General Project Information

Project ID: LPL-737-01

Name: POLK COUNTY: Wild Goose Lake Planning - Phase I

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2001

End Date: 12/31/2002

Purpose:

The Polk County Land & Water Resources Department will conduct a comprehensive lake management planning project involving two phases of study and evaluation on Wild Goose and East Lakes in Polk County. Phase 1 project activities would include; delineating the watershed, compiling of historical data, conducting a comprehensive in-lake water quality survey, conducting a critical habitats survey, compiling a comprehensive land use and soils inventory with phosphorus loadings estimates, monitoring lake level and precipitation, conducting a lake bottom hydrographic survey update, conducting a shoreline video documentation survey, compiling fisheries census and management data, and conducting an on-going public participation, media involvement, and information and education program. The results of the Phase 1 and Phase 2 study projects will be combined to generate a comprehensive lake management plan for Wild Goose Lake and East Lake and the watershed.

Specific deliverables for this grant project include:

? Complete records of all phase 1 project activities listed above and in the application project description.

Specific deliverables for this phased grant project (Phase 1 and Phase 2) include:

? A comprehensive lake management plan for Wild Goose Lake and East Lake and the watershed.

The Department of Natural Resources will be provided with both a paper copy and an electronic copy of the final report. The project results will be disseminated to the public by newsletter(s), public meeting(s), and local newspaper articles.

Objective:

Comments: Grantee is POLK COUNTY

Outcome: Study Design:

QA Measures:

| People | | | | | | |
|--------------|---------------------|--------|------------|------------|--------------|----------|
| Name | Role | Status | Start Date | End Date | Organization | Comments |
| Polk County, | GRANT_RECIPI ENT | ACTIVE | 4/1/2001 | 12/31/2002 | Polk County | |

Project Statuses

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

Actions

| Action | Detailed Description | Start Date | End Date | Status |
|----------------------------------|--|------------|------------|----------|
| Grant Awarded | The Polk County Land & Water Resources Department will conduct a comprehensive lake management planning project involving two phases of study and evaluation on Wild Goose and East Lakes in Polk County. Phase 1 project activities would include; delineating the watershed, compiling of historical data, conducting a comprehensive in-lake water quality survey, conducting a critical habitats survey, compiling a comprehensive land use and soils inventory with phosphorus loadings estimates, monitoring lake level and precipitation, conducting a lake bottom hydrographic survey update, conducting a shoreline video documentation survey, compiling fisheries census and management data, and conducting an on-going public participation, media involvement, and information and education program. The results of the Phase 1 and Phase 2 study projects will be combined to generate a comprehensive lake management plan for Wild Goose Lake and East Lake and the watershed. Specific deliverables for this grant project include: ? Complete records of all phase 1 project activities listed above and in the application project description. Specific deliverables for this phased grant project (Phase 1 and Phase 2) include: ? A comprehensive lake management plan for Wild Goose Lake and East Lake and the watershed. The Department of Natural Resources will be provided with both a paper copy and an electronic copy of the final report. The project results will be disseminated to the public by newsletter(s), public meeting(s), and local newspaper articles. | 4/1/2001 | | COMPLETE |
| Information and Education | | 4/1/2001 | 12/31/2002 | PROPOSED |
| Comprehensive Planning Studies | 10099598 | 4/1/2001 | | PROPOSED |
| Lake Management Plan Development | 10099598 | 4/1/2001 | | PROPOSED |
| Watershed Mapping or Assessment | | 4/1/2001 | 12/31/2002 | PROPOSED |

| Monitoring Stations | | | | |
|---------------------|-------------------------------------|----------|--|--|
| Station ID | Name | Comments | | |
| 493193 | East Lake - Near Center (T34r16s18) | | | |
| 493146 | Wild Goose Lake - Deep Hole | | | |

Assessment Units

| WBIC | Segment | Local Name | Official Name |
|---------|---------|--------------------------------|-----------------|
| 2462800 | 1 | East Lake T34n R16w S18(Volga) | East Lake |
| 2600400 | 1 | Wild Goose Lake | Wild Goose Lake |

Lab Account Codes

Account Code Description 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 | |
| 5/6/2001 | COMPLETE | EL-S | 493193 | East Lake - Near Center (T34r16s18) | |
| 5/6/2001 | COMPLETE | WG-B | 493146 | Wild Goose Lake - Deep Hole | |
| 5/20/2001 | COMPLETE | WG-BOT | 493146 | Wild Goose Lake - Deep Hole | |
| 5/21/2001 | COMPLETE | EL-BOT | 493193 | East Lake - Near Center (T34r16s18) | |
| 6/3/2001 | COMPLETE | WGL-B | 493146 | Wild Goose Lake - Deep Hole | |
| 6/4/2001 | COMPLETE | EL-S | 493193 | East Lake - Near Center (T34r16s18) | |
| 7/8/2001 17:00 | COMPLETE | WG-S | 493146 | Wild Goose Lake - Deep Hole | |
| 7/9/2001 7:00 | COMPLETE | EL-S | 493193 | East Lake - Near Center (T34r16s18) | |
| 8/5/2001 | COMPLETE | | 493193 | East Lake - Near Center (T34r16s18) | |
| 8/5/2001 | COMPLETE | | 493146 | Wild Goose Lake - Deep Hole | |
| 9/3/2001 | COMPLETE | EL-B | 493193 | East Lake - Near Center (T34r16s18) | |
| 9/3/2001 | COMPLETE | WG-B | 493146 | Wild Goose Lake - Deep Hole | |
| 10/6/2001 | COMPLETE | EL-B | 493193 | East Lake - Near Center (T34r16s18) | |
| 10/6/2001 | COMPLETE | WG-B | 493146 | Wild Goose Lake - Deep Hole | |
| 2/24/2002 4:00 | COMPLETE | EL-SUR | 493193 | East Lake - Near Center (T34r16s18) | |
| 2/24/2002 15:00 | COMPLETE | WG-BOT | 493146 | Wild Goose Lake - Deep Hole | |
| 2/24/2002 16:00 | COMPLETE | EL-BOT | 493193 | East Lake - Near Center (T34r16s18) | |
| 8/14/2002 | COMPLETE | WG-S | 493146 | Wild Goose Lake - Deep Hole | |

Documents

| Title | Description | Author | Published | Comments |
|--|-----------------------|--------------|------------|----------|
| Wild Goose Lake Comprehensive Planning Report 2003 | Lakes Planning Report | Brook Waalen | 12/31/2002 | |

| В | u | d | a | et |
|---|---|---|---|----|
| | | | | |

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

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