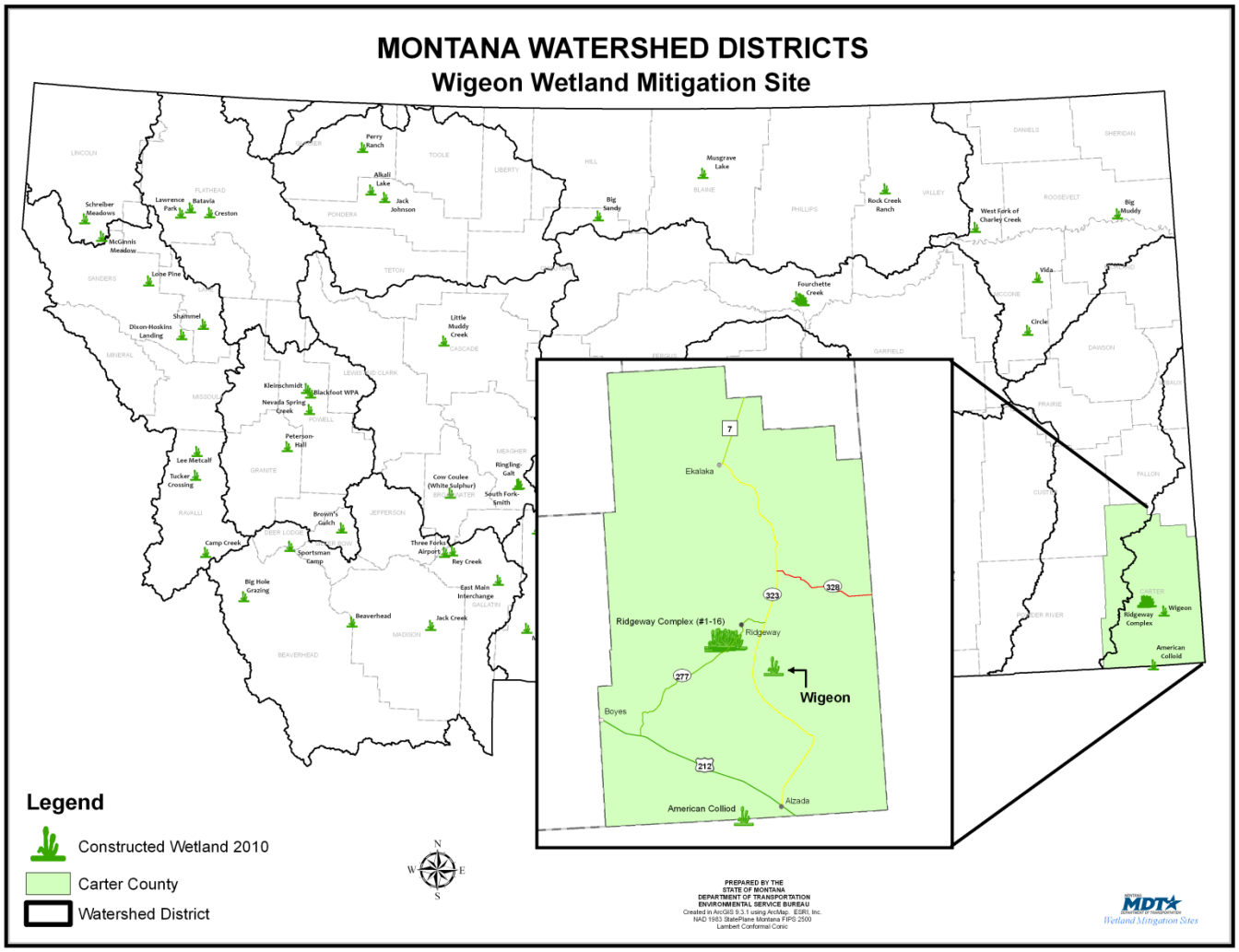
WIGEON

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



LAND OWNERSHIP: BUREAU OF LAND RECLAIMATION (BLM)

BACKGROUND INFORMATION

The Wigeon wetland was created to provide mitigation credits for wetland impacts associated with Montana Department of Transportation (MDT) roadway projects that have been constructed in Watershed #16. This wetland was designed by the Bureau of Land Management (BLM) in association with MDT to provide specific wetland functions including: nesting and brood rearing habitat for waterfowl; water for wildlife habitat; increased habitat diversity; water storage and retention; and creation of open water and emergent wetland types. Construction was completed in October of 1997 with the goal of creating a reservoir to provide nesting and brood rearing habitat for waterfowl and other wildlife species. An impoundment was constructed to collect surface water runoff from an intermittent tributary of Prairie Dog Creek. The site is located in Carter County, Montana directly north of Alzada. Close to 9 acres of aquatic habitat had developed at the site as of the final annual monitoring in 2006.

WETLAND INHABITANTS

AMPHIBIANS AND REPTILES	
Plains garter snake (*Thamnophis radix*) Painted turtle (*Chrysemys picta*) Northern leopard frog (*Rana pipiens*)	
BIRDS	
American Avocet (*Recurvirostra americana*)[1] **American Wigeon (*Anas americanus*)** Barn Swallow (*Hirundo rustica*) Blue-winged teal (*Anas discors*) Bobolink (*Dolichonyx oryzivorus*) Canada Goose (*Branta canadensis*) Earred grebes (*Podiceps nigricollis*) Horned Lark (*Eremophilia alpestris*) Gadwall (*Anas strepera*) Grasshopper Sparrow (*Ammodramus savannarum*) Greater Sage Grouse (*Centrocercus urophasianus*) Green-winged Teal (*Anas crecca*) **Killdeer (*Charadrius vociferous*)**	**Mallard (*Anas platyrhynchos*)** Meadow Lark (*Sturnella neglecta*) **Northern Pintail (*Anas acuta*)** **Red-winged Blackbird (*Agelaius phoeniceus*)** Redhead (*Aythya Americana*) Ring-necked Duck (*Aythya collaris*) Ruddy Duck (*Oxyura jamaicensis*) Savanannah Sparrow (*Passerculus sandwichensis*) Spotted sandpiper (*Actitis macularia*) Swallow (*Hirundo* spp.) Upland Sandpiper (*Bartramia longicauda*) **Wilson's Phalarope (*Phalaropus tricolor*)** **Willet (*Catoptrophorus semipalmatus*)**
MAMMALS	
Deer (*Odocoileus* spp.) Raccoon (*Procyon lotor*)	

Bolded species were observed during 2006.



Ruddy duck

WETLAND VEGETATION

Dominant wetland vegetation

Five community types were observed

Type 1- Big sagebrush/Blue gamma (*Artemesia tridentata/ Bouteloua gracilis)*

Type 2- Foxtail barley (*Hordeum jubatum)*

Type 3- Yellow foxtail /Foxtail barley (*Chenopdium glauca/Hordeum jubatum)*

Type 4- Creeping spike rush (*Eleocharis palustris)*

Type 5- Quack grass/Creeping spike rush (*Agropyron repens/Eleocharis palustris)*

Wigeon



Click the icon below for complete monitoring reports for this site (2001 to 2006)

MONTANA MDT DEPARTMENT OF TRANSPORTATION

Wetland Mitigation Site