

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1384-10
Name: CITY OF CUMBERLAND: Cumberland Stormwater Plan Implementation - Library Lake Phase 2
Type: Lakes Grant
Subtype: Large Scale Lake Planning
Status: COMPLETE
Start Date: 04/01/2010
End Date: 12/31/2011
Purpose: City of Cumberland, in partnership with the Beaver Dam Lake Management District, is sponsoring a two phase project to reduce loading to Library Lake from City storm water. Activities include completing detailed stormwater facility designs, developing a shoreland restoration plan for Library Lake, reviving purple loosestrife monitoring and control efforts, and developing a Stormwater Management and Implementation Plan for the City of Cumberland.

The final deliverables are storm water facility designs, shoreland restoration plans, purple loosestrife management and native planting recommendations, Secchi monitoring results entered into SWIMS database, and a single City Stormwater Management Plan that includes methodologies, results, and management alternatives discussion with an implementation plan.

Phase 2 project tasks include: Stormwater Management and Implementation Plan development, including public participation/meetings.

Special Conditions: CLMN efforts should not be duplicated, and these data should be entered into SWIMS database and included in the trends analysis and final reporting.

This scope summarizes the project detail provided in the application and does not negate tasks/deliverables described therein. Data, records, and reports, including GIS-based maps, and digital images, must be submitted to the Department in a format specified by the regional Lake Coordinator.

Objective:

Comments: Grantee is CITY OF CUMBERLAND

Outcome:

Study Design:

QA Measures:

People

| Name | Role | Status | Start Date | End Date | Organization | Comments |
|------------------------------|-------------|--------|------------|------------|---------------------------------|----------|
| City of Cumberland (Barron C | GRANT_RECIP | ACTIVE | 04/01/2010 | 12/31/2011 | City of Cumberland (Barron Co.) | |

Project Statuses

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

Actions

| Action | Detailed Description | Start | End Date | Status |
|-------------------------------------|-----------------------|------------|------------|----------|
| Stormwater Planning, Implementation | 34923499 | 04/01/2010 | | PROPOSED |
| Habitat Restoration - Shoreland | Shoreland Restoration | 04/01/2010 | 12/31/2011 | PROPOSED |

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| Action | Detailed Description | Start | End Date | Status |
|---------------|---|------------|------------|----------|
| Grant Awarded | <p>City of Cumberland, in partnership with the Beaver Dam Lake Management District, is sponsoring a two phase project to reduce loading to Library Lake from City storm water. Activities include completing detailed stormwater facility designs, developing a shoreland restoration plan for Library Lake, reviving purple loosestrife monitoring and control efforts, and developing a Stormwater Management and Implementation Plan for the City of Cumberland.</p> <p>The final deliverables are storm water facility designs, shoreland restoration plans, purple loosestrife management and native planting recommendations, Secchi monitoring results entered into SWIMS database, and a single City Stormwater Management Plan that includes methodologies, results, and management alternatives discussion with an implementation plan.</p> <p>Phase 2 project tasks include: Stormwater Management and Implementation Plan development, including public participation/meetings.</p> | 04/01/2010 | 12/31/2011 | COMPLETE |

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

Monitoring Stations

| Station ID | Name | Comments |
|------------|------|----------|
|------------|------|----------|

Assessment Units

| WBIC | Segment | Local Name | Official Name |
|---------|---------|--------------|---------------|
| 2081500 | 1 | Library Lake | Library Lake |

Lab Account Codes

| Account Code | Description | Start Date | End Date |
|--------------|--------------------------------|------------|------------|
| LM016 | Lake Planning Lab Services | 01/01/1960 | 12/31/2099 |
| LM017 | LAKE MANAGEMENT PLANNING GRANT | 01/01/1960 | 12/31/2099 |
| LM018 | LAKE MANAGEMENT PLANNING GRANT | 01/01/1960 | 12/31/2099 |

Forms

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

Methods

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

Fieldwork Events

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| Start Date | Status | Field ID | Station ID | Station Name |
|------------|--------|----------|------------|--------------|
|------------|--------|----------|------------|--------------|

Documents

| Title | Description | Author | Published | Comments |
|---|-------------|-------------------------------------|------------|----------|
| City of Cumberland Stormwater Management Plan | | Emmons & Olivier Resources, Inc. | 12/15/2010 | |

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

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