## Contract No. 003-037

"Ryan Lake Fishing & Recreation Development Project" Submitted by Grand Forks Parks District Principal Investigator: Bill Palmiscno Directives: D, A & C

## PARTICIPANTS

Sponsor		Cost Share	
Unknown		\$100,015	
Grand Forks Parks District		\$ 52,000	
Cabella's		\$ 2,000	
Scheel's		<u>\$ 7,000</u>	
Subtotal Cash Cost Share			\$161,015
Grand Forks Parks District		<u>\$ 28,990</u>	
Subtotal In-kind Cost Share			\$ 28,990
North Dakota Industrial Commission		<u>\$100,000</u>	
Total Project Cost		\$290,005	
Project Schedule – 10 months	Project Deliverables:		
Contract Date – 11/19/2014	Status Report: January 1, 2015	$\checkmark$	
Start Date – 11/19/2014	Status Report: April 1, 2015 🗸		
Completion Date – 8/31/2015	Final Report: August 31, 2015	$\checkmark$	

## **OBJECTIVE/STATEMENT OF WORK:**

The purpose of this project is to dredge Ryan Lake, restore and stabilize the shoreline and develop the Ryan Lake recreation area for expanded, year-round use by area sports enthusiasts. OHF funding will be used for dredging and slope stabilization.

## STATUS:

The applicant requested \$200,015 for this project. They were awarded \$100,000. Plans are being redone as a result of the reduced funding\*. Contract has been executed.

<u>12/29/2014</u> - Status report received. The report states: The plans for Ryan Lake are being re-done due to reduced grant funding. Soil samples have also been ordered. Once the soil tests are completed and the new drawings have been received, the project will be opened up for bidding, at that time. We anticipate construction to start in March 2015.

<u>4/1/2015</u> - Status report received. The report states: Dredging was done on Ryan Lake to remove material, increase depth and water volume. This will increase the number of fish surviving year-round. Cattails and other plant material were also removed along the shoreline. An erosion barrier and rip rap were placed along the shoreline. This will expand lake accessibility for fishermen.

**<u>8/12/2015</u>** - Final report received and is posted on the website along with pictures. The report states: Located on the south end of Grand Forks, Ryan Lake is a small urban fishery available to the whole community. Owned and operated by the Grand Forks Park District, Ryan Lake is the only lake in Grand Forks.

It is the goal of the Grand Forks Park District to offer year-round park use and fishing activities at Ryan Lake for all ages. Prior to the generous granting of the Outdoor Heritage Fund, the Ryan Lake area was only available for use and recreational fun 4 - 5 months out of the year due to the inability for fish to sustain life during the cold winters in the shallow lake conditions. In addition cattails and overgrowth limited public access to the Ryan Lake shoreline making it difficult for the community to have access to the water.

From the funds given to us by the Outdoor Heritage Grant, the Grand Forks Park District has been able to dredge Ryan Lake in order to increase the depth and water volume. The dredging has allowed us to create a better habitat for fish. Not only has it helped strengthen the fish population, but it will help the Grand Forks Park District offer fishing activities year round to our community.

Removal of excess plant material and cattails along with placement of erosion barrier and rip rap along the shoreline has also been completed. The ability to open up the shoreline while protecting the habitat has made access to the lake much easier.

The Outdoor Heritage Fund has also allowed the Grand Forks Park District to plant much needed grass and trees adding to the beautification of the Ryan Lake Area.

As part of our commitment to improving Ryan Lake, the Grand Forks Park District, along with community supporters, have built two picnic shelters, installed two educational kiosks, completed the walkway, installed benches and hosted a Family Fishing Day Annual Event.

\*The scope of construction was modified in order to stay within or near the grant budget. The primary modification was to limit the overall excavation and slope stabilization from a full excavation of the lake to the desired depth to a portion of the westerly section of the lake and to provide a small channel corridor for fish to move between the two lake deep pools (easterly and westerly) in lieu of full excavation of the lake from the existing shore elevation to the desired lake bottom elevation.

Updated 8/21/2015