
Salmon Coil

Helicodiscus salmonaceus

Gastropoda — Stylommatophora — Helicodiscidae

CONSERVATION STATUS / CLASSIFICATION

Rangewide: Critically imperiled/Imperiled (G1G2)
Statewide: Imperiled (S2)
ESA: No status
USFS: Region 1: No status; Region 4: No status
BLM: No status
IDFG: Not classified

BASIS FOR INCLUSION

Rare rangewide.

TAXONOMY

Frest (1999) used the name variant *H. salmoneus*.

DISTRIBUTION AND ABUNDANCE

This terrestrial snail occurs in the lower Salmon River Valley. This taxon may be endemic to Idaho or at least a regional endemic, but this is not explicit in available references. According to Frest (1999), this species is widespread in the Salmon River drainage.

POPULATION TREND

Current population trend is unknown.

HABITAT AND ECOLOGY

Occupied sites are often associated with talus or rock outcrops in dry, open sage scrub at low to moderate elevations. This species appears to occur in relatively dry conditions (Frest 1999).

ISSUES

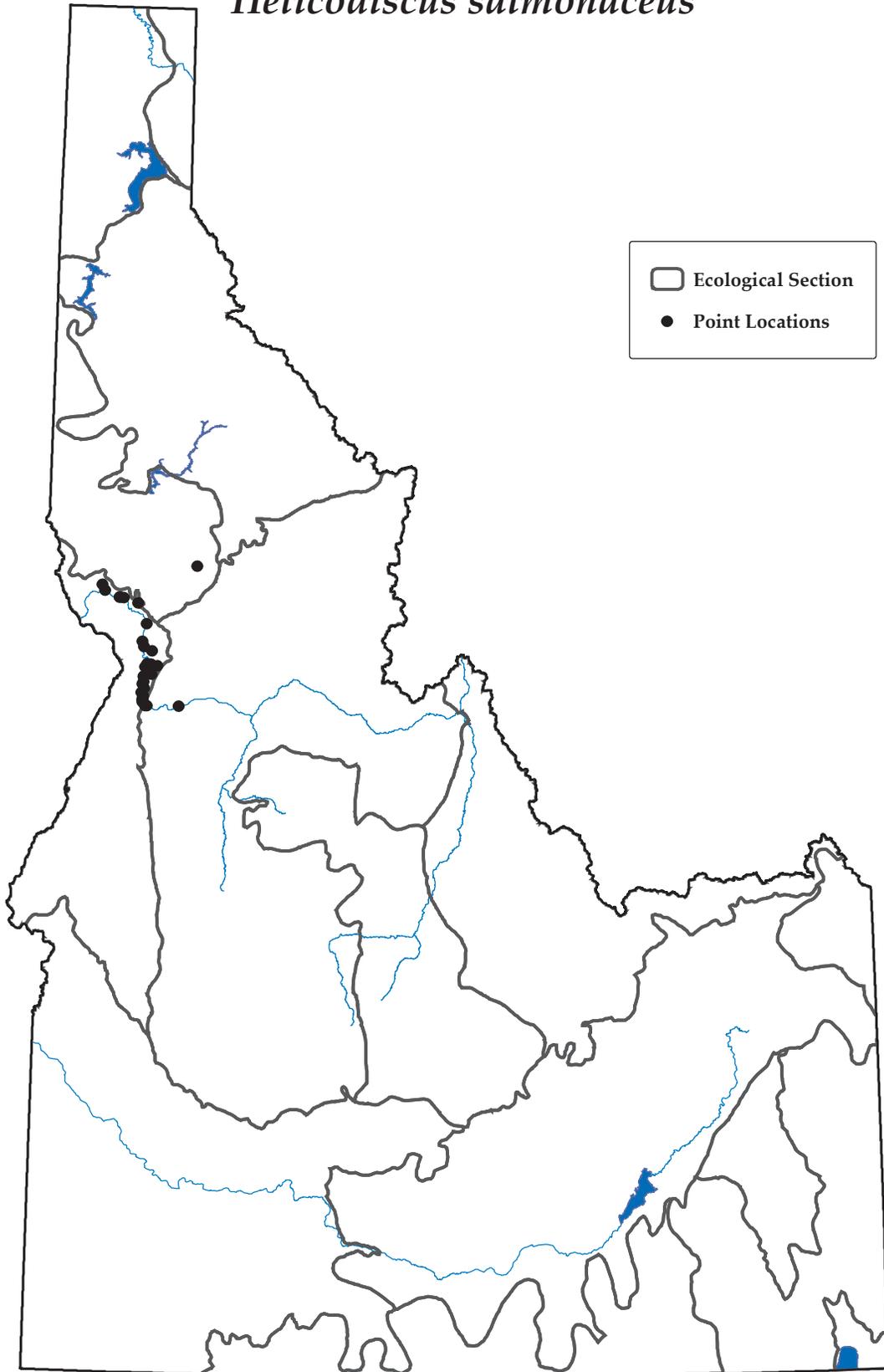
No threat is identified in the literature. This species is often associated with other species of conservation concern for which road construction, livestock grazing, quarrying, and residential development are identified threats (see Frest 1999).

RECOMMENDED ACTIONS

Surveys are needed to determine the current status of populations. Efforts are also needed to identify and initiate habitat conservation needs of extant populations.

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

