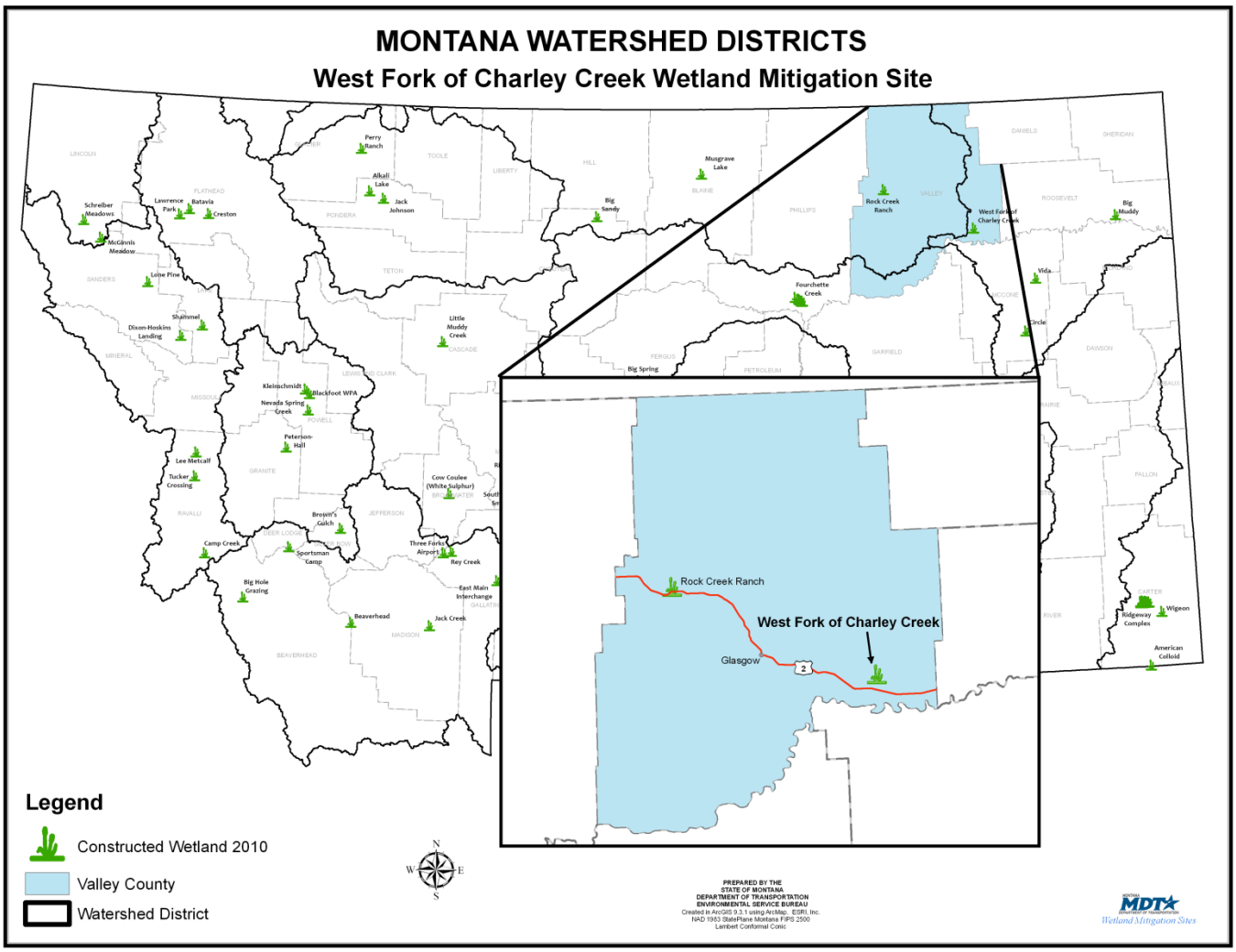
CHARLEY CREEK

Fort Peck Indian Reservation
Watershed # 12-Lower Missouri River Basin
Valley County, Montana



LAND OWNERSHIP: FORT PECK INDIAN RESERVATION

BACKGROUND INFORMATION

Constructed during summer of 2006 in cooperation with the Fort Peck Tribes, the intent of the Charley Creek wetland mitigation project is to provide approximately 5 acres of palustrine, semi-permanent, emergent wetland within an MDT conservation easement area. The project is located in the Lower Missouri River Basin (Watershed #12 on the Fort Peck Indian Reservation northwest of Frazer. This restoration project has developed approximately 6 acres of aquatic mitigation credits to mitigate for transportation projects in the watershed.

WETLAND INHABITANTS

FISH	
fish (unidentified species)	
AMPHIBIAN	
Northern Leopard Frog (*Rana pipiens*)	
REPTILE	
None	
BIRD	
American Avocet (*Recurvirostra americana*)	Marbled Godwit (*Limosa fedoa*)
American Coot (*Fulica americana*)	Mourning Dove (*Zenaida macroura*)
American White Pelican (*Pelecanus erythrorhynchos*)	Northern Harrier (*Circus cyaneus*)
American Wigeon (*Anas americana*)	Northern Pintail (*Anas acuta*)
Bank Swallow (*Riparia riparia*)	Northern Rough-winged Swallow (*Stelgidopteryx serripennis*)
Barn Owl (*Tyto alba*)	Northern Shoveler (*Anas clypeata*)
Barn Swallow (*Hirundo rustica*)	Red-winged Blackbird (*Agelaius phoeniceus*)
Blue-winged Teal (*Anas discors*)	Ring-billed Gull (*Larus delawarensis*)
Canada Goose (*Branta canadensis*)	**Ring-necked Duck (*Aythya collaris*)**
Common Snipe (*Gallinago gallinago*)	Ruddy Duck (*Oxyura jamaicensis*)
Common Tern (*Sterna hirundo*)	**Spotted Sandpiper (*Actitis macularia*)**
Gadwall (*Anas strepera*)	**Vesper Sparrow (*Pooecetes gramineus*)**
Horned Lark (*Eremophila alpestris*)	**Western Meadowlark (*Sturnella neglecta*)**
Killdeer (*Charadrius vociferous*)	**Willet (*Catoptrophorus semipalmatus*)**
Lark Bunting (*Calamospiza melanocorys*)	Wilson's Phalarope (*Phalaropus tricolor*)
Lesser Scaup (*Aythya affinis*)	
Mallard (*Anas platyrhynchos*)	
MAMMAL	
American Badger (*Taxidea taxus*)	White-tailed Jack Rabbit (*Lepus townsendii*)
Richardson's Ground Squirrel (*Spermophilus richardsonii*)	

Bolded species were observed during 2009.



Barn Owl

WETLAND VEGETATION

Dominant wetland vegetation

Four community types were observed

Type 1-Creeping spike rush/ Foxtail barley (*Eleocharis palustris / Hordeum jubatum)*

Type 2- Clustered field sedge/ Baltic rush (*Carex praegracilis / Juncus balticus)*

Type 3- Saltgrass (*Distichlis stricta)*

Type 4- Redtop (*Agrostis alba)*



Clustered field sedge

Charley Creek



Click the icon below for complete monitoring reports for this site (2007 to 2009)

MONTANA MDT DEPARTMENT OF TRANSPORTATION

Wetland Mitigation Site