

Bureau of Land Management Southern Idaho Infrastructure Development Conflict Map - All Land Ownerships*

October 2009 Version

*Caution: This map portrays only a selected subset of resource themes that are of concern to Idaho BLM. Inclusion of non-BLM administered lands is for display purposes only, and does not imply endorsement of the conflict analysis by other landowners or agencies.



The following value ratings and corresponding numerical ranges represent the summation of conflict category values across all resources evaluated

VALUE	Color
Low: 1.0-1.9	Light Yellow
Moderate: 2.0-2.9	Yellow
High: 3.0-5.9	Orange
High: 6.0-8.9	Red
High: 9.0-99.9	Dark Red
Development Precluded: 100+	Grey

*Some areas may have multiple factors precluding development in addition to other resource values, resulting in a value exceeding 100.

CONFLICT CATEGORY DEFINITIONS

- Low Conflict:** Areas where adverse impacts from infrastructure development are expected to be minimal or can be reduced through minor siting adjustments and/or implementation of appropriate conservation or avoidance measures. In general, there are multiple options or wide latitude for reducing or minimizing conflict with the resource.
- Moderate Conflict:** Areas where adverse impacts from infrastructure development are likely but there are options for avoidance or reduction of impacts, including, in some cases, the use of timing or seasonal constraints.
- High Conflict:** Areas where adverse impacts from infrastructure development are likely and options for reducing or minimizing impacts are limited or non-existent.
- Development Precluded:** Areas where infrastructure development is precluded by law, regulation or policy.

CONFLICT CATEGORY INPUT DATASETS

- Development Precluded** - each dataset assigned a value of 100
- *BLM Wilderness Areas
 - *BLM Wilderness Study Areas
 - *Craters of the Moon National Monument, Idaho BLM
 - *Restricted Special Use Airspace, USDOD
 - *Class I Visual Resource Management Polygons, Idaho BLM
 - *Class I Visual Resource Management Polygons, Upper Snake Field Office BLM
- High Conflict** - each dataset assigned a value of 3
- *Class II Visual Resource Management polygons, Idaho BLM
 - *Class II Visual Resource Management polygons, Upper Snake Field Office BLM
 - *Areas of Critical Environmental Concern, Upper BLM
 - *Idaho Archeologic Districts in the NRHP, SHPO
 - *Cedar Fields Archeologic District, Burley Field Office BLM
 - *1-mile buffer of Historic Trails, Idaho BLM
 - *1-mile buffer of Northern Idaho Ground Squirrel observations, IDFG IFWIS (query from ACD)
 - *660 feet buffer of Bald Eagle Nesting Territories, IDFG IFWIS (stand-alone polygon layer)
 - *2-km buffer of occupied Sharp-tailed Grouse Leaks, IDFG IFWIS (stand-alone point layer)
 - *Key Sage-grouse Habitat from the 2008 Idaho Sage-grouse Habitat Dataset, Idaho BLM
 - *Jim Sage Mountain Special Recreation Management Area, Burley Field Office BLM
 - *High likelihood core pygmy rabbit habitat created from spatial analysis (kriging) at BLM Idaho State Office
 - *1-mile buffer of Southern Idaho Ground Squirrel, IDFG IFWIS (query from ACD)
 - *1-mile buffer of Southern Idaho Ground Squirrel, Boise District BLM
- Moderate Conflict** - each dataset assigned a value of 2
- *1-mile buffer of Ferruginous Hawk nests, IDFG IFWIS (query from ACD)
 - *1-mile buffer of Ferruginous Hawk nests, Burley Field Office BLM
 - *Priority Restoration Areas, Twin Falls and Idaho Falls Districts BLM
 - *Moderate likelihood pygmy rabbit habitat created from spatial analysis (kriging) at BLM
 - *General Special Use Airspace and Military Training Routes, USDOD
 - *Delta Class Airspace, Federal Aviation Administration
 - *Morley Nelson Snake River Birds of Prey National Conservation Area, Idaho BLM
 - *Bighorn Sheep Range - all habitat, IDFG
 - *Pronghorn Antelope Winter Range, Idaho BLM
 - *Mule Deer Winter Concentration, Western Association of Fish and Wildlife Agencies Mule Deer Working Group
 - *Crucial Elk Winter Range, Rocky Mountain Elk Foundation
 - *Half-mile buffer of Golden Eagle nests, IDFG IFWIS (query from ACD)
 - *Half-mile buffer of Golden Eagle nests, USGS
 - *Perennial grassland and conifer encroachment areas from the 2008 Idaho Sage-grouse Habitat Dataset, Idaho BLM
 - *Slickspot Peppergrass Elemental Occurrences, IDFG IFWIS (query from Plants_Remainder_Feb09.shp)
- Low Conflict** - each dataset assigned a value of 1
- *Slickspot Peppergrass Consideration Zone from Candidate Conservation Agreement with USFWS
 - *Bruneau Dunes Tiger Beetle with half-mile buffer, IDFG IFWIS (query from ACD)
 - *Idaho Dunes Tiger Beetle with half-mile buffer, IDFG IFWIS (query from ACD)
 - *Annual Grasslands from the 2008 Idaho Sage-grouse Habitat Dataset, Idaho BLM

Other Map Symbols

- Craters of the Moon National Monument and Preserve
- Morley Nelson Snake River Birds of Prey NCA
- BLM Field Office Boundary

Highways

- Interstate
- U.S.
- State



U.S. Department of the Interior
Bureau of Land Management
Idaho State Office



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