

## Report for *Ranunculus hydrocharoides*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Ranunculus hydrocharoides</i> Gray
Common Name	frog's-bit buttercup
Family	Ranunculaceae
Element Code	PDRAN0L190
USDA Plants Symbol	<u>RAHY</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	2B.1
Global Rank	G4
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.1 to 2B.1 on 2013-06-12
Date Added	1974-01-01
Last Update	2021-05-26

#### Ecology and Life History

Lifeform	perennial herb (aquatic)
Blooming Period	(May)Jun-Sep
Elevation m (ft)	1100-2700 (3610-8860)
General Habitats	Marshes and swamps (freshwater)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		3
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>2</b>	<b>50%</b>
<b>Threat List:</b>		
Foot traffic/trampling	1	25%
Grazing	1	25%
Other	1	25%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	4
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	1
None (X)	1
Unknown (U)	2
<b>Occurrence Status</b>	
Historical, > 20 years	4
Recent, < 20 years	0
<b>Presence</b>	
Presumed Extant	3
Possibly Extirpated	1
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
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### Counties

Inyo (INY), Mono (MNO)
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### States

Arizona (AZ), Baja California (BA), California (CA), New Mexico (NM), Sonora, Mexico (SO), South America (SA)
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### Quads

Bishop (3711834), Kearsarge Peak (3611873)*, Lundy (3811912), River Spring (3711885)
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### **Notes**

Definitions of codes preceding a county and/or quad:

\* Presumed extirpated

(\*) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

## **Notes**

Threatened by development, grazing, and hydrological alterations. See *Memoirs of the American Academy of Arts and Sciences* II 5:306 (1855) for original description, and *Madroño* 42(4):515-516 (1995) for occurrence information.

## **Threats**

## **Taxononmy**

## **Selected References**

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 6 May 2024].