

**Susan Thornton**

**From:** Susan Thornton  
**Sent:** Thursday, June 10, 2004 3:23 PM  
**To:** 'Lori\_Wolff@fws.gov'  
**Cc:** Sheldon\_Myerchin@fws.gov; bill.becker@dnr.state.mn.us; ringneck@tds.net; Susan Von Mosch; Susan Thornton; John Velin  
**Subject:** RE: Draft Final Report for CP23 (3f and 2L) work program

**FINAL REPORT -3f**

Dear Lori and Sheldon,  
Thanks for the final report on the CP 23 Initiative (3f and 2L) in the Habitat Corridors project. Please send in three double sided copies. Thank you for your hard work on this project and making it a success.  
Susan Thornton, on behalf of LCMR and LCMR staff  
p.s. Lori, hope you had a nice vacation.

-----Original Message-----

From: Lori\_Wolff@fws.gov [mailto:Lori\_Wolff@fws.gov]  
Sent: Friday, June 04, 2004 11:27 AM  
To: Susan Thornton  
Cc: Sheldon\_Myerchin@fws.gov; bill.becker@dnr.state.mn.us; ringneck@tds.net  
Subject: Draft Final Report for CP23 (3f and 2L) work program

Copy 2  
2004  
3f

Hi Susan,

Attached you will find the DRAFT Final Report for the CP23 Initiative (3f and 2L) work program, and attachments a, b(FWS attachment b) and b/c.

I will be on vacation from June 7 through June 25th so any comments or questions should be directed to Sheldon in the meantime. Otherwise, I will address them when I return.  
Thanks,  
Lori

(See attached file: FINAL\_REPORT\_DNR LCMR-CP23 (3f) work program 6\_4\_2004.doc)

(See attached file: (3f) Attach A Budget table - 6\_4\_2004#1.doc)

(See attached file: CP-23 Work Program FWS Attachment B - 6\_4\_2004#1.rtf)

(See attached file: Attach B & C Phase I\_3f\_6\_4\_2004.xls)

Lori Wolff  
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St. Cloud, MN 56301  
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email: lori\_wolff@fws.gov

**Susan Thornton**

JUN 04 2004

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**Subject:** Draft Final Report for CP23 (3f and 2L) work program



FINAL\_REPORT (3f) Attach A CP-23 Work Attach B & C  
IR LCMR-CP23 (udget table - 6.ram FWS Attachse I\_3f\_6\_4\_2l

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(See attached file: (3f) Attach A Budget table - 6\_4\_2004#1.doc)

(See attached file: CP-23 Work Program FWS Attachment B - 6\_4\_2004#1.rtf)

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*looks good*

**Project Completion Date:** June 4, 2004  
**LCMR Final Work Program Report**

**Total Biennial Project Budget:** \$120,000.00  
**Amount Expended:** \$120,000.00  
**Balance:** 0

**Legal Citation:** ML 2001, First Special Session, Chap. 2, Sec. 14, Subdivision 4(e)

**Appropriation Language:** 4(e) Restoring Minnesota's Fish and Wildlife Habitat Corridors \$5,873,000 the first year and \$5,872,000 the second year are from the trust fund to the commissioner of natural resources for acceleration of agency programs and cooperative agreements with Minnesota Waterfowl Association, Minnesota Deer Hunters Association, Ducks Unlimited, Inc., National Wild Turkey Federation, Ducks Unlimited, The Nature Conservancy, Minnesota Land Trust, Trust for Public Land, U.S. Fish and Wildlife Service, Bureau of Indian Affairs, Natural Resources Conservation Service, and the U.S. Forest Service to restore and acquire fragmented landscape corridors that connect areas of quality habitat to sustain fish, wildlife, and plants. \$352,000 is for program coordination, corridor identification, and mapping. \$3,343,000 is for restoration and management activities in wildlife management areas, wetland habitat, lakes, wild rice beds, grasslands, and fisheries habitat. \$2,650,000 is for conservation easement programs on riparian areas, big woods forests, native prairies, and wetlands. \$5,400,000 is for habitat acquisition activities on prairies, riparian areas, and other fish and wildlife habitat corridors. As part of the required work program, criteria and priorities for planned acquisition and restoration activities must be submitted to the legislative commission on Minnesota resources for review and approval. Land acquired with this appropriation must be sufficiently improved to meet at least minimum management standards as determined by the commissioner of natural resources. Any land acquired in fee title by the commissioner of natural resources with money from this appropriation must be designated: (1) as an outdoor recreation unit under Minnesota Statutes, section 86A.07; or (2) as provided in Minnesota Statutes, sections 89.018, subdivision 2, paragraph (a); 97A.101; 97A.125; 97C.001; and 97C.011. The commissioner may so designate any lands acquired in less than fee title. This appropriation is available until June 30, 2004, at which time the project must be completed and final products delivered, unless an earlier date is specified in the work program.

## **II. and III. FINAL PROJECT SUMMARY**

### **2001 Project Abstract**

For the period ending June 30, 2004

**TITLE:** Restoring Minnesota's Fish and Wildlife Habitat Corridors – #CH01  
**Conservation Reserve Program -- CP23 Initiative (3f) and (2L)**  
**Project Areas:** #1 – Aspen Parklands; #3 – Border Prairie; #7 – Alexandria Moraine; and #10 – Southern Lakes.

**PROJECT MANAGER:** Bill Becker

**ORGANIZATION:** Minnesota Department of Natural Resources

**ADDRESS:** Minnesota Dept. of Natural Resources

Office of Management and Budget

500 Lafayette Road

St. Paul, Minnesota 55155-4010

**TELEPHONE:** Office 651-296-3093

Fax 652-296-6047

E-mail [bill.becker@dnr.state.mn.us](mailto:bill.becker@dnr.state.mn.us)

**WEB SITE ADDRESS:**

**FUND:** Minnesota Environmental and Natural Resources Trust Fund

**LEGAL CITATION:** ML 2001, First Special Session, Chap. 2, Sec. 14, Subdivision 4(e)

**APPROPRIATION AMOUNT:** \$120,000.00

This project was designed to encourage landowners enrolled in the USDA Conservation Reserve Program (CRP) to implement a specific CRP practice known as CP23, which involves restoring drained wetlands and establishment of adjacent upland grass cover. These restorations improve the ability of Conservation Reserve Program lands to stop soil loss, improve water quality, and increase wildlife habitat benefits. These improvements do require technical expertise to determine how to restore habitat, and money to do the restoration. This project, coined the CP23 Initiative, provided both technical advice and restoration dollars. The LCMR funding that was used through this work program, in the original amount of \$100,000.00, was used to pay 25% cost share for wetland restoration projects enrolled under the CP23 practice in the USDA Conservation Reserve Program (CRP). USDA covered the other 75% cost share for the wetland restoration costs. Matching efforts from the USFWS brought \$125,000 of in-kind services for equipment and technical services to facilitate the program. The CRP CP23 practice assisted landowners in the restoration of wetland resources on property enrolled in the less than perpetual contract through the Conservation Reserve Program. This improved the productivity of Conservation Reserve Program acreage during the term of the contract, and should encourage many landowners to retain the property in productive habitat after the expiration of their contract. When accepting a CP23 project the landowner had to extend enrollment in CRP from 10 years to 15 years. It was originally estimated that there were 350 drained wetland sites covering more than 950 wetland acres to be restored, and have upland grass cover established around them, through the assistance of this work program.

The CP23 Initiative was completed on November 5, 2003. In summary, from July 24, 2001 through November 5, 2003, a total of 590 wetland sites and 4,056 wetland acres were restored expending \$85,439.13 of LCMR grant dollars within LCMR Project Areas 1, 7 and 10, through the CP23 Initiative.

The remainder of the \$100,000.00 LCMR funds (\$14,560.87) was approved by the LCMR Commission on November 18, 2003, to be expended on wetland restoration projects in association with the Wetland Reserve Program (WRP) on the Glacial Ridge Project in NW Minnesota (LCMR Project Area 1). The USFWS worked with The Nature Conservancy (TNC)

and the Natural Resources Conservation Service (NRCS) to complete these wetland restoration projects. On January 26, 2004, an additional \$20,000.00 was reallocated to this work program from other Phase I work program funds. That \$20,000.00 was used by the USFWS, TNC and NRCS to purchase native prairie grass seed for prairie restoration, and for the restoration of additional wetlands on the Glacial Ridge Project. On the Glacial Ridge Project, between November 5, 2003 and June 1, 2004, 479.5 wetland acres (22 wetland sites) and 320 upland acres (4 native prairie upland sites) were restored expending \$34,560.87 of LCMR grant dollars on these projects, in association with the Wetland Reserve Program.

To summarize, the \$120,000.00 LCMR grant funds used through this work program, were expended in full on wetland and upland restorations within LCMR Project Areas 1, 7 and 10, through the CP23 Initiative and the Glacial Ridge Project. A grand total of 4,535.5 wetland acres and 320 upland acres were restored.

#### **IV. OUTLINE OF PROJECT RESULTS**

##### **Result 1: CP23 Accomplishments tracked by Project Area.**

###### **Project Area #1 (Aspen Parklands)**

LCMR funding expended in Project Area 1 from July 24, 2001 through June 1, 2004:  
\$81,820.40

Projects Completed: 162  
Wetland Sites Restored: 569  
Wetland Acres Restored: 3,995.6

These restored wetlands are further enhanced by their location within approximately 23,709.2 acres of upland (primarily grass) cover as part of the CRP contract enrollment.

###### **Project Area #7 (Alexandria Moraine)**

LCMR funding expended in Project Area 7 from July 24, 2001 through June 1, 2004:  
\$1,877.25

Projects Completed: 4  
Wetland Sites Restored: 12  
Wetland Acres Restored: 27.9

These restored wetlands are further enhanced by their location within approximately 306 acres of upland (primarily grass) cover as part of the CRP contract enrollment.

###### **Project Area #10 (Southern Lakes)**

LCMR funding expended in Project Area 10 from July 24, 2001 through June 1, 2004:  
\$1,741.48

Projects Completed: 5  
Wetland Sites Restored: 9  
Wetland Acres Restored: 32.5

These restored wetlands are further enhanced by their location within approximately 123 acres of upland (primarily grass) cover as part of the CRP contract enrollment.

**Total: 4,056 wetland acres were restored and \$85,439.13 of LCMR funding was expended from July 24, 2001 through November 5, 2003, on the CP23 Initiative within LCMR Project Areas 1, 7 and 10.**

**Result 2: Wetland Reserve Program wetland and upland restoration project accomplishments completed on the Glacial Ridge Project.**

**Glacial Ridge Project (LCMR Project Area 1)**

LCMR funding expended in Project Area 1 from November 5, 2003 through June 1, 2004: \$34,560.87

|                             |       |
|-----------------------------|-------|
| Wetland Projects Completed: | 5     |
| Wetland Sites Restored:     | 22    |
| Wetland Acres Restored:     | 479.5 |
| Upland Projects Completed:  | 1     |
| Upland Sites Restored:      | 4     |
| Upland Acres Restored:      | 320   |

**Total: 479.5 wetland acres and 320 upland acres were restored and \$34,560.87 of LCMR funding was expended from November 5, 2003 through June 1, 2004, on the Glacial Ridge Project within LCMR Project Area 1.**

**Grand Total for Results 1 and 2: 4,535.5 wetland acres and 320 native prairie upland acres restored between July 24, 2001 and June 1, 2004, expending \$120,000.00 of LCMR grant dollars within LCMR Project Areas 1, 7 and 10.**

**V. TOTAL PROJECT BUDGET:**

**Appropriation Category: Conservation Reserve Program -- CP23 Initiative  
Funding Level: \$120,000**

**Program Budget (In thousands)**

|       | <u>Personnel</u> | <u>Equipment</u> | <u>Development</u> | <u>Acquisition</u> | <u>Other</u> | <u>Total</u> |
|-------|------------------|------------------|--------------------|--------------------|--------------|--------------|
| LCMR  | \$0              | \$0              | \$120,000          | 0                  | \$0          | \$120,000    |
| TOTAL |                  |                  | \$120,000          |                    |              | \$120,000    |

**VI. PAST, PRESENT AND FUTURE SPENDING**

MWA, the United States Fish and Wildlife Service, the Natural Resources Conservation Service and the Minnesota Board of Water and Soil Resources have cooperated in cost-sharing wetland and grassland restoration projects.

**VII. DISSEMINATION**

The United States Fish and Wildlife Service and the United States Department of Agriculture (the CP23 program lead agency) will develop initial information and inform the public about the opportunities. Periodic progress reports and pertinent GIS data will be shared.

The USFWS will also publicize the activities of this work program in the USFWS Accomplishment Reporting System. This information is available to the public at USFWS Great Lakes-Big Rivers Regional website at <http://midwest.fws.gov>.

#### **VIII. LOCATION**

All project activity will be conducted in Project Areas 1, 3, 7 and 10.

#### **IX. REPORTING REQUIREMENTS**

Periodic work program progress reports will be submitted to LCMR not later than May 31, 2002; November 30, 2002; March 30, 2003; and November 30, 2003. A final work program report will be submitted by June 30, 2004, or a mutually agreed time thereafter when all funds are expended under terms of the appropriation authorization.

#### **X. RESEARCH PROJECTS:**

Not applicable



**Attachment A: Deliverable Products and Related Budget – LCMR Funds Only**

**2001 LCMR Project Biennial Budget**

**Project Title: CH-01 Restoring Minnesota's Fish and Wildlife Habitat Corridors  
Conservation Reserve Program – CP-23 Initiative (3f) Project Areas 1, 3, 7, and 10**

**Project Manager: Bill Becker**

**LCMR Requested Dollars: \$120,000**

| <b>2001 LCMR Budget</b>                         | <b>Result 1<br/>CP23<br/>Expenditures<br/>(Nov.5, 2003)</b> | <b>Result 2<br/>Wetland/Upland<br/>Restoration<br/>Glacial Ridge<br/>Expenditures</b> |
|---|---|---|
| <b>Budgeted Amount</b>                          | <b>\$85,439.13</b>  | <b>\$34,560.87</b>  |
| <b>BUDGET ITEM</b>                              |   |   |
| <b>Development</b>                              |   |   |
| <b>1) Project Area 1 Aspen<br/>Parklands</b>    | <b>81,820.40</b>  | <b>34,560.87</b>  |
|   |   |   |
| <b>3) Project Area 3<br/>Border Prairie</b>     | <b>0</b>  |   |
|   |   |   |
| <b>7) Project Area 7<br/>Alexandria Moraine</b> | <b>1,877.25</b>   |   |
|   |   |   |
| <b>10) Project Area 10<br/>Southern Lakes</b>   | <b>1,741.48</b>   |   |
|   |   |   |
| <b>Total LCMR Expense</b>                       | <b>85,439.13</b>  | <b>34,560.87</b>  |



## Attachment B

LCMR Fish and Wildlife Habitat Corridors (CH-01)  
 Progress Report for CP-23 Initiative Activities  
 July 24, 2001 – June 1, 2004

|                        | <u>Project Area 1</u>   | <u>Project Area 3</u>   | <u>Project Area 7</u>   | <u>Project Area 10</u>  |
|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                        | <u>LCMR<br/>Funding</u> | <u>LCMR<br/>Funding</u> | <u>LCMR<br/>Funding</u> | <u>LCMR<br/>Funding</u> |
| Projects Completed     | 162                     | 0                       | 4                       | 5                       |
| Wetland Sites Restored | 569                     | 0                       | 12                      | 9                       |
| Wetland Acres Restored | 3,995.6                 | 0                       | 27.9                    | 32.5                    |
| Expenditures           | \$81,820.40             | \$0                     | \$1,877.25              | \$1,741.48              |

|  |  |   |
|--|--|---|
| <b>Summary for LCMR (3f) – CP23 Initiative</b> | <b>Summary for LCMR (3f) – Glacial Ridge Project</b> | <b>Summary for Other Funds (MWA General Funds)</b>  |
| LCMR Funding Spent: \$85,439.13                | LCMR Funding Spent: \$34,560.87                      | (Funds Spent on CP23 projects outside of LCMR PA's) |
| Projects Completed: 171                        | Wetland Projects Completed: 5                        | MWA General Funds Spent: \$43,108.34                |
| Wetland Sites Restored: 590                    | Wetland Sites Restored: 22                           | Projects Completed: 110                             |
| Wetland Acres Restored: 4,056.0                | Wetland Acres Restored: 479.5                        | Wetland Sites Restored: 351                         |
|  | Upland Projects Completed: 1                         | Wetland Acres Restored: 2,277.2                     |
|  | Upland Sites Restored: 4                             |   |
|  | Upland Acres Restored: 320                           |   |

**Attachment B -- Habitat Corridors Partnership PHASE I -- Individual Work Program Summary**  
**June 1, 2004 Final Report**

|  |         |                 |                  |              | Proposed Accomplishments |             |          | Current LCMR Accomplishments |             |          |                       |                         |                     |                         |                      |                            |
|--|---------|-----------------|------------------|--------------|--------------------------|-------------|----------|------------------------------|-------------|----------|-----------------------|-------------------------|---------------------|-------------------------|----------------------|----------------------------|
| Activity   | Partner | LCMR Allocation | LCMR Expenditure | LCMR Balance | LCMR Acres               | LCMR Miles/ |          | LCMR Acres                   | LCMR Miles/ |          | Other Funds Committed | Other Funds Expenditure | Other Funds Balance | Other Funds Acres (fee) | Other Funds Easement | Other Funds Lakes Restored |
|  |         |                 |                  |              |                          | Lakes       | Restored |                              | Lakes       | Restored |                       |                         |                     |                         |                      |                            |
| (3f) CRP-CP23 Initiative                         | MNDNR   | \$85,439        | \$85,439.13      | \$0.00       | 950                      |             |          | 4,056                        |             |          | \$ 50,000.00          | \$ 43,108.34            | \$ 6,891.66         |                         |                      |                            |
| (2L) Wetland/Upland Restoration<br>Glacial Ridge | MNDNR   | \$34,561        | 34,560.87        | \$0.00       | 300                      |             |          | 800                          |             |          |                       |                         |                     |                         |                      |                            |

## Attachment C -- Habitat Corridors Partnership PHASE I -- Individual Work Program Summary by Project Area

June 1, 2004 Final Report

| (3f)CRP-CP23 Initiative,<br>(2L)Glacial Ridge Project<br>MNDNR | LCMR Funds               |                      |                   |                      |                |           | Other Funds             |                      |                   |                      |                |       |
|--|--------------------------|----------------------|-------------------|----------------------|----------------|-----------|-------------------------|----------------------|-------------------|----------------------|----------------|-------|
|  | LCMR Dollars<br>Expended | Acquisition<br>Acres | Easement<br>Acres | Restoration<br>Acres | Shore<br>Miles | Misc.     | Other Funds<br>Expended | Acquisition<br>Acres | Easement<br>Acres | Restoration<br>Acres | Shore<br>Miles | Misc. |
| PROJECT AREA 1   |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| Aspen Parklands - CP23   | \$ 81,820.40             |                      |                   | 4,056                |                | 590 sites |                         |                      |                   |                      |                |       |
| Glacial Ridge Project  | \$ 34,560.87             |                      |                   | 800                  |                | 26 sites  |                         |                      |                   |                      |                |       |
| PROJECT AREA 2   |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| Mississippi Headwaters   |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| PROJECT AREA 3   |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| Border Prairie   |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| PROJECT AREA 4   |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| Central Lakes  |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| PROJECT AREA 5   |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| Lower St. Louis River  |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| PROJECT AREA 6   |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| Upper Minnesota River  |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| PROJECT AREA 7   |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| Alexandria Moraine   | \$ 1,877.25              |                      |                   | 28                   |                | 12 sites  |                         |                      |                   |                      |                |       |
| PROJECT AREA 8   |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| Big Woods - North  |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| PROJECT AREA 9   |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| Des Moines River Valley  |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| PROJECT AREA 10  |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| Southern Lakes   | \$ 1,741.48              |                      |                   | 33                   |                | 9 sites   |                         |                      |                   |                      |                |       |
| PROJECT AREA 11  |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
| Mississippi Bluff Lands  |                          |                      |                   |                      |                |           |                         |                      |                   |                      |                |       |
|  | \$ 120,000.00            | 0                    |                   |                      |                |           | \$ -                    | 0                    | 0                 |                      |                | \$ -  |