

## Report for *Eryngium constancei*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Eryngium constancei</i> Sheikh
Common Name	Loch Lomond button-celery
Family	Apiaceae
Element Code	PDAPI0Z0W0
USDA Plants Symbol	<u>ERCO39</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CE (01/01/87)
FESA	12/23/86 (12/23/86)
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-05-26

#### Ecology and Life History

Lifeform	annual/perennial herb
Blooming Period	Apr-Jun
Elevation m (ft)	460-855 (1510-2805)
General Habitats	Vernal pools
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		7
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>3</b>	<b>75%</b>
<b>Threat List:</b>		
Erosion/runoff	2	50%
Logging	1	25%
ORV activity	1	25%
Road/trail construction/maint.	1	25%
Surface water diversion	1	25%
Agriculture	1	25%
Development	1	25%

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Lake (LAK), Sonoma (SON)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Calistoga (3812255), Clearlake Highlands (3812286), Whispering Pines (3812276)	

### **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**

Known only from three occurrences. Threatened by development and vehicles. Protected in part at Loch Lomond ER (DFG), but entire watershed not protected; previously damaged by dredging of vernal lake. See *Madroño* 30(2):93-101 (1983) for original description.

## **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 18 May 2024].