

**Mt. Carmel Dam Recreational Area**

**Application to the  
North Dakota Outdoor Heritage Fund**



**The Mt. Carmel Dam Project**

**March 1, 2016**

**Submitted by**

**Cavalier County Water Resource Board**

# 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, with higher priority given to projects that enhance conservation practices in this state by:

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

**Directive B.** Improving, maintaining and restoring water quality, soil conditions, plant diversity, animal systems and by supporting other practices of stewardship to enhance farming and ranching;

**Directive C.** Developing, enhancing, conserving and restoring wildlife and fish habitat on private and public lands; and

**Directive D.** Conserving natural areas and creating other 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 a finding of exceptional circumstances by the Industrial Commission, the following projects will NOT receive consideration for funding:

- A completed project or project commenced before the grant application is submitted;
- A feasibility or research study;
- Maintenance costs;
- A paving project for a road or parking lot;
- A swimming pool or aquatic park;
- Personal property that is not affixed to the land;
- Playground equipment, except that grant funds may be provided for up to 25% of the cost of the equipment not exceeding \$10,000 per project and all playground equipment grants may not exceed 5% of the total grants per year (see Budget Form for how this will be calculated);
- Staffing or outside consultants except for costs for staffing or an outside consultant to design and implement an approved project based on the documented need of the applicant and the expenditures may not exceed 5% of the grant to a grantee if the grant exceeds \$250,000 and expenditures may not exceed 10% of the grant to a grantee if the grant is \$250,000 or less (see Budget Form for how this will be calculated);

- A building except for a building that is included as part of a comprehensive conservation plan for a new or expanded recreational project (see Budget Form for definition of comprehensive conservation plan and new or expanded recreational project); or
- A project in which the applicant is not directly involved in the execution and completion of the project.

## **Application Deadline**

Applications for this grant round cycle are due on **March 1, 2016 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](mailto: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](mailto: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: **Cavalier County Water Resource Board**

Federal Tax ID#: **45-0374157**

Contact Person/Title: **Shauna Berg Schneider – Secretary/Treasurer**

Address: **901 3<sup>rd</sup> St. Ste. 8**

City **Langdon**

State **ND**

Zip Code **58249**

E-mail Address **smschneider@nd.gov**

Web Site Address (Optional)

Phone **701-256-2220**

Fax # (if available)

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

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

Choose only one response

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

O **Directive B.** Improving, maintaining and restoring water quality, soil conditions, plant diversity, animal systems and by supporting other practices of stewardship to enhance farming and ranching;

O **Directive C.** Developing, enhancing, conserving and restoring wildlife and fish habitat on private and public lands; and

O **Directive D.** Conserving natural areas and creating other 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

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

X **Directive B.** Improving, maintaining and restoring water quality, soil conditions, plant diversity, animal systems and by supporting other practices of stewardship to enhance farming and ranching;

X **Directive C.** Developing, enhancing, conserving and restoring wildlife and fish habitat on private and public lands; and

X **Directive D.** Conserving natural areas and creating other 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.

**Project Name: Mt. Carmel Dam Recreational Area**

**Abstract/Executive Summary.** An Executive Summary of the project stating its objectives, expected results, duration, total project costs and participants.\* (no more than 500 words)

Mt. Carmel Dam Recreational Area project is one project encompassing several projects.

The objectives with the Mt. Carmel Dam Recreation Area project are to provide access to public lands for sportsmen, conserve existing natural areas, as well as develop additional areas for recreation. The project also aims to improve, restore and maintain water quality, soil conditions, plant diversity and animal systems by supporting other practices of stewardship which will enhance and restore wildlife and fish habitat on public lands.

Expected results would be to improve the quality of life by providing a safe access to the Mt. Carmel shoreline for the physically challenged and elderly anglers. We also expect the project to improve water quality and soil conditions along the shoreline, prevent soil erosion, promote plant diversity, improve animal systems, and improve fish habitat. The project will also create a safe recreation area for adults and children.

The project is to be completed in the summer of 2016 unless there is an issue with receiving product, it would then be completed in the summer of 2017.

Total project costs will be \$171,201.62. The breakdown is \$34,583.25 for the boat docks with each of the three sections costing \$11,527.75 delivered and installed, \$22,558.75 for the fishing pier including shipping and setup, \$21,059.70 for the trees including trees, equipment and labor, \$17,000 for the boat ramp with the removal of the old ramp, pouring a new ramp and the labor involved for both, \$60,060 for the playground equipment including shipping, installation and base that will be ADA compliant, \$13,835 for the shade shelter including materials and labor, and \$2,104.92 for the beach including sand and labor. Of these total costs, we are requesting \$88,188.66 in grant monies.

Participants of the projects will be local with the exception of ABC Docks, who will provide the fishing pier and docks, and Dakota Fence, who will be responsible for the playground equipment and setup. Other participants that will be a part of the overall project include the CCWRB, Mt. Carmel Recreational Area Manager, Water Board Secretary/Treasurer with the management of the overall project and funds. Cody Schlittenhard will be hired to remove of the sod and install the mulch as the base for the playground equipment. Walhalla Building Center will be hired to build the shade shelter near the playground. Sharon's Greenhouse will be one of our tree and mulch suppliers. NRCS will also be supplying us with trees as well as helping make sure we are choosing trees that will work in the soil types we have. Plummer construction will be hired to work on the boat ramp in a joint effort with Witzel construction. Witzel construction will also be working on the beach project.

This project will be a success on many levels for the current users of the area, as well as providing sustainability for generations to come. The continued improvements to soil conditions, water quality, plant diversity and animal habitats will allow visitors to access the full potential of the area.

**Project Duration: May 2016 – October 2016 and possibly spring of 2017 if supplies and or labor are not available until then.**

**Amount of Grant request**

\$ 88,188.66 (52% of 171,201.62)

**Total Project Costs**

\$ 171,201.62

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

**A minimum of 25% Match Funding is required. Amount of Matching Funds**

\$ 83,012.96 (48% of \$171,201.62)

\$ 50,490.50 of the matching funds will be cash.

\$ 5,730.00 of the matching funds will be in-kind.

\$ 26,792.46 of the matching funds will be other sponsors.

**Source(s) of Matching Funds\***

Please provide verification that these matching funds are available for your project. Note that effective as of July 1, 2015 no State General Fund dollars can be used for a match unless funding was legislatively appropriated for that purpose.

The Cavalier County Water Resource Board will provide \$50,490.50 in cash as in-kind match for the entire project and \$5,730.00 of in-kind match. The ND Parks and Rec will be providing \$18,822.50 for the playground equipment, \$6,917.50 for the shade shelter project and \$1,052.46 for the beach project. The Langdon Eagles 3454 has also made it known they will donate towards the fishing pier project, but is awaiting grant approval.

### **Certifications \***

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

X 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 – Briefly summarize your organization’s history, mission, current programs and activities. \***

Include an overview of your organizational structure, including board, staff and volunteer involvement. (no more than 300 words)

Our mission is to provide a safe, family friendly recreational area for people of all ages to enjoy.

Mt. Carmel Dam Recreational Area is one of the best kept secrets in northeastern North Dakota. Local residents as well as visitors from around the US and Canada enjoy fishing, boating, tubing, water skiing, knee boarding, jet skiing, swimming, kayaking, canoeing and camping. The Recreational Area is also host to reunions, anniversary parties, birthday parties and weddings throughout the summer. These exciting activities are all experienced while surrounded by the beauty of North Dakota hidden within the prairie of Cavalier County.

It all began in the late 60's early 70's. Mt. Carmel Dam Recreational Area was created by a drain board to provide camping and water entertainment for the residents of Cavalier County. In 1975 the Cavalier County Water Management Board was established and the recreational area became the new board's responsibility. Since then, the park has grown by leaps and bounds over the years and has become quite popular hosting a variety of camping and recreational needs.

In order to manage the Recreational Area during camping season, there is a manager hired that stays on site throughout the camping season. The manager is in charge of the park, park maintenance, hiring staff to help and monies collected throughout the season. Keeping track of monies paid, accounts receivable and payable is the Water Board Secretary in the water board office at the county courthouse. All information of finances, needs, updates, etc. is brought to the board during regular board meetings or to the board members appointed to the Rec Area by the chairman. The Water board ultimately is responsible for the Mt. Carmel Recreational Area.

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

Identify project goals, strategies and benefits and your timetable for implementation. Include information about the need for the project and whether there is urgency for funding. Please indicate if this is a new project or if it is replacing funding that is no longer available to your organization. Identify any innovative features or processes of your project. If your project includes tree/shrub/grass planting, please provide a planting plan describing the site design, planting methods, number of

trees/shrubs by species and stock size, grass species and future maintenance. A statement certifying that the applicant will adhere to USDA-NRCS tree/shrub/grass planting specifications along with the name of the governmental entity designing the planting may be substituted for a planting plan. If your project includes Section 319 program funding, please provide, in detail, the specific best management practices that will be implemented and the specific projects for which you are seeking funding. Please note that if your proposal provides funding to an individual, the names of the recipients must be reported to the Industrial Commission/Outdoor Heritage Fund. These names will be disclosed upon request.

**Directive A: Providing access to private and public lands for sportsmen, including projects that create fish and wildlife habitat and provide access for sportsmen:**

With the installation of a floating fishing pier, our project goal is to provide safe access to the Mt. Carmel Dam shoreline for the physically challenged and elderly anglers, sportsmen/sportswomen as well as those who just simply love the outdoors and want to experience the lake. This is a new project that will be completed during the summer of 2016. There will be a ramp provided from a flat of a surface we can create along the shore to a floating fishing pier. A handicap parking area will be provided close to the fishing pier and will be marked as handicap only to make it easier to access the pier.

We are focused on improving the quality of life for the physically challenged and elderly. Having time in a boat to fish is difficult to near impossible at our location for anyone with any type of handicap. Shore access becomes the primary and, in most cases, the only option for the elderly or physically challenged anglers of any age to be able to fish. With our aging population increasing within the area, the need for improved and safe lake access becomes a primary need.

For the anglers that are able to fish by boat, a new boat ramp would provide a much needed and safer access for launching into the water.

**Directive B: Improving, maintaining and restoring water quality, soil conditions, plant diversity, animal systems and by supporting other practices of stewardship to enhance farming and ranching:**

Removing the old sand, resloping and replacing the beach with new sand will meet our goal to improve water quality and soil conditions along the shoreline. This is a new project for us that will be completed during the 2016 camping season.

Replacing a sunken boat ramp will meet our goal to help prevent soil erosion along the main water access shoreline as well as enhance boat launching safety. This will also be a new project for us with a completion date of 2016 camping season.

Planting several different species of trees throughout the campground will meet our goals to improve soil conditions, create plant diversity and improve animal systems. Our goal is to plant 120 trees in 2016. Areas of need include the new campground area that is susceptible to the elements as well as the west entrance road that has lost many trees over the years giving limited protection from the elements. This will be an ongoing project for us and we will

complete the grant portion in 2016, however; we will always be working towards improving soil conditions, plant diversity and animal systems with planting trees when we can.

**Directive C: Developing, enhancing, conserving and restoring wildlife and fish habitat on private and public lands:**

Planting trees throughout the campground as well as along the property line will meet our goals to restore wildlife habitat and provide protection. The goal is to plant 120 new trees this year. Areas of need include the new camp area that has no shade and is susceptible to the elements. There is also need along the west entrance road as there is limited protection with massive casualties of trees over the years. These are ongoing goals for us that we will be working towards always. NRCS has taken the time to help us with soil sampling and given us a list of trees that will be successful with the soils we have at the recreational area. The grant portion will be completed during the camping season of 2016.

The goal to create fish habitat will be met with new docking systems and a fishing pier as they will provide shade, safety and structure. This will be completed during the camping season of 2016 and will be a new project.

**Directive D: Conserving natural areas and creating other areas for recreation through the establishment and development of parks and other recreation areas:**

New playground equipment with a shaded shelter will meet our goal of creating a recreational area for not only children but for adults as well. This is a new project with an expected completion during the camping season of 2016. With the campground being available to the public for recreational use, we expect all improvements to be maintained and used long into the future.

**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.\***

Include a brief background and work experience for those managing the project.

The Cavalier County Water Resource Board, Secretary/Treasurer and Park Manager will work together and oversee that the project is carried out on schedule and in a manner that ensures the objectives will be met.

Cavalier County Water Resource Board has 78 years of water board experience combined and will be on hand when needed for logistics as well as helping with the tree planting or any other projects that will require their assistance.

Shauna Schneider, Secretary/Treasurer, has a Bachelor's Degree in Business Administration and 20+ years of management experience. Shauna will be responsible for the administration and collecting of all funding as well as securing the materials and contractors involved. All documentation and reporting will be managed by Shauna and overseen by the Cavalier County Water Resource Board.

Terry Moser, Park Manager, has many years of experience with Mt. Carmel Dam Recreational Area and is dedicated to the campers and the campground. Terry will be on-site during the implementation of all projects to assist with logistics and any job requirements.

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

How will you tell if the project is successful? Please be specific on the methods you will utilize to measure success. Note that regular reporting, final evaluation and expenditure reports will be required for every grant awarded.

Success will be determined not only by verbal feedback, but by the completion of a survey that will be available onsite as well as in the water board office. Other successes will be more of a visual guide such as the clarity of the lake water along the shoreline and out in the middle of the lake, an increase in growth of current trees and improved protection from the elements with the planting of new trees, an increased number of boaters on the lake, people fishing from the fishing pier and an overall increase of people and activity at the Recreational Area.

**Financial Information**

**ATTACHMENT: Project Budget – Using the standard project budget format that is available on the website at <http://www.nd.gov/ndic/outdoor-infopage.htm> , please include a detailed total project budget that specifically outlines all the funds you are requesting. Note that a minimum of 25% match funding is required.\***

The project budget should identify all matching funds, funding sources and indicate whether the matching funds are in the form of cash or in-kind services. Effective July 1, 2015 no State General Fund dollars can be used for a match unless funding was legislatively appropriated for that purpose. As noted on the standard project budget format, certain values have been identified for in-kind services. Please utilize these values in identifying your matching funds. **NOTE: No indirect costs will be funded.**

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

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

Include information on the sustainability of this project after all the funding from the Outdoor Heritage Fund has been expended and whether the sustainability will be in the form of ongoing management or additional funding from a different source.

Sustainability on all improvements will be maintained by the Cavalier County Water Resource Board and the park manager.

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

We ask that the Committee provide funding for the fishing pier, boat ramp and docks, should the full amount of requested grant dollars not be able to be provided. The Cavalier County Water Resource Board will try to complete the rest of the project with the hope of other grant opportunities that may become available.

**Partnership Recognition - If you are a successful recipient of Outdoor Heritage Fund dollars, how would you recognize the Outdoor Heritage Fund partnership? \* Please note it is a requirement that there be signage at the location of the project acknowledging the funding from the Outdoor Heritage Fund if appropriate for your project.**

As a successful recipient of the Outdoor Heritage Fund Grant, we will acknowledge and thank the Outdoor Heritage Fund with a large sign at the fishing pier/dock area as well as a signs at the playground/shelter area and the campground office.

## **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. The Commission can set a limit on duration of an offer on each application or if there isn't a specific date indicated in the application for implementation of the project, then the applicant has until the next Outdoor Heritage Fund Advisory Board regular meeting to sign the contract and get the project underway or the commitment for funding will be terminated and the applicant may resubmit for funding. 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](mailto:kfine@nd.gov)

Revised: December 16, 2015

# Langdon Eagles Aerie 3454

Langdon, North Dakota



September 24, 2015

Dear Shauna,

The Langdon Eagles Aerie 3454 would certainly like to endorse the Water Board's move to supply the Mt. Carmel Dam with a pier for the handicapped and disabled. When your attempt at a receiving a grant is reconciled, we would be acceptable to making a donation to the cause. Please contact us when it is known how much is needed to secure the pier.

Thank you.

Sincerely,

Dennis Thronset, Secretary

Enc

## 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.) Effective as of July 1, 2015 no State General Fund dollars can be used for a match unless funding was legislatively appropriated for that purpose. Note a minimum of 25% match funding is required. An application will be scored higher the greater the amount of match funding provided. (See Scoring Form.)

Please feel free to insert 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 June 10, 2015 the following guidelines were approved by the Industrial Commission:

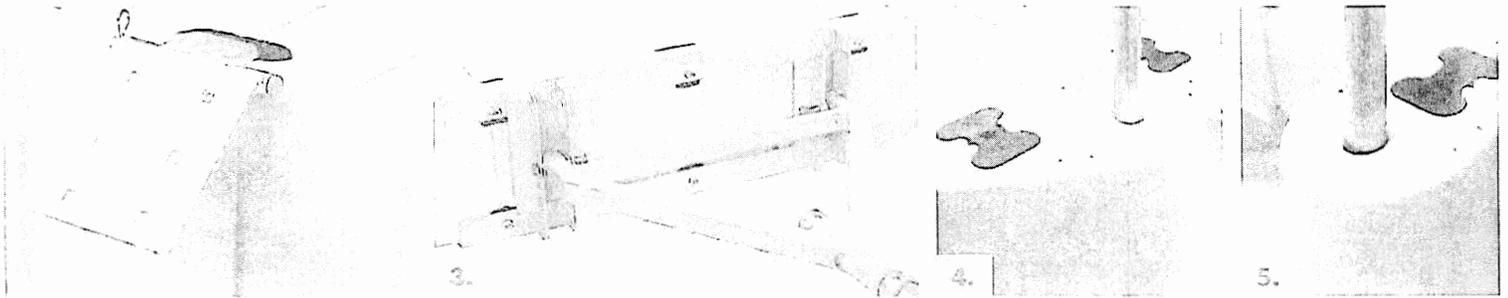
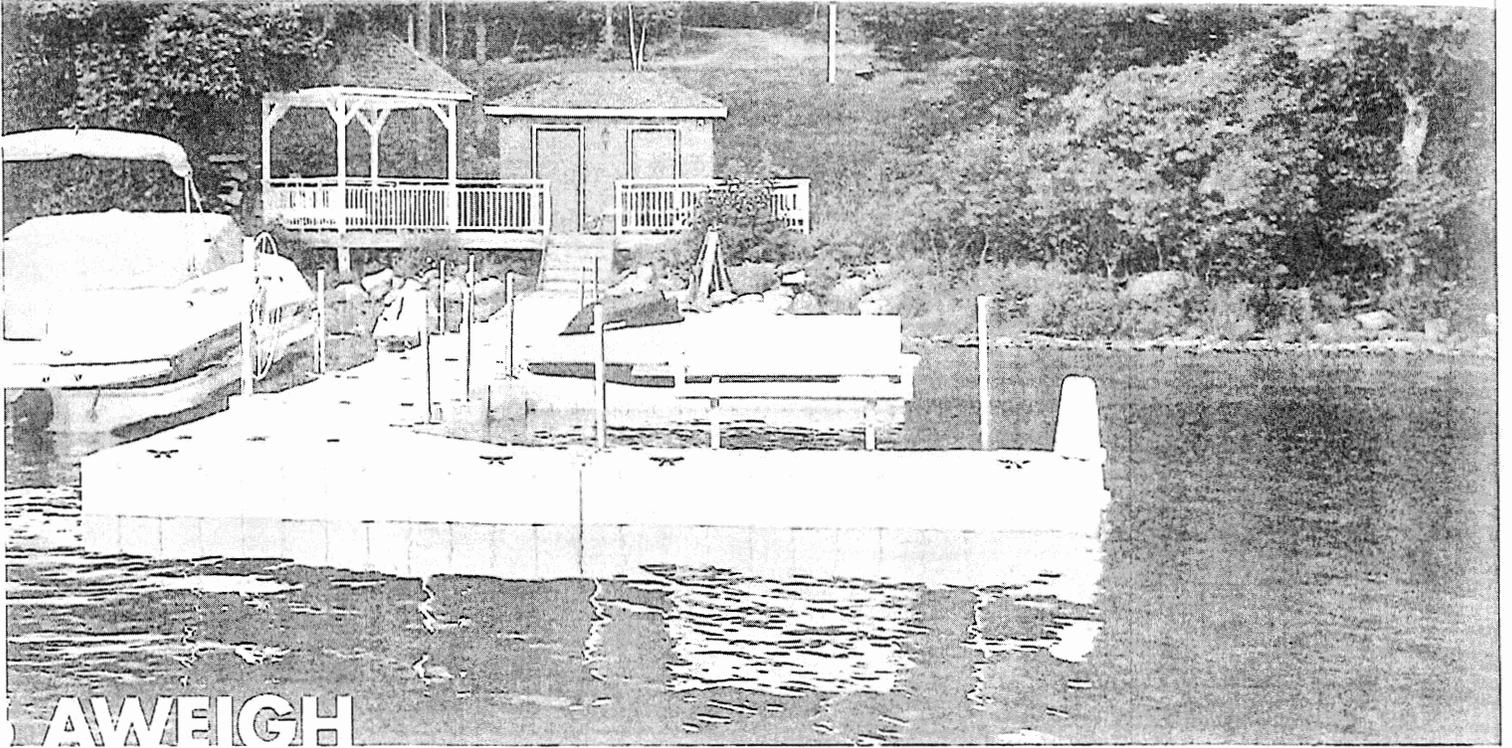
### NO CONSIDERATION:

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

- A completed project or project commenced before the grant application is submitted;
- A feasibility or research study;
- Maintenance costs;
- A paving project for a road or parking lot;
- A swimming pool or aquatic park;
- Personal property that is not affixed to the land;
- Playground equipment, except that grant funds may be provided for up to 25% of the cost of the equipment not exceeding \$10,000 per project and all playground equipment grants may not exceed 5% of the total grants per year; (See Definitions/Clarifications below)
- Staffing or outside consultants except for costs for staffing or an outside consultant to design and implement an approved project based on the documented need of the applicant and the expenditures may not exceed 5% of the grant to a grantee if the grant exceeds \$250,000 and expenditures may not exceed 10% of the grant to a grantee if the grant is \$250,000 or less; (See Definitions/Clarifications below)
- A building except for a building that is included as part of a comprehensive conservation plan for a new or expanded recreational project; (See Definitions/Clarifications below)
- A project in which the applicant is not directly involved in the execution and completion of the project.

Project Expense	OHF Request	Applicant's Match Share (Cash)	Applicant's Match Share (In-Kind)	Applicant's Match Share (Indirect)	Other Project Sponsor's Share	Total Each Project Expense
Boat Docks	\$ 25,937.44	\$ 8,645.81	\$	\$	\$	\$ 34,583.25
Fishing Pier	\$ 16,919.06	\$ 5,639.69	\$	\$	\$	\$ 22,558.75
Trees	\$ 15,329.70	\$	\$ 5,730.00	\$	\$	\$ 21,059.70
Boat Ramp	\$ 12,750.00	\$ 4,250.00	\$	\$	\$	\$ 17,000.00
Playground Equip.	\$ 9,282.50	\$ 31,955.00	\$	\$	\$ 18,822.50	\$ 60,060.00
Shade Shelter	\$ 6,917.50	\$	\$	\$	\$ 6,917.50	\$ 13,835.00
Beach	\$ 1,052.46	\$	\$	\$	\$ 1,052.46	\$ 2,104.92
<b>Total Costs</b>	<b>\$ 88,188.66</b>	<b>\$ 50,490.50</b>	<b>\$ 5,730.00</b>	<b>\$</b>	<b>\$ 26,792.46</b>	<b>\$ 171,201.62</b>

FOR MORE INFORMATION, VISIT [WWW.EZ-DOCK.COM](http://WWW.EZ-DOCK.COM) | 800-654-8168





ABC Boat Docks  
4038 3rd Ave W  
Dickinson, ND 58601

# Estimate

Date	Estimate #
9/24/2015	29

Name / Address
Mount Carmel Dam Shauna Schnieder 901 3rd St. Ste. 8 Langdon, ND 58249 (701) 256-2220

Description	Qty	Rate	Total
60" x 10' Dock Section	3	1,439.00	5,756.00T
5'x12' 3rd gen aluminum gangway	1	2,400.00	2,400.00T
60" hinge to float kit	1	430.00	430.00T
3" transition plate w/decking	1	419.00	419.00T
Coupler Set	9	50.75	456.75T
Heavy Duty Poly Pipe Bracket (2.5" Pipe)	4	297.00	1,188.00T
20' Aluminum Pipe	3	135.00	405.00T
8" Nylon Tie-Up Cleat	8	14.00	112.00T
Delivery and Install (Labor)	1	1,800.00	1,800.00

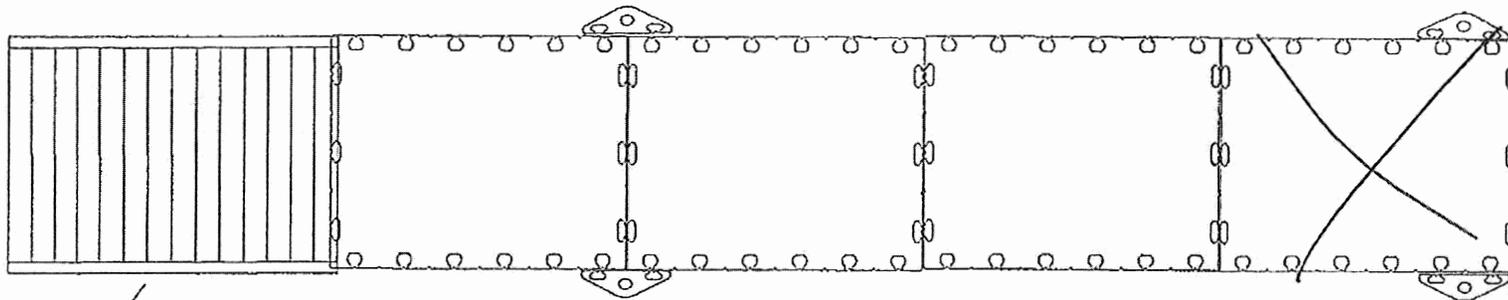
4317. -

Thank you for your business.	<b>Subtotal</b>	\$12,966.75
	<b>Sales Tax (0.0%)</b>	\$0.00
	<b>Total</b>	<del>\$12,966.75</del>

Signature: \_\_\_\_\_

11,527.75  
x 3  
34,583.25

Phone #	Fax #	E-mail	Web Site
701-426-8484	701-225-4433	abcboatdocks.sales@gmail.com	www.abcboatdocks.com



5' x 12' Ramp  
w/ Trans. Plate

~~40'~~ 30'

4038 Third Avenue, West  
Dickinson, ND  
701-483-7000  
ABC Boat Docks

TITLE		DATE
Mount Carmel Dam Dock		9/28/15
Prepared For		DESIGNED BY
Shauna Schnieder		JS
SHEET 1 OF 1	Not To Scale	REV. NO.



ABC Boat Docks  
 4038 3rd Ave W  
 Dickinson, ND 58601

# Estimate

Date	Estimate #
9/24/2015	28

Name / Address
Mount Carmel Dam Shauna Schnieder 901 3rd St. Ste. 8 Langdon, ND 58249 (701) 256-2220

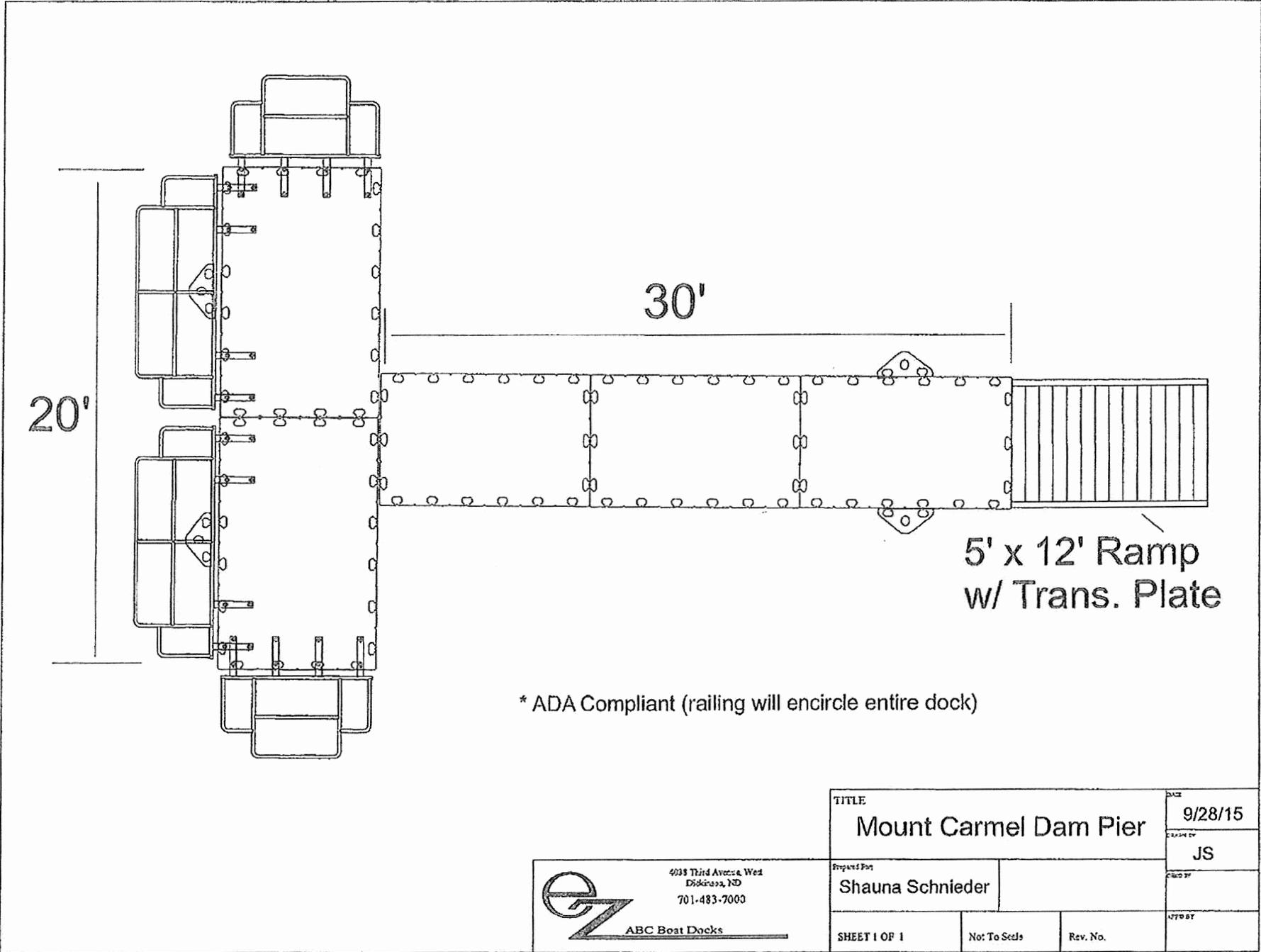
Pier

Description	Qty	Rate	Total
60" x 10' Dock Section	3	1,439.00	4,317.00T
80"x100" Dock Section	2	1,650.00	3,300.00T
5'x12' 3rd gen aluminum gangway	1	2,400.00	2,400.00T
60" hinge to float kit	1	430.00	430.00T
3" transition plate w/decking	1	419.00	419.00T
Coupler Set	13	50.75	659.75T
Heavy Duty Poly Pipe Bracket (2.5" Pipe)	4	297.00	1,188.00T
10' aluminum guardrail	10	675.00	6,750.00T
80" aluminum rail with seated fishing	2	445.00	890.00T
20' Aluminum Pipe	3	135.00	405.00T
Delivery and Install (Labor)	1	1,800.00	1,800.00

Thank you for your business.	<b>Subtotal</b>	\$22,558.75
	<b>Sales Tax (0.0%)</b>	\$0.00
	<b>Total</b>	\$22,558.75

Signature: \_\_\_\_\_

Phone #	Fax #	E-mail	Web Site
701-426-8484	701-225-4433	abcboatdocks.sales@gmail.com	www.abcboatdocks.com



20'

30'

5' x 12' Ramp  
w/ Trans. Plate

\* ADA Compliant (railing will encircle entire dock)

TITLE		DATE
Mount Carmel Dam Pier		9/28/15
Prepared For		DESIGNED BY
Shauna Schnieder		JS
SHEET 1 OF 1		APPROVED BY
Not To Scale		Rev. No.


 4033 Third Avenue, West  
 Dickinson, ND  
 701-483-7000  
**ABC Boat Docks**

## Trees Recommended for Dam by Kathy

Manchurian Apricot  
American Linden  
Boxelder  
Ohio Buckeye  
Black Cherry  
Manchurian Crabapple  
Siberian Crabapple  
Common Hackberry  
Arnold Hackberry  
Downy Hackberry  
Amur Maple  
Tartian Maple  
Bur Oak  
Ussurian Pear  
White Poplar  
Black Walnut

Tree Cost Breakdown

In -Kind Labor	# of people	# of hours	Total hrs	\$ per hr	Total
Measure, Stake, Place Trees	3	15	45	\$15.00	\$675.00
Unloading/Loading Trees	3	6	18	\$15.00	\$270.00
Planting	9	21	189	\$15.00	\$2,835.00
Watering	1	100	100	\$15.00	\$1,500.00
Weed Control	2	15	30	\$15.00	\$450.00
					<u>\$5,730.00</u>
Equipment					
Hole Digging/Bobcat & Auger		21	21	\$100.00	\$ 2,100.00
Hauling/Pickup w/trailer		21	21	\$60.00	\$ 1,260.00
Mulch & Water/ Pickup w/trailer		27	27	\$75.00	\$ 2,025.00
					<u>\$ 5,385.00</u>
Supplies					
		# of Trees		\$ per tree	
Trees		120		\$ 75.00	\$ 9,000.00
Mulch		282		\$ 3.35	\$ 944.70
					<u>\$ 9,944.70</u>
Total Project					<b>\$21,059.70</b>

Boat Ramp Breakdown

Phone Quotes From:		
Plummer Construction	Pour cement 12x60 pad and set into water.	\$ 15,000.00
Witzel Construction	Remove old ramp and prep for new ramp.	\$ 2,000.00
Total Project Estimate		<b>\$ 17,000.00</b>

Playground Breakdown

Playsense Design 400	\$ 36,180.00
Saddle Spinner	\$ 950.00
Shipping	\$ 900.00
Labor for Playground Equipment	\$ 15,212.00
Sod Removal & Ground Prep	\$ 1,868.00
Mulch	\$ 2,000.00
Mulch Labor	\$ 1,500.00
Rubber Border	\$ 850.00
Border Labor	<u>\$ 600.00</u>
Total	\$ 60,060.00





## 2016 PlaySense® Price List

Effective January 1, 2016

Catalog Page #	Age Category	Model #	Plan	Weight	Price
5	2 to 5	176125A	Design 30 EZ.....	.881lbs..	\$7,485
5	2 to 5	176124A	Design 30.....	795	6,975
6	2 to 5	176127A	Design 32 EZ.....	610	5,515
6	2 to 5	176126A	Design 32.....	505	4,830
7	2 to 5	176129A	Design 33 EZ.....	1389	12,255
7	2 to 5	176128A	Design 33.....	1303	11,750
8	2 to 5	176133A	Design 34 EZ—Complete.....	1828	17,265
		176134A	Design 34 EZ—Phase 1.....	1231	11,555
		176135A	Design 34 EZ—Phase 2 (Phase 1 must be ordered prior).....	631	6,280
8	2 to 5	176130A	Design 34—Complete.....	1706	16,530
		176131A	Design 34—Phase 1.....	1195	11,335
		176132A	Design 34—Phase 2 (Phase 1 must be ordered prior).....	545	5,770
9	2 to 5	176137A	Design 40 EZ.....	2581	24,200
9	2 to 5	176136A	Design 40.....	2500	23,730
10	2 to 5	176139A	Design 41 EZ.....	1153	8,930
10	2 to 5	176138A	Design 41.....	1155	9,045
11	2 to 5	176140A	Design 42.....	504	5,630
11	2 to 5	182328A	Design 60.....	1102	10,040
<hr/>					
13	5 to 12	176141A	Design 300.....	625	6,380
13	5 to 12	176142A	Design 301.....	1756	15,940
14	5 to 12	176144A	Design 302.....	1785	15,905
15	5 to 12	176146A	Design 304—Complete.....	2797	24,890
		176147A	Design 304—Phase 1.....	1700	14,205
		176148A	Design 304—Phase 2 (Phase 1 must be ordered prior).....	1097	10,670
16	5 to 12	176149A	Design 306—Complete.....	3040	27,035
		176150A	Design 306—Phase 1.....	1995	18,165
		176151A	Design 306—Phase 2 (Phase 1 must be ordered prior).....	1045	8,875
17	5 to 12	176154A	Design 307—Complete.....	3779	34,405
		176155A	Design 307—Phase 1.....	2705	24,005
		176156A	Design 307—Phase 2 (Phase 1 must be ordered prior).....	750	7,165
		176157A	Design 307—Phase 3 (Phase 1 and 2 must be ordered prior).....	380	4,120
18	5 to 12	176158A	Design 400—Complete.....	4053	36,180
		176159A	Design 400—Phase 1.....	2351	19,805
		176160A	Design 400—Phase 2 (Phase 1 must be ordered prior).....	1095	10,240
		176161A	Design 400—Phase 3 (Phase 1 and 2 must be ordered prior).....	605	6,130
19	5 to 12	176162A	Design 401—Complete.....	3105	29,700
		176163A	Design 401—Phase 1.....	1260	12,105
		176164A	Design 401—Phase 2 (Phase 1 must be ordered prior).....	1845	17,590
20	5 to 12	176165A	Design 402.....	1892	17,915
20	5 to 12	176166A	Design 403.....	1730	15,190
21	5 to 12	176167A	Design 404.....	1831	14,675
21	5 to 12	176168A	Design 500—Complete.....	3194	29,775
		176169A	Design 500—Phase 1.....	1704	14,870
		176170A	Design 500—Phase 2 (Phase 1 must be ordered prior).....	1511	15,230
22	5 to 12	182414A	Design 600.....	1532	13,385
23	5 to 12	182521A	Design 601.....	1935	17,510

**Terms:** To tax-supported institutions and those with established credit; net 30 days from the date of the invoice. 15% per month thereafter; freight charges are prepaid and applied to the invoice. Prices as listed above do not include taxes, freight or any additional delivery charges and are subject to change without notice. For additional information, contact your Landscape Structures playground consultant.

## Shauna M Schneider

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**From:** Ken Follman <kenf@dakotafence.com>  
**Sent:** Monday, February 29, 2016 9:43 AM  
**To:** Shauna M Schneider  
**Subject:** RE: playground equipment

The superscoop is about \$855.00 each and the log crawl tunnel is \$5,300.00. shipping would go up a little if you added the log crawl tunnel. it is made out of concrete and weighs about 2,000 lbs. Saddle Spinners are also a popular add and they run about \$950.00 each.

### Ken Follman

inspiring healthy kids HEAD TO TOE



P.O. Box 1408 Fargo, ND 58107  
800.726.4064 office  
701.541.0817 cell

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**From:** Shauna M Schneider [<mailto:smschneider@nd.gov>]  
**Sent:** Monday, February 29, 2016 9:38 AM  
**To:** Ken Follman  
**Subject:** RE: playground equipment

What would the cost of the log tunnel be or the super scoop? We would need 1 more ground piece to be ADA compliant with the grant.

Thank you so much for your help!

*Shauna Schneider*  
*Cavalier County Water Resource Board*  
*901 3<sup>rd</sup> St. Ste. 8*  
*Langdon, ND 58249*  
*701-256-2220*

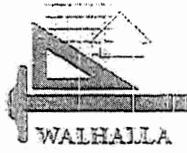
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**From:** Ken Follman [<mailto:kenf@dakotafence.com>]  
**Sent:** Monday, February 29, 2016 9:31 AM  
**To:** Shauna M Schneider  
**Subject:** RE: playground equipment

Here is the 2016 price list, it shows the cost for each phase and also the complete design. The \$900.00 should still cover the shipping and then just add 40% to the overall cost for installation. Hope that helps you out. Let me know if you need anything else.

### Ken Follman

inspiring healthy kids HEAD TO TOE



WALHALLA  
BUILDING CENTER, INC.  
1820 HWY 32 • WALHALLA, NE 58282  
701-549-2320

Estimate for Mt. Carmel Dam

Date 9-28-15

Attn: Shawna Schneider

Mt. Carmel Dam Playground Shelter

- All building materials to match picnic shelters = \$ 7,160.00
- Labor to build = \$ 3,600.00

Option to have 24'x 16' x 6" cement pad = \$3,075.00

\$  
13,835.00

Witzel Construction LLC

206 9th Ave E  
 Langdon, ND 58249  
 701-256-2385  
 witzelco@utma.com

# Estimate

Date	Estimate #
3/23/2015	5

Name / Address
Cavalier County Water Board 901 3rd St Langdon, ND 58249

			Project
Description	Qty	Rate	Total
\$ 3.50/yd Common Excavation Common Excavation Includes: digging out cattails and silt to a depth between 3.5ft to 4ft. Also includes leveling spoils. Estimated yards to remove at 5,500/yds * \$75/hr per truck if spoils have to be hauled away X		0.00	19,250.00
Pathway \$ 6.25 linear foot to build a path to boats 8ft wide. - L Price includes: hauling gravel, leveling gravel and prepping ground for pathway			3750.00
Digging sand out and putting sand back in \$ 2,104.92			6250.00
		<b>Total</b>	<b>31,354.92</b>

# **Mt. Carmel Dam Recreation Area** **Comprehensive Conservation Plan**

The Cavalier County Water Resource District in cooperation with ND Parks & Rec, Langdon Eagles, NRCS, ND Forestry Service and Hanson Design Associates are working together to develop a master plan for the Mt. Carmel Dam Recreational Area and conservation.

The overall goals of the plan are to restore and enhance habitat & conserve natural areas, develop recreational areas, provide access to sportsmen, and improve soil conditions as well as plant diversity.

Proposed ways to accomplish goals:

- 1) Enhancing Habitat & Conserving Natural Areas –
  - a. Cleaning up dead and downed trees throughout the campground.
  - b. Planting new trees and removing overgrowth.
  - c. Floating docks that stay in the water to create fish habitat.
  - d. Cleaning shoreline to promote clean water.
- 2) Develop recreational Areas –
  - a. Install floating fishing pier to promote fishing for kids and keep off main docks for safety reasons.
  - b. Take old sand out of beach area, reslope and put new sand in.
  - c. Clean swimming area of weeds for safety.
  - d. Install new and safe playground equipment by the wildlife shelter as well as a picnic shelter to provide shade for parents and children playing/eating.
- 3) Provide access for sportsmen –
  - a. Remove old boat ramp and replace to promote lake access for sportsmen.
  - b. Replace docks with floating docks for safer lake access.
- 4) Improve soil conditions & promote plant diversity –
  - a. Removing dead trees and stumps.
  - b. Planting new trees focusing on diversifying the species.
  - c. Weed control to help promote the growth of grass and trees.

 Lilacs

 Bur oak  
seedless  
cottonwood  
fencer

 Decks

 possible  
locations  
for pier

 Playground  
equipment  
& shade  
shelter



Google earth

© 2016 Google  
Imagery Date: 9/15/2016 49°55'04.157" N 98°16'29.05" W elev 1567 ft eye alt 3987 ft