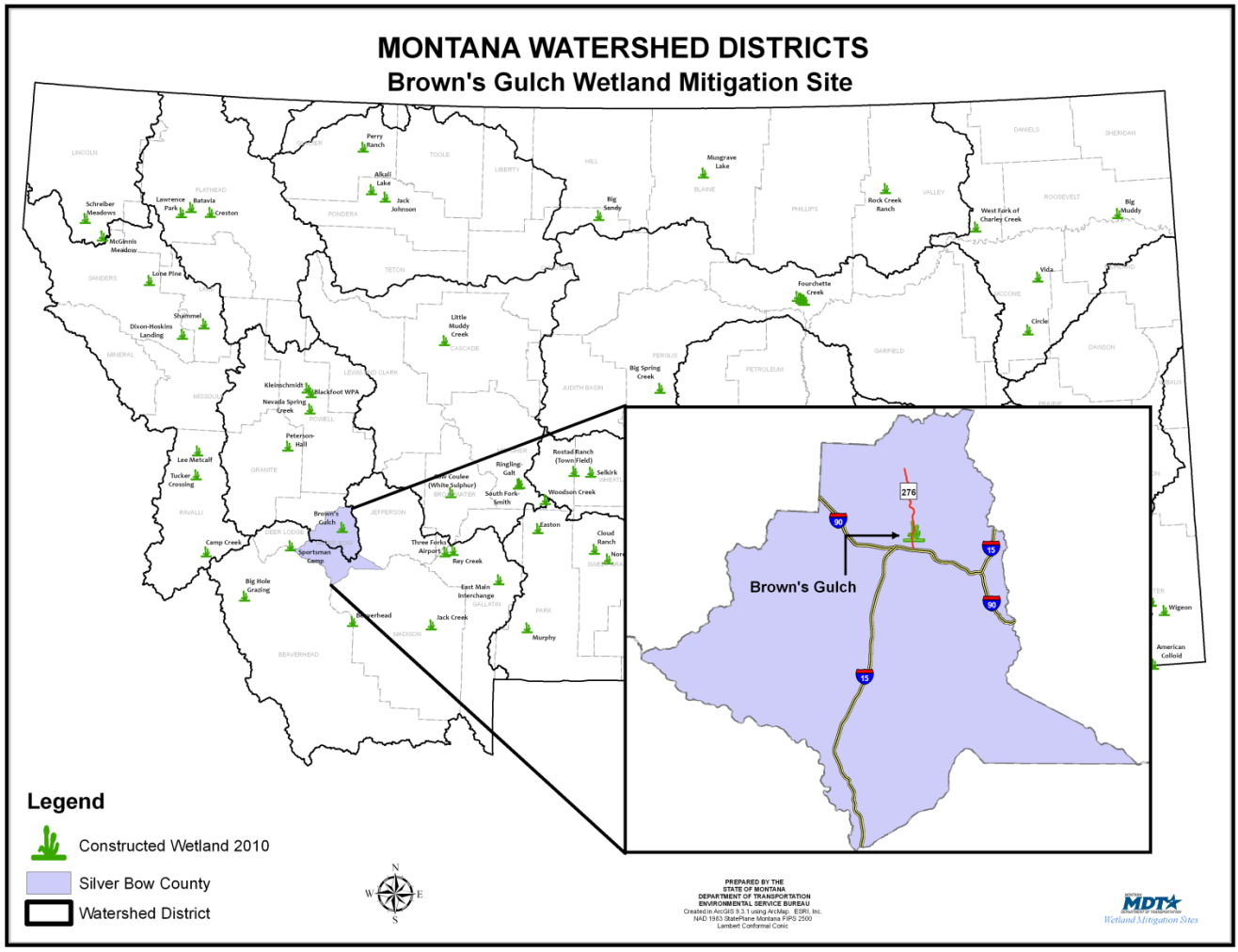
BROWN'S GULCH

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



LAND OWNERSHIP: MONTANA DEPARTMENT OF TRANSPORTATION-RIGHT OF WAY (MDT-ROW)

BACKGROUND INFORMATION

The Browns Gulch wetland mitigation project was constructed in early 2000 in Watershed #2 (Upper Clark Fork River Basin). Constructed within the MDT right-of-way, the site is located north of Rocker in Silverbow County. The goal of the project was to adjust grade by excavation adjacent to Oro Fino Gulch Creek in order to create 0.24 acres of wetland credit. The project is located adjacent to Oro Fino Gulch Creek and the Brown Gulch Road. This restoration project provided approximately 0.24 acres of mitigation credits to mitigate transportation projects in the watershed.

WETLAND INHABITANTS

BIRDS [1]
Brown-headed Cowbird (*Molothrus ater*) Western Meadowlark (*Sturnella neglecta*)
MAMMALS [1]
coyote (*Canis latrans*) white-tailed deer (*Odocoileus virginianus*)

[1] All species were observed during one or more monitoring years.

*****Monitoring year: 2004*

WETLAND VEGETATION

Dominant wetland vegetation

Two community types were observed:

Type 1- Red top (*Agrostis alba)* and Sandbar willow (*Salix exigua)*

Type 2- Booth Willow (*Salix boothii)*



Sandbar willow*

*****Herman, D.E., et al. 1996. *North Dakota tree handbook*. USDA NRCS ND State Soil Conservation Committee; NDSU Extension and Western Area Power Administration, Bismarck. Courtesy of ND State Soil Conservation Committee. Provided by USDA NRCS ND State Office. United States, ND.

Brown’s Gulch



Click the icon below for complete monitoring reports for this site (2001 to 2004)

MONTANA MDT DEPARTMENT OF TRANSPORTATION

Wetland Mitigation Site