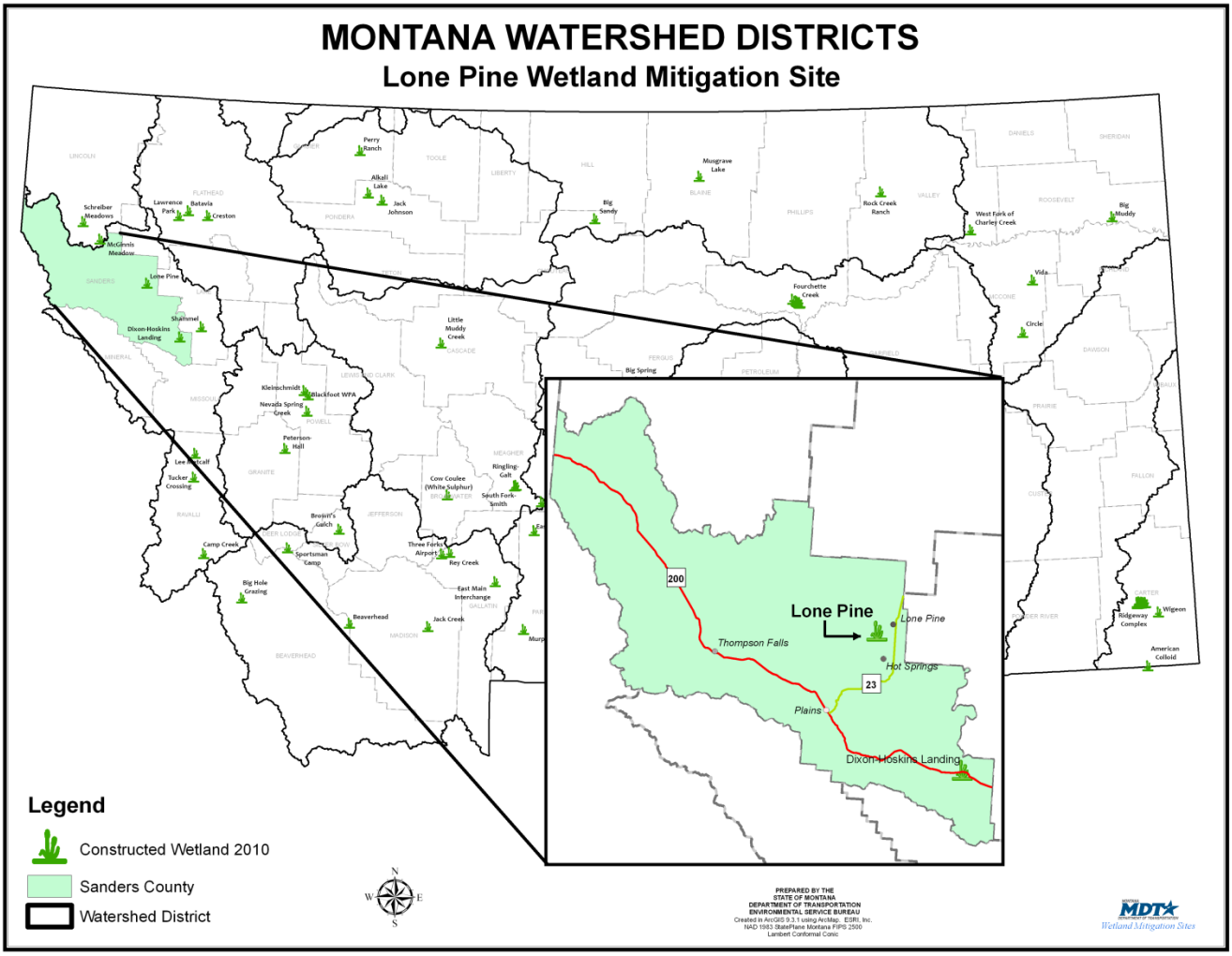
LONE PINE

Watershed # 3-Lower Clark Fork River Basin
Confederated Salish and Kootenai Reservation
Sanders County, Montana



LAND OWNERSHIP: MONTANA DEPARTMENT OF TRANSPORATION (MDT)

BACKGROUND INFORMATION

This wetland mitigation site was completed in 2008 in Sanders County, Montana, simultaneously with re-construction of the Lower Dry Fork Reservoir dam. The project was primarily intended to mitigate for wetland impacts in Watershed #3. Lower Clark Fork River Basin. The mitigation site was constructed on property owned by MDT and includes a series of five wetland cells supplied primarily by Lower Dry Fork Reservoir via the Camas C Canal with contributions from precipitation. The goal of the project was to develop approximately 24 acres of wetland credit and 12 acres of Confederated Salish & Kootenai Tribes (CSKT) -approved wetland credit at this 80-acre site.

WETLAND INHABITANTS

FISH, AMPHIBIAN, and REPTILE	
none	
BIRD	
American White Pelican (*Pelecanus erythrorhynchos*)[1] **Bald Eagle** (*Haliaeetus leucocephalus*)[1,2] **Barn swallow** (*Hirundo rustica*)[2] **Bank swallow** (*Riparia riparia*)[2] **Blue-winged teal** (*Anas discors*)[2] **Brown-headed Cowbird** (*Molothrus ater*)[1] Canada Goose (*Branta canadensis*)[1] **Cinnamon teal** (*Anas cyanoptera*)[2] Common nighthawk (*Chordeiles minor*)[2] **Great Blue Heron** (*Ardea herodias*)[2] **Greater Yellowlegs** (*Tringa melanoleuca*)[2]	**Green-winged teal** (*Anas crecca*)[2] **Killdeer** (*Charadrius vociferous*) [1,2] Long-billed Curlew (*Numenius americanus*)1 **Mallard** (*Anas platyrhynchos*)[1,2] **Magpie** (*Pica hudsonia*)[2] **Northern Shoveler** (*Anas clypeata*)[2] **Pheasant** (*Phasianus colchicus*)[2] **Red-winged Blackbird** (*Agelaius phoeniceus*)[1] **Spotted sandpiper** (*Actitis macularius*)[2] **Wigeon** (*Anas spp.*)[2]
MAMMAL	
Coyote (*Canis latrans*) Deer (*Odocoileus* sp.)	Voles (*Microtus* sp.)

[1] Observed by PBS&J.
[2] Observed by MDT Wetland Staff.
Bolded species observed during 2009 monitoring year by either PBS&J or MDT.



Green-winged teal

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***)**

Lone Pine



Click the icon below for complete monitoring reports for this site (2008 to 2010)

MONTANA MDT DEPARTMENT OF TRANSPORTATION

Wetland Mitigation Site