
Deep Slide Mountainsnail

Oreohelix intersum

Gastropoda — Stylommatophora — Oreohelicidae

CONSERVATION STATUS / CLASSIFICATION

Rangewide: Critically imperiled (G1)
Statewide: Critically imperiled (S1)
ESA: No status
USFS: Region 1: No status; Region 4: No status
BLM: No status
IDFG: Not classified

BASIS FOR INCLUSION

Declining abundance and distribution.

TAXONOMY

No subspecies have been proposed. At one time the taxon *intersum* was thought to be a subspecies of the boulder pile mountainsnail (*O. jugalis*).

DISTRIBUTION AND ABUNDANCE

This terrestrial snail is known to occur at 4 sites along the Little Salmon River.

POPULATION TREND

Frest (1999) indicated that abundance and the extent of area occupied are declining.

HABITAT AND ECOLOGY

This species occurs primarily in association with basalt talus in dry habitat. Vegetation in the immediate vicinity of the colonies includes poison ivy, netleaf hackberry, and prickly pear. Surrounding areas are dominated by sagebrush and balsamroot (Frest 1999).

ISSUES

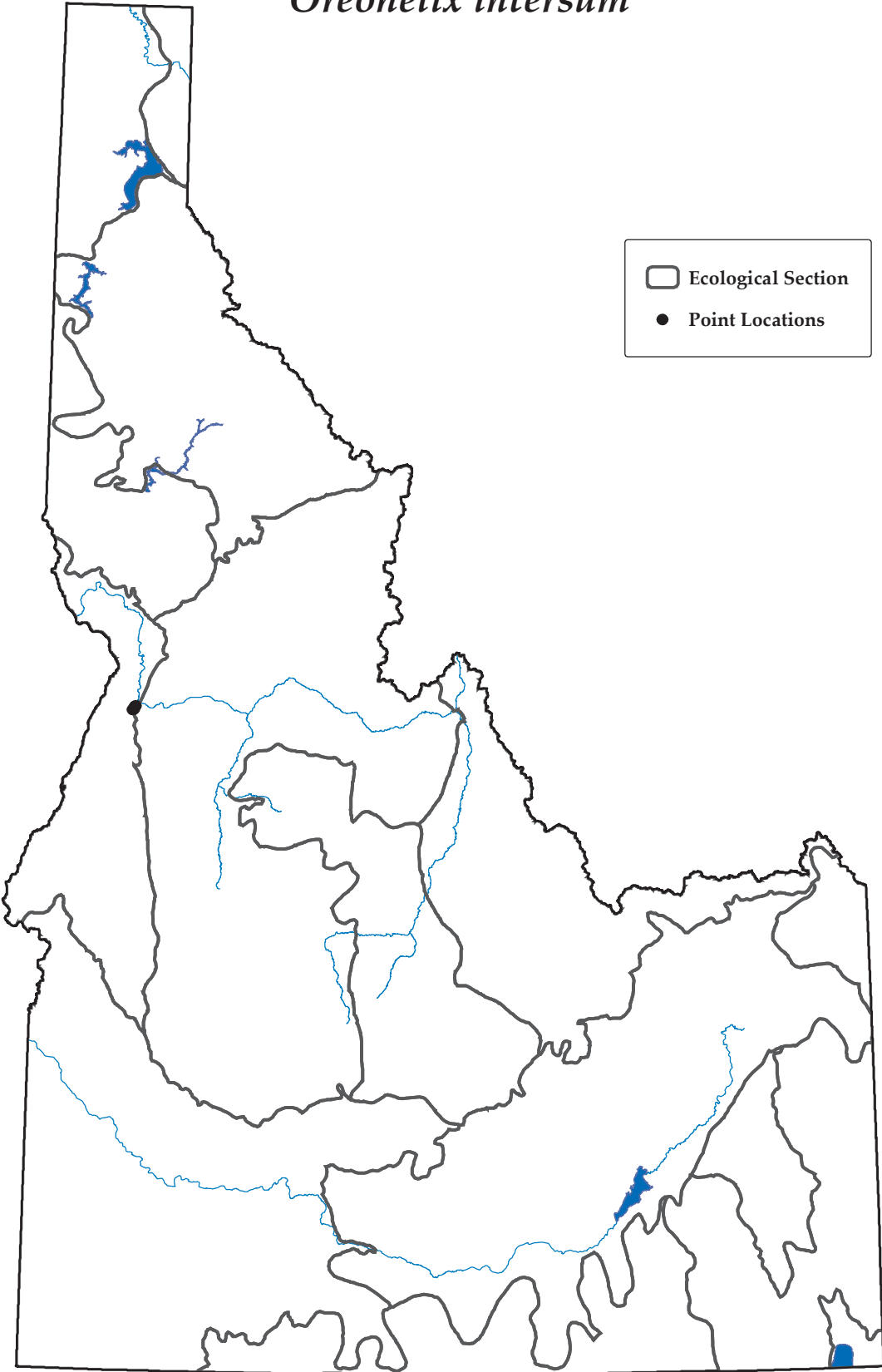
Habitat loss is the greatest threat to this species. Frest (1999) listed road construction, quarrying, and herbicide application associated with weed control as threats to populations.

RECOMMENDED ACTIONS

Protection of extant sites from habitat loss is the most important conservation need for this species. Additional surveys are also needed to clarify the current population status.

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2 August 2005
Point data are from Idaho Conservation Data Center,
Idaho Department of Fish and Game.

