

Appendix F. Biological Surveys – Species, Personnel, and Dates



Survey Date(s)	Survey Type	Personnel	Organization
March 26, 2019	Special-Status Animal Habitat Assessment	Christine Hamilton (biologist)	Caltrans
April 15, 2019	Botanical Survey	Jeff Barrett (botanist), Jon Lee (botanist)	Caltrans
April 16, 2019	Botanical Survey	Jeff Barrett (botanist), Amanda Lee (project coordinator), Christine Hamilton (biologist), Jon Lee (botanist)	Caltrans
April 17, 2019	Botanical Survey	Jeff Barrett (botanist), Amanda Lee (project coordinator), Jacob Hillard (botanist), Jon Lee (botanist)	Caltrans
April 18, 2019	Botanical Survey	Jeff Barrett (botanist), Felicia Zimmerman (project coordinator), Christine Hamilton (biologist), Jon Lee (botanist), Jacob Hillard (botanist)	Caltrans
April 19, 2019	Botanical Survey	Jeff Barrett (botanist), Amanda Lee (project coordinator), Christine Hamilton (biologist), Jacob Hillard (botanist)	Caltrans
April 26, 2019	Botanical Survey	Jeff Barrett (botanist), Amanda Lee (project coordinator), Felicia Zimmerman (project coordinator), Kellie Eldridge (botanist)	Caltrans
May 1, 2019	Botanical Survey	Jeff Barrett (botanist), Christine Hamilton (biologist), Jon Lee (botanist), Jacob Hillard (botanist)	Caltrans
May 2, 2019	Botanical Survey	Jeff Barrett (botanist), Amanda Lee (project coordinator), Jon Lee (botanist), Felicia Zimmerman,	Caltrans
May 3, 2019	Botanical Survey	Jeff Barrett (botanist), Amanda Lee (project coordinator), Christine Hamilton (biologist), Felicia Zimmerman (project coordinator)	Caltrans
May 15, 2019	Botanical Survey	Jeff Barrett (botanist), Christine Hamilton (biologist), Amanda Lee (project coordinator), Jon Lee (botanist)	Caltrans
May 16, 2019	Botanical Survey	Jeff Barrett (botanist), Christine Hamilton (biologist), Ali Thiel (biologist), Jon Lee (botanist)	Caltrans
May 22-24, 2019	Aquatic Resources Delineation	Jordan Mayor (wetland ecologist), Margaret Widdowson (botanist/wetland ecologist)	ICF
June 11-12, 2019	Botanical Survey	Jeff Barrett (botanist), Jon Lee (botanist), Jacob Hillard (botanist), Christine Hamilton (biologist)	Caltrans

Survey Date(s)	Survey Type	Personnel	Organization
June 13, 2019	Botanical Survey	Jeff Barrett (botanist), Jon Lee (botanist), Jacob Hillard (botanist),	Caltrans
June 19, 2019	Botanical Survey	Jeff Barrett (botanist), Jacob Hillard (botanist), Jon Lee (botanist), Kellie Eldridge (botanist)	Caltrans
June 23-26, 2019	Aquatic Resources Delineation	Jordan Mayor (wetland ecologist), Zach Larson (biologist)	ICF
July 17-18, 2019	Aquatic Resources Delineation	Jordan Mayor (wetland ecologist), Margaret Widdowson (botanist/wetland ecologist)	ICF
July 23-24, 2019	Botanical Survey	Jeff Barrett (botanist), Jon Lee (botanist), Jacob Hillard (botanist), Jeremy Pohlman (biologist)	Caltrans
July 25, 2019	Botanical Survey	Jeff Barrett (botanist), Jon Lee (botanist), Jeremy Pohlman (biologist), Felicia Zimmerman (project coordinator)	Caltrans
July 29, 2019	Botanical Survey	Jeff Barrett (botanist), Ali Thiel (biologist)	Caltrans
July 30, 2019	Botanical Survey	Jeff Barrett (botanist), Ali Thiel (biologist), Stacey Zolnoski (archaeologist)	Caltrans
July 31, 2019	Botanical Survey	Jeff Barrett (botanist), Ali Thiel (biologist), Kellie Eldridge (botanist)	Caltrans
October 8, 2019	Aquatic Resources Assessment	Robert Meade (senior biologist), Jeff Barrett (botanist), Kellie Eldridge (botanist)	Caltrans
October 25, 2019	Aquatic Resources Delineation	Jeff Barrett (botanist), Kellie Eldridge (botanist), Alexandra Thiel (biologist)	Caltrans