

**Family Ranunculaceae: *Delphinium luteum* (Yellow larkspur)**

(1) Critical habitat units are depicted for Sonoma and Marin counties, California, on the maps below.

(2) The primary constituent elements of critical habitat for *Delphinium luteum* are the habitat components that provide:

(i) Plant communities, including north coastal scrub or coastal prairie communities, including but not limited to: *Arabis blepharophylla* (rose rockcress), *Calochortus tolmei* (Tolmei startulip), *Mimulus aurantiacus* (orange bush monkeyflower), *Dudleya caespitosa* (sea lettuce), *Polypodium californicum* (California polyploidy), *Eriogonum parviflorum* (sea cliff

buckwheat), *Toxicodendron diversilobum* (poison oak), *Romanzoffia californica* (California mistmaiden), *Hesperis matronalis* (evax), *Pentagramma triangularis* (goldenback fern), and *Sedum spathulifolium* (broadleaf stonecrop);

(ii) Relatively steep sloped soils (30 percent or greater) derived from sandstone or shale, with rapid runoff and high erosion potential, such as Kneeland or Yorkville series soils;

(iii) Generally north aspected areas; and

(iv) Habitat upslope and downslope from known populations to maintain disturbance such as occasional rock slides or soil slumping that the species appears to require.

(3) Critical habitat does not include existing features and structures made by people, such as buildings, roads and other paved areas, lawns, and other developed areas not containing one or more of the primary constituent elements.

(4) Critical Habitat Map Units.

(i) Data layers defining map units were created on a base of USGS 7.5' quadrangles obtained from the State of California's Stephen P. Teale Data Center. Proposed critical habitat units were then mapped using Universal Transverse Mercator (UTM) coordinates.

(i) Map 4—Index map for *Delphinium luteum* follows:

**BILLING CODE 4310-55-P**