

APPENDIX B. NATURAL COMMUNITY SPECIES LISTS

This Appendix presents lists of plant and animal species known to occur or that could occur within the natural communities delineated within the planning area. The list of plant species, found in Table B-1, was generated from the CalFlora database (CalFlora 2006). The CalFlora database was searched using rules for natural community, location (within Butte County), and elevation range (0 to 1,100 feet). The CalFlora plant communities used in the data query were the ones most similar to those natural communities described for the Butte Regional HCP/NCCP in Chapter 3. A comparison is provided below.

<i>Butte Regional HCP/NCCP Natural Community</i>	<i>CalFlora Plant Community</i>
Grassland	Valley Grassland
Riparian	see footnote*
Wetlands	Freshwater Wetlands
Oak woodland and Savanna	Northern Oak Woodland Foothill Woodland
Agriculture	Agricultural Weed
Aquatic	No suitable classification found (not included)

* CalFlora, the data source for plants in Appendix B, does not have riparian category. For this analysis, riparian species were determined by reducing a list of species occurring within the planning area to reflect only those species that occur in riparian environments.

The list of fish and wildlife species, found in Table B-2, was compiled from the Wildlife Habitats Relationships System (WHR) and existing conditions reports for major streams (California State University [CSU] Chico 1998, Big Chico Creek Watershed Alliance 1999, SWRI 2003). WHR categories searched that correspond to the Butte Regional HCP/NCCP natural communities are presented below. In general, the categories used in WHR are closely aligned to those used in the HCP/NCCP. WHR provides lists by County and these lists have been modified to only include those species that are expected to be associated with natural communities within the planning area.

<i>Butte Regional HCP/NCCP Natural Community</i>	<i>WHR Habitat</i>
Grassland	Annual Grassland Perennial Grassland
Riparian	Valley Oak Woodland Valley Foothill Riparian
Wetlands	Fresh Emergent Wetland
Oak Woodland and Savanna	Blue Oak Woodland Blue Oak-Foothill Pine

Appendix B

<i>Butte Regional HCP/NCCP Natural Community</i>	<i>WHR Habitat</i>
Agriculture	Deciduous Orchard Evergreen Orchard Vineyard Rice Irrigated grain Crops Irrigated Hayfield Irrigated Row and Field Crops Eucalyptus
Aquatic	Riverine Lacustrine