

APPENDIX - E

criticalhabitat**Shapefile**

Description	Spatial	Attributes
Keywords		
Theme: Bay checkerspot butterfly proposed critical habitat,		
Description		
Abstract		
Proposed critical habitat for Bay checkerspot butterfly. Identifies portions of Santa Clara County the U.S. Fish and Wildlife Service believes are necessary for long-term protection and recovery of the Bay checkerspot butterfly		
Purpose		
Designation of critical habitat can help focus conservation activities for a listed species by identifying areas that contain the physical and biological features essential for the conservation of that species. Designation of critical habitat alerts the public as well as land managing agencies to the importance of these areas. Critical habitat also identifies areas that may require special management considerations or protection, and may provide protection to areas where significant threats to the species have been identified. Critical habitat receives protection from destruction or adverse modification through required consultation under section 7 of the Act with regard to actions carried out, funded, or authorized by a federal agency. Primary constituent elements of Bay checkerspot butterfly habitat include: areas of open grassland; stands of <i>Plantago erecta</i> , <i>Castilleja exserta</i> , or <i>Castilleja densiflora</i> ; spring flowers providing nectar; pollinators of the bay checkerspot's food and nectar plants; soils derived from serpentinitic rock; stable holes or cracks in the soil and surface rocks or rock outcrops; wetlands providing moisture during times of spring drought; and space for dispersal between habitat areas.		
Status of the data		
Time period for which the data is relevant		
Publication Information		
Data storage and access information		
Details about this document		