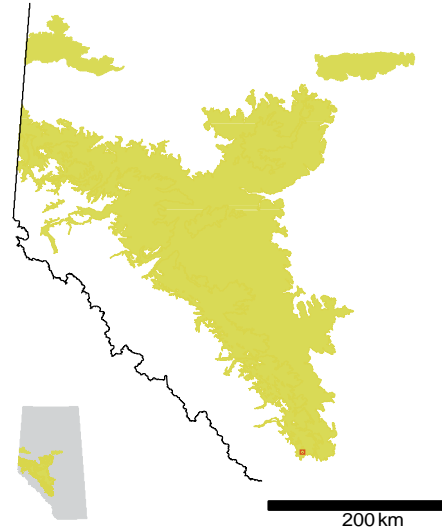


CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☒ 2 Contains rare or unique landforms  
Water Valley Area braided streams
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance




Foothills

ESA CHARACTERISTICS

**Natural Region(s):** Foothills  
**Natural Subregion(s):** Upper Foothills  
**River Basin(s):** Bow River


**Area:**  
 68.0 hectares  
 0.7 km<sup>2</sup>  
**Density of Human Features:**  
 Well 0 heads/km<sup>2</sup>  
 Road 2.81 km/km<sup>2</sup>  
 Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

A large, empty rectangular box with a thin yellow border, intended for mapping or drawing elements of conservation concern.

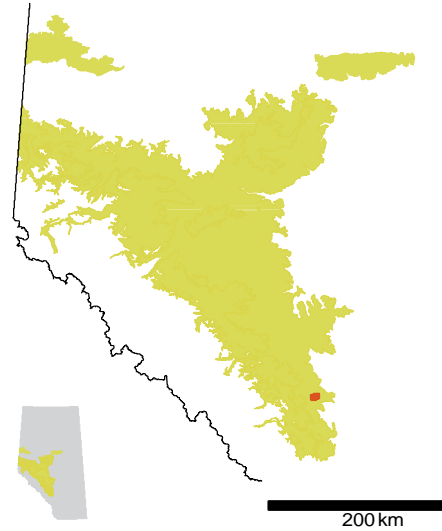
**MUNICIPALITIES**

Municipal District of  
Bighorn No. 8

A rectangular box with a thin yellow border, containing the text "Municipal District of Bighorn No. 8" at the top left. The rest of the box is empty, intended for mapping or drawing municipalities.

CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☒ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills


ESA CHARACTERISTICS

<b>Natural Region(s):</b>	<b>Natural Subregion(s):</b>	<b>River Basin(s):</b>
Foothills	Lower Foothills	Red Deer River

**Area:**  
**1,053.1** hectares  
**10.5** km<sup>2</sup>


**Density of Human Features:**  
 Well **0.95** heads/km<sup>2</sup>  
 Road **1.16** km/km<sup>2</sup>  
 Pipeline **0.51** km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**



**MUNICIPALITIES**

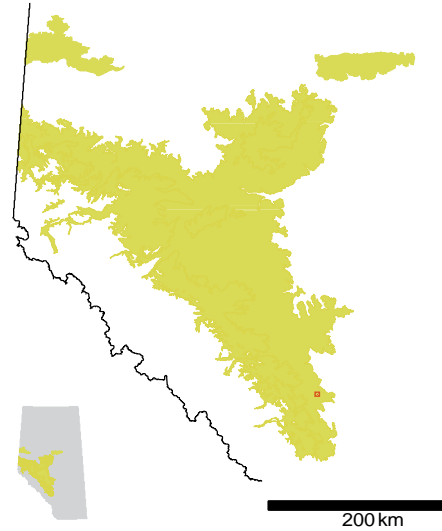
Clearwater County





CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☒ 4 Contains important wildlife habitat
- ☐ 5 Contains riparian areas
  - ☐ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Red Deer River

Area:

66.3 hectares

0.7 km<sup>2</sup>

Density of Human Features:

Well 3.02 heads/km<sup>2</sup>

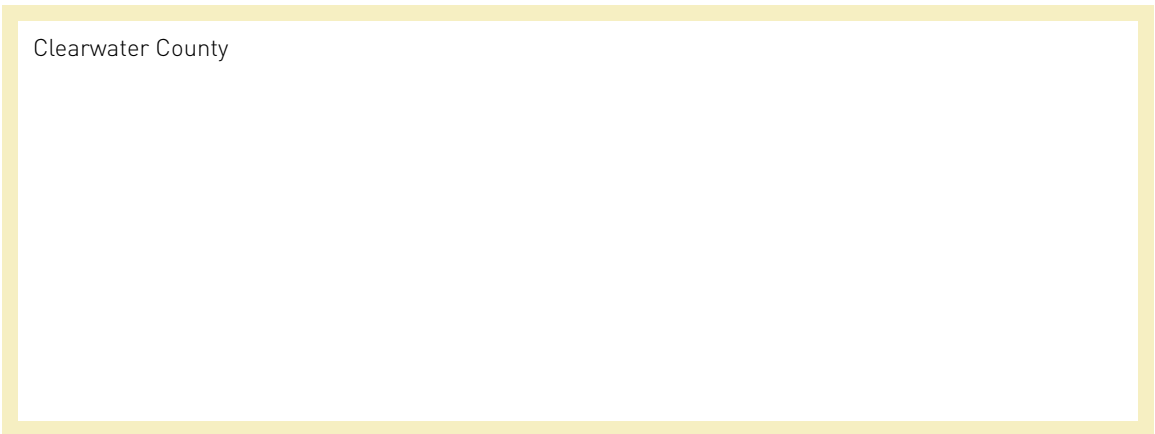
Road 1.53 km/km<sup>2</sup>

Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

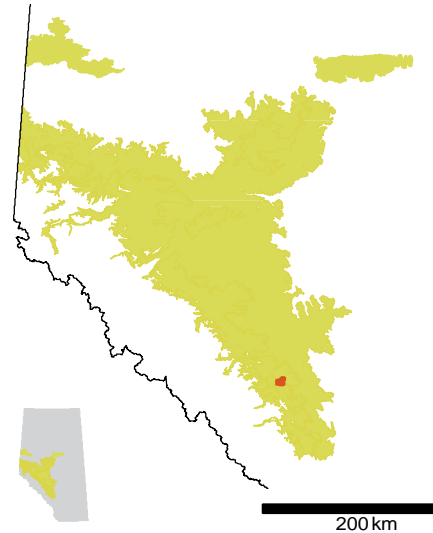


**MUNICIPALITIES**



CRITERION

- ☒ 1 Contains **8** element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills  
Rocky Mountain

Natural Subregion(s):

Upper Foothills  
Subalpine

River Basin(s):

North Saskatchewan  
River

Area:

**6,063.2** hectares  
**60.6** km<sup>2</sup>

Density of  
Human Features:

Well **0.16** heads/km<sup>2</sup>  
Road **0.54** km/km<sup>2</sup>  
Pipeline **0** km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Mosses**

*Anoetangium aestivum*

*Bryobrittonia longipes*

*Cynodontium schisti*

*Encalypta brevicolla*

*Myurella tenerrima*

*Orthothecium strictum*

Urn-like pogonatum

### **Vascular Plants**

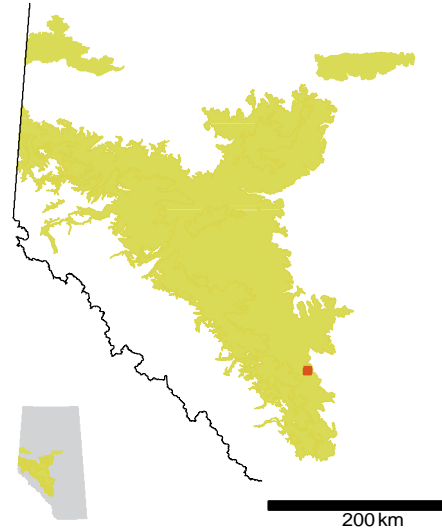
*Gymnocarpium disjunctum*

## MUNICIPALITIES

Clearwater County

CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☒ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

North Saskatchewan River

Area:

1,577.8 hectares

15.8 km<sup>2</sup>

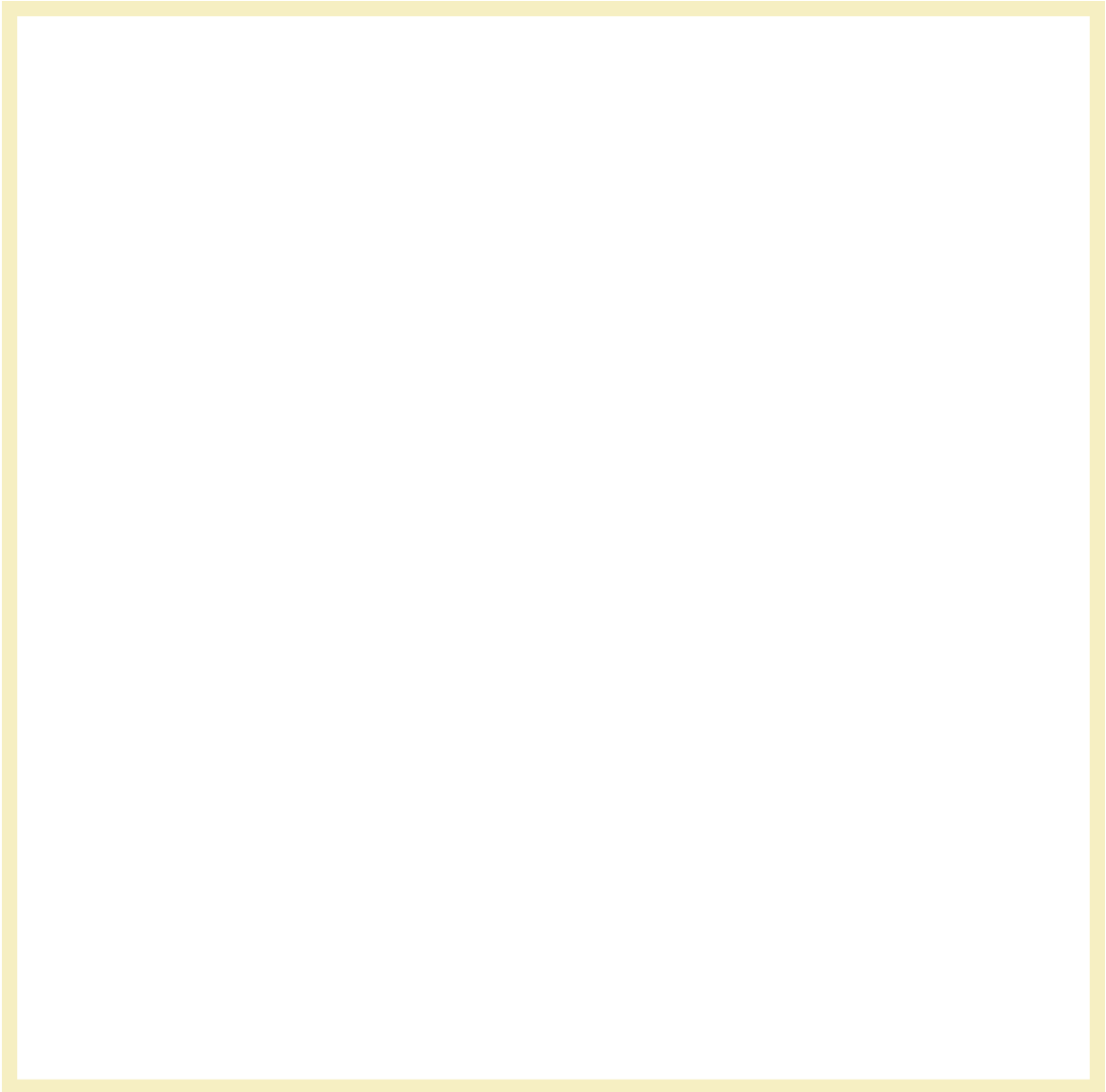
Density of Human Features:

Well 1.27 heads/km<sup>2</sup>

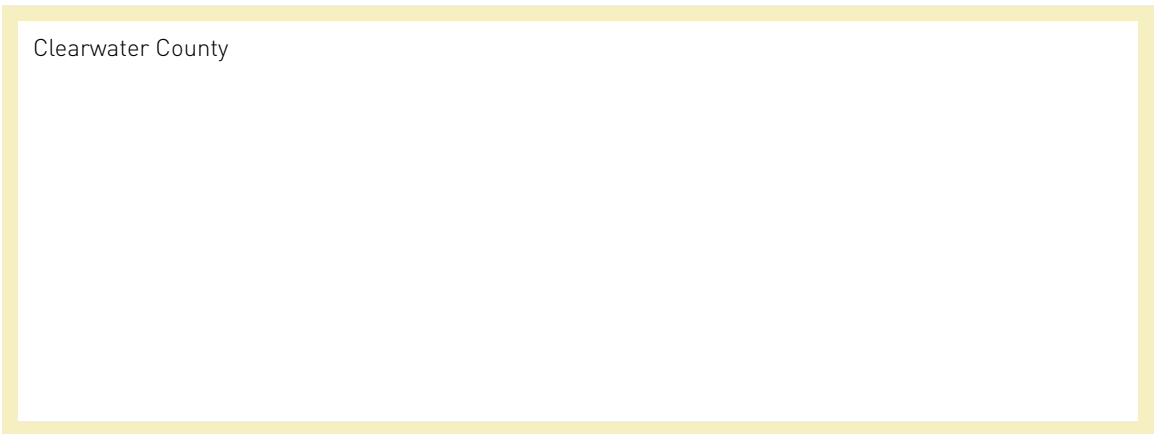
Road 0.54 km/km<sup>2</sup>

Pipeline 0.71 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

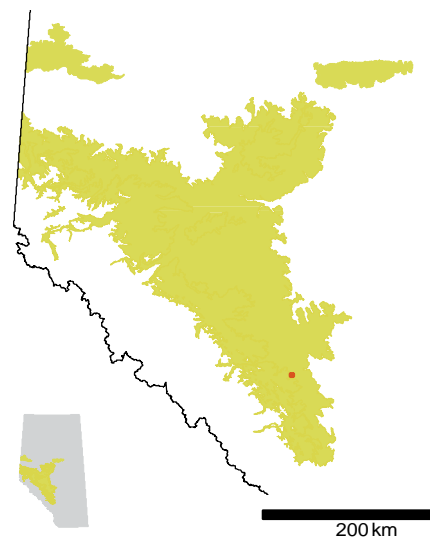


**MUNICIPALITIES**



CRITERION

- ☒ 1 Contains 1 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
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  - ☐ c Contains riparian areas along the six major rivers
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- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills  
Upper Foothills

River Basin(s):

North Saskatchewan  
River

Area:

1,708.0 hectares  
17.1 km<sup>2</sup>

Density of  
Human Features:

Well 0.18 heads/km<sup>2</sup>  
Road 0.38 km/km<sup>2</sup>  
Pipeline 0.52 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

**Insects**

*Stygobromus secundus*

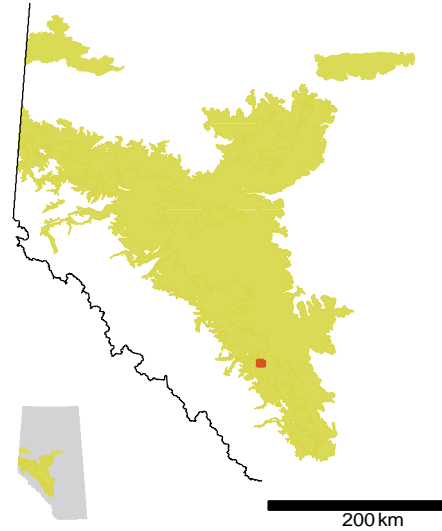
**MUNICIPALITIES**

Clearwater County



CRITERION

- ☒ 1 Contains **17** element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills  
Rocky Mountain

Natural Subregion(s):

Upper Foothills  
Subalpine

River Basin(s):

North Saskatchewan  
River

Area:

**6,240.0** hectares  
**62.4** km<sup>2</sup>

Density of  
Human Features:

Well **0** heads/km<sup>2</sup>  
Road **0.11** km/km<sup>2</sup>  
Pipeline **0** km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### Vascular Plants

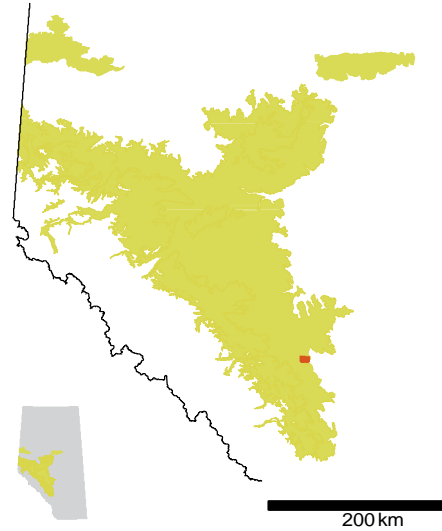
Alaska willow  
Alpine harebell  
Arctic wintergreen  
*Draba fladnizensis*  
*Draba ventosa*  
Dwarf fleabane  
*Epilobium clavatum*  
Flame-colored lousewort  
Lapland rose-bay  
Large-flowered lousewort  
Northern bladderpod  
*Papaver radicatum*  
*ssp kluanense*  
Porsild's whittow-grass  
Rocky Mountain willowherb  
Smooth-leaved cinquefoil  
Spiderplant  
Trifid-leaved fleabane

## MUNICIPALITIES

Clearwater County

CRITERION

- ☒ 1 Contains 1 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☒ 4 Contains important wildlife habitat
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  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

North Saskatchewan River

Area:

1,187.2 hectares

11.9 km<sup>2</sup>

Density of Human Features:

Well 0.84 heads/km<sup>2</sup>

Road 0.52 km/km<sup>2</sup>

Pipeline 0.89 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

**Mosses**

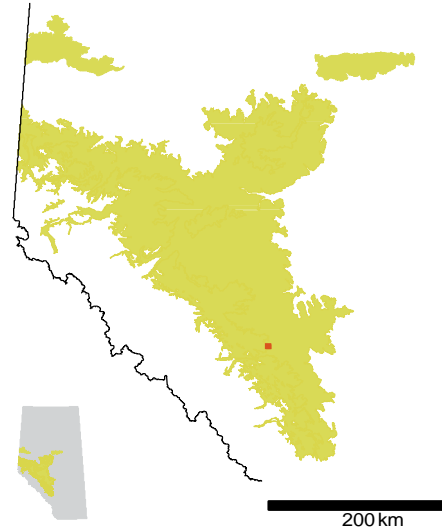
*Bryum purpurascens*

**MUNICIPALITIES**

Clearwater County

CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☒ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Upper Foothills  
Lower Foothills

River Basin(s):

North Saskatchewan River


Area:

264.7 hectares  
2.6 km<sup>2</sup>

Density of Human Features:


Well 0 heads/km<sup>2</sup>  
Road 0 km/km<sup>2</sup>  
Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**



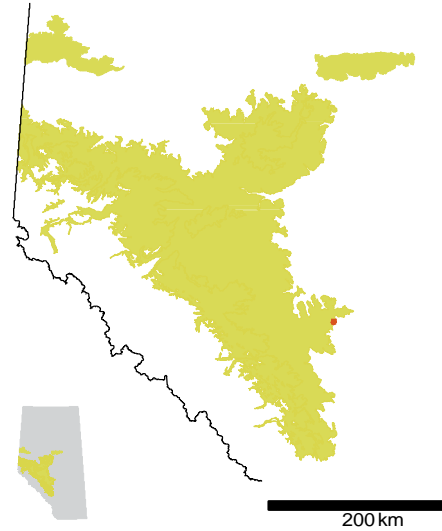
**MUNICIPALITIES**

Clearwater County



CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☒ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance




Foothills

ESA CHARACTERISTICS

**Natural Region(s):** Foothills  
**Natural Subregion(s):** Lower Foothills  
**River Basin(s):** Red Deer River


**Area:**  
 66.1 hectares  
 0.7 km<sup>2</sup>  
**Density of Human Features:**  
 Well 0 heads/km<sup>2</sup>  
 Road 0 km/km<sup>2</sup>  
 Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**



**MUNICIPALITIES**

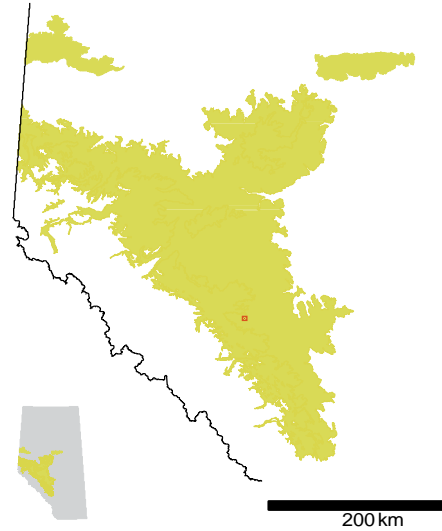
Ponoka County  
Clearwater County





CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☒ 2 Contains rare or unique landforms  
Brazeau Reservoir Area braided streams
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☒ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

North Saskatchewan River

Area:

66.3 hectares

0.7 km<sup>2</sup>

Density of Human Features:

Well 0 heads/km<sup>2</sup>

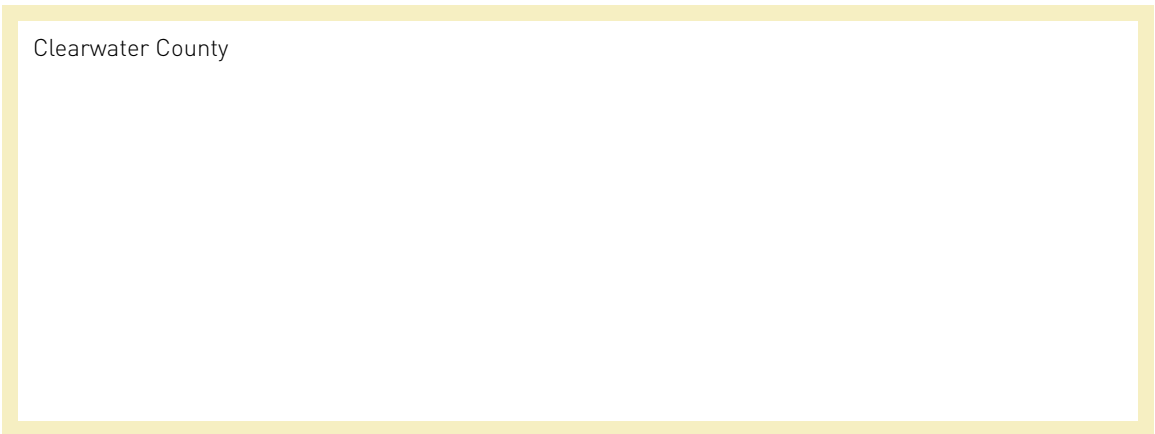
Road 0 km/km<sup>2</sup>

Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

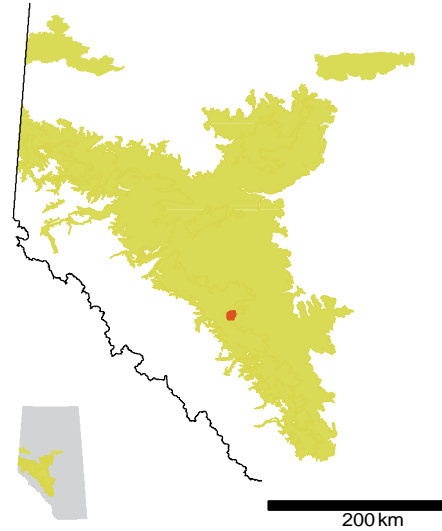


**MUNICIPALITIES**



## CRITERION

- ☒ 1 Contains 4 element(s) of conservation concern
- ☒ 2 Contains rare or unique landforms  
Nordegg Area tufa depositing springs
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☒ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



## Foothills

## ESA CHARACTERISTICS

## Natural Region(s):

Foothills

## Natural Subregion(s):

Lower Foothills  
Upper Foothills

## River Basin(s):

North Saskatchewan  
River

## Area:

6,119.6 hectares

61.2 km<sup>2</sup>
 Density of  
Human Features:
Well 0.13 heads/km<sup>2</sup>Road 0.48 km/km<sup>2</sup>Pipeline 0.10 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### Vascular Plants

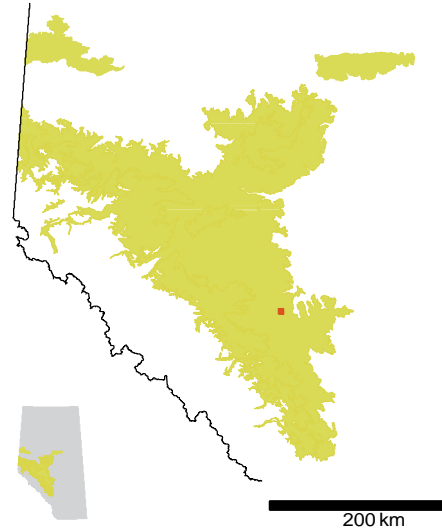
Capitate sedge  
Hudson Bay sedge  
Primrose  
Seaside sedge

## MUNICIPALITIES

Yellowhead County  
Clearwater County

CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☒ 4 Contains important wildlife habitat
- ☐ 5 Contains riparian areas
  - ☐ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

North Saskatchewan River

Area:

264.6 hectares

2.6 km<sup>2</sup>


Density of Human Features:

Well 0 heads/km<sup>2</sup>

Road 0 km/km<sup>2</sup>


Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**



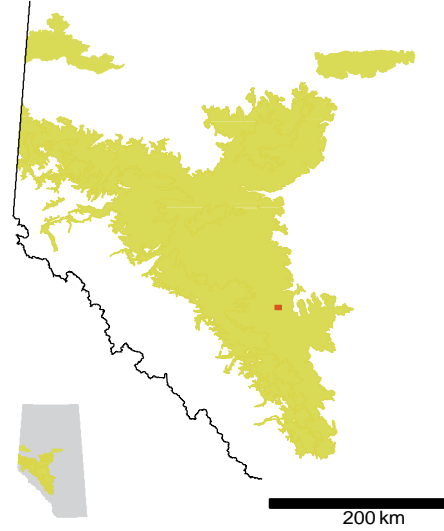
**MUNICIPALITIES**

Brazeau County



CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☒ 4 Contains important wildlife habitat
- ☐ 5 Contains riparian areas
  - ☐ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

North Saskatchewan River

Area:

130.6 hectares

1.3 km<sup>2</sup>


Density of Human Features:

Well 0 heads/km<sup>2</sup>

Road 0 km/km<sup>2</sup>


Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**



**MUNICIPALITIES**

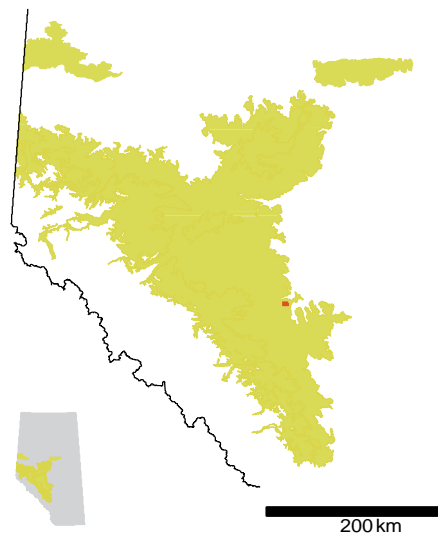
Brazeau County





## CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☒ 2 Contains rare or unique landforms  
Lodgepole Area tufa depositing springs
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



## Foothills

## ESA CHARACTERISTICS

### Natural Region(s):

Foothills

### Natural Subregion(s):

Lower Foothills

### River Basin(s):

North Saskatchewan River  
Athabasca River

### Area:

1,188.2 hectares

11.9 km<sup>2</sup>


### Density of Human Features:

Well 3.20 heads/km<sup>2</sup>

Road 1.24 km/km<sup>2</sup>


Pipeline 1.69 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**



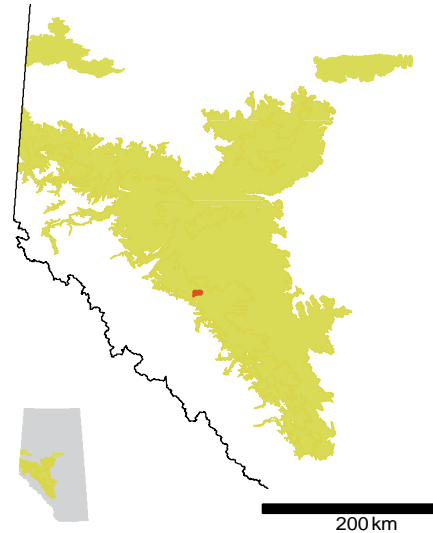
**MUNICIPALITIES**

Brazeau County



CRITERION

- ☒ 1 Contains 4 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Upper Foothills

River Basin(s):

Athabasca River

Area:

5,677.9 hectares

56.8 km<sup>2</sup>

Density of Human Features:

Well 0.19 heads/km<sup>2</sup>

Road 0.61 km/km<sup>2</sup>

Pipeline 0.23 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Liverworts**

*Lophozia laxa*

### **Mosses**

Neat bog moss

### **Vascular Plants**

Lance-leaved grape fern

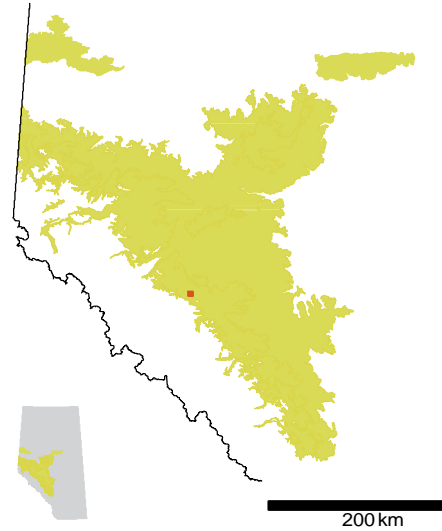
Sand sedge

## MUNICIPALITIES

Yellowhead County

CRITERION

- ☒ 1 Contains 1 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Upper Foothills

River Basin(s):

Athabasca River

Area:

265.7 hectares

2.7 km<sup>2</sup>

Density of Human Features:

Well 0 heads/km<sup>2</sup>

Road 0.01 km/km<sup>2</sup>

Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

**Mosses**

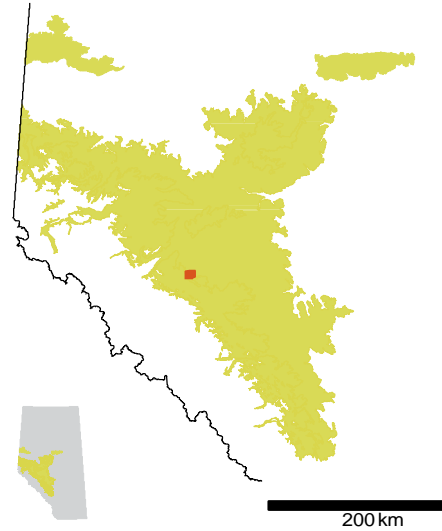
*Sphagnum platyphyllum*

**MUNICIPALITIES**

Yellowhead County

CRITERION

- ☒ 1 Contains 1 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Athabasca River

Area:

461.6 hectares

4.6 km<sup>2</sup>

Density of Human Features:

Well 0 heads/km<sup>2</sup>

Road 1.06 km/km<sup>2</sup>

Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

**Vascular Plants**

Prairie wedge grass

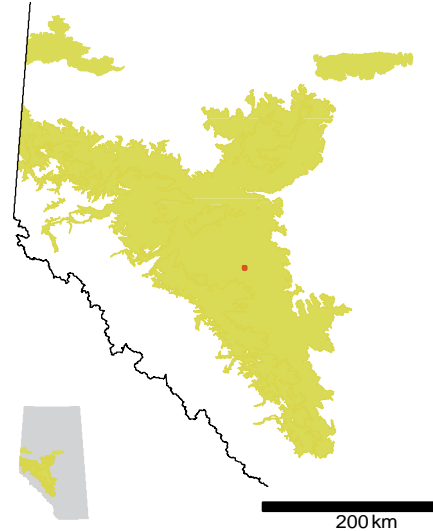
**MUNICIPALITIES**

Yellowhead County



## CRITERION

- ☒ 1 Contains 1 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



## Foothills

## ESA CHARACTERISTICS

## Natural Region(s):

Foothills

## Natural Subregion(s):

Lower Foothills

## River Basin(s):

Athabasca River

## Area:

1,362.2 hectares

13.6 km<sup>2</sup>Density of  
Human Features:Well 0.81 heads/km<sup>2</sup>Road 0.77 km/km<sup>2</sup>Pipeline 0.22 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

**Birds**

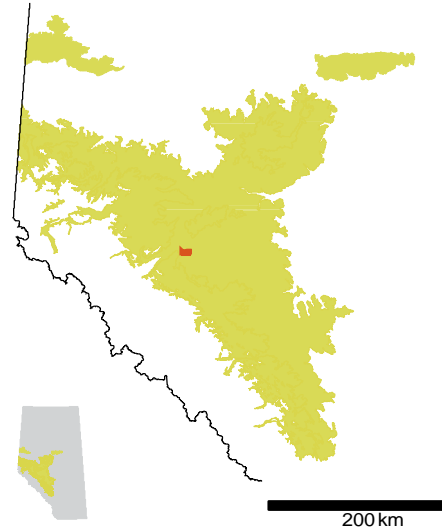
Short-billed dowitcher

**MUNICIPALITIES**

Yellowhead County

CRITERION

- ☒ 1 Contains **3** element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☒ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Athabasca River

Area:

**1,580.0** hectares

**15.8** km<sup>2</sup>

Density of Human Features:

Well **0.89** heads/km<sup>2</sup>

Road **0.59** km/km<sup>2</sup>

Pipeline **0.68** km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### Insects

Black-tipped darner  
Whitehouse's emerald

### Vascular Plants

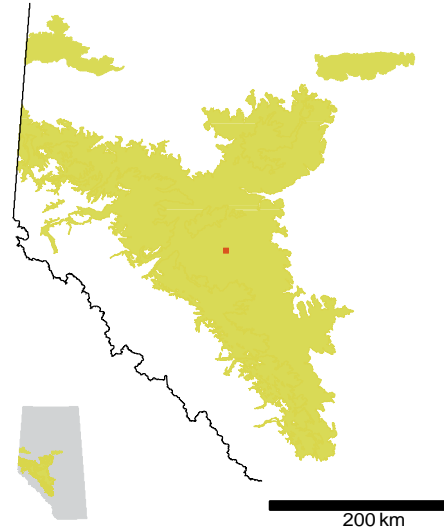
Capitate sedge

## MUNICIPALITIES

Yellowhead County

CRITERION

- ☒ 1 Contains 1 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☒ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Athabasca River

Area:

131.3 hectares

1.3 km<sup>2</sup>

Density of Human Features:

Well 0 heads/km<sup>2</sup>

Road 1.38 km/km<sup>2</sup>

Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

**Mosses**

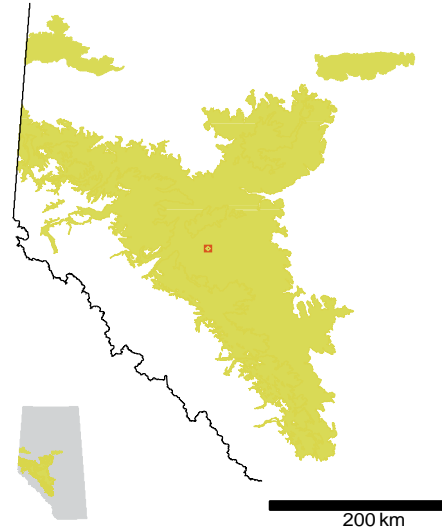
*Fontinalis missourica*

**MUNICIPALITIES**

Yellowhead County

CRITERION

- ☒ 1 Contains 1 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☒ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Athabasca River

Area:

66.2 hectares

0.7 km<sup>2</sup>

Density of Human Features:

Well 0 heads/km<sup>2</sup>

Road 2.49 km/km<sup>2</sup>

Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

**Mosses**

Donian beardless moss

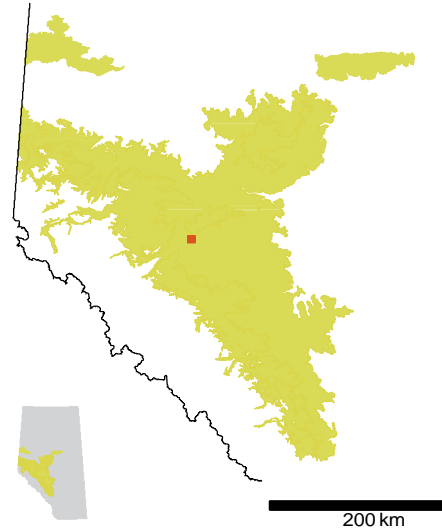
**MUNICIPALITIES**

Yellowhead County



CRITERION

- ☒ 1 Contains 5 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Athabasca River

Area:

65.8 hectares

0.7 km<sup>2</sup>

Density of Human Features:

Well 1.52 heads/km<sup>2</sup>

Road 0.37 km/km<sup>2</sup>

Pipeline 0.34 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### Liverworts

*Moerckia hibernica*

*Pellia endiviifolia*

*Scapania glaucocephala*

### Mosses

Curl-leaved fork moss

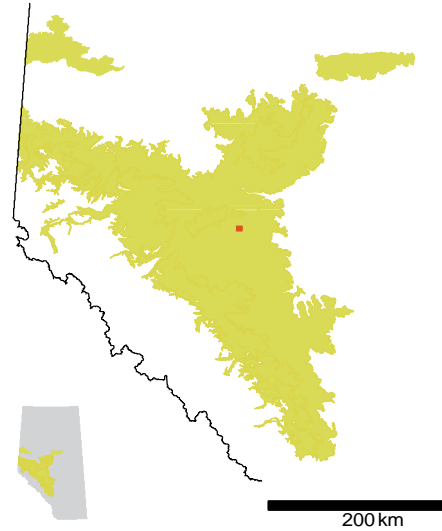
Sharp-pointed weissia

## MUNICIPALITIES

Yellowhead County

CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☒ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Athabasca River

Area:

261.1 hectares

2.6 km<sup>2</sup>


Density of Human Features:

Well 0.38 heads/km<sup>2</sup>

Road 0.24 km/km<sup>2</sup>


Pipeline 0.12 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**



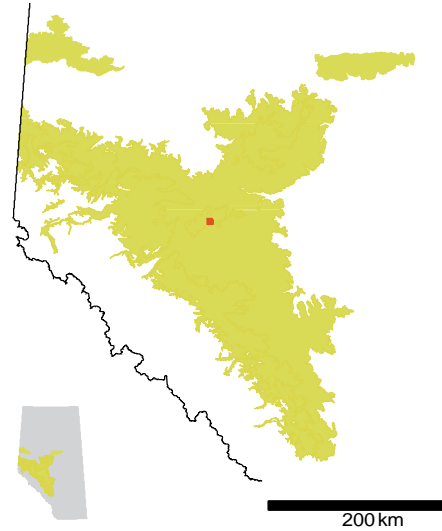
**MUNICIPALITIES**

Yellowhead County



CRITERION

- ☒ 1 Contains **3** element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Upper Foothills

River Basin(s):

Athabasca River

Area:

**330.8** hectares

**3.3** km<sup>2</sup>

Density of Human Features:

Well **0.30** heads/km<sup>2</sup>

Road **0.69** km/km<sup>2</sup>

Pipeline **0** km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Liverworts**

*Lophozia ascendens*

### **Vascular Plants**

Hairy buttercup

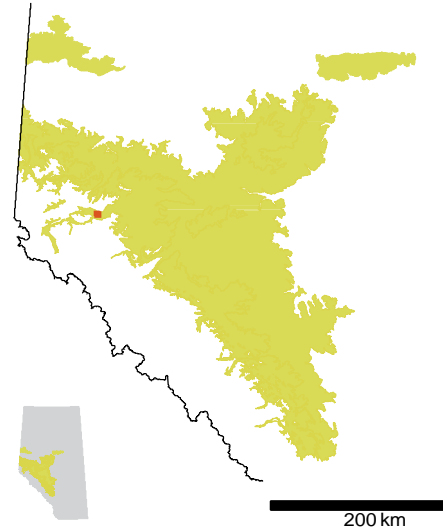
Wavy-leaved chickweed

## MUNICIPALITIES

Yellowhead County

CRITERION

- ☒ 1 Contains 8 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☐ 5 Contains riparian areas
  - ☐ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Upper Foothills

River Basin(s):

Peace/Slave River

Area:

330.1 hectares

3.3 km<sup>2</sup>

Density of Human Features:

Well 0 heads/km<sup>2</sup>

Road 1.68 km/km<sup>2</sup>

Pipeline 0 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### Liverworts

*Anastrophyllum michauxii*

*Barbilophozia kunzeana*

*Calypogeia suecica*

*Chiloscyphus polyanthos*

*Lophozia excisa*

*Scapania curta*

*Tritomaria exsecta*

*Tritomaria scitula*

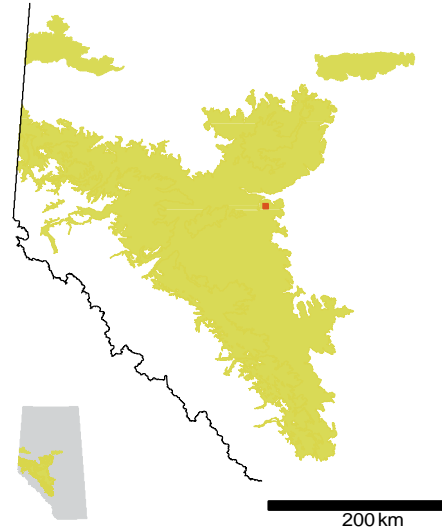
## MUNICIPALITIES

Municipal District of  
Greenview No. 16



CRITERION

- ☒ 1 Contains 9 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Athabasca River

Area:

328.1 hectares

3.3 km<sup>2</sup>

Density of Human Features:

Well 0.30 heads/km<sup>2</sup>

Road 0.82 km/km<sup>2</sup>

Pipeline 0 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### Mosses

*Atrichum selwynii*

Awl-leaved fork moss

*Brachythecium rutabulum*

Hair-like pogonatum

*Hygrohypnum molle*

*Hygrohypnum ochraceum*

*Hypnum pallescens*

*Rhizomnium magnifolium*

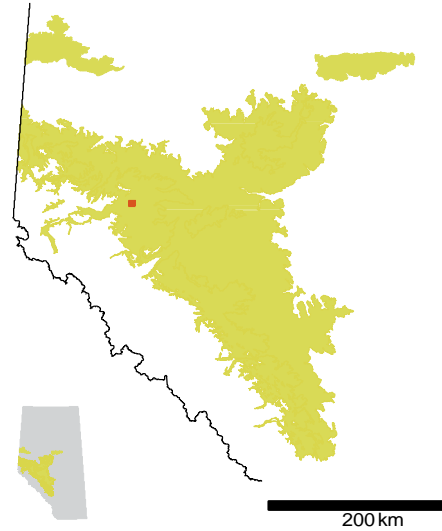
Silky fork moss

## MUNICIPALITIES

Woodlands County

CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☒ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Upper Foothills

River Basin(s):

Peace/Slave River  
Athabasca River

Area:

553.2 hectares

5.5 km<sup>2</sup>

Density of  
Human Features:

Well 0 heads/km<sup>2</sup>

Road 0.02 km/km<sup>2</sup>

Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

**Mammals**

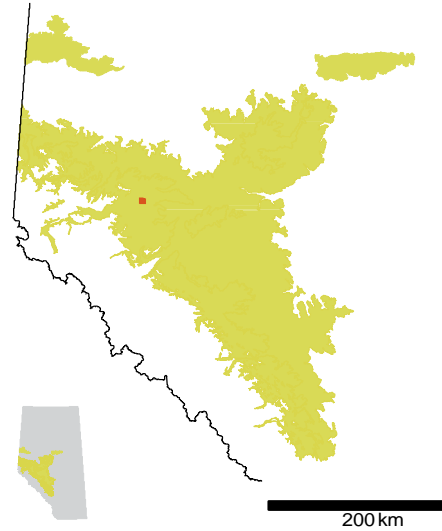
Woodland caribou -  
boreal ecotype

**MUNICIPALITIES**

Municipal District of  
Greenview No. 16

CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☒ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Upper Foothills

River Basin(s):

Athabasca River  
Peace/Slave River

Area:

269.3 hectares

2.7 km<sup>2</sup>

Density of  
Human Features:

Well 0 heads/km<sup>2</sup>

Road 0 km/km<sup>2</sup>

Pipeline 0.77 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

**Mammals**

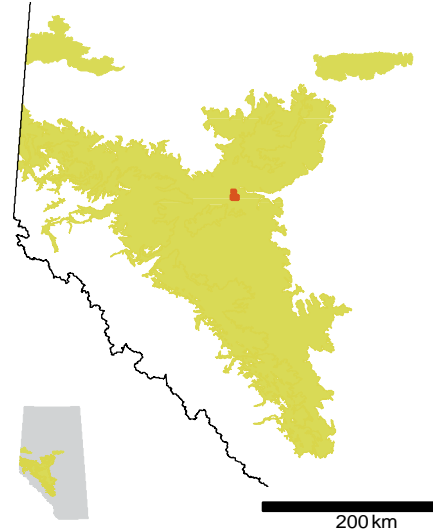
Woodland caribou -  
boreal ecotype

**MUNICIPALITIES**

Municipal District of  
Greenview No. 16

CRITERION

- ☒ 1 Contains 4 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Athabasca River

Area:

7,260.0 hectares

72.6 km<sup>2</sup>

Density of Human Features:

Well 0.43 heads/km<sup>2</sup>

Road 0.66 km/km<sup>2</sup>

Pipeline 0.73 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Mosses**

*Bryum uliginosum*

Hair-like pogonatum

### **Vascular Plants**

Northern beech fern

Wavy-leaved chickweed

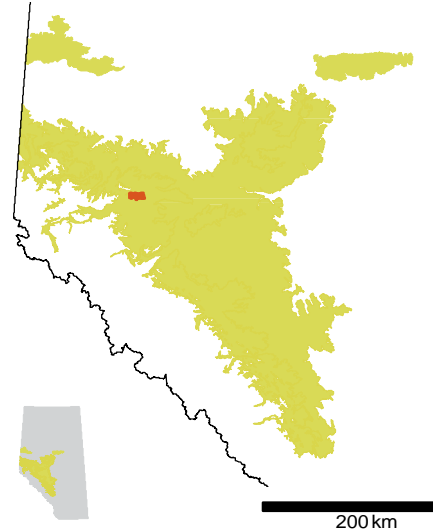
## MUNICIPALITIES

Woodlands County



## CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☒ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☒ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



## Foothills

## ESA CHARACTERISTICS

## Natural Region(s):

Foothills

## Natural Subregion(s):

Upper Foothills

## River Basin(s):

Peace/Slave River

## Area:

9,108.7 hectares

91.1 km<sup>2</sup>Density of  
Human Features:Well 0.14 heads/km<sup>2</sup>Road 0.05 km/km<sup>2</sup>Pipeline 0.05 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

**Mammals**

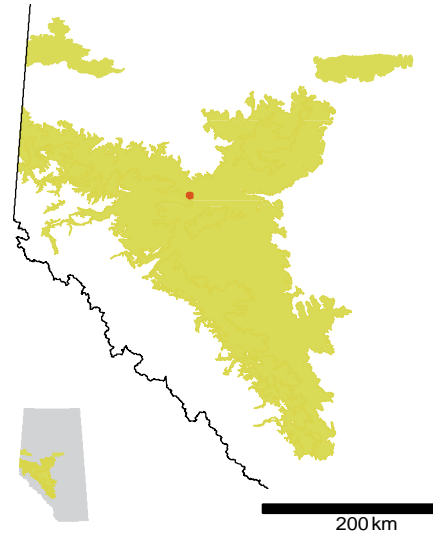
Woodland caribou -  
boreal ecotype

**MUNICIPALITIES**

Municipal District of  
Greenview No. 16

CRITERION

- ☒ 1 Contains 1 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Peace/Slave River  
Athabasca River

Area:

2,962.8 hectares

29.6 km<sup>2</sup>

Density of  
Human Features:

Well 0.84 heads/km<sup>2</sup>

Road 0.88 km/km<sup>2</sup>

Pipeline 0.94 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

**Vascular Plants**

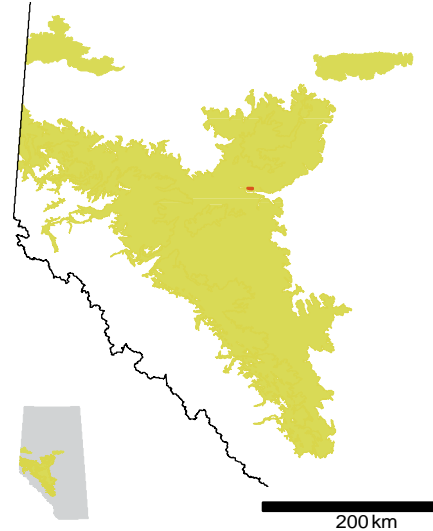
Slender hair grass

**MUNICIPALITIES**

Municipal District of  
Greenview No. 16

CRITERION

- ☒ 1 Contains 4 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Athabasca River

Area:

661.9 hectares

6.6 km<sup>2</sup>

Density of Human Features:

Well 0.15 heads/km<sup>2</sup>

Road 0.14 km/km<sup>2</sup>

Pipeline 0.86 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Liverworts**

*Lophozia badensis*

*Riccardia palmata*

### **Mosses**

*Hygroamblystegium tenax*

### **Vascular Plants**

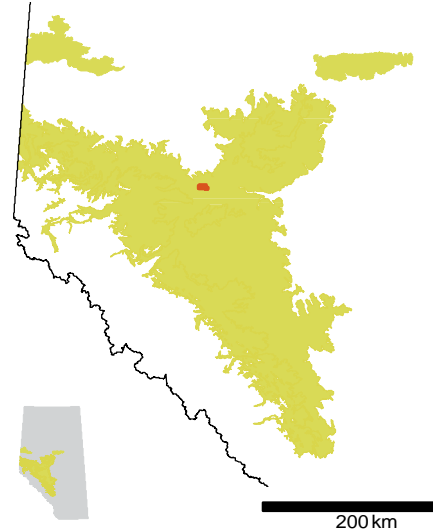
Capitate sedge

## MUNICIPALITIES

Woodlands County

CRITERION

- ☒ 1 Contains 6 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Peace/Slave River  
Athabasca River

Area:

5,738.7 hectares

57.4 km<sup>2</sup>

Density of  
Human Features:

Well 1.13 heads/km<sup>2</sup>

Road 0.85 km/km<sup>2</sup>

Pipeline 1.23 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Mosses**

Awl-leaved fork moss

*Brachythecium rutabulum*

Hair-like pogonatum

Luminous moss

Silky fork moss

### **Vascular Plants**

Tall blue lettuce

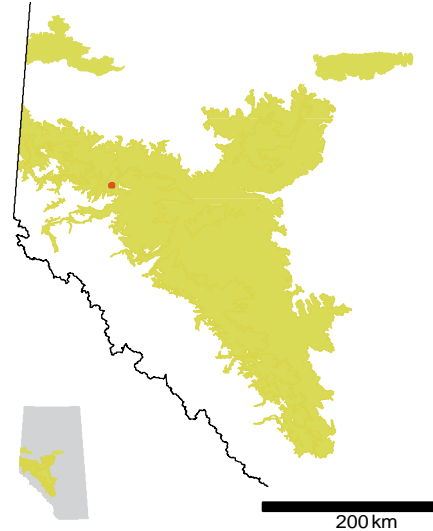
## MUNICIPALITIES

Municipal District of  
Greenview No. 16



CRITERION

- ☒ 1 Contains 2 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☒ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Upper Foothills

River Basin(s):

Peace/Slave River

Area:

1,974.6 hectares

19.7 km<sup>2</sup>

Density of Human Features:

Well 0.25 heads/km<sup>2</sup>

Road 0.07 km/km<sup>2</sup>

Pipeline 0 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Liverworts**

*Gymnocolea inflata*

### **Mosses**

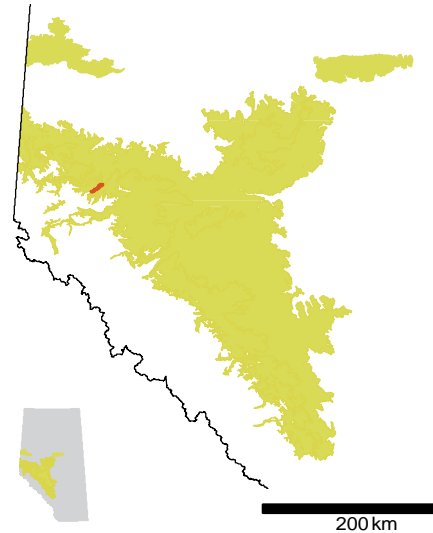
*Rhizomnium magnifolium*

## MUNICIPALITIES

Municipal District of  
Greenview No. 16

CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☒ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills  
Rocky Mountain

Natural Subregion(s):

Lower Foothills  
Montane  
Upper Foothills

River Basin(s):

Peace/Slave River


Area:

2,641.9 hectares  
26.4 km<sup>2</sup>

Density of Human Features:


Well 0 heads/km<sup>2</sup>  
Road 0 km/km<sup>2</sup>  
Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**



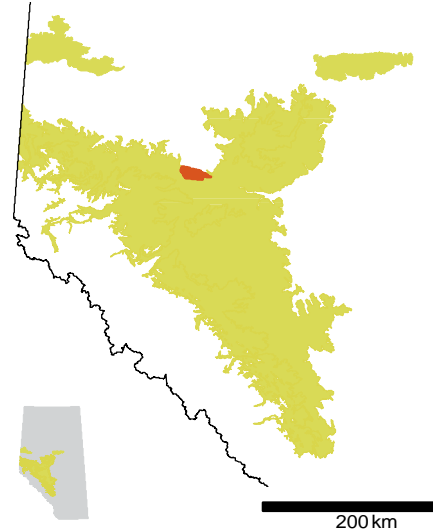
**MUNICIPALITIES**

Municipal District of  
Greenview No. 16



CRITERION

- ☒ 1 Contains 7 element(s) of conservation concern
- ☒ 2 Contains rare or unique landforms  
Fox Creek Area marl bogs
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☒ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):	Natural Subregion(s):	River Basin(s):
Foothills Boreal	Lower Foothills Central Mixedwood	Peace/Slave River

<b>Area:</b>
<b>29,019.7</b> hectares
<b>290.2</b> km <sup>2</sup>
<b>Density of Human Features:</b>
Well <b>1.10</b> heads/km <sup>2</sup>
Road <b>0.86</b> km/km <sup>2</sup>
Pipeline <b>1.33</b> km/km <sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Liverworts**

*Barbilophozia attenuata*

### **Mosses**

*Bryum pallens*

Luminous moss

### **Vascular Plants**

Clinton's bulrush

Hairy buttercup

Northern beech fern

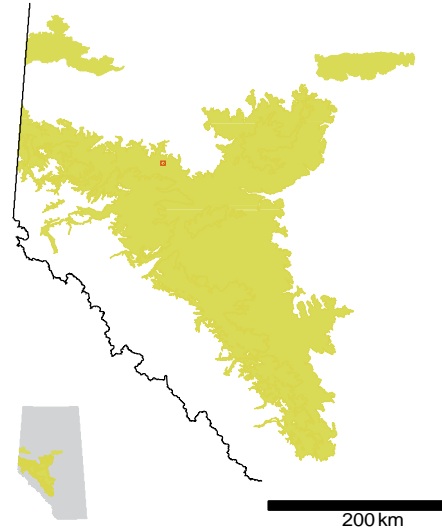
Umbellate sedge

## MUNICIPALITIES

Municipal District of  
Greenview No. 16

CRITERION

- ☒ 1 Contains 2 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

**Natural Region(s):** Foothills  
**Natural Subregion(s):** Lower Foothills  
**River Basin(s):** Peace/Slave River

**Area:**  
 68.1 hectares  
 0.7 km<sup>2</sup>  
**Density of Human Features:**  
 Well 0 heads/km<sup>2</sup>  
 Road 0 km/km<sup>2</sup>  
 Pipeline 0 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### Vascular Plants

Broad-lipped twayblade

Wood anemone

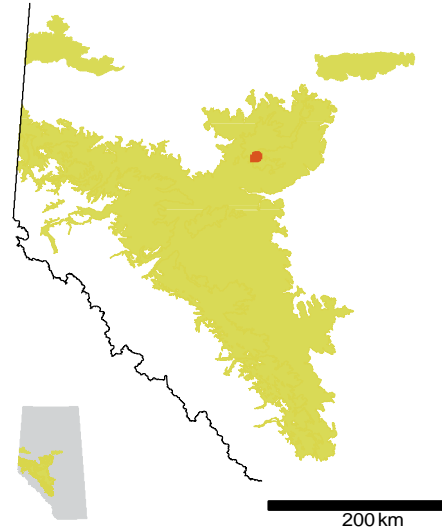
## MUNICIPALITIES

Municipal District of  
Greenview No. 16



CRITERION

- ☒ 1 Contains 2 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
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  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Upper Foothills

River Basin(s):

Athabasca River

Area:

3,557.5 hectares

35.6 km<sup>2</sup>

Density of Human Features:

Well 1.77 heads/km<sup>2</sup>

Road 1.63 km/km<sup>2</sup>

Pipeline 2.25 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Mosses**

Awl-leaved fork moss

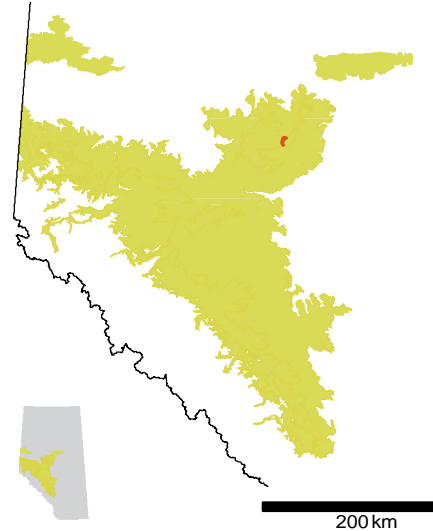
Bug on a stick

## MUNICIPALITIES

Municipal District of Big Lakes

CRITERION

- ☒ 1 Contains 5 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Upper Foothills

River Basin(s):

Athabasca River

Area:

1,913.2 hectares

19.1 km<sup>2</sup>

Density of Human Features:

Well 1.72 heads/km<sup>2</sup>

Road 1.75 km/km<sup>2</sup>

Pipeline 1.98 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Liverworts**

*Barbilophozia kunzeana*

### **Mosses**

*Fontinalis neomexicana*

Slender splachnum

### **Vascular Plants**

Marsh rush

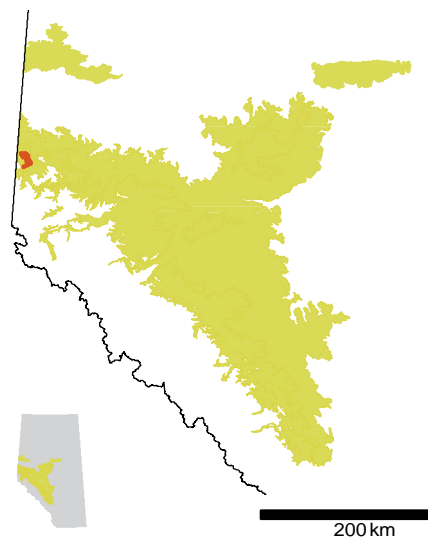
Sand sedge

## MUNICIPALITIES

Municipal District of Big Lakes

CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☒ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Upper Foothills  
Lower Foothills

River Basin(s):

Peace/Slave River

Area:

10,454.6 hectares  
104.5 km<sup>2</sup>

Density of Human Features:

Well 0.05 heads/km<sup>2</sup>  
Road 0.05 km/km<sup>2</sup>  
Pipeline 0.03 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

**Mammals**

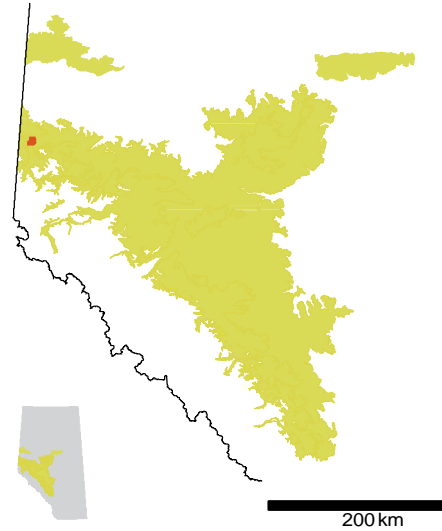
Woodland caribou -  
mountain ecotype

**MUNICIPALITIES**

Municipal District of  
Greenview No. 16

CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☒ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills  
Upper Foothills

River Basin(s):

Peace/Slave River

Area:

985.6 hectares

9.9 km<sup>2</sup>

Density of Human Features:

Well 0 heads/km<sup>2</sup>

Road 0.16 km/km<sup>2</sup>

Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

**Mammals**

Woodland caribou -  
mountain ecotype

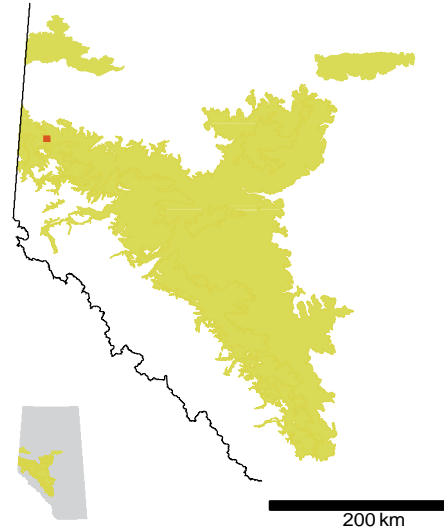
**MUNICIPALITIES**

Municipal District of  
Greenview No. 16



CRITERION

- ☒ 1 Contains 1 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

**Natural Region(s):** Foothills  
**Natural Subregion(s):** Lower Foothills  
**River Basin(s):** Peace/Slave River

**Area:**  
 399.1 hectares  
 4.0 km<sup>2</sup>  
**Density of Human Features:**  
 Well 0.75 heads/km<sup>2</sup>  
 Road 0.82 km/km<sup>2</sup>  
 Pipeline 0.66 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

**Vegetation Communities**

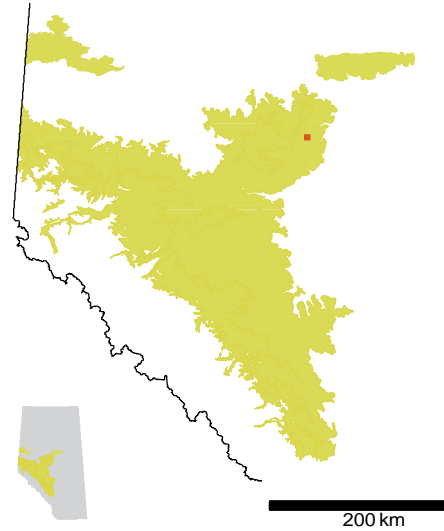
Aspen / thimbleberry /  
wild sarsaparilla

**MUNICIPALITIES**

Municipal District of  
Greenview No. 16

CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☒ 4 Contains important wildlife habitat
- ☐ 5 Contains riparian areas
  - ☐ a Contains headwater streams
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- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Athabasca River

Area:

262.5 hectares

2.6 km<sup>2</sup>

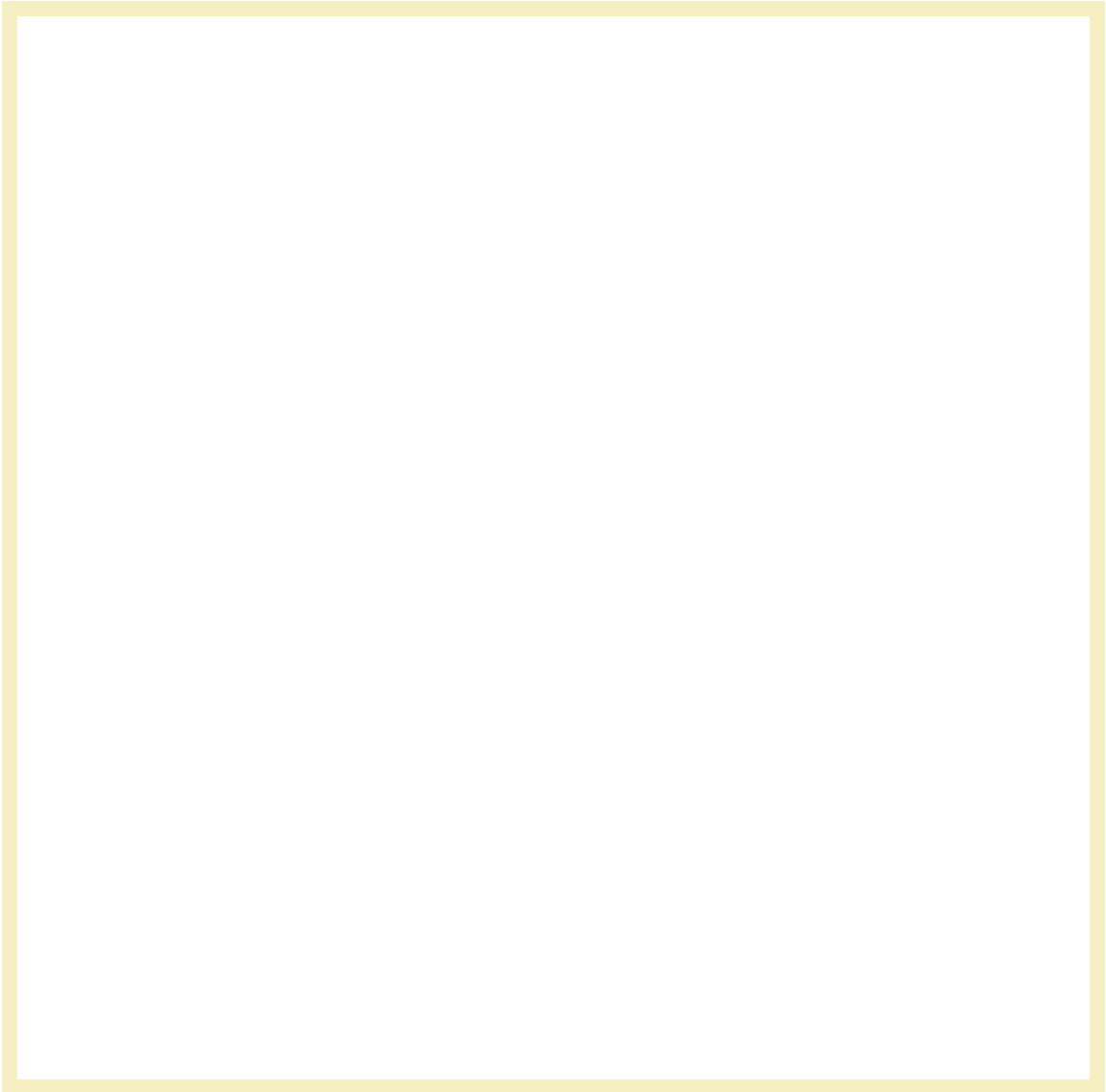
Density of Human Features:

Well 0 heads/km<sup>2</sup>

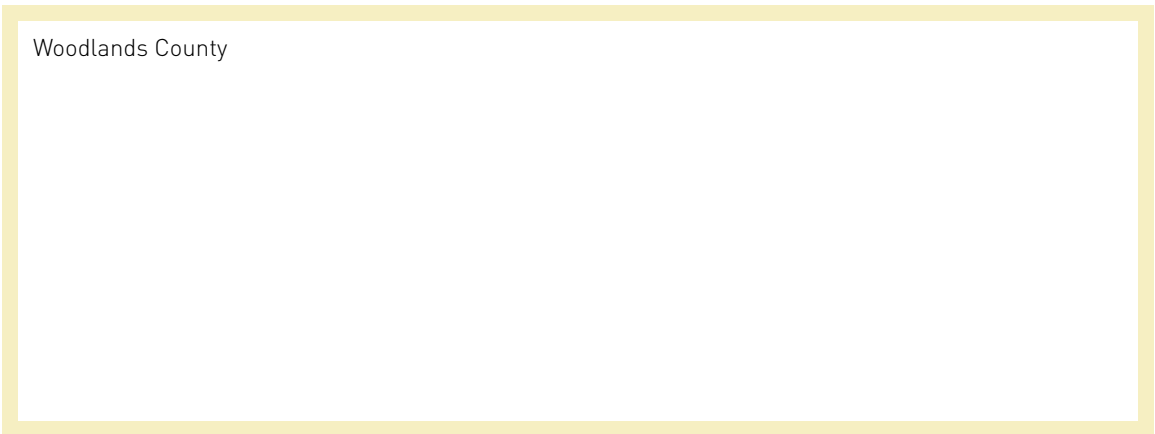
Road 0 km/km<sup>2</sup>

Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

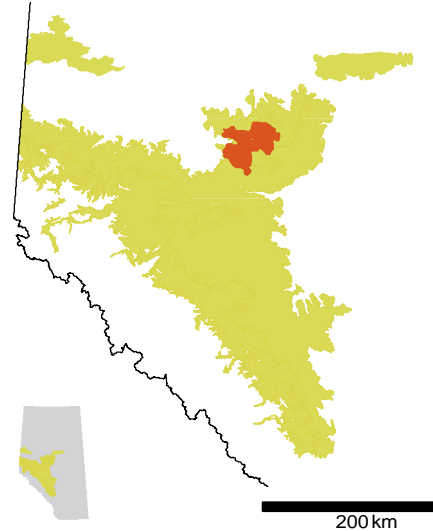


**MUNICIPALITIES**



CRITERION

- ☒ 1 Contains **37** element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☒ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills  
Boreal

Natural Subregion(s):

Upper Foothills  
Lower Foothills  
Central Mixedwood

River Basin(s):

Athabasca River  
Peace/Slave River

Area:

**207,647.5** hectares  
**2,076.5** km<sup>2</sup>

Density of  
Human Features:

Well **0.31** heads/km<sup>2</sup>  
Road **0.31** km/km<sup>2</sup>  
Pipeline **0.17** km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### Liverworts

*Barbilophozia kunzeana*

*Chiloscyphus polyanthos*

*Jungermannia atrovirens*

*Pellia neesiana*

*Scapania curta*

*Scapania paludicola*

*Scapania undulata*

### Mammals

Grizzly bear

### Mosses

*Brachythecium rutabulum*

Curl-leaved fork moss

*Fontinalis neomexicana*

Hair-like pogonatum

Large-fruited splachnum

Lindberg's bog moss

Naked weissia

Neat bog moss

*Rhizomnium magnifolium*

Slender hairy-cap

Slender splachnum

Urn-like pogonatum

### Vascular Plants

Changeable willow

*Epilobium leptocarpum*

Ground-fir

Hudson Bay sedge

*Luzula acuminata*

Marsh rush

Mountain bladder fern

Mountain club-moss

Mountain cress

Northern beech fern

Northern bur-reed

Sand sedge

Short-tail rush

Tufted tall manna grass

Twisted-stalk

Wavy-leaved chickweed

White lettuce

### Vegetation Communities

Mud sedge / pendant branch  
peat moss

## MUNICIPALITIES

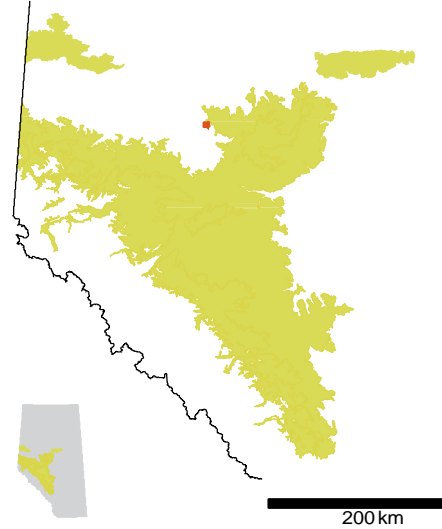
Municipal District of  
Greenview No. 16

Municipal District of Big Lakes

Woodlands County

CRITERION

- ☒ 1 Contains 2 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills  
Boreal

Natural Subregion(s):

Lower Foothills  
Central Mixedwood

River Basin(s):

Peace/Slave River

Area:

2,763.0 hectares  
27.6 km<sup>2</sup>

Density of  
Human Features:

Well 0.07 heads/km<sup>2</sup>  
Road 0.32 km/km<sup>2</sup>  
Pipeline 0 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### Vascular Plants

Mountain club-moss

Reddish wood-rush

## MUNICIPALITIES

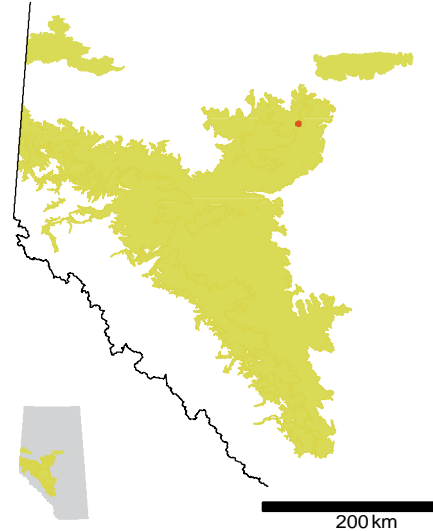
Municipal District of  
Greenview No. 16

Municipal District of Big Lakes



CRITERION

- ☒ 1 Contains 2 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
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  - ☒ a Contains headwater streams
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- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Upper Foothills  
Lower Foothills

River Basin(s):

Athabasca River

Area:

2,968.1 hectares  
29.7 km<sup>2</sup>

Density of  
Human Features:

Well 0.94 heads/km<sup>2</sup>  
Road 0.38 km/km<sup>2</sup>  
Pipeline 0.40 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Mosses**

*Aulacomnium androgynum*

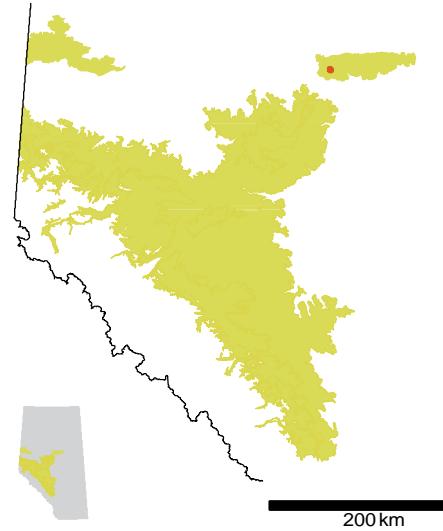
*Drepanocladus crassicosatus*

## MUNICIPALITIES

Municipal District of Big Lakes

CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☒ 2 Contains rare or unique landforms  
Marten Mountain Area patterned fens,  
northern ribbed fens
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☐ 5 Contains riparian areas
  - ☐ a Contains headwater streams
  - ☐ b Contains intact riparian areas
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the six major rivers
- ☐ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Athabasca River

Area:

1,784.4 hectares

17.8 km<sup>2</sup>


Density of  
Human Features:

Well 0 heads/km<sup>2</sup>

Road 0 km/km<sup>2</sup>


Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**



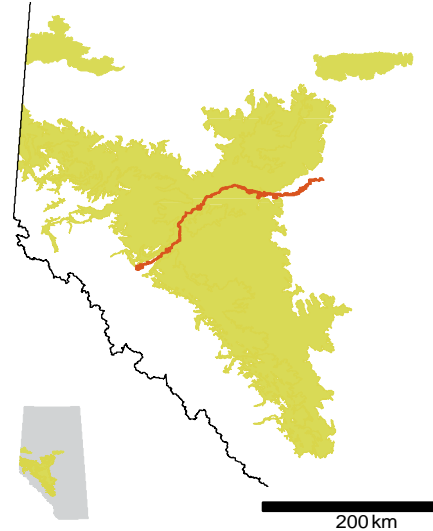
**MUNICIPALITIES**

Municipal District of  
Lesser Slave River No. 124



CRITERION

- ☒ 1 Contains 27 element(s) of conservation concern
- ☒ 2 Contains rare or unique landforms  
Obed Creek-Athabasca River Area kames, moulin kames
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☒ b Contains intact riparian areas
  - ☒ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills  
Boreal  
Rocky Mountain

Natural Subregion(s):

Lower Foothills  
Central Mixedwood  
Montane

River Basin(s):

Athabasca River

Area:

71,265.6 hectares  
712.7 km<sup>2</sup>

Density of Human Features:

Well 0.38 heads/km<sup>2</sup>  
Road 0.58 km/km<sup>2</sup>  
Pipeline 0.28 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

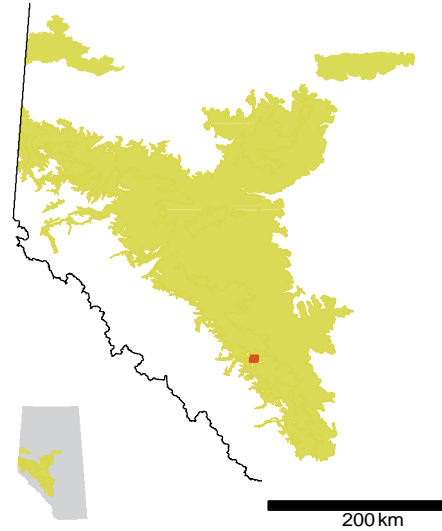
<b>Birds</b>	Linear-leaved pondweed
Peregrine falcon	Narrow sedge
Trumpeter swan	<i>Pellaea glabella ssp simplex</i>
<b>Fish</b>	Pinesap
Pygmy whitefish	Sitka willow
<b>Liverworts</b>	Smooth woodsia
<i>Lophozia badensis</i>	White adder's-mouth
<i>Riccardia palmata</i>	
<i>Tritomaria scitula</i>	
<b>Mammals</b>	
Long-legged bat	
<b>Mosses</b>	
Aloe-like rigid screw moss	
<i>Aongstroemia longipes</i>	
<i>Bryobrittonia longipes</i>	
<i>Bryum algovicum</i>	
<i>Entodon concinnus</i>	
Hair-like pogonatum	
<i>Hygroamblystegium tenax</i>	
Maidenhair moss	
<i>Pohlia atropurpurea</i>	
Short-beaked rigid screw moss	
Small-kettle moss	
<b>Vascular Plants</b>	
Browned sedge	
Capitate sedge	

## MUNICIPALITIES

Woodlands County  
Yellowhead County  
Municipal District of  
Greenview No. 16  
County of Barrhead No. 11  
Lac Ste. Anne County

## CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☒ 2 Contains rare or unique landforms  
Shunda Area water gaps
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☒ b Contains intact riparian areas
  - ☒ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



## Foothills

## ESA CHARACTERISTICS

## Natural Region(s):

Foothills  
Rocky Mountain

## Natural Subregion(s):

Upper Foothills  
Lower Foothills  
Subalpine

## River Basin(s):

North Saskatchewan  
River


## Area:

1,853.3 hectares  
18.5 km<sup>2</sup>

Density of  
Human Features:


Well 0 heads/km<sup>2</sup>  
Road 0.12 km/km<sup>2</sup>  
Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**



**MUNICIPALITIES**

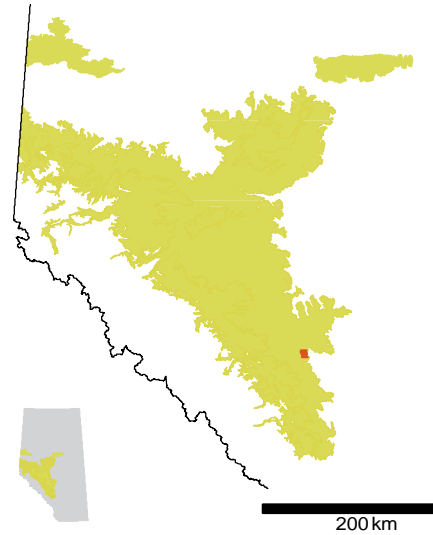
Clearwater County





CRITERION

- ☒ 1 Contains 5 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☒ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☒ 7 Contains sites of recognized significance
  - Crimson Lake Provincial Park



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

North Saskatchewan River

Area:

5,423.5 hectares

54.2 km<sup>2</sup>

Density of Human Features:

Well 1.57 heads/km<sup>2</sup>

Road 1.44 km/km<sup>2</sup>

Pipeline 1.48 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Amphibians and Reptiles**

Leopard frog

### **Mosses**

*Bryum purpurascens*

### **Vascular Plants**

Broad-leaved arrowhead

Browned sedge

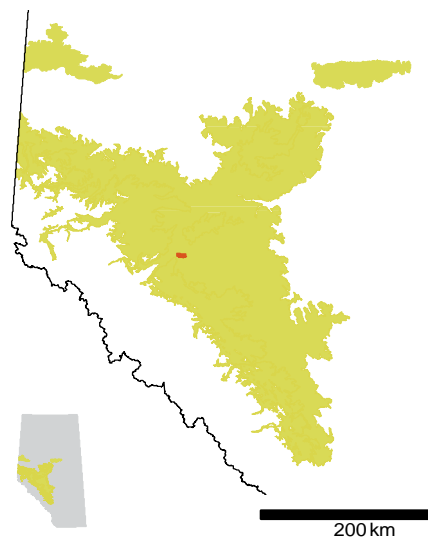
Slender-leaved sundew

## MUNICIPALITIES

Clearwater County

CRITERION

- ☒ 1 Contains **4** element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☒ 7 Contains sites of recognized significance
  - Obed Lake Provincial Park



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Athabasca River

Area:

**4,409.2** hectares

**44.1** km<sup>2</sup>

Density of Human Features:

Well **0.20** heads/km<sup>2</sup>

Road **0.15** km/km<sup>2</sup>

Pipeline **0.42** km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Birds**

Cape may warbler

### **Insects**

Black-tipped darner

Whitehouse's emerald

### **Vascular Plants**

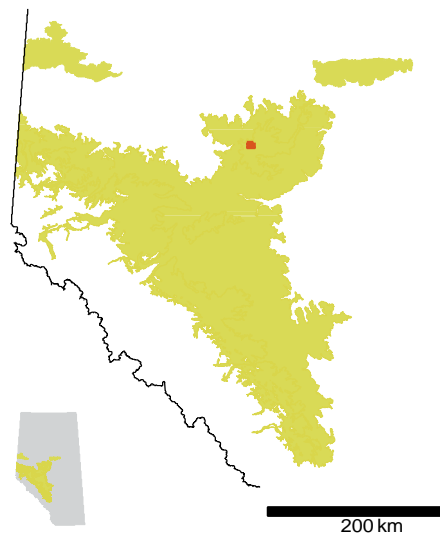
Capitate sedge

## MUNICIPALITIES

Yellowhead County

CRITERION

- ☒ 1 Contains **17** element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☒ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☒ 7 Contains sites of recognized significance
  - Goose Mountain Ecological Reserve



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Upper Foothills

River Basin(s):

Athabasca River

Area:

1,270.4 hectares

12.7 km<sup>2</sup>

Density of Human Features:

Well 0 heads/km<sup>2</sup>

Road 0.36 km/km<sup>2</sup>

Pipeline 0 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Mammals**

Grizzly bear

### **Mosses**

*Brachythecium rutabulum*

Hair-like pogonatum

Large-fruited splachnum

*Rhizomnium magnifolium*

### **Vascular Plants**

Changeable willow

*Epilobium leptocarpum*

Hairy buttercup

Hudson Bay sedge

Marsh rush

Mountain bladder fern

Mountain club-moss

Mountain cress

Northern bur-reed

Sand sedge

Tufted tall manna grass

Wavy-leaved chickweed

White lettuce

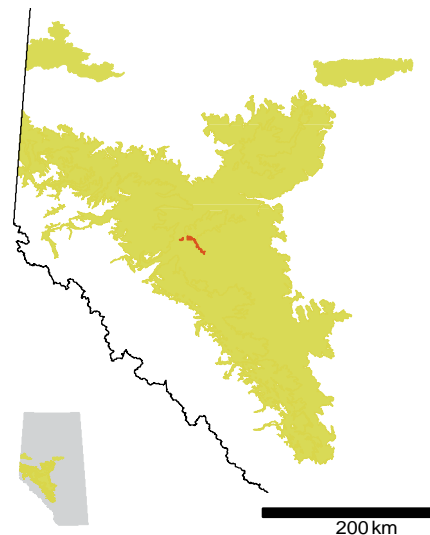
## MUNICIPALITIES

Municipal District of Big Lakes

Municipal District of  
Greenview No. 16

CRITERION

- ☒ **1 Contains 2 element(s) of conservation concern**
- ☒ **2 Contains rare or unique landforms**
  - Marlboro Area marl bogs
  - Sundance Lake Area hoodoos
- ☐ **3 Contains habitat for focal species**
- ☐ **4 Contains important wildlife habitat**
- ☒ **5 Contains riparian areas**
  - ☒ **a** Contains headwater streams
  - ☒ **b** Contains intact riparian areas
  - ☒ **c** Contains riparian areas along the six major rivers
- ☐ **6 Contains large natural areas**
- ☒ **7 Contains sites of recognized significance**
  - Sundance Provincial Park



Foothills

ESA CHARACTERISTICS

**Natural Region(s):**

Foothills

**Natural Subregion(s):**

Lower Foothills  
Upper Foothills

**River Basin(s):**

Athabasca River

**Area:**

**5,172.2** hectares  
**51.7** km<sup>2</sup>

**Density of Human Features:**

Well **0.27** heads/km<sup>2</sup>  
Road **0.21** km/km<sup>2</sup>  
Pipeline **0.32** km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Birds**

Trumpeter swan

### **Vascular Plants**

Slender-leaved sundew

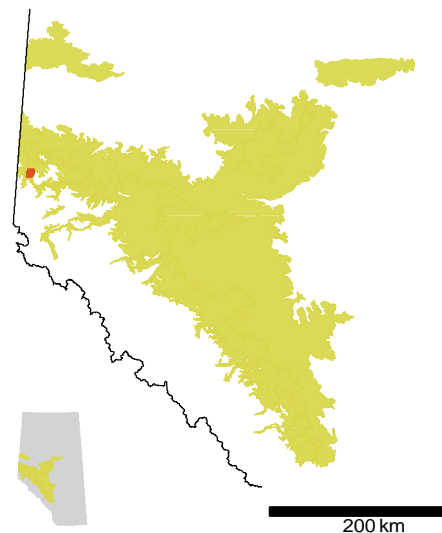
## MUNICIPALITIES

Yellowhead County



CRITERION

- ☒ **1 Contains 2 element(s) of conservation concern**
- ☒ **2 Contains rare or unique landforms**  
Stinking Creek-South Torren River warm springs
- ☒ **3 Contains habitat for focal species**
- ☐ **4 Contains important wildlife habitat**
- ☒ **5 Contains riparian areas**
  - ☒ **a** Contains headwater streams
  - ☐ **b** Contains intact riparian areas
  - ☐ **c** Contains riparian areas along the six major rivers
- ☒ **6 Contains large natural areas**
- ☒ **7 Contains sites of recognized significance**  
Two Lakes Provincial Park



Foothills

ESA CHARACTERISTICS

**Natural Region(s):**

Foothills  
Rocky Mountain

**Natural Subregion(s):**

Upper Foothills  
Subalpine

**River Basin(s):**

Peace/Slave River

**Area:**

**1,567.8** hectares  
**15.7** km<sup>2</sup>

**Density of Human Features:**

Well **0.06** heads/km<sup>2</sup>  
Road **0.78** km/km<sup>2</sup>  
Pipeline **0** km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Mammals**

Grizzly bear

Woodland caribou -  
mountain ecotype

### **Vascular Plants**

Mingan grape fern

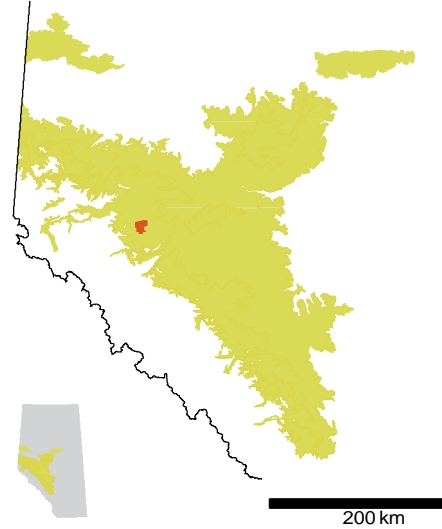
Sitka columbine

## MUNICIPALITIES

Municipal District of  
Greenview No. 16

CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☒ 7 Contains sites of recognized significance
  - Pinto Creek Canyon Natural Area



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Upper Foothills

River Basin(s):

Athabasca River

Area:

1,232.0 hectares

12.3 km<sup>2</sup>


Density of Human Features:

Well 0 heads/km<sup>2</sup>

Road 0 km/km<sup>2</sup>


Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**



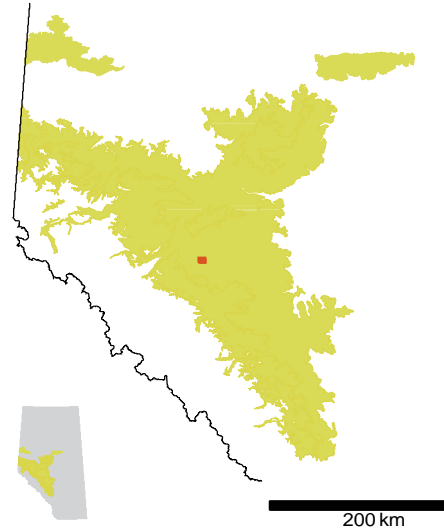
**MUNICIPALITIES**

Yellowhead County



CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☒ 7 Contains sites of recognized significance
  - Fickle Lake Provincial Recreation Area



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Athabasca River

Area:

1,152.1 hectares

11.5 km<sup>2</sup>


Density of Human Features:

Well 0.43 heads/km<sup>2</sup>

Road 0.14 km/km<sup>2</sup>


Pipeline 0.03 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**



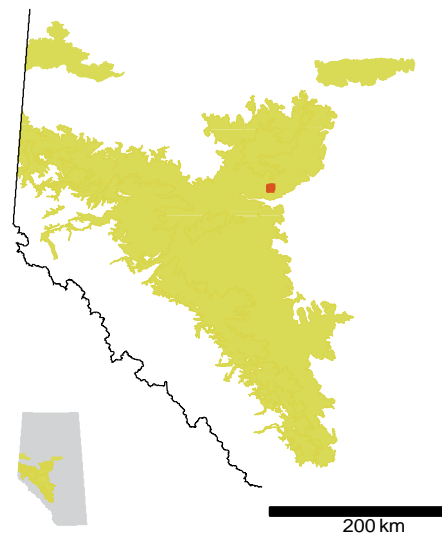
**MUNICIPALITIES**

Yellowhead County



CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☒ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☒ 7 Contains sites of recognized significance
  - Carson-Pegasus Provincial Park



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Lower Foothills

River Basin(s):

Athabasca River

Area:

1,540.6 hectares

15.4 km<sup>2</sup>

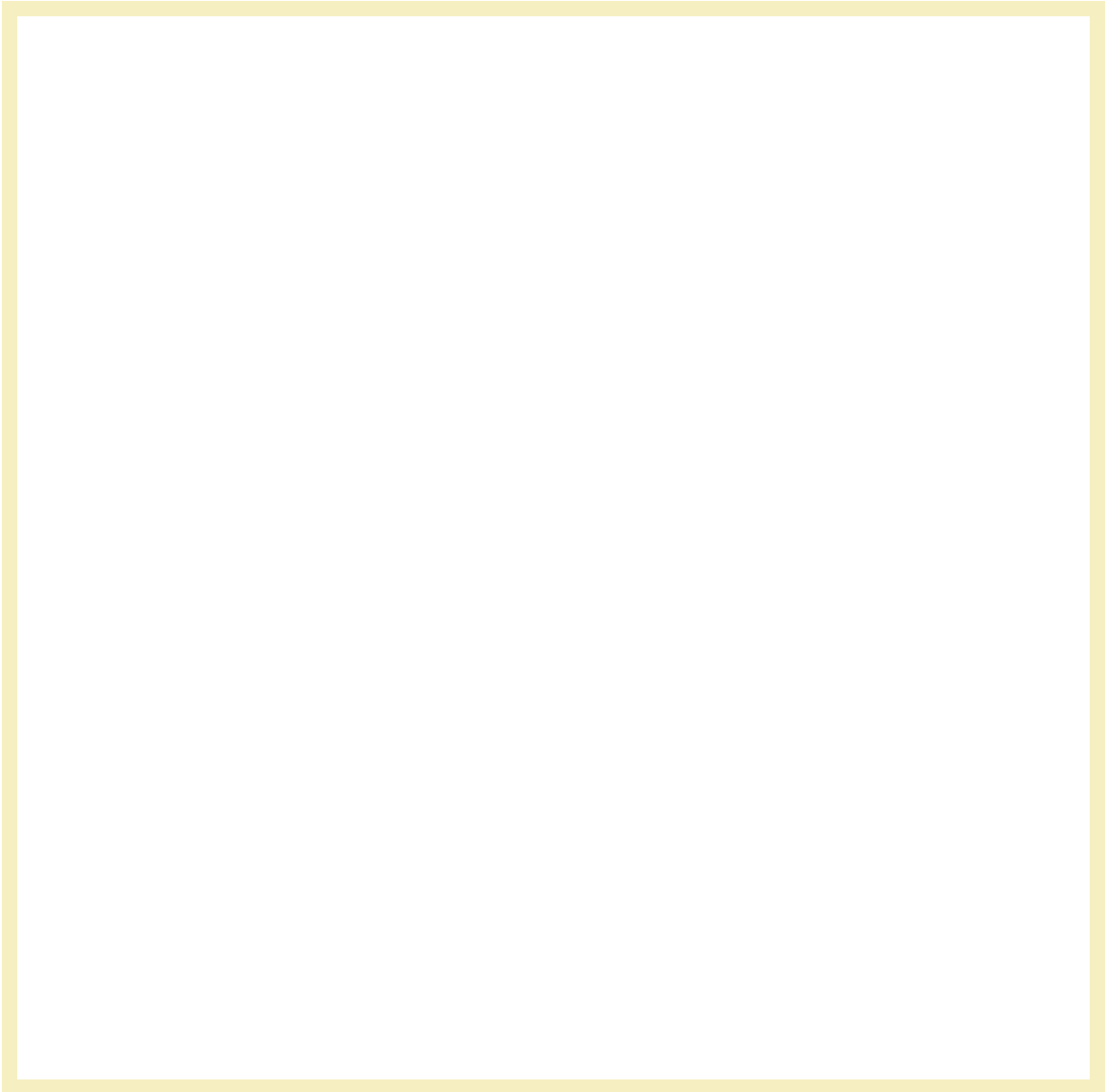
Density of Human Features:

Well 0.39 heads/km<sup>2</sup>

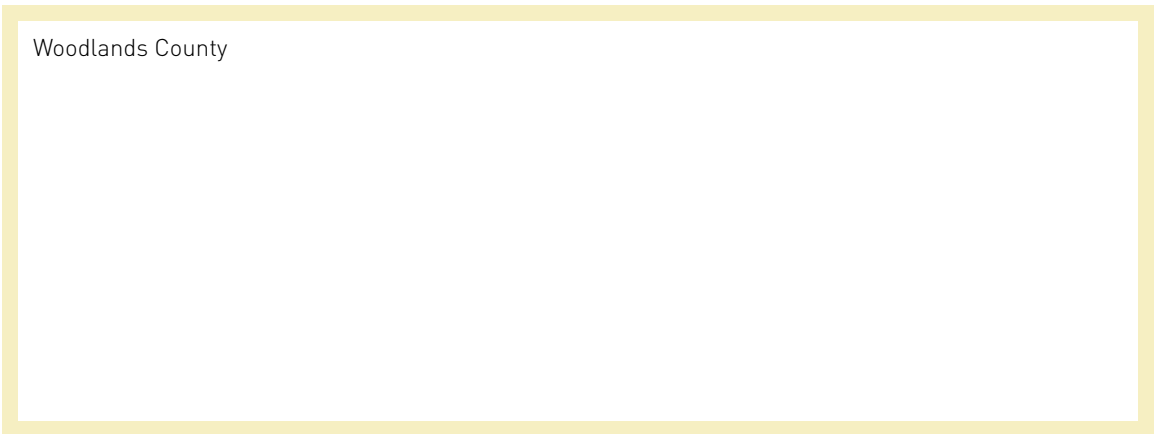
Road 1.25 km/km<sup>2</sup>

Pipeline 0.28 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**



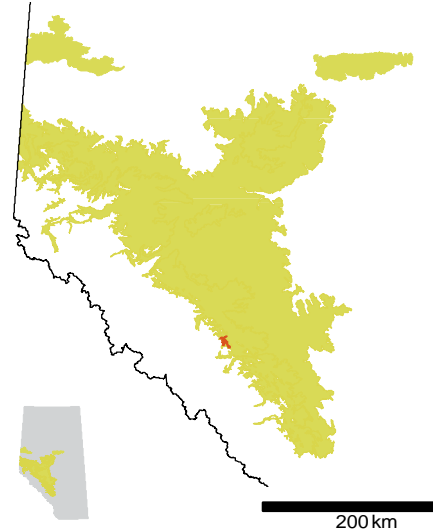
**MUNICIPALITIES**





## CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☒ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☒ 7 Contains sites of recognized significance
  - Wapiabi Provincial Recreation Area



## Foothills

## ESA CHARACTERISTICS

## Natural Region(s):

Foothills  
Rocky Mountain

## Natural Subregion(s):

Upper Foothills  
Subalpine

## River Basin(s):

North Saskatchewan  
River

## Area:

4,030.6 hectares  
40.3 km<sup>2</sup>

Density of  
Human Features:

Well 0.02 heads/km<sup>2</sup>  
Road 0.12 km/km<sup>2</sup>  
Pipeline 0.11 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**

**Mammals**

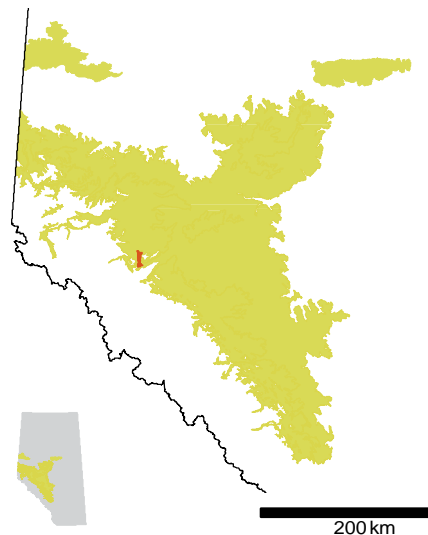
Grizzly bear

**MUNICIPALITIES**

Clearwater County

CRITERION

- ☒ 1 Contains 10 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☒ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☒ 7 Contains sites of recognized significance
  - William A. Switzer Provincial Park



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills  
Rocky Mountain

Natural Subregion(s):

Lower Foothills  
Upper Foothills  
Montane

River Basin(s):

Athabasca River

Area:

6,095.1 hectares  
61.0 km<sup>2</sup>

Density of Human Features:

Well 0.03 heads/km<sup>2</sup>  
Road 0.54 km/km<sup>2</sup>  
Pipeline 0.01 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Insects**

Little copper

### **Liverworts**

*Pellia endiviifolia*

*Tritomaria scitula*

### **Mosses**

Aloe-like rigid screw moss

*Atrichum selwynii*

Globe-fruited splachnum

*Hypnum pallescens*

### **Vascular Plants**

*Botrychium crenulatum*

Meadow bitter cress

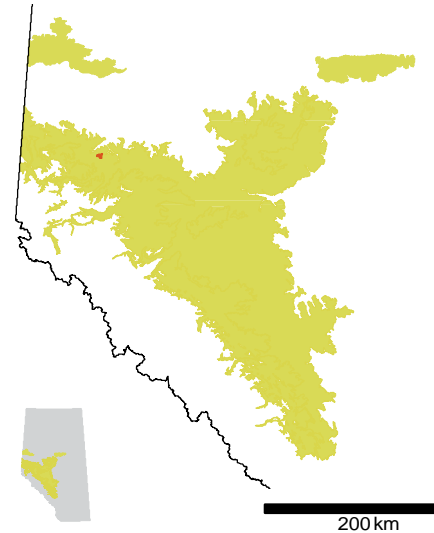
Mountain cress

## MUNICIPALITIES

Yellowhead County

CRITERION

- ☒ 1 Contains 2 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☒ 7 Contains sites of recognized significance
  - Musreau Lake Provincial Recreation Area



Foothills

ESA CHARACTERISTICS

**Natural Region(s):** Foothills  
**Natural Subregion(s):** Lower Foothills  
**River Basin(s):** Peace/Slave River

**Area:**  
 1,906.4 hectares  
 19.1 km<sup>2</sup>  
**Density of Human Features:**  
 Well 0.05 heads/km<sup>2</sup>  
 Road 0.36 km/km<sup>2</sup>  
 Pipeline 0 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Birds**

Trumpeter swan

### **Fish**

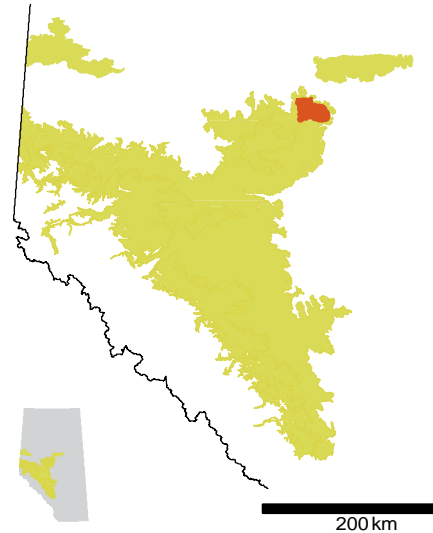
Brassy minnow

## MUNICIPALITIES

Municipal District of  
Greenview No. 16

CRITERION

- ☒ 1 Contains **3** element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☒ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☒ 7 Contains sites of recognized significance
  - Grizzly Ridge Wildland Provincial Park



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills  
Boreal

Natural Subregion(s):

Lower Foothills  
Upper Foothills  
Central Mixedwood

River Basin(s):

Athabasca River

Area:

**79,331.7** hectares  
**793.3** km<sup>2</sup>

Density of Human Features:

Well **0.09** heads/km<sup>2</sup>  
Road **0.04** km/km<sup>2</sup>  
Pipeline **0.09** km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Mammals**

Grizzly bear

### **Mosses**

*Sphagnum fallax*

### **Vascular Plants**

Northern beech fern

### **Vegetation Communities**

Thread rush / peat moss

## MUNICIPALITIES

Municipal District of  
Lesser Slave River No. 124

Municipal District of Big Lakes



CRITERION

☒ **1 Contains 3 element(s) of conservation concern**

☒ **2 Contains rare or unique landforms**

Cardinal/Brazeau Confluence Area eskers  
Nordegg Area tufa depositing springs  
Thistle Creek-Brazeau River Area  
blue-hole springs

☒ **3 Contains habitat for focal species**

☐ **4 Contains important wildlife habitat**

☒ **5 Contains riparian areas**

☒ **a** Contains headwater streams

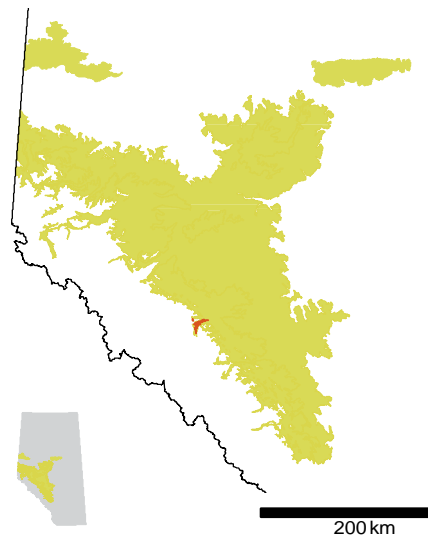
☒ **b** Contains intact riparian areas

☐ **c** Contains riparian areas along  
the six major rivers

☒ **6 Contains large natural areas**

☒ **7 Contains sites of recognized significance**

Brazeau Canyon Wildland Provincial Park  
Canadian Rocky Mountains World Heritage Site



Foothills

ESA CHARACTERISTICS

**Natural Region(s):**

Foothills  
Rocky Mountain

**Natural Subregion(s):**

Upper Foothills  
Subalpine

**River Basin(s):**

North Saskatchewan  
River

**Area:**

**4,772.1** hectares  
**47.7** km<sup>2</sup>

**Density of  
Human Features:**

Well **0.06** heads/km<sup>2</sup>  
Road **0.10** km/km<sup>2</sup>  
Pipeline **0** km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Mammals**

Grizzly bear

### **Mosses**

*Dicranum spadiceum*

### **Vascular Plants**

Dwarf bulrush

Primrose

## MUNICIPALITIES

Yellowhead County

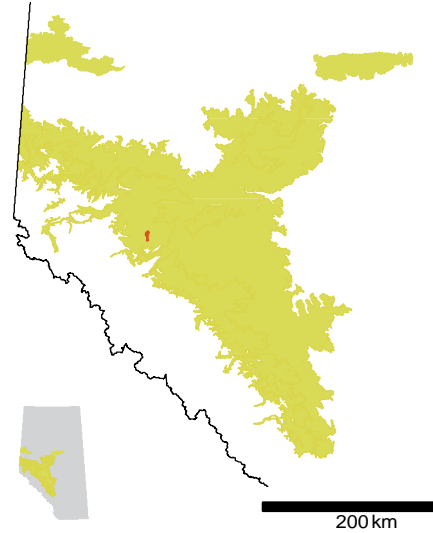
Clearwater County

Improvement District

No. 12 (Jasper)

CRITERION

- ☐ 1 Contains 0 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☐ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☒ a Contains headwater streams
  - ☒ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☐ 6 Contains large natural areas
- ☒ 7 Contains sites of recognized significance
  - Wildhay Glacial Cascades Natural Area



Foothills

ESA CHARACTERISTICS

Natural Region(s):

Foothills

Natural Subregion(s):

Upper Foothills

River Basin(s):

Athabasca River

Area:

2,475.8 hectares

24.8 km<sup>2</sup>


Density of Human Features:

Well 0 heads/km<sup>2</sup>

Road 0 km/km<sup>2</sup>


Pipeline 0 km/km<sup>2</sup>

**ELEMENTS OF CONSERVATION CONCERN**



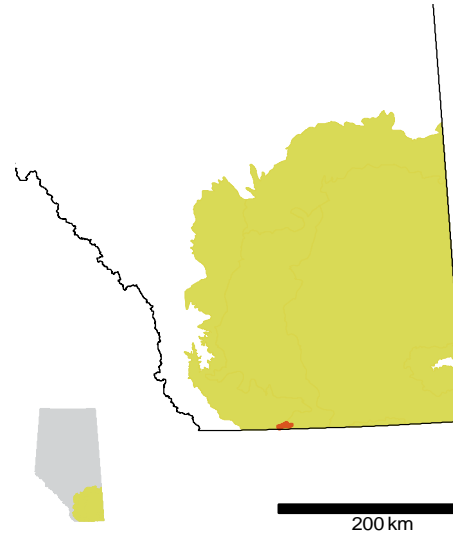
**MUNICIPALITIES**

Yellowhead County



## CRITERION

- ☒ 1 Contains 1 element(s) of conservation concern
- ☒ 2 Contains rare or unique landforms  
Del Bonita Area asymmetric valleys
- ☒ 3 Contains habitat for focal species
- ☒ 4 Contains important wildlife habitat
- ☐ 5 Contains riparian areas
  - ☐ a Contains headwater streams
  - ☐ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



## Grassland

## ESA CHARACTERISTICS

## Natural Region(s):

Grassland

## Natural Subregion(s):

Foothills Fescue  
Mixedgrass

## River Basin(s):

Milk River

## Area:

5,929.7 hectares

59.3 km<sup>2</sup>Density of  
Human Features:Well 0.19 heads/km<sup>2</sup>Road 0.83 km/km<sup>2</sup>Pipeline 0 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Birds**

Ferruginous hawk

Western burrowing owl

### **Vascular Plants**

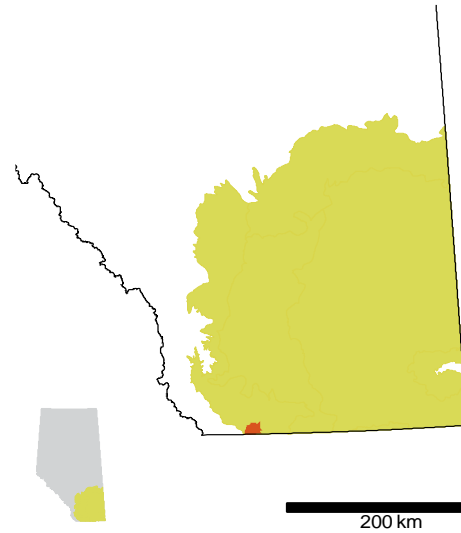
Hare-footed locoweed

## MUNICIPALITIES

Cardston County

## CRITERION

- ☒ 1 Contains 6 element(s) of conservation concern
- ☐ 2 Contains rare or unique landforms
- ☒ 3 Contains habitat for focal species
- ☐ 4 Contains important wildlife habitat
- ☒ 5 Contains riparian areas
  - ☐ a Contains headwater streams
  - ☒ b Contains intact riparian areas
  - ☐ c Contains riparian areas along the six major rivers
- ☒ 6 Contains large natural areas
- ☐ 7 Contains sites of recognized significance



## Grassland

## ESA CHARACTERISTICS

## Natural Region(s):

Grassland

## Natural Subregion(s):

Foothills Fescue

## River Basin(s):

Oldman River

## Area:

5,623.8 hectares

56.2 km<sup>2</sup>Density of  
Human Features:Well 0.18 heads/km<sup>2</sup>Road 0.46 km/km<sup>2</sup>Pipeline 0.10 km/km<sup>2</sup>

## ELEMENTS OF CONSERVATION CONCERN

### **Birds**

Ferruginous hawk

Western burrowing owl

### **Fish**

Mottled sculpin

### **Vascular Plants**

Blue camas

Meadow aster

Small-flowered rockstar

Waterpod

Western blue flag

## MUNICIPALITIES

Cardston County