Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1398-11

Name: FRIENDS OF LOWER NINE MILE LAKE ASSOC: Lower Nine Mile Management Planning Project, Phase 1

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2010 **End Date:** 12/31/2013

Purpose: Friends of Lower Nine Lake is sponsoring phased lake planning project to study Lower Nine Mile Lake, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for Lower Nine Mile Lake. Phases 1 and 2 are being funded

project will rocus on developing a Lake Management Fran (LIMF) for Lower Nine Mile Lake. Priases 1 and 2 are being funding August 2010 grapt eveloping a Lake Management Fran (LIMF) for Lower Nine Mile Lake. Priases 1 and 2 are being funding appropriate in Early 1971 (2011)

in August 2010 grant cycle and Phase 3 will be submitted for funding consideration in February 2011.

Phase 1 project activities include: 1) Stakeholder participation \2013 stakeholder survey, planning meetings (up to 2), news release(s), and newsletter article; 2) Shoreline assessment; 3) Water quality sampling analysis; 4) Watershed assessment and P load modeling; 5) Fisheries assessment.

Project deliverables include: 1) Stakeholder survey, news release(s), and newsletter article; 2) PI, shoreland and water chemistry data; 3) Watershed maps and modeling data.

Specific conditions for this project: Draft of stakeholder survey needs to be submitted to Lakes Management Coordinator for review and approval before sending to public

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) and hard copy of news release(s), newsletter article, stakeholder survey, data from watershed assessment, shoreland assessment, and water quality sampling, all maps from project, and all GIS data.

Objective:

Comments: Grantee is FRIENDS OF LOWER NINE MILE LAKE ASSOC

Outcome:

Study Design:

QA Measures:

| People | | | | | | | |
|-----------------------------------|---------------------|--------|------------|----------|---|----------|--|
| Name | Role | Status | Start Date | End Date | Organization | Comments | |
| Fenske, | TEAM_MEMBER | ACTIVE | 10/1/2010 | | Onterra, LLC | | |
| Friends of Lower Nine Mile Lak | GRANT_RECIPI ENT | ACTIVE | 10/1/2010 | | Friends of Lower Nine Mile Lake Association, Inc. | | |
| Hanke, Todd | TEAM_MEMBER | ACTIVE | 10/1/2010 | | Onterra, LLC | | |
| Hoyman, Tim | TEAM_MEMBER | ACTIVE | 10/1/2010 | | Onterra, LLC | | |

Project Statuses

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

Actions

Wisconsin Department of Natural Resources SWIMS Project Summary

| Action | Detailed Description | Start Date | End Date | Status |
|---|--|------------|------------|----------|
| Informational Meetings | | 10/1/2010 | 6/30/2013 | PROPOSED |
| Shoreland Monitoring, Assessment, Inventory | Shoreland Monitoring, Assessment or Inventory | 10/1/2010 | 12/31/2013 | PROPOSED |
| Monitor Water Quality or Sediment | | 10/1/2010 | 6/30/2013 | PROPOSED |
| Develop/Distribute Newsletter | | 10/1/2010 | 6/30/2013 | PROPOSED |
| Issue News/Media Release | | 10/1/2010 | 6/30/2013 | PROPOSED |
| Grant Awarded | Friends of Lower Nine Lake is sponsoring phased lake planning project to study Lower Nine Mile Lake, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for Lower Nine Mile Lake. Phases 1 and 2 are being funded in August 2010 grant cycle and Phase 3 will be submitted for funding consideration in February 2011. Phase 1 project activities include: 1) Stakeholder participation \2013 stakeholder survey, planning meetings (up to 2), news release(s), and newsletter article; 2) Shoreline assessment; 3) Water quality sampling analysis; 4) Watershed assessment and P load modeling; 5) Fisheries assessment. Project deliverables include: 1) Stakeholder survey, news release(s), and newsletter article; 2) PI, shoreland and water chemistry data; 3) Watershed maps and modeling data. | 10/1/2010 | 6/30/2013 | COMPLETE |
| Watershed Mapping or Assessment | | 10/1/2010 | 6/30/2013 | PROPOSED |

Monitoring Stations

| Station ID | Name | Comments |
|------------|---------------------------------|----------|
| 443409 | Lower Ninemile Lake - Max Depth | |

Assessment Units

| WBIC | Segment | Local Name | Official Name |
|---------|---------|---------------------|---------------------|
| 1605200 | 1 | Lower Ninemile Lake | Lower Ninemile Lake |
| 1605400 | 1 | Sevenmile Creek | Sevenmile Creek |

| | _ | |
|-----|---------|-------|
| Lab | Account | Codes |

| Account Code | Description | Start Date | End Date |
|--------------|---------------------------------|------------|------------|
| LM016 | Lake Planning Lab Services | 1/1/1960 | 12/31/2099 |
| LM017 | LAKE MANAGEMENT PLANNING GRANTS | 1/1/1960 | 12/31/2099 |
| LM018 | LAKE MANAGEMENT PLANNING GRANTS | 1/1/1960 | 12/31/2099 |

Forms

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

Wisconsin Department of Natural Resources SWIMS Project Summary

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

| Fieldwork Events | | | | | |
|------------------|----------|----------|------------|---------------------------------|--|
| Start Date | Status | Field ID | Station ID | Station Name | |
| 5/2/2011 14:45 | COMPLETE | LNMLS | 443409 | Lower Ninemile Lake - Max Depth | |
| 6/7/2011 12:10 | COMPLETE | LNMLS | 443409 | Lower Ninemile Lake - Max Depth | |
| 7/25/2011 11:35 | COMPLETE | LNMLS | 443409 | Lower Ninemile Lake - Max Depth | |
| 9/6/2011 11:15 | COMPLETE | LNMLS | 443409 | Lower Ninemile Lake - Max Depth | |
| 10/26/2011 8:40 | COMPLETE | LNMLS | 443409 | Lower Ninemile Lake - Max Depth | |

| Documents | | | | | | |
|--|---|---------------|------------|----------|--|--|
| Title | Description | Author | Published | Comments | | |
| Lower Ninemile Lake Comprehensive Management Plan 2013 | Lower Ninemile Lake (Vilas and Oneida Counties) comprehensive management plan, sponsored by Friends of Lower Ninemile Lake, Inc., prepared by Onterra, LLC. Includes photos, maps, graphs, diagrams, and tables. Appendices attached. | Onterra, LLC. | 12/15/2013 | | | |
| Lower Ninemile Lake Comprehensive Management Plan Appendices 2013 | Appendices to accompany Lower Ninemile Lake Comprehensive Management Plan 2013, prepared by Onterra, LLC. Includes public participation materials, stakeholder survey response charts and comments, water quality data, watershed analysis WILMS results, aquatic plant survey data, aquatic plant management strategy - WDNR northern region, and shoreland habitat best management practices materials. | Onterra, LLC. | 12/15/2013 | | | |

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

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