

Watersheds in California with Salmon and/or Steelhead identified as NMFS Listed Resources of Concern for EPA's PGP

ESU	Watershed Name	Hydrologic Unit	Sub-area
California Coast chinook salmon	Orick Hydrologic Sub-area	1107	110710
California Coast chinook salmon	Beaver Hydrologic Sub-area	1107	110720
California Coast chinook salmon	Lake Prairie Hydrologic Sub-area	1107	110730
California Coast chinook salmon	Redwood Creek Hydrologic Unit	1107	
California Coast chinook salmon	Big Lagoon Hydrologic Sub-area	1108	110810
California Coast chinook salmon	Little River Hydrologic Sub-area	1108	110820
California Coast chinook salmon	Trinidad Hydrologic Unit	1108	
California Coast chinook salmon	Blue Lake Hydrologic Sub-area	1109	110910
California Coast chinook salmon	Mad River Hydrologic Unit	1109	
California Coast chinook salmon	Ferndale Hydrologic Sub-area	1110	111111
California Coast chinook salmon	Scotia Hydrologic Sub-area	1110	111112
California Coast chinook salmon	Hydesville Hydrologic Sub-area	1110	111121
California Coast chinook salmon	Yager Creek Hydrologic Sub-area	1110	111123
California Coast chinook salmon	Weott Hydrologic Sub-area	1110	111131
California Coast chinook salmon	Benbow Hydrologic Sub-area	1110	111132
California Coast chinook salmon	Laytonville Hydrologic Sub-area	1110	111133
California Coast chinook salmon	Sequoia Hydrologic Sub-area	1110	111141
California Coast chinook salmon	Spy Rock Hydrologic Sub-area	1110	111142
California Coast chinook salmon	North Fork Eel River Hydrologic Sub-area	1110	111150
California Coast chinook salmon	Outlet Creek Hydrologic Sub-area	1110	111161
California Coast chinook salmon	Eden Valley Hydrologic Sub-area	1110	111171
California Coast chinook salmon	Eureka Plain Hydrologic Unit	1110	
California Coast chinook salmon	Mattole River Hydrologic Sub-area	1112	111230
California Coast chinook salmon	Cape Mendocino Hydrologic Unit	1112	
California Coast chinook salmon	Noyo River Hydrologic Sub-area	1113	111320
California Coast chinook salmon	Big River Hydrologic Sub-area	1113	111330
California Coast chinook salmon	Albion River Hydrologic Sub-area	1113	111340
California Coast chinook salmon	Garcia River Hydrologic Sub-area	1113	111370
California Coast chinook salmon	Mendocino Coast Hydrologic Unit	1113	
California Coast chinook salmon	Austin Creek Hydrologic Sub-area	1114	111412
California Coast chinook salmon	Geyserville Hydrologic Sub-area	1114	111425
California Coast chinook salmon	Ukiah Hydrologic Sub-area	1114	111431
California Coast chinook salmon	Russian River Hydrologic Unit	1114	
Central California Coast Steelhead	Austin Creek Hydrologic Sub-area	1114	111412
Central California Coast Steelhead	Mark West Hydrologic Sub-area	1114	111423
Central California Coast Steelhead	Geyserville Hydrologic Sub-area	1114	111425
Central California Coast Steelhead	Ukiah Hydrologic Sub-area	1114	111431
Central California Coast Steelhead	Russian River Hydrologic Unit	1114	

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ESU	Watershed Name	Hydrologic Unit	Sub-area
Central California Coast Steelhead	Salmon Creek Hydrologic Sub-area	1115	111510
Central California Coast Steelhead	Bodega Hydrologic Unit	1115	
Central California Coast Steelhead	Point Reyes Hydrologic Sub-area	2201	220120
Central California Coast Steelhead	Bolinas Hydrologic Sub-area	2201	220130
Central California Coast Steelhead	Marin Coastal Hydrologic Unit	2201	
Central California Coast Steelhead	San Gregorio Creek Hydrologic Sub-area	2202	220230
Central California Coast Steelhead	San Mateo Hydrologic Unit	2202	
Central California Coast Steelhead	Bay Bridge Hydrologic Unit	2203	
Central California Coast Steelhead	Guadalupe River/San Jose Hydrologic Sub-area	2205	220540
Central California Coast Steelhead	Palo Alto Hydrologic Sub-area	2205	220550
Central California Coast Steelhead	Santa Clara Hydrologic Unit	2205	
Central California Coast Steelhead	Petaluma River Hydrologic Sub-area	2206	220630
Central California Coast Steelhead	Napa River Hydrologic Sub-area	2206	220650
Central California Coast Steelhead	San Pablo Hydrologic Unit	2206	
Central California Coast Steelhead	Davenport Hydrologic Sub-area	3304	330411
Central California Coast Steelhead	San Lorenzo Hydrologic Sub-area	3304	330412
Central California Coast Steelhead	Ano Nuevo Hydrologic Sub-area	3304	330420
Central California Coast Steelhead	Big Basin Hydrologic Unit	3304	
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Lower Stony Creek Hydrologic Sub-area	5504	550410
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Red Bluff Hydrologic Sub-area	5504	550420
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Tehama Hydrologic Unit	5504	
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Inks Creek Hydrologic Sub-area	5507	550711
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Battle Creek Hydrologic Sub-area	5507	550712
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Inwood Hydrologic Sub-area	5507	550722
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Whitmore Hydrologic Unit	5507	
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Enterprise Flat Hydrologic Sub-area	5508	550810
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Lower Cottonwood Hydrologic Sub-area	5508	550820
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Redding Hydrologic Unit	5508	
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Big Chico Creek Hydrologic Sub-area	5509	550914
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Deer Creek Hydrologic Sub-area	5509	550920
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Eastern Tehama Hydrologic Unit	5509	
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Sacramento Delta Hydrologic Sub-area	5510	551000
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Sacramento Delta Hydrologic Unit	5510	
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Lower Putah Creek Hydrologic Sub-area	5511	551120
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Valley-Putah-Cache Hydrologic Unit	5511	
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Lower Feather River Hydrologic Sub-area	5515	551540
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Marysville Hydrologic Unit	5515	
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Browns Valley Hydrologic Sub-Area	5517	551712

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ESU	Watershed Name	Hydrologic Unit	Sub-area
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Englebright Hydrologic Sub-area	5517	551714
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Yuba River Hydrologic Unit	5517	
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Lower American Hydrologic Sub-area	5519	551921
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Valley-American Hydrologic Unit	5519	
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Sycamore-Sutter Hydrologic Sub-area	5520	552010
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Sutter Bypass Hydrologic Sub-area	5520	552030
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Butte Basin Hydrologic Sub-area	5520	552040
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Colusa Basin Hydrologic Unit	5520	
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Upper Little Chico Hydrologic Sub-area	5521	552130
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Butte Creek Hydrologic Unit	5521	
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Platina Hydrologic Sub-area	5524	552436
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Spring Creek Hydrologic Sub-area	5524	552440
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Kanaka Peak Hydrologic Sub-area	5524	552462
Central Valley Spring Run Chinook Salmon (O. tshawytscha)	Shasta Bally Hydrologic Unit	5524	
Central Valley steelhead	Lower Stony Creek Hydrologic Sub-area	5504	550410
Central Valley steelhead	Red Bluff Hydrologic Sub-area	5504	550420
Central Valley steelhead	Tehama Hydrologic Unit	5504	
Central Valley steelhead	Inks Creek Hydrologic Sub-area	5507	550711
Central Valley steelhead	Battle Creek Hydrologic Sub-area	5507	550712
Central Valley steelhead	Ash Creek Hydrologic Sub-area	5507	550721
Central Valley steelhead	Inwood Hydrologic Sub-area	5507	550722
Central Valley steelhead	Whitmore Hydrologic Unit	5507	
Central Valley steelhead	Enterprise Flat Hydrologic Sub-area	5508	550810
Central Valley steelhead	Lower Cottonwood Hydrologic Sub-area	5508	550820
Central Valley steelhead	Redding Hydrologic Unit	5508	
Central Valley steelhead	Big Chico Creek Hydrologic Sub-area	5509	550914
Central Valley steelhead	Deer Creek Hydrologic Sub-area	5509	550920
Central Valley steelhead	Dye Creek Hydrologic Sub-area	5509	550962
Central Valley steelhead	Eastern Tehama Hydrologic Unit	5509	
Central Valley steelhead	Sacramento Delta Hydrologic Sub-area	5510	551000
Central Valley steelhead	Sacramento Delta Hydrologic Unit	5510	
Central Valley steelhead	Lower Putah Creek Hydrologic Sub-area	5511	551120
Central Valley steelhead	Valley-Putah-Cache Hydrologic Unit	5511	
Central Valley steelhead	Auburn Hydrologic Sub-area	5514	551422
Central Valley steelhead	American River Hydrologic Unit	5514	
Central Valley steelhead	Lower Feather River Hydrologic Sub-area	5515	551540
Central Valley steelhead	Marysville Hydrologic Unit	5515	
Central Valley steelhead	Browns Valley Hydrologic Sub-area	5517	551712

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Central Valley steelhead	Englebright Hydrologic Sub-area	5517	551714
Central Valley steelhead	Yuba River Hydrologic Unit	5517	
Central Valley steelhead	Lower American Hydrologic Sub-area	5519	551921
Central Valley steelhead	Valley American Hydrologic Unit	5519	
Central Valley steelhead	Sycamore-Sutter Hydrologic Sub-area	5520	552010
Central Valley steelhead	Sutter Bypass Hydrologic Sub-area	5520	552030
Central Valley steelhead	Butte Basin Hydrologic Sub-area	5520	552040
Central Valley steelhead	Colusa Basin Hydrologic Unit	5520	
Central Valley steelhead	Upper Dry Creek Hydrologic Sub-area	5521	552110
Central Valley steelhead	Upper Butte Creek Hydrologic Sub-area	5521	552120
Central Valley steelhead	Upper Little Chico Hydrologic Sub-area	5521	552130
Central Valley steelhead	Butte Creek Hydrologic Unit	5521	
Central Valley steelhead	Thomes Creek Hydrologic Subarea	5523	552310
Central Valley steelhead	Ball Mountain Hydrologic Unit	5523	
Central Valley steelhead	Platina Hydrologic Sub-area	5524	552436
Central Valley steelhead	Spring Creek Hydrologic Sub-area	5524	552440
Central Valley steelhead	Kanaka Peak Hydrologic Sub-area	5524	552462
Central Valley steelhead	Shasta Bally Hydrologic Unit	5524	
Central Valley steelhead	Lower Mokelumne Hydrologic Sub-area	5531	553120
Central Valley steelhead	North Valley Floor Hydrologic Unit	5531	
Central Valley steelhead	New Hogan Reservoir Hydrologic Sub-area	5533	553310
Central Valley steelhead	Upper Calaveras Hydrologic Unit	5533	
Central Valley steelhead	Table Mountain Hydrologic Subarea	5534	553410
Central Valley steelhead	Stanislaus River Hydrologic Unit	5534	
Central Valley steelhead	Riverbank Hydrologic Sub-area	5535	553530
Central Valley steelhead	Turlock Hydrologic Sub-area	5535	553550
Central Valley steelhead	Montpelier Hydrologic Sub-area	5535	553560
Central Valley steelhead	El Nido-Stevinson Hydrologic Sub-area	5535	553570
Central Valley steelhead	Merced Hydrologic Sub-area	5535	553580
Central Valley steelhead	Fahr Creek Hydrologic Sub-area	5535	553590
Central Valley steelhead	San Joaquin Valley Floor Hydrologic Unit	5535	
Central Valley steelhead	Patterson Hydrologic Sub-area	5541	554110
Central Valley steelhead	Los Banos Hydrologic Sub-area	5541	554120
Central Valley steelhead	Delta-Mendota Canal Hydrologic Unit	5541	
Central Valley steelhead	San Joaquin Delta Hydrologic Sub-area	5544	554400
Central Valley steelhead	San Joaquin Delta Hydrologic Unit	5544	
Northern California Steelhead	Orick Hydrologic Sub-area	1107	110710
Northern California Steelhead	Beaver Hydrologic Sub-area	1107	110720

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ESU	Watershed Name	Hydrologic Unit	Sub-area
Northern California Steelhead	Lake Prairie Hydrologic Sub-area	1107	110730
Northern California Steelhead	Redwood Creek Hydrologic Unit	1107	
Northern California Steelhead	Big Lagoon Hydrologic Sub-area	1108	110810
Northern California Steelhead	Little River Hydrologic Sub-area	1108	110820
Northern California Steelhead	Trinidad Hydrologic Unit	1108	
Northern California Steelhead	Blue Lake Hydrologic Sub-area	1109	110910
Northern California Steelhead	North Fork Mad River Hydrologic Sub-area	1109	110920
Northern California Steelhead	Butler Valley Hydrologic Sub-area	1109	110930
Northern California Steelhead	Mad River Hydrologic Unit	1109	
Northern California Steelhead	Eureka Plain Hydrologic Unit	1110	
Northern California Steelhead	Ferndale Hydrologic Sub-area	1111	111111
Northern California Steelhead	Scotia Hydrologic Sub-area	1111	111112
Northern California Steelhead	Hydesville Hydrologic Sub-area	1111	111121
Northern California Steelhead	Bridgeville Hydrologic Sub-area	1111	111122
Northern California Steelhead	Yager Creek Hydrologic Sub-area	1111	111123
Northern California Steelhead	Weott Hydrologic Sub-area	1111	111131
Northern California Steelhead	Benbow Hydrologic Sub-area	1111	111132
Northern California Steelhead	Laytonville Hydrologic Sub-area	1111	111133
Northern California Steelhead	Sequoia Hydrologic Sub-area	1111	111141
Northern California Steelhead	Spy Rock Hydrologic Sub-area	1111	111142
Northern California Steelhead	Outlet Creek Hydrologic Sub-area	1111	111161
Northern California Steelhead	Eden Valley Hydrologic Sub-area	1111	111171
Northern California Steelhead	Black Butte River Hydrologic Sub-area	1111	111173
Northern California Steelhead	Wilderness Hydrologic Sub-area	1111	111174
Northern California Steelhead	Eel River Hydrologic Unit	1111	
Northern California Steelhead	Oil Creek Hydrologic Sub-area	1112	111210
Northern California Steelhead	Capetown Hydrologic Sub-area	1112	111220
Northern California Steelhead	Cape Mendocino Hydrologic Unit	1112	
Northern California Steelhead	Wages Creek Hydrologic Sub-area	1113	111312
Northern California Steelhead	Noyo River Hydrologic Sub-area	1113	111320
Northern California Steelhead	Big River Hydrologic Sub-area	1113	111330
Northern California Steelhead	Albion River Hydrologic Sub-area	1113	111340
Northern California Steelhead	Greenwood Creek Hydrologic Sub-area	1113	111361
Northern California Steelhead	Elk Creek Hydrologic Sub-area	1113	111362
Northern California Steelhead	Alder Creek Hydrologic Sub-area	1113	111363
Northern California Steelhead	Brush Creek Hydrologic Sub-area	1113	111364
Northern California Steelhead	Garcia River Hydrologic Sub-area	1113	111370
Northern California Steelhead	North Fork Gualala River Hydrologic Sub-area	1113	111381

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ESU	Watershed Name	Hydrologic Unit	Sub-area
Northern California Steelhead	Gualala Hydrologic Sub-area	1113	111385
Northern California Steelhead	Mendocino Coast Hydrologic Unit	1113	
South-Central California Coast Steelhead	Santa Cruz Mountains Hydrologic Sub-area	3305	330520
South-Central California Coast Steelhead	South Santa Clara Valley Hydrologic Sub-area	3305	330530
South-Central California Coast Steelhead	Pacheco-Santa Ana Creek Hydrologic Sub-area	3305	330540
South-Central California Coast Steelhead	Pajaro River Hydrologic Unit	3305	
South-Central California Coast Steelhead	Carmel River Hydrologic Unit	3307	
South-Central California Coast Steelhead	Santa Lucia Hydrologic Sub-area	3308	330800
South-Central California Coast Steelhead	Santa Lucia Hydrologic Unit	3308	
South-Central California Coast Steelhead	Neponset Hydrologic Sub-area	3309	330911
South-Central California Coast Steelhead	Chualar Hydrologic Sub-area	3309	330920
South-Central California Coast Steelhead	Soledad Hydrologic Sub-area	3309	330930
South-Central California Coast Steelhead	Upper Salinas Valley Hydrologic Sub-area	3309	330940
South-Central California Coast Steelhead	Arroyo Seco Hydrologic Sub-area	3309	330960
South-Central California Coast Steelhead	Paso Robles Hydrologic Sub-area	3309	330981
South-Central California Coast Steelhead	Salinas River Hydrologic Unit	3309	
South-Central California Coast Steelhead	San Carpofofo Hydrologic Sub-area	3310	331011
South-Central California Coast Steelhead	Arroyo De La Cruz Hydrologic Sub-area	3310	331012
South-Central California Coast Steelhead	San Simeon Hydrologic Sub-area	3310	331013
South-Central California Coast Steelhead	Santa Rosa Hydrologic Sub-area	3310	331014
South-Central California Coast Steelhead	Villa Hydrologic Sub-area	3310	331015
South-Central California Coast Steelhead	Cayucos Hydrologic Sub-area	3310	331016
South-Central California Coast Steelhead	Old Hydrologic Sub-area	3310	331017
South-Central California Coast Steelhead	Toro Hydrologic Sub-area	3310	331018
South-Central California Coast Steelhead	Morro Hydrologic Sub-area	3310	331021
South-Central California Coast Steelhead	Chorro Hydrologic Sub-area	3310	331022
South-Central California Coast Steelhead	Los Osos Hydrologic Sub-area	3310	331023
South-Central California Coast Steelhead	San Luis Obispo Creek Hydrologic Sub-area	3310	331024
South-Central California Coast Steelhead	Pismo Hydrologic Sub-area	3310	331026
South-Central California Coast Steelhead	Oceano Hydrologic Sub-area	3310	331031
South-Central California Coast Steelhead	Estero Bay Hydrologic Unit	3310	
Southern California Steelhead	Sisquoc Hydrologic Sub-area	3312	331220
Southern California Steelhead	Santa Maria River Hydrologic Unit	3312	
Southern California Steelhead	Mouth of Santa Ynez Hydrologic Sub-area	3314	331410
Southern California Steelhead	Santa Ynez, Salsipuedes Hydrologic Sub-area	3314	331420
Southern California Steelhead	Santa Ynez, Zaca Hydrologic Sub-area	3314	331430
Southern California Steelhead	Santa Ynez to Bradbury Hydrologic Sub-area	3314	331440
Southern California Steelhead	Santa Ynex Hydrologic Unit	3314	

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ESU	Watershed Name	Hydrologic Unit	Sub-area
Southern California Steelhead	Arroyo Hondo Hydrologic Sub-area	3315	331510
Southern California Steelhead	UCSB Slough Hydrologic Sub-area	3315	331531
Southern California Steelhead	Mission Hydrologic Sub-area	3315	331532
Southern California Steelhead	San Ysidro Hydrologic Sub-area	3315	331533
Southern California Steelhead	Carpinteria Hydrologic Sub-area	3315	331534
Southern California Steelhead	South Coast Hydrologic Unit	3315	
Southern California Steelhead	Ventura Hydrologic Sub-area	4402	440210
Southern California Steelhead	Ventura Hydrologic Sub-area	4402	440220
Southern California Steelhead	Lions Hydrologic Sub-area	4402	440231
Southern California Steelhead	Thatcher Hydrologic Sub-area	4402	440232
Southern California Steelhead	Ventura River Hydrologic Unit	4402	
Southern California Steelhead	Mouth of Santa Clara Hydrologic Sub-area	4403	440310
Southern California Steelhead	Santa Clara, Santa Paula Hydrologic Sub-area	4403	440321
Southern California Steelhead	Sisar Hydrologic Sub-area	4403	440322
Southern California Steelhead	Sespe, Santa Clara Hydrologic Sub-area	4403	440331
Southern California Steelhead	Sespe Hydrologic Sub-area	4403	440332
Southern California Steelhead	Santa Clara, Hopper Canyon, Piru Hydrologic Sub-area	4403	440341
Southern California Steelhead	Santa Clara Calleguas Hydrologic Unit	4403	
Southern California Steelhead	Topanga Hydrologic Sub-area	4404	440411
Southern California Steelhead	Malibu Hydrologic Sub-area	4404	440421
Southern California Steelhead	Santa Monica Bay Hydrologic Unit	4404	
Southern California Steelhead	Calleguas Hydrologic Unit	4408	
Southern California Steelhead	Middle Trabuco Hydrologic Sub-area	4901	490123
Southern California Steelhead	San Mateo Hydrologic Sub-area	4901	490140
Southern California Steelhead	San Juan Hydrologic Unit	4901	