

# Bureau of Land Management Southern Idaho Infrastructure Development Conflict Map - BLM Lands Only

October 2009 Version

0 40 80 160 Kilometers

0 25 50 100 Miles



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

### VALUE

- Low: 1.0-1.9
- Moderate: 2.0-2.9
- High: 3.0-5.9
- High: 6.0-8.9
- High: 9.0-99.9
- Development Precluded: 100+

\*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, USDOO
- \*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, Idaho BLM
- \*NHP Archaeological Districts in the NHP, SHPO
- \*Cedar Fields Archaeological 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)
- \*500 feet buffer of Bald Eagle Nesting Territories, IDFG IFWIS (stand-alone polygon layer)
- \*2-km buffer of occupied Sharp-tailed Grouse Leks, 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, USDOO
- \*Delta Class Airspace, Federal Aviation Administration
- \*Morley Nelson Snake River Birds of Prey National Conservation Area, Idaho BLM
- \*Big Horn 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
- Birds of Prey NCA Boundary
- 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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