

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPT-191-02

Name: MANITOWOC COUNTY LAKES ASSN: RES-Manitowoc Cnty Shoreland Restoration Demonstration

Type: Lakes Grant

Subtype: Lake Protection Grant

Status: COMPLETE

Start Date: 10/18/2001

End Date: 6/30/2006

Purpose: The Manitowoc County Lakes Association proposes to conduct a demonstration project to restore shoreline areas that have been substantially altered and create a more natural conditions. The project will consist of site selection priority setting, restoration design, site maintenance and monitoring, product a guide for landowners "Lake Shoreland Regulations and Buffer Restoration" and generate a final report consisting of the following: Report on Completion of County Publication and Site Restorations, Reports Following the First and Second Growing Seasons. Recommendations will be provided.

The DNR will be provided with both a paper copy and an electronic copy of the final report. Information will be disseminated to the public as described in the grant application.

Objective:

Comments: Grantee is MANITOWOC COUNTY LAKES ASSN

Outcome:

Study Design:

QA Measures:

People

| Name | Role | Status | Start Date | End Date | Organization | Comments |
|--------------------------------|-----------------|--------|------------|-----------|-----------------------------------|----------|
| Manitowoc County Lake Associat | GRANT_RECIPIENT | ACTIVE | 10/18/2001 | 6/30/2006 | Manitowoc County Lake Association | |

Project Statuses

| Date | Reported By | Status | Comments |
|------|-------------|--------|----------|
|------|-------------|--------|----------|

Actions

| Action | Detailed Description | Start Date | End Date | Status |
|---------------------------------|----------------------|------------|----------|----------|
| Habitat Restoration - Shoreland | 10100236 | 10/18/2001 | | PROPOSED |

Wisconsin Department of Natural Resources SWIMS Project Summary

| | | | | |
|---------------------------------|--|------------|-----------|----------|
| Grant Awarded | The Manitowoc County Lakes Association proposes to conduct a demonstration project to restore shoreline areas that have been substantially altered and create a more natural conditions. The project will consist of site selection priority setting, restoration design, site maintenance and monitoring, product a guide for landowners "Lake Shoreland Regulations and Buffer Restoration" and generate a final report consisting of the following: Report on Completion of County Publication and Site Restorations, Reports Following the First and Second Growing Seasons. Recommendations will be provided. | 10/18/2001 | | COMPLETE |
| Habitat Restoration - Shoreland | The Manitowoc County Lakes Association proposes to conduct a demonstration project to restore shoreline areas that have been substantially altered and create a more natural conditions. The project will consist of site selection priority setting, restoration design, site maintenance and monitoring, product a guide for landowners "Lake Shoreland Regulations and Buffer Restoration" and generate a final report. | 10/18/2001 | 6/30/2006 | COMPLETE |

| Details: Parameter | Value/Amount | Units | Comments |
|-------------------------------|--------------|-------|----------|
| Degraded Biological Community | | | |
| Degraded Habitat | | | |
| Dissolved Oxygen, Field | | | |
| Temperature | | | |
| Total Nitrogen | | | |
| Total Phosphorus | | | |
| Total Suspended Solids | | | |

Monitoring Stations

| Station ID | Name | Comments |
|------------|---------------------------|----------|
| 363035 | Gass Lake - Deepest Point | |
| 363309 | Kasbaum Lake - Deep Hole | |
| 363038 | Spring Lake - Deep Spot | |
| 363030 | Tuma Lake - Deep Hole | |
| 363067 | Weyers Lake - Deep Hole | |

Assessment Units

| WBIC | Segment | Local Name | Official Name |
|------|---------|---|---------------|
| 20 | 5 | Fischer Park Beaches, Lake Michigan | Lake Michigan |
| 20 | 6 | Hika Park Bay Beach, Lake Michigan | Lake Michigan |
| 20 | 7 | Red Arrow Park Beach, Lake Michigan | Lake Michigan |
| 20 | 8 | Ymca Beach, Lake Michigan | Lake Michigan |
| 20 | 9 | Memorial Drive Wayside Beach, Lake Michigan | Lake Michigan |

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| | | | |
|-------|----|--|-------------------|
| 20 | 10 | Neshota Park Beach, Lake Michigan | Lake Michigan |
| 20 | 11 | Point Beach State Park Beach, Lake Michigan | Lake Michigan |
| 20 | 12 | Lake Michigan | Lake Michigan |
| 20 | 31 | Warm Water Beach, Lake Michigan | Lake Michigan |
| 20 | 99 | Waldo Area Beach | Lake Michigan |
| 45 | 1 | Manitowoc Harbor | Manitowoc Harbor |
| 47 | 1 | Two Rivers Harbor | Two Rivers Harbor |
| 45100 | 1 | Cedar Lake | Cedar Lake |
| 45400 | 1 | Glomski Lake | Glomski Lake |
| 45500 | 1 | Graf Lake (Long) | Graf Lake |
| 45700 | 1 | Inch Lake | Unnamed |
| 45800 | 1 | Kasbaum Lake | Kasbaum Lake |
| 45900 | 1 | Lindeman Lake | Lindeman Lake |
| 46200 | 1 | Little Sly Lake | Little Sy Lake |
| 46300 | 1 | Ranger Lake | Ranger Lake |
| 46400 | 1 | Scout Lake | Scout Lake |
| 46700 | 1 | Shoe Lake | Shoe Lake |
| 48300 | 1 | Unnamed Lake | Unnamed |
| 48400 | 1 | Un Lake | Unnamed |
| 48500 | 1 | Un Lake | Unnamed |
| 48600 | 1 | Un Lake | Unnamed |
| 48700 | 1 | Un Lake | Unnamed |
| 48750 | 1 | Un Lake | Unnamed |
| 48760 | 1 | Un Lake | Unnamed |
| 48790 | 1 | Un Lake | Unnamed |
| 48800 | 1 | Un Lake | Unnamed |
| 48900 | 1 | Un Lake | Unnamed |
| 49000 | 1 | Un Lake | Unnamed |
| 49100 | 1 | Un Lake | Unnamed |
| 49300 | 1 | West Lake | West Lake |
| 49400 | 1 | Weyers Lake | Weyers Lake |
| 50700 | 3 | Sheboygan River | Sheboygan River |
| 57200 | 1 | Millhome Creek | Millhome Creek |
| 57700 | 1 | Local Water | Unnamed |
| 57800 | 1 | Unnamed Tributary To Sheboygan River (Gooseville Creek), Manitowoc County | Unnamed |

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| | | | |
|-------|---|----------------------------------|---------------------|
| 57900 | 1 | Sy Lake | Sy Lake |
| 58000 | 1 | Wilke Lake | Wilke Lake |
| 58200 | 1 | Praeder Lake | Prueder Lake |
| 58400 | 1 | Rockville Flowage | Rockville Flowage |
| 62300 | 1 | Pigeon River | Pigeon River |
| 62300 | 2 | Pigeon River | Pigeon River |
| 62900 | 1 | Meeme R. | Meeme River |
| 63000 | 2 | Unnamed Alternate Trib Direction | Unnamed |
| 63100 | 1 | Un Lake | Unnamed |
| 63200 | 1 | Unnamed Creek To Spring Lake | Unnamed |
| 63600 | 1 | Un Spring | Un Spring |
| 63700 | 1 | Spring Lake | Spring Lake |
| 63800 | 1 | Little Pigeon Lake | Little Pigeon Lake |
| 64000 | 1 | Pigeon Lake | Pigeon Lake |
| 64100 | 1 | Unnamed Cr. To Pigeon River | Unnamed |
| 64200 | 1 | Horseshoe Lake | Horseshoe Lake |
| 64300 | 1 | Karstaedt Lake | Karstaedt Lake |
| 64400 | 1 | Unnamed Cr To Pigeon River | Unnamed |
| 64600 | 1 | Spring Pond | Spring Pond |
| 65400 | 1 | Centerville Creek | Centerville Creek |
| 65600 | 1 | Centerville Flowage | Centerville Flowage |
| 65700 | 1 | Unnamed Trib | Unnamed |
| 65800 | 1 | Fischer Creek | Fischer Creek |
| 65800 | 2 | Fischer Creek | Fischer Creek |
| 65900 | 1 | Local Water | Unnamed |
| 66000 | 1 | Point Creek | Point Creek |
| 66100 | 1 | Unnamed Trib (T18n, R23e, S32) | Unnamed |
| 66200 | 1 | Un Lake | Unnamed |
| 66300 | 1 | Pine Creek | Pine Creek |
| 66300 | 2 | Pine Creek | Pine Creek |
| 66300 | 3 | Pine Creek | Pine Creek |
| 66400 | 1 | Unnamed Trib (T18n, R23e, S27) | Unnamed |
| 66500 | 1 | Un Trib (T18n, R23e, S22) | Unnamed |
| 66600 | 1 | Grosshuesch Lake | Grosshuesch Lake |
| 66700 | 1 | Waack Lake | Waack Lake |

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| | | | |
|-------|---|--------------------------------|------------------|
| 66800 | 1 | Carstens Lake | Carstens Lake |
| 66900 | 1 | Calvin Creek | Calvin Creek |
| 67100 | 1 | Gass Lake | Gass Lake |
| 67200 | 1 | Hartlaub Lake | Hartlaub Lake |
| 67300 | 1 | Silver Creek | Silver Creek |
| 67300 | 2 | Silver Creek | Silver Creek |
| 67400 | 1 | Silver Lake | Silver Lake |
| 67500 | 1 | Unnamed Trib (T19n, R23e, S28) | Unnamed |
| 67600 | 1 | Unnamed Trib (T19n, R23e, S28) | Unnamed |
| 67700 | 1 | Teek Lake | Teek Lake |
| 67900 | 1 | Vetting Lake | Vetting Lake |
| 68000 | 1 | Unnamed Trib (T18n, R23e, S07) | Unnamed |
| 68100 | 1 | English Lake | English Lake |
| 68300 | 1 | Bullhead Lake | Bullhead Lake |
| 68400 | 1 | North Eaton Twin Lake | Eaton Twin Lakes |
| 68500 | 1 | Quarry Lake | Quarry Lake |
| 68700 | 1 | South Eaton Twin Lake | Eaton Twin Lakes |
| 68800 | 1 | Un Lake | Unnamed |
| 68900 | 1 | Un Lake | Unnamed |
| 69000 | 1 | Un Lake | Unnamed |
| 69200 | 1 | Un Lake | Unnamed |
| 69300 | 1 | Un Lake | Unnamed |
| 69400 | 1 | Un Lake | Unnamed |
| 69600 | 1 | Un Lake | Unnamed |
| 69800 | 1 | Un Lake | Unnamed |
| 69900 | 1 | Un Lake | Unnamed |
| 70000 | 1 | Un Lake | Unnamed |
| 70100 | 1 | Un Lake | Unnamed |
| 70200 | 1 | Un Lake | Unnamed |
| 70500 | 1 | Un Lake | Unnamed |
| 70600 | 1 | Un Lake | Unnamed |
| 70700 | 1 | Un Lake | Unnamed |
| 70800 | 1 | Un Lake | Unnamed |
| 70900 | 1 | Un Spring | Un Spring |
| 71000 | 1 | Manitowoc River (Main Stem) | Manitowoc River |

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| | | | |
|-------|---|---|-------------------|
| 71000 | 2 | Manitowoc River | Manitowoc River |
| 71000 | 3 | Manitowoc River | Manitowoc River |
| 71300 | 1 | Branch River (Main Stem) | Branch River |
| 71300 | 2 | Branch River | Branch River |
| 71300 | 3 | Branch River | Branch River |
| 71400 | 1 | Unnamed Creek (T20n R22e S24) | Unnamed |
| 71500 | 1 | Unnamed Creek (T20n R22e S27) | Unnamed |
| 71600 | 1 | Unnamed Stream (T19n, R22e, S3) | Unnamed |
| 71700 | 1 | Hemptions Lake | Hempton Lake |
| 71750 | 1 | Tributary to Hemptions Lake | Unnamed |
| 71800 | 1 | Unnamed Creek (T20n R22e S7) | Unnamed |
| 71900 | 1 | Unnamed Creek (T20n R22e S20 Nese) | Unnamed |
| 72100 | 1 | Kellners Lake | Kellners Lake |
| 72400 | 1 | Unnamed Trib (T19n R22e S17) | Unnamed |
| 72500 | 1 | Un Lake | Unnamed |
| 72600 | 1 | Schisel Creek | Unnamed |
| 72600 | 2 | Schisel Creek | Unnamed |
| 72600 | 3 | Schisel Lake Outlet | Unnamed |
| 72700 | 1 | Bergene Lake | Bergene Lake |
| 72800 | 1 | Schisel Lake | Schisel Lake |
| 73100 | 1 | Clarks Mills Pond | Clarks Mills Pond |
| 73500 | 1 | Unnamed Creek (T19n R22e S31) | Unnamed |
| 73600 | 1 | Mud Creek (Left, Hills) T18n, R21e, S12 | Mud Creek |
| 73700 | 1 | Unnamed Creek (T18n, R21e, S13) Trib To St. Nazianz | Unnamed |
| 73800 | 1 | Unnamed Trib (T18n, R21e, S13) | Unnamed |
| 74000 | 1 | Neumeyer Lake | Neumeyer Lake |
| 74100 | 1 | Un Lake | Unnamed |
| 74200 | 1 | Un Lake | Unnamed |
| 74300 | 1 | Lake Mary | Lake Oschwald |
| 74400 | 1 | Unnamed Trib (T18n, R21e, S14) | Unnamed |
| 74500 | 1 | Unnamed Trib (T18n, R22e, S15) | Unnamed |
| 74600 | 1 | Unnamed Trib (T18n, R22e, S22) | Unnamed |
| 74700 | 1 | Fenske Lake | Fenske Lake |
| 74800 | 1 | Lutzke Lake | Lutzke Lakes |
| 74900 | 1 | South Lutzke Lake | South Lutzke Lake |

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|-------|----|--|------------------------------|
| 75000 | 1 | Mud Creek (Reedsville) T19n, R21e, S34 | Mud Creek |
| 75000 | 2 | Mud Creek (Reedsville) T19n, R21e, S34 | Mud Creek |
| 75200 | 1 | Collins Marsh 3 Reservoir | Unnamed |
| 75300 | 1 | Unnamed Trib (T19n, R21e, S23) | Unnamed |
| 75500 | 1 | Unnamed Trib (T19n, R21e, S02) | Unnamed |
| 75600 | 1 | Unnamed Trib (T19n, R21e, S23) | Unnamed |
| 75700 | 1 | Unnamed Creek (T18n, R21e, S23) | Unnamed |
| 77100 | 1 | Unnamed Creek (T20n T20e S34) | Unnamed |
| 77500 | 1 | Long Lake (Big Long) | Long Lake |
| 77600 | 1 | Boot Lake | Boot Lake |
| 77900 | 1 | Manitowoc R. So. Branch | South Branch Manitowoc River |
| 78700 | 1 | Cedar Creek | Cedar Creek |
| 78900 | 1 | Hayton Creek | Hayton Creek |
| 79100 | 1 | Un Lake | Unnamed |
| 79300 | 1 | Steinthal Lake | Steinthal Lake |
| 79500 | 1 | Peterson Lake | Peterson Lake |
| 79600 | 1 | Mud Lake | Mud Lake |
| 82500 | 1 | Little Manitowoc River | Little Manitowoc River |
| 82500 | 93 | Lake Michigan - Blue Rail Marina Beach | Little Manitowoc River |
| 82700 | 1 | Un Spring | Un Spring |
| 82800 | 1 | Hidden Lake (Turtle) | Hidden Lake |
| 83200 | 1 | Un Lake | Unnamed |
| 83300 | 1 | Un Lake | Unnamed |
| 83400 | 1 | Un Lake | Unnamed |
| 83500 | 1 | Un Lake | Unnamed |
| 83600 | 1 | Un Lake | Unnamed |
| 83700 | 1 | Un Lake | Unnamed |
| 83800 | 1 | Unnamed Trib to Lake Michigan | Unnamed |
| 84000 | 1 | East Twin River | East Twin River |
| 84000 | 2 | East Twin River | East Twin River |
| 84000 | 4 | East Twin River | East Twin River |
| 84100 | 1 | Johnson Creek | Johnson Creek |
| 84300 | 1 | Jambo Creek | Jambo Creek |
| 84300 | 2 | Jambo Creek | Jambo Creek |
| 84400 | 1 | Unnamed Trib T21n, R23e, S15 Nene | Unnamed |

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| | | | |
|---------|---|---|-------------------|
| 84500 | 1 | Unnamed Trib T21n, R23e S09 Ssw | Unnamed |
| 84600 | 1 | Harpt Lake | Harpt Lake |
| 84700 | 1 | Mott Lake | Mott Lake |
| 85500 | 1 | Tisch Mills Creek | Tisch Mills Creek |
| 86000 | 1 | Unnamed Trib 22n, 24e, 32swne | Unnamed |
| 86100 | 1 | Unnamed Trib 21n, 24e, 4 Nwnw | Unnamed |
| 87000 | 1 | West Twin River | West Twin River |
| 87000 | 2 | West Twin River | West Twin River |
| 87000 | 3 | West Twin River | West Twin River |
| 87000 | 4 | West Twin River | West Twin River |
| 87000 | 5 | West Twin River | West Twin River |
| 87000 | 6 | West Twin River | West Twin River |
| 87300 | 1 | Shoto Lake (Impoundment) | Shoto Lake |
| 87500 | 1 | Unnamed Trib. T20n, R24e, S30 Sene | Unnamed |
| 87600 | 1 | Francis Creek | Francis Creek |
| 87700 | 1 | Unnamed Trib T20n, R23e, S11swne | Unnamed |
| 87800 | 1 | Unnamed Trib.T 21n, R23e, S29 Nenw | Unnamed |
| 87900 | 1 | Tuma Lake (Ordning) | Tuma Lake |
| 88000 | 1 | Kriwanek Creek | Kriwanek Creek |
| 88000 | 2 | Kriwanek Creek | Kriwanek Creek |
| 88000 | 3 | Kriwanek Creek | Kriwanek Creek |
| 88200 | 1 | Neshota River | Neshota River |
| 88300 | 1 | Black Cr (Buck Creek) | Black Creek |
| 89900 | 1 | Devil's River | Devils River |
| 89900 | 2 | Devils River | Devils River |
| 90000 | 1 | Unnamed Trib to Devils River T21n, R22e, S09 Nwnw | Unnamed |
| 90100 | 1 | Molash Creek | Molash Creek |
| 90200 | 1 | Un Creek | Unnamed |
| 90300 | 1 | Unnamed Stream T21nr24e S25 | Unnamed |
| 3000159 | 1 | Tributary to the Kriwanek Creek | Unnamed |
| 3000159 | 2 | Tributary to the Kriwanek Creek | Unnamed |
| 3000161 | 1 | West Twin River Trib | Unnamed |
| 3000306 | 1 | Unnamed | Unnamed |
| 3000463 | 1 | Unnamed Lake | Unnamed |
| 5019923 | 1 | Local Water | Unnamed |

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| | | | |
|---------|---|----------------|---------------|
| 5020364 | 1 | Unnamed Stream | Unnamed |
| 5020440 | 1 | Unnamed Stream | Unnamed |
| 5020513 | 1 | Unnamed Stream | Unnamed |
| 5020517 | 1 | Unnamed Stream | Unnamed |
| 5020540 | 1 | Unnamed Stream | Unnamed |
| 5020585 | 1 | Unnamed Stream | Unnamed |
| 5020629 | 1 | Unnamed Stream | Unnamed |
| 5020712 | 1 | Unnamed Stream | Unnamed |
| 5020742 | 1 | Unnamed Stream | Unnamed |
| 5020760 | 1 | Unnamed Stream | Unnamed |
| 5020832 | 1 | Local Water | Silver Stream |
| 5020837 | 1 | Unnamed Stream | Unnamed |
| 5020850 | 1 | Unnamed Stream | Unnamed |
| 5020884 | 1 | Unnamed Stream | Unnamed |
| 5020900 | 1 | Unnamed Stream | Unnamed |
| 5020992 | 1 | Unnamed Stream | Unnamed |
| 5021000 | 1 | Unnamed Stream | Unnamed |
| 5021022 | 1 | Unnamed Stream | Unnamed |
| 5021049 | 1 | Unnamed Stream | Unnamed |
| 5021058 | 1 | Unnamed Stream | Unnamed |
| 5021125 | 1 | Unnamed Stream | Unnamed |
| 5021140 | 1 | Unnamed Stream | Unnamed |
| 5021205 | 1 | Unnamed Stream | Unnamed |
| 5021209 | 1 | Unnamed Stream | Unnamed |
| 5021226 | 1 | Unnamed Stream | Unnamed |
| 5021236 | 1 | Unnamed Stream | Unnamed |
| 5021245 | 1 | Unnamed Stream | Unnamed |
| 5021266 | 1 | Unnamed Stream | Unnamed |
| 5021331 | 1 | Unnamed Stream | Unnamed |
| 5021396 | 1 | Unnamed Stream | Unnamed |
| 5021439 | 1 | Unnamed Stream | Unnamed |
| 5021444 | 1 | Unnamed Stream | Unnamed |
| 5021445 | 1 | Unnamed Stream | Unnamed |
| 5021512 | 1 | Unnamed Stream | Unnamed |
| 5021530 | 1 | Unnamed Stream | Unnamed |

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| | | | |
|---------|---|----------------|---------|
| 5021565 | 1 | Unnamed Stream | Unnamed |
| 5021569 | 1 | Unnamed Stream | Unnamed |
| 5021583 | 1 | Unnamed Stream | Unnamed |
| 5021594 | 1 | Unnamed Stream | Unnamed |
| 5021639 | 1 | Unnamed Stream | Unnamed |
| 5021647 | 1 | Unnamed Stream | Unnamed |
| 5021653 | 1 | Unnamed Stream | Unnamed |
| 5021677 | 1 | Unnamed Stream | Unnamed |
| 5021696 | 1 | Unnamed Stream | Unnamed |
| 5021741 | 1 | Unnamed Stream | Unnamed |
| 5021772 | 1 | Unnamed Stream | Unnamed |
| 5021866 | 1 | Unnamed Stream | Unnamed |
| 5021894 | 1 | Unnamed Stream | Unnamed |
| 5021902 | 1 | Unnamed Stream | Unnamed |
| 5021932 | 1 | Unnamed Stream | Unnamed |
| 5022014 | 1 | Unnamed Stream | Unnamed |
| 5022047 | 1 | Local Water | Unnamed |
| 5022061 | 1 | Unnamed Stream | Unnamed |
| 5022066 | 1 | Unnamed Stream | Unnamed |
| 5022105 | 1 | Unnamed Stream | Unnamed |
| 5022137 | 1 | Unnamed Stream | Unnamed |
| 5022169 | 1 | Unnamed Stream | Unnamed |
| 5022177 | 1 | Unnamed Stream | Unnamed |
| 5022182 | 1 | Unnamed Stream | Unnamed |
| 5022202 | 1 | Unnamed Stream | Unnamed |
| 5022207 | 1 | Unnamed Stream | Unnamed |
| 5022209 | 1 | Unnamed Stream | Unnamed |
| 5022214 | 1 | Unnamed Stream | Unnamed |
| 5022248 | 1 | Unnamed Stream | Unnamed |
| 5022249 | 1 | Unnamed Stream | Unnamed |
| 5022364 | 1 | Unnamed Stream | Unnamed |
| 5022414 | 1 | Unnamed Stream | Unnamed |
| 5022445 | 1 | Unnamed Stream | Unnamed |
| 5022483 | 1 | Unnamed Stream | Unnamed |
| 5022485 | 1 | Unnamed Stream | Unnamed |

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| | | | |
|---------|---|-------------------------------|---------|
| 5022492 | 1 | Unnamed Stream | Unnamed |
| 5022641 | 1 | Unnamed Stream | Unnamed |
| 5022643 | 1 | Unnamed Stream | Unnamed |
| 5022656 | 1 | Unnamed Stream | Unnamed |
| 5022731 | 1 | Unnamed Stream | Unnamed |
| 5022757 | 1 | Unnamed Stream | Unnamed |
| 5022763 | 1 | Unnamed Stream | Unnamed |
| 5022803 | 1 | Unnamed Stream | Unnamed |
| 5022902 | 1 | Unnamed Stream | Unnamed |
| 5022909 | 1 | Unnamed Stream | Unnamed |
| 5023365 | 1 | Local Water | Unnamed |
| 5023704 | 1 | Manitowoc River Trib | Unnamed |
| 5024580 | 1 | Point Creek Unnamed Tributary | Unnamed |
| 5024769 | 1 | Local Water | Unnamed |
| 5024977 | 1 | Local Water | Unnamed |
| 5025176 | 1 | Local Water | Unnamed |
| 5025264 | 1 | Osman Trib to Meeme River | Unnamed |
| 5025291 | 1 | Local Water | Unnamed |
| 5025392 | 1 | Local Water | Unnamed |
| 5025420 | 1 | Fischer Creek | Unnamed |
| 5025710 | 1 | Meeme River | Unnamed |
| 5552131 | 1 | Local Water | Unnamed |
| 5552146 | 1 | Local Water | Unnamed |
| 5552197 | 1 | Local Water | Unnamed |
| 5552234 | 1 | Local Water | Unnamed |
| 5552390 | 1 | Local Water | Unnamed |
| 5553101 | 1 | Local Water | Unnamed |
| 5553302 | 1 | Local Water | Unnamed |
| 5553409 | 1 | Local Water | Unnamed |
| 5553470 | 1 | Local Water | Unnamed |
| 5553480 | 1 | Local Water | Unnamed |
| 5553513 | 1 | Local Water | Unnamed |
| 5553561 | 1 | Local Water | Unnamed |
| 5553597 | 1 | Local Water | Unnamed |
| 5553611 | 1 | Local Water | Unnamed |

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| | | | |
|---------|---|-------------|---------|
| 5553786 | 1 | Local Water | Unnamed |
| 5553805 | 1 | Local Water | Unnamed |
| 5553824 | 1 | Local Water | Unnamed |
| 5553828 | 1 | Local Water | Unnamed |
| 5553876 | 1 | Local Water | Unnamed |
| 5553929 | 1 | Local Water | Unnamed |
| 5553945 | 1 | Local Water | Unnamed |
| 5553957 | 1 | Local Water | Unnamed |
| 5553972 | 1 | Local Water | Unnamed |
| 5554006 | 1 | Local Water | Unnamed |
| 5554767 | 1 | Local Water | Unnamed |
| 5554866 | 1 | Local Water | Unnamed |
| 5555058 | 1 | Local Water | Unnamed |
| 5555145 | 1 | Local Water | Unnamed |
| 5555377 | 1 | Local Water | Unnamed |
| 5555470 | 1 | Local Water | Unnamed |
| 5556014 | 1 | Local Water | Unnamed |
| 5556107 | 1 | Local Water | Unnamed |
| 5556212 | 1 | Local Water | Unnamed |
| 5556441 | 1 | Local Water | Unnamed |
| 5556503 | 1 | Local Water | Unnamed |
| 5556521 | 1 | Local Water | Unnamed |
| 5556527 | 1 | Local Water | Unnamed |
| 5557249 | 1 | Local Water | Unnamed |
| 5557522 | 1 | Local Water | Unnamed |
| 5557837 | 1 | Local Water | Unnamed |
| 5558278 | 1 | Local Water | Unnamed |
| 5558375 | 1 | Local Water | Unnamed |
| 5558388 | 1 | Local Water | Unnamed |
| 5558444 | 1 | Local Water | Unnamed |
| 5558511 | 1 | Local Water | Unnamed |
| 5558574 | 1 | Local Water | Unnamed |
| 5558645 | 1 | Local Water | Unnamed |
| 5558695 | 1 | Local Water | Unnamed |
| 5558738 | 1 | Local Water | Unnamed |

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| | | | |
|---------|---|--------------|---------|
| 5558760 | 1 | Local Water | Unnamed |
| 5559316 | 1 | Local Water | Unnamed |
| 5559317 | 1 | Local Water | Unnamed |
| 5559491 | 1 | Unnamed Lake | Unnamed |
| 5559640 | 1 | Local Water | Unnamed |
| 5560113 | 1 | Local Water | Unnamed |
| 5560194 | 1 | Local Water | Unnamed |
| 5560290 | 1 | Local Water | Unnamed |
| 5560292 | 1 | Local Water | Unnamed |
| 5586096 | 1 | Local Water | Unnamed |
| 5586342 | 1 | Local Water | Unnamed |
| 5586350 | 1 | Local Water | Unnamed |
| 5586381 | 1 | Local Water | Unnamed |
| 5589082 | 1 | Local Water | Unnamed |

Lab Account Codes

| Account Code | Description | Start Date | End Date |
|--------------|-------------|------------|----------|
|--------------|-------------|------------|----------|

Forms

| Form Code | Form Name |
|-----------|-----------|
|-----------|-----------|

Methods

| Method Code | Method Description |
|-------------|--------------------|
|-------------|--------------------|

Fieldwork Events

| Start Date | Status | Field ID | Station ID | Station Name |
|-----------------|----------|----------|------------|---------------------------|
| 9/5/2002 10:00 | COMPLETE | KASBAUM | 363309 | Kasbaum Lake - Deep Hole |
| 9/5/2002 14:30 | COMPLETE | GASS | 363035 | Gass Lake - Deepest Point |
| 9/6/2002 12:40 | COMPLETE | SPRING | 363038 | Spring Lake - Deep Spot |
| 9/9/2002 10:11 | COMPLETE | TUMA | 363030 | Tuma Lake - Deep Hole |
| 9/12/2002 14:00 | COMPLETE | WEXER | 363067 | Weyers Lake - Deep Hole |

Documents

| Title | Description | Author | Published | Comments |
|--|------------------------------|----------------------------|-----------|----------|
| Manitowoc County Shoreland Restoration Demonstration Project | Shoreline Restoration Report | Nes Ecological Services | 6/30/2006 | |

Budget

7/4/2024

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Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

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