

Outdoor Heritage Fund Grant Application

The purpose of the North Dakota Outdoor Heritage Fund is to provide funding to state agencies, tribal governments, political subdivisions, and nonprofit organizations to:

Directive A. Provide access to private and public lands for sportsmen, including projects that create fish and wildlife habitat and provide access for sportsmen;

Directive B. Improve, maintain, and restore water quality, soil conditions, plant diversity, animal systems and to support other practices of stewardship to enhance farming and ranching;

Directive C. Develop, enhance, conserve, and restore wildlife and fish habitat on private and public lands; and

Directive D. Conserve natural areas for recreation through the establishment and development of parks and other recreation areas.

Exemptions

Outdoor Heritage Fund grants may not be used to finance the following:

- A. Litigation;
- B. Lobbying activities;
- C. Any activity that would interfere, disrupt, or prevent activities associated with surface coal mining operations; sand, gravel, or scoria extraction activities; oil and gas operations; or other energy facility or infrastructure development;
- D. The acquisition of land or to encumber any land for a term longer than twenty years; or
- E. Projects outside this state or projects that are beyond the scope of defined activities that fulfill the purposes of Chapter 54-17.8 of the North Dakota Century Code

NO CONSIDERATION:

In addition to those specific items in law that are ineligible for funding, in the absence of exceptional circumstances, the following projects will NOT receive consideration for funding:

- Projects that are already completed;
- Projects that are on-going (Phased projects would be considered);
- Staffing;
- Feasibility studies;
- Annual maintenance;
- Paving projects for roads and parking lots;
- Swimming pools;
- Non-permanent equipment (such as tractors, snowmobiles);
- Research;
- Projects where the applicant is not directly involved in the project.

Application Deadline

Applications for the second grant round cycle are due on **April 1, 2014 at 5:00 p.m. CT.** All information, including attachments, must be submitted by that date. See instructions below for submission information.

Instructions

Please download this Word document (available on the Industrial Commission/Outdoor Heritage Fund Program website at <http://www.nd.gov/ndic/outdoor-infopage.htm>) to your computer and provide the information as requested. You are not limited to the spacing provided except in those instances where there is a limit on the number of words. After completing the application, save it and attach it to an e-mail and send it to outdoorheritage@nd.gov or print it and mail it to the address noted in the next paragraph.

Attachments in support of your application may be sent by mail to North Dakota Industrial Commission, ATTN: Outdoor Heritage Fund Program, State Capitol – Fourteenth Floor, 600 East Boulevard Ave. Dept. 405, Bismarck, ND 58505 or by e-mail to outdoorheritage@nd.gov. The application and all attachments must be received or postmarked by the application deadline. You will be sent a confirmation by e-mail of receipt of your application.

You may submit your application at any time prior to the application deadline. Early submission is appreciated and encouraged to allow adequate time to review your application and ensure that all required information has been included. Incomplete applications may not be considered for funding. **Any item noted with an * is required.**

Oral Presentation. Please note that you will be given an opportunity to make a ten-minute Oral Presentation at a meeting of the Outdoor Heritage Fund Advisory Board. These presentations are strongly encouraged.

Open Record. Please note that your application and any attachments will be open records as defined by law and will be posted on the Industrial Commission/Outdoor Heritage Fund website.

Name of Organization * Dickey County Park Board

Federal Tax ID# * 45-6002207

Contact Person/Title * Cary Wertz Dickey County Park Board Chairman

Address * 61 West Lake Drive

City * Ellendale

State * North Dakota

Zip Code * 58436

E-mail Address * sawzlabs@drtel.net

Web Site Address (Optional) N/A

Phone * 701 710-1301 (cell) 701 349-2330 (home)

Fax # (if available) None

List names of co-applicants if this is a joint proposal N/A

MAJOR Directive: (select the Directive that best describes your grant request)*

Choose only one response

- Directive A.** Provide access to private and public lands for sportsmen, including projects that create fish and wildlife habitat and provide access for sportsmen;
- Directive B.** Improve, maintain, and restore water quality, soil conditions, plant diversity, animal systems and to support other practices of stewardship to enhance farming and ranching;
- Directive C.** Develop, enhance, conserve, and restore wildlife and fish habitat on private and public lands; and
- Directive D.** Conserve natural areas for recreation through the establishment and development of parks and other recreation areas.

Additional Directive: (select the directives that also apply to the grant application purpose)*

Choose all that apply

- Directive A.** Provide access to private and public lands for sportsmen, including projects that create fish and wildlife habitat and provide access for sportsmen;
- Directive B.** Improve, maintain, and restore water quality, soil conditions, plant diversity, animal systems and to support other practices of stewardship to enhance farming and ranching;
- Directive C.** Develop, enhance, conserve, and restore wildlife and fish habitat on private and public lands; and
- Directive D.** Conserve natural areas for recreation through the establishment and development of parks and other recreation areas.

Type of organization: (select the category that describes your organization)*

- State Agency
- Political Subdivision
- Tribal Entity
- Tax-exempt, nonprofit corporation, as described in United States Internal Revenue Code (26 U.S.C. § 501 (c))

Project Name* Pheasant Lake Fishing access/Shoreline Restoration Project

Abstract/Executive Summary. Please see attached document for project plan and desired results. Entities that would be involved in proposed project would include Game & Fish supervision, K2S Engineering, Local excavator: C. Martin, along with County highway and county park board employees.

Amount of Grant request \$ * 21,250.00

Total Project Costs \$* 42,500

(Note that in-kind and indirect costs can be used for matching funds)

A minimum of 25% Match Funding is strongly encouraged. Amount of Matching Funds \$*

Please indicate if the matching funds will be in-kind, indirect or cash. Please see attached document for matching fund information

Source(s) of Matching Funds*

Please provide verification that these matching funds are available for your project. The Dickey County park board has designated over \$20,000.00 for proposed projects in the annual budget.

Certifications *

I certify that this application has been made with the support of the governing body and chief executive of my organization.

I certify that if awarded grant funding none of the funding will be used for any of the exemptions noted on Page 1 of this application.

Narrative

Organization Information – Dickey County Park Board was established in the early 70's following the acquisition of acreage surrounding the two established county lakes of Pheasant Lake and Wilson Dam. The County Park boards' mission is to provide a safe area of recreation and fishing access for public use, while protecting and preserving the pristine beauty of the land and it's natural resources. The County Park Board is a 3 member commission appointed board. Each member serves a 3 year term with one member designated as chairman. The board meets quarterly with county commissioners, addressing park maintenance needs, employing seasonal groundskeepers for mowing, public beach and restroom maintenance. Current improvements: 2011 Beach sand distributed for public use in public swimming area. 2012 Beach fort installed for children's recreational enjoyment.

Purpose of Grant – Describe the proposed project identifying how the project will meet the specific directive(s) of the Outdoor Heritage Fund Program *

Please refer to attached document for purpose and specific directives of the Outdoor heritage fund program.

Management of Project – Provide a description of how you will manage and oversee the project to ensure it is carried out on schedule and in a manner that best ensures its objectives will be met.*

As County Park board chairman, I am a homeowner of lake property as well. The convenience of living on sight allows for continuity and direct communication with various contracted entities to ensure project proceeds as scheduled as well as providing updated information to commission board.

Evaluation – Describe your plan to document progress and results. *

Before and after photos will be obtained of stated project. All expenses, contracted labor etc, will be processed via the county auditor and treasurers' office.

Financial Information

ATTACHMENT: **Project Budget – Please see attached Budget**

I certify that a project budget will be sent to the Commission* Yes

Sustainability – Indicate how the project will be funded or sustained in future years. *

Sustainability and long-term maintenance for proposed project will be evaluated annually utilizing park board funds, potential utilization of cost share funding via county water resource board and or state game and fish resources.

Partial Funding – Indicate how the project will be affected if less funding is available than that requested. *

It is the hope of the county park board that even partial funding of stated project would provide a vested interest in Pheasant Lake in order to restore it to its' once pristine condition.

Scoring of Grants

All applications will be scored by the Outdoor Heritage Fund Advisory Board after your ten-minute oral presentation. The ranking sheet(s) that will be used by the Board is available on the website at <http://www.nd.gov/ndic/outdoor-infopage.htm> .

Awarding of Grants*

All decisions on requests will be reported to applicants no later than 30 days after Industrial Commission consideration. Applicants whose proposals have been approved will receive a contract outlining the terms and conditions of the grant. Please note the appropriate sample contract for your organization on the website at <http://www.nd.gov/ndic/outdoor-infopage.htm> that set forth the general provisions that will be included in any contract issued by the North Dakota Industrial Commission. Please indicate if you can meet all the provisions of the sample contract. If there are provisions in that contract that your organization is unable to meet, please indicate below what those provisions would be. *

Responsibility of Recipient

The recipient of any grant from the Industrial Commission must use the funds awarded for the specific purpose described in the grant application and in accordance with the contract. The recipient cannot use any of the funds for the purposes stated under Exemptions on the first page of this application.

If you have any questions about the application or have trouble submitting the application, please contact Karlene Fine at 701-328-3722 or kfine@nd.gov

Revised January 29, 2014

Budget Standard Form

Please use the table below to provide a detailed total project budget that specifically outlines all the funds you are requesting and the matching funds being utilized to fund this project. Please note if the matching funds are in the form of cash, indirect costs or in-kind services. The budget should identify all other committed funding sources and the amount of funding from each source. Match can come from any source (i.e. private sources, State and Federal funding, Tribal funding, etc.) Note a minimum of 25% match funding is strongly encouraged. An application will be scored higher the greater the amount of match funding provided. (See Scoring Form.)

Please feel free to add columns and rows as needed. Please include narrative to fully explain the proposed budget.

Note that NO INDIRECT COSTS will be funded from the Outdoor Heritage Fund. Also by law several items are ineligible for funding -- see Exemptions in the Application Form. Effective January 29, 2014 the following guidelines were approved by the Industrial Commission:

NO CONSIDERATION:

In addition to those specific items in law that are ineligible for funding, in the absence of exceptional circumstances, the following projects will NOT receive consideration for funding:

- Projects that are already completed;
- Projects that are on-going (Phased projects would be considered);
- Staffing;
- Feasibility studies;
- Annual maintenance;
- Paving projects for roads and parking lots;
- Swimming pools;
- Non-permanent equipment (such as snowmobiles, tractors);
- Research;
- Projects where the applicant is not directly involved in the project.

Project: This project is being proposed by the Dickey County Park Board for Shoreline restoration, prevention of erosion, and improvement of fishing access.

Project Expense	OHF Request	Applicant's Match Share (Cash)	Applicant's Match Share (In-Kind)	Applicant's Match Share (Indirect)	Totals
Contracted Labor(1)	\$15,000.00	\$ 15,000.00	\$	\$	\$30,000.00
Other labor (2)	\$ 600.00	\$	\$	\$	\$ 600.00
Supplies (3)	\$ 500.00	\$	\$	\$	\$ 500.00
Equipment (4)	\$ 5150.00	\$	\$ 1,250.00	\$ 5,000.00	\$11,400.00
Operating costs (5)	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$
Total Project Costs	\$ 21,250.00	\$ 15,000.00	\$ 1,250.00	\$ 5,000.00	\$42,500.00

(1)Contracted labor: will be hired to perform shoreline restoration/excess sediment removal with long arm backhoe equipment. 3:1 slope on approximately 300 ft of shoreline bank. Including backhoe performing 4:1 slope of fishing pier/providing fishing access to west arm lake tributary. Removal of excess sediment over existing roadbed. Replace crossing with rock reinforcement.

(2) Other labor: County Park board employees will assist with installation of coconut fabric/black erosion control fabric-to be utilized beneath rip rap on shoreline, along with replanting of grass seed in designated areas following project completion. Approximately 40 hours labor @ \$ 15.00/hr (\$600.00 total).

(3) Supplies: Erosion fabric 300 linear feet priced @ \$400.00. Grass seed for replanting after project completed @ \$100.00

(4) Equipment: Rip rap 500 cubic yards @ \$ 1,000.00. Use of trucks for hauling excess sediment and rip rap cost @ \$4,150.00.

(5) Operating Costs: None anticipated presently.

In-kind services used to match the request for Outdoor Heritage Fund dollars shall be valued as follows:

- Labor costs \$15.00 an hour
- Land costs Average rent costs for the county as shown in the most Recent publication of the USDA, National Agricultural Statistics Services, North Dakota Field Office
- Permanent Equipment Any equipment purchased must be listed separately with documentation showing actual cost. (For example: playground equipment)
- Equipment usage Actual documentation
- Seed & Seedlings Actual documentation
- Transportation Mileage at federal rate
- Supplies & materials Actual documentation

More categories will be added as we better understand the types of applications that will be submitted. We will use as our basis for these standards other State and Federal programs that have established rates. For example the North Dakota Nonpoint Source Pollution Management Program has established rates. If your project includes work that has an established rate under another State Program please use those rates and note your source.

Approved by OHF Advisory Board: October 17, 2013
Approved by Industrial Commission: October 22, 2013
Revised by OHF Advisory Board: January 22, 2014
Approved by Industrial Commission: January 29, 2014

Craig Martin Construction

10221 Elm Lake Drive E
Forbes ND 58439

Estimate

Date	Estimate #
12/13/2012	517

Name / Address
Dickey County Park Board

Project

Description	Qty	Total
Estimate for Erosion control Dam this would include new culvert riprap and erosion control fabric on whole dam and reshaping as necessary		30,000.00
Estimate for bank erosion control 300 ft		7,500.00
Sales Tax		0.00

--

Pheasant Lake Fishing access/Shoreline Restoration Project

Ellendale, ND 58436

Primary contact: Cary Wertz (Dickey County Park Board Chairman)
 Phone: (701) 710 1301 or (701) 349 2330
 Address: 61 West Lake Drive Ellendale, ND 58436
 Dickey County
 Email: sawzlabs@drtel.net

Proposed Project Site: Pheasant Lake (west tributary)/ Pheasant Lake County Park
 8 miles West on State Highway 11 by 0.3 miles north of Ellendale, ND 58436
 Elm Township T-129-N R-64-W Section 10

Latitude: 46 Deg. 00.03 Min. Longitude: 98 Deg. 40.05 Min

Pheasant lake is located on Elm River in southeastern North Dakota. Pheasant Lake discharges into the Elm River just prior to entering South Dakota. Outlet flows travel in a southern direction to Elm Lake in South Dakota, then in an easterly direction to it's confluence with the James River near Columbia, South Dakota. Pheasant Lake is a narrow 232 acre impoundment with a maximum depth of approximately 15 feet and a mean depth of 7.4 feet. Currently there are 98 platted lots surrounding the lake, with 55 owners either having productive lots where there is active seasonal/permanent homes or the land is owned and no development has been done. The dam that forms the roadbed for North Dakota highway 11 was built in 1963. Pheasant Lake serves as a recreational area for boating, swimming in addition to providing aquatic life habitat, cool water fishery and municipal water supply. Pheasant Lake County Park currently provides a beach swimming area with playground equipment and 4 picnic shelters. The County Park also maintains a primitive 9 hole golf course. The Park encompasses approximately 20 acres. The area is quiet and a peaceful relaxed atmosphere in which to spend leisure family time fishing, swimming, having a picnic or spending an afternoon on a nature walk.

Proposed Project:

1. Implementation of a rock texas crossing at the west tributary. The goal being to decrease sediment from washing into the lake during high water/flooding stages. The rock crossing would serve to decrease sediment and nitrification building up along shoreline and lake bottom, in addition to serving as a footpath for fishing access for anglers along the western shoreline. Currently there is a "farm-to-market" road in place (indicated on map # 1). This road was implemented approximately thirty years ago. The road has suffered intense erosion over years during flooding and spring run-off, causing the road material to be washed into the lake. Recently the road was restricted and permanently closed to foot-travel only. This has been beneficial, as the road fill material will no longer be placed for maintenance purposes. According

to the 2006 TMDL development study conducted via the ND State Health Dept.(NDDOH) and the James Valley Soil Conservation District (SCD) reported high levels of nitrogen, phosphorous and total suspended solids, having the greatest concentrations at the west tributary. (See http://www.ndhealth.gov/WQ/SW/Z2_TMDL/TMDLs_Completed/Central/Pheasant%20Lake%20Final%20TMDL%2020061113.pdf for more information on this study) Discussion with various entities: ie; game and fish, soil conservation district and the state water commission have concluded that implementation of a rock Texas crossing would be a suitable solution to hinder further siltation, nutrient loading and stream degradation. This would enhance viable fishing habitat while simultaneously, restoring and potentially improving water quality.

2. Fishing Pier/access/Shoreline Restoration: As mentioned above, excessive siltation at the west tributary, has caused overgrowth of cattails, nuisance vegetation along the shoreline adjoining present roadbed area. The goal would be to remove excess plant material/cattails covering an approximated area of 300 feet of shoreline. Erosion barrier and riprap would be placed along shoreline as well. The intent is to increase shoreline accessibility for anglers, and decrease excessive oxidation occurring from vegetation overgrowth, resulting in a poor aquatic habitat. This project would include the installation of an accessible fishing pier/dock, placed on the west end of county park property. (See site referenced on Map # 1).

According to the National Fish Habitat Partnership Data System, fish habitat at Pheasant Lake was rated at moderate risk of degradation, based on selected geographical unit. The Pheasant Lake/Elm River watershed area was also designated on the Great Plains Fish Habitat Partnership (GPFHP) map as a high level of priority of needed restoration to moderately impaired habitat. Also noted in the GPFHP Strategic Plan of an increased need to maintain and sustain, healthy habitat within many aquatic species, namely the spawning type such as walleye. Walleye are presently stocked in Pheasant Lake, and according to netting results via North Dakota Game and Fish, walleye are being negatively impacted in the lake, due to excessive sediment and nitrification load, causing poor water quality. Again this is an objective addressed in the GPFHP strategic plan for identifying waterways at high risk for poor water quality. Refer to TMDL study with weblink reference noted in prior paragraphs. The implementation of the sediment dam and shoreline restoration coincide with the GPFHP strategic plan 4:1-4, with reference to bank and shoreline stabilization. Resulting in modifying barriers to facilitate fish movement, including increasing the quality of fish habitat, by incorporating conservation alternatives. (Noted in Strategy 4.3.2) Pheasant Lake is of great importance to the community and surrounding counties. The Lake, though small in area, serves a population of over 5,000. However the longevity of Pheasant Lake is at risk, as poor water quality and increased nitrification load have resulted in devastating effects on aquatic habitat and recreational use. It is of vital importance, that the natural resources and recreation, Pheasant Lake provides, be

maintained and protected for future generations. The proposed plan is small in scale, and is part of a much broader plan for a large scale restoration project needed for the southern outlet and northern inlet shoreline areas. However, priority was delegated to the areas mentioned as a primary and crucial starting point.

Long term maintenance of proposed projects, is viewed as minimal. After implementation of rock texas crossing, potential need for removal of settled sediment on inlet side of crossing, would perhaps occur every 15 to 20 years. (approx.) This would entail excavation equipment usage, that potentially would fall under county water and park board budgeting. Fishing pier long term maintenance, may include removal of pier during off season, again using backhoe, again a county park budgeting issue. The proposed project would be an excellent enhancement of public/county property, potentially serving a population of over 5,000.

Game and Fish, James Valley Soil Conservation, Dickey County Water Resource Board and Dickey County Park have expressed support and are in agreement with stated grant proposal. (See supporting documents attached).

Anticipated Start/Completion Dates:

Start: August 2014

Completion: October 2014

Total Project Cost:	\$ 42,500.00
Rock Crossing:	30,000.00
Shoreline Restoration:	7,500.00
Fishing pier:	5,000.00

Sponsors Match Requirement:

Dickey County Park Board (in-kind) contribution:	\$ 16,250.00
Dickey County Water Board (in-kind) contribution	<u>5,000.00</u>

Total anticipated contributions: \$ 21,250.00

Grant amount Requested: \$ 21,250.00

Implementation of the rock/texas crossing, proves a vital first step in the long term functionality of the improvements stated.

To whom it may concern:

On behalf of the North Dakota Game and Fish Department, I extend my support to the Dickey County Park Board for installation of a fishing pier and reconstruction of the semi-permanent road grade across the west arm of Pheasant Lake. A fishing pier deployed on Dickey County property will enhance shore angling opportunities in an area of the lake where little public access currently exists. Refurbishing the existing roadway as a "Texas Crossing" will allow flood water to pass when necessary while still functioning as a sediment trap through retention of soil and fertilizer during most normal water years.

In addition to Pheasant Lake's multiple recreation aspects such as boating, swimming and wildlife habitat, it is uniquely situated along State Highway 11 in Dickey County as the only viable sport fishery between the James River at Ludden and Moores Lake in the Missouri Coteau to the west.

Sincerely yours,

Gene Van Eeckhout
SE District Fisheries Supervisor
North Dakota Game and Fish Department





National Fish Habitat Partnership Data System - Home >> National Data Viewer

Map controls

Zoom to State: North Dakota

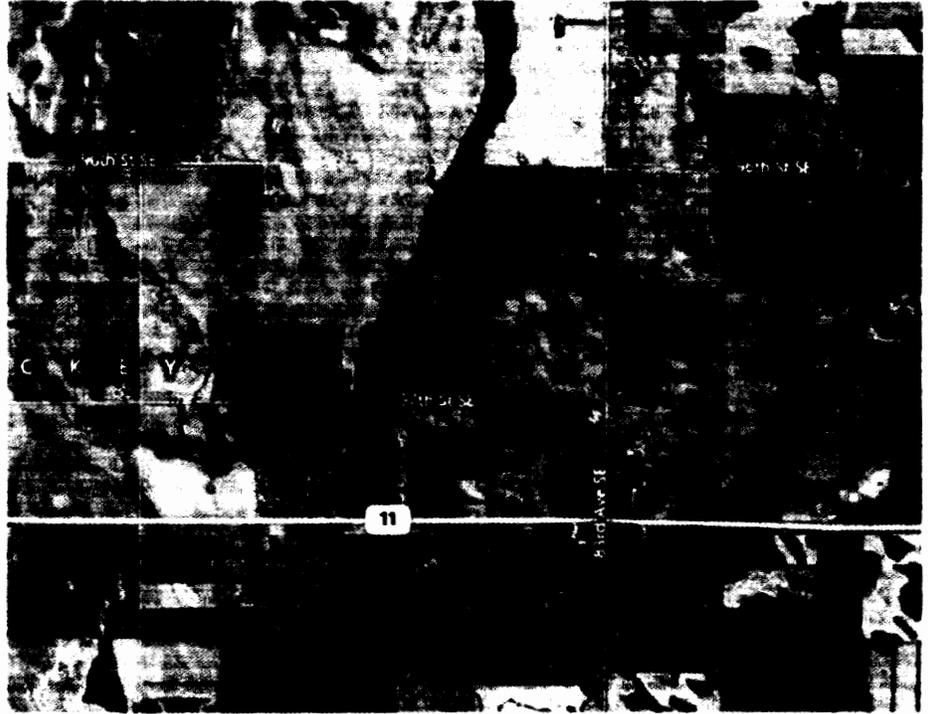
Risk of Current Habitat Degradation for stream and coastal fish habitats

Scale: HUC 12

- Very Low Relative risk of habitat degradation based on the mapped level of disturbance to fish habitats within the selected geographic unit (*read more.*)
 - Low
 - Moderate
 - High
 - Very High
 - Not Scored
- Opacity: 0 100

Fish Habitat Partnership Boundaries
National Fish Habitat Partnerships target geographic and species habitat needs.

- Atlantic Coastal FHP
- California FHP
- Desert Fish Habitat Partnership

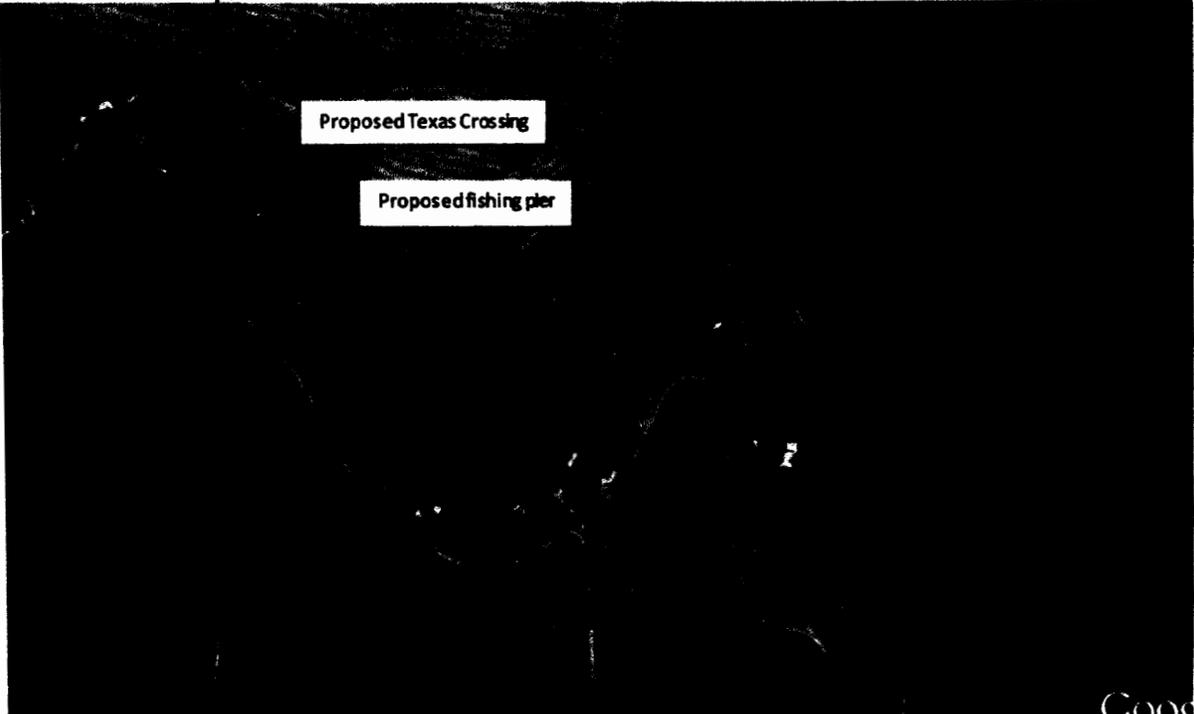


Technical Support for this web site is provided by the [United States Geological Survey](#).

[Disclaimer, Attribution & Privacy](#)

Latitude: 48.03 | Longitude: -98.64

N



Good

S

Pheasant Lake

12/20/2012

December 14, 2012

To Whom It May Concern,

Subject: Pheasant Lake project

This letter is to inform you of our support for the proposed work on Pheasant Lake. We feel that Pheasant Lake has potential to be a very useful recreational facility in Dickey County. It has a great location and accessibility being right along ND Highway 11. Any improved access to the fishing will only make this area have more appeal to the general public. Also, research has shown that sediment dams can greatly improve the water quality by decreasing sediment and nutrients entering a lake. The better the water quality is within this lake, the more stable and productive the fish habitat will be. It will also improve other recreational opportunities in this area.

Thank you,



Renee Schlosser

James River SCD District Manager

DICKEY COUNTY WATER RESOURCE BOARD

Board Members:

Don K. Zimbleman, Chairman – Fullerton – Phone 375-6721

Keith Hauck, Vice chairman – Forbes – Phone 357-7351

Kevin Strobel – Kulm – Phone 647-2054

Norm Haak – Oakes – Phone 742-2023

Secretary: Hope A. Jury – Fullerton – Phone 375-6311

December 20, 2012

To whom it may concern,

It was brought to the attention of the Dickey County Water Resource Board that the Ellendale Park Board has applied for a grant for a handicapped fishing dock/ and sediment dam for Pheasant Lake. The board feels that this would be a worthwhile addition to the area and is in full support of it.

Sincerely yours,

Hope A. Jury
Secretary, DCWRB