Report for *Muhlenbergia utilis*

**TAXON DETAILS**

**Classification**

- **Scientific Name**: *Muhlenbergia utilis* (Torr.) Hitchc.
- **Common Name**: aparejo grass
- **Family**: Poaceae
- **Element Code**: PMPOA481X0
- **USDA Plants Symbol**: MUUT
- **Synonyms/Other Names**: None

**Conservation Status**

- **California Rare Plant Rank**: 2B.2
- **Global Rank**: G4
- **State Rank**: S2S3
- **CESA**: None
- **FESA**: None
- **Other Status**: None
- **CRPR Changes**: added to 2B.2 on 2019-07-10
- **Date Added**: 2019-07-10
- **Last Update**: 2021-07-14

**Ecology and Life History**

- **Lifeform**: perennial rhizomatous herb
- **Blooming Period**: Mar-Oct
- **Elevation m (ft)**: 25-2325 (80-7630)
- **General Habitats**: Chaparral, Cismontane woodland, Coastal scrub, Marshes and swamps, Meadows and seeps

**Microhabitat Details**

- **Microhabitat**: Alkaline (sometimes), Serpentine (sometimes)
Threat List Data from the CNDDB

<table>
<thead>
<tr>
<th>Threat List Total:</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total EOs</td>
<td>Percent EOs</td>
</tr>
<tr>
<td>EOs with Threats Listed</td>
<td>6</td>
</tr>
</tbody>
</table>

Threat List:
- Grazing: 5 (35%)
- Development: 1 (7%)

Element Occurrence Data from the CNDDB

<table>
<thead>
<tr>
<th>Total Element Occurrences:</th>
<th>14</th>
</tr>
</thead>
<tbody>
<tr>
<td>Element Occurrence Ranks:</td>
<td></td>
</tr>
<tr>
<td>Excellent (A)</td>
<td>0</td>
</tr>
<tr>
<td>Good (B)</td>
<td>0</td>
</tr>
<tr>
<td>Fair (C)</td>
<td>0</td>
</tr>
<tr>
<td>Poor (D)</td>
<td>0</td>
</tr>
<tr>
<td>None (X)</td>
<td>1</td>
</tr>
<tr>
<td>Unknown (U)</td>
<td>13</td>
</tr>
</tbody>
</table>

Occurrence Status
- Historical, > 20 years: 8
- Recent, < 20 years: 6

Presence
- Presumed Extant: 13
- Possibly Extirpated: 0
- Presumed Extirpated: 1

Location

California Endemic: No

Counties
- Fresno (FRE), Inyo (INY), Kern (KRN), Monterey (MNT), San Bernardino (SBD), San Luis Obispo (SLO), Santa Barbara (SBA), Ventura (VEN)

States
- Arizona (AZ), California (CA), Nevada (NV), New Mexico (NM), Sonora, Mexico (SO), Texas (TX)

Quads
- Burnett Peak (3512172), Burro Mountain (3512173), Florence Lake (3711838), Guasti (3411715), Kearsarge Peak (3611873), La Liebre Ranch (3411876), Liebre Twins (3411885), Los Alamos (3412063), Old Man Mountain (3411954), Ontario (3411716), San Luis Obispo (3512036), Sand Spring (3711725), Sisquoc (3412073), Tar Spring Ridge (3512024), Ward Mountain (3711828), White Ledge Peak (3411972), Winters Ridge (3411988)

Notes
- Definitions of codes preceding a county and/or quad:
  * Presumed extirpated
  ('*) Possibly extirpated
Notes

Threatened by development. Potentially threatened by grazing.

Threats

Taxonomy

Selected References

CNPS Status Review: CRPR List Addition on 2019-07-10

Suggested Citation