



# SSWP Hydropower, FERC Project No. 2426 Daily Field Summary

Date:	April 6, 2018	Survey Team #:	4
Survey Team Members:	J. Seamands L. Butler		
Survey Location(s):	Castaic Power Plant / Castaic Creek		

**Botanical Species Observed**

This was the third day surveying in the area. The remainder of the survey was within Castaic creek. The creek was dry with a wide floodplain / bankfull width. Vegetation community consisted of *Antennaria californica*, *Baccharis salicifolia*, TAMRANT, *Avena*, *Baccharis sarothroides*, *Populus fremontii* + *salix exigua*.

**Datasheets Completed (list datasheet names, use Additional Comments Section if more space is required)**

California Native Species Field Survey Form	USFS TES Plant Element Occurrence Field Form	Non-Native Invasive Data Collection Form	USFS Invasive Species Infestation Record Field Form

USDA Forest Service TES Plant Survey Field Form or USDA Forest Service Survey Field Form (for NNIP) filled out for this location (list if relevant)?

**Incidental Wildlife Observations**

Species	Observation Type (visual, track, audio, etc.)	Location/Notes
Hummingbird	visual	
Zebra mussel	shells visual	within Castaic creek bankfull
Koos	visual	in retention pond
hooded merganser	visual	in retention pond

**Additional Comments (access issues, iPad technical difficulties, etc.)**

Near the downstream end of the creek, next to the Elderberry forebay open water retention/wetland area was a large fill mound constructed during Elderberry forebay excavation. For the remainder of plant species not observed on April 4 and April 5, 2018 - see back page.

Checklist			
iPad Data Downloaded/Synced	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Datasheets Provided to Field Data Manager	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Additional Photos Uploaded to SharePoint	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A

*Acmispon strigosus*

*Chenopodium album*

*Convolvulus arvensis*

*Elymus triticoides*

*Eriophyllum confertiflorum*

*Grindelia squarrosa*

*Juncus balticus*

*Marah macrocarpus*

*Solidago velutina*

*Toxicodendron diversilobum*