

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AEPP55618
Name: TOWN OF PRESQUE ISLE: Wilderness Waters: McCullough, Morton, Dunn & Beaver Lakes
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Education
Status: ACTIVE
Start Date: 02/15/2018
End Date: 12/31/2022
Purpose: The Town of Presque Isle is sponsoring an AEPP grant to study McCullough, Morton, Dunn, and Beaver Lakes, in Vilas County. The project will focus on developing Lake Management Plans (LMP\2019s).

Project activities include: 1) Gather and assess existing lake info; 2) PI aquatic plant survey, community and substrate mapping and analysis; 3) Shoreland assessment; 4) Water quality assessment; 5) Professional and volunteer AIS monitoring; 6) Educational program \2013 meetings and \201Cfloating\201D workshop; 7) Watercraft inspections; 8) Develop LMP\2019s.

Project deliverables include: 1) PI, AIS water quality, and shoreland habitat data; 2) Aquatic plant community and substrate maps; 3) Aquatic plant vouchers; 4) Education materials; 5) Entered inspection data; 6) LMP\2019s.

Specific conditions for this project: LMP\2019s need Dept review and approval.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of LMP\2019s, PI, AIS, and shoreland habitat data, a set of aquatic plant vouchers, all maps from project, and all GIS data.

Objective:
Comments: Grantee is TOWN OF PRESQUE ISLE
Outcome:
Study Design:
QA Measures:

People

| Name | Role | Status | Start Date | End Date | Organization | Comments |
|-----------------------|-------------|--------|------------|------------|-----------------------|----------|
| Stine, Angie | TEAM_MEMBER | ACTIVE | 02/15/2018 | 06/30/2020 | Whitewater Associates | |
| Town of Presque Isle, | GRANT_RECII | ACTIVE | 02/15/2018 | 06/30/2020 | Town of Presque Isle | |

Project Statuses

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

Actions

| Action | Detailed Description | Start | End Date | Status |
|---------------|-------------------------|------------|------------|----------|
| Grant Awarded | Grant AEPP55618 awarded | 02/15/2018 | 06/30/2020 | COMPLETE |

Monitoring Stations

| Station ID | Name | Comments |
|------------|-----------------------------|----------|
| 643192 | Beaver Lake - Deep Hole | |
| 643568 | Dunn Lake - Deep Hole | |
| 643244 | McCullough Lake - Deep Hole | |
| 643245 | Morton Lake - Deep Hole | |

Assessment Units

| WBIC | Segment | Local Name | Official Name |
|------|---------|------------|---------------|
|------|---------|------------|---------------|

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| WBIC | Segment | Local Name | Official Name |
|---------|---------|------------------------------|--------------------------------|
| 2959000 | 1 | E. Branch Presque Isle River | East Branch Presque Isle River |
| 2960000 | 1 | Dunn Lake | Dunn Lake |
| 2960300 | 1 | Morton Lake | Morton Lake |
| 2960400 | 1 | McCullough Lake | McCullough Lake |
| 2960600 | 1 | Beaver Lake | Beaver Lake |

Lab Account Codes

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

Forms

| Form Code | Form Name |
|-------------------|---|
| SECCHI_TEMPDO_PLI | Lake Monitoring - Secchi, Temp., D.O., pH, Conductivity |

Methods

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

Fieldwork Events

| Start Date | Status | Field ID | Station ID | Station Name |
|------------------|----------|----------------|------------|-----------------------------|
| 07/24/2018 11:40 | COMPLETE | MORTON LAKE | 643245 | Morton Lake - Deep Hole |
| 07/24/2018 11:55 | COMPLETE | | 643245 | Morton Lake - Deep Hole |
| 07/24/2018 12:40 | COMPLETE | MCCULLOUGH LAK | 643244 | McCullough Lake - Deep Hole |
| 07/24/2018 12:47 | COMPLETE | | 643244 | McCullough Lake - Deep Hole |
| 07/31/2018 11:03 | COMPLETE | BEAVER LAKE | 643192 | Beaver Lake - Deep Hole |
| 07/31/2018 11:55 | COMPLETE | | 643192 | Beaver Lake - Deep Hole |
| 07/31/2018 13:34 | COMPLETE | DUNN LAKE | 643568 | Dunn Lake - Deep Hole |
| 07/31/2018 13:35 | COMPLETE | | 643568 | Dunn Lake - Deep Hole |
| 08/02/2018 11:15 | COMPLETE | | 643244 | McCullough Lake - Deep Hole |

Documents

| Title | Description | Author | Published | Comments |
|---|--|------------|------------|----------|
| Presque Isle Wilderness Waters Program Aquatic Plant Management Plan, Beaver Lake | This aquatic plant management plan (APMP) addresses Beaver Lake in Vilas County, Wisconsin. Despite this specificity, it maintains the waterscape perspective crucial to effective lake stewardship. This is especially important when it comes to preventing introduction and establishment of aquatic invasive species (AIS). The closely related Wilderness Waters Adaptive Management Plan (Stine et al., 2019) offers additional overarching waterscape level inspection that allows greater opportunity and efficiency in water resource management and education. | Dean Premo | 01/01/2020 | |
| Presque Isle Wilderness Waters Program Aquatic Plant Management Plan, Dunn Lake | This aquatic plant management plan (APMP) addresses Dunn Lake in Vilas County, Wisconsin. Despite this specificity, it maintains the waterscape perspective crucial to effective lake stewardship. This is especially | Dean Premo | 01/01/2020 | |

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| Title | Description | Author | Published | Comments |
|---|---|------------|------------|----------|
| Presque Isle Wilderness Waters Program Aquatic Plant Management Plan, McCullough Lake | <p>important when it comes to preventing introduction and establishment of aquatic invasive species (AIS). The closely related Wilderness Waters Adaptive Management Plan (Stine et al., 2020) offers additional overarching waterscape level inspection that allows greater opportunity and efficiency in water resource management and education.</p> <p>This aquatic plant management plan (APMP) addresses McCullough Lake in Vilas County, Wisconsin. Despite this specificity, it maintains the waterscape perspective crucial to effective lake stewardship. This is especially important when it comes to preventing introduction and establishment of aquatic invasive species (AIS). The closely related Wilderness Waters Adaptive Management Plan (Stine et al., 2019) offers additional overarching waterscape level inspection that allows greater opportunity and efficiency in water resource management and education.</p> | Dean Premo | 01/01/2020 | |
| Presque Isle Wilderness Waters Program Aquatic Plant Management Plan, Morton Lake | <p>This aquatic plant management plan (APMP) addresses Morton Lake in Vilas County, Wisconsin. Despite this specificity, it maintains the waterscape perspective crucial to effective lake stewardship. This is especially important when it comes to preventing introduction and establishment of aquatic invasive species (AIS). The closely related Wilderness Waters Adaptive Management Plan (Stine et al., 2019) offers additional overarching waterscape level inspection that allows greater opportunity and efficiency in water resource management and education.</p> | Dean Premo | 01/01/2020 | |

Budget

Combined Budgets:
 Combined SLOH:
 Combined Total:

Funding

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