

Heritage Ranking Form - State Rank

Scientific Name: Fluminicola sp. 14

Common Name: Tall pebblesnail

Classification: Invertebrate Animal

Range Extent: A = <100 sq km (< ~40 sq mi)

Comments: .0078 sq km - only known from 1 site

Area of Occupancy: A = 1 4-km² grid cell

Comments: 1 4-km sq grid cell

Number of Occurrences: A = 1 - 5

Comments: 1 EO

Population Size: AE = 1 - 10,000 individuals

Comments: Guess - based on single site

Good Viability: AB = None to very few (0-3) occurrences with good viability

Comments: Only 1 EO, assumed to be extant. No information on health of population.

Environmental Specificity: A = Very narrow. Specialist or community with key requirements scarce

Comments: Found in 1 large, cold spring

Short Term Trends: U = Unknown

Comments: None

Long Term Trends: U = Unknown

Comments: None

Threat Impact: C = Medium

Comments: Dredging, nutrient enrichment, irrigation, grazing, sedimentation, lake level fluctuation.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Heritage Rank: S1

Comments: Limited to one site; status at that site unknown.

Rank Notes: None

Reference or Notes: Duncan, N. 2005. Conservation Assessment for Mollusk species associated with springs and spring runs: *Fluminicola* new species 2, 3, 11, *Vorticifex klamathensis sinitsini*, *Jufa* (*Oreobasis*) new species 2, and *Lyogyrus* new species 1. USDA Forest Service Region 6 and USDI Bureau of Land Management, Oregon and Washington. Frest, T. and E. Johannes. 1998. Freshwater Mollusks of the Upper Klamath Drainage, Oregon. Oregon Natural Heritage Program and USDE Bureau of Reclamation, Klamath Project.

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