

## 8.0 Glossary

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Accessibility Standards	Federal standards for universal accessibility. All Federal and Federally funded buildings and facilities must comply with the Uniform Federal Accessibility Standards; however, Americans with Disabilities Act Accessibility Guidelines will be used if it is the more stringent of the two standards.
Acre-foot	Volume of water (43,560 cubic feet) that would cover 1 acre land, 1 foot deep.
Action alternative	A change in the current management approach.
Affected environment	Existing biological, physical, social, and economic conditions of an area subject to change, both directly and indirectly, as the result of a proposed human action. Also, the chapter in an environmental document describing current environmental conditions.
Algae	Mostly aquatic single celled, colonial, or multicelled plants, containing chlorophyll and lacking stems, roots, and leaves.
Algal bloom	Rapid and flourishing growth of algae.
Alternatives	Courses of action that may meet the objectives of a proposal at varying levels of accomplishment, including the most likely future conditions without the project or action.
Amphibian	Vertebrate animal that has a life stage in water and a life stage on land (for example, salamanders, frogs, and toads).
Aquatic	Living or growing in or on the water.
Archeology	Related to the study of human cultures through the recovery and analysis of their material relics.
Archeological site	A discrete location that provides physical evidence of past human use.
Artifact	A human-made object.
Assessment categories	Categories used to compare the effects of the alternatives in this EA.
Best Management Practices	Activities that are added to typical operation, construction, or maintenance efforts that help to protect environmental resources.

Carrying capacity	The ability of a resource to accommodate a user population at a reasonable threshold without negatively affecting the resource.
Community	A group of one or more interacting populations of plants and animals in a common spatial arrangement at a particular point in time.
Concentration	The density or amount of a substance in a solution (water quality).
Critical winter range	That portion of big game winter range used during the most severe winter conditions and critical to survival.
Cubic foot per second (cfs)	As a rate of streamflow, a cubic foot of water passing a reference section in 1 second of time. A measure of a moving volume of water.
Cultural resource	Cultural resources are prehistoric, historic, and traditional properties that reflect our heritage.
Drawdown	Lowering of a reservoir's water level; process of releasing reservoir storage.
Endangered species	A species or subspecies whose survival is in danger of extinction throughout all or a significant portion of its range.
Erosion	Refers to soil and the wearing away of the land surface by water, wind, ice, or other physical processes.
Eutrophic	A body of water with high nutrient levels.
Exotic species	A non-native species that is introduced into an area.
Facilities	Manmade structures.
Fish and Wildlife Service Species of Concern	Species identified by the FWS for which further biological research and field study are needed to resolve these species' conservation status.
Forebay	The water behind a dam. Also, a reservoir or pond situated at the intake of a pumping plant or power plant to stabilize water levels.
Habitat	Area where a plant or animal lives.
Hydrologic	Pertaining to the quantity, quality, and timing of water.
Indian Trust Assets	Legal interests in property held in trust by the United States for Indian Tribes or individuals, such as lands, minerals, hunting and fishing rights, and water rights.

Intermittent streams	Streams that contain running water longer than ephemeral streams but not all year.
Juvenile	Young animal that has not reached reproductive age.
Mitigation lands	Lands designated for preservation to mitigate for construction of Reclamation projects, such as dams.
Mitigation measures	Action taken to avoid, reduce the severity of, or eliminate an adverse impact. Mitigation can include one or more of the following: (1) avoiding impacts; (2) minimizing impacts by limiting the degree or magnitude of an action; (3) rectifying impacts by restoration, rehabilitation, or repair of the affected environment; (4) reducing or eliminating impacts over time; and (5) compensating for the impact by replacing or providing substitute resources or environments to offset the loss.
<i>National Register of Historic Places</i>	A Federally maintained register of districts, sites, buildings, structures, and properties that meet the criteria of significance defined in 36 CFR 63.
Neotropical migrant	Birds that breed in North America and winter in tropical and subtropical America.
No Action Alternative	The outcome expected from a continuation of current management practices.
Perennial	Plants that have a life cycle that lasts for more than 2 years.
Precipitation	Rain, sleet, and snow.
Public involvement	The systematic provision for affected publics to be informed about and participate in Reclamation decision making processes. It centers around effective, open exchange and communication among the partners, agencies, organizations, and all the various affected publics.
Raptor	Any predatory bird, such as a falcon, eagle, hawk, or owl, that has feet with sharp talons or claws and a hooked beak.
Reptile	Cold-blooded vertebrate of the class Reptilia, comprised of turtles, snakes, lizards, and crocodiles.
Resident	A wildlife species commonly found in an area during a particular season: summer, winter, or year round.

Resource areas	The components of the natural and human environment that could be affected by the alternatives, such as water quality, wildlife, socioeconomics, and cultural resources.
Resource management plan	A 10-year plan developed by Reclamation to manage their lands and resources in the study area.
Riparian	Of, on, or pertaining to the bank of a river, pond, or lake.
Runoff	That part of precipitation that contributes to streamflow, groundwater, lakes, or reservoir storage.
Sediment	Unconsolidated solid material that comes from weathering of rock and is carried by, suspended in, or deposited by water or wind.
Songbird	Small to medium-sized birds that perch and vocalize or "sing," primarily during the breeding season.
Spawning	Laying eggs directly in water, especially in reference to fish.
Species	In taxonomy, a subdivision of a genus which (1) has a high degree of similarity, (2) is capable of interbreeding only in the species, and (3) shows persistent differences from members of allied species.
Threatened species	Any species that has the potential of becoming endangered in the near future and is listed as a threatened species under the Endangered Species Act.
Traditional cultural property	A site or resource that is eligible for inclusion in the <i>National Register of Historic Places</i> because of its association with cultural practices or beliefs of a living community.
Total Maximum Daily Load	The total amount of pollutants that can be discharged to a water body, per day, and not exceed water quality standards.
Water quality limited	A water body that exceeds water quality standards or does not support its designated beneficial use, such as cold water habitat or primary contact recreation.
Wetland habitat	Habitat provided by shallow or deep water (but less than 6 feet deep), with or without emergent and aquatic vegetation in wetlands.
Wetlands	Lands transitional between aquatic and terrestrial systems where the water table is usually at or near the land surface or the land is covered by shallow water. Often called marshes or wet meadows.

Wildlife Management  
Area

A category of land use. An area of Reclamation-owned land that is managed for wildlife habitat and preservation. The goal is to ensure that wildlife values are preserved as recreation use, residential use, and commercial development increases near recreation sites.

## 9.0 Bibliography

*Ririe Reservoir Resource Management Plan: Environmental Assessment*

## 9.0 BIBLIOGRAPHY

Beals, J. and W. Melquist. 1988. *Idaho Bald Eagle Nesting Report*. Idaho Department of Fish and Game, Nongame and Endangered Wildlife Program. Threatened and Endangered Species Report. Project E-22-1. Section 6, Endangered Species Act. Boise, Idaho.

Brown, C. 1981. Spring-Fall Movements and Distribution of Tex Creek Elk in Southeast Idaho. *Tex Creek Wildlife Management Area Management Plan*. Idaho Department of Fish and Game. Idaho Falls, Idaho.

Connelly, J.W., A. Schroeder, R. Sands, and E. Braun. 2000. *In press*. Guidelines for Management of Sage Grouse Populations and Habitats. Submitted to the *Journal of Wildlife Management*.

EDAW and Bonneville County Department of Parks and Recreation. 1999. Visitor Questionnaire Results at Ririe Reservoir Recreation Sites.

Groves, C.R., B. Butterfield, A. Lippincott, B. Csuti, and J.M. Scott. 1997. *Atlas of Idaho's Wildlife: Integrating Gap Analysis and Natural Heritage Information*. Idaho Department of Fish and Game, Nongame and Endangered Wildlife Program. Boise, Idaho.

Hall, E.R. 1981. *The Mammals of North America*. Second Edition. New York: John Wiley and Sons.

Idaho Division of Environmental Quality (currently the Idaho Department of Environmental Quality). 1998. *1998 303(d) List*. Boise, ID.

\_\_\_\_\_. 1997. *Catalog of Storm Water Best Management Practices for Idaho Cities and Counties*. Storm Water Program, Watershed and Aquifer Protection Bureau. Boise, Idaho.

Idaho Department of Fish and Game. 1998a. *Tex Creek Wildlife Management Area Management Plan*. Idaho Department of Fish and Game. Idaho Falls, Idaho.

\_\_\_\_\_. 1998b. *Cartier Slough Wildlife Management Area Management Plan*. Idaho Department of Fish and Game. Idaho Falls, Idaho.

\_\_\_\_\_. 1996. Fisheries Management Plan 1996 - 2001.  
<http://www2.state.id.us/fishgame/fishmng.htm> (9 April 1999).

\_\_\_\_\_. 1990. *Upland Game Management Plan; 1991-1995*. Idaho Department of Fish and Game. Boise, Idaho.

Idaho Department of Parks and Recreation. 1997. *State Comprehensive Outdoor Recreation and*

*Tourism Plan*. Boise, Idaho.

\_\_\_\_\_. 1989. *State Comprehensive Outdoor Recreation Plan*. Boise, Idaho.

\_\_\_\_\_. 1986a. *Governor's Task Force Opinion Survey*. Boise, Idaho.

\_\_\_\_\_. 1986b. *Idaho Leisure Travel and Recreation Survey*. Boise, Idaho.

Levine, E., J. Beals, and W. Melquist. 1998. *Idaho Peregrine Falcon Survey and Nest Monitoring: 1998 Annual Summary*. Idaho Department of Fish and Game. Nongame and Endangered Wildlife Program. Threatened and Endangered Species Report. Project E-22-1. Boise, Idaho.

Milligan, James H., R. Ashley Lyman, C. Michael Falter, Edwin E. Krumpke, and John E. Carlson. 1983. *Classification of Idaho's Freshwater Lakes*. Idaho Water and Energy Resources and Research Institute. University of Idaho. Moscow, Idaho.

Mitchell, V. E. and Bennett, E. H. 1979. *Geologic Map of the Driggs Quadrangle, Idaho*. Idaho Department of Lands Geologic Map Series, scale 1:250,000.

Natural Resources Conservation Service (formerly the U.S. Soil Conservation Service). 1981a. *Soil Survey Report for Bonneville County*. U.S. Department of Agriculture.

\_\_\_\_\_. 1981b. *Soil Survey Report for Madison County*. U.S. Department of Agriculture.

Ruggiero, L.F., and K.S. McKelvey. 1999. *Chapter 1—Toward a Defensible Lynx Conservation Strategy: A Framework for Planning in the Face of Uncertainty*. U.S. Department of Agriculture, Forest Service. General Technical Report RMRS-GTR-30.

Sather, J. Henry, and R.D. Smith. 1984. *An Overview of Major Wetland Functions and Values*. Western Energy and Land Use Team. U.S. Fish and Wildlife Service. Washington, D.C.

Savage, C. N. 1961. *Geology and Mineral Resources of Bonneville County, Idaho*. Idaho Geological Survey County Report #5.

Schmidt, D. C., and Mackin, J. H., 1970. *Quaternary Geology of Long and Bear Valleys, West-Central Idaho*: U. S. Geological Survey Bulletin 1311-A.

Scott, W. E., 1982. *Surficial Geologic Map of the Eastern Snake River Plain and Adjacent Areas, 111E to 115E W., Idaho and Wyoming*, U. S. Geological Survey Miscellaneous Investigations Series Map I-1372, scale 1:250,000.

Simpson, J.C. and R.L. Wallace. 1978. *Fishes of Idaho*. The University Press of Idaho. Moscow, ID.

Thomas, T.R. 1987. *Yearlong Movements and Habitat Use of Mule Deer Associated with the Willow Creek Winter Range in Southeastern Idaho*. Master of Science Thesis. Montana State University. Bozeman, Montana.

U.S. Bureau of Land Management. 1984. *Medicine Lodge Resource Management Plan*. Draft Environmental Impact Statement. Idaho Falls District.

U.S. Bureau of Reclamation. 1999a. Ririe Reservoir Resource Management Plan Area, Class I Cultural Resources Inventory. Document prepared by Archaeological Investigations Northwest, Inc., Portland, OR, under contract with Bureau of Reclamation.

\_\_\_\_\_. 1999b. GIS data provided to EDAW, Inc., by the Bureau of Reclamation.

\_\_\_\_\_. 1997. Operations Manual, Mid-Snake River, Upper Snake River. U.S. Department of the Interior, Bureau of Reclamation, Pacific Northwest Region, Boise, Idaho.

U.S. Bureau of Reclamation and U.S. Army Corps of Engineers. 1974. *Ririe Dam and Lake Master Plan*.

U.S. Census Bureau. 2000. Population Statistics. <http://tier2.census.gov/cgi-win/usac/compare.exe> (25 April 2000).

U.S. Department of Housing and Urban Development (HUD). 2000. Public Housing, Section 8 Revised Income Limits for FY 2000. Website address of <http://www.huduser.org/datasets/il/fmr00/sect82.html>, accessed June 29, 2000.

Youngblood, A.P., G. Padgett, and A.H. Winward. 1985. *Riparian Community Type Classification of Eastern Idaho-Western Wyoming*. U.S. Department of Agriculture, Forest Service. Publication R4-Ecol-85-01.