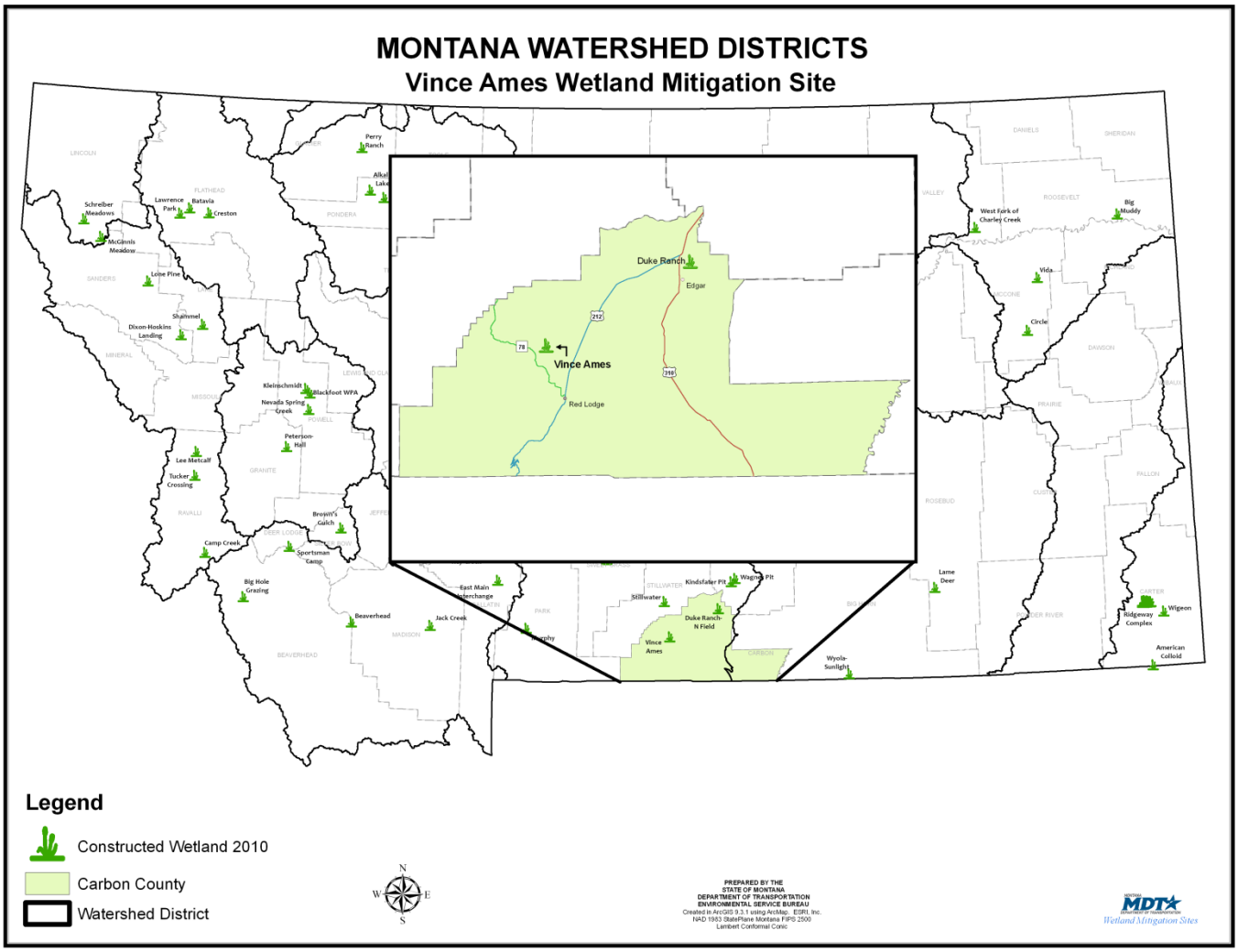
VINCE AMES

Watershed # 13-Upper Yellowstone River Basin
Carbon County, Montana



LAND OWNERSHIP: PRIVATE

BACKGROUND INFORMATION

The Montana Department of Transportation's (MDT) Vince Ames Wetland Site was developed in cooperation with a private landowner to mitigate impacts related to transportation projects within the vicinity of Red Lodge in Carbon County, Montana. It is protected in perpetuity through an MDT wetland conservation easement. The wetland mitigation site was constructed in two phases in 1992 and 1994 and consists of a series of four shallow and deep water impoundments, connected by relic channels of Red Lodge Creek that provides a wide range of habitat for wildlife in the area. It provides a diverse wetland community intermixed with areas of open water containing submerged/floating aquatic plants, shallow water emergent communities, wet meadows, and a mix of scrub/shrub and forested riparian areas between the various wetland impoundments.

The Vince Ames Wetlands Mitigation site was designed to provide MDT with approximately 9 wetland credit acres with the possibility of additional wetlands developing within the site over time. As of the Final 2001 Vince Ames Monitoring Report, approximately 15 acres of aquatic habitat had developed within the site.

WETLAND INHABITANTS

BIRDS

American Avocet (*Recurvirostra americana*)
American Coot (*Fulica americana*)
American Crow (*Corvus brachyrhynchos*)
American Dipper (*Cinclus mexicanus*)
American Goldfinch (*Carduelis tristis*)
American Kestrel (*Falco sparverius*)
American Redstart (*Setophaga ruticilla*)
American Robin (*Turdus americana*)
American Wigeon (*Anas americana*)
Audubon's Warbler (*Dendroica coronata auduboni*)
Bald Eagle (*Haliaeetus leucocephalus*)
Barn Swallow (*Hirundo rustica*)
Barrow's Goldeneye (*Bucephala islandica*)
Belted Kingfisher (*Megaceryle alcyon*)
Black-billed Magpie (*Pica americana*)
Black-capped Chickadee (*Poecile atricapillus*)
Black-crowned Night Heron (*Nycticorax nycticorax*)
Black-headed Grosbeak (*Pheucticus melanocephalus*)
Blue-winged teal (*Anas discors*)
Bobolink (*Dolichonyx oryzivorus*)
Bohemian Waxwing (*Bombycilla garrulous*)
Bonaparte's Gull (*Chroicocephalus philadelphia*)
Brewer's Blackbird (*Euphagus cyanocephalus*)
Brown-headed Cowbird (*Molothrus ater*)
Bufflehead (*Bucephala albeola*)
Canada Goose (*Banta canadensis*)
Cedar Waxwing (*Bombycilla cedrorum*)
Cinnamon Teal (*Anas cyanoptera*)
Cliff Swallow (*Petrochelidon pyrrhonota*)
Common Goldeneye (*Bucephala clangula*)
Common Grackle (*Quiscalus quiscala*)
Common Merganser (*Mergus merganser*)
Common Nighthawk (*Chordeiles minor*)
Common Raven (*Corvus corax*)
Common Yellowthroat (*Geothlypis trichas*)
Lazuli Bunting (*Passerina amoena*)
Long-billed Curlew (*Numenius americanus*)
Mallard (*Anas platyrhynchos*)
Marbled Godwit (*Limosa fedoa*)
Marsh Wren (*Cistothorus palustris*)
Mountain Bluebird (*Sialia currocoides*)
Mountain Chickadee (*Poecile gambeli*)
Mourning Dove (*Zenaida macroura*)
Northern Flicker (*Colaptes auratus*)
Northern Harrier (*Circus cyaneus*)
Northern Oriole (*Icterus galbula*)
Northern Pintail (*Anas acuta*)
Northern Shoveller (*Anas clyepata*)
Northern Shrike (*Lanius excubitor*)
Osprey (*Pandion haliaetus*)
Pied-billed Grebe (*Podilymbus podiceps*)
Purple Finch (*Carpodacus purpureus*)
Red-breasted Nuthatch (*Sitta canadensis*)
Redhead (*Aythya americana*)
Red-necked Grebe (*Podiceps grisegena*)
Red-tailed hawk (*Buteo jamaicensis*)
Red-winged Blackbird (*Agelaius phoeniceus*)
Ring-necked Duck (*Aythya collaris*)
Ring-necked pheasant (*Phasianus colchicus*)
Ruddy Duck (*Oxyura jamaicensis*)
Ruffed Grouse (*Bonasa umbellus*)
Rufous Hummingbird (*Selasphorus rufus*)
Sandhill Crane (*Grus canadensis*)
Savannah Sparrow (*Passerculus sandwichensis*)
Semi-palmated Plover (*Charadrius semipalmatus*)
Sharp-shinned hawk (*Accipiter striatus*)
Short-eared Owl (*Asio flammeus*)
Snow Goose (*Chen caerulescens*)
Song sparrow (*Melospiza melodia*)
Sora (*Porzana carolina*)
Spotted Sandpiper (*Actitus macularia*)
Spotted Towhee (*Pipilio maculatus*)
Swainson's Hawk (*Buteo swainsoni*)

Dark-eyed Junco (*Junco hyemalis montanus*) Double-crested Cormorant (*Phalacrocorax auritus*) Downy Woodpecker (*Picoides pubescens*) Eastern Kingbird (*Tyrannus tyrannus*) Eared Grebe (*Podiceps nigricollis*) European Starling (*Sturnus vulgaris*) Ferruginous Hawk (*Buteo regalis*) Franklin's Gull (*Leucophaeus pipixcan*) Gadwall (*Anas strepera*) Golden Eagle (*Aquila chrysaetos*) Grasshopper Sparrow (*Ammodramus savannarum*) Gray Catbird (*Dumetella carolinensis*) Gray Partridge (*Perdix perdix*) Great Blue Heron (*Ardea herodias*) Great Horned Owl (*Bubo virginianus*) Green-winged Teal (*Anas crecca*) Hairy Woodpecker (*Picoides villosus*) Hooded Merganser (*Lophodytes cucullatus*) Horned Lark (*Eremophila alpestris*) House Wren (*Troglodytes aedon*) Killdeer (*Charadrius vociferous*)	Tree Swallow (*Tachycineta bicolor*) Trumpeter Swan (*Cygnus buccinator*) Tundra Swan (*Cygnus columbianus*) Turkey (*Meleagris gallopavo*) Turkey Vulture (*Cathartes aura*) Vesper Sparrow (*Pooecetes gramineus*) Violet-green Swallow (*Tachycineta thalassina*) Western Grebe (*Aechmophorus occidentalis*) Western Meadowlark (*Sturnella neglecta*) Western Tanager (*Piranga ludoviciana*) Wilson's Phalarope (*Phalaropus tricolor*) Wilson's Snipe (*Gallinago delicate*) Wilson's Warbler (*Wilsonia pusilla*) Wood Duck (*Aix sponsa*) Yellow-bellied Sapsucker (*Sphyrapicus varius*) Yellow-headed Blackbird (*Xanthocephalus xanthocephalus*) Yellow Warbler (*Dendroica petechia*)
MAMMALS Beaver (*Castor canadensis*) Big Brown Bat (*Eptesicus fuscus*) Coyote (*Canis latrans*) Deer Mouse (*Peromyscus maniculatus*) Eastern Cottontail (*Sylvilagus floridanus*) Elk (*Cervus canadensis*) Feral Cat (*Felis domestica*) Little Brown Bat (*Myotis lucifugus*) Meadow Vole (*Microtus pennsylvanicus*)	 Moose (*Alces americanus*) Mule Deer (*Odocoileus hemionus*) Muskrat (*Ondatra zibethicus*) Northern Pocket Gopher (*Thomomys talpoides*) Raccoon (*Procyon lotor*) Shrew Species (*Sorex sp*.) Short-tailed Weasel (*Mustela ermine*) Striped Skunk (*Mephitis mephitis*) White-tailed Deer (*Odocoileus virginianus*)
HERPETILES Columbia Spotted Frog (*Rana luteiventris*)	 Western Garter Snake (*Thamnophis elegans*) Woodhouse's Toad (*Bufo woodhousii)*



Fly Catcher



Tree Swallow



Moose calf

WETLAND VEGETATION

Dominant wetland vegetation

Two community types were observed

Type 1- Meadow foxtail/ Smooth broome (*Alopecurus pratensis/Bromus inermis)*

Type 2- Willow/Redtop (*Salix spp./Agrostis alba)*



Willow (Salix exigua-Sandbar willow)

Vince Ames



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

MONTANA MDT DEPARTMENT OF TRANSPORTATION

Wetland Mitigation Site