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 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. 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.

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.

<table>
<thead>
<tr>
<th>Contract Number</th>
<th>Report Date</th>
<th>Period Covered by Report</th>
</tr>
</thead>
<tbody>
<tr>
<td>011-128</td>
<td>12/01/21</td>
<td>(06-01-21 to 12/01/21)</td>
</tr>
</tbody>
</table>

Project Name
Bakken Development and Working Lands Program

Project Sponsor Name
North Dakota Natural Resources Trust

Responsible Official (Last, First Middle)  Responsible Official’s Title
Beckers, Jesse M  Energy Program Manager

Project Sponsor Address
1605 E Capitol Ave, Suite 101

City  State  Zip Code  Telephone Number
Bismarck  ND  58501  701-223-8501

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

<table>
<thead>
<tr>
<th></th>
<th>Funds Spent THIS Reporting Period*</th>
<th>Total Funds Spent to Date</th>
<th>Balance of Remaining Funds</th>
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</thead>
<tbody>
<tr>
<td>Match Funding</td>
<td>$297,091.57</td>
<td>$1,136,546.11</td>
<td>($-358,546.11)</td>
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<tr>
<td>In-kind Funding</td>
<td>$79,814.31</td>
<td>$615,998.62</td>
<td>$298,701.38</td>
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<tr>
<td>OHF Funding</td>
<td>$149,499.98</td>
<td>$1,543,899.21</td>
<td>$626,100.79</td>
</tr>
<tr>
<td>Total</td>
<td>$526,405.26</td>
<td>$3,296,443.93</td>
<td>$566,256.06</td>
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</tbody>
</table>

Do you anticipate needing to request a grant extension?  /_/  Yes  ✔/ No

If yes, please explain:

*As appropriate please provide copies of receipts for purchases.
Work Completed during Period Covered by Report:
(This information will be posted on the Outdoor Heritage Fund/Industrial Commission website)

Best Management Practices
For this reporting period, we are reporting several new developments and documentations for the BDWLP. There are currently 62 signed contracts for practices that are completed or being implemented at this time. All contracts have been signed and all remaining dollars for land improvements have been committed. Therefore, no further contracts are being accepted as part of BDWLP. We are requesting $40,833.37 in reimbursement for grazing systems, and $2,592.00 in contracted services for SCD’s delivering the BDWLP. Grazing contract totals are represented in Table 1. In total, 12,215 acres of private lands have increased the efficiency of their grazing systems and improved grassland health through fencing and water developments. For grass seedings and cover crops, we are requesting $21,054.26 in reimbursement. This included two tame grass contracts totaling 313 acres and two cover crops contracts totaling 272 acres.

<table>
<thead>
<tr>
<th>Number of contracts</th>
<th>Number of Water Systems</th>
<th>Water Tanks</th>
<th>Wells</th>
<th>Fence (ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>41,230</td>
</tr>
</tbody>
</table>

Table 1. Breakdown of fence and water systems on private lands in this report.

The US Forest Service and grazing association partners, NRCS, and National Wild Turkey Federation continued to complete priority projects. As stated in the Forest Service report attached to the submission, the improvements completed this year will provide improved livestock grazing management by providing improved livestock distribution, rotational grazing systems, and increasing deferment, to improve vegetation composition, vegetative structure, riparian conditions, wildlife resources, and wooded draw conditions across the project area. Approximately 10 projects were delayed due to shortages of contractors and materials and will be completed this winter as weather allows. We are requesting $84,808.79 in reimbursement for juniper removal, vegetation management, and Legacy Site reclamation.

Grazing Associations and the US Forest Service have contributed $189,515.03 in cash match and $34,771.88 in In-kind to projects completed this reporting period. 782 acres were improved through juniper removal in Mike’s Creek (Figure 1), several hundred acres improved through grazing improvements (Table 2, Figure 2), and one Legacy Site reclamation (Figure 3).

*As appropriate please provide copies of receipts for purchases.
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Energy Site Reclamation
Beaver Lake Waterfowl Production Area is located in Burke County, approximately 4 miles SW of Lignite, ND. In partnership with the ND Department of Mineral Resources and Terracon, site study and restoration is being completed. Terracon was able to conduct remediation at Beaver Lake WPA thanks to cooperating weather in January 2021. Final reclamation with seeding and bio-amendments were applied in May. Major rain events prevented Terracon from applying bio-amendments during the summer. We were able to apply bio-amendments in the fall of 2021 and observe growth in areas where we installed capillary breaks. Capillary breaks were not installed in areas susceptible to flooding (areas were soggy to begin with) which is where we will need to reseed in spring 2022, if accessible. Attached photos 1-10 capture activities that took place during 2021. Also in 2021, a sign identifying the partners and contributions was developed and will be placed at the site in the spring of 2022 (Figure 4).

*As appropriate please provide copies of receipts for purchases.*
Photo #5  Beaver Lake Area 2 – Before Remediation.

Photo #6  Area 2 displaying vegetation growth in remediated area.

Photo #7  Beaver Lake Area 3 – Before Remediation.

Photo #8  Area 3 displaying vegetation growth in remediated area.

Photo #9  Beaver Lake Area 4 – Before Remediation.

Photo #10  Area 4 displaying vegetation growth in remediated area.

*As appropriate please provide copies of receipts for purchases.
We are requesting $0.00 in reimbursement from OHF for work completed by Terracon, as partner dollars from the ND Department of Mineral Resources are being utilized for reimbursement.

Summary

Thanks to the OHF Advisory Board and our partners, the Bakken Development and Working Lands Program continues to have a tremendous impact on the landscape in western North Dakota, for landowners, public lands, and communities. The dollars spent and committed this reporting period show the impact the BDWLP is having to increase the efficiency of grazing systems and providing additional habitat for grassland birds and other wildlife. Including partner and OHF funding, $61,887.63 was spent on private lands impacting 2,274 acres in six counties.

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.

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Signature of Responsible Official

*As appropriate please provide copies of receipts for purchases.