General Project Information

Project ID: LPL-1173-07

Name: POLK COUNTY LWRD: Round & Long Trade Lakes Phase 1-Water Quality & Vegetation Assessment

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2007 **End Date:** 6/30/2008

Purpose: Po

Polk County Land and Water Resources Department, in partnership with Burnett County and Round/Trade Lake Improvement Association, is sponsoring a two-phase Trade River watershed assessment project. The final deliverables include project update newsletters and a report containing collected data summaries, TSI calculations, habitat assessments, nutrient loading and modeling results, stakeholder capacity/education, and management recommendations.

Phase 1 includes:

- 1. Water quality appraisals for Long Trade and Round Lakes
- 2. Daily lake level and precipitation monitoring for both lakes.
- 3. Early season curlyleaf pondweed monitoring.
- 4. Shoreline and coarse woody habitat assessment and mapping.

This scope is intended to summarize the detailed project scope provided in the application and does not supersede those application tasks/deliverables. 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. Grantee or consultant will provide DNR Lake Coordinator with a draft for comment on report adequacy prior to making final payment to the consultant.

DNR shall receive both paper and electronic copies of the final report along with, or prior to submission of grantee's final payment request.

Objective:

Comments: Grantee is POLK COUNTY LWRD

Outcome: Study Design:

QA Measures:

| People | | | | | | |
|--------------|---------------------|--------|------------|-----------|--------------|----------|
| Name | Role | Status | Start Date | End Date | Organization | Comments |
| Polk County, | GRANT_RECIPI ENT | ACTIVE | 4/1/2007 | 6/30/2008 | Polk County | |

Project Statuses Date Reported By Status Comments

Actions

| Action | Detailed Description | Start Date | End Date | Status |
|---------------------------------|--|------------|-----------|----------|
| Grant Awarded | Polk County Land and Water Resources Department, in partnership with Burnett County and Round/Trade Lake Improvement Association, is sponsoring a two-phase Trade River watershed assessment project. The final deliverables include project update newsletters and a report containing collected data summaries, TSI calculations, habitat assessments, nutrient loading and modeling results, stakeholder capacity/education, and management recommendations. Phase 1 includes: | 4/1/2007 | | COMPLETE |
| | Water quality appraisals for Long Trade and Round Lakes Daily lake level and precipitation monitoring for both lakes. Early season curlyleaf pondweed monitoring. Shoreline and coarse woody habitat assessment and mapping. | | | |
| | This scope is intended to summarize the detailed project scope provided in the application and does not supersede those application tasks/deliverables. | | | |
| Develop/Distribute Newsletter | 18898011 | 4/1/2007 | | PROPOSED |
| Watershed Mapping or Assessment | 18898011 | 4/1/2007 | | PROPOSED |
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|---------------------------------|--|----------|-----------|----------|
| Watershed Mapping or Assessment | 18898011 | 4/1/2007 | | PROPOSED |
| Monitor Invasive Species | | 4/1/2007 | 6/30/2008 | PROPOSED |
| Nutrient Budget Development | | 4/1/2007 | 6/30/2008 | PROPOSED |

| Monitoring Station | s | |
|---------------------------|------|----------|
| Station ID | Name | Comments |

| Assessment Units | | | | | | |
|------------------|---------|--------------------------|-----------------|--|--|--|
| WBIC | Segment | Local Name | Official Name | | | |
| 2636000 | 2 | Trade River | Trade River | | | |
| 2640100 | 1 | Round Lake T37n R18w S27 | Round Lake | | | |
| 2640500 | 1 | Long Trade Lake | Long Trade Lake | | | |

| 2040300 | 1 | Long Trade Lake | | |
|------------------|----------|-----------------|------------|----------|
| Lab Account Code | S | | | |
| Account Code | Descript | ion | 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 | |

| Documents | | | | | | | |
|---|---|-------------|------------|----------|--|--|--|
| Title | Description | Author | Published | Comments | | | |
| Round and Long Trade Lakes Water Quality and Watershed Assessment Report | Round and Long Trade Lakes Water Quality and Watershed Assessment Report LPL-1174-07 LPL-1173-07 December 16, 2008 | Polk County | 12/16/2008 | | | | |

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

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