

Critical Habitat for the Central Valley Spring-run Chinook Salmon
Sacramento Delta Hydrologic Unit 5510



- (1) *Central Valley steelhead (O. mykiss)*. Critical habitat is designated to include the areas defined in the following CALWATER Hydrologic Units:
 - (i) Tehama Hydrologic Unit 5504—(i) *Lower Stony Creek Hydrologic Sub-area 550410*. Outlet(s) = Stony Creek (Lat 39.6760, Long -121.9732) upstream to endpoint(s) in: Stony Creek (39.8199, -122.3391).
 - (ii) Red Bluff Hydrologic Sub-area 550420. Outlet(s) = Sacramento River (Lat 39.6998, Long -121.9419) upstream to endpoint(s) in: Antelope Creek (40.2023, -122.1272); Big Chico Creek (39.7757, -121.7525); Blue Tent Creek (40.2166, -122.2362); Burch Creek (39.8495, -122.1615); Butler Slough (40.1579, -122.1320); Craig Creek (40.1617, -122.1350); Deer Creek (40.0144, -121.9481); Dibble Creek (40.2002, -122.2421); Dye Creek (40.0910, -122.0719); Elder Creek (40.0438, -122.2133); Lindo Channel (39.7623, -121.7923); McClure Creek (40.0074, -122.1723); Mill Creek (40.0550, -122.0317); Mud Creek (39.7985, -121.8803); New Creek (40.1873, -122.1350); Oat Creek (40.0769, -122.2168); Rod Bank Creek (40.1421, -122.2390); Rice Creek (39.8495, -122.1615); Rock Creek (39.8034, -121.9403); Salt Creek (40.1572, -122.1646); Thoms Creek (39.8822, -122.5527); Unnamed Tributary (40.1867, -122.1353); Unnamed Tributary (40.1682, -122.1459); Unnamed Tributary (40.1143, -122.1259); Unnamed Tributary (40.0151, -122.1148); Unnamed Tributary (40.0403, -122.1009); Unnamed Tributary (40.0514, -122.0851); Unnamed Tributary (40.0530, -122.0769).
 - (2) Whitmore Hydrologic Unit 5507—(i) *Inks Creek Hydrologic Sub-area*
 - (iii) *Ash Creek Hydrologic Sub-area 550721*. Outlet(s) = Ash Creek (Lat 40.4401, Long -122.1375) upstream to endpoint(s) in: Ash Creek (40.4628, -122.0066).
 - (iv) *Inwood Hydrologic Sub-area 550722*. Outlet(s) = Ash Creek (Lat 40.4628, Long -122.0066); Bear Creek (40.4352, -122.2039) upstream to endpoint(s) in: Ash Creek (40.4859, -121.8993); Bear Creek (40.5368, -121.9560); North Fork Bear Creek (40.5736, -121.8683).
 - (v) *South Cow Creek Hydrologic Sub-area 550731*. Outlet(s) = South Cow Creek (Lat 40.5438, Long -122.1318) upstream to endpoint(s) in: South Cow Creek (40.6023, -121.8623).
 - (vi) *Old Cow Creek Hydrologic Sub-area 550732*. Outlet(s) = Clover Creek (Lat 40.5788, Long -122.1252); Old Cow Creek (40.5442, -122.1317) upstream to endpoint(s) in: Clover Creek (40.6305, -122.0304); Old Cow Creek (40.6295, -122.9619).
 - (vii) *Little Cow Creek Hydrologic Sub-area 550733*. Outlet(s) = Little Cow Creek (Lat 40.6148, -122.2271); Oak Run Creek (40.6171, -122.1225) upstream to endpoint(s) in: Little Cow Creek (40.7114, -122.0850); Oak Run Creek (40.6379, -122.0856).
 - (3) Redding Hydrologic Unit 5508—(i) *Enterprise Flat Hydrologic Sub-area 550810*. Outlet(s) = Sacramento River (Lat 40.2526, Long -122.1707) upstream to endpoint(s) in: Ash Creek (40.4401, -122.1375); Battle Creek (40.4083, -122.1102); Bear Creek (40.4360, -122.2036); Calabonse Creek (40.5742, -122.4142); Canyon Creek (40.5532, -122.3814); Churn Creek (40.5986, -122.3418); Clear Creek (40.5158, -122.5256); Clover Creek (40.5788, -122.1252); Cottonwood Creek (40.3777, -122.1991); Cow Creek (40.5437, -122.1318); East Fork Stillwater Creek
 - (4) Eastern Tehama Hydrologic Unit 5509—(i) *Big Chico Creek Hydrologic Sub-area 550914*. Outlet(s) = Big Chico Creek (Lat 39.7757, Long -121.7525) upstream to endpoint(s) in: Big Chico Creek (39.8898, -121.6952).
 - (ii) *Deer Creek Hydrologic Sub-area 550920*. Outlet(s) = Deer Creek (Lat 40.0142, Long -121.9476) upstream to endpoint(s) in: Deer Creek (40.2025, -121.5130).
 - (iii) *Upper Mill Creek Hydrologic Sub-area 550942*. Outlet(s) = Mill Creek (Lat 40.0550, Long -122.0317) upstream to endpoint(s) in: Mill Creek (40.3766, -121.5098); Rocky Gulch Creek (40.2888, -121.5997).
 - (iv) *Dye Creek Hydrologic Sub-area 550962*. Outlet(s) = Dye Creek (Lat 40.0910, Long -122.0719) upstream to endpoint(s) in: Dye Creek (40.0996, -121.9612).
 - (v) *Antelope Creek Hydrologic Sub-area 550963*. Outlet(s) = Antelope Creek (Lat 40.2023, Long -122.1272) upstream to endpoint(s) in: Antelope Creek (40.2416, -121.8630); Middle Fork Antelope Creek (40.2673, -121.7744); North Fork Antelope Creek (40.2807, -121.7645); South Fork Antelope Creek (40.2521, -121.7575).
 - (5) Sacramento Delta Hydrologic Unit 5510—*Sacramento Delta Hydrologic Sub-area 551000*. Outlet(s) = Sacramento River (Lat 38.0653, Long -121.8418) upstream to endpoint(s) in: Cache Slough (38.2984, -121.7490); Elk Slough (38.4140, -121.5212); Elkhorn Slough (38.2898, -121.6271); Georgiana Slough (38.2401, -121.5172); Horseshoe Bend (38.1078, -121.7117); Lindsey Slough (38.2592, -121.7580); Miners Slough (38.2864, -121.6051); Prospect Slough (38.2830, -121.6641); Putah Creek (38.5155, -121.5885); Sevenmile Slough (38.1171, -121.6298); Steamboat Slough (38.3052,