

## CHECKLIST ENVIRONMENTAL ASSESSMENT

<b>Project Name:</b>	<b>Streeter Cross Fence</b>
<b>Proposed Implementation Date:</b>	Fall 2018
<b>Proponent:</b>	Trenton Streeter
<b>Location:</b>	T 6N R 20E Section 36
<b>County:</b>	Golden Valley
<b>Trust:</b>	Common Schools

### I. TYPE AND PURPOSE OF ACTION

Trenton Streeter has requested to build a fence approximately 1/2 miles long cross fence on state lease 9754. The purpose of the fence is to allow more options in the timing of grazing by separating the ag fields from the rest of the tract.

### II. PROJECT DEVELOPMENT

#### 1. PUBLIC INVOLVEMENT, AGENCIES, GROUPS OR INDIVIDUALS CONTACTED: *Provide a brief chronology of the scoping and ongoing involvement for this project.*

Department of Natural Resources and Conservation (DNRC)  
Northeastern Land Office (NELO)  
Trenton Streeter (Proponent)

#### 2. OTHER GOVERNMENTAL AGENCIES WITH JURISDICTION, LIST OF PERMITS NEEDED:

The DNRC, and NELO have jurisdiction over this proposed project.  
DNRC is not aware of any other agencies with jurisdiction or other permits needed to complete this project

#### 3. ALTERNATIVES CONSIDERED:

**Alternative A (No Action)** – Under this alternative, the Department does not grant permission to build the fence.

**Alternative B (the Proposed Action)** – Under this alternative, the Department does grant permission to build the fence.

### III. IMPACTS ON THE PHYSICAL ENVIRONMENT

- *RESOURCES potentially impacted are listed on the form, followed by common issues that would be considered.*
- *Explain POTENTIAL IMPACTS AND MITIGATIONS following each resource heading.*
- *Enter "NONE" if no impacts are identified or the resource is not present.*

**4. GEOLOGY AND SOIL QUALITY, STABILITY AND MOISTURE:**

*Consider the presence of fragile, compactable or unstable soils. Identify unusual geologic features. Specify any special reclamation considerations. Identify any cumulative impacts to soils.*

**Fencing**

Aggregation Method: Dominant Condition  
Tie-break Rule: Lower

Golden Valley County Area, Montana  
Survey Area Version and Date: 10 - 12/04/2013

Map symbol	Map unit name	Rating	Component name and % composition Rating reasons
13A	Havre loam, calcareous, 0 to 2 percent slopes, rarely flooded	Well suited	Havre, calcareous 80% Glendive 8% Salinity Havre 4%
31C	Delpoint-Cabbart-Yamacall loams, 4 to 15 percent slopes	Well suited	Delpoint 35% Shrink-swell Depth to restriction Cabbart 30% Depth to restriction Salinity Yamacall 20% Shrink-swell Busby 3% Twilight 2%
189C	Rentsac-Cabbart complex, 2 to 15 percent slopes	Poorly suited	Rentsac 50% Content of stones and boulders Depth to restriction
285F	Blacksheep, dry-Cabbart, dry-Rock outcrop complex, 8 to 60 percent slopes	Well suited	Blacksheep, dry 35% Depth to restriction Slope Busby 7% Twilight 5%

Very minimal surface disturbance is associated with the proposed project. There is one area where the fence will come off the ridge that has a "poorly suited" fencing rating.

No cumulative effects to geology and soil quality, stability and moisture are anticipated.

**5. WATER QUALITY, QUANTITY AND DISTRIBUTION:**

*Identify important surface or groundwater resources. Consider the potential for violation of ambient water quality standards, drinking water maximum contaminant levels, or degradation of water quality. Identify cumulative effects to water resources.*

No cumulative effects to the water resources are anticipated.

**6. AIR QUALITY:**

*What pollutants or particulate would be produced? Identify air quality regulations or zones (e.g. Class I air shed) the project would influence. Identify cumulative effects to air quality.*

The air quality in the area will not be affected.

No cumulative effects to air quality are anticipated.

**7. VEGETATION COVER, QUANTITY AND QUALITY:**

*What changes would the action cause to vegetative communities? Consider rare plants or cover types that would be affected. Identify cumulative effects to vegetation.*

Surface disturbance for the project will be minimal.



**11. AESTHETICS:**

*Determine if the project is located on a prominent topographic feature, or may be visible from populated or scenic areas. What level of noise, light or visual change would be produced? Identify cumulative effects to aesthetics.*

No direct or cumulative effects to aesthetics are anticipated.

**12. DEMANDS ON ENVIRONMENTAL RESOURCES OF LAND, WATER, AIR OR ENERGY:**

*Determine the amount of limited resources the project would require. Identify other activities nearby that the project would affect. Identify cumulative effects to environmental resources.*

No demands on limited resources are required for this project.

No direct or cumulative effects to environmental resources are anticipated.

**13. OTHER ENVIRONMENTAL DOCUMENTS PERTINENT TO THE AREA:**

*List other studies, plans or projects on this tract. Determine cumulative impacts likely to occur as a result of current private, state or federal actions in the analysis area, and from future proposed state actions in the analysis area that are under MEPA review (scoped) or permitting review by any state agency.*

There are no other projects or plans being considered on the tracts listed in this EA Checklist.

**IV. IMPACTS ON THE HUMAN POPULATION**

- RESOURCES potentially impacted are listed on the form, followed by common issues that would be considered.
- Explain POTENTIAL IMPACTS AND MITIGATIONS following each resource heading.
- Enter "NONE" if no impacts are identified or the resource is not present.

**14. HUMAN HEALTH AND SAFETY:**

*Identify any health and safety risks posed by the project.*

This project will have no cumulative effect on human health and safety.

**15. INDUSTRIAL, COMMERCIAL AND AGRICULTURE ACTIVITIES AND PRODUCTION:**

*Identify how the project would add to or alter these activities.*

This project will add to existing agricultural activities in this area.

**16. QUANTITY AND DISTRIBUTION OF EMPLOYMENT:**

*Estimate the number of jobs the project would create, move or eliminate. Identify cumulative effects to the employment market.*

The project will not create any new long term jobs.

No cumulative effects to the employment market are anticipated.

**17. LOCAL AND STATE TAX BASE AND TAX REVENUES:**

*Estimate tax revenue the project would create or eliminate. Identify cumulative effects to taxes and revenue.*

No cumulative effects to the local and state tax base are anticipated.

**18. DEMAND FOR GOVERNMENT SERVICES:**

*Estimate increases in traffic and changes to traffic patterns. What changes would be needed to fire protection, police, schools, etc.? Identify cumulative effects of this and other projects on government services*

There will not be any increases in traffic or traffic patterns if this project is approved.

There will be no direct or cumulative effects on government services.

**19. LOCALLY ADOPTED ENVIRONMENTAL PLANS AND GOALS:**

*List State, County, City, USFS, BLM, Tribal, and other zoning or management plans, and identify how they would affect this project.*

There are no zoning or other agency management plans affecting this project.

**20. ACCESS TO AND QUALITY OF RECREATIONAL AND WILDERNESS ACTIVITIES:**

*Identify any wilderness or recreational areas nearby or access routes through this tract. Determine the effects of the project on recreational potential within the tract. Identify cumulative effects to recreational and wilderness activities.*

There will be no direct or cumulative effects on recreation or wilderness activities.

**21. DENSITY AND DISTRIBUTION OF POPULATION AND HOUSING:**

*Estimate population changes and additional housing the project would require. Identify cumulative effects to population and housing*

The proposed project does not include any changes to housing or developments. Population and housing will not be affected.

No direct or cumulative effects to population or housing are anticipated.

**22. SOCIAL STRUCTURES AND MORES:**

*Identify potential disruption of native or traditional lifestyles or communities.*

There are no native, unique or traditional lifestyles or communities in the vicinity that would be impacted by the proposal.

**23. CULTURAL UNIQUENESS AND DIVERSITY:**

*How would the action affect any unique quality of the area?*

The proposed project will have no effect on any unique quality of the area.

**24. OTHER APPROPRIATE SOCIAL AND ECONOMIC CIRCUMSTANCES:**

*Estimate the return to the trust. Include appropriate economic analysis. Identify potential future uses for the analysis area other than existing management. Identify cumulative economic and social effects likely to occur as a result of the proposed action.*

The proposed project will not have any cumulative economic or social effect.

**EA Checklist  
Prepared By:**

**Name:** Brandon Sandau  
**Title:** Land Use Specialist

**Signature:**



**Date:** September 12, 2018

**V. FINDING**

**25. ALTERNATIVE SELECTED:**

I have selected the Proposed Alternative B, and recommend the proponent be granted permission to build the fence.

**26. SIGNIFICANCE OF POTENTIAL IMPACTS:**


I have evaluated the potential environment effects and have determined that no negative long-term environmental impacts will result from the proposed activity.

**27. NEED FOR FURTHER ENVIRONMENTAL ANALYSIS:**

EIS

More Detailed EA

No Further Analysis

<b>EA Checklist Approved By:</b>	<b>Name:</b> Barry D. Smith
	<b>Title:</b> Unit Manager, Northeastern Land Office
<b>Signature:</b> 	<b>Date:</b> September 12, 2018

# Lease # 9754 Fence Proposal



Legend

- +— Proposed Fence
- AGMB\_AgreementTracts
- Status
- Active
- Inact