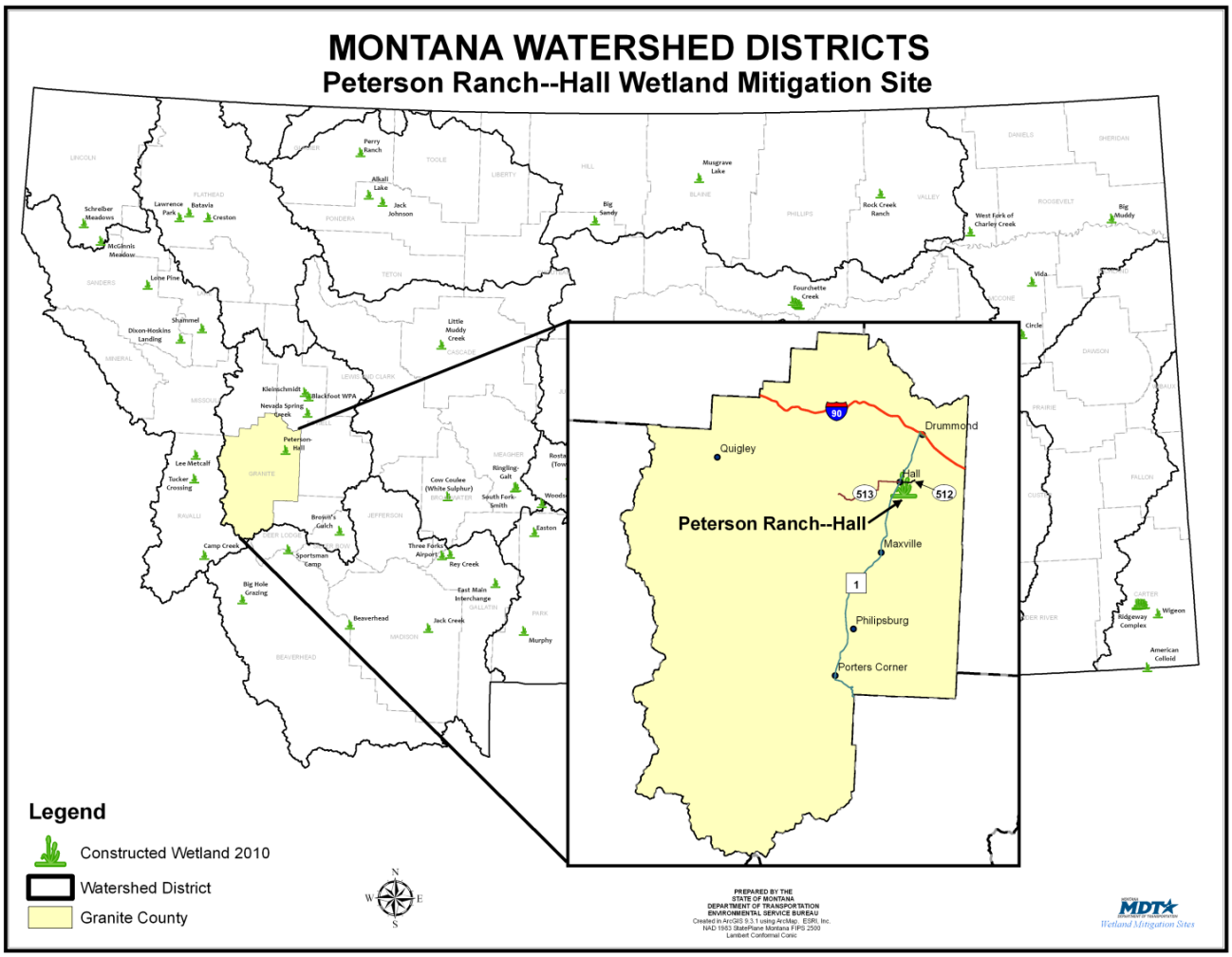
PETERSON RANCH-HALL

Watershed # 2-Upper Clark Fork River Basin
Granite County, Montana



LAND OWNERSHIP: PRIVATE

BACKGROUND INFORMATION

The Peterson Ranch Wetland Mitigation Site was developed to mitigate wetland impacts associated with the Montana Department of Transportation (MDT) highway projects in Watershed # 2 (Upper Clark Fork River Basin). It is located southeast of the town of Hall, Montana in Granite County on private property protected with an MDT Wetland Conservation easement. This site is developing slowly as a result of water rights issues that were encountered late in the project's development. The original intent of the project was to provide approximately 17 acres of mitigation credits to mitigate transportation projects in the watershed. MDT staff will continue to work with this site in the hopes of achieving that goal.

WETLAND INHABITANTS

FISH None	
AMPHIBIAN **Columbia spotted frog (*Rana luteiventris*)**	
REPTILE None	
BIRD American Coot (*Fulica americana*) American Crow (*Corvus brachyrhynchos*) American Robin (*Turdus migratorius*) Bald Eagle (*Haliaeetus leucocephalus*) Black-billed magpie (*Pica pica*) Brewer's Blackbird (*Euphagus cyanocephalus*) Bobolink (*Dolichonyx oryzivorus*) Bohemian Waxwing (*Bombycilla garrulus*) Brown-Headed Cowbird (*Molothrus ater*) Cedar Waxwing (*Bombycilla cedrorum*) Cliff Swallow (*Petrochelidon pyrrhonota*) Common Merganser (*Mergus merganser*) Common Raven (*Corvus corax*) Common Snipe (*Capella gallinago*) Eastern Kingbird (*Tyrannus tyrannus*) Golden Eagle (*Aquila chrysaetos*) Gray Catbird (*Dumetella carolinensis*) Great Blue Heron (*Ardea herodias*)	Lesser Scaup (*Aythya affinis*) **Killdeer (*Charadrius vociferous*)** **Mallard (*Anas platyrhynchos*)** Marsh Wren (*Cistothorus palustris*) Mountain bluebird (*Sialia currucoides*) Mourning Doves (*Zenaida macroura*) Northern Flicker (*Colaptes auratus*) **Red-Winged Blackbird (*Agelaius phoeniceus*)** **Sandhill Crane (*Grus canadensis*)** Song Sparrow (*Melospiza melodia*) Spotted Sandpiper (*Actitis macularia*) **Tree Swallow (*Iridoprocne bicolor*)** Vesper Sparrow (*Pooecetes gramineus*) Western Meadowlark (*Sturnella neglecta*) Willow Flycatcher (*Empidonax traillii*) **Wilson's Phalarope (*Steganopus tricolor*)** Yellow-Headed Blackbird (*Xanthocephalus xanthocephalus*)
MAMMAL Coyote (*Canis latrans*) **Deer (*Odocoileus* spp.)**	**Red fox (*Vulpes vulpes*)**

Bolded species were observed during 2008 monitoring. All other species were observed during one or more of the previous monitoring years, but not during 2008.



Bobolink



Columbia spotted frog

WETLAND VEGETATION

Dominant wetland vegetation

Ten wetland community types were observed

Type 1- Redtop (*Agrostis)*

Type 2- Willow (*Salix spp.)*

Type 3- Spike rush/ Sedge (*Eleocharis spp./Carex spp.)*

Type 4- Sedge/ Cattail (*Carex spp./Typha spp.)*

Type 5- Redtop/Rush (*Agrostis spp./Juncus spp.)*

Type 6- Sedge/Meadow Foxtail (*Carex spp./Alopecurus pratensis)*

Type 7- Timothy/ Redtop (*Phleum pratense/Agrostis)*

Type 8- Cattail/ Spike rush (*Typha spp./Eleocharis spp.)*

Type 9- Redtop/American speedwell (*Agrostis/Veronica americana)*

Type 10- American speedwell/Milfoil (*Veronica americana/Myriophyllum)*



American speedwell

Peterson Ranch- Hall



Click the icon below for complete monitoring reports for this site (2002 to 2010)

MONTANA MDT DEPARTMENT OF TRANSPORTATION

Wetland Mitigation Site