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## Fish and Game Commission



*Wildlife Heritage and Conservation*  
*Since 1870*

**Melissa Miller-Henson**  
**Acting Executive Director**  
P.O. Box 944209  
Sacramento, CA 94244-2090  
(916) 653-4899  
fgc@fgc.ca.gov  
www.fgc.ca.gov

### CALIFORNIA FISH AND GAME COMMISSION NOTICE OF RECEIPT OF PETITION

NOTICE IS HEREBY GIVEN that, pursuant to the provisions of Section 2073.3 of the Fish and Game Code, the California Fish and Game Commission (Commission), on October 17, 2018, received a petition from the Xerces Society for Invertebrate Conservation, Defenders of Wildlife, and Center for Food Safety to list Crotch bumble bee (*Bombus crotchii*), Franklin's bumble bee (*Bombus franklini*), Suckley cuckoo bumble bee (*Bombus suckleyi*), and western bumble bee (*Bombus occidentalis occidentalis*) as endangered under the California Endangered Species Act.

All bumble bees have three basic habitat requirements: suitable nesting sites for the colonies, availability of nectar and pollen from floral resources throughout the duration of the colony period (spring, summer, and fall), and suitable overwintering sites for the queens. In addition, their populations can be negatively affected by both pathogens and pesticides; thus, they may require habitat that is free from exposure to high levels of both native and exotic pathogens, and pesticides that cause harm to colonies. Bumble bees are found in a wide variety of natural, agricultural, urban, and rural habitats, although species' richness tends to peak in flower-rich meadows of forests and subalpine zones.

Pursuant to Section 2073 of Fish and Game Code, on October 26, 2018, the Commission transmitted the petition to the California Department of Fish and Wildlife (Department) for review pursuant to Section 2073.5 of said code. The Commission will receive the petition at its December 12-13, 2018, meeting in the QLN Conference Center, 1938 Avenida del Oro, Oceanside, California. It is anticipated that the Department's evaluation and recommendation relating to the petition will be received by the Commission at its February 6-7, 2019, meeting in Sacramento.

Interested parties may contact Kevin Shaffer, Fisheries Branch Chief, at California Department of Fish and Wildlife, 830 S Street, Sacramento, CA 95811 or (916) 327-8841 or [Kevin.Shaffer@wildlife.ca.gov](mailto:Kevin.Shaffer@wildlife.ca.gov), for information on the petition or to submit information to the Department relating to the petitioned species.

October 30, 2018

Fish and Game Commission

Melissa Miller-Henson  
Acting Executive Director