

## 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. After completing the report, save it and attach it to an e-mail and send it to [outdoorheritage@nd.gov](mailto:outdoorheritage@nd.gov) AND print it and mail it to: North Dakota Industrial Commission, ATTN: Outdoor Heritage Fund Program, State Capitol – Fourteenth Floor, 600 East Boulevard Ave. Dept. 405, Bismarck, ND 58505. If you are unable to scan attachments, mail them with your paper copy of the report. You will be sent a confirmation by e-mail of receipt of your report and attachments.

### Outdoor Heritage Fund Status and Final Report Form/Guidelines

This report is used to show progress of grant projects funded through the Outdoor Heritage Fund. Status Reports and the Final Report must be submitted as required in Contract.

Contract Number 004-060	Report Date 03/15/18	Period Covered by Report 1/1/18-3/15/18
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Project Name  
**Western North Dakota Habitat Enhancement Projects**

Project Sponsor Name  
**Mule Deer Foundation**

Responsible Official (Last, First Middle) <b>Johnson, Marshall</b>	Responsible Official's Title <b>Regional Director</b>
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Project Sponsor Address  
**2034 Northridge Dr**

City Bismarck	State ND	Zip Code 58501	Telephone Number 406-850-8785
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#### Financial Update

Please provide the following information regarding the funding for your project based on the contract award:

**Funds Spent this Reporting Period: \$53,528.50**

(As appropriate please provide copies of receipts for purchases)

Match Funding \$13,382.13

**OHF Funding Requested for Reimbursement:**

**Total New Funding requested for this Reporting Period \$40,146.38**

#### Total Funds Spent to Date

Match Funding \$74,348

In-kind Funding \$9,555 + In kind equipment and labor from JMAC and Bobcat/Doosan (Value was approx. \$45,000)

Total Funding Expended/requested to Date \$188,112.41

#### Balance of Grant Funds

Match Funding \$480,900

In-kind Funding \$9,555 + JMAC & Bobcat/Doosan

OHF Funding still to be Requested \$292,787

Total Funding to be Expended on this Project

Do you anticipate needing to request a grant extension    If yes, please explain  
 Yes     No

Work Completed during Period Covered by Report:

(This information will be posted on the Outdoor Heritage Fund/Industrial Commission website)

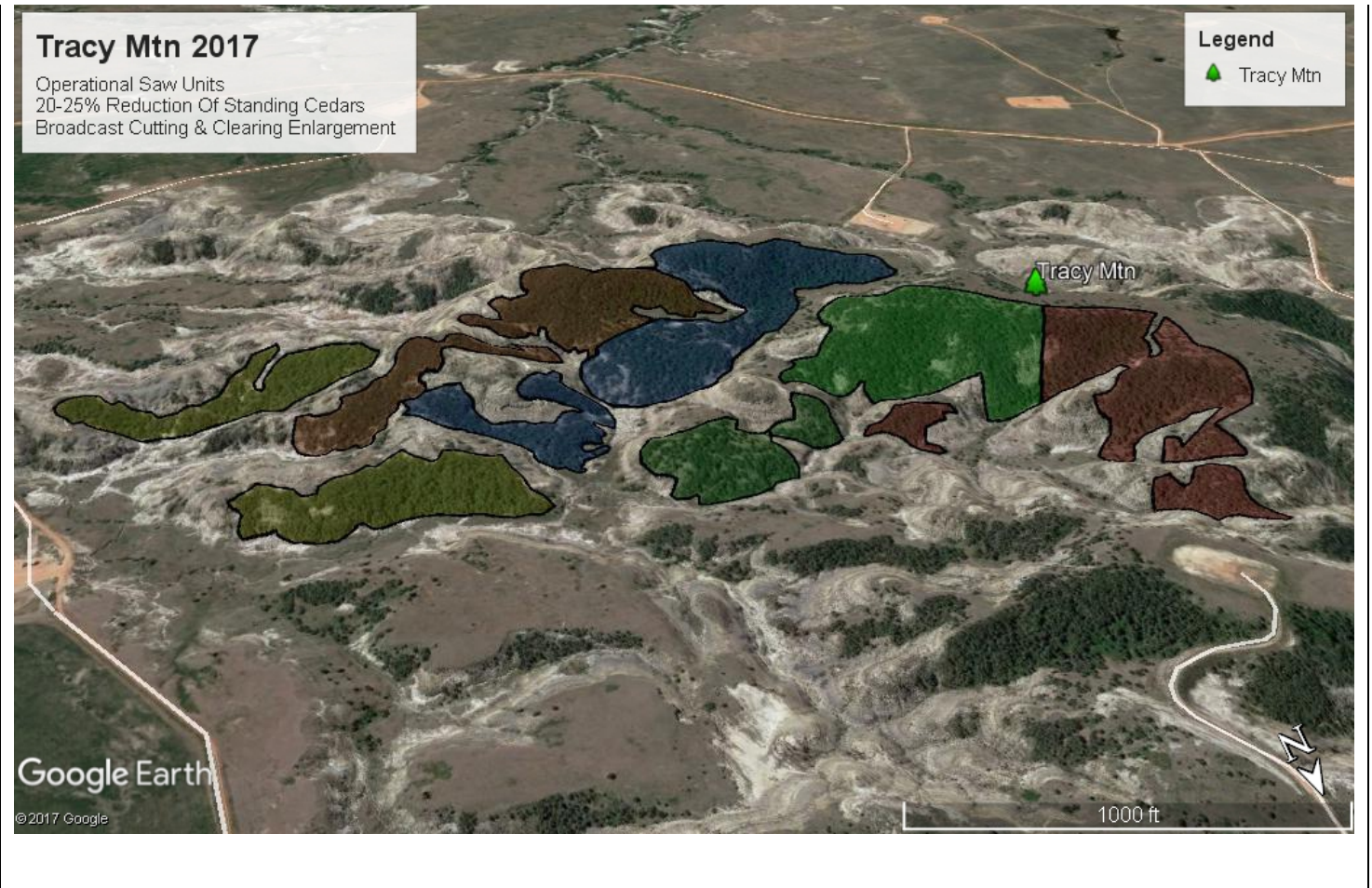
**MDF/OHF #10: Tracy Mountain Juniper Removal Project**

The purpose of this project is to improve the habitat conditions while decreasing Juniper encroachment in a prime Mule Deer habitat area through the use cutting and eventually a controlled burn. This is Phase one of the project. The project area encompasses approximately 200 acres of land of which was prime grazing land but over the past several decades the habitat was taken over by the cedar/juniper coming over the top and spreading down south and east facing slopes and onto the prairie. By removing the juniper/cedar, this will open up the area to allow more forbs & grass regeneration. This land is adjacent to federal and state land with mule deer, elk and big horn as well as upland game. This property is also within the impacted areas of energy extraction with several wells and a refuse storage unit.

The work will be conducted by a well-known, professional contractor by the name of Badger Creek Wildfire of Poplar, MT. BCW has worked with the NDGF on other projects in North Dakota and comes recommended. Phase One (cutting project) will require much more man-hours, as more time with a chainsaw will be needed to secure a proper fire line. After reviewing the unit, it has been noted that the best option would be a broadcast felling operation. A broadcast felling operation would be implemented by felling cedars in a sequence that would improve ladder fuels increasing the probability of ignition on standing cedars. The felling operation would be conducted throughout the unit with attention to terrain features that improve the spread of fire. The private landowner, Kim Shade, is a very willing cooperator and has had his land contracted in the Private Lands Open To Sportsman program and has added another seven years to his agreement.

Phase two will be a controlled burn by the same company, which has conducted controlled burns in ND over the past several years. As per our agreement, we will be in contact with local firefighters and take all precautions when that time does come. In addition, many volunteers will be on hand and trained in spark and fire prevention and spaced around the outlying area. Contractor will work closely with the landowner, rural fire and NDGF to ensure that all precautions and plans are shared and actions are agreed upon.

Total Cost of Phase One Project; Estimated at \$82,000.  
This is the second installment of four for Phase One





**Tracy Mtn**  
Saw Operations  
Week 1  
COMPLETE

**Legend**

-  Tracy Mountain
-  Tracy Mtn Week

**TRACY MTN**

Google Earth

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Image Landsat / Copernicus

500 ft





**Tracy Mtn**  
Saw Operations  
Week 2  
COMPLETE

**Legend**

- Tracy Mountain
- Tracy Mtn Week

TRACY MTN

Google Earth

©2018 Google  
Image Landsat / Copernicus

500 ft





MDF/OHF #11: Richard Ranch South water/pipeline fall 2017 Project

The purpose of this project is to provide water to the landowners livestock as we plan to fence off and limit the access to the Beaver Creek riparian area to allow re-establishment of vegetation to the Beaver Creek riparian area. We figured that this limited access would last several years and afterwards on a rotation basis. The landowner will install up to 10,460 feet (2+ miles) of buried water pipeline for livestock and wildlife watering on the South end of the ranch. NDGF will cost share on the water tanks and the landowner will pay 100% of repairs/enhancement to the South Well and the drilling of another well. MDF/OHF will cost share 75% of the materials and installation cost, up to \$2.00 per foot at a maximum cost share of \$31,680. Pipeline, couplers and other parts were purchased and installation was done by a contractor third party.

This is a 20,153 acre ranch that is situated in prime mule deer habitat in western North Dakota. The terrain is prairie, badlands, eight miles of riparian area (Beaver Creek) as well as two sizable stock dams. Vegetation includes native grasses, shrubs and forbs. Woody vegetation includes Cotton wood, Ash, Elm, Juniper, Russian olive, choke cherry, June berry and buffalo berry shrubs.

Water projects are completed on this landscape project multi NGO and Agency project.

Cost of Project; \$38,233 (OHF \$28,675 MDF \$9,558)

Below a view of the Beaver Creek riparian area after phase one of the South Water/Pipeline project. This is in extreme western ND last July and you can see an incredible difference by keeping the livestock out of the riparian area. This is accomplished by providing water outside of the riparian area.

Exhibit B



Photos of work completed are welcome (If appropriate, please submit photos of key elements of the project completed or in progress during reporting period) Do not exceed five photos per project report.  
N/A

Signature of Responsible Official

The project reports shall be provided to the Commission in both electronic and hard-copy formats with permission for unrestricted distribution. The electronic versions shall be in a suitable format for posting on the Outdoor Heritage Fund/Commission website.