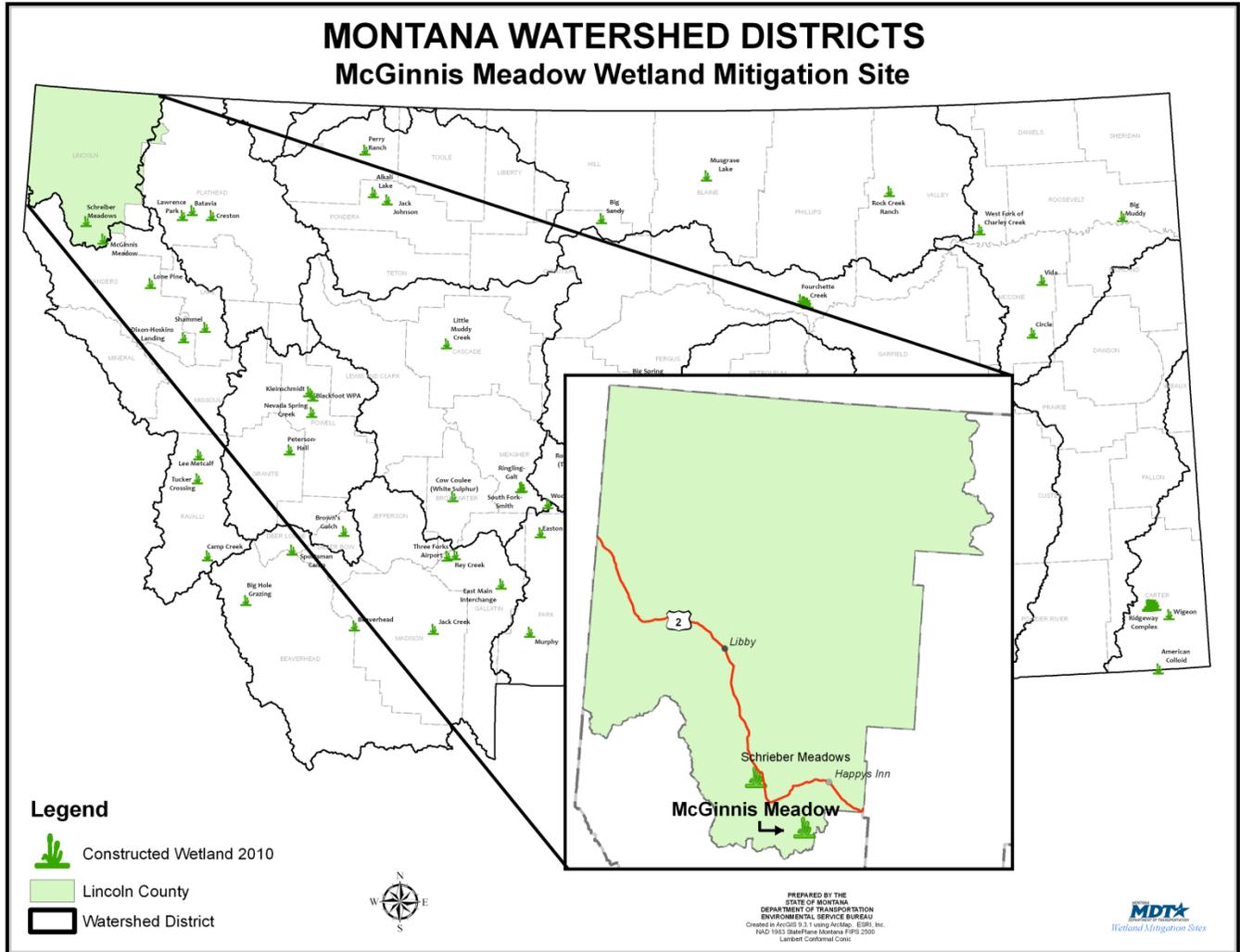


# MCGINNIS MEADOWS

Watershed # 1- Kootenai River Basin  
Lincoln County, Montana



**LAND OWNERSHIP: MONTANA DEPARTMENT OF TRANSPORTATION (MDT)**

## BACKGROUND INFORMATION

The McGinnis Meadows site is located approximately 7 miles south of the US Highway 2 corridor on MDT-owned property that is bisected by McGinnis Creek, a tributary to the Fisher River in Lincoln County. Mitigation credits developed at this location will be utilized as mitigation for wetland and stream impacts associated with transportation projects in Watershed #1– Kootenai River Basin. This project is anticipated to provide approximately 16.3 acres of wetland mitigation credits and >6,000 stream mitigation credits to mitigate transportation projects in the watershed.

## WETLAND INHABITANTS

<b>FISH</b>	
Brook Trout	<i>Salvelinus fontinalis</i>
Columbia River Redband Trout	<i>Oncorhynchus mykiss gairdneri</i>
<b>AMPHIBIANS / HERPETILES</b>	
Columbia Spotted Frog	<i>Rana luteiventris</i>
Northern Leopard Frog	<i>Rana pipiens</i>
Western Garter Snake	<i>Thamnophis sirtalis</i>
<b>BIRDS</b>	
Spotted Sandpiper	<i>Actitis macularius</i>
Killdeer	<i>Charadius vociferous</i>
Canada Goose	<i>Branta canadensis</i>
Red-tailed Hawk	<i>Buteo jamaicensis</i>
American Robin	<i>Turdus migratorius</i>
Mountain Bluebird	<i>Sialia currucoides</i>
Wilson's Snipe	<i>Gallinago delicata</i>
Common Magpie	<i>Pica hudsonia</i>
American Crow	<i>Corvus brachyrhynchos</i>
Common Raven	<i>Corvus corax</i>
Clark's Nutcracker	<i>Nucifraga columbiana</i>
Pine Siskin	<i>Spinus pinus</i>
Evening grosbeak	<i>Coccothraustes vespertinus</i>
Red Crossbill	<i>Loxia curvirostra</i>
Tree Swallow	<i>Tachycineta bicolor</i>
Cedar Waxwing	<i>Bombycilla cedrorum</i>
<b>MAMMALS</b>	
Moose	<i>Alces americanus</i>
White-tailed Deer	<i>Odocoileus virginianus</i>
Elk	<i>Cervus canadensis</i>
Black Bear	<i>Ursus americanus</i>
Gray Wolf	<i>Canis lupus</i>

Observed by MDT staff, local landowners and monitoring consultants.



Spotted Sandpiper – *Actitis macularius*



Black Bear – *Ursus Americanus*

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## WETLAND VEGETATION

### Dominant wetland vegetation

*Seven community types were observed*

**Type 1-** Wheatgrass (*Agropyron spp.*)

**Type 2-** Bulrush/American sloughgrass (*Scirpus spp./Beckmannia*)

**Type 3-** Wheatgrass/ Bulrush (*Agropyron spp. /Scirpus spp.*)

**Type 4-** Wheatgrass/ Foxtail barley (*Agropyron spp./Hordeum Jubatem*)

**Type 5-** Reed grass/ Willow (*Phalaris spp./Salix spp.*)

**Type 6-** Cattail/Bulrush/Sedge (*Typha spp./Scirpus spp./Carex spp.*)

**Type 7-** Reed grass/ Manna grass (*Phalaris spp./Glyceria spp.*)



**Sedge** (*Carex nigra*)

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## McGinnis Meadows



*Click the icon below for complete monitoring reports for this site (2010)*