SCR_17_CMP13B). |
| Outcome: | Watershed plan document. If impaired, submittal of an impaired (303d) waters document. |
| Study Design: | Three sites FIBI, stream flows, Quantitative habitat and six monthly phosphorus samples at two of the sites, |
| QA Measures: | |

People

| Name | Role | Status | Start Date | End Date | Organization | Comments |
|----------------------|--------------|----------|------------|-----------|---------------|----------|
| Delvaux, Joshua | TEAM_MEMBER | ACTIVE | 5/30/2014 | | | |
| Meiborg, Andrew | DATA_ENTRY | ACTIVE | 1/1/2014 | 3/31/2015 | DNR Intern | |
| Momchilovich, Elliot | DATA_ENTRY | ACTIVE | 1/1/2014 | 3/31/2015 | DNR Intern | |
| SEARLE, GREGORY S | SUPERVISOR | COMPLETE | 1/1/2014 | 3/31/2015 | Wisconsin DNR | |
| Selle, Christin | TEAM_MEMBER | ACTIVE | 6/19/2014 | | DNR Intern | |
| UNMUTH, JEAN M | PROJECT_LEAD | COMPLETE | 1/1/2014 | 3/31/2015 | Wisconsin DNR | |

Project Statuses

| Date | Reported By | Status | Comments |
|------------|-------------|---------------------------|--|
| 12/19/2013 | JEAN UNMUTH | Proposed | |
| 6/12/2014 | JEAN UNMUTH | Progress: 0-25% Complete | Fish and habitat monitoring completed, temperature meters installed. |
| 12/11/2014 | JEAN UNMUTH | Progress: 25-50% Complete | All data entered, proofed. Data summary is in progress |

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| | | | |
|------------|-------------|---------------------------|---|
| 12/15/2016 | JEAN UNMUTH | Progress: 50-75% Complete | Data Summarized, report writing in progress |
| 1/19/2018 | JEAN UNMUTH | Final Report Needed | Need to contact Lisa Helmuth as I will use WQ plan template |

Actions

| Action | Detailed Description | Start Date | End Date | Status |
|---------------------------------|--|------------|-----------|----------|
| Water Quality Planning | The proposal is to collect a second year of biological and physical data as well as TP near the pour point of both streams to determine if the streams are impaired, and for watershed planning. | 1/1/2014 | 3/31/2015 | PROPOSED |
| Watershed Mapping or Assessment | The proposal is to collect a second year of biological and physical data as well as TP near the pour point of both streams to determine if the streams are impaired, and for watershed planning. | 1/1/2014 | 3/31/2016 | COMPLETE |

| Details: Parameter | Value/Amount | Units | Comments |
|------------------------|--------------|-------|----------|
| Total Nitrogen | | | |
| Total Phosphorus | | | |
| Total Suspended Solids | | | |

Monitoring Stations

| Station ID | Name | Comments |
|------------|---|----------|
| 10040182 | Indian Creek 120m DS of CTH OO 2nd Bridge | |
| 10040127 | Indian Creek 20m US of STH 60 | |
| 10041734 | Unnamed Trib (WBIC: 1219300) of Open Water Slough (WBIC:5573600) DS of STH 80 | |
| 10040719 | Unnamed Trib. (WBIC= 1219300) to WI. R. US 10 m of N. Prairie Rd. | |
| 10041322 | Unnamed Tributary (WBIC: 1219300)of WI. R. US of Old STH-80 | |

Assessment Units

| WBIC | Segment | Local Name | Official Name |
|---------|---------|----------------------------|---------------------|
| 1179900 | 3 | Wisconsin River | Wisconsin River |
| 1182400 | 2 | Kickapoo River | Kickapoo River |
| 1191700 | 1 | Elk Creek | Elk Creek |
| 1191800 | 1 | Creek 1-5 | Unnamed |
| 1192100 | 1 | Hoke Creek | Hoke Creek |
| 1192700 | 1 | Camp Creek | Camp Creek |
| 1192800 | 1 | Unnamed Trib to Camp Creek | Unnamed |
| 1192900 | 1 | Creek 22-14 (T12nr02ws22) | Unnamed |
| 1193000 | 1 | Creek 22-14 | Unnamed |
| 1193100 | 1 | Buften Hollow Creek | Buften Hollow Creek |

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| | | | |
|---------|---|------------------------------|-----------------------|
| 1193200 | 1 | Welker Hollow Creek | Welker Hollow Creek |
| 1193300 | 1 | Chadwick Hollow Creek | Chadwick Hollow Creek |
| 1193400 | 1 | Goose Creek | Goose Creek |
| 1193600 | 1 | South Bear Creek | South Bear Creek |
| 1193600 | 2 | South Bear Creek | South Bear Creek |
| 1193600 | 3 | South Bear Creek | South Bear Creek |
| 1193700 | 2 | Middle Bear Creek | Middle Bear Creek |
| 1206400 | 1 | Knapp Creek | Knapp Creek |
| 1206400 | 2 | Knapp Creek | Knapp Creek |
| 1206800 | 1 | Lower Lake | Lower Lake |
| 1206900 | 1 | Garner Lake | Garner Lake |
| 1207000 | 1 | Hoover Hollow Creek | Hoover Hollow Creek |
| 1207500 | 1 | Gobin Hollow Creek | Gobin Hollow Creek |
| 1207600 | 1 | Chitwood Hollow Creek | Chitwood Hollow Creek |
| 1207700 | 1 | Taylor Hollow Creek | Taylor Hollow Creek |
| 1207800 | 1 | Mckinney Hollow | McKinney Hollow Creek |
| 1207900 | 1 | W. Fork Knapp Creek | West Fork Knapp Creek |
| 1208700 | 1 | O'Conner Creek | O'Connor Br |
| 1208800 | 1 | Beebe Hollow Creek | Beebe Hollow Creek |
| 1209100 | 1 | Welsh Hollow Creek | Welsh Hollow Creek |
| 1209200 | 1 | Hall Bottom Creek | Hall Bottom Creek |
| 1209300 | 1 | Long Hollow Creek | Long Hollow Creek |
| 1209400 | 1 | English Run | English Run |
| 1210000 | 1 | Jimtown Branch | Jimtown Br |
| 1210100 | 1 | Local Water | Unnamed |
| 1210400 | 1 | Unnamed Stream | Unnamed |
| 1215500 | 1 | Byrds Creek | Byrds Creek |
| 1215600 | 1 | Mill Creek | Mill Creek |
| 1215600 | 2 | Mill Creek | Mill Creek |
| 1215700 | 1 | Hoosier Hollow Creek | Hoosier Hollow Creek |
| 1215700 | 2 | Hoosier Hollow Creek | Hoosier Hollow Creek |
| 1215900 | 1 | Trib To Hoosier Hollow Creek | Unnamed |
| 1216100 | 1 | Balmoral Pond | Balmoral Pond |
| 1216200 | 1 | Miller Hollow Creek | Miller Hollow Creek |
| 1216400 | 1 | John Hill Creek | John Hill Creek |

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| | | | |
|---------|---|---------------------------------|------------------------|
| 1216500 | 1 | Dieter Hollow Creek | Dieter Hollow Creek |
| 1216500 | 2 | Dieter Hollow Creek | Dieter Hollow Creek |
| 1216600 | 1 | Gault Hollow Creek | Gault Hollow Creek |
| 1216700 | 1 | Fox Hollow Creek | Fox Hollow Creek |
| 1216800 | 1 | Vanek Branch | Unnamed |
| 1216900 | 1 | Unnamed Stream | Unnamed |
| 1217000 | 1 | Core Hollow Creek | Core Hollow Creek |
| 1217000 | 2 | Core Hollow Creek | Core Hollow Creek |
| 1217200 | 1 | East Br Mill Creek | East Branch Mill Creek |
| 1217300 | 1 | Unnamed Trib to E Br Mill Cr | Unnamed |
| 1217700 | 1 | West Br Mill Cr | West Branch Mill Creek |
| 1217800 | 1 | Unnamed Stream | Unnamed |
| 1217900 | 1 | Ryan Hollow Creek | Ryan Hollow Creek |
| 1218000 | 1 | Miller Branch | Miller Br |
| 1218200 | 1 | Pine Valley Creek | Pine Valley Creek |
| 1218300 | 1 | Hood Hollow Creek | Hood Hollow Creek |
| 1218400 | 1 | Babb Hollow Creek | Babb Hollow Creek |
| 1218800 | 1 | Coulter Hollow Creek | Coulter Hollow Creek |
| 1218900 | 1 | Kepler Branch | Kepler Br |
| 1219000 | 1 | Higgins Creek | Higgins Creek |
| 1219300 | 1 | Unnamed Trib to Wisconsin River | Unnamed |
| 1219700 | 1 | Indian Creek | Indian Creek |
| 1220525 | 1 | Unnamed Stream | Unnamed |
| 1220600 | 1 | Pine River | Pine River |
| 1220600 | 2 | Pine River | Pine River |
| 1220600 | 3 | Pine River | Pine River |
| 1220900 | 1 | Willow Creek | Willow Creek |
| 1220900 | 2 | Willow Creek | Willow Creek |
| 1220900 | 3 | Willow Creek | Willow Creek |
| 1220900 | 4 | Willow Creek | Willow Creek |
| 1220900 | 5 | Willow Creek | Willow Creek |
| 1221000 | 1 | Unnamed Stream | Unnamed |
| 1221100 | 1 | Nebraska Hollow Creek | Nebraska Hollow Creek |
| 1221200 | 1 | Hell Hollow Creek | Hell Hollow Creek |
| 1221300 | 1 | Little Willow Creek | Little Willow Creek |

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| | | | |
|---------|---|--------------------------|-----------------------------|
| 1221300 | 2 | Little Willow Creek | Little Willow Creek |
| 1221400 | 1 | Misslich Creek | Misslich Creek |
| 1221900 | 1 | School Section Hollow | School Section Hollow Creek |
| 1222000 | 1 | Durst Hollow Creek | Durst Hollow Creek |
| 1222100 | 1 | Jacquish Hollow Creek | Jacquish Hollow Creek |
| 1222800 | 1 | Wheat Hollow Creek | Wheat Hollow Creek |
| 1222900 | 1 | Lost Hollow Creek | Lost Hollow Creek |
| 1223000 | 1 | Smith Hollow Creek | Smith Hollow Creek |
| 1223100 | 1 | Robin Hollow Creek | Robin Hollow Creek |
| 1223200 | 1 | Creek 23-1 | Unnamed |
| 1223700 | 1 | Unnamed Stream | Unnamed |
| 1223800 | 1 | Happy Hollow Creek | Happy Hollow Creek |
| 1224300 | 1 | Creek 2-14 | Unnamed |
| 1224400 | 1 | Creek 2-13 | Unnamed |
| 1224500 | 1 | Creek 1-14 | Unnamed |
| 1224700 | 1 | Ash Creek | Ash Creek |
| 1224800 | 1 | Snake Creek | Snake Creek |
| 1225100 | 1 | Unnamed Trib to Ash Cr | Unnamed |
| 1225500 | 1 | Spring Creek | Spring Creek |
| 1225500 | 2 | Spring Creek | Spring Creek |
| 1225600 | 1 | Local Water | Unnamed |
| 1225700 | 1 | Rocky Branch | Rocky Br |
| 1225700 | 2 | Rocky Br | Rocky Br |
| 1225800 | 1 | Center Creek | Center Creek |
| 1225800 | 2 | Center Creek | Center Creek |
| 1225900 | 1 | Local Water | Unnamed |
| 1226100 | 1 | Richland Center Millpond | Richland Center Millpond |
| 1226200 | 1 | Brush Creek | Brush Creek |
| 1226300 | 1 | Local Water | Unnamed |
| 1226400 | 1 | Local Water | Unnamed |
| 1226500 | 1 | Pier Spring Creek | Pier Spring Creek |
| 1226600 | 1 | Local Water | Unnamed |
| 1226700 | 1 | Local Water | Unnamed |
| 1226800 | 1 | Horse Creek | Horse Creek |
| 1226900 | 1 | Local Water | Unnamed |

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|---------|---|-------------------------|-----------------------------|
| 1227000 | 1 | Local Water | Unnamed |
| 1227100 | 1 | Rusk Creek | Unnamed |
| 1227200 | 1 | Rusk Creek | Unnamed |
| 1227300 | 1 | Local Water | Unnamed |
| 1227400 | 1 | Fancy Creek | Fancy Creek |
| 1227400 | 2 | Fancy Creek | Fancy Creek |
| 1227400 | 3 | Fancy Creek | Fancy Creek |
| 1227400 | 4 | Fancy Creek | Fancy Creek |
| 1227900 | 1 | Creek 24-3a T11n R1w | Unnamed |
| 1228000 | 1 | Un. Trib To Fancy Creek | Unnamed |
| 1228100 | 1 | Marshall Creek | Marshall Creek |
| 1228200 | 1 | South Br Marshall Creek | South Branch Marshall Creek |
| 1228300 | 1 | West Br Marshall Creek | West Branch Marshall Creek |
| 1228600 | 1 | Creek 10-8 T11n R1w | Unnamed |
| 1228700 | 1 | Creek 4-9 T11n R1w | Unnamed |
| 1228900 | 1 | South Buck Creek | South Buck Creek |
| 1229000 | 1 | North Buck Creek | North Buck Creek |
| 1229100 | 1 | Unnamed Stream | Unnamed |
| 1229300 | 1 | West Br Pine River | West Branch Pine River |
| 1229300 | 2 | West Br Pine River | West Branch Pine River |
| 1229300 | 3 | West Branch Pine River | West Branch Pine River |
| 1230200 | 1 | Gault Hollow Creek | Gault Hollow Creek |
| 1230200 | 2 | Gault Hollow Creek | Gault Hollow Creek |
| 1230400 | 1 | Hynek Hollow Creek | Hynek Hollow Creek |
| 1230400 | 2 | Hynek Hollow Creek | Hynek Hollow Creek |
| 1231000 | 1 | Basswood Creek | Basswood Creek |
| 1231000 | 2 | Basswood Creek | Basswood Creek |
| 1231100 | 1 | Cherry Valley Creek | Unnamed |
| 1231300 | 1 | Hawkins Creek | Hawkins Creek |
| 1231300 | 2 | Hawkins Creek | Hawkins Creek |
| 1231400 | 1 | Unnamed Stream | Unnamed |
| 1231600 | 1 | Simpson Hollow Creek | Simpson Hollow Creek |
| 1231700 | 1 | Johnston Creek | Johnston Creek |
| 1231800 | 1 | Unnamed Stream | Unnamed |
| 1232100 | 1 | Soules Creek | Soules Creek |

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| | | | |
|---------|---|--|-------------------------------|
| 1232100 | 2 | Soules Creek | Soules Creek |
| 1232200 | 1 | Melancthon Creek | Melancthon Creek |
| 1232200 | 2 | Melancthon Creek | Melancthon Creek |
| 1232300 | 1 | Hanzel Creek | Hanzel Creek |
| 1232500 | 1 | Lebansky Creek | Lebansky Creek |
| 1232600 | 1 | Grinsell Branch | Grinsell Br |
| 1232625 | 1 | Creek 3-4d | Unnamed |
| 1232630 | 1 | Unnamed Trib To Melancthon Creek (T12nr1e, 3-4d) | Unnamed |
| 1232800 | 1 | Richardson Hollow Cr | Richardson Hollow Creek |
| 1232900 | 1 | Norman Valley Creek | Norman Valley Creek |
| 1233000 | 1 | Local Water | Unnamed |
| 1233200 | 1 | Indian Creek | Indian Creek |
| 1233600 | 1 | Champion Valley Creek | Champion Valley Creek |
| 1233700 | 1 | Greenwood Valley Creek | Greenwood Valley Creek |
| 1234100 | 1 | Unnamed | Unnamed |
| 1234300 | 1 | Unnamed | Unnamed |
| 1234600 | 1 | Bear Creek | Bear Creek |
| 1234600 | 2 | Bear Creek | Bear Creek |
| 1234700 | 1 | Little Bear Creek | Little Bear Creek |
| 1235300 | 1 | Unnamed Stream | Unnamed |
| 1235400 | 1 | Local Water | Unnamed |
| 1235500 | 1 | Four Spr Hollow Cr | Four Springs Hollow Creek |
| 1235800 | 1 | Pumpkin Hollow Cr | Pumpkin Hollow Creek |
| 1236300 | 1 | Cruson Slough | Cruson Slough |
| 1236400 | 1 | Smith Lake | Smith Lake |
| 1236600 | 1 | Long Lake | Long Lake |
| 1282500 | 1 | Little Baraboo River | Little Baraboo River |
| 1283100 | 2 | Cazenovia Branch | Cazenovia Br |
| 1283100 | 3 | Cazenovia Branch | Cazenovia Br |
| 1283100 | 4 | Cazenovia Branch | Cazenovia Br |
| 1283700 | 1 | Lee Lake (Cazenovia Millpond) | Lee Lake (Cazenovia Millpond) |
| 1283800 | 1 | McGlynn Creek | McGlynn Creek |
| 1283800 | 2 | McGlynn Creek | McGlynn Creek |
| 1284100 | 1 | Bauer Valley Creek | Bauer Valley Creek |
| 3000039 | 1 | Local Water | Unnamed |

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| | | | |
|---------|---|---------------------|---------------------|
| 3000219 | 1 | Dillenburg Brook | Unnamed |
| 3000219 | 2 | Dillenburg Spring | Unnamed |
| 4000038 | 1 | Cherry Valley Creek | Cherry Valley Creek |
| 5030107 | 1 | Unnamed Stream | Unnamed |
| 5030198 | 1 | Unnamed Stream | Unnamed |
| 5030220 | 1 | Unnamed Stream | Unnamed |
| 5030225 | 1 | Unnamed Stream | Unnamed |
| 5030304 | 1 | Unnamed Stream | Unnamed |
| 5030309 | 1 | Unnamed Stream | Unnamed |
| 5030366 | 1 | Unnamed | Unnamed |
| 5030402 | 1 | Unnamed Stream | Unnamed |
| 5030451 | 1 | Unnamed Stream | Unnamed |
| 5030487 | 1 | Unnamed Stream | Unnamed |
| 5030804 | 1 | Unnamed Stream | Unnamed |
| 5030828 | 1 | Unnamed Stream | Unnamed |
| 5031052 | 1 | Unnamed Stream | Unnamed |
| 5031142 | 1 | Unnamed Stream | Unnamed |
| 5031172 | 1 | Unnamed Stream | Unnamed |
| 5031233 | 1 | Unnamed Stream | Unnamed |
| 5031274 | 1 | Unnamed Stream | Unnamed |
| 5031334 | 1 | Unnamed Stream | Unnamed |
| 5031345 | 1 | Unnamed Stream | Unnamed |
| 5031394 | 1 | Unnamed Stream | Unnamed |
| 5031531 | 1 | Unnamed Stream | Unnamed |
| 5031762 | 1 | Unnamed Stream | Unnamed |
| 5031777 | 1 | Unnamed Stream | Unnamed |
| 5031925 | 1 | Local Water | Unnamed |
| 5031997 | 1 | Local Water | Unnamed |
| 5032031 | 1 | Unnamed Stream | Unnamed |
| 5032086 | 1 | Local Water | Unnamed |
| 5032123 | 1 | Local Water | Unnamed |
| 5032140 | 1 | Local Water | Unnamed |
| 5032147 | 1 | Local Water | Unnamed |
| 5032200 | 1 | Local Water | Unnamed |
| 5032260 | 1 | Local Water | Unnamed |

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| | | | |
|---------|---|----------------|---------|
| 5032267 | 1 | Local Water | Unnamed |
| 5032338 | 1 | Local Water | Unnamed |
| 5032339 | 1 | Local Water | Unnamed |
| 5032340 | 1 | Local Water | Unnamed |
| 5032344 | 1 | Local Water | Unnamed |
| 5032364 | 1 | Local Water | Unnamed |
| 5032374 | 1 | Local Water | Unnamed |
| 5032384 | 1 | Local Water | Unnamed |
| 5032416 | 1 | Local Water | Unnamed |
| 5032424 | 1 | Local Water | Unnamed |
| 5032445 | 1 | Local Water | Unnamed |
| 5032459 | 1 | Unnamed Stream | Unnamed |
| 5032486 | 1 | Unnamed Stream | Unnamed |
| 5032518 | 1 | Local Water | Unnamed |
| 5032527 | 1 | Local Water | Unnamed |
| 5032546 | 1 | Local Water | Unnamed |
| 5032550 | 1 | Local Water | Unnamed |
| 5032569 | 1 | Local Water | Unnamed |
| 5032570 | 1 | Local Water | Unnamed |
| 5032627 | 1 | Unnamed Stream | Unnamed |
| 5032655 | 1 | Unnamed Stream | Unnamed |
| 5032674 | 1 | Local Water | Unnamed |
| 5032684 | 1 | Unnamed Stream | Unnamed |
| 5032707 | 1 | Local Water | Unnamed |
| 5032719 | 1 | Unnamed Stream | Unnamed |
| 5032733 | 1 | Local Water | Unnamed |
| 5032768 | 1 | Unnamed Stream | Unnamed |
| 5032780 | 1 | Local Water | Unnamed |
| 5032793 | 1 | Local Water | Unnamed |
| 5032806 | 1 | Local Water | Unnamed |
| 5032808 | 1 | Local Water | Unnamed |
| 5032830 | 1 | Local Water | Unnamed |
| 5032831 | 1 | Unnamed Creek | Unnamed |
| 5032871 | 1 | Local Water | Unnamed |
| 5032900 | 1 | Local Water | Unnamed |

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|---------|---|----------------|---------|
| 5032923 | 1 | Local Water | Unnamed |
| 5032928 | 1 | Local Water | Unnamed |
| 5032948 | 1 | Local Water | Unnamed |
| 5032959 | 1 | Unnamed Stream | Unnamed |
| 5032988 | 1 | Local Water | Unnamed |
| 5033038 | 1 | Local Water | Unnamed |
| 5033045 | 1 | Local Water | Unnamed |
| 5033046 | 1 | Local Water | Unnamed |
| 5033047 | 1 | Unnamed Stream | Unnamed |
| 5033060 | 1 | Local Water | Unnamed |
| 5033104 | 1 | Local Water | Unnamed |
| 5033191 | 1 | Unnamed Stream | Unnamed |
| 5033219 | 1 | Unnamed Stream | Unnamed |
| 5033330 | 1 | Unnamed Stream | Unnamed |
| 5033372 | 1 | Unnamed Stream | Unnamed |
| 5033387 | 1 | Unnamed Stream | Unnamed |
| 5033486 | 1 | Unnamed Stream | Unnamed |
| 5033504 | 1 | Unnamed Stream | Unnamed |
| 5033651 | 1 | Local Water | Unnamed |
| 5033696 | 1 | Unnamed Stream | Unnamed |
| 5033972 | 1 | Unnamed Stream | Unnamed |
| 5034010 | 1 | Unnamed Stream | Unnamed |
| 5567674 | 1 | Local Water | Unnamed |
| 5567945 | 1 | Local Water | Unnamed |
| 5569120 | 1 | Local Water | Unnamed |
| 5569283 | 1 | Local Water | Unnamed |
| 5569391 | 1 | Local Water | Unnamed |
| 5569950 | 1 | Local Water | Unnamed |
| 5570150 | 1 | Local Water | Unnamed |
| 5570579 | 1 | Local Water | Unnamed |
| 5571480 | 1 | Local Water | Unnamed |
| 5571489 | 1 | Local Water | Unnamed |
| 5571779 | 1 | Unnamed | Unnamed |
| 5572745 | 1 | Local Water | Unnamed |
| 5572783 | 1 | Local Water | Unnamed |

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|---------|---|---------------|---------------|
| 5572857 | 1 | Local Water | Unnamed |
| 5572872 | 1 | Local Water | Unnamed |
| 5573000 | 1 | Local Water | Unnamed |
| 5573010 | 1 | Local Water | Unnamed |
| 5573319 | 1 | Local Water | Unnamed |
| 5573548 | 1 | Cruson Slough | Cruson Slough |
| 5573579 | 1 | Local Water | Unnamed |
| 5573788 | 1 | Local Water | Unnamed |

Lab Account Codes

| Account Code | Description | Start Date | End Date |
|--------------|-----------------------|------------|-----------|
| WT161 | EVALUATION MONITORING | 5/10/2012 | 3/31/2015 |

Forms

| Form Code | Form Name |
|-------------|----------------------------|
| CONTINUOUS | Continuous Data Upload |
| INORGANIC | Inorganic Lab - Field Data |
| WT-001-2010 | Stream Baseflow Data |

Methods

| Method Code | Method Description |
|--|--|
| ELECTROFISHING: BACKPACK SHOCKER | Electrofishing: Backpack Shocker |
| ELECTROFISHING: MULTIPLE GEAR TYPES | Electrofishing: Multiple Gear Types |
| ELECTROFISHING: MULTIPLE GEAR TYPES | Electrofishing: Multiple Gear Types |
| KICKNET SAMPLING - MACROINVERTEBRATE DATA COLLECTION | Macroinvertebrate Kicknet Data Collection 2000 |
| GRAB SAMPLE | Water Grab Sample Guidelines and Procedures 2005 |

Fieldwork Events

| Start Date | Status | Field ID | Station ID | Station Name |
|-----------------|----------|----------|------------|---|
| 5/16/2014 10:00 | COMPLETE | NA | 10040127 | Indian Creek 20m US of STH 60 |
| 5/16/2014 10:30 | COMPLETE | NA | 10040719 | Unnamed Trib. (WBIC= 1219300) to WI. R. US 10 m of N. Prairie Rd. |
| 5/19/2014 9:45 | COMPLETE | NA | 10040127 | Indian Creek 20m US of STH 60 |
| 5/22/2014 11:40 | COMPLETE | UNTRIB1 | 10040719 | Unnamed Trib. (WBIC= 1219300) to WI. R. US 10 m of N. Prairie Rd. |
| 6/2/2014 17:00 | COMPLETE | | 10040719 | Unnamed Trib. (WBIC= 1219300) to WI. R. US 10 m of N. Prairie Rd. |

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|-----------------|----------|----|----------|---|
| 6/2/2014 17:00 | COMPLETE | | 10040182 | Indian Creek 120m DS of CTH OO 2nd Bridge |
| 6/5/2014 | COMPLETE | | 10040182 | Indian Creek 120m DS of CTH OO 2nd Bridge |
| 6/5/2014 12:20 | COMPLETE | | 10040127 | Indian Creek 20m US of STH 60 |
| 6/16/2014 10:00 | COMPLETE | | 10040127 | Indian Creek 20m US of STH 60 |
| 6/16/2014 10:30 | COMPLETE | | 10040719 | Unnamed Trib. (WBIC= 1219300) to WI. R. US 10 m of N. Prairie Rd. |
| 8/18/2014 9:00 | COMPLETE | NA | 10040127 | Indian Creek 20m US of STH 60 |
| 8/18/2014 9:00 | COMPLETE | NA | 10040719 | Unnamed Trib. (WBIC= 1219300) to WI. R. US 10 m of N. Prairie Rd. |
| 9/15/2014 9:30 | COMPLETE | NA | 10040719 | Unnamed Trib. (WBIC= 1219300) to WI. R. US 10 m of N. Prairie Rd. |
| 9/15/2014 9:30 | COMPLETE | NA | 10040127 | Indian Creek 20m US of STH 60 |
| 10/21/2014 9:00 | COMPLETE | NA | 10040719 | Unnamed Trib. (WBIC= 1219300) to WI. R. US 10 m of N. Prairie Rd. |
| 10/21/2014 9:30 | COMPLETE | NA | 10040127 | Indian Creek 20m US of STH 60 |

Documents

| Title | Description | Author | Published | Comments |
|--|--|------------------|------------|----------|
| 2014 Total Phosphorus Monitoring Report - Indian Cr. 20 m US of STH 60 | The Indian Creek Watershed Study was a continuation of a DNR watershed study started in 2013. Monitoring from 2013 showed qualitative habitat indices for Indian Creek in poor condition as well as for an unnamed tributary to Indian Creek. Both streams have connected ponds on tributaries, and all other tributaries are now grassed waterways with intermittent flow. Continued monitoring in 2014 was conducted to determine if the streams are impaired, and for watershed planning. | Lindsey Albright | 2/4/2015 | |
| SCR_04_CMP14 status 10132016 | SCR_04_CMP14 status 10 13 2016 | SWIMS Reports | 10/13/2016 | |

Budget

**Wisconsin Department of Natural Resources
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Budget Description: Jan-June 2014

Start Date:

End Date:

| Code | Description | Quantity | Units | Unit Cost | Total Cost | Comments |
|---------|----------------------------|----------|-------|-----------|------------|-------------------------------|
| FTE | FTE Hours | 20 | Hours | \$0.00 | \$0.00 | |
| LTE SAL | LTE Salary | 16 | Hours | \$13.00 | \$208.00 | 2 interns from UW-Platteville |
| LTE FR | LTE Fringe | | | | \$51.38 | |
| LTE IND | LTE Indirect | | | | \$41.94 | |
| LTE TOT | LTE Total Cost | | | | \$301.32 | |
| SUPPLY | Supplies | 2 | | \$10.00 | \$20.00 | Shipping SLOH samples |
| EQUIP | Equipment | | | | \$0.00 | |
| MILEAGE | Mileage | 120 | Miles | \$0.72 | \$86.40 | |
| MEAL | Meals | 3 | Meals | \$4.00 | \$12.00 | packed lunches |
| LODGE | Lodging | | | | \$0.00 | |
| TRAVEL | Travel Total | | | | \$98.40 | |
| BUG | Bug Contracts | | | | \$0.00 | |
| OTHER | Other Contracts | | | | \$0.00 | |
| USGS | USGS Costs | | | | \$0.00 | |
| TOTAL | Total Cost (excludes SLOH) | | | | \$419.72 | |

Total WSLH Lab Costs: \$0.00

Total Budget: \$419.72

Wisconsin Department of Natural Resources SWIMS Project Summary

Budget Description: July-Dec 2014

Start Date:

End Date:

| Code | Description | Quantity | Units | Unit Cost | Total Cost | Comments |
|--------------|-----------------------------------|----------|-------|-----------|-------------------|-----------------------|
| FTE | FTE Hours | 60 | Hours | \$0.00 | \$0.00 | |
| LTE SAL | LTE Salary | 48 | Hours | \$13.00 | \$624.00 | Interns from UWP |
| LTE FR | LTE Fringe | | | | \$154.13 | |
| LTE IND | LTE Indirect | | | | \$125.82 | |
| LTE TOT | LTE Total Cost | | | | \$903.95 | |
| SUPPLY | Supplies | 4 | | \$10.00 | \$40.00 | Shipping SLOH samples |
| EQUIP | Equipment | | | | \$0.00 | |
| MILEAGE | Mileage | 250 | Miles | \$0.72 | \$180.00 | |
| MEAL | Meals | 8 | Meals | \$4.00 | \$32.00 | |
| LODGE | Lodging | | | | \$0.00 | |
| TRAVEL | Travel Total | | | | \$212.00 | |
| BUG | Bug Contracts | | | | \$0.00 | |
| OTHER | Other Contracts | | | | \$0.00 | |
| USGS | USGS Costs | | | | \$0.00 | |
| TOTAL | Total Cost (excludes SLOH) | | | | \$1,155.95 | |

Total WSLH Lab Costs: \$0.00

Total Budget: \$1,155.95

Combined Budgets: \$1,575.67

Combined WSLH: \$0.00

Combined Total: \$1,575.67

| Funding | | | | | |
|--------------|--------|------|--------|------------|----------|
| Organization | Source | Type | Amount | Start Date | End Date |