

Desolation Canyon

Findings

INVENTORY UNIT ACRES		
Federal	State	Total
With Wilderness Characteristics		
182,320	28,900	211,220 (97%)
Without Wilderness Characteristics		
5,700	0	5,700 (3%)
Inventory Unit Total		
188,020	28,900	216,920
Contiguous Area-Wilderness Characteristics		
Desolation Canyon WSA		290,845
(UT-060-068A)		
Floy Canyon WSA (UT-060-068B)		72,605

About 211,220 acres of the nine Desolation Canyon inventory units have wilderness characteristics. These units are a continuation of the many features and landforms found throughout the contiguous Desolation Canyon Wilderness Study Area (WSA) and enhance its magnificent wilderness qualities. In combination with the WSA, the nine units represent one of the largest blocks of roadless BLM public lands within the continental United States. This is a place where a visitor can experience true solitude—where the forces of nature continue to shape the colorful, rugged landscape.

Approximately 5,700 acres in three places along the fringe of the inventory units are unnatural and do not have wilderness characteristics.

The Floy Canyon and Desolation Canyon inventory units are physically connected at the end of the Right Hand Tusher Canyon Road within the state section.

Unit Description

Desolation Canyon is located in Grand, Emery, Carbon, Duchesne, and Uintah Counties. The southern boundary of the inventory unit is five miles north of Green River, Utah, while the northern boundary is located some 38 miles southwest of Vernal. The Green River bisects the unit on the north. The Uintah and Ouray Indian Reservation forms a part of the boundary

of the north end of the unit. Various roads, pipelines, and private lands form the boundaries of the remainder of the unit.

The terrain varies dramatically, from river bottoms and flood plains at about 4,200 feet elevation to the high ridges of the Tavaputs Plateau at 9,500 feet. Numerous mesas, ridges, plateaus, canyons, and deep remote drainages intersect with the Green River. The south and southwest portion of the inventory unit is defined by a 32-mile portion of the Book Cliffs. The units contain a wide diversity of vegetation, ranging from riparian zones along the river, to piñon and juniper woodlands; areas dominated by saltbush/sagebrush/ shadscale plant communities; and high ridges and plateaus forested with aspen, spruce, and fir.

Recreation is a dominant use with some 7,000 boaters a year floating the Green River through Desolation Canyon. Many more recreationists utilize the accessible lower stretch of Gray Canyon for camping, fishing, hiking, and water sports. Hunting and sightseeing occur in outlying areas along the boundaries. Some cattle grazing takes place, and remnants of past oil and gas exploration are also present.

Wilderness Characteristics

Naturalness

Nearly all of the inventory units appear natural. While there are many scattered human imprints, their individual and cumulative impact on the natural character of most of the inventory units is minor. The imprints are in various stages of rehabilitation, with most being substantially unnoticeable in the area as a whole. The expansive landscape, diverse topography, and vegetation screens the scattered human intrusions within the units. Minor remnants of past oil and gas exploration, livestock grazing, and recreation pursuits remain, but most disturbance has been erased over time by the forces of wind, water and vegetation regrowth. Most of the significant or noticeable intrusions are located outside the boundaries.

Three areas do lack natural character. A small area in Unit 1 on the northern boundary near Fourmile Wash and Fourmile Bottom on the Green River lacks naturalness because of roads, old seismic lines, and reclaimed drill pads. Two small areas in Unit 8 also lack naturalness because of extensive off-highway vehicle use.

Outstanding Opportunities

Solitude

All nine units are contiguous to Desolation Canyon WSA and enhance the outstanding opportunities found in the WSA. Units 1 and 7 are of sufficient size and configuration to provide outstanding opportunities for solitude on their own. All of the units, together with the Desolation Canyon WSA, comprise a large, remote area where a visitor is truly isolated from the outside world. The vast size, configuration, numerous scenic vistas, diversity of vegetation, and rugged topography provide the visitor with numerous places and opportunities to become isolated from others. Most of the units are remote, accessible only by foot, horseback, or boat.

Primitive and Unconfined Recreation

The inventory units are contiguous to and are an extension of the Desolation Canyon WSA. They enhance the outstanding opportunities provided by the WSA, including multiple-day river float-boating trips in a primitive setting, hiking, hunting, horseback riding, backpacking, back-country camping, climbing, fishing, swimming, photography, viewing of cultural and historic sites as well as a diversity of wildlife, nature study, and viewing of scenic landscapes. The large size and configuration of this vast, wild area enhances the variety and extent of activities available.

Supplemental Values

The inventory unit contains cultural, scenic, geologic, botanical, and wildlife values. Elevations and topography in the units vary from desert canyons to high mountain environments. Vegetation and wildlife habitats and species also vary greatly because of the diversity of terrain. Six endangered animal species occur or may occur in the units, including the peregrine falcon, black-footed ferret, bald eagle, Colorado squawfish, humpback chub, and bonytail chub. Ten special status animal species and six special status plant species also occur or may occur in some of the units.

DESOLATION CANYON—
The Green River flows by Nutters Hole through Desolation Canyon; the inventory unit is on the right side of the river.



BLM photo

Desolation Canyon

