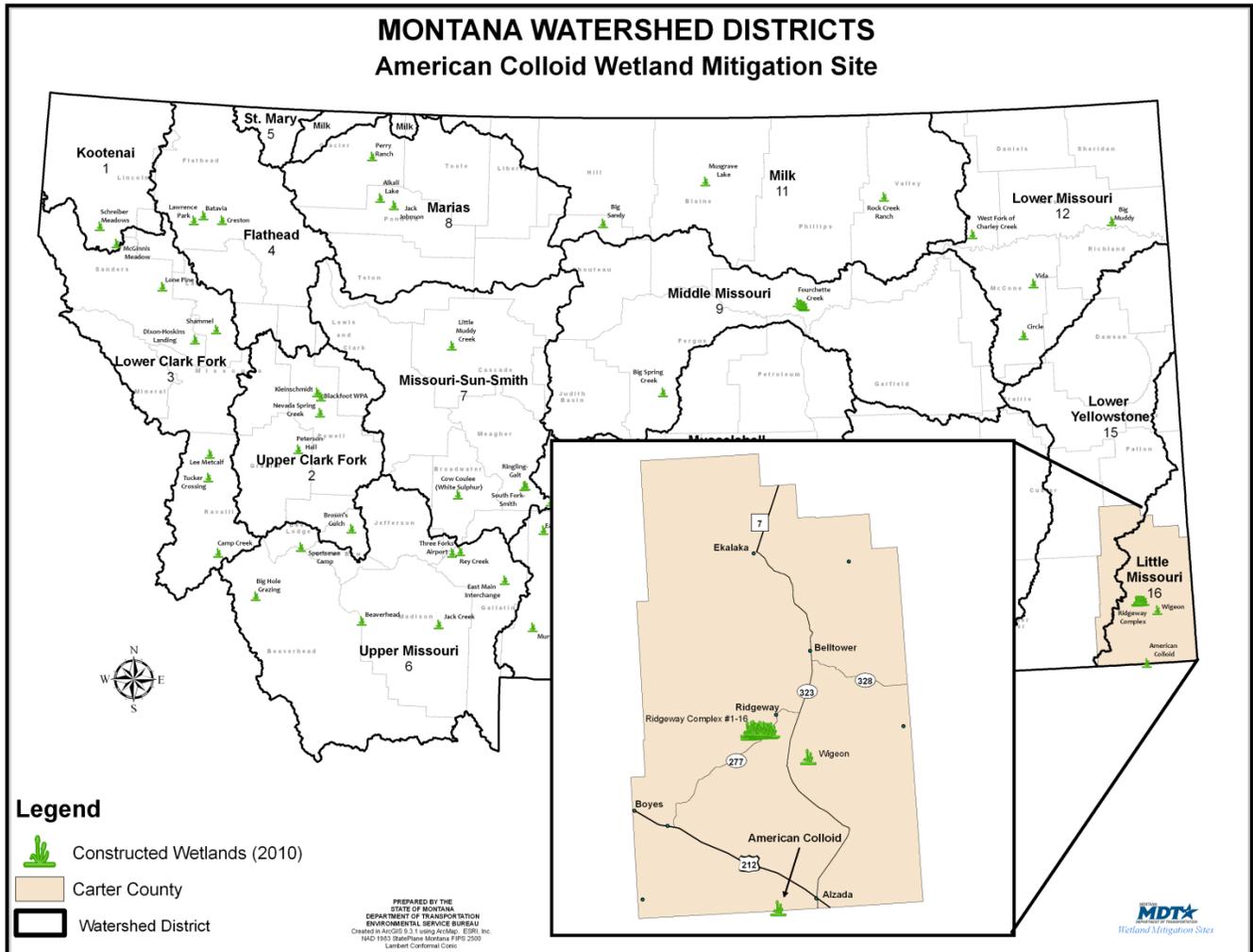


# AMERICAN COLLOID

Watershed #16-Little Missouri River Basin  
Carter County, Montana



**LAND OWNERSHIP: DEPARTMENT OF NATURAL RESOURCES & CONSERVATION (DNRC)**

## BACKGROUND INFORMATION

The wetland mitigation site is located in Carter County, Montana, near the community of Alzada. The American Colloid wetland mitigation site was constructed in October 2001 to mitigate 4.4 acres of unavoidable wetland impacts associated with MDT projects in Watershed # 16 (Little Missouri River Basin). This restoration project is anticipated to provide approximately 6 acres of mitigation credits to mitigate transportation projects in the watershed. Piping was observed in the outlet structures during monitoring so monitoring was put on hold until MDT repaired the structures. Those repairs have been completed and monitoring will resume in 2011.

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## WETLAND INHABITANTS

<b>AMPHIBIANS AND REPTILES</b>
northern leopard frog ( <i>Rana pipiens</i> )
<b>tiger salamander (<i>Ambystoma tigrinum</i>)</b>
<b>BIRDS</b>
Spotted Sandpiper ( <i>Actitis macularia</i> )
Mourning Dove ( <i>Zenaida macroura</i> ) <sup>2</sup>
American Robin ( <i>Turdus migratorius</i> )
Brewer's Blackbird ( <i>Euphagus cyanocephalus</i> )
Red-wing Blackbird ( <i>Agelaius phoeniceus</i> )
Grasshopper Sparrow ( <i>Ammodramus savannarum</i> )
Killdeer ( <i>Charadrius vociferous</i> )
<b>MAMMALS</b>
<i>Odocoileus</i> spp.
<b>Unidentified Vole (likely Sage or Prairie)</b>

<sup>1</sup> Bolded species indicate those documented within the analysis area for the first time in 2004.



**Spotted Sandpiper**



**Tiger Salamander**

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## WETLAND VEGETATION

### Dominant wetland vegetation

*Two community types were observed:*

**Type 1** - Curly cup gumweed (*Grindelia squarrosa*) and Rabbitbrush (*Chrysothamnus* spp)

**Type 2** - Prairie Cordgrass (*Spartina pectinata*)



**Rabbitbrush**



**Curly Cup Gumweed**

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## American Colloid



*Click the icon below for complete monitoring reports for this site (2002 to 2009)*