**Preliminary modified vegetation types**

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| **OUR PROPOSED TYPE** | **CALVEGNAME** | **CWHRTYPE** | **NVSC Alliance (where specified\*)** |
| Pickleweed-Cordgrass-Saltbush | Pickleweed-Cordgrass  Saltbush | Saline Emergent Wetland | Sarcocornia pacifica, Distichlis spicata, Frankenia salina, Bolboschoenus maritimus, Atriplex spp., Sesuvium verucosym, Grindelia spp. |
| Tule-Cattail | Tule-Cattail | Fresh Emergent Wetland | Schoenoplectus spp., Typha spp., Phragmites australis, Arundo donax |
| Wet Meadows | Wet Meadows | Wet Meadow | Juncus arcticus, Cynodon dactylon, Polygonum lapathifolium, Lepidium latifolium |
| Riparian Woody | Riparian Mixed Shrub  Willow  Willow (Shrub)  Tamarisk  Baccharis (Riparian) | Valley Foothill Riparian  Fresh Emergent Wetland (Baccharis only) | Salix spp., Rosa californica, Rubus americanus, Tamarix spp., Baccharis salicifolia |
| Annual Grassland | Annual Grasses and Forbs | Annual Grassland | Atriplex prostrata + unspecified |
| Perennial Grassland | Perennial Grasses and Forbs  Non-Native/Invasive Grass | Perennial Grassland  Valley Foothill Riparian (Cortaderia spp. only) | Leymus triticoides, Phalaris aquatica, Cortaderia (jubata, selloana) |
| Other (mostly upland) | Coast Live Oak  Coyote Brush  Eucalyptus  Non-Native/Ornamental Shrub  North Coastal Scrub | Coastal Oak Woodland  Eucalyptus  Valley Foothill Riparian (Coyote Brush only)  Coastal Scrub |  |
| Barren\*\* | Barren | Barren |  |
| **Do not include into pheno graphs for c and d:** | |  |  |
| Urban or developed | Urban or Developed, Urban-related | Urban | N/A |
| Agriculture | Agriculture | Dryland Grain Crops | N/A |
| Water | Water  Water, Bays or Estuaries  Developed Water Feature | Fresh Emergent Wetland  Lacustrine, Estuarine  Lacustrine | N/A or Stuckenia pectinate, Potamogeton spp. (aquatic submersed) |

\*In the veg map some land cover polygons do not have NVSC alliance entry (blank field) because they are either non-vegetated or may not have been labeled by the earlier efforts.

\*\*Include Barren into main phenology graphs because it overlaps strongly with some clusters; this is within wetland mudflats etc important habitat