Rare Plant Status Review

Proposed Deletion of Arctostaphylos peninsularis ssp. peninsularis

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Background

Arctostaphylos peninsularis ssp. peninsularis is currently on List 2.3 of the CNPS Inventory. CNDDB currently tracks two occurrences of *A. peninsularis* ssp. peninsularis, one from Riverside and from San Diego County. In *Madroño* 55 (2):148-155 (2007) Parker et al. state that *A. peninsularis* will not be included in their treatment of *Arctostaphylos* in the *Jepson Manual*, Second Edition. Jon Keeley (pers. comm. 2009) states that *A. peninsularis* does not occur in California, and should be removed from the CNPS Inventory. *A. peninsularis*, as currently defined, is restricted to Baja California. Many occurrences once called *A. peninsularis* ssp. peninsularis in Riverside and San Diego Counties are now considered to be *A. rainbowensis*, which is currently on List 1B.1 of the CNPS Inventory. Additionally, plants once considered to be *A. peninsularis* ssp. peninsularis from the Santa Rosa Mountains are not *A. peninsularis* ssp. peninsularis or *A. rainbowensis* (plants at these locations are likely *A. parryana*).

Consequently, CNPS and CNDDB recommend that *A. peninsularis* ssp. *peninsularis* be deleted from List 2.3 of the CNPS Inventory.

Recommended Actions

CNPS: Delete Arctostaphylos peninsularis ssp. peninsularis from CNPS List 2.3

CNDDB: Delete *Arctostaphylos peninsularis* ssp. *peninsularis* from CNDDB, G2?T2?/S2?

The current CNPS Inventory record is below. Please respond Yes or No on the proposal to Delete this species from the CNPS Inventory and CNDDB, and provide any edits/comments on the proposed change.

Current CNPS Inventory Record

Arctostaphylos peninsularis Wells ssp. peninsularis

Peninsular manzanita

Ericaceae

List 2.3

Riverside (RIV)?, San Diego (SDG), Baja California (BA)

Sombrero Peak (019D) 3211673, Toro Peak (065C)? 3311654

Chaparral (Chprl); elevation 1000 - 2500 meters

Evergreen shrub, blooms April-May

Plants from northwestern SDG Co. and adjacent RIV Co. formerly considered this taxon are *A. rainbowensis*. Plants from Santa Rosa Mtns. (65C) may be more closely aligned with *A. parryana*. Not in *The Jepson Manual*. See *Madroño*

21(5):268 (1972) for original description and 39(4):285-287 (1992) for taxonomic treatment.