

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AIRR-159-14
Name: VILLAGE OF BELLEVILLE: AIS EDR for Carp
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Early Detection and Response
Status: COMPLETE
Start Date: 11/13/2013
End Date: 06/30/2017
Purpose: The Village of Belleville proposes to recover the recent restoration of Lake Bellevue by quickly controlling a successful year class of remnant carp in the fall of 2013. This will allow the stocked, native fish to suppress any remaining carp, and protect and improve the plant diversity and overall health of the lake. A contractor will seine the carp from the lake, donating the fish to interest groups, and disposing of any remaining fish (2014). Carp fishing contests were held as part of the Annual Lakefest in 2014 and 2015 for both education/outreach and collection of carp populations size structure. Water quality monitoring will document the success of this carp removal project in 2014 and 2015. Due to project amendment, some of the preceding activities only take place in 2014, and the following activities are added for 2016 and beyond: Construction of two carp weir traps, stocking of channel catfish for biomanipulation of the carp. As part of the partnership effort for this project, the DNR will conduct a carp population estimate in spring 2016.

Objective:
Comments: Grantee is VILLAGE OF BELLEVILLE
Outcome:
Study Design:
QA Measures:

People

| Name | Role | Status | Start Date | End Date | Organization | Comments |
|------------------------|-------------|--------|------------|------------|-----------------------|----------|
| Graham, Susan | COORDINATOR | ACTIVE | 02/27/2014 | | Wisconsin DNR | |
| VILLAGE OF BELLEVILLE, | GRANT_RECIP | ACTIVE | 11/13/2013 | 12/31/2014 | VILLAGE OF BELLEVILLE | |
| Wedepohl, Richard | COORDINATOR | ACTIVE | 04/23/2014 | | | |

Project Statuses

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

Actions

| Action | Detailed Description | Start | End Date | Status |
|-----------------------------------|--|------------|------------|----------|
| Grant Awarded | | 11/13/2013 | 12/31/2014 | COMPLETE |
| Monitor Water Quality or Sediment | | 11/13/2013 | 12/31/2014 | PROPOSED |
| Aquatic Invasive Species Removal | VILLAGE OF BELLEVILLE: AIS EDR for Carp-Carp Removal | 11/13/2013 | 12/31/2014 | COMPLETE |

| Details: | Parameter | Value/Amount | Units | Comments |
|----------|--|--------------|-------|----------|
| | % reduction in area infested by invasive species | | | |
| | Area infested by invasive species | | | |

Monitoring Stations

| Station ID | Name | Comments |
|------------|-----------------------------|----------|
| 133317 | Lake Belle View - Deep Hole | |

Assessment Units

| WBIC | Segment | Local Name | Official Name |
|--------|---------|-----------------|-----------------|
| 886000 | 1 | Lake Belle View | Lake Belle View |

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Lab Account Codes

| Account Code | Description | Start Date | End Date |
|--------------|--------------------------------|------------|------------|
| AS013 | AQUATIC INVASIVE SPECIES (PLAN | 03/27/2015 | 06/30/2016 |

Forms

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

Methods

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

Fieldwork Events

| Start Date | Status | Field ID | Station ID | Station Name |
|------------------|----------|------------------|------------|-----------------------------|
| 07/03/2014 10:15 | COMPLETE | BELLE VIEW- DEEF | 133317 | Lake Belle View - Deep Hole |
| 08/07/2014 10:30 | COMPLETE | AUG-2014 | 133317 | Lake Belle View - Deep Hole |
| 09/09/2014 15:30 | COMPLETE | SEP-2014 | 133317 | Lake Belle View - Deep Hole |
| 06/16/2015 10:30 | COMPLETE | JUN-2015 | 133317 | Lake Belle View - Deep Hole |
| 07/15/2015 10:00 | COMPLETE | JUL-2015 | 133317 | Lake Belle View - Deep Hole |
| 08/11/2015 14:30 | COMPLETE | AUG-2015 | 133317 | Lake Belle View - Deep Hole |
| 09/13/2015 15:00 | COMPLETE | BELLEVILLE 1 SEP | 133317 | Lake Belle View - Deep Hole |

Documents

| Title | Description | Author | Published | Comments |
|---|--|--|------------|----------|
| Aquatic Invasive Species (AIS) Control [Invasive Rapid Response- Carp Removal in Lake Belle View] | Contains Village of Belleville Carp Removal Project application and proposal. This project is proposed to control a newly document carp population in Lake Belle View which threatens the restoration efforts designed to improve the lake's water quality, wildlife habitat, and sport fishery. | April Llttle | 08/14/2013 | |
| Lab cost spreadsheet - Carp Control | | | 11/22/2013 | |
| Lake Belle View AIS Carp Removal Progress Report [2015] | As part of a Wisconsin Department of Natural Resources (WDNR) Aquatic Invasive Early Detection and Response grant, the Village of Belle View, through a cooperative agreement with WDNR, hired a commercial fisherman to remove nuisance common carp in Lake Belle View. The carp removal effort was established for eradication and disposal and not for commercial sale. | David W. Marshall and Richard Wedepohl | 12/01/2015 | |

Budget

Combined Budgets:
 Combined SLOH:
 Combined Total:

Funding

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