

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds4	Sierra Meadows Project [ds4]	001_099	
ds6	Bank Swallow Monitoring [ds6]	001_099	
ds21	Bank Swallow Monitoring - River Miles [ds21]	001_099	
ds26	Mesocarnivore Photo Stations [ds26]	001_099	
ds35	Birds - Central Sierra Hardwoods [ds35]	001_099	
ds36	Vernal Pool Complexes - Central Valley, 1989-1998 [ds36]	001_099	
ds37	San Joaquin Kit Fox - Carrizo Plains [ds37]	001_099	
ds38	Greater Sandhill Crane - Delta [ds38]	001_099	
ds41	Vegetation - Central Sierra Hardwoods [ds41]	001_099	
ds52	Warner Mountains Aerial Photos - 1946 [ds52]	001_099	
ds53	Warner Mountains Aerial Photos - 1994 [ds53]	001_099	
ds60	Birds - Breeding Survey Routes [ds60]	001_099	http://www.mbr-pwrc.usgs.gov/bbs/bbs.html
ds63	Stream Habitat Reach Summary - North Coast [ds63]	001_099	
ds69	California Fish Passage Assessment Database [ds69]	001_099	
ds77	Stream Habitat Reach Summary - Russian River [ds77]	001_099	
ds78	Bird Areas - 2004 [ds78]	001_099	
ds80	Red Sesbania Distribution - points [ds80]	001_099	
ds81	Red Sesbania Distribution - lines [ds81]	001_099	
ds83	Vegetation - Sierra Nevada Foothills [ds83]	001_099	
ds93	Mammal Track Plate Surveys - San Diego Co. [ds93]	001_099	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds96	Greater Sage-grouse Range - NE CA - 2005 [ds96]	001_099	
ds102	Fish - High Mountain Lakes [ds102]	100_199	
ds103	Amphibian Restoration - High Mountain Lakes [ds103]	100_199	
ds106	Harbor Seals [ds106]	100_199	
ds107	Waterfowl - Cholera [ds107]	100_199	
ds112	Aspen Stands - Warner Mountain [ds112]	100_199	
ds116	Vegetation - Orange Co. Nature Reserve [ds116]	100_199	
ds117	Northern Pintail - Flight Path Telemetry [ds117]	100_199	
ds122	Steelhead Critical Habitat, Coast - NOAA [ds122]	100_199	https://www.fisheries.noaa.gov/national/endangered-species-conservation/critical-habitat
ds123	Steelhead Critical Habitat, Central Valley - NOAA [ds123]	100_199	https://www.fisheries.noaa.gov/national/endangered-species-conservation/critical-habitat
ds124	Chinook Critical Habitat, Coast - NOAA [ds124]	100_199	https://www.fisheries.noaa.gov/national/endangered-species-conservation/critical-habitat
ds125	Chinook Critical Habitat, Central Valley - NOAA [ds125]	100_199	https://www.fisheries.noaa.gov/national/endangered-species-conservation/critical-habitat
ds127	Seabird Densities - Southern California Bight [ds127]	100_199	
ds129	Arroyo Toad - Final Critical Habitat - USFWS [ds129]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds130	Thread-leaved Brodiaea - Final Critical Habitat - USFWS [ds130]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds132	Cushenbury Milk-vetch - Final Critical Habitat - USFWS [ds132]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds133	Cushenbury Buckwheat - Final Critical Habitat - USFWS [ds133]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds134	Parish's Daisy - Final Critical Habitat - USFWS [ds134]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds135	San Bernardino Mountains Bladderpod - Final Critical Habitat - USFWS [ds135]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds136	Cushenbury Oxytheca - Final Critical Habitat - USFWS [ds136]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds137	Coachella Valley Fringe-toed Lizard - Final Critical Habitat - USFWS [ds137]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds139	Otay Tarplant - Final Critical Habitat - USFWS [ds139]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds140	Desert Pupfish - Final Critical Habitat, USFWS [ds140]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds141	Desert Tortoise - Final Critical Habitat - USFWS [ds141]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds142	Least Bell's Vireo - Final Critical Habitat - USFWS [ds142]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds145	Peninsular Bighorn Sheep - Final Critical Habitat - USFWS [ds145]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds146	Peirson's Milk-vetch - Final Critical Habitat - USFWS [ds146]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds147	Palos Verdes Blue Butterfly - Final Critical Habitat - USFWS [ds147]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds148	Quino Checkerspot Butterfly - Final Critical Habitat - USFWS [ds148]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds149	Riverside Fairy Shrimp - Final Critical Habitat - USFWS [ds149]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds150	Santa Ana Sucker - Final Critical Habitat - USFWS [ds150]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds154	Bonytail Chub - Final Critical Habitat - USFWS [ds154]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds155	Razorback Sucker - Final Critical Habitat - USFWS [ds155]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds156	Northern Spotted Owl - Final Critical Habitat - USFWS [ds156]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds157	Marbled Murrelet - Final Critical Habitat - USFWS [ds157]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds159	Stream Habitat Reach Summary - San Francisco Bay, Central Coast [ds159]	100_199	
ds160	Vegetation - Suisun Marsh, 1999 [ds160]	100_199	
ds161	Vegetation - Suisun Marsh, 2000 [ds161]	100_199	
ds162	Vegetation - Suisun Marsh, 2003 [ds162]	100_199	
ds163	Vegetation - Suisun Marsh, Change 1999 to 2000 [ds163]	100_199	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds164	Vegetation - Suisun Marsh, Change 1999 to 2003 [ds164]	100_199	
ds165	Vegetation - Anza-Borrego Desert State Park [ds165]	100_199	
ds166	Vegetation - Central Mojave Desert [ds166]	100_199	
ds168	Fisheries Restoration Grant Program (FRGP) Projects [ds168]	100_199	
ds169	Vegetation - Point Reyes [ds169]	100_199	
ds170	Vegetation - Western Riverside Co. [ds170]	100_199	
ds172	Vegetation - San Felipe Valley [ds172]	100_199	
ds174	Southwestern Willow Flycatcher - Final Critical Habitat - USFWS [ds174]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds175	Spreading Navarretia - Final Critical Habitat - USFWS [ds175]	100_199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds180	Chinook Abundance - Point Features [ds180]	100_199	
ds181	Chinook Abundance - Linear Features [ds181]	100_199	
ds182	Coho Abundance - Point Features [ds182]	100_199	
ds183	Coho Abundance - Linear Features [ds183]	100_199	
ds184	Steelhead Abundance - Point Features [ds184]	100_199	
ds185	Steelhead Abundance - Linear Features [ds185]	100_199	
ds186	Non-Salmonid Abundance - Line Features [ds186]	100_199	
ds188	Vernal Pool Amphibians, Shrimp, Plants - San Diego [ds188]	100_199	
ds192	Inland Fisheries [ds192]	100_199	
ds193	Aquatic Organisms [ds193]	100_199	
ds195	Inland Fisheries - Length/Weight [ds195]	100_199	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds198	California Caves [ds198]	100_199	
ds200	Vegetation - Yosemite [ds200]	100_199	https://www.nps.gov/im/vmi-yose-depo.htm
ds201	Vegetation - Napa County and Blue Ridge Berryessa [ds201]	200_299	
ds205	Resource Assessment Program Photos [ds205]	200_299	
ds209	Ecosystem Restoration Program [ds209]	200_299	
ds211	Vegetation - Crestridge Ecological Reserve Communities [ds211]	200_299	
ds231	Northern Pintail Telemetry [ds231]	200_299	
ds232	Impaired Lakes 303d - EPA ATTAINS [ds232]	200_299	https://www.epa.gov/waterdata/waters-geospatial-data-downloads
ds233	Impaired Rivers 303d - EPA ATTAINS [ds233]	200_299	https://www.epa.gov/waterdata/waters-geospatial-data-downloads
ds234	Impaired Points 303d - EPA ATTAINS [ds234]	200_299	https://www.epa.gov/waterdata/waters-geospatial-data-downloads
ds237	Western Grebe - Avian Knowledge Network (AKN) [ds237]	200_299	
ds238	Suisun Thistle - Final Critical Habitat - USFWS [ds238]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds239	Soft Bird's Beak - Final Critical Habitat - USFWS [ds239]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds241	CA Tiger Salamander - Sonoma - Final Critical Habitat - USFWS [ds241]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds243	Large-Flowered Fiddleneck - Final Critical Habitat - USFWS [ds243]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds244	Bay Checkerspot Butterfly - Final Critical Habitat - USFWS [ds244]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds245	Buena Vista Lake Shrew - Final Critical Habitat - USFWS [ds245]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds246	California Red-legged Frog - Final Critical Habitat - USFWS [ds246]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds247	CA Tiger Salamander - Central CA - Final Critical Habitat - USFWS [ds247]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds248	Yellow Larkspur - Final Critical Habitat - USFWS [ds248]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds249	Delta Smelt - Final Critical Habitat - USFWS [ds249]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds250	Contra Costa Wallflower - Final Critical Habitat - USFWS [ds250]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds251	Little Kern Golden Trout - Final Critical Habitat - USFWS [ds251]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds252	Antioch Dunes Evening-Primrose - Final Critical Habitat - USFWS [ds252]	200_299	https://www.fws.gov/sacramento/es/Critical-Habitat/Data/
ds253	Keck's Checker-Mallow - Final Critical Habitat - USFWS [ds253]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds254	Valley Elderberry Longhorn Beetle - Final Critical Habitat - USFWS [ds254]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds255	Succulent Owl's-clover - Final Critical Habitat - USFWS [ds255]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds256	Conservancy Fairy Shrimp - Final Critical Habitat - USFWS [ds256]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds257	Hoover Spurge - Final Critical Habitat - USFWS [ds257]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds258	Vernal Pools - Final Critical Habitat - USFWS [ds258]	200_299	https://www.fws.gov/sacramento/es/Critical-Habitat/Data/
ds259	Contra Costa Goldfields - Final Critical Habitat - USFWS [ds259]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds260	Longhorn Fairy Shrimp - Final Critical Habitat - USFWS [ds260]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds261	Butte County Meadowfoam - Final Critical Habitat - USFWS [ds261]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds262	Colusa Grass - Final Critical Habitat - USFWS [ds262]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds263	San Joaquin Valley Orcutt Grass - Final Critical Habitat - USFWS [ds263]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds264	Hairy Orcutt Grass - Final Critical Habitat - USFWS [ds264]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds265	Slender Orcutt Grass - Final Critical Habitat - USFWS [ds265]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds266	Sacramento Orcutt Grass - Final Critical Habitat - USFWS [ds266]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds267	Greene's Tuctoria - Final Critical Habitat - USFWS [ds267]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds268	Solano Grass - Final Critical Habitat - USFWS [ds268]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds269	Vernal Pool Fairy Shrimp - Final Critical Habitat - USFWS [ds269]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds270	Vernal Pool Tadpole Shrimp - Final Critical Habitat - USFWS [ds270]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds273	Mountain Yellow-Legged Frog - Southern CA - Final Critical Habitat - USFWS [ds273]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds274	Alameda Whipsnake - Final Critical Habitat - USFWS [ds274]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds277	Mule Deer Range - Region 1 [ds277]	200_299	
ds278	Willow Flycatcher Habitat Model Results [ds278]	200_299	
ds280	Great Gray Owl Habitat Model - Northern California [ds280]	200_299	
ds281	California Red-legged Frog - No Spray Zone [ds281]	200_299	
ds285	Willow Monardella - Final Critical Habitat - USFWS [ds285]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds289	Laguna Mountains Skipper - Final Critical Habitat - USFWS [ds289]	200_299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds292	Delta Vegetation and Land Use [ds292]	200_299	
ds294	Riparian Area Raptors - Sierra Nevada Foothills [ds294]	200_299	
ds295	Perennial Pepperweed Patches - San Francisco Estuary [ds295]	200_299	
ds296	Biota Selenium Assessment, Salton Sea [ds296]	200_299	
ds297	Soil Selenium Assessment, Salton Sea [ds297]	200_299	
ds298	Water Selenium Assessment, Salton Sea [ds298]	200_299	
ds299	Sediment Selenium Assessment, Salton Sea [ds299]	200_299	
ds303	Riparian Birds - Sierra Nevada Foothills [ds303]	300_399	
ds304	Riparian Habitats - Sierra Nevada Foothills [ds304]	300_399	
ds310	Rails - Spears and Didion Ranches [ds310]	300_399	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds315	Birds - Spears and Didion Ranches [ds315]	300_399	
ds316	Downed Wood - Spears and Didion Ranches [ds316]	300_399	
ds317	Snags - Spears and Didion Ranches [ds317]	300_399	
ds318	Seedlings and Saplings - Spears and Didion Ranches [ds318]	300_399	
ds319	Vegetation Cover - Spears and Didion Ranches [ds319]	300_399	
ds320	Tree Characteristics - Spears and Didion Ranches [ds320]	300_399	
ds321	Tree Habitat - Spears and Didion Ranches [ds321]	300_399	
ds322	Acorns - Spears and Didion Ranches [ds322]	300_399	
ds323	Herp Searches - Spears and Didion Ranches [ds323]	300_399	
ds324	Herp Coverboard Sampling - Spears and Didion Ranches [ds324]	300_399	
ds326	Coho Distribution [ds326]	300_399	
ds328	San Bernardino Kangaroo Rat - Final Critical Habitat - USFWS [ds328]	300_399	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds330	White-fronted Goose Telemetry, 1998-2000 [ds330]	300_399	
ds331	Sierra Nevada Bighorn Sheep - Final Critical Habitat - USFWS [ds331]	300_399	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds332	Sensitive Fungi - USDA Forest Service Region 5 [ds332]	300_399	
ds333	Giant Reed Distribution - Northern California [ds333]	300_399	
ds340	Winter Steelhead Distribution [ds340]	300_399	
ds341	Summer Steelhead Distribution [ds341]	300_399	
ds342	Deer Hunt Zones - Title 14, Section 360. [ds342]	300_399	
ds343	Riparian Habitat - Sacramento River [ds343]	300_399	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds348	Arundo Distribution - Orange Co. [ds348]	300_399	
ds349	Canary Island Date Palm - Orange Co. [ds349]	300_399	
ds350	Mexican Fan Palm - Orange Co. [ds350]	300_399	
ds351	Pampas Grass - Orange Co. [ds351]	300_399	
ds352	Other Invasive Plants - Orange Co. [ds352]	300_399	
ds353	California Ports - OSPR [ds353]	300_399	
ds354	Operational Division Labels - OSPR [ds354]	300_399	
ds355	Operational Division Boundaries - OSPR [ds355]	300_399	
ds356	Economically Significant Sites - OSPR [ds356]	300_399	
ds357	Oil Platforms - OSPR [ds357]	300_399	
ds358	Sensitive Sites - OSPR [ds358]	300_399	
ds361	Aspen Characteristics - Aspen Delineation Project [ds361]	300_399	
ds362	Aspen Delineation - Aspen Delineation Project [ds362]	300_399	
ds363	Aspen Characteristics - El Dorado National Forest [ds363]	300_399	
ds364	Aspen Delineation - El Dorado National Forest [ds364]	300_399	
ds365	Aspen Characteristics - Inyo National Forest [ds365]	300_399	
ds366	Aspen Delineation - Inyo National Forest [ds366]	300_399	
ds367	Aspen Characteristics - Klamath National Forest EUI [ds367]	300_399	
ds368	Aspen Delineation - Klamath National Forest, EUI [ds368]	300_399	
ds369	Aspen Characteristics - Klamath National Forest [ds369]	300_399	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds370	Aspen Delineation - Klamath National Forest [ds370]	300_399	
ds371	Aspen Characteristics - Lassen National Forest [ds371]	300_399	
ds372	Aspen Delineation - Lassen National Forest [ds372]	300_399	
ds373	Aspen Characteristics - Plumas National Forest [ds373]	300_399	
ds374	Aspen Delineation - Plumas National Forest [ds374]	300_399	
ds375	Aspen Characteristics - Plumas National Forest, FRRD [ds375]	300_399	
ds376	Aspen Delineation - Plumas National Forest, FRRD [ds376]	300_399	
ds377	Aspen Characteristics - Sequoia National Forest [ds377]	300_399	
ds378	Aspen Delineation - Sequoia National Forest [ds378]	300_399	
ds379	Aspen Characteristics - Sierra State Parks [ds379]	300_399	
ds380	Aspen Delineation - Sierra State Parks [ds380]	300_399	
ds381	Vail Lake Ceanothus - Final Critical Habitat - USFWS [ds381]	300_399	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds382	Mexican Flannelbush - Final Critical Habitat - USFWS [ds382]	300_399	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds386	Bathymetric Contours (5 foot) - Salton Sea [ds386]	300_399	
ds394	Oil Spill Incident Tracking [ds394]	300_399	
ds395	Marine Mammal Sightings - Southern California Bight [ds395]	300_399	
ds396	Fire Perimeters - California [ds396]	300_399	https://frap.fire.ca.gov/mapping/gis-data/
ds397	Prescribed Fire Burns - California [ds397]	300_399	https://frap.fire.ca.gov/mapping/gis-data/
ds404	Coastal California Gnatcatcher - Final Critical Habitat - USFWS [ds404]	400_499	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds405	Bear Valley Sandwort - Final Critical Habitat - USFWS [ds405]	400_499	https://ecos.fws.gov/ecp/report/table/critical-habitat.html

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds406	Ash-gray Indian Paintbrush - Final Critical Habitat - USFWS [ds406]	400_499	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds407	Southern Mountain Wild-Buckwheat - Final Critical Habitat - USFWS [ds407]	400_499	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds409	San Diego Fairy Shrimp - Final Critical Habitat - USFWS [ds409]	400_499	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds412	Perennial Pepperweed Surveyed Areas - San Francisco Estuary [ds412]	400_499	
ds416	Edge Existing Habitats - San Joaquin Valley [ds416]	400_499	
ds417	Wildlife Linkages - San Joaquin Valley [ds417]	400_499	
ds418	Specialty Reserves - San Joaquin Valley [ds418]	400_499	
ds419	South Coast Missing Linkages [ds419]	400_499	Contact Kristeen Penrod, kristeen@scwildlands.org, (877) Wildland
ds420	Missing Linkages in California's Landscape [ds420]	400_499	
ds422	Conservation Opportunities - San Joaquin Valley [ds422]	400_499	
ds423	Wildlife Corridors - San Joaquin Valley [ds423]	400_499	
ds424	Nevin's Barberry - Final Critical Habitat - USFWS [ds424]	400_499	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds426	Bathymetric One Foot Contours - Salton Sea [ds426]	400_499	
ds427	Bird Use of Imperial Valley Crops [ds427]	400_499	
ds428	Quarterly Fishery Surveys - Salton Sea [ds428]	400_499	
ds429	Quarterly Water Quality Surveys - Salton Sea [ds429]	400_499	
ds438	Use of Dogs for Pursuit/Take of Mammals - Title 14, Section 265. [ds438]	400_499	
ds440	Historic Trout Range [ds440]	400_499	
ds441	Quaternary and Younger Faults - Salton Sea [ds441]	400_499	
ds442	Mammal Track Counts - San Diego County [ds442]	400_499	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds449	Iceplant Distribution - Southern California Coast [ds449]	400_499	
ds463	Bird Species of Special Concern [ds463]	400_499	
ds464	San Bernardino Bluegrass - Final Critical Habitat - USFWS [ds464]	400_499	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds465	California Taraxacum - Final Critical Habitat - USFWS [ds465]	400_499	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds467	San Diego Thornmint - Final Critical Habitat - USFWS [ds467]	400_499	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds472	Swainson's Hawk Survey Routes - San Joaquin Valley State Park Units [ds472]	400_499	
ds484	Vegetation - Pine Creek, WA and Fitzhugh Creek, WA [ds484]	400_499	
ds485	Important Bird Areas - California Audubon [ds485]	400_499	
ds486	Energy Corridors - Federal [ds486]	400_499	http://corridoreis.anl.gov/index.cfm
ds487	Biomass Projects - Renewable Energy Transmission Initiative (RETI) [ds487]	400_499	
ds488	Competitive Renewable Energy Zones (CREZ) [ds488]	400_499	
ds489	Wind Projects - Renewable Energy Transmission Initiative (RETI) [ds489]	400_499	
ds490	Solar Projects - Renewable Energy Transmission Initiative (RETI) [ds490]	400_499	
ds491	Renewable Energy - Verified Project Applications (BLM) [ds491]	400_499	https://gbp-blm-egis.hub.arcgis.com/
ds492	Renewable Energy - Preliminary Project Applications (BLM) [ds492]	400_499	https://gbp-blm-egis.hub.arcgis.com/
ds493	Solar Resource Potential - Direct Normal model (NREL) [ds493]	400_499	http://www.nrel.gov/gis/
ds494	Solar Resource Potential - Global Horizontal model (NREL) [ds494]	400_499	http://www.nrel.gov/gis/
ds496	Environmental Blackout Areas - Renewable Energy Transmission Initiative (RETI) [ds496]	400_499	
ds497	Environmental Yellow Areas - Renewable Energy Transmission Initiative (RETI) [ds497]	400_499	
ds498	Geothermal Projects - Renewable Energy Transmission Initiative (RETI) [ds498]	400_499	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds500	Vegetation - Suisun Marsh, 2006 [ds500]	500_599	
ds501	Desert Renewable Energy Conservation Planning Boundary [ds501]	500_599	
ds502	Wind Energy Potential - 50m Elevation (NREL) [ds502]	500_599	http://www.nrel.gov/gis/
ds503	California Aquatic Non-native Organism Database (CANOD) [ds503]	500_599	
ds506	Biological Studies - Ventura County [ds506]	500_599	
ds507	Coastal Boundary - Ventura County [ds507]	500_599	
ds509	Fire History - Ventura County [ds509]	500_599	
ds510	Zoning - Ventura County [ds510]	500_599	
ds511	Geology - Ventura County [ds511]	500_599	
ds512	Road Kill - Ventura County [ds512]	500_599	
ds514	Vegetation - Ventura County [ds514]	500_599	
ds515	Vegetation (MCV / NVCS) Mapping Projects - California [ds515]	500_599	
ds517	Buffered Waterbodies - Ventura County [ds517]	500_599	
ds518	Watersheds - Ventura County [ds518]	500_599	
ds530	Inyo California Towhee - Final Critical Habitat - USFWS [ds530]	500_599	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds531	Owens Tui Chub - Final Critical Habitat - USFWS [ds531]	500_599	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds532	Amargosa Vole - Final Critical Habitat - USFWS [ds532]	500_599	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds533	Ash Meadows Gumplant - Final Critical Habitat - USFWS [ds533]	500_599	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds534	Coho Range [ds534]	500_599	
ds542	Sierra Nevada Subregional Boundary - Sierra Nevada Conservancy [ds542]	500_599	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds551	Casey's June Beetle - Final Critical Habitat - USFWS [ds551]	500_599	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds552	Biomass Resources - National Renewable Energy Laboratory (NREL) [ds552]	500_599	http://www.nrel.gov/gis/
ds553	California Rangeland Priority Conservation Areas [ds553]	500_599	
ds554	Photovoltaic Solar Resource - Flat Plate model - National Renewable Energy Laboratory (NREL) [ds554]	500_599	http://www.nrel.gov/gis/
ds556	Mohave Ground Squirrel Core Areas and Populations [ds556]	500_599	
ds557	Mohave Ground Squirrel Potential Corridors [ds557]	500_599	
ds558	Mohave Ground Squirrel Historic Range [ds558]	500_599	
ds563	Vegetation - Santa Cruz Island, 2007 [ds563]	500_599	
ds564	Vegetation - Lassen Foothills [ds564]	500_599	
ds565	Habitat Connectivity - Ventura County [ds565]	500_599	Contact Candace Paulman, candace@scwildlands.org
ds566	Vegetation - Northern Sierra Nevada Foothills [ds566]	500_599	
ds568	Southern Sierra Fisher Conservation Area - Sierra Nevada [ds568]	500_599	
ds570	Chukar Range - California [ds570]	500_599	
ds582	California Marine Protected Areas [ds582]	500_599	
ds584	Amargosa Niterwort - Final Critical Habitat - USFWS [ds584]	500_599	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds585	California Condor - Final Critical Habitat - USFWS [ds585]	500_599	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds586	Legal Delta Boundary, 2001, DWR [ds586]	500_599	
ds587	California Red-Legged Frog Range - CWHR A071 [ds587]	500_599	
ds588	California Tiger Salamander Range - CWHR A001 [ds588]	500_599	
ds589	Foothill Yellow-legged Frog Range - CWHR A043 [ds589]	500_599	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds590	Western Spadefoot Range - CWHR A028 [ds590]	500_599	
ds591	Cascades Frog Range - CWHR A042 [ds591]	500_599	
ds592	Sierra Nevada Yellow-legged Frog Range - CWHR A070 [ds592]	500_599	
ds593	Northern Leopard Frog Range - CWHR A045 [ds593]	500_599	
ds594	Black Rail Range - CWHR B143 [ds595]	500_599	
ds595	Black Rail Range - CWHR [ds595]	500_599	
ds597	Oregon Spotted Frog Range - CWHR A041 [ds597]	500_599	
ds598	Western Pond Turtle Range - CWHR [ds598]	500_599	
ds599	Giant Garter Snake Range - CWHR [ds599]	500_599	
ds600	Bald Eagle Range - CWHR B113 [ds600]	600_699	
ds601	Osprey Range - CWHR B110 [ds601]	600_699	
ds602	Double-crested Cormorant Range - CWHR B044 [ds602]	600_699	
ds603	Common Loon Range - CWHR B003 [ds603]	600_699	
ds604	Caspian Tern Range - CWHR B227 [ds604]	600_699	
ds605	Black Swift Range - CWHR B279 [ds605]	600_699	
ds606	Bank Swallow Range - CWHR B342 [ds606]	600_699	
ds607	Yellow Warbler Range - CWHR B430 [ds607]	600_699	
ds608	Least Bittern Range - CWHR B050 [ds608]	600_699	
ds609	Great Blue Heron Range - CWHR B051 [ds609]	600_699	
ds610	Great Egret Range - CWHR B052 [ds610]	600_699	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds611	Snowy Egret Range - CWHR B053 [ds611]	600_699	
ds612	Arroyo Toad Range - CWHR A035 [ds612]	600_699	
ds613	Sierra Madre Yellow-legged Frog Range - CWHR A044 [ds613]	600_699	
ds614	Vegetation - Gabilan Ranch, 2006 [ds614]	600_699	
ds615	Vegetation - Salinas River, 2008 [ds615]	600_699	
ds616	Vegetation - San Benito River, 2007 [ds616]	600_699	
ds619	Interstate Connections - California Essential Habitat Connectivity (CEHC) [ds619]	600_699	
ds620	Essential Connectivity Areas - California Essential Habitat Connectivity (CEHC) [ds620]	600_699	
ds621	Natural Landscape Blocks - California Essential Habitat Connectivity (CEHC) [ds621]	600_699	
ds622	Potential Riparian Connections - CEHC [ds622]	600_699	
ds624	Invasive Plants - San Joaquin River [ds624]	600_699	
ds633	Invasive Plants (poly) - Red Sesbania - San Joaquin River [ds633]	600_699	
ds634	Coastal Sage Scrub (Interspace) - Western Riverside Co. - UCR CCB [ds634]	600_699	
ds635	Coastal Sage Scrub (Shrubcover) - Western Riverside Co. - UCR CCB [ds635]	600_699	
ds636	Coastal Sage Scrub (Shrubs) - Western Riverside Co. - UCR CCB [ds636]	600_699	
ds638	Riparian Habitat - Western Riverside Co. - UCR CCB [ds638]	600_699	
ds639	Riparian Vegetation - Western Riverside Co. - UCR CCB [ds639]	600_699	
ds640	CA Tiger Salamander - Santa Barbara - Final Critical Habitat - USFWS [ds640]	600_699	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds645	Invasive Plants (Species) - Central and So. Cal Coastal Watersheds [ds645]	600_699	
ds646	Invasive Plants (Prct Cover) - Central and So. Cal Coastal Watersheds [ds646]	600_699	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds647	Protected Spawning Areas - Fish and Game Code 1505 [ds647]	600_699	
ds650	Vernal Pool Distribution - Central Valley, 2005 [ds650]	600_699	
ds651	Cumulative Permitted Vernal Pool Losses - Individual Permits [ds651]	600_699	
ds652	Cumulative Permitted Vernal Pool Losses - Mitigation Sites [ds652]	600_699	
ds653	BLM Solar Energy Study Areas [ds653]	600_699	http://blmsolar.anl.gov/maps/shapefiles/
ds655	Baseline Surveys - Tecolote Canyon, San Diego Co. [ds655]	600_699	
ds656	Vegetation - Tecolote Canyon, San Diego Co. [ds656]	600_699	
ds657	Steelhead Report Card Projects [ds657]	600_699	
ds658	Mussel Sites - 2009 [ds658]	600_699	
ds659	Occupied Mussel Reaches [ds659]	600_699	
ds660	Occupied Mussel Reaches - Klamath River [ds660]	600_699	
ds667	California Wind Energy Biological Dataset [ds667]	600_699	
ds672	Wildlife Conservation Board (WCB) Approved Projects [ds672]	600_699	
ds673	IMS Mitigation Target Areas - 2010 [ds673]	600_699	
ds674	Limited Data Hexes, Statewide - ACE [ds674]	600_699	
ds675	Hexes, Statewide - ACE [ds675]	600_699	
ds695	San Diego Ambrosia - Final Critical Habitat - USFWS [ds695]	600_699	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds697	Swainson's Hawk Survey Grid - DFG Region 2 [ds697]	600_699	
ds698	Summer Steelhead Range [ds698]	600_699	https://www.calfish.org/FisheriesManagement/SpeciesPages/SteelheadTrout.aspx
ds699	Winter Steelhead Range [ds699]	600_699	https://www.calfish.org/FisheriesManagement/SpeciesPages/SteelheadTrout.aspx

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds703	Vegetation - McKenzie Preserve [ds703]	700_799	
ds707	Tidewater Goby - Final Critical Habitat - USFWS [ds707]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds709	Mammal Track Counts - San Diego County, 2010 [ds709]	700_799	
ds710	U.S. Fish and Wildlife Service Landscape Conservation Cooperatives [ds710]	700_799	
ds711	Vegetation - Suisun Marsh, 2009 [ds711]	700_799	
ds712	Vegetation - Oak Grove, San Diego County, 2011 [ds712]	700_799	
ds714	Polycyclic Aromatic Hydrocarbon Samples - 2011 to 2015 - OSPR [ds714]	700_799	
ds722	Vegetation - Garcia River, Mendocino County, 2005 [ds722]	700_799	
ds727	Connectivity Gradient, San Joaquin Valley, 2011 [ds727]	700_799	
ds728	Munz's Onion - Final Critical Habitat - USFWS [ds728]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds729	San Jacinto Valley Crownscale - Proposed Critical Habitat - USFWS [ds729]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds730	Vegetation - Joshua Tree National Park, 2012 [ds730]	700_799	
ds731	Nonindigenous Aquatic Species (NAS), USGS [ds731]	700_799	
ds732	EPA Surf Your Watershed [ds732]	700_799	
ds733	National Fish Habitat Action Plan (NFHAP) Habitat Condition Indices [ds733]	700_799	
ds734	Fisheries Restoration Grant Program (FRGP) Boundary [ds734]	700_799	
ds735	Mojave Desert Vegetation for DRECP Final [ds735]	700_799	
ds736	Western Snowy Plover - Final Revised Critical Habitat - USFWS [ds736]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds737	Braunton's Milk-Vetch - Final Critical Habitat - USFWS [ds737]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds738	Morro Bay Kangaroo Rat - Final Critical Habitat - USFWS [ds738]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds739	Delta Green Ground Beetle - Final Critical Habitat - USFWS [ds739]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds740	Fresno Kangaroo Rat - Final Critical Habitat - USFWS [ds740]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds741	Zayante Band-Winged Grasshopper - Final Critical Habitat - USFWS [ds741]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds742	Morro Shoulderband Snail - Final Critical Habitat - USFWS [ds742]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds743	Monterey Spineflower - Final Critical Habitat - USFWS [ds743]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds744	Kneeland Prairie Penny-Cress - Final Critical Habitat - USFWS [ds744]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds745	Santa Cruz Tarplant - Final Critical Habitat - USFWS [ds745]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds746	Purple Amole - Final Critical Habitat - USFWS [ds746]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds748	Lompoc Yerba Santa - Final Critical Habitat - USFWS [ds748]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds749	Gaviota Tarplant - Final Critical Habitat - USFWS [ds749]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds750	Baker's Larkspur - Final Critical Habitat - USFWS [ds750]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds751	Scott's Valley Polygonum - Final Critical Habitat - USFWS [ds751]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds752	La Graciosa Thistle - Final Critical Habitat - USFWS [ds752]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds753	Ventura Marsh Milk-Vetch - Final Critical Habitat - USFWS [ds753]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds754	Fish Slough Milk-Vetch - Final Critical Habitat - USFWS [ds754]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds755	Lyon's Pentachaeta - Final Critical Habitat - USFWS [ds755]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds756	Lane Mountain Milk-Vetch - Final Critical Habitat - USFWS [ds756]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds757	Yadon's Piperia - Final Critical Habitat - USFWS [ds757]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds760	Conservation Plan Boundaries, HCP and NCCP [ds760]	700_799	
ds763	Non-Native and Invasive Plants, Calflora [ds763]	700_799	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds765	Steelhead BPG's, Southern California Coast [ds765]	700_799	
ds766	Steelhead BPG's, South-Central California Coast [ds766]	700_799	
ds767	Authorizations and Permits for Protected Species - NOAA [ds767]	700_799	
ds768	Stream Habitat Reach Summary - South Coast [ds768]	700_799	
ds769	Mines and Mineral Processing Plants - USGS [ds769]	700_799	http://mrdata.usgs.gov/mineplant/
ds770	Vegetation - Canada de San Vicente - San Diego County [ds770]	700_799	
ds778	Recent Stocked Waters - California [ds778]	700_799	
ds779	Coachella Valley Milk-vetch - Final Critical Habitat - USFWS [ds779]	700_799	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds780	Vernal Pool Distribution, Merced, Placer & Sac. Counties, 2010 [ds780]	700_799	
ds781	Total Annual Deposition of Reduced and Oxidized Nitrogen, 2002 [ds781]	700_799	
ds784	Bighorn Sheep Hunt Zones [ds784]	700_799	
ds786	Elk Hunt Zones [ds786]	700_799	
ds787	Pronghorn Hunt Zones [ds787]	700_799	
ds788	Suction Dredge Special Regulations - 2020 [ds788]	700_799	
ds789	Black-tailed Jackrabbit Range - CWHR [ds789]	700_799	
ds790	Dusky-footed Woodrat Range - CWHR [ds790]	700_799	
ds791	Gray Fox Range -CWHR [ds791]	700_799	
ds792	Black Bear Range - CWHR [ds792]	700_799	
ds793	Mountain Lion Range - CWHR [ds793]	700_799	
ds794	Bobcat Range - CWHR [ds794]	700_799	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds795	Mule Deer Range - CWHR [ds795]	700_799	
ds796	Mule Deer Range, Region 2 [ds796]	700_799	
ds797	Chinook Salmon ESU, California Coast [ds797]	700_799	https://www.fisheries.noaa.gov/resource/map/species-ranges-salmon-and-steelhead-all-west-coast
ds798	Chinook Salmon ESU, Southern Oregon and Northern California Coast [ds798]	700_799	https://www.fisheries.noaa.gov/resource/map/species-ranges-salmon-and-steelhead-all-west-coast
ds799	Chinook Salmon ESU, Upper Klamath and Trinity Rivers [ds799]	700_799	https://www.fisheries.noaa.gov/resource/map/species-ranges-salmon-and-steelhead-all-west-coast
ds800	Chinook Salmon Winter-run ESU, Sacramento River [ds800]	800_899	https://www.fisheries.noaa.gov/resource/map/species-ranges-salmon-and-steelhead-all-west-coast
ds801	Chinook Salmon Spring-run ESU, Central Valley [ds801]	800_899	https://www.fisheries.noaa.gov/resource/map/species-ranges-salmon-and-steelhead-all-west-coast
ds802	Chinook Salmon Fall and late Fall-run ESU, Central Valley [ds802]	800_899	https://www.fisheries.noaa.gov/resource/map/species-ranges-salmon-and-steelhead-all-west-coast
ds803	Coho Salmon ESU, Southern Oregon and Northern California Coast [ds803]	800_899	https://www.fisheries.noaa.gov/resource/map/species-ranges-salmon-and-steelhead-all-west-coast
ds804	Coho Salmon ESU, Central California Coast [ds804]	800_899	https://www.fisheries.noaa.gov/resource/map/species-ranges-salmon-and-steelhead-all-west-coast
ds805	Steelhead DPS, South-Central California Coast [ds805]	800_899	https://www.fisheries.noaa.gov/resource/map/species-ranges-salmon-and-steelhead-all-west-coast
ds806	Steelhead DPS, Central California Coast [ds806]	800_899	https://www.fisheries.noaa.gov/resource/map/species-ranges-salmon-and-steelhead-all-west-coast
ds807	Steelhead DPS, Klamath Mountains Province [ds807]	800_899	https://www.fisheries.noaa.gov/resource/map/species-ranges-salmon-and-steelhead-all-west-coast
ds808	Steelhead DPS, Northern California [ds808]	800_899	https://www.fisheries.noaa.gov/resource/map/species-ranges-salmon-and-steelhead-all-west-coast
ds809	Steelhead DPS, Southern California [ds809]	800_899	https://www.fisheries.noaa.gov/resource/map/species-ranges-salmon-and-steelhead-all-west-coast
ds810	Steelhead DPS, California Central Valley [ds810]	800_899	https://www.fisheries.noaa.gov/resource/map/species-ranges-salmon-and-steelhead-all-west-coast
ds811	Fish Passage Priorities - CDFW - 2011 [ds811]	800_899	
ds812	Fish Passage Priorities - CDFW - 2012 [ds812]	800_899	
ds813	River Otters - High Mountain Lakes [ds813]	800_899	
ds816	Timber Harvest Plans (THPs) - CAL FIRE [ds816]	800_899	https://forest-practice-calfire-forestry.hub.arcgis.com/

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds817	Non-Industrial Timber Management Plans (NTMPs) - CAL FIRE [ds817]	800_899	https://forest-practice-calfire-forestry.hub.arcgis.com/
ds821	Vegetation - Liberty Island, 2012 [ds821]	800_899	
ds822	Linkage Design for the California Desert Linkage Network [ds822]	800_899	
ds823	Landscape Blocks for the California Desert Linkage Network [ds823]	800_899	
ds824	Mountain Lion Connectivity Modeling for the California Desert Linkage Network [ds824]	800_899	
ds825	American Badger Connectivity Modeling for the California Desert Linkage Network [ds825]	800_899	
ds826	Kit Fox Connectivity Modeling for the California Desert Linkage Network [ds826]	800_899	
ds827	Ringtail Connectivity Modeling for the California Desert Linkage Network [ds827]	800_899	
ds828	Bighorn Sheep Connectivity Modeling for the California Desert Linkage Network [ds828]	800_899	
ds829	Mule Deer Connectivity Modeling for the California Desert Linkage Network [ds829]	800_899	
ds830	Mohave Ground Squirrel Connectivity Modeling for the California Desert Linkage Network [ds830]	800_899	
ds831	Round-tailed Ground Squirrel Connectivity Modeling for the California Desert Linkage Network [ds831]	800_899	
ds832	Little Pocket Mouse Connectivity Modeling for the California Desert Linkage Network [ds832]	800_899	
ds833	Desert Pocket Mouse Connectivity Modeling for the California Desert Linkage Network [ds833]	800_899	
ds834	Southern Grasshopper Mouse Connectivity Modeling for the California Desert Linkage Network [ds834]	800_899	
ds835	Pallid Bat Connectivity Modeling for the California Desert Linkage Network [ds835]	800_899	
ds836	Burrowing Owl Connectivity Modeling for the California Desert Linkage Network [ds836]	800_899	
ds837	Loggerhead Shrike Connectivity Modeling for the California Desert Linkage Network [ds837]	800_899	
ds838	LeConte's Thrasher Connectivity Modeling for the California Desert Linkage Network [ds838]	800_899	
ds839	Bendire's Thrasher Connectivity Modeling for the California Desert Linkage Network [ds839]	800_899	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds840	Crissal Thrasher Connectivity Modeling for the California Desert Linkage Network [ds840]	800_899	
ds841	Cactus Wren Connectivity Modeling for the California Desert Linkage Network [ds841]	800_899	
ds842	Black-tailed Gnatcatcher Connectivity Modeling for the California Desert Linkage Network [ds842]	800_899	
ds843	Greater Roadrunner Connectivity Modeling for the California Desert Linkage Network [ds843]	800_899	
ds844	Desert Tortoise Connectivity Modeling for the California Desert Linkage Network [ds844]	800_899	
ds845	Chuckwalla Connectivity Modeling for the California Desert Linkage Network [ds845]	800_899	
ds846	Mojave Fringe-toed Lizard Connectivity Modeling for the California Desert Linkage Network [ds846]	800_899	
ds847	Desert Spiny Lizard Connectivity Modeling for the California Desert Linkage Network [ds847]	800_899	
ds848	Great Basin Collared Lizard Connectivity Modeling for the California Desert Linkage Network [ds848]	800_899	
ds849	Rosy Boa Connectivity Modeling for the California Desert Linkage Network [ds849]	800_899	
ds850	Speckled Rattlesnake Connectivity Modeling for the California Desert Linkage Network [ds850]	800_899	
ds851	Mojave Rattlesnake Connectivity Modeling for the California Desert Linkage Network [ds851]	800_899	
ds852	Linkage Design for the California Bay Area Linkage Network [ds852]	800_899	
ds853	Landscape Blocks for the California Bay Area Linkage Network [ds853]	800_899	
ds854	American Badger Connectivity Modeling for the California Bay Area Linkage Network [ds854]	800_899	
ds855	Black Bear Connectivity Modeling for the California Bay Area Linkage Network [ds855]	800_899	
ds856	Black-tailed Deer Connectivity Modeling for the California Bay Area Linkage Network [ds856]	800_899	
ds857	Bobcat Connectivity Modeling for the California Bay Area Linkage Network [ds857]	800_899	
ds858	Brush Rabbit Connectivity Modeling for the California Bay Area Linkage Network [ds858]	800_899	
ds859	California Pocket Mouse Connectivity Modeling for the California Bay Area Linkage Network [ds859]	800_899	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds860	Dusky-footed Woodrat Connectivity Modeling for the California Bay Area Linkage Network [ds860]	800_899	
ds861	Heermann's Kangaroo Rat Connectivity Modeling for the California Bay Area Linkage Network [ds861]	800_899	
ds862	San Joaquin Kit Fox Connectivity Modeling for the California Bay Area Linkage Network [ds862]	800_899	
ds863	Long-eared Myotis Connectivity Modeling for the California Bay Area Linkage Network [ds863]	800_899	
ds864	Mountain Lion Connectivity Modeling for the California Bay Area Linkage Network [ds864]	800_899	
ds865	Pallid Bat Connectivity Modeling for the California Bay Area Linkage Network [ds865]	800_899	
ds867	Ringtail Connectivity Modeling for the California Bay Area Linkage Network [ds867]	800_899	
ds868	Tule Elk Connectivity Modeling for the California Bay Area Linkage Network [ds868]	800_899	
ds869	Western Gray Squirrel Connectivity Modeling for the California Bay Area Linkage Network [ds869]	800_899	
ds870	Acorn Woodpecker Connectivity Modeling for the California Bay Area Linkage Network [ds870]	800_899	
ds871	Burrowing Owl Connectivity Modeling for the California Bay Area Linkage Network [ds871]	800_899	
ds872	California Quail Connectivity Modeling for the California Bay Area Linkage Network [ds872]	800_899	
ds873	Hutton's Vireo Connectivity Modeling for the California Bay Area Linkage Network [ds873]	800_899	
ds874	Loggerhead Shrike Connectivity Modeling for the California Bay Area Linkage Network [ds874]	800_899	
ds875	Northern Harrier Connectivity Modeling for the California Bay Area Linkage Network [ds875]	800_899	
ds876	Northern Spotted Owl Connectivity Modeling for the California Bay Area Linkage Network [ds876]	800_899	
ds877	Pileated Woodpecker Connectivity Modeling for the California Bay Area Linkage Network [ds877]	800_899	
ds878	Warbling Vireo Connectivity Modeling for the California Bay Area Linkage Network [ds878]	800_899	
ds879	White-tailed Kite Connectivity Modeling for the California Bay Area Linkage Network [ds879]	800_899	
ds880	Wrentit Connectivity Modeling for the California Bay Area Linkage Network [ds880]	800_899	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds881	Saltmarsh Common Yellowthroat Connectivity Modeling for the California Bay Area Linkage Network [ds881]	800_899	
ds882	Yellow Warbler Connectivity Modeling for the California Bay Area Linkage Network [ds882]	800_899	
ds883	Alameda Whipsnake Connectivity Modeling for the California Bay Area Linkage Network [ds883]	800_899	
ds884	California Kingsnake Connectivity Modeling for the California Bay Area Linkage Network [ds884]	800_899	
ds885	California Tiger Salamander Connectivity Modeling for the California Bay Area Linkage Network [ds885]	800_899	
ds886	Coast Horned Lizard Connectivity Modeling for the California Bay Area Linkage Network [ds886]	800_899	
ds887	San Joaquin Coachwhip Connectivity Modeling for the California Bay Area Linkage Network [ds887]	800_899	
ds889	Band-tailed Pigeon Surveys Generalized, CDFW [ds889]	800_899	
ds892	NCCP Gains & Losses, San Diego [ds892]	800_899	
ds894	Northern Red-legged Frog Range - CWHR A040 [ds894]	800_899	
ds895	Bullfrog Range - CWHR A046 [ds895]	800_899	
ds897	Spotted Owl Range - CWHR B270 [ds897]	800_899	
ds898	Great Gray Owl Range - CWHR B271 [ds898]	800_899	
ds899	Black-backed Woodpecker Range - CWHR B306 [ds899]	800_899	
ds900	Bell's Vireo Range - CWHR B413 [ds900]	900_999	
ds901	Song Sparrow Range - CWHR B505 [ds901]	900_999	
ds902	Townsend's Big-eared Bat Range - CWHR [ds902]	900_999	
ds903	American Pika Range - CWHR [ds903]	900_999	
ds904	Red Fox Range - CWHR [ds904]	900_999	
ds905	Desert Tortoise Range - CWHR [ds905]	900_999	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds906	California Mountain Kingsnake Range - CWHR [ds906]	900_999	
ds907	Burrowing Owl Range - CWHR B269 [ds907]	900_999	
ds908	Mohave Ground Squirrel Range - CWHR [ds908]	900_999	
ds909	Little Pocket Mouse Range - CWHR [ds909]	900_999	
ds910	Desert Pocket Mouse Range - CWHR [ds910]	900_999	
ds911	Kit Fox Range - CWHR [ds911]	900_999	
ds912	American Badger Range - CWHR [ds912]	900_999	
ds913	Bighorn Sheep Range - CWHR [ds913]	900_999	
ds914	Brant Range - CWHR B074 [ds914]	900_999	
ds915	Redhead Range - CWHR B090 [ds915]	900_999	
ds916	California Condor Range - CWHR B109 [ds916]	900_999	
ds917	Northern Harrier Range - CWHR B114 [ds917]	900_999	
ds918	Peregrine Falcon Range - CWHR B129 [ds918]	900_999	
ds919	Prairie Falcon Range - CWHR B131 [ds919]	900_999	
ds920	Chukar Range - CWHR B132 [ds920]	900_999	
ds921	Ring-necked Pheasant Range - CWHR B133 [ds921]	900_999	
ds922	White-tailed Ptarmigan Range - CWHR B135 [ds922]	900_999	
ds923	Ruffed Grouse Range - CWHR B136 [ds923]	900_999	
ds924	California Quail Range - CWHR B140 [ds924]	900_999	
ds925	Sooty Grouse Range - CWHR B134 [ds925]	900_999	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds926	Greater Sage-grouse Range - CWHR B137 [ds926]	900_999	
ds927	Mountain Quail Range - CWHR B141 [ds927]	900_999	
ds928	Clapper Rail Range - CWHR B144 [ds928]	900_999	
ds929	Snowy Plover Range - CWHR B154 [ds929]	900_999	
ds932	Band-tailed Pigeon Range - CWHR B251 [ds932]	900_999	
ds933	Ringed Turtle-Dove Range - CWHR B252 [ds933]	900_999	
ds934	Mourning Dove Range - CWHR B255 [ds934]	900_999	
ds935	Vegetation - Santa Monica Mountains NRA [ds935]	900_999	https://irma.nps.gov/DataStore/Reference/Profile/2272711
ds936	Stream Inventory Reports by Stream - CDFW [ds936]	900_999	
ds937	Stream Inventory Reports by Watershed, CDFW [ds937]	900_999	
ds938	Salmonid Monitoring Sites - CDFW [ds938]	900_999	
ds939	Vegetation - Palos Verdes NCCP Preserve [ds939]	900_999	
ds940	Yellow-billed Cuckoo Range - CWHR B259 [ds940]	900_999	
ds941	Yellow-billed Magpie Range - CWHR B352 [ds941]	900_999	
ds942	Tricolored Blackbird Range - CWHR B520 [ds942]	900_999	
ds943	Salt-Marsh Harvest Mouse Range - CWHR [ds943]	900_999	
ds944	Wild Pig Range - CWHR [ds944]	900_999	
ds945	Elk Range - CWHR [ds945]	900_999	
ds946	Pronghorn Range - CWHR [ds946]	900_999	
ds947	Vegetation - Pinnacles National Monument [ds947]	900_999	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds948	Vernal Pools, South Coast Ranges [ds948]	900_999	
ds949	Vernal Pool Complexes, Modoc National Forest [ds949]	900_999	
ds950	Wild and Scenic Rivers (State Designations Only), California [ds950]	900_999	
ds957	Vegetation - Marin County Open Space District [ds957]	900_999	
ds958	Vegetation - John Muir National Historic Site [ds958]	900_999	
ds960	Golden Eagle Range - CWHR B126 [ds960]	900_999	
ds961	Coho Salmon Watersheds [ds961]	900_999	
ds962	Coastal Steelhead Trout Watersheds [ds962]	900_999	
ds964	American White Pelican Range - CWHR B042 [ds964]	900_999	
ds965	Ashy Storm-Petrel Range - CWHR B581 [ds965]	900_999	
ds966	Bendire's Thrasher Range - CWHR B396 [ds966]	900_999	
ds967	Black Skimmer Range - CWHR B236 [ds967]	900_999	
ds968	Black Storm-Petrel Range - CWHR B584 [ds968]	900_999	
ds969	Black Tern Range - CWHR B235 [ds969]	900_999	
ds970	Cassin's Auklet Range - CWHR B244 [ds970]	900_999	
ds971	Crissal Thrasher Range - CWHR B399 [ds971]	900_999	
ds972	Fork-tailed Storm-Petrel Range - CWHR B579 [ds972]	900_999	
ds973	Fulvous Whistling-Duck Range - CWHR B065 [ds973]	900_999	
ds974	Grasshopper Sparrow Range - CWHR B501 [ds974]	900_999	
ds975	Gray Vireo Range - CWHR B414 [ds975]	900_999	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds976	Gull-billed Tern Range - CWHR B226 [ds976]	900_999	
ds977	Harlequin Duck Range - CWHR B096 [ds977]	900_999	
ds978	Le Conte's Thrasher Range - CWHR B400 [ds978]	900_999	
ds979	Loggerhead Shrike Range - CWHR B410 [ds979]	900_999	
ds980	Long-eared Owl Range - CWHR B272 [ds980]	900_999	
ds981	Chinook Salmon California Coastal Distribution, 2005 [ds981]	900_999	
ds982	Chinook Salmon Central Valley Spring-run Distribution, 2005 [ds982]	900_999	
ds983	Vegetation - Lower Santa Clara River [ds983]	900_999	
ds984	Vegetation - Sequoia and Kings Canyon National Parks Vegetation Mapping Project [ds984]	900_999	
ds985	Vegetation - Fish Slough [ds985]	900_999	
ds986	Vegetation - Whiskeytown National Recreation Area Vegetation Mapping Project [ds986]	900_999	
ds989	Animals, Multi-Species HCP - Western Riverside County [ds989]	900_999	
ds990	Coastal Zone Boundary [ds990]	900_999	
ds991	Wild and Scenic Rivers, National Park Service [ds991]	900_999	
ds992	Wind Turbine Locations - California - USGS [ds992]	900_999	
ds995	Vegetation - Clear Creek Monocline Ridge [ds995]	900_999	
ds996	Vegetation - Marin Municipal Water District (MMWD) [ds996]	900_999	
ds997	Vegetation - Mid Peninsula Open Space [ds997]	900_999	
ds998	Rare Plants, Multi-Species HCP - Western Riverside County [ds998]	900_999	
ds1003	Franciscan Manzanita - Final Critical Habitat - USFWS [ds1003]	1000_1099	https://ecos.fws.gov/ecp/report/table/critical-habitat.html

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1004	NSNF-Landscape Blocks - CDFW [ds1004]	1000_1099	
ds1005	NSNF - Wildlife Linkages - CDFW [ds1005]	1000_1099	
ds1006	Invasive Plants (NRIS) - USFS [ds1006]	1000_1099	
ds1007	Elderberry - Gray Lodge WA - CDFW [ds1007]	1000_1099	
ds1008	Black Bear Habitat Model for NSNF Connectivity - CDFW [ds1008]	1000_1099	
ds1009	Black Bear least-cost corridors for NSNF Connectivity - CDFW [ds1009]	1000_1099	
ds1010	Bobcat least-cost corridors for NSNF Connectivity - CDFW [ds1010]	1000_1099	
ds1011	Black-tailed Jackrabbit least-cost corridors for NSNF Connectivity - CDFW [ds1011]	1000_1099	
ds1012	Dusky-footed Woodrat least-cost corridors for NSNF Connectivity - CDFW [ds1012]	1000_1099	
ds1013	Gray Fox least-cost corridors for NSNF Connectivity - CDFW [ds1013]	1000_1099	
ds1014	Mountain Lion least-cost corridors for NSNF Connectivity - CDFW [ds1014]	1000_1099	
ds1015	Mule Deer least-cost corridors for NSNF Connectivity - CDFW [ds1015]	1000_1099	
ds1016	Western Gray Squirrel least-cost corridors for NSNF Connectivity - CDFW [ds1016]	1000_1099	
ds1017	Western Pond Turtle least-cost corridors for NSNF Connectivity - CDFW [ds1017]	1000_1099	
ds1018	Riparian Corridors - NSNF - CDFW [ds1018]	1000_1099	
ds1019	Vegetation Map - Johnson Valley - CDFW [ds1019]	1000_1099	
ds1020	Vegetation Survey Points - CDFW [ds1020]	1000_1099	
ds1021	Southern San Joaquin Valley Veg Map [ds1021]	1000_1099	
ds1023	Acorn Woodpecker Habitat Model for NSNF Connectivity - CDFW [ds1023]	1000_1099	
ds1024	Arboreal Salamander Habitat Model for NSNF Connectivity - CDFW [ds1024]	1000_1099	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1025	Yellow-billed Cuckoo - Final Critical Habitat - USFWS [ds1025]	1000_1099	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds1026	CalEnviroScreen 4.0 Results - OEHHA [ds1026]	1000_1099	https://oehha.ca.gov/calenviroscreen
ds1027	Bobcat Habitat Suitability Model for NSNF Connectivity - CDFW [ds1027]	1000_1099	
ds1028	Safe Passages Connectivity Planning - Riverbank, CA - 2014 [ds1028]	1000_1099	
ds1029	Vegetation - Suisun Marsh - 2012 [ds1029]	1000_1099	
ds1030	Near Shore Habitat - North Central Coast - 2010 [ds1030]	1000_1099	
ds1031	Black-tailed Jackrabbit Habitat Model for NSNF Connectivity - CDFW [ds1031]	1000_1099	
ds1032	California Quail Habitat Model for NSNF Connectivity - CDFW [ds1032]	1000_1099	
ds1033	California Thrasher Habitat Model for NSNF Connectivity - CDFW [ds1033]	1000_1099	
ds1034	California Ground Squirrel Habitat Model for NSNF Connectivity - CDFW [ds1034]	1000_1099	
ds1035	Coast Horned Lizard Habitat Model for NSNF Connectivity - CDFW [ds1035]	1000_1099	
ds1036	California Kangaroo Rat Habitat Model for NSNF Connectivity - CDFW [ds1036]	1000_1099	
ds1037	Cooper's Hawk Habitat Model for NSNF Connectivity - CDFW [ds1037]	1000_1099	
ds1038	Dusky-footed Woodrat Habitat Model for NSNF Connectivity - CDFW [ds1038]	1000_1099	
ds1039	Foothill Yellow-legged Frog Habitat Model for NSNF Connectivity - CDFW [ds1039]	1000_1099	
ds1040	Gopher Snake Habitat Model for NSNF Connectivity - CDFW [ds1040]	1000_1099	
ds1041	Gray Fox Habitat Model for NSNF Connectivity - CDFW [ds1041]	1000_1099	
ds1042	Heermann's Kangaroo Rat Habitat Model for NSNF Connectivity - CDFW [ds1042]	1000_1099	
ds1043	Lark Sparrow Habitat Model for NSNF Connectivity - CDFW [ds1043]	1000_1099	
ds1044	Limestone Salamander Habitat Model for NSNF Connectivity - CDFW [ds1044]	1000_1099	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1045	Mountain Lion Habitat Model for NSNF Connectivity - CDFW [ds1045]	1000_1099	
ds1046	Mountain Quail Habitat Model for NSNF Connectivity - CDFW [ds1046]	1000_1099	
ds1047	Mule Deer Habitat Model for NSNF Connectivity - CDFW [ds1047]	1000_1099	
ds1048	Northern Pygmy Owl Habitat Model for NSNF Connectivity - CDFW [ds1048]	1000_1099	
ds1049	Pallid Bat Habitat Model for NSNF Connectivity - CDFW [ds1049]	1000_1099	
ds1050	Racer Habitat Model for NSNF Connectivity - CDFW [ds1050]	1000_1099	
ds1051	Southern Alligator Lizard Habitat Model for NSNF Connectivity - CDFW [ds1051]	1000_1099	
ds1052	Spotted Towhee Habitat Model for NSNF Connectivity - CDFW [ds1052]	1000_1099	
ds1053	Western Gray Squirrel Habitat Model for NSNF Connectivity - CDFW [ds1053]	1000_1099	
ds1054	Wood Duck Habitat Model for NSNF Connectivity - CDFW [ds1054]	1000_1099	
ds1055	Western Pond Turtle Habitat Model for NSNF Connectivity - CDFW [ds1055]	1000_1099	
ds1056	Yellow-billed Magpie Habitat Model for NSNF Connectivity - CDFW [ds1056]	1000_1099	
ds1057	Vegetation - Western Madera County [ds1057]	1000_1099	
ds1058	Kelp Persistence - North Central Coast - 1999 to 2010 [ds1058]	1000_1099	
ds1061	Mammal Camera Detections (Hexagon) - Sierra Nevada Ecoregion - SMP/EBM [ds1061]	1000_1099	
ds1063	Tree Monitoring (Hexagon) - Sierra Nevada Ecoregion - SMP/EBM [ds1063]	1000_1099	
ds1065	Shrub Monitoring (Hexagon) - Sierra Nevada Ecoregion - SMP/EBM [ds1065]	1000_1099	
ds1066	Deer Spotkill Heat Map - Region 2 - 2013 [ds1066]	1000_1099	
ds1069	Yellow-billed Cuckoo Survey [ds1069]	1000_1099	
ds1070	Vernal Pool Distribution - California's Great Valley - 2012 [ds1070]	1000_1099	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1071	Shortnose Sucker - Final Critical Habitat - USFWS [ds1071]	1000_1099	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds1072	Lost River Sucker - Final Critical Habitat - USFWS [ds1072]	1000_1099	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds1073	Natural Areas Small - California Essential Habitat Connectivity (CEHC) [ds1073]	1000_1099	
ds1074	Halibut PreMPA - Commercial Fishery - Central Region [ds1074]	1000_1099	
ds1075	Dungeness Crab PreMPA - Commercial Fishery - Central Region [ds1075]	1000_1099	
ds1076	Market Squid PreMPA - Commercial Fishery - Central Region [ds1076]	1000_1099	
ds1077	Finfish PreMPA - Hook and Line Commercial Fishery - Central Region [ds1077]	1000_1099	
ds1078	Finfish PreMPA - Trap Commercial Fishery - Central Region [ds1078]	1000_1099	
ds1079	Halibut PostMPA - Commercial Fishery - Central Region [ds1079]	1000_1099	
ds1080	Coastal Pelagic Species PostMPA - Commercial Fishery - Central Region [ds1080]	1000_1099	
ds1081	Dungeness Crab PostMPA - Commercial Fishery - Central Region [ds1081]	1000_1099	
ds1082	Market Squid PostMPA - Commercial Fishery - Central Region [ds1082]	1000_1099	
ds1083	Finfish PostMPA - Hook and Line Commercial Fishery - Central Region [ds1083]	1000_1099	
ds1084	Finfish PostMPA - Trap Commercial Fishery - Central Region [ds1084]	1000_1099	
ds1085	Halibut Change Analysis - Commercial Fishery - Central Region [ds1085]	1000_1099	
ds1086	Dungeness Crab Change Analysis - Commercial Fishery - Central Region [ds1086]	1000_1099	
ds1087	Market Squid Change Analysis - Commercial Fishery - Central Region [ds1087]	1000_1099	
ds1088	Finfish Change Analysis - Hook and Line Commercial Fishery - Central Region [ds1088]	1000_1099	
ds1089	Finfish Change Analysis - Trap Commercial Fishery - Central Region [ds1089]	1000_1099	
ds1090	Halibut Post MPA - CPFV Fishery - Central Region [ds1090]	1000_1099	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1091	Rockfish/Lingcod Post MPA - CPFV Fishery - Central Region [ds1091]	1000_1099	
ds1092	Salmon Post MPA - CPFV Fishery - Central Region [ds1092]	1000_1099	
ds1093	Non-native Plants, Multi-Species HCP - Western Riverside County [ds1093]	1000_1099	
ds1094	Vegetation - Carrizo Plain National Monument, Ecological Reserve and Adjacent Elk Range [ds1094]	1000_1099	
ds1095	Vegetation - North Carrizo Plain Mitigation Lands [ds1095]	1000_1099	
ds1097	General Area Names, Multi-Species HCP - Western Riverside County [ds1097]	1000_1099	
ds1098	Bank Swallow River Mile Monitoring - Feather River - 2002-2003 [ds1098]	1000_1099	
ds1099	Bank Swallow River Mile Monitoring - Feather River - 2008-2014 [ds1099]	1000_1099	
ds1100	Halibut Post MPA - Commercial Fishery - North Central Region [ds1100]	1100_1199	
ds1101	DungenessCrab Post MPA - Commercial Fishery - North Central Region [ds1101]	1100_1199	
ds1102	Finfish PostMPA - Hook and Line Commercial Fishery - North Central Region [ds1102]	1100_1199	
ds1103	Urchin Post MPA - Commercial Fishery - North Central Region [ds1103]	1100_1199	
ds1104	Halibut Change Analysis - Commercial Fishery - North Central Region [ds1104]	1100_1199	
ds1105	Dungeness Crab Change Analysis - Commercial Fishery - North Central Region [ds1105]	1100_1199	
ds1106	Finfish Change Analysis - Hook and Line Commercial Fishery - North Central Region [ds1106]	1100_1199	
ds1107	Urchin Change Analysis - Commercial Fishery - North Central Region [ds1107]	1100_1199	
ds1108	Halibut Post MPA - CPFV Fishery - North Central Region [ds1108]	1100_1199	
ds1109	Dungeness Crab PostMPA - CPFV Fishery - North Central Region [ds1109]	1100_1199	
ds1110	RockFish Post MPA - CPFV Fishery - North Central Region [ds1110]	1100_1199	
ds1111	Salmon Post MPA - CPFV Fishery - North Central Region [ds1111]	1100_1199	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1112	Striped Bass Post MPA - CPFV Fishery - North Central Region [ds1112]	1100_1199	
ds1113	Abalone - Recreational Harvest - North Central Coast - 2010 [ds1113]	1100_1199	
ds1114	Recreation - North Central Region [ds1114]	1100_1199	
ds1116	Whitebark Pine Survey [ds1116]	1100_1199	
ds1117	Whitebark Pine Presence [ds1117]	1100_1199	
ds1118	Whitebark Pine Alliance [ds1118]	1100_1199	
ds1119	Steelhead Fishing Report and Restoration Card Zones [ds1119]	1100_1199	
ds1121	Invasive Plant Species by Quad - CAL IPC [ds1121]	1100_1199	https://www.cal-ipc.org/resources/calweedmapper/
ds1122	Potential Yellow-billed Cuckoo Habitat [ds1122]	1100_1199	
ds1124	Vegetation - Lone Plant Community - 2004 [ds1124]	1100_1199	
ds1128	Mountain Yellow-legged Frog - Northern CA - Final Critical Habitat - USFWS [ds1128]	1100_1199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds1129	Sierra Nevada Yellow-legged Frog - Final Critical Habitat - USFWS [ds1129]	1100_1199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds1130	Yosemite Toad - Final Critical Habitat - USFWS [ds1130]	1100_1199	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds1131	Northwestern Salamander Range - CWHR A002 [ds1131]	1100_1199	
ds1132	Long-Toed Salamander Range - CWHR A003 [ds1132]	1100_1199	
ds1133	California Giant Salamander Range - CWHR A004 [ds1133]	1100_1199	
ds1134	Southern Torrent Salamander Range - CWHR A005 [ds1134]	1100_1199	
ds1135	Rough-Skinned Newt Range - CWHR A006 [ds1135]	1100_1199	
ds1136	California Newt Range - CWHR A007 [ds1136]	1100_1199	
ds1137	Red-Bellied Newt Range - CWHR A008 [ds1137]	1100_1199	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1138	Dunn's Salamander Range - CWHR A009 [ds1138]	1100_1199	
ds1139	Del Norte Salamander Range - CWHR A010 [ds1139]	1100_1199	
ds1140	Siskiyou Mountains Salamander Range - CWHR A011 [ds1140]	1100_1199	
ds1141	Common Ensatina Range - CWHR A012 [ds1141]	1100_1199	
ds1142	Southern California Slender Salamander Range - CWHR A013 [ds1142]	1100_1199	
ds1143	California Slender Salamander Range - CWHR A014 [ds1143]	1100_1199	
ds1144	Black-Bellied Slender Salamander Range - CWHR A015 [ds1144]	1100_1199	
ds1145	Channel Islands Slender Salamander Range - CWHR A016 [ds1145]	1100_1199	
ds1146	Kern Canyon Slender Salamander Range - CWHR A017 [ds1146]	1100_1199	
ds1147	Tehachapi Slender Salamander Range - CWHR A018 [ds1147]	1100_1199	
ds1148	Inyo Mountains Salamander Range - CWHR A019 [ds1148]	1100_1199	
ds1149	Speckled Black Salamander Range - CWHR A020 [ds1149]	1100_1199	
ds1150	Clouded Salamander Range - CWHR A021 [ds1150]	1100_1199	
ds1151	Arboreal Salamander Range - CWHR A022 [ds1151]	1100_1199	
ds1152	Mount Lyell Salamander Range - CWHR A023 [ds1152]	1100_1199	
ds1153	Shasta Salamander Range - CWHR A024 [ds1153]	1100_1199	
ds1154	Limestone Salamander Range - CWHR A025 [ds1154]	1100_1199	
ds1155	Coastal Tailed Frog Range - CWHR A026 [ds1155]	1100_1199	
ds1156	Couch's Spadefoot Range - CWHR A027 [ds1156]	1100_1199	
ds1157	Great Basin Spadefoot Range - CWHR A029 [ds1157]	1100_1199	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1158	Sonoran Desert Toad Range - CWHR A030 [ds1158]	1100_1199	
ds1159	Black Toad Range - CWHR A031 [ds1159]	1100_1199	
ds1160	Western Toad Range - CWHR A032 [ds1160]	1100_1199	
ds1161	Yosemite Toad Range - CWHR A033 [ds1161]	1100_1199	
ds1162	Woodhouse's Toad Range - CWHR A034 [ds1162]	1100_1199	
ds1163	Red-Spotted Toad Range - CWHR A036 [ds1163]	1100_1199	
ds1164	Great Plains Toad Range - CWHR A037 [ds1164]	1100_1199	
ds1165	California Treefrog Range - CWHR A038 [ds1165]	1100_1199	
ds1166	Pacific Treefrog Range - CWHR A039 [ds1166]	1100_1199	
ds1167	Pacific Giant Salamander Range - CWHR A048 [ds1167]	1100_1199	
ds1168	Relictual Slender Salamander Range - CWHR A049 [ds1168]	1100_1199	
ds1169	Rio Grande Leopard Frog Range - CWHR A050 [ds1169]	1100_1199	
ds1170	San Gabriel Slender Salamander Range - CWHR A053 [ds1170]	1100_1199	
ds1171	Eulachon Critical Habitat - NOAA [ds1171]	1100_1199	https://www.fisheries.noaa.gov/national/endangered-species-conservation/critical-habitat
ds1172	Gabilan Mountains Slender Salamander Range - CWHR A056 [ds1172]	1100_1199	
ds1173	Santa Lucia Slender Salamander Range - CWHR A057 [ds1173]	1100_1199	
ds1174	Lesser Slender Salamander Range - CWHR A058 [ds1174]	1100_1199	
ds1175	San Simeon Slender Salamander Range - CWHR A059 [ds1175]	1100_1199	
ds1176	Kings River Slender Salamander Range - CWHR A060 [ds1176]	1100_1199	
ds1177	Sequoia Slender Salamander Range - CWHR A061 [ds1177]	1100_1199	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1178	Hell Hollow Slender Salamander Range - CWHR A062 [ds1178]	1100_1199	
ds1179	Kern Plateau Salamander Range - CWHR A063 [ds1179]	1100_1199	
ds1181	Scott Bar Salamander Range - CWHR A067 [ds1181]	1100_1199	
ds1182	Wandering Salamander Range - CWHR A068 [ds1182]	1100_1199	
ds1183	Fairview Slender Salamander Range - CWHR A073 [ds1183]	1100_1199	
ds1184	Greenhorn Mountains Slender Salamander Range - A074 CWHR [ds1184]	1100_1199	
ds1185	Sierra Newt Range - CWHR A075 [ds1185]	1100_1199	
ds1186	Baja California Treefrog Range - CWHR A076 [ds1186]	1100_1199	
ds1187	Sierran Treefrog Range - CWHR A077 [ds1187]	1100_1199	
ds1188	Columbia Spotted Frog Range - CWHR A078 [ds1188]	1100_1199	
ds1189	Halibut Post MPA - Commercial Fishery - North Central Region - 2011 [ds1189]	1100_1199	
ds1190	Dungeness Crab Post MPA - Commercial Fishery - North Central Region - 2011 [ds1190]	1100_1199	
ds1191	Finfish Post MPA - Hook and Line Commercial Fishery - North Central Region - 2011 [ds1191]	1100_1199	
ds1192	Urchin Post MPA - Commercial Fishery - North Central Region - 2011 [ds1192]	1100_1199	
ds1193	Salmon Post MPA - Troll Commercial Fishery - North Central Region - 2011 [ds1193]	1100_1199	
ds1194	Greenhouse Gas Reduction Fund Projects - FY14/15 - CDFW [ds1194]	1100_1199	
ds1196	Vegetation - Western Riverside County Update - 2012 [ds1196]	1100_1199	
ds1197	California Freshwater Species Database (Aquarius) - 2015 [ds1197]	1100_1199	
ds1198	Electric Transmission Lines - California Energy Commission [ds1198]	1100_1199	https://cecgis-caenergy.opendata.arcgis.com/
ds1200	Halibut Post MPA - CPFV Fishery - North Central Region - 2011 [ds1200]	1200_1299	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1201	Dungeness Crab PostMPA - CPFV Fishery - North Central Region - 2011 [ds1201]	1200_1299	
ds1202	RockFish Post MPA - CPFV Fishery - North Central Region - 2011 [ds1202]	1200_1299	
ds1203	Salmon Post MPA - CPFV Fishery - North Central Region - 2011 [ds1203]	1200_1299	
ds1204	Northern Green Sturgeon Range - FSSC [ds1204]	1200_1299	
ds1205	Southern Green Sturgeon Range - FSSC [ds1205]	1200_1299	
ds1206	White sturgeon Range - FSSC [ds1206]	1200_1299	
ds1207	Owens Sucker Range - FSSC [ds1207]	1200_1299	
ds1208	Lost River Sucker Range [ds1208]	1200_1299	
ds1209	Modoc Sucker Range [ds1209]	1200_1299	
ds1210	Humboldt Sucker Range [ds1210]	1200_1299	
ds1211	Goose Lake Sucker Range - FSSC [ds1211]	1200_1299	
ds1212	Monterey Sucker Range [ds1212]	1200_1299	
ds1213	Sacramento Sucker Range [ds1213]	1200_1299	
ds1214	Klamath Smallscale Sucker Range [ds1214]	1200_1299	
ds1215	Santa Ana Sucker Range [ds1215]	1200_1299	
ds1216	Klamath Largescale Sucker Range - FSSC [ds1216]	1200_1299	
ds1217	Tahoe Sucker Range [ds1217]	1200_1299	
ds1218	Shortnose Sucker Range [ds1218]	1200_1299	
ds1219	Coastrange Sculpin Range [ds1219]	1200_1299	
ds1220	Prickly Sculpin Range [ds1220]	1200_1299	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1221	Clear Lake Prickly Sculpin Range [ds1221]	1200_1299	
ds1222	Rough Sculpin Range [ds1222]	1200_1299	
ds1223	Paiute Sculpin Range [ds1223]	1200_1299	
ds1224	Riffle Sculpin FSSC - CDFW [ds1224]	1200_1299	
ds1225	Upper Klamath Marbled Sculpin Range - FSSC [ds1225]	1200_1299	
ds1226	Bigeye Marbled Sculpin Range - FSSC [ds1226]	1200_1299	
ds1227	Lower Klamath Marbled Sculpin Range - FSSC [ds1227]	1200_1299	
ds1228	Reticulate Sculpin Range - FSSC [ds1228]	1200_1299	
ds1229	Pit Sculpin Range [ds1229]	1200_1299	
ds1230	Desert Pupfish Range [ds1230]	1200_1299	
ds1231	Amargosa River Pupfish Range - FSSC [ds1231]	1200_1299	
ds1232	Saratoga Springs Pupfish Range - FSSC [ds1232]	1200_1299	
ds1233	Shoshone Pupfish Range - FSSC [ds1233]	1200_1299	
ds1234	Owens Pupfish Range [ds1234]	1200_1299	
ds1235	Cottonball Marsh Pupfish Range [ds1235]	1200_1299	
ds1236	Salt Creek Pupfish Range - FSSC [ds1236]	1200_1299	
ds1237	Northern California Brook Lamprey Range - FSSC [ds1237]	1200_1299	
ds1238	Klamath River Lamprey Range - FSSC [ds1238]	1200_1299	
ds1239	Pacific Lamprey Range - FSSC [ds1239]	1200_1299	
ds1240	Goose Lake Lamprey Range - FSSC [ds1240]	1200_1299	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1241	Tidewater Goby Range [ds1241]	1200_1299	
ds1242	California Killfish Range [ds1242]	1200_1299	
ds1243	Coastal Threespine Stickleback Range [ds1243]	1200_1299	
ds1244	Inland Threespine Stickleback Range [ds1244]	1200_1299	
ds1245	Shay Creek Stickleback Range - FSSC [ds1245]	1200_1299	
ds1246	Unarmored Threespine Stickleback Range [ds1246]	1200_1299	
ds1247	Blue Chub Range - FSSC [ds1247]	1200_1299	
ds1248	Arroyo Chub Range - FSSC [ds1248]	1200_1299	
ds1249	Delta Smelt Range [ds1249]	1200_1299	
ds1250	Clear Lake Tule Perch Range - FSSC [ds1250]	1200_1299	
ds1251	Russian River Tule Perch Range - FSSC [ds1251]	1200_1299	
ds1252	Sacramento Tule Perch Range - FSSC [ds1252]	1200_1299	
ds1253	River Lamprey Range - FSSC [ds1253]	1200_1299	
ds1254	Kern Brook Lamprey Range - FSSC [ds1254]	1200_1299	
ds1255	Pit-Klamath Brook Lamprey Range - FSSC [ds1255]	1200_1299	
ds1256	Western Brook Lamprey Range - FSSC [ds1256]	1200_1299	
ds1257	Clear Lake Hitch Range [ds1257]	1200_1299	
ds1258	Sacramento Hitch Range - FSSC [ds1258]	1200_1299	
ds1259	Monterey Hitch Range - FSSC [ds1259]	1200_1299	
ds1260	Northern (Pit) Roach Range - FSSC [ds1260]	1200_1299	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1261	Gualala Roach Range - FSSC [ds1261]	1200_1299	
ds1262	Navarro Roach Range - FSSC [ds1262]	1200_1299	
ds1263	Monterey Roach Range - FSSC [ds1263]	1200_1299	
ds1264	Red Hills Roach Range - FSSC [ds1264]	1200_1299	
ds1265	Russian River Roach Range - FSSC [ds1265]	1200_1299	
ds1266	Clear Lake Roach Range - FSSC [ds1266]	1200_1299	
ds1267	Tomales Roach Range - FSSC [ds1267]	1200_1299	
ds1268	Central California Roach Range - FSSC [ds1268]	1200_1299	
ds1269	Staghorn Sculpin Range [ds1269]	1200_1299	
ds1270	Striped Mullet Range [ds1270]	1200_1299	
ds1271	HardHead Range - FSSC [ds1271]	1200_1299	
ds1272	Coastal Cutthroat Trout Range - FSSC [ds1272]	1200_1299	
ds1273	Lahontan Cutthroat Trout Range [ds1273]	1200_1299	
ds1274	Paiute Cutthroat Trout Range [ds1274]	1200_1299	
ds1275	Pink Salmon Range - FSSC [ds1275]	1200_1299	
ds1276	Chum Salmon Range - FSSC [ds1276]	1200_1299	
ds1277	Central Coast Coho Salmon Range [ds1277]	1200_1299	
ds1278	Southern Oregon Northern California Coast Coho Salmon Range [ds1278]	1200_1299	
ds1279	California Golden Trout Range - FSSC [ds1279]	1200_1299	
ds1280	Eagle Lake Rainbow Trout Range - FSSC [ds1280]	1200_1299	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1281	Kern River Rainbow Trout Range - FSSC [ds1281]	1200_1299	
ds1282	Coastal Rainbow Trout Range - FSSC [ds1282]	1200_1299	
ds1283	Northern California Coast Winter Steelhead Range - FSSC [ds1283]	1200_1299	
ds1284	Northern California Coast Summer Steelhead Range - FSSC [ds1284]	1200_1299	
ds1285	Klamath Mountains Province Winter Steelhead Range - FSSC [ds1285]	1200_1299	
ds1286	Klamath Mountains Province Summer Steelhead Range - FSSC [ds1286]	1200_1299	
ds1287	Central California Coast Winter Steelhead Range [ds1287]	1200_1299	
ds1288	Central Valley Steelhead Range [ds1288]	1200_1299	
ds1289	South Central California Coast Steelhead Range [ds1289]	1200_1299	
ds1290	Southern California Steelhead Range [ds1290]	1200_1299	
ds1291	McCloud River Redband Trout Range - FSSC [ds1291]	1200_1299	
ds1292	Goose Lake Redband Trout Range - FSSC [ds1292]	1200_1299	
ds1293	Little Kern Golden Trout Range [ds1293]	1200_1299	
ds1294	Upper Klamath-Trinity Fall Chinook Salmon Range - FSSC [ds1294]	1200_1299	
ds1295	Upper Klamath-Trinity Spring Chinook Salmon Range - FSSC [ds1295]	1200_1299	
ds1296	Southern Oregon Northern California Coast Fall Chinook Salmon Range - FSSC [ds1296]	1200_1299	
ds1297	California Coast Fall Chinook Salmon Range [ds1297]	1200_1299	
ds1298	Central Valley Winter Chinook Salmon Range [ds1298]	1200_1299	
ds1299	Central Valley Spring Chinook Salmon Range [ds1299]	1200_1299	
ds1300	Central Valley Late Fall Chinook Salmon Range - FSSC [ds1300]	1300_1399	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1301	Central Valley Fall Chinook Salmon Range - FSSC [ds1301]	1300_1399	
ds1302	Sacramento Blackfish Range [ds1302]	1300_1399	
ds1303	Lahontan Mountain Sucker Range - FSSC [ds1303]	1300_1399	
ds1304	Starry Flounder Range [ds1304]	1300_1399	
ds1305	Sacramento Splittail Range - FSSC [ds1305]	1300_1399	
ds1306	Mountain Whitefish Range - FSSC [ds1306]	1300_1399	
ds1307	Sacramento Pikeminnow Range [ds1307]	1300_1399	
ds1308	Klamath Speckled Dace Range [ds1308]	1300_1399	
ds1309	Amargosa Canyon Speckled Dace Range - FSSC [ds1309]	1300_1399	
ds1310	Lahontan Speckled Dace Range [ds1310]	1300_1399	
ds1311	Sacramento Speckled Dace Range [ds1311]	1300_1399	
ds1312	Owens Speckled Dace Range - FSSC [ds1312]	1300_1399	
ds1313	Long Valley Speckled Dace Range - FSSC [ds1313]	1300_1399	
ds1314	Santa Ana Speckled Dace Range - FSSC [ds1314]	1300_1399	
ds1315	Lahontan Redside Range [ds1315]	1300_1399	
ds1316	Klamath Tui Chub Range [ds1316]	1300_1399	
ds1317	Lahontan Stream Tui Chub Range [ds1317]	1300_1399	
ds1318	Lahontan Lake Tui Chub Range - FSSC [ds1318]	1300_1399	
ds1319	Owens Tui Chub Range [ds1319]	1300_1399	
ds1320	Eagle Lake Tui Chub Range - FSSC [ds1320]	1300_1399	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1321	Pit River Tui Chub Range - FSSC [ds1321]	1300_1399	
ds1322	Goose Lake Tui Chub Range - FSSC [ds1322]	1300_1399	
ds1323	Cow Head Tui Chub Range - FSSC [ds1323]	1300_1399	
ds1324	Longfin Smelt Range [ds1324]	1300_1399	
ds1325	Eulachon Range [ds1325]	1300_1399	
ds1326	Razorback Sucker Range [ds1326]	1300_1399	
ds1327	Vegetation (fveg) - CALFIRE FRAP [ds1327]	1300_1399	https://frap.fire.ca.gov/mapping/gis-data/
ds1328	Vegetation - Proposed Tehachapi Pass High Speed Rail Corridor [ds1328]	1300_1399	
ds1329	Major Fires - 2015 - USGS [ds1329]	1300_1399	
ds1331	Statewide Terrestrial Biodiversity Summary - ACE [ds1331]	1300_1399	
ds1332	Statewide Terrestrial Native Species Richness Summary - ACE [ds1332]	1300_1399	
ds1333	Statewide Terrestrial Rare Species Richness Summary - ACE [ds1333]	1300_1399	
ds1334	Statewide Terrestrial Irreplaceability Summary - ACE [ds1334]	1300_1399	
ds1336	Vegetation - Orange County - 2012 [ds1336]	1300_1399	
ds1337	Rail Lines - BNSF, UPRR [ds1337]	1300_1399	https://erma.noaa.gov/southwest/erma.html#/x=-120.68833&y=37.98122&z=6&layers=16+13930
ds1339	American Crow Hunt Zone [ds1339]	1300_1399	
ds1340	Band-tailed Pigeon Hunt Zone [ds1340]	1300_1399	
ds1341	Sooty (Blue) and Ruffed Grouse Hunt Zone [ds1341]	1300_1399	
ds1342	Quail Hunt Zones [ds1342]	1300_1399	
ds1343	Tree Squirrel Hunt Zones [ds1343]	1300_1399	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1345	Vegetation - Cow Creek - 2013 [ds1345]	1300_1399	
ds1346	Vegetation - Mill Creek - 2013 [ds1346]	1300_1399	
ds1349	Northern Goshawk Active Nests - Lake Tahoe Basin - 1977-2014 [ds1349]	1300_1399	
ds1352	Western Tiger Salamander Range - CWHR A047 [ds1352]	1300_1399	
ds1353	California Native Fish Species by Watershed [ds1353]	1300_1399	
ds1356	Designated Heritage and Wild Trout Waters - CDFW [ds1356]	1300_1399	
ds1357	Black and Yellow Rockfish Mean Density - North Central Coast - 2010-11 - PISCO [ds1357]	1300_1399	
ds1358	Black Rockfish Mean Density - North Central Coast - 2010-11 - PISCO [ds1358]	1300_1399	
ds1359	Blue Rockfish Mean Density - North Central Coast - 2010-11 - PISCO [ds1359]	1300_1399	
ds1360	Bocaccio Rockfish Mean Density - North Central Coast - 2010-11 - PISCO [ds1360]	1300_1399	
ds1361	Canary Rockfish Mean Density - North Central Coast - 2010-11 - PISCO [ds1361]	1300_1399	
ds1362	China Rockfish Mean Density - North Central Coast - 2010-11 - PISCO [ds1362]	1300_1399	
ds1363	Gopher Rockfish Mean Density - North Central Coast - 2010-11 - PISCO [ds1363]	1300_1399	
ds1364	Kelp Rockfish Mean Density - North Central Coast - 2010-11 - PISCO [ds1364]	1300_1399	
ds1365	Olive or Yellowtail Rockfish Mean Density - North Central Coast - 2010-11 - PISCO [ds1365]	1300_1399	
ds1366	Vermilion Rockfish Mean Density - North Central Coast - 2010-11 - PISCO [ds1366]	1300_1399	
ds1367	Lingcod Mean Density - North Central Coast - 2010-11 - PISCO [ds1367]	1300_1399	
ds1368	Cabazon Mean Density - North Central Coast - 2010-11 - PISCO [ds1368]	1300_1399	
ds1369	Kelp Greenling Mean Density - North Central Coast - 2010-11 - PISCO [ds1369]	1300_1399	
ds1370	Painted Greenling Mean Density - North Central Coast - 2010-11 - PISCO [ds1370]	1300_1399	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1371	Pile Surfperch Mean Density - North Central Coast - 2010-11 - PISCO [ds1371]	1300_1399	
ds1372	Striped Surfperch Mean Density - North Central Coast - 2010-11 - PISCO [ds1372]	1300_1399	
ds1373	Tubesnout Mean Density - North Central Coast - 2010-11 - PISCO [ds1373]	1300_1399	
ds1374	Canary Rockfish YOY Mean Density - North Central Coast - 2010-11 - PISCO [ds1374]	1300_1399	
ds1375	Blue Rockfish YOY Mean Density - North Central Coast - 2010-11 - PISCO [ds1375]	1300_1399	
ds1376	Olive, Yellowtail or Black Rockfish YOY Mean Density - North Central Coast - 2010-11 - PISCO [ds1376]	1300_1399	
ds1377	Kelp, Gopher, or Black & Yellow Rockfish YOY Mean Density - North Central Coast - 2010-11 - PISCO [ds1377]	1300_1399	
ds1378	Black & Yellow Rockfish Length Frequency - North Central Coast - 2010-11 - PISCO [ds1378]	1300_1399	
ds1379	Black Rockfish Length Frequency - North Central Coast - 2010-11 - PISCO [ds1379]	1300_1399	
ds1380	Blue Rockfish Length Frequency - North Central Coast - 2010-11 - PISCO [ds1380]	1300_1399	
ds1381	Bocaccio Rockfish Length Frequency - North Central Coast - 2010-11 - PISCO [ds1381]	1300_1399	
ds1382	Canary Rockfish Length Frequency - North Central Coast - 2010-11 - PISCO [ds1382]	1300_1399	
ds1383	China Rockfish Length Frequency - North Central Coast - 2010-11 - PISCO [ds1383]	1300_1399	
ds1384	Gopher Rockfish Length Frequency - North Central Coast - 2010-11 - PISCO [ds1384]	1300_1399	
ds1385	Kelp Rockfish Length Frequency - North Central Coast - 2010-11 - PISCO [ds1385]	1300_1399	
ds1386	Olive or Yellowtail Rockfish Length Frequency - North Central Coast - 2010-11 - PISCO [ds1386]	1300_1399	
ds1387	Vermilion Rockfish Length Frequency - North Central Coast - 2010-11 - PISCO [ds1387]	1300_1399	
ds1388	Lingcod Length Frequency - North Central Coast - 2010-11 - PISCO [ds1388]	1300_1399	
ds1389	Cabazon Length Frequency - North Central Coast - 2010-11 - PISCO [ds1389]	1300_1399	
ds1390	Kelp Greenling Length Frequency - North Central Coast - 2010-11 - PISCO [ds1390]	1300_1399	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1391	Painted Greenling Length Frequency - North Central Coast - 2010-11 - PISCO [ds1391]	1300_1399	
ds1392	Pile Surfperch Length Frequency - North Central Coast - 2010-11 - PISCO [ds1392]	1300_1399	
ds1393	Striped Surfperch Length Frequency - North Central Coast - 2010-11 - PISCO [ds1393]	1300_1399	
ds1394	Tubesnout Length Frequency - North Central Coast - 2010-11 - PISCO [ds1394]	1300_1399	
ds1395	Vegetation - Orange County - 1992 [ds1395]	1300_1399	
ds1396	Red Throated Loon Range - CWHB B001 [ds1396]	1300_1399	
ds1397	Pacific Loon Range - CWHB B002 [ds1397]	1300_1399	
ds1398	Pied-billed Grebe Range - CWHB B006 [ds1398]	1300_1399	
ds1399	Horned Grebe Range - CWHB B007 [ds1399]	1300_1399	
ds1400	Red-Necked Grebe Range - CWHB B008 [ds1400]	1400_1499	
ds1401	Eared Grebe Range - CWHB B009 [ds1401]	1400_1499	
ds1402	Western Grebe Range - CWHB B010 [ds1402]	1400_1499	
ds1403	Brown Pelican Range - CWHB B043 [ds1403]	1400_1499	
ds1404	Brandt's Cormorant Range - CWHB B046 [ds1404]	1400_1499	
ds1405	Pelagic Cormorant Range - CWHB B047 [ds1405]	1400_1499	
ds1406	American Bittern Range - CWHB B049 [ds1406]	1400_1499	
ds1407	Cattle Egret Range - CWHB B057 [ds1407]	1400_1499	
ds1408	Green Heron Range - CWHB B058 [ds1408]	1400_1499	
ds1409	Black-Crowned Night Heron Range - CWHB B059 [ds1409]	1400_1499	
ds1410	White-Faced Ibis Range - CWHB B062 [ds1410]	1400_1499	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1411	Tundra Swan Range - CWHR B067 [ds1411]	1400_1499	
ds1412	Greater White-Fronted Goose Range - CWHR B070 [ds1412]	1400_1499	
ds1413	Snow Goose Range - CWHR B071 [ds1413]	1400_1499	
ds1414	Ross's Goose Range - CWHR B072 [ds1414]	1400_1499	
ds1415	Canada Goose Range - CWHR B075 [ds1415]	1400_1499	
ds1416	Wood Duck Range - CWHR B076 [ds1416]	1400_1499	
ds1417	Green-Winged Teal Range - CWHR B077 [ds1417]	1400_1499	
ds1418	Mallard Range - CWHR B079 [ds1418]	1400_1499	
ds1419	Northern Pintail Range - CWHR B080 [ds1419]	1400_1499	
ds1420	Blue-Winged Teal Range - CWHR B082 [ds1420]	1400_1499	
ds1421	Cinnamon Teal Range - CWHR B083 [ds1421]	1400_1499	
ds1422	Northern Shoveler Range - CWHR B084 [ds1422]	1400_1499	
ds1423	Gadwall Range - CWHR B085 [ds1423]	1400_1499	
ds1424	Eurasian Wigeon Range - CWHR B086 [ds1424]	1400_1499	
ds1425	American Wigeon Range - CWHR B087 [ds1425]	1400_1499	
ds1426	Canvasback Range - CWHR B089 [ds1426]	1400_1499	
ds1427	Ring-Necked Duck Range - CWHR B091 [ds1427]	1400_1499	
ds1428	Greater Scaup Range - CWHR B093 [ds1428]	1400_1499	
ds1429	Lesser Scaup Range - CWHR B094 [ds1429]	1400_1499	
ds1430	Long-Tailed Duck Range - CWHR B097 [ds1430]	1400_1499	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1431	Black Scoter Range - CWHR B098 [ds1431]	1400_1499	
ds1432	Surf Scoter Range - CWHR B099 [ds1432]	1400_1499	
ds1433	White-Winged Scoter Range - CWHR B100 [ds1433]	1400_1499	
ds1434	Common Goldeneye Range - CWHR B101 [ds1434]	1400_1499	
ds1435	Barrow's Goldeneye Range - CWHR B102 [ds1435]	1400_1499	
ds1436	Bufflehead Range - CWHR B103 [ds1436]	1400_1499	
ds1437	Hooded Merganser Range - CWHR B104 [ds1437]	1400_1499	
ds1438	Common Merganser Range - CWHR B105 [ds1438]	1400_1499	
ds1439	Red-Breasted Merganser Range - CWHR B106 [ds1439]	1400_1499	
ds1440	Ruddy Duck Range - CWHR B107 [ds1440]	1400_1499	
ds1441	Turkey Vulture Range - CWHR B108 [ds1441]	1400_1499	
ds1442	White-Tailed Kite Range - CWHR B111 [ds1442]	1400_1499	
ds1443	Sharp-Shinned Hawk Range - CWHR B115 [ds1443]	1400_1499	
ds1444	Cooper's Hawk Range - CWHR B116 [ds1444]	1400_1499	
ds1445	Northern Goshawk Range - CWHR B177 [ds1445]	1400_1499	
ds1446	Red-Shouldered Hawk Range - CWHR B119 [ds1446]	1400_1499	
ds1447	Swainson's Hawk Range - CWHR B121 [ds1447]	1400_1499	
ds1448	Red-Tailed Hawk Range - CWHR B123 [ds1448]	1400_1499	
ds1449	Ferruginous Hawk Range - CWHR B124 [ds1449]	1400_1499	
ds1450	Rough-Legged Hawk Range - CWHR B125 [ds1450]	1400_1499	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1451	American Kestrel Range - CWHR B127 [ds1451]	1400_1499	
ds1452	Merlin Range - CWHR B128 [ds1452]	1400_1499	
ds1453	Wild Turkey Range - CWHR B138 [ds1453]	1400_1499	
ds1454	Gambel's Quail Range - CWHR B139 [ds1454]	1400_1499	
ds1455	Virginia Rail Range - CWHR B145 [ds1455]	1400_1499	
ds1456	Sora Range - CWHR B146 [ds1456]	1400_1499	
ds1457	Common Gallinule Range - CWHR B148 [ds1457]	1400_1499	
ds1458	American Coot Range - CWHR B149 [ds1458]	1400_1499	
ds1459	Sandhill Crane Range - CWHR B150 [ds1459]	1400_1499	
ds1460	Black-Bellied Plover Range - CWHR B151 [ds1460]	1400_1499	
ds1461	Semipalmated Plover Range - CWHR B156 [ds1461]	1400_1499	
ds1462	Killdeer Range - CWHR B158 [ds1462]	1400_1499	
ds1463	Mountain Plover Range - CWHR B159 [ds1463]	1400_1499	
ds1464	Black Oystercatcher Range - CWHR B162 [ds1464]	1400_1499	
ds1465	Black-Necked Stilt Range - CWHR B163 [ds1465]	1400_1499	
ds1466	American Avocet Range - CWHR B164 [ds1466]	1400_1499	
ds1467	Greater Yellowlegs Range - CWHR B165 [ds1467]	1400_1499	
ds1468	Lesser Yellowlegs Range - CWHR B166 [ds1468]	1400_1499	
ds1469	Willet Range - CWHR B168 [ds1469]	1400_1499	
ds1470	Wandering Tattler Range - CWHR B169 [ds1470]	1400_1499	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1471	Spotted Sandpiper Range - CWHR B170 [ds1471]	1400_1499	
ds1472	Whimbrel Range - CWHR B172 [ds1472]	1400_1499	
ds1473	Long-Billed Curlew Range - CWHR B173 [ds1473]	1400_1499	
ds1474	Marbled Godwit Range - CWHR B176 [ds1474]	1400_1499	
ds1475	Ruddy Turnstone Range - CWHR B177 [ds1475]	1400_1499	
ds1476	Black Turnstone Range - CWHR B178 [ds1476]	1400_1499	
ds1477	Surfbird Range - CWHR B179 [ds1477]	1400_1499	
ds1478	Red Knot Range - CWHR B180 [ds1478]	1400_1499	
ds1479	Sanderling Range - CWHR B181 [ds1479]	1400_1499	
ds1480	Western Sandpiper Range - CWHR B183 [ds1480]	1400_1499	
ds1481	Least Sandpiper Range - CWHR B185 [ds1481]	1400_1499	
ds1482	Rock Sandpiper Range - CWHR B190 [ds1482]	1400_1499	
ds1483	Dunlin Range - CWHR B191 [ds1483]	1400_1499	
ds1484	Stilt Sandpiper Range - CWHR B193 [ds1484]	1400_1499	
ds1485	Short-Billed Dowitcher Range - CWHR B196 [ds1485]	1400_1499	
ds1486	Long-Billed Dowitcher Range - CWHR B197 [ds1486]	1400_1499	
ds1487	Wilson's Snipe Range - CWHR B199 [ds1487]	1400_1499	
ds1488	Wilson's Phalarope Range - CWHR B200 [ds1488]	1400_1499	
ds1489	Bonaparte's Gull Range - CWHR B211 [ds1489]	1400_1499	
ds1490	Heermann's Gull Range - CWHR B212 [ds1490]	1400_1499	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1491	Mew Gull Range - CWHR B213 [ds1491]	1400_1499	
ds1492	Ring-Billed Gull Range - CWHR B214 [ds1492]	1400_1499	
ds1493	California Gull Range - CWHR B215 [ds1493]	1400_1499	
ds1494	Herring Gull Range - CWHR B216 [ds1494]	1400_1499	
ds1495	Thayer's Gull Range - CWHR B217 [ds1495]	1400_1499	
ds1496	Yellow-Footed Gull Range - CWHR B219 [ds1496]	1400_1499	
ds1497	Western Gull Range - CWHR B220 [ds1497]	1400_1499	
ds1498	Glaucous-Winged Gull Range - CWHR B221 [ds1498]	1400_1499	
ds1499	Royal Tern Range - CWHR B228 [ds1499]	1400_1499	
ds1500	Vegetation - Point Mugu [ds1500]	1500_1599	
ds1501	Vegetation - San Nicolas Island [ds1501]	1500_1599	
ds1503	Eelgrass [ds1503]	1500_1599	
ds1504	Elegant Tern Range - CWHR B229 [ds1504]	1500_1599	
ds1505	Common Tern Range - CWHR B231 [ds1505]	1500_1599	
ds1506	Forster's Tern Range - CWHR B233 [ds1506]	1500_1599	
ds1507	Least Tern Range - CWHR B234 [ds1507]	1500_1599	
ds1508	Common Murre Range - CWHR B237 [ds1508]	1500_1599	
ds1509	Pigeon Guillemot Range - CWHR B239 [ds1509]	1500_1599	
ds1510	Scripp's Murrelet Range - CWHR B241 [ds1510]	1500_1599	
ds1511	Ancient Murrelet Range - CWHR B243 [ds1511]	1500_1599	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1512	Rhinoceros Auklet Range - CWHR B247 [ds1512]	1500_1599	
ds1513	Tufted Puffin Range - CWHR B248 [ds1513]	1500_1599	
ds1514	Rock Pigeon Range - CWHR B250 [ds1514]	1500_1599	
ds1515	Spotted Dove Range - CWHR B253 [ds1515]	1500_1599	
ds1516	White-winged Dove Range - CWHR B254 [ds1516]	1500_1599	
ds1517	Inca Dove Range - CWHR B256 [ds1517]	1500_1599	
ds1518	Common Ground-Dove Range - CWHR B257 [ds1518]	1500_1599	
ds1519	Greater Roadrunner Range - CWHR B260 [ds1519]	1500_1599	
ds1520	Barn Owl Range - CWHR B262 [ds1520]	1500_1599	
ds1521	Flammulated Owl Range - CWHR B263 [ds1521]	1500_1599	
ds1522	Western Screech Owl Range - CWHR B264 [ds1522]	1500_1599	
ds1523	Great Horned Owl Range - CWHR B265 [ds1523]	1500_1599	
ds1524	Northern Pygmy Owl Range - CWHR B267 [ds1524]	1500_1599	
ds1525	Elf Owl Range - CWHR B268 [ds1525]	1500_1599	
ds1526	Short-eared Owl Range - CWHR B273 [ds1526]	1500_1599	
ds1527	Northern Saw-whet Owl Range - CWHR B274 [ds1527]	1500_1599	
ds1528	Lesser Nighthawk Range - CWHR B275 [ds1528]	1500_1599	
ds1529	Common Nighthawk Range - CWHR B276 [ds1529]	1500_1599	
ds1530	Common Poorwill Range - CWHR B277 [ds1530]	1500_1599	
ds1531	Eastern Whip-poor-will Range - CWHR B278 [ds1531]	1500_1599	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1532	Vaux's Swift Range - CWHR B281 [ds1532]	1500_1599	
ds1533	White-throated Swift Range - CWHR B282 [ds1533]	1500_1599	
ds1534	Black-chinned Hummingbird Range - CWHR B286 [ds1534]	1500_1599	
ds1535	Anna's Hummingbird Range - CWHR B287 [ds1535]	1500_1599	
ds1536	Costa's Hummingbird Range - CWHR B288 [ds1536]	1500_1599	
ds1537	Calliope Hummingbird Range - CWHR B289 [ds1537]	1500_1599	
ds1538	Broad-tailed Hummingbird Range - CWHR B290 [ds1538]	1500_1599	
ds1539	Rufous Hummingbird Range - CWHR B291 [ds1539]	1500_1599	
ds1540	Allen's Hummingbird Range - CWHR B292 [ds1540]	1500_1599	
ds1541	Belted Kingfisher Range - CWHR B293 [ds1541]	1500_1599	
ds1542	Lewis's Woodpecker Range - CWHR B294 [ds1542]	1500_1599	
ds1543	Acorn Woodpecker Range - CWHR B296 [ds1543]	1500_1599	
ds1544	Gila Woodpecker Range - CWHR B297 [ds1544]	1500_1599	
ds1545	Red-Naped Sapsucker Range - CWHR B298 [ds1545]	1500_1599	
ds1546	Red-Breasted Sapsucker Range - CWHR B299 [ds1546]	1500_1599	
ds1547	Williamson's Sapsucker Range - CWHR B300 [ds1547]	1500_1599	
ds1548	Ladder-Backed Woodpecker Range - CWHR B301 [ds1548]	1500_1599	
ds1549	Nuttall's Woodpecker Range - CWHR B302 [ds1549]	1500_1599	
ds1550	Downy Woodpecker Range - CWHR B303 [ds1550]	1500_1599	
ds1551	Hairy Woodpecker Range - CWHR B304 [ds1551]	1500_1599	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1552	White-Headed Woodpecker Range - CWHR B307 [ds1552]	1500_1599	
ds1553	Northern Flicker Range - CWHR B307 [ds1553]	1500_1599	
ds1554	Pileated Woodpecker Range - CWHR B308 [ds1554]	1500_1599	
ds1555	Olive-sided Flycatcher Range - CWHR B309 [ds1555]	1500_1599	
ds1556	Western Wood-Pewee Range - CWHR B311 [ds1556]	1500_1599	
ds1557	Hammond's Flycatcher Range - CWHR B317 [ds1557]	1500_1599	
ds1558	Dusky Flycatcher Range - CWHR B318 [ds1558]	1500_1599	
ds1559	Gray Flycatcher Range - CWHR B319 [ds1559]	1500_1599	
ds1560	Pacific-Slope Flycatcher Range - CWHR B320 [ds1560]	1500_1599	
ds1561	Black Phoebe Range - CWHR B321 [ds1561]	1500_1599	
ds1562	Say's Phoebe Range - CWHR B323 [ds1562]	1500_1599	
ds1563	Vermilion Flycatcher Range - CWHR B324 [ds1563]	1500_1599	
ds1564	Ash-Throated Flycatcher Range - CWHR B326 [ds1564]	1500_1599	
ds1565	Brown-Crested Flycatcher Range - CWHR B328 [ds1565]	1500_1599	
ds1566	Cassin's Kingbird Range - CWHR B331 [ds1566]	1500_1599	
ds1567	Western Kingbird Range - CWHR B333 [ds1567]	1500_1599	
ds1568	Eastern Kingbird Range - CWHR B334 [ds1568]	1500_1599	
ds1569	Horned Lark Range - CWHR B337 [ds1569]	1500_1599	
ds1570	Purple Martin Range - CWHR B338 [ds1570]	1500_1599	
ds1571	Tree Swallow Range - CWHR B339 [ds1571]	1500_1599	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1572	Violet-Green Swallow Range - CWHR B340 [ds1572]	1500_1599	
ds1573	Northern Rough-Winged Swallow Range - CWHR B341 [ds1573]	1500_1599	
ds1574	Cliff Swallow Range - CWHR B343 [ds1574]	1500_1599	
ds1575	Barn Swallow Range - CWHR B344 [ds1575]	1500_1599	
ds1576	Gray Jay Range - CWHR B345 [ds1576]	1500_1599	
ds1577	Steller's Jay Range - CWHR B346 [ds1577]	1500_1599	
ds1578	Western Scrub-Jay Range - CWHR B348 [ds1578]	1500_1599	
ds1579	Pinyon Jay Range - CWHR B349 [ds1579]	1500_1599	
ds1580	Clark's Nutcracker Range - CWHR B350 [ds1580]	1500_1599	
ds1581	Black-Billed Magpie Range - CWHR B351 [ds1581]	1500_1599	
ds1582	American Crow Range - CWHR B353 [ds1582]	1500_1599	
ds1583	Common Raven Range - CWHR B354 [ds1583]	1500_1599	
ds1584	Black-Capped Chickadee Range - CWHR B355 [ds1584]	1500_1599	
ds1585	Mountain Chickadee Range - CWHR B356 [ds1585]	1500_1599	
ds1586	Chestnut-Backed Chickadee Range - CWHR B357 [ds1586]	1500_1599	
ds1587	Oak Titmouse Range - CWHR B358 [ds1587]	1500_1599	
ds1588	Verdin Range - CWHR B359 [ds1588]	1500_1599	
ds1589	Bushtit Range - CWHR B360 [ds1589]	1500_1599	
ds1590	Red-Breasted Huthatch Range - CWHR B361 [ds1590]	1500_1599	
ds1591	White-Breasted Nuthatch Range - CWHR B362 [ds1591]	1500_1599	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1592	Pygmy Nuthatch Range - CWHR B363 [ds1592]	1500_1599	
ds1593	Brown Creeper Range - CWHR B364 [ds1593]	1500_1599	
ds1594	Cactus Wren Range - CWHR B365 [ds1594]	1500_1599	
ds1595	Rock Wren Range - CWHR B366 [ds1595]	1500_1599	
ds1596	Canyon Wren Range - CWHR B367 [ds1596]	1500_1599	
ds1597	Bewick's Wren Range - CWHR B368 [ds1597]	1500_1599	
ds1598	House Wren Range - CWHR B396 [ds1598]	1500_1599	
ds1599	Pacific Wren Range - CWHR B370 [ds1599]	1500_1599	
ds1601	Marsh Wren Range - CWHR B342 [ds1601]	1600_1699	
ds1602	American Dipper Range - CWHR B373 [ds1602]	1600_1699	
ds1603	Golden-Crowned Kinglet Range - CWHR B375 [ds1603]	1600_1699	
ds1604	Ruby-Crowned Kinglet Range - CWHR B376 [ds1604]	1600_1699	
ds1605	Blue-Gray Gnatcatcher Range - CWHR B377 [ds1605]	1600_1699	
ds1606	Black-Tailed Gnatcatcher Range - CWHR B378 [ds1606]	1600_1699	
ds1607	Western Bluebird Range - CWHR B380 [ds1607]	1600_1699	
ds1608	Mountain Bluebird Range - CWHR B381 [ds1608]	1600_1699	
ds1609	Townsend's Solitaire Range - CWHR B382 [ds1609]	1600_1699	
ds1610	Swainson's Thrush Range - CWHR B385 [ds1610]	1600_1699	
ds1611	Hermit Thrush Range - CWHR B386 [ds1611]	1600_1699	
ds1612	American Robin Range - CWHR B389 [ds1612]	1600_1699	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1613	Varied Thrush Range - CWHR B390 [ds1613]	1600_1699	
ds1614	Wrentit Range - CWHR B391 [ds1614]	1600_1699	
ds1615	Northern Mockingbird Range - CWHR B393 [ds1615]	1600_1699	
ds1616	Sage Thrasher Range - CWHR B394 [ds1616]	1600_1699	
ds1617	California Thrasher Range - CWHR B398 [ds1617]	1600_1699	
ds1618	Amercian Pipit Range - CWHR B404 [ds1618]	1600_1699	
ds1619	Cedar Waxwing Range - CWHR B407 [ds1619]	1600_1699	
ds1620	Phainopepla Range - CWHR B408 [ds1620]	1600_1699	
ds1621	Northern Shrike Range - CWHR B409 [ds1621]	1600_1699	
ds1622	European Starling Range - CWHR B411 [ds1622]	1600_1699	
ds1623	Cassin's Vireo Range - CWHR B415 [ds1623]	1600_1699	
ds1624	Hutton's Vireo Range - CWHR B417 [ds1624]	1600_1699	
ds1625	Warbling Vireo Range - CWHR B418 [ds1625]	1600_1699	
ds1626	Orange-Crowned Warbler Range - CWHR B425 [ds1626]	1600_1699	
ds1627	Nashville Warbler Range - CWHR B426 [ds1627]	1600_1699	
ds1628	Virginia's Warbler Range - CWHR B427 [ds1628]	1600_1699	
ds1629	Lucy's Warbler Range - CWHR B428 [ds1629]	1600_1699	
ds1630	Yellow-Rumped Warbler Range - CWHR B435 [ds1630]	1600_1699	
ds1631	Black-Throated Gray Warbler Range - CWHR B436 [ds1631]	1600_1699	
ds1632	Townsend's Warbler Range - CWHR B437 [ds1632]	1600_1699	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1633	Hermit Warbler Range - CWHR B438 [ds1633]	1600_1699	
ds1634	MacGillivray's Warbler Range - CWHR B460 [ds1634]	1600_1699	
ds1635	Common Yellowthroat Range - CWHR B461 [ds1635]	1600_1699	
ds1636	Wilson's Warbler Range - CWHR B463 [ds1636]	1600_1699	
ds1637	Yellow-Breasted Chat Range - CWHR B467 [ds1637]	1600_1699	
ds1638	Summer Tanager Range - CWHR B469 [ds1638]	1600_1699	
ds1639	Western Tanager Range - CWHR B471 [ds1639]	1600_1699	
ds1640	Black-Headed Grosbeak Range - CWHR B475 [ds1640]	1600_1699	
ds1641	Blue Grosbeak Range - CWHR B476 [ds1641]	1600_1699	
ds1642	Lazuli Bunting Range - CWHR B477 [ds1642]	1600_1699	
ds1643	Green-Tailed Towhee Range - CWHR B482 [ds1643]	1600_1699	
ds1644	Spotted Towhee Range - CWHR B483 [ds1644]	1600_1699	
ds1645	California Towhee Range - CWHR B484 [ds1645]	1600_1699	
ds1646	Abert's Towhee Range - CWHR B485 [ds1646]	1600_1699	
ds1647	Rufous-Crowned Sparrow Range - CWHR B487 [ds1647]	1600_1699	
ds1648	Chipping Sparrow Range - CWHR B489 [ds1648]	1600_1699	
ds1649	Brewer's Sparrow Range - CWHR B491 [ds1649]	1600_1699	
ds1650	Black-Chinned Sparrow Range - CWHR B493 [ds1650]	1600_1699	
ds1651	Vesper Sparrow Range - CWHR B494 [ds1651]	1600_1699	
ds1652	Lark Sparrow Range - CWHR B495 [ds1652]	1600_1699	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1653	Black-Throated Sparrow Range - CWHR B496 [ds1653]	1600_1699	
ds1654	Bell's Sparrow Range - CWHR B497 [ds1654]	1600_1699	
ds1655	Savannah Sparrow Range - CWHR B499 [ds1655]	1600_1699	
ds1656	Fox Sparrow Range - CWHR B504 [ds1656]	1600_1699	
ds1657	Lincoln's Sparrow Range - CWHR B506 [ds1657]	1600_1699	
ds1658	Golden-Crowned Sparrow Range - CWHR B509 [ds1658]	1600_1699	
ds1659	White-Crowned Sparrow Range - CWHR B510 [ds1659]	1600_1699	
ds1660	Dark-Eyed Junco Range - CWHR B512 [ds1660]	1600_1699	
ds1661	Lapland Longspur Range - CWHR B514 [ds1661]	1600_1699	
ds1662	Red-Winged Blackbird Range - CWHR B519 [ds1662]	1600_1699	
ds1663	Western Meadowlark Range - CWHR B521 [ds1663]	1600_1699	
ds1664	Yellow-Headed Blackbird Range - CWHR B522 [ds1664]	1600_1699	
ds1665	Brewer's Blackbird Range - CWHR B524 [ds1665]	1600_1699	
ds1666	Great-Tailed Grackle Range - CWHR B525 [ds1666]	1600_1699	
ds1667	Bronzed Cowbird Range - CWHR B527 [ds1667]	1600_1699	
ds1668	Brown-Headed Cowbird Range - CWHR B528 [ds1668]	1600_1699	
ds1669	Hooded Oriole Range - CWHR B530 [ds1669]	1600_1699	
ds1670	Bullock's Oriole Range - CWHR B532 [ds1670]	1600_1699	
ds1671	Scott's Oriole Range - CWHR B533 [ds1671]	1600_1699	
ds1672	Gray-Crowned Rosy-Finch Range - CWHR B534 [ds1672]	1600_1699	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1673	Pine Grosbeak Range - CWHR B535 [ds1673]	1600_1699	
ds1674	Purple Finch Range - CWHR B536 [ds1674]	1600_1699	
ds1675	Cassin's Finch Range - CWHR B537 [ds1675]	1600_1699	
ds1676	House Finch Range - CWHR B538 [ds1676]	1600_1699	
ds1677	Red Crossbill Range - CWHR B539 [ds1677]	1600_1699	
ds1678	Pine Siskin Range - CWHR B542 [ds1678]	1600_1699	
ds1679	Lesser Goldfinch Range - CWHR B543 [ds1679]	1600_1699	
ds1680	Lawrence's Goldfinch Range - CWHR B544 [ds1680]	1600_1699	
ds1681	American Goldfinch Range - CWHR B545 [ds1681]	1600_1699	
ds1682	Evening Grosbeak Range - CWHR B546 [ds1682]	1600_1699	
ds1683	House Sparrow Range - CWHR B547 [ds1683]	1600_1699	
ds1684	Clark's Grebe Range - CWHR B548 [ds1684]	1600_1699	
ds1685	Gilded Flicker Range - CWHR B549 [ds1685]	1600_1699	
ds1686	Cordilleran Flycatcher Range - CWHR B550 [ds1686]	1600_1699	
ds1687	Island Scrub-Jay Range - CWHR B511 [ds1687]	1600_1699	
ds1688	Juniper Titmouse Range - CWHR B552 [ds1688]	1600_1699	
ds1689	California Gnatcatcher Range - CWHR B553 [ds1689]	1600_1699	
ds1690	Plumbeous Vireo Range - CWHR B554 [ds1690]	1600_1699	
ds1691	Leach's Storm-Petrel Range - CWHR B580 [ds1691]	1600_1699	
ds1692	Wood Stork Range - CWHR B603 [ds1692]	1600_1699	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1693	Harris's Hawk Range - CWHR B620 [ds1693]	1600_1699	
ds1694	Pacific Golden-Plover Range - CWHR B629 [ds1694]	1600_1699	
ds1695	American Oystercatcher Range - CWHR B634 [ds1695]	1600_1699	
ds1696	Baird's Sandpiper Range - CWHR B648 [ds1696]	1600_1699	
ds1697	Pectoral Sandpiper Range - CWHR B649 [ds1697]	1600_1699	
ds1698	Red-Necked Phalarope Range - CWHR B655 [ds1698]	1600_1699	
ds1699	Red Phalarope Range - CWHR B656 [ds1699]	1600_1699	
ds1700	Oil, Gas, and Geothermal Facility Boundary - DOC [ds1700]	1700_1799	
ds1703	Oil and Gas Field Administrative Boundary - DOC [ds1703]	1700_1799	
ds1704	Barred Owl Range - CWHR B699 [ds1704]	1700_1799	
ds1705	Chimney Swift Range - CWHR B702 [ds1705]	1700_1799	
ds1706	American Redstart Range - CWHR B773 [ds1706]	1700_1799	
ds1707	White-Throated Sparrow Range - CWHR B798 [ds1707]	1700_1799	
ds1708	Harris's Sparrow Range - CWHR B799 [ds1708]	1700_1799	
ds1709	Northern Cardinal Range - CWHR B806 [ds1709]	1700_1799	
ds1710	Indego Bunting Range - CWHR B809 [ds1710]	1700_1799	
ds1711	Cackling Goose Range - CWHR B864 [ds1711]	1700_1799	
ds1712	Sonora Mud Turtle Range - CWHR R002 [ds1712]	1700_1799	
ds1713	Pond Slider Range - CWHR R003 [ds1713]	1700_1799	
ds1714	Spiny Softshell Range - CWHR R006 [ds1714]	1700_1799	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1715	Switak's Banded Gecko Range - CWHR R007 [ds1715]	1700_1799	
ds1716	Western Banded Gecko Range - CWHR R008 [ds1716]	1700_1799	
ds1717	Peninsular Leaf-Toed Gecko Range - CWHR R009 [ds1717]	1700_1799	
ds1718	Desert Iguana Range - CWHR R010 [ds1718]	1700_1799	
ds1719	Common Chuckwalla Range - CWHR R011 [ds1719]	1700_1799	
ds1720	Zebra-Tailed Lizard Range - CWHR R012 [ds1720]	1700_1799	
ds1721	Colorado Desert Fringe-Toed Lizard Range - CWHR R013 [ds1721]	1700_1799	
ds1722	Coachella Fringe-Toed Lizard Range - CWHR R014 [ds1722]	1700_1799	
ds1723	Mojave Fringe-Toed Lizard Range - CWHR R015 [ds1723]	1700_1799	
ds1724	Great Basin Collared Lizard Range - CWHR R017 [ds1724]	1700_1799	
ds1725	Long-Nosed Leopard Lizard Range - CWHR R018 [ds1725]	1700_1799	
ds1726	Blunt-Nosed Leopard Lizard Range - CWHR R019 [ds1726]	1700_1799	
ds1727	Desert Spiny Lizard Range - CWHR R020 [ds1727]	1700_1799	
ds1728	Granite Spiny Lizard Range - CWHR R021 [ds1728]	1700_1799	
ds1729	Western Fence Lizard Range - CWHR R022 [ds1729]	1700_1799	
ds1730	Common Sagebrush Lizard Range - CWHR R023 [ds1730]	1700_1799	
ds1731	Common Side-Blotched Lizard Range - CWHR R024 [ds1731]	1700_1799	
ds1732	Long-Tailed Brush Lizard Range - CWHR R025 [ds1732]	1700_1799	
ds1733	Ornate Tree Lizard Range - CWHR R026 [ds1733]	1700_1799	
ds1734	Baja California Brush Lizard Range - CWHR R027 [ds1734]	1700_1799	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1735	Mearn's Rock Lizard Range - CWHR R028 [ds1735]	1700_1799	
ds1736	Blainville's Horned Lizard Range - CWHR R029 [ds1736]	1700_1799	
ds1737	Desert Horned Lizard Range - CWHR R030 [ds1737]	1700_1799	
ds1738	Pygmy Short-Horned Lizard Range - CWHR R031 [ds1738]	1700_1799	
ds1739	Flat-Tailed Horned Lizard Range - CWHR R032 [ds1739]	1700_1799	
ds1740	Granite Night Lizard Range - CWHR R033 [ds1740]	1700_1799	
ds1741	Desert Night Lizard Range - CWHR R034 [ds1741]	1700_1799	
ds1742	Island Night Lizard Range - CWHR R035 [ds1742]	1700_1799	
ds1743	Western Skink Range - CWHR R036 [ds1743]	1700_1799	
ds1744	Gilbert's Skink Range - CWHR R037 [ds1744]	1700_1799	
ds1745	Orange-Throated Whiptail Range - CWHR R038 [ds1745]	1700_1799	
ds1746	Tiger Whiptail Range - CWHR R039 [ds1746]	1700_1799	
ds1747	Southern Alligator Lizard Range - CWHR R040 [ds1747]	1700_1799	
ds1748	Panamint Alligator Lizard Range - CWHR R041 [ds1748]	1700_1799	
ds1749	Northern Alligator Lizard Range - CWHR R042 [ds1749]	1700_1799	
ds1750	California Legless Lizard Range - CWHR R043 [ds1750]	1700_1799	
ds1751	Gila Monster Range - CWHR R044 [ds1751]	1700_1799	
ds1752	Western Threadsnake Range - CWHR R045 [ds1752]	1700_1799	
ds1753	Northern Rubber Boa Range - CWHR R046 [ds1753]	1700_1799	
ds1754	State Conservancies - CNRA [ds1754]	1700_1799	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1755	Ring-Necked Snake Range - CWHR R048 [ds1755]	1700_1799	
ds1756	Sharp-Tailed Snake Range - CWHR R049 [ds1756]	1700_1799	
ds1757	Spotted Leaf-Nosed Snake Range - CWHR R050 [ds1757]	1700_1799	
ds1758	Northern American Racer Range - CWHR R051 [ds1758]	1700_1799	
ds1759	Coachwhip Range - CWHR R052 [ds1759]	1700_1799	
ds1760	Striped Racer Range - CWHR R053 [ds1760]	1700_1799	
ds1761	Striped Whipsnake Range - CWHR R054 [ds1761]	1700_1799	
ds1762	Western Patch-Nosed Snake Range - CWHR R055 [ds1762]	1700_1799	
ds1763	Glossy Snake Range - CWHR R056 [ds1763]	1700_1799	
ds1764	Gophersnake Range - CWHR R057 [ds1764]	1700_1799	
ds1765	Eastern Kingsnake Range - CWHR R058 [ds1765]	1700_1799	
ds1766	Long-Nosed Snake Range - CWHR R060 [ds1766]	1700_1799	
ds1767	Common Gartersnake Range - CWHR R061 [ds1767]	1700_1799	
ds1768	Terrestrial Gartersnake Range - CWHR R062 [ds1768]	1700_1799	
ds1769	Sierra Gartersnake - CWHR R063 [ds1769]	1700_1799	
ds1770	Northwestern Gartersnake Range - CWHR R064 [ds1770]	1700_1799	
ds1771	Checkered Gartersnake Range - CWHR R065 [ds1771]	1700_1799	
ds1772	Western Groundsnake Range - CWHR R066 [ds1772]	1700_1799	
ds1773	Western Shovel-Nosed Snake Range - CWHR R067 [ds1773]	1700_1799	
ds1774	Western Black-Headed Snake Range - CWHR R068 [ds1774]	1700_1799	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1775	Smith's Black-Headed Snake Range - CWHR R069 [ds1775]	1700_1799	
ds1776	Sonoran Lyresnake Range - CWHR R070 [ds1776]	1700_1799	
ds1777	Desert Nightsnake Range - CWHR R071 [ds1777]	1700_1799	
ds1778	Western Diamond-Backed Rattlesnake Range - CWHR R072 [ds1778]	1700_1799	
ds1779	Red Diamond Rattlesnake Range - CWHR R073 [ds1779]	1700_1799	
ds1780	Speckled Rattlesnake Range - CWHR R074 [ds1780]	1700_1799	
ds1781	Sidewinder Range - CWHR R075 [ds1781]	1700_1799	
ds1782	Western Rattlesnake Range - CWHR R076 [ds1782]	1700_1799	
ds1783	Mojave Rattlesnake Range - CWHR R077 [ds1783]	1700_1799	
ds1784	Aquatic Gartersnake Range - CWHR R078 [ds1784]	1700_1799	
ds1785	Two-Striped Gartersnake Range - CWHR R080 [ds1785]	1700_1799	
ds1786	Baja Black-Collared Lizard Range - CWHR R093 [ds1786]	1700_1799	
ds1787	Sandstone Night Lizard Range - CWHR R094 [ds1787]	1700_1799	
ds1788	Southern Rubber Boa Range - CWHR R095 [ds1788]	1700_1799	
ds1789	Cope's Leopard Lizard Range - CWHR R096 [ds1789]	1700_1799	
ds1790	Baha California Coachwhip Range - CWHR R098 [ds1790]	1700_1799	
ds1791	Sierra Night Lizard Range - CWHR R099 [ds1791]	1700_1799	
ds1792	Panamint Rattlesnake Range - CWHR R100 [ds1792]	1700_1799	
ds1793	Forest Sharp-Tailed Snake Range - CWHR R101 [ds1793]	1700_1799	
ds1794	California Lyresnake Range - CWHR R102 [ds1794]	1700_1799	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1795	Northern Three-Lined Boa Range - CWHR R105 [ds1795]	1700_1799	
ds1796	Coast Nightsnake Range - CWHR R106 [ds1796]	1700_1799	
ds1797	Yellow-Backed Spiny Lizard Range - CWHR R107 [ds1797]	1700_1799	
ds1798	Wiggins' Night Lizard Range - CWHR R108 [ds1798]	1700_1799	
ds1799	Virginia Opossum Range - CWHR M001 [ds1799]	1700_1799	
ds1800	Mt. Lyell Shrew Range - CWHR M002 [ds1800]	1800_1899	
ds1801	Vagrant Shrew Range - CWHR M003 [ds1801]	1800_1899	
ds1802	Montane Shrew Range - CWHR M004 [ds1802]	1800_1899	
ds1803	Fog Shrew Range - CWHR M005 [ds1803]	1800_1899	
ds1804	Orante Shrew Range - CWHR M006 [ds1804]	1800_1899	
ds1805	Inyo Shrew Range - CWHR M008 [ds1805]	1800_1899	
ds1806	Water Shrew Range - CWHR M010 [ds1806]	1800_1899	
ds1807	Marsh Shrew Range - CWHR M011 [ds1807]	1800_1899	
ds1808	Trowbridge's Shrew Range - CWHR M012 [ds1808]	1800_1899	
ds1809	Merriam's Shrew Range - CWHR M013 [ds1809]	1800_1899	
ds1810	Desert Shrew Range - CWHR M014 [ds1810]	1800_1899	
ds1811	Shrew-Mole Range - CWHR M015 [ds1811]	1800_1899	
ds1812	Townsend's Mole Range - CWHR M016 [ds1812]	1800_1899	
ds1813	Coast Mole Range - CWHR M017 [ds1813]	1800_1899	
ds1814	Broad-Footed Mole Range - CWHR M018 [ds1814]	1800_1899	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1815	California Leaf-Nosed Bat Range - CWHR M019 [ds1815]	1800_1899	
ds1816	Hog-Nosed Bat Range - CWHR M020 [ds1816]	1800_1899	
ds1817	Little Brown Bat Range - CWHR M021 [ds1817]	1800_1899	
ds1818	Arizona Myotis Range - CWHR M022 [ds1818]	1800_1899	
ds1819	Yuma Myotis Range - CWHR M023 [ds1819]	1800_1899	
ds1820	Cave Myotis Range - CWHR M024 [ds1820]	1800_1899	
ds1821	Long-Eared Myotis Range - CWHR M025 [ds1821]	1800_1899	
ds1822	Fringed Myotis Range - CWHR M026 [ds1822]	1800_1899	
ds1823	Long-Legged Myotis Range - CWHR M027 [ds1823]	1800_1899	
ds1824	California Myotis Range - CWHR M028 [ds1824]	1800_1899	
ds1825	Small-Footed Myotis Range - CWHR M029 [ds1825]	1800_1899	
ds1826	Silver-Haired Bat Range - CWHR M030 [ds1826]	1800_1899	
ds1827	Canyon Bat Range - CWHR M031 [ds1827]	1800_1899	
ds1828	Big Brown Bat Range - CWHR M032 [ds1828]	1800_1899	
ds1829	Western Red Bat Range - CWHR M033 [ds1829]	1800_1899	
ds1830	Horay Bat Range - CWHR M034 [ds1830]	1800_1899	
ds1831	Western Yellow Bat Range - CWHR M035 [ds1831]	1800_1899	
ds1832	Spotted Bat Range - CWHR M036 [ds1832]	1800_1899	
ds1833	Pallid Bat Range - CWHR M038 [ds1833]	1800_1899	
ds1834	Brazilian Free-Tailed Bat Range - CWHR M039 [ds1834]	1800_1899	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1835	Pocketed Free-Tailed Bat Range - CWHR M040 [ds1835]	1800_1899	
ds1836	Big Free-Tailed Bat Range - CWHR M041 [ds1836]	1800_1899	
ds1837	Western Mastiff Bat Range - CWHR M042 [ds1837]	1800_1899	
ds1838	Pygmy Rabbit Range - CWHR M044 [ds1838]	1800_1899	
ds1839	Brush Rabbit Range - CWHR M045 [ds1839]	1800_1899	
ds1840	Nuttall's Cottontail Range - CWHR M046 [ds1840]	1800_1899	
ds1841	Audubon's Cottontail Range - CWHR M047 [ds1841]	1800_1899	
ds1842	Snowshoe Hare Range - CWHR M049 [ds1842]	1800_1899	
ds1843	White-Tailed Jackrabbit Range - CWHR M050 [ds1843]	1800_1899	
ds1844	Mountain Beaver Range - CWHR M051 [ds1844]	1800_1899	
ds1845	Alpine Chipmunk Range - CWHR M053 [ds1845]	1800_1899	
ds1846	Least Chipmunk Range - CWHR M054 [ds1846]	1800_1899	
ds1847	Yellow-Pine Chipmunk Range - CWHR M055 [ds1847]	1800_1899	
ds1848	Redwood Chimpunk Range - CWHR M056 [ds1848]	1800_1899	
ds1849	Shadow Chipmunk Range - CWHR M057 [ds1849]	1800_1899	
ds1850	Sisikiyou Chipmunk Range - CWHR M058 [ds1850]	1800_1899	
ds1851	Sonoma Chipmunk Range - CWHR M059 [ds1851]	1800_1899	
ds1852	Merriam's Chipmunk Range - CWHR M060 [ds1852]	1800_1899	
ds1853	Chaparral Chipmunk Range - CWHR M061 [ds1853]	1800_1899	
ds1854	Long-Eared Chipmunk Range - CWHR M062 [ds1854]	1800_1899	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1855	Lodgepole Chipmunk Range - CWHR M063 [ds1855]	1800_1899	
ds1856	Panamint Chipmunk Range - CWHR M064 [ds1856]	1800_1899	
ds1857	Uinta Chipmunk Range - CWHR M065 [ds1857]	1800_1899	
ds1858	Yellow-Bellied Marmot Range - CWHR M066 [ds1858]	1800_1899	
ds1859	White-Tailed Antelope Ground Squirrel Range - CWHR M067 [ds1859]	1800_1899	
ds1860	Nelson's Antelope Ground Squirrel Range - CWHR M068 [ds1860]	1800_1899	
ds1861	Piute Ground Squirrel Range - CWHR M069 [ds1861]	1800_1899	
ds1862	Belding's Ground Squirrel Range - CWHR M070 [ds1862]	1800_1899	
ds1863	Rock Squirrel Range - CWHR M071 [ds1863]	1800_1899	
ds1864	California Ground Squirrel Range - CWHR M072 [ds1864]	1800_1899	
ds1865	Round-Tailed Ground Squirrel Range - CWHR M074 [ds1865]	1800_1899	
ds1866	Golden-Mantled Ground Squirrel Range - CWHR M075 [ds1866]	1800_1899	
ds1867	Eastern Gray Squirrel Range - CWHR M076 [ds1867]	1800_1899	
ds1868	Western Gray Squirrel Range - CWHR M077 [ds1868]	1800_1899	
ds1869	Eastern Fox Squirrel Range - CWHR M078 [ds1869]	1800_1899	
ds1870	Douglas' Squirrel Range - CWHR M079 [ds1870]	1800_1899	
ds1871	Northern Flying Squirrel Range - CWHR M080 [ds1871]	1800_1899	
ds1872	Botta's Pocket Gopher Range - CWHR M081 [ds1872]	1800_1899	
ds1873	Townsend's Pocket Gopher Range - CWHR M082 [ds1873]	1800_1899	
ds1874	Northern Pocket Gopher Range - CWHR M083 [ds1874]	1800_1899	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1875	Mazama Pocket Gopher Range - CWHR M084 [ds1875]	1800_1899	
ds1876	Mountain Pocket Gopher Range - CWHR M085 [ds1876]	1800_1899	
ds1877	San Joaquin Pocket Mouse Range - CWHR M087 [ds1877]	1800_1899	
ds1878	Great Basin Pocket Mouse Range - CWHR M088 [ds1878]	1800_1899	
ds1879	White-Eared Pocket Mouse Range - CWHR M089 [ds1879]	1800_1899	
ds1880	Long-Tailed Pocket Mouse Range - CWHR M091 [ds1880]	1800_1899	
ds1881	Bailey's Pocket Mouse Range - CWHR M092 [ds1881]	1800_1899	
ds1882	San Diego Pocket Mouse Range - CWHR M094 [ds1882]	1800_1899	
ds1883	California Pocket Mouse Range - CWHR M095 [ds1883]	1800_1899	
ds1884	Spiny Pocket Mouse Range - CWHR M096 [ds1884]	1800_1899	
ds1885	Dark Kangaroo Mouse Range - CWHR M097 [ds1885]	1800_1899	
ds1886	Pale Kangaroo Mouse Range - CWHR M098 [ds1886]	1800_1899	
ds1887	Ord's Kangaroo Rat Range - CWHR M099 [ds1887]	1800_1899	
ds1888	Chisel-Toothed Kangaroo Rat Range - CWHR M100 [ds1888]	1800_1899	
ds1889	Narrow-Faced Kangaroo Rat Range - CWHR M102 [ds1889]	1800_1899	
ds1890	Agile Kangaroo Rat Range - CWHR M103 [ds1890]	1800_1899	
ds1891	Heermann's Kangaroo Rat Range - CWHR M104 [ds1891]	1800_1899	
ds1892	California Kangaroo Rat Range - CWHR M105 [ds1892]	1800_1899	
ds1893	Giant Kangaroo Rat Range - CWHR M106 [ds1893]	1800_1899	
ds1894	Panamint Kangaroo Rat Range - CWHR M107 [ds1894]	1800_1899	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1895	Stephens' Kangaroo Rat Range - CWHR M108 [ds1895]	1800_1899	
ds1896	Desert Kangaroo Rat Range - CWHR M109 [ds1896]	1800_1899	
ds1897	Merriam's Kangaroo Rat Range - CWHR M110 [ds1897]	1800_1899	
ds1898	Fresno Kangaroo Rat Range - CWHR M111 [ds1898]	1800_1899	
ds1899	American Beaver Range - CWHR M112 [ds1899]	1800_1899	
ds1900	State Wildlife Action Plan Provinces [ds1900]	1900_1999	
ds1901	State Highway Postmiles [ds1901]	1900_1999	https://gisdata-caltrans.opendata.arcgis.com/
ds1902	Western Harvest Mouse Range - CWHR M113 [ds1902]	1900_1999	
ds1903	Cactus Mouse Range - CWHR M115 [ds1903]	1900_1999	
ds1904	California Mouse Range - CWHR M116 [ds1904]	1900_1999	
ds1905	Deer Mouse Range - CWHR M117 [ds1905]	1900_1999	
ds1906	Canyon Mouse Range - CWHR M118 [ds1906]	1900_1999	
ds1907	Brush Mouse Range - CWHR M119 [ds1907]	1900_1999	
ds1908	Pinyon Mouse Range - CWHR M120 [ds1908]	1900_1999	
ds1909	Northern Grasshopper Mouse Range - CWHR M121 [ds1909]	1900_1999	
ds1910	Southern Grasshopper Mouse Range - CWHR M122 [ds1910]	1900_1999	
ds1911	Hispid Cotton Rat Range - CWHR M123 [ds1911]	1900_1999	
ds1912	Arizona Cotton Rat Range - CWHR M124 [ds1912]	1900_1999	
ds1913	White-Throated Woodrat Range - CWHR M125 [ds1913]	1900_1999	
ds1914	Desert Woodrat Range - CWHR M126 [ds1914]	1900_1999	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1915	Bushy-Tailed Woodrat Range - CWHR M128 [ds1915]	1900_1999	
ds1916	California Red-Backed Vole Range - CWHR M129 [ds1916]	1900_1999	
ds1917	Heather Vole Range - CWHR M130 [ds1917]	1900_1999	
ds1918	White-Footed Vole Range - CWHR M131 [ds1918]	1900_1999	
ds1919	Sonoma Tree Vole Range - CWHR M132 [ds1919]	1900_1999	
ds1920	Montane Vole Range - CWHR M133 [ds1920]	1900_1999	
ds1921	California Vole Range - CWHR M134 [ds1921]	1900_1999	
ds1922	Townsend's Vole Range - CWHR M135 [ds1922]	1900_1999	
ds1923	Long-Tailed Vole Range - CWHR M136 [ds1923]	1900_1999	
ds1924	Creeping Vole Range - CWHR M137 [ds1924]	1900_1999	
ds1925	Sagebrush Vole Range - CWHR M138 [ds1925]	1900_1999	
ds1926	Common Muskrat Range - CWHR M139 [ds1926]	1900_1999	
ds1927	Black Rat Range - CWHR M140 [ds1927]	1900_1999	
ds1928	Norway Rat Range - CWHR M141 [ds1928]	1900_1999	
ds1929	House Mouse Range - CWHR M142 [ds1929]	1900_1999	
ds1930	Western Jumping Mouse Range - CWHR M143 [ds1930]	1900_1999	
ds1931	Pacific Jumping Mouse Range - CWHR M144 [ds1931]	1900_1999	
ds1932	Common Porcupine Range - CWHR M145 [ds1932]	1900_1999	
ds1933	Coyote Range - CWHR M146 [ds1933]	1900_1999	
ds1934	Island Gray Fox Range - CWHR M150 [ds1934]	1900_1999	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1935	Ringtail Range - CWHR M152 [ds1935]	1900_1999	
ds1936	Raccoon Range - CWHR M153 [ds1936]	1900_1999	
ds1937	Marten Range - CWHR M154 [ds1937]	1900_1999	
ds1938	Fisher Range - CWHR M155 [ds1938]	1900_1999	
ds1939	Ermine Range - CWHR M156 [ds1939]	1900_1999	
ds1940	Long-Tailed Weasel Range - CWHR M157 [ds1940]	1900_1999	
ds1941	American Mink Range - CWHR M158 [ds1941]	1900_1999	
ds1942	Wolverine Range - CWHR M159 [ds1942]	1900_1999	
ds1943	Western Spotted Skunk Range - CWHR M161 [ds1943]	1900_1999	
ds1944	Striped Skunk Range - CWHR M162 [ds1944]	1900_1999	
ds1945	Northern River Otter Range - CWHR M163 [ds1945]	1900_1999	
ds1947	Northern Fur-Seal Range - CWHR M167 [ds1947]	1900_1999	
ds1949	Northern (Steller) Sea-Lion Range - CWHR M169 [ds1949]	1900_1999	
ds1950	California Sea-Lion Range - CWHR M170 [ds1950]	1900_1999	
ds1951	Harbor Seal Range - CWHR M171 [ds1951]	1900_1999	
ds1952	Northern Elephant Seal Range - CWHR M173 [ds1952]	1900_1999	
ds1953	Feral Horse Range - CWHR M174 [ds1953]	1900_1999	
ds1954	Feral Ass Range - CWHR M175 [ds1954]	1900_1999	
ds1955	Fallow Deer Range - CWHR M178 [ds1955]	1900_1999	
ds1956	Sambar Deer Range - CWHR M179 [ds1956]	1900_1999	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1957	Axis Deer Range - CWHR M180 [ds1957]	1900_1999	
ds1958	Barbary Sheep Range - CWHR M184 [ds1958]	1900_1999	
ds1959	Himalyan Tahr Range - CWHR M185 [ds1959]	1900_1999	
ds1960	Feral Goat Range - CWHR M186 [ds1960]	1900_1999	
ds1961	Big-Eared Woodrat Range - CWHR M233 [ds1961]	1900_1999	
ds1962	Baja Mouse Range - CWHR M234 [ds1962]	1900_1999	
ds1964	Fish and Invertebrate Study - Suisun Marsh [ds1964]	1900_1999	
ds1965	Water Quality - Suisun Marsh - 1980-2013 [ds1965]	1900_1999	
ds1966	SWAP Macrogroups with Target Ranks - 2015 [ds1966]	1900_1999	
ds1967	Yellow-billed Cuckoo Survey Generalized [ds1967]	1900_1999	
ds1968	California Tiger Salamander Predicted Habitat - CWHR A001 [ds1968]	1900_1999	
ds1969	Northwestern Salamander Predicted Habitat - CWHR A002 [ds1969]	1900_1999	
ds1970	Long-Toed Salamander Predicted Habitat - CWHR A003 [ds1970]	1900_1999	
ds1971	California Giant Salamnder Predicted Habitat - CWHR A004 [ds1971]	1900_1999	
ds1972	Southern Torrent Salamander Predicted Habitat - CWHR A005 [ds1972]	1900_1999	
ds1973	Rough-Skinned Newt Predicted Habitat - CWHR A006 [ds1973]	1900_1999	
ds1974	California Newt Predicted Habitat - CWHR A007 [ds1974]	1900_1999	
ds1975	Red-Bellied Newt Predicted Habitat - CWHR A008 [ds1975]	1900_1999	
ds1976	Dunn's Salamander Predicted Habitat - CWHR A009 [ds1976]	1900_1999	
ds1977	Del Norte Salamander Predicted Habitat - CWHR A010 [ds1977]	1900_1999	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1978	Siskiyou Mountains Salamander Predicted Habitat - CWHR A011 [ds1978]	1900_1999	
ds1979	Common Ensatina Predicted Habitat - CWHR A012 [ds1979]	1900_1999	
ds1980	Southern California Slender Salamander Predicted Habitat - CWHR A013 [ds1980]	1900_1999	
ds1981	California Slender Salamander Predicted Habitat - CWHR A014 [ds1981]	1900_1999	
ds1982	Black-Bellied Slender Salamander Predicted Habitat - CWHR A015 [ds1982]	1900_1999	
ds1983	Channel Islands Slender Salamander Predicted Habitat - CWHR A016 [ds1983]	1900_1999	
ds1984	Kern Canyon Slender Salamander Predicted Habitat - CWHR A017 [ds1984]	1900_1999	
ds1985	Tehachapi Slender Salamander Predicted Habitat - CWHR A018 [ds1985]	1900_1999	
ds1986	Speckled Black Salamander Predicted Habitat - CWHR A020 [ds1986]	1900_1999	
ds1987	Clouded Salamander Predicted Habitat - CWHR A021 [ds1987]	1900_1999	
ds1988	Arboreal Salamander Predicted Habitat - CWHR A022 [ds1988]	1900_1999	
ds1989	Mount Lyell Salamander Predicted Habitat - CWHR A023 [ds1989]	1900_1999	
ds1990	Shasta Salamander Predicted Habitat - CWHR A024 [ds1990]	1900_1999	
ds1991	Limestone Salamander Predicted Habitat - CWHR A025 [ds1991]	1900_1999	
ds1992	Coastal Tailed Frog Predicted Habitat - CWHR A026 [ds1992]	1900_1999	
ds1993	Couch's Spadefoot Predicted Habitat - CWHR A027 [ds1993]	1900_1999	
ds1994	Western spadefoot Predicted Habitat - CWHR A028 [ds1994]	1900_1999	
ds1995	Great Basin Spadefoot Predicted Habitat - CWHR A029 [ds1995]	1900_1999	
ds1996	Sonoran Desert Toad Predicted Habitat - CWHR A030 [ds1996]	1900_1999	
ds1997	Black Toad Predicted Habitat - CWHR A031 [ds1997]	1900_1999	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds1998	Western Toad Predicted Habitat - CWHR A032 [ds1998]	1900_1999	
ds1999	Yosemite Toad Predicted Habitat - CWHR A033 [ds1999]	1900_1999	
ds2000	Woodhouse's Toad Predicted Habitat - CWHR A034 [ds2000]	2000_2099	
ds2001	Arroyo Toad Predicted Habitat - CWHR A035 [ds2001]	2000_2099	
ds2002	Red-Spotted Toad Predicted Habitat - CWHR A036 [ds2002]	2000_2099	
ds2003	Great Plains Toad Predicted Habitat - CWHR A037 [ds2003]	2000_2099	
ds2004	California Treefrog Predicted Habitat - CWHR A038 [ds2004]	2000_2099	
ds2005	Pacific Treefrog Predicted Habitat - CWHR A039 [ds2005]	2000_2099	
ds2006	Northern Red-legged Frog Predicted Habitat - CWHR A040 [ds2006]	2000_2099	
ds2007	Oregon Spotted Frog Predicted Habitat - CWHR A041 [ds2007]	2000_2099	
ds2008	Cascades Frog Predicted Habitat - CWHR A042 [ds2008]	2000_2099	
ds2009	Foothill Yellow-legged Frog Predicted Habitat - CWHR A043 [ds2009]	2000_2099	
ds2010	Sierra Madre Yellow-legged Frog Predicted Habitat - CWHR A044 [ds2010]	2000_2099	
ds2011	Coastal Giant Salamander Predicted Habitat - CWHR A048 [ds2011]	2000_2099	
ds2012	Relictual Slender Salamander Predicted Habitat - CWHR A049 [ds2012]	2000_2099	
ds2013	San Gabriel Slender Salamander Predicted Habitat - CWHR A053 [ds2013]	2000_2099	
ds2014	Gabilan Mountains Slender Salamander Predicted Habitat - CWHR A056 [ds2014]	2000_2099	
ds2015	Santa Lucia Slender Salamander Predicted Habitat - CWHR A057 [ds2015]	2000_2099	
ds2016	Lesser Slender Salamander Predicted Habitat - CWHR A058 [ds2016]	2000_2099	
ds2017	San Simeon Slender Salamander Predicted Habitat - CWHR A059 [ds2017]	2000_2099	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2018	Kings River Slender Salamander Predicted Habitat - CWHR A060 [ds2018]	2000_2099	
ds2019	Hell Hollow Slender Salamander Predicted Habitat - CWHR A062 [ds2019]	2000_2099	
ds2020	Kern Plateau Salamander Predicted Habitat - CWHR A063 [ds2020]	2000_2099	
ds2021	Large-Blotched Ensatina Predicted Habitat - CWHR A066 [ds2021]	2000_2099	
ds2022	Scott Bar Salamander Predicted Habitat - CWHR A067 [ds2022]	2000_2099	
ds2023	Wandering Salamander Predicted Habitat - CWHR A068 [ds2023]	2000_2099	
ds2024	Sierra Nevada Yellow-legged Frog Predicted Habitat - CWHR A070 [ds2024]	2000_2099	
ds2025	California Red-legged Frog Predicted Habitat - CWHR A071 [ds2025]	2000_2099	
ds2026	Red-Throated Loon Predicted Habitat - CWHR B001 [ds2026]	2000_2099	
ds2027	Pacific Loon Predicted Habitat - CWHR B002 [ds2027]	2000_2099	
ds2028	Common Loon Predicted Habitat - CWHR B003 [ds2028]	2000_2099	
ds2029	Pied-billed Grebe Predicted Habitat - CWHR B006 [ds2029]	2000_2099	
ds2030	Horned Grebe Predicted Habitat - CWHR B007 [ds2030]	2000_2099	
ds2031	Red-Necked Grebe Predicted Habitat - CWHR B008 [ds2031]	2000_2099	
ds2032	Eared Grebe Predicted Habitat - CWHR B009 [ds2032]	2000_2099	
ds2033	Western Grebe Predicted Habitat - CWHR B010 [ds2033]	2000_2099	
ds2034	American White Pelican Predicted Habitat - CWHR B042 [ds2034]	2000_2099	
ds2035	Brown Pelican Predicted Habitat - CWHR B043 [ds2035]	2000_2099	
ds2036	Double-Crested Cormorant Predicted Habitat - CWHR B044 [ds2036]	2000_2099	
ds2037	Brandt's Cormorant Predicted Habitat - CWHR B046 [ds2037]	2000_2099	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2038	Pelagic Cormorant Predicted Habitat - CWHR B047 [ds2038]	2000_2099	
ds2039	American Bittern Predicted Habitat - CWHR B049 [ds2039]	2000_2099	
ds2040	Least Bittern Predicted Habitat - CWHR B050 [ds2040]	2000_2099	
ds2041	Great Blue Heron Predicted Habitat - CWHR B051 [ds2041]	2000_2099	
ds2042	Great Egret Predicted Habitat - CWHR B052 [ds2042]	2000_2099	
ds2043	Snowy Egret Predicted Habitat - CWHR B053 [ds2043]	2000_2099	
ds2044	Cattle Egret Predicted Habitat - CWHR B057 [ds2044]	2000_2099	
ds2045	Green Heron Predicted Habitat - CWHR B058 [ds2045]	2000_2099	
ds2046	Black-Crowned Night Heron Predicted Habitat - CWHR B059 [ds2046]	2000_2099	
ds2047	White-Faced Ibis Predicted Habitat - CWHR B062 [ds2047]	2000_2099	
ds2048	Fulvous Whistling-Duck Predicted Habitat - CWHR B065 [ds2048]	2000_2099	
ds2049	Tundra Swan Predicted Habitat - CWHR B067 [ds2049]	2000_2099	
ds2050	Greater White-Fronted Goose Predicted Habitat - CWHR B070 [ds2050]	2000_2099	
ds2051	Snow Goose Predicted Habitat - CWHR B071 [ds2051]	2000_2099	
ds2052	Ross's Goose Predicted Habitat - CWHR B072 [ds2052]	2000_2099	
ds2053	Brant Predicted Habitat - CWHR B074 [ds2053]	2000_2099	
ds2054	Canada Goose Predicted Habitat - CWHR B075 [ds2054]	2000_2099	
ds2055	Wood Duck Predicted Habitat - CWHR B076 [ds2055]	2000_2099	
ds2056	Green-Winged Teal Predicted Habitat - CWHR B077 [ds2056]	2000_2099	
ds2057	Mallard Predicted Habitat - CWHR B079 [ds2057]	2000_2099	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2058	Northern Pintail Predicted Habitat - CWHR B080 [ds2058]	2000_2099	
ds2059	Blue-Winged Teal Predicted Habitat - CWHR B082 [ds2059]	2000_2099	
ds2060	Cinnamon Teal Predicted Habitat - CWHR B083 [ds2060]	2000_2099	
ds2061	Northern Shoveler Predicted Habitat - CWHR B084 [ds2061]	2000_2099	
ds2062	Gadwall Predicted Habitat - CWHR B085 [ds2062]	2000_2099	
ds2063	Eurasian Wigeon Predicted Habitat - CWHR B086 [ds2063]	2000_2099	
ds2064	American Wigeon Predicted Habitat - CWHR B087 [ds2064]	2000_2099	
ds2065	Canvasback Predicted Habitat - CWHR B089 [ds2065]	2000_2099	
ds2066	Redhead Predicted Habitat - CWHR B090 [ds2066]	2000_2099	
ds2067	Ring-Necked Predicted Habitat - CWHR B091 [ds2067]	2000_2099	
ds2068	Greater Scaup Predicted Habitat - CWHR B093 [ds2068]	2000_2099	
ds2069	Lesser Scaup Predicted Habitat - CWHR B094 [ds2069]	2000_2099	
ds2070	Harlequin Duck Predicted Habitat - CWHR B096 [ds2070]	2000_2099	
ds2071	Long-Tailed Duck Predicted Habitat - CWHR B097 [ds2071]	2000_2099	
ds2072	Black Scoter Predicted Habitat - CWHR B098 [ds2072]	2000_2099	
ds2073	Surf Scoter Predicted Habitat - CWHR B099 [ds2073]	2000_2099	
ds2074	White-Winged Scoter Predicted Habitat - CWHR B100 [ds2074]	2000_2099	
ds2075	Common Goldeneye Predicted Habitat - CWHR B101 [ds2075]	2000_2099	
ds2076	Barrow's Goldeneye Predicted Habitat - CWHR B102 [ds2076]	2000_2099	
ds2077	Bufflehead Predicted Habitat - CWHR B103 [ds2077]	2000_2099	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2078	Hooded Merganser Predicted Habitat - CWHR B104 [ds2078]	2000_2099	
ds2079	Common Merganser Predicted Habitat - CWHR B105 [ds2079]	2000_2099	
ds2080	Red-Breasted Merganser Predicted Habitat - CWHR B106 [ds2080]	2000_2099	
ds2081	Ruddy Duck Predicted Habitat - CWHR B107 [ds2081]	2000_2099	
ds2082	Turkey Vulture Predicted Habitat - CWHR B108 [ds2082]	2000_2099	
ds2083	California Condor Predicted Habitat - CWHR B109 [ds2083]	2000_2099	
ds2084	Osprey Predicted Habitat - CWHR B110 [ds2084]	2000_2099	
ds2085	White-Tailed Kite Predicted Habitat - CWHR B111 [ds2085]	2000_2099	
ds2086	Bald Eagle Predicted Habitat - CWHR B113 [ds2086]	2000_2099	
ds2087	Northern Harrier Predicted Habitat - CWHR B114 [ds2087]	2000_2099	
ds2088	Sharp-Shinned Hawk Predicted Habitat - CWHR B115 [ds2088]	2000_2099	
ds2089	Cooper's Hawk Predicted Habitat - CWHR B116 [ds2089]	2000_2099	
ds2090	Northern Goshawk Predicted Habitat - CWHR B117 [ds2090]	2000_2099	
ds2091	Red-Shouldered Hawk Predicted Habitat - CWHR B119 [ds2091]	2000_2099	
ds2092	Swainson's Hawk Predicted Habitat - CWHR B121 [ds2092]	2000_2099	
ds2093	Red-Tailed Hawk Predicted Habitat - CWHR B123 [ds2093]	2000_2099	
ds2094	Ferruginous Hawk Predicted Habitat - CWHR B124 [ds2094]	2000_2099	
ds2095	Rough-Legged Hawk Predicted Habitat - CWHR B125 [ds2095]	2000_2099	
ds2096	Golden Eagle Predicted Habitat - CWHR B126 [ds2096]	2000_2099	
ds2097	American Kestrel Predicted Habitat - CWHR B127 [ds2097]	2000_2099	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2098	Merlin Predicted Habitat - CWHR B128 [ds2098]	2000_2099	
ds2099	Peregrine Falcon Predicted Habitat - CWHR B129 [ds2099]	2000_2099	
ds2100	Prairie Falcon Predicted Habitat - CWHR B131 [ds2100]	2100_2199	
ds2101	Sooty Grouse Predicted Habitat - CWHR B134 [ds2101]	2100_2199	
ds2102	Ruffed Grouse Predicted Habitat - CWHR B136 [ds2102]	2100_2199	
ds2103	Greater Sage-grouse Predicted Habitat - CWHR B137 [ds2103]	2100_2199	
ds2104	Gambel's Quail Predicted Habitat - CWHR B139 [ds2104]	2100_2199	
ds2105	California Quail Predicted Habitat - CWHR B140 [ds2105]	2100_2199	
ds2106	Mountain Quail Predicted Habitat - CWHR B141 [ds2106]	2100_2199	
ds2107	Black Rail Predicted Habitat - CWHR B143 [ds2107]	2100_2199	
ds2108	Clapper Rail Predicted Habitat - CWHR B144 [ds2108]	2100_2199	
ds2109	Virginia Rail Predicted Habitat - CWHR B145 [ds2109]	2100_2199	
ds2110	Sora Predicted Habitat - CWHR B146 [ds2110]	2100_2199	
ds2111	Common Gallinule Predicted Habitat - CWHR B148 [ds2111]	2100_2199	
ds2112	American Coot Predicted Habitat - CWHR B149 [ds2112]	2100_2199	
ds2113	Sandhill Crane Predicted Habitat - CWHR B150 [ds2113]	2100_2199	
ds2114	Black-Bellied Plover Predicted Habitat - CWHR B151 [ds2114]	2100_2199	
ds2115	Snowy Plover Predicted Habitat - CWHR B154 [ds2115]	2100_2199	
ds2116	Semipalmated Plover Predicted Habitat - CWHR B156 [ds2116]	2100_2199	
ds2117	Killdeer Predicted Habitat - CWHR B158 [ds2117]	2100_2199	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2118	Mountain Plover Predicted Habitat - CWHR B159 [ds2118]	2100_2199	
ds2119	Black Oystercatcher Predicted Habitat - CWHR B162 [ds2119]	2100_2199	
ds2120	Black-Necked Stilt Predicted Habitat - CWHR B163 [ds2120]	2100_2199	
ds2121	American Avocet Predicted Habitat - CWHR B164 [ds2121]	2100_2199	
ds2122	Greater Yellowlegs Predicted Habitat - CWHR B165 [ds2122]	2100_2199	
ds2123	Lesser Yellowlegs Predicted Habitat - CWHR B166 [ds2123]	2100_2199	
ds2124	Willet Predicted Habitat - CWHR B168 [ds2124]	2100_2199	
ds2125	Wandering Tattler Predicted Habitat - CWHR B169 [ds2125]	2100_2199	
ds2126	Spotted Sandpiper Predicted Habitat - CWHR B170 [ds2126]	2100_2199	
ds2127	Whimbrel Predicted Habitat - CWHR B172 [ds2127]	2100_2199	
ds2128	Long-Billed Curlew Predicted Habitat - CWHR B173 [ds2128]	2100_2199	
ds2129	Marbled Godwit Predicted Habitat - CWHR B176 [ds2129]	2100_2199	
ds2130	Ruddy Turnstone Predicted Habitat - CWHR B177 [ds2130]	2100_2199	
ds2131	Black Turnstone Predicted Habitat - CWHR B178 [ds2131]	2100_2199	
ds2132	Surfbird Predicted Habitat - CWHR B179 [ds2132]	2100_2199	
ds2133	Red Knot Predicted Habitat - CWHR B180 [ds2133]	2100_2199	
ds2134	Sanderling Predicted Habitat - CWHR B181 [ds2134]	2100_2199	
ds2135	Western Sandpiper Predicted Habitat - CWHR B183 [ds2135]	2100_2199	
ds2136	Least Sandpiper Predicted Habitat - CWHR B185 [ds2136]	2100_2199	
ds2137	Rock Sandpiper Predicted Habitat - CWHR B190 [ds2137]	2100_2199	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2138	Dunlin Predicted Habitat - CWHR B191 [ds2138]	2100_2199	
ds2139	Stilt Sandpiper Predicted Habitat - CWHR B193 [ds2139]	2100_2199	
ds2140	Short-Billed Dowitcher Predicted Habitat - CWHR B196 [ds2140]	2100_2199	
ds2141	Long-Billed Dowitcher Predicted Habitat - CWHR B197 [ds2141]	2100_2199	
ds2142	Wilson's Snipe Predicted Habitat - CWHR B199 [ds2142]	2100_2199	
ds2143	Wilson's Phalarope Predicted Habitat - CWHR B200 [ds2143]	2100_2199	
ds2144	Bonaparte's Gull Predicted Habitat - CWHR B211 [ds2144]	2100_2199	
ds2145	Heermann's Gull Predicted Habitat - CWHR B212 [ds2145]	2100_2199	
ds2146	Mew Gull Predicted Habitat - CWHR B213 [ds2146]	2100_2199	
ds2147	Ring-Billed Gull Predicted Habitat - CWHR B214 [ds2147]	2100_2199	
ds2148	California Gull Predicted Habitat - CWHR B215 [ds2148]	2100_2199	
ds2149	Herring Gull Predicted Habitat - CWHR B216 [ds2149]	2100_2199	
ds2150	Thayer's Gull Predicted Habitat - CWHR B217 [ds2150]	2100_2199	
ds2151	Yellow-Footed Gull Predicted Habitat - CWHR B219 [ds2151]	2100_2199	
ds2152	Western Gull Predicted Habitat - CWHR B220 [ds2152]	2100_2199	
ds2153	Glaucous-Winged Gull Predicted Habitat - CWHR B221 [ds2153]	2100_2199	
ds2154	Gull-billed Tern Predicted Habitat - CWHR B226 [ds2154]	2100_2199	
ds2155	Caspian Tern Predicted Habitat - CWHR B227 [ds2155]	2100_2199	
ds2156	Royal Tern Predicted Habitat - CWHR B228 [ds2156]	2100_2199	
ds2157	Elegant Tern Predicted Habitat - CWHR B229 [ds2157]	2100_2199	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2158	Common Tern Predicted Habitat - CWHR B231 [ds2158]	2100_2199	
ds2159	Forster's Tern Predicted Habitat - CWHR B233 [ds2159]	2100_2199	
ds2160	Least Tern Predicted Habitat - CWHR B234 [ds2160]	2100_2199	
ds2161	Black Tern Predicted Habitat - CWHR B235 [ds2161]	2100_2199	
ds2162	Black Skimmer Predicted Habitat - CWHR B236 [ds2162]	2100_2199	
ds2163	Common Murre Predicted Habitat - CWHR B237 [ds2163]	2100_2199	
ds2164	Pigeon Guillemot Predicted Habitat - CWHR B239 [ds2164]	2100_2199	
ds2166	Scripp's Murrelet Predicted Habitat - CWHR B241 [ds2166]	2100_2199	
ds2167	Ancient Murrelet Predicted Habitat - CWHR B243 [ds2167]	2100_2199	
ds2168	Cassin's Auklet Predicted Habitat - CWHR B244 [ds2168]	2100_2199	
ds2169	Rhinoceros Auklet Predicted Habitat - CWHR B247 [ds2169]	2100_2199	
ds2170	Tufted Puffin Predicted Habitat - CWHR B248 [ds2170]	2100_2199	
ds2171	Band-tailed Pigeon Predicted Habitat - CWHR B251 [ds2171]	2100_2199	
ds2172	White-winged Dove Predicted Habitat - CWHR B254 [ds2172]	2100_2199	
ds2173	Mourning Dove Predicted Habitat - CWHR B255 [ds2173]	2100_2199	
ds2174	Inca Dove Predicted Habitat - CWHR B256 [ds2174]	2100_2199	
ds2175	Common Ground-dove Predicted Habitat - CWHR B257 [ds2175]	2100_2199	
ds2176	Yellow-billed Cuckoo Predicted Habitat - CWHR B259 [ds2176]	2100_2199	
ds2177	Greater Roadrunner Predicted Habitat - CWHR B260 [ds2177]	2100_2199	
ds2178	Barn Owl Predicted Habitat - CWHR B262 [ds2178]	2100_2199	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2179	Flammulated Owl Predicted Habitat - CWHR B263 [ds2179]	2100_2199	
ds2180	Western Screech Owl Predicted Habitat - CWHR B264 [ds2180]	2100_2199	
ds2181	Great Horned Owl Predicted Habitat - CWHR B265 [ds2181]	2100_2199	
ds2182	Northern Pygmy Owl Predicted Habitat - CWHR B267 [ds2182]	2100_2199	
ds2183	Elf Owl Predicted Habitat - CWHR B268 [ds2183]	2100_2199	
ds2184	Burrowing Owl Predicted Habitat - CWHR B269 [ds2184]	2100_2199	
ds2185	Spotted Owl Predicted Habitat - CWHR B270 [ds2185]	2100_2199	
ds2186	Great Gray Owl Predicted Habitat - CWHR B271 [ds2186]	2100_2199	
ds2187	Long-eared Owl Predicted Habitat - CWHR B272 [ds2187]	2100_2199	
ds2188	Short-eared Owl Predicted Habitat - CWHR B273 [ds2188]	2100_2199	
ds2189	Northern Saw-whet Owl Predicted Habitat - CWHR B274 [ds2189]	2100_2199	
ds2190	Lesser Nighthawk Predicted Habitat - CWHR B275 [ds2190]	2100_2199	
ds2191	Common Nighthawk Predicted Habitat - CWHR B276 [ds2191]	2100_2199	
ds2192	Common Poorwill Predicted Habitat - CWHR B277 [ds2192]	2100_2199	
ds2193	Eastern Whip-poor-will Predicted Habitat - CWHR B278 [ds2193]	2100_2199	
ds2194	Black Swift Predicted Habitat - CWHR B279 [ds2194]	2100_2199	
ds2195	Vaux's Swift Predicted Habitat - CWHR B281 [ds2195]	2100_2199	
ds2196	White-throated Swift Predicted Habitat - CWHR B282 [ds2196]	2100_2199	
ds2197	Black-chinned Hummingbird Predicted Habitat - CWHR B286 [ds2197]	2100_2199	
ds2198	Anna's Hummingbird Predicted Habitat - CWHR B287 [ds2198]	2100_2199	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2199	Costa's Hummingbird Predicted Habitat - CWHR B288 [ds2199]	2100_2199	
ds2200	Calliope Hummingbird Predicted Habitat - CWHR B289 [ds2200]	2200_2299	
ds2201	Broad-tailed Hummingbird Predicted Habitat - CWHR B290 [ds2201]	2200_2299	
ds2202	Rufous Hummingbird Predicted Habitat - CWHR B291 [ds2202]	2200_2299	
ds2203	Allen's Hummingbird Predicted Habitat - CWHR B292 [ds2203]	2200_2299	
ds2204	Belted Kingfisher Predicted Habitat - CWHR B293 [ds2204]	2200_2299	
ds2205	Lewis's Woodpecker Predicted Habitat - CWHR B294 [ds2205]	2200_2299	
ds2206	Acorn Woodpecker Predicted Habitat - CWHR B296 [ds2206]	2200_2299	
ds2207	Gila Woodpecker Predicted Habitat - CWHR B297 [ds2207]	2200_2299	
ds2208	Red-Naped Sapsucker Predicted Habitat - CWHR B298 [ds2208]	2200_2299	
ds2209	Red-Breasted Sapsucker Predicted Habitat - CWHR B299 [ds2209]	2200_2299	
ds2210	Williamson's Sapsucker Predicted Habitat - CWHR B300 [ds2210]	2200_2299	
ds2211	Ladder-Backed Woodpecker Predicted Habitat - CWHR B301 [ds2211]	2200_2299	
ds2212	Nuttall's Woodpecker Predicted Habitat - CWHR B302 [ds2212]	2200_2299	
ds2213	Downy Woodpecker Predicted Habitat - CWHR B303 [ds2213]	2200_2299	
ds2214	Hairy Woodpecker Predicted Habitat - CWHR B304 [ds2214]	2200_2299	
ds2215	White-Headed Woodpecker Predicted Habitat - CWHR B305 [ds2215]	2200_2299	
ds2216	Black-backed Woodpecker Predicted Habitat - CWHR B306 [ds2216]	2200_2299	
ds2217	Northern Flicker Predicted Habitat - CWHR B307 [ds2217]	2200_2299	
ds2218	Pileated Woodpecker Predicted Habitat - CWHR B308 [ds2218]	2200_2299	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2219	Olive-sided Flycatcher Predicted Habitat - CWHR B309 [ds2219]	2200_2299	
ds2220	Western Wood-Pewee Predicted Habitat - CWHR B311 [ds2220]	2200_2299	
ds2221	Willow Flycatcher Predicted Habitat - CWHR B315 [ds2221]	2200_2299	
ds2222	Hammond's Flycatcher Predicted Habitat - CWHR B317 [ds2222]	2200_2299	
ds2223	Dusky Flycatcher Predicted Habitat - CWHR B318 [ds2223]	2200_2299	
ds2224	Gray Flycatcher Predicted Habitat - CWHR B319 [ds2224]	2200_2299	
ds2225	Pacific-Slope Flycatcher Predicted Habitat - CWHR B320 [ds2225]	2200_2299	
ds2226	Black Phoebe Predicted Habitat - CWHR B321 [ds2226]	2200_2299	
ds2227	Say's Phoebe Predicted Habitat - CWHR B323 [ds2227]	2200_2299	
ds2228	Vermilion Flycatcher Predicted Habitat - CWHR B324 [ds2228]	2200_2299	
ds2229	Ash-Throated Flycatcher Predicted Habitat - CWHR B326 [ds2229]	2200_2299	
ds2230	Brown-Crested Flycatcher Predicted Habitat - CWHR B328 [ds2230]	2200_2299	
ds2231	Cassin's Kingbird Predicted Habitat - CWHR B331 [ds2231]	2200_2299	
ds2232	Western Kingbird Predicted Habitat - CWHR B333 [ds2232]	2200_2299	
ds2233	Eastern Kingbird Predicted Habitat - CWHR B334 [ds2233]	2200_2299	
ds2234	Horned Lark Predicted Habitat - CWHR B337 [ds2234]	2200_2299	
ds2235	Purple Martin Predicted Habitat - CWHR B338 [ds2235]	2200_2299	
ds2236	Tree Swallow Predicted Habitat - CWHR B339 [ds2236]	2200_2299	
ds2237	Violet-Green Swallow Predicted Habitat - CWHR B340 [ds2237]	2200_2299	
ds2238	Northern Rough-Winged Swallow Predicted Habitat - CWHR B341 [ds2238]	2200_2299	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2239	Bank Swallow Predicted Habitat - CWHR B342 [ds2239]	2200_2299	
ds2240	Cliff Swallow Predicted Habitat - CWHR B343 [ds2240]	2200_2299	
ds2241	Barn Swallow Predicted Habitat - CWHR B344 [ds2241]	2200_2299	
ds2242	Gray Jay Predicted Habitat - CWHR B345 [ds2242]	2200_2299	
ds2243	Steller's Jay Predicted Habitat - CWHR B346 [ds2243]	2200_2299	
ds2244	Western Scrub-Jay Predicted Habitat - CWHR B348 [ds2244]	2200_2299	
ds2245	Pinyon Jay Predicted Habitat - CWHR B349 [ds2245]	2200_2299	
ds2246	Clark's Nutcracker Predicted Habitat - CWHR B350 [ds2246]	2200_2299	
ds2247	Black-Billed Magpie Predicted Habitat - CWHR B351 [ds2247]	2200_2299	
ds2248	Yellow-Billed Magpie Predicted Habitat - CWHR B352 [ds2248]	2200_2299	
ds2249	American Crow Predicted Habitat - CWHR B353 [ds2249]	2200_2299	
ds2250	Common Raven Predicted Habitat - CWHR B354 [ds2250]	2200_2299	
ds2251	Black-Capped Chickadee Predicted Habitat - CWHR B355 [ds2251]	2200_2299	
ds2252	Mountain Chickadee Predicted Habitat - CWHR B356 [ds2252]	2200_2299	
ds2253	Chestnut-Backed Chickadee Predicted Habitat - CWHR B357 [ds2253]	2200_2299	
ds2254	Oak Titmouse Predicted Habitat - CWHR B358 [ds2254]	2200_2299	
ds2255	Verdin Predicted Habitat - CWHR B359 [ds2255]	2200_2299	
ds2256	Bushtit Predicted Habitat - CWHR B360 [ds2256]	2200_2299	
ds2257	Red-Breasted Nuthatch Predicted Habitat - CWHR B361 [ds2257]	2200_2299	
ds2258	White-Breasted Nuthatch Predicted Habitat - CWHR B362 [ds2258]	2200_2299	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2259	Pygmy Nuthatch Predicted Habitat - CWHR B363 [ds2259]	2200_2299	
ds2260	Brown Creeper Predicted Habitat - CWHR B364 [ds2260]	2200_2299	
ds2261	Cactus Wren Predicted Habitat - CWHR B365 [ds2261]	2200_2299	
ds2262	Rock Wren Predicted Habitat - CWHR B366 [ds2262]	2200_2299	
ds2263	Canyon Wren Predicted Habitat - CWHR B367 [ds2263]	2200_2299	
ds2264	Bewick's Wren Predicted Habitat - CWHR B368 [ds2264]	2200_2299	
ds2265	House Wren Predicted Habitat - CWHR B369 [ds2265]	2200_2299	
ds2266	Pacific Wren Predicted Habitat - CWHR B370 [ds2266]	2200_2299	
ds2267	Marsh Wren Predicted Habitat - CWHR B372 [ds2267]	2200_2299	
ds2268	American Dipper Predicted Habitat - CWHR B373 [ds2268]	2200_2299	
ds2269	Golden-Crowned Kinglet Predicted Habitat - CWHR B375 [ds2269]	2200_2299	
ds2270	Ruby-Crowned Kinglet Predicted Habitat - CWHR B376 [ds2270]	2200_2299	
ds2271	Blue-Gray Gnatcatcher Predicted Habitat - CWHR B377 [ds2271]	2200_2299	
ds2272	Black-Tailed Gnatcatcher Predicted Habitat - CWHR B378 [ds2272]	2200_2299	
ds2273	Western Bluebird Predicted Habitat - CWHR B380 [ds2273]	2200_2299	
ds2274	Mountain Bluebird Predicted Habitat - CWHR B381 [ds2274]	2200_2299	
ds2275	Townsend's Solitaire Predicted Habitat - CWHR B382 [ds2275]	2200_2299	
ds2276	Swainson's Thrush Predicted Habitat - CWHR B385 [ds2276]	2200_2299	
ds2277	Hermit Thrush Predicted Habitat - CWHR B386 [ds2277]	2200_2299	
ds2278	American Robin Predicted Habitat - CWHR B389 [ds2278]	2200_2299	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2279	Varied Thrush Predicted Habitat - CWHR B390 [ds2279]	2200_2299	
ds2280	Wrentit Predicted Habitat - CWHR B391 [ds2280]	2200_2299	
ds2281	Northern Mockingbird Predicted Habitat - CWHR B393 [ds2281]	2200_2299	
ds2282	Sage Thrasher Predicted Habitat - CWHR B394 [ds2282]	2200_2299	
ds2283	Bendire's Thrasher Predicted Habitat - CWHR B396 [ds2283]	2200_2299	
ds2284	California Thrasher Predicted Habitat - CWHR B398 [ds2284]	2200_2299	
ds2285	Crissal Thrasher Predicted Habitat - CWHR B399 [ds2285]	2200_2299	
ds2286	Le Conte's Thrasher Predicted Habitat - CWHR B400 [ds2286]	2200_2299	
ds2287	Amercian Pipit Predicted Habitat - CWHR B404 [ds2287]	2200_2299	
ds2288	Cedar Waxwing Predicted Habitat - CWHR B407 [ds2288]	2200_2299	
ds2289	Phainopepla Predicted Habitat - CWHR B408 [ds2289]	2200_2299	
ds2290	Northern Shrike Predicted Habitat - CWHR B409 [ds2290]	2200_2299	
ds2291	Loggerhead Shrike Predicted Habitat - CWHR B410 [ds2291]	2200_2299	
ds2292	Bell's Vireo Predicted Habitat - CWHR B413 [ds2292]	2200_2299	
ds2293	Gray Vireo Predicted Habitat - CWHR B414 [ds2293]	2200_2299	
ds2294	Cassin's Vireo Predicted Habitat - CWHR B415 [ds2294]	2200_2299	
ds2295	Hutton's Vireo Predicted Habitat - CWHR B417 [ds2295]	2200_2299	
ds2296	Warbling Vireo Predicted Habitat - CWHR B418 [ds2296]	2200_2299	
ds2297	Orange-Crowned Warbler Predicted Habitat - CWHR B425 [ds2297]	2200_2299	
ds2298	Nashville Warbler Predicted Habitat - CWHR B426 [ds2298]	2200_2299	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2299	Virginia's Warbler Predicted Habitat - CWHR B427 [ds2299]	2200_2299	
ds2300	Lucy's Warbler Predicted Habitat - CWHR B428 [ds2300]	2300_2399	
ds2301	Yellow Warbler Predicted Habitat - CWHR B430 [ds2301]	2300_2399	
ds2302	Yellow-Rumped Warbler Predicted Habitat - CWHR B435 [ds2302]	2300_2399	
ds2303	Black-Throated Gray Warbler Predicted Habitat - CWHR B436 [ds2303]	2300_2399	
ds2304	Townsend's Warbler Predicted Habitat - CWHR B437 [ds2304]	2300_2399	
ds2305	Hermit Warbler Predicted Habitat - CWHR B438 [ds2305]	2300_2399	
ds2306	MacGillivray's Warbler Predicted Habitat - CWHR B460 [ds2306]	2300_2399	
ds2307	Common Yellowthroat Predicted Habitat - CWHR B461 [ds2307]	2300_2399	
ds2308	Wilson's Warbler Predicted Habitat - CWHR B463 [ds2308]	2300_2399	
ds2309	Yellow-Breasted Chat Predicted Habitat - CWHR B467 [ds2309]	2300_2399	
ds2310	Summer Tanager Predicted Habitat - CWHR B469 [ds2310]	2300_2399	
ds2311	Western Tanager Predicted Habitat - CWHR B471 [ds2311]	2300_2399	
ds2312	Black-Headed Grosbeak Predicted Habitat - CWHR B475 [ds2312]	2300_2399	
ds2313	Blue Grosbeak Predicted Habitat - CWHR B476 [ds2313]	2300_2399	
ds2314	Lazuli Bunting Predicted Habitat - CWHR B477 [ds2314]	2300_2399	
ds2315	Green-Tailed Towhee Predicted Habitat - CWHR B482 [ds2315]	2300_2399	
ds2316	Spotted Towhee Predicted Habitat - CWHR B483 [ds2316]	2300_2399	
ds2317	California Towhee Predicted Habitat - CWHR B484 [ds2317]	2300_2399	
ds2318	Abert's Towhee Predicted Habitat - CWHR B485 [ds2318]	2300_2399	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2319	Rufous-Crowned Sparrow Predicted Habitat - CWHR B487 [ds2319]	2300_2399	
ds2320	Chipping Sparrow Predicted Habitat - CWHR B489 [ds2320]	2300_2399	
ds2321	Brewer's Sparrow Predicted Habitat - CWHR B491 [ds2321]	2300_2399	
ds2322	Black-Chinned Sparrow Predicted Habitat - CWHR B493 [ds2322]	2300_2399	
ds2323	Vesper Sparrow Predicted Habitat - CWHR B494 [ds2323]	2300_2399	
ds2324	Lark Sparrow Predicted Habitat - CWHR B495 [ds2324]	2300_2399	
ds2325	Black-Throated Sparrow Predicted Habitat - CWHR B496 [ds2325]	2300_2399	
ds2326	Bell's Sparrow Predicted Habitat - CWHR B497 [ds2326]	2300_2399	
ds2327	Savannah Sparrow Predicted Habitat - CWHR B499 [ds2327]	2300_2399	
ds2328	Grasshopper Sparrow Predicted Habitat - CWHR B501 [ds2328]	2300_2399	
ds2329	Fox Sparrow Predicted Habitat - CWHR B504 [ds2329]	2300_2399	
ds2330	Song Sparrow Predicted Habitat - CWHR B505 [ds2330]	2300_2399	
ds2331	Lincoln's Sparrow Predicted Habitat - CWHR B506 [ds2331]	2300_2399	
ds2332	Golden-Crowned Sparrow Predicted Habitat - CWHR B509 [ds2332]	2300_2399	
ds2333	White-Crowned Sparrow Predicted Habitat - CWHR B510 [ds2333]	2300_2399	
ds2334	Dark-Eyed Junco Range Predicted Habitat - CWHR B512 [ds2334]	2300_2399	
ds2335	Lapland Longspur Predicted Habitat - CWHR B514 [ds2335]	2300_2399	
ds2336	Red-Winged Blackbird Predicted Habitat - CWHR B519 [ds2336]	2300_2399	
ds2337	Tricolored Blackbird Predicted Habitat - CWHR B520 [ds2337]	2300_2399	
ds2338	Western Meadowlark Predicted Habitat - CWHR B521 [ds2338]	2300_2399	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2339	Yellow-Headed Blackbird Predicted Habitat - CWHR B522 [ds2339]	2300_2399	
ds2340	Brewer's Blackbird Predicted Habitat - CWHR B524 [ds2340]	2300_2399	
ds2341	Great-Tailed Grackle Predicted Habitat - CWHR B525 [ds2341]	2300_2399	
ds2342	Bronzed Cowbird Predicted Habitat - CWHR B527 [ds2342]	2300_2399	
ds2343	Brown-Headed Cowbird Predicted Habitat - CWHR B528 [ds2343]	2300_2399	
ds2344	Hooded Oriole Predicted Habitat - CWHR B530 [ds2344]	2300_2399	
ds2345	Bullock's Oriole Predicted Habitat - CWHR B532 [ds2345]	2300_2399	
ds2346	Scott's Oriole Predicted Habitat - CWHR B533 [ds2346]	2300_2399	
ds2347	Gray-Crowned Rosy-Finch Predicted Habitat - CWHR B534 [ds2347]	2300_2399	
ds2348	Pine Grosbeak Predicted Habitat - CWHR B535 [ds2348]	2300_2399	
ds2349	Purple Finch Predicted Habitat - CWHR B536 [ds2349]	2300_2399	
ds2350	Cassin's Finch Predicted Habitat - CWHR B537 [ds2350]	2300_2399	
ds2351	House Finch Predicted Habitat - CWHR B538 [ds2351]	2300_2399	
ds2352	Red Crossbill Predicted Habitat - CWHR B539 [ds2352]	2300_2399	
ds2353	Pine Siskin Predicted Habitat - CWHR B542 [ds2353]	2300_2399	
ds2354	Lesser Goldfinch Predicted Habitat - CWHR B543 [ds2354]	2300_2399	
ds2355	Lesser Goldfinch Predicted Habitat - CWHR B543 [ds2354]	2300_2399	
ds2356	American Goldfinch Predicted Habitat - CWHR B545 [ds2356]	2300_2399	
ds2357	Evening Grosbeak Predicted Habitat - CWHR B546 [ds2357]	2300_2399	
ds2358	Clark's Grebe Predicted Habitat - CWHR B548 [ds2358]	2300_2399	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2359	Gilded Flicker Predicted Habitat - CWHR B549 [ds2359]	2300_2399	
ds2360	Cordilleran Flycatcher Predicted Habitat - CWHR B550 [ds2360]	2300_2399	
ds2361	Island Scrub-Jay Predicted Habitat - CWHR B551 [ds2361]	2300_2399	
ds2362	Juniper Titmouse Predicted Habitat - CWHR B552 [ds2362]	2300_2399	
ds2363	California Gnatcatcher Predicted Habitat - CWHR B553 [ds2363]	2300_2399	
ds2364	Plumbeous Vireo Predicted Habitat - CWHR B554 [ds2364]	2300_2399	
ds2365	Fork-Tailed Storm-Petrel Predicted Habitat - CWHR B579 [ds2365]	2300_2399	
ds2366	Leach's Storm-Petrel Predicted Habitat - CWHR B580 [ds2366]	2300_2399	
ds2367	Ashy Storm-Petrel Predicted Habitat - CWHR B581 [ds2367]	2300_2399	
ds2368	Black Storm-Petrel Predicted Habitat - CWHR B584 [ds2368]	2300_2399	
ds2369	Wood Stork Predicted Habitat - CWHR B603 [ds2369]	2300_2399	
ds2370	Harris's Hawk Predicted Habitat - CWHR B620 [ds2370]	2300_2399	
ds2371	Pacific Golden-Plover Predicted Habitat - CWHR B629 [ds2371]	2300_2399	
ds2372	American Oystercatcher Predicted Habitat - CWHR B634 [ds2372]	2300_2399	
ds2373	Baird's Sandpiper Predicted Habitat - CWHR B648 [ds2373]	2300_2399	
ds2374	Pectoral Sandpiper Predicted Habitat - CWHR B649 [ds2374]	2300_2399	
ds2375	Red-Necked Phalarope Predicted Habitat - CWHR B655 [ds2375]	2300_2399	
ds2376	Red Phalarope Predicted Habitat - CWHR B656 [ds2376]	2300_2399	
ds2377	Barred Owl Predicted Habitat - CWHR B699 [ds2377]	2300_2399	
ds2378	Chimney Swift Predicted Habitat - CWHR B702 [ds2378]	2300_2399	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2379	American Redstart Predicted Habitat - CWHR B773 [ds2379]	2300_2399	
ds2380	White-Throated Sparrow Predicted Habitat - CWHR B798 [ds2380]	2300_2399	
ds2381	Harris's Sparrow Predicted Habitat - CWHR B799 [ds2381]	2300_2399	
ds2382	Northern Cardinal Predicted Habitat - CWHR B806 [ds2382]	2300_2399	
ds2383	Indego Bunting Predicted Habitat - CWHR B809 [ds2383]	2300_2399	
ds2384	Cackling Goose Predicted Habitat - CWHR B864 [ds2384]	2300_2399	
ds2385	Sonora Mud Turtle Predicted Habitat - CWHR R002 [ds2385]	2300_2399	
ds2386	Western Pond Turtle Predicted Habitat - CWHR R004 [ds2386]	2300_2399	
ds2387	Desert Tortoise Predicted Habitat - CWHR R005 [ds2387]	2300_2399	
ds2388	Switak's Banded Gecko Predicted Habitat - CWHR R007 [ds2388]	2300_2399	
ds2389	Western Banded Gecko Predicted Habitat - CWHR R008 [ds2389]	2300_2399	
ds2390	Peninsular Leaf-Toed Gecko Predicted Habitat - CWHR R009 [ds2390]	2300_2399	
ds2391	Desert Iguana Predicted Habitat - CWHR R010 [ds2391]	2300_2399	
ds2392	Common Chuckwalla Predicted Habitat - CWHR R011 [ds2392]	2300_2399	
ds2393	Zebra-Tailed Lizard Predicted Habitat - CWHR R012 [ds2393]	2300_2399	
ds2394	Colorado Desert Fringe-Toed Lizard Predicted Habitat - CWHR R013 [ds2394]	2300_2399	
ds2395	Coachella Fringe-Toed Lizard Predicted Habitat - CWHR R014 [ds2395]	2300_2399	
ds2396	Mojave Fringe-Toed Lizard Predicted Habitat - CWHR R015 [ds2396]	2300_2399	
ds2397	Great Basin Collared Lizard Predicted Habitat - CWHR R017 [ds2397]	2300_2399	
ds2398	Long-Nosed Leopard Lizard Predicted Habitat - CWHR R018 [ds2398]	2300_2399	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2399	Blunt-Nosed Leopard Lizard Predicted Habitat - CWHR R019 [ds2399]	2300_2399	
ds2400	Desert Spiny Lizard Predicted Habitat - CWHR R020 [ds2400]	2400_2499	
ds2401	Granite Spiny Lizard Predicted Habitat - CWHR R021 [ds2401]	2400_2499	
ds2402	Western Fence Lizard Predicted Habitat - CWHR R022 [ds2402]	2400_2499	
ds2403	Common Sagebrush Lizard Predicted Habitat - CWHR R023 [ds2403]	2400_2499	
ds2404	Common Side-Blotched Lizard Predicted Habitat - CWHR R024 [ds2404]	2400_2499	
ds2405	Long-Tailed Brush Lizard Predicted Habitat - CWHR R025 [ds2405]	2400_2499	
ds2406	Ornate Tree Lizard Predicted Habitat - CWHR R026 [ds2406]	2400_2499	
ds2407	Baja California Brush Lizard Predicted Habitat - CWHR R027 [ds2407]	2400_2499	
ds2408	Mearn's Rock Lizard Predicted Habitat - CWHR R028 [ds2408]	2400_2499	
ds2409	Blainville's Horned Lizard Predicted Habitat - CWHR R029 [ds2409]	2400_2499	
ds2410	Desert Horned Lizard Predicted Habitat - CWHR R030 [ds2410]	2400_2499	
ds2411	Pygmy Short-Horned Lizard Predicted Habitat - CWHR R031 [ds2411]	2400_2499	
ds2412	Flat-Tailed Horned Lizard Predicted Habitat - CWHR R032 [ds2412]	2400_2499	
ds2413	Granite Night Lizard Predicted Habitat - CWHR R033 [ds2413]	2400_2499	
ds2414	Desert Night Lizard Predicted Habitat - CWHR R034 [ds2414]	2400_2499	
ds2415	Island Night Lizard Predicted Habitat - CWHR R035 [ds2415]	2400_2499	
ds2416	Western Skink Predicted Habitat - CWHR R036 [ds2416]	2400_2499	
ds2417	Gilbert's Skink Predicted Habitat - CWHR R037 [ds2417]	2400_2499	
ds2418	Orange-Throated Whiptail Predicted Habitat - CWHR R038 [ds2418]	2400_2499	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2419	Tiger Whiptail Predicted Habitat - CWHR R039 [ds2419]	2400_2499	
ds2420	Southern Alligator Lizard Predicted Habitat - CWHR R040 [ds2420]	2400_2499	
ds2421	Panamint Alligator Lizard Predicted Habitat - CWHR R041 [ds2421]	2400_2499	
ds2422	Northern Alligator Lizard Predicted Habitat - CWHR R042 [ds2422]	2400_2499	
ds2423	California Legless Lizard Predicted Habitat - CWHR R043 [ds2423]	2400_2499	
ds2424	Gila Monster Predicted Habitat - CWHR R044 [ds2424]	2400_2499	
ds2425	Western Threadsnake Predicted Habitat - CWHR R045 [ds2425]	2400_2499	
ds2426	Northern Rubber Boa Predicted Habitat - CWHR R046 [ds2426]	2400_2499	
ds2427	Northern Three-Lined Boa Predicted Habitat - CWHR R105 [ds2427]	2400_2499	
ds2428	Ring-Necked Snake Predicted Habitat - CWHR R048 [ds2428]	2400_2499	
ds2429	Sharp-Tailed Snake Predicted Habitat - CWHR R049 [ds2429]	2400_2499	
ds2430	Spotted Leaf-Nosed Snake Predicted Habitat - CWHR R050 [ds2430]	2400_2499	
ds2431	Northern American Racer Predicted Habitat - CWHR R051 [ds2431]	2400_2499	
ds2432	Coachwhip Predicted Habitat - CWHR R052 [ds2432]	2400_2499	
ds2433	Striped Racer Predicted Habitat - CWHR R053 [ds2433]	2400_2499	
ds2434	Striped Whipsnake Predicted Habitat - CWHR R054 [ds2434]	2400_2499	
ds2435	Western Patch-Nosed Snake Predicted Habitat - CWHR R055 [ds2435]	2400_2499	
ds2436	Glossy Snake Predicted Habitat - CWHR R056 [ds2436]	2400_2499	
ds2437	Gophersnake Predicted Habitat - CWHR R057 [ds2437]	2400_2499	
ds2438	Eastern Kingsnake Predicted Habitat - CWHR R058 [ds2438]	2400_2499	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2439	California Mountain Kingsnake Predicted Habitat - CWHR R059 [ds2439]	2400_2499	
ds2440	Long-Nosed Snake Predicted Habitat - CWHR R060 [ds2440]	2400_2499	
ds2441	Common Gartersnake Predicted Habitat - CWHR R061 [ds2441]	2400_2499	
ds2442	Terrestrial Gartersnake Predicted Habitat - CWHR R062 [ds2442]	2400_2499	
ds2443	Sierra Gartersnake Predicted Habitat - CWHR R063 [ds2443]	2400_2499	
ds2444	Northwestern Gartersnake Predicted Habitat - CWHR R064 [ds2444]	2400_2499	
ds2445	Checkered Gartersnake Predicted Habitat - CWHR R065 [ds2445]	2400_2499	
ds2446	Western Groundsnake Predicted Habitat - CWHR R066 [ds2446]	2400_2499	
ds2447	Western Shovel-Nosed Snake Predicted Habitat - CWHR R067 [ds2447]	2400_2499	
ds2448	Western Black-Headed Snake Predicted Habitat - CWHR R068 [ds2448]	2400_2499	
ds2449	Smith's Black-Headed Snake Predicted Habitat - CWHR R069 [ds2449]	2400_2499	
ds2450	Sonoran Lyresnake Predicted Habitat - CWHR R070 [ds2450]	2400_2499	
ds2451	Desert Nightsnake Predicted Habitat - CWHR R071 [ds2451]	2400_2499	
ds2452	Western Diamond-Backed Rattlesnake Predicted Habitat - CWHR R072 [ds2452]	2400_2499	
ds2453	Red Diamond Rattlesnake Predicted Habitat - CWHR R073 [ds2453]	2400_2499	
ds2454	Speckled Rattlesnake Predicted Habitat - CWHR R074 [ds2454]	2400_2499	
ds2455	Sidewinder Predicted Habitat - CWHR R075 [ds2455]	2400_2499	
ds2456	Western Rattlesnake Predicted Habitat - CWHR R076 [ds2456]	2400_2499	
ds2457	Mojave Rattlesnake Predicted Habitat - CWHR R077 [ds2457]	2400_2499	
ds2458	Aquatic Gartersnake Predicted Habitat - CWHR R078 [ds2458]	2400_2499	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2459	Giant Gartersnake Predicted Habitat - CWHR R079 [ds2459]	2400_2499	
ds2460	Two-Striped Gartersnake Predicted Habitat - CWHR R080 [ds2460]	2400_2499	
ds2461	Baja Black-Collared Lizard Predicted Habitat - CWHR R093 [ds2461]	2400_2499	
ds2462	Sandstone Night Lizard Predicted Habitat - CWHR R094 [ds2462]	2400_2499	
ds2463	Mt. Lyell Shrew Predicted Habitat - CWHR M002 [ds2463]	2400_2499	
ds2464	Vagrant Shrew Predicted Habitat - CWHR M003 [ds2464]	2400_2499	
ds2465	Montane Shrew Predicted Habitat - CWHR M004 [ds2465]	2400_2499	
ds2466	Fog Shrew Predicted Habitat - CWHR M005 [ds2466]	2400_2499	
ds2467	Orante Shrew Predicted Habitat - CWHR M006 [ds2467]	2400_2499	
ds2468	Inyo Shrew Predicted Habitat - CWHR M008 [ds2468]	2400_2499	
ds2469	Water Shrew Predicted Habitat - CWHR M010 [ds2469]	2400_2499	
ds2470	Marsh Shrew Predicted Habitat - CWHR M011 [ds2470]	2400_2499	
ds2471	Trowbridge's Shrew Predicted Habitat - CWHR M012 [ds2471]	2400_2499	
ds2472	Merriam's Shrew Predicted Habitat - CWHR M013 [ds2472]	2400_2499	
ds2473	Desert Shrew Predicted Habitat - CWHR M014 [ds2473]	2400_2499	
ds2474	Shrew-Mole Predicted Habitat - CWHR M015 [ds2474]	2400_2499	
ds2475	Townsend's Mole Predicted Habitat - CWHR M016 [ds2475]	2400_2499	
ds2476	Coast Mole Range Predicted Habitat - CWHR M017 [ds2476]	2400_2499	
ds2477	Broad-Footed Mole Predicted Habitat - CWHR M018 [ds2477]	2400_2499	
ds2478	California Leaf-Nosed Bat Predicted Habitat - CWHR M019 [ds2478]	2400_2499	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2479	Hog-Nosed Bat Predicted Habitat - CWHR M020 [ds2479]	2400_2499	
ds2480	Little Brown Bat Predicted Habitat - CWHR M021 [ds2480]	2400_2499	
ds2481	Arizona Myotis Predicted Habitat - CWHR M022 [ds2481]	2400_2499	
ds2482	Yuma Myotis Predicted Habitat - CWHR M023 [ds2482]	2400_2499	
ds2483	Cave Myotis Predicted Habitat - CWHR M024 [ds2483]	2400_2499	
ds2484	Long-Eared Myotis Predicted Habitat - CWHR M025 [ds2484]	2400_2499	
ds2485	Fringed Myotis Predicted Habitat - CWHR M026 [ds2485]	2400_2499	
ds2486	Long-Legged Myotis Predicted Habitat - CWHR M027 [ds2486]	2400_2499	
ds2487	California Myotis Predicted Habitat - CWHR M028 [ds2487]	2400_2499	
ds2488	Small-Footed Myotis Predicted Habitat - CWHR M029 [ds2488]	2400_2499	
ds2489	Silver-Haired Bat Predicted Habitat - CWHR M030 [ds2489]	2400_2499	
ds2490	Canyon Bat Predicted Habitat - CWHR M031 [ds2490]	2400_2499	
ds2491	Big Brown Bat Predicted Habitat - CWHR M032 [ds2491]	2400_2499	
ds2492	Western Red Bat Predicted Habitat - CWHR M033 [ds2492]	2400_2499	
ds2493	Horay Bat Predicted Habitat - CWHR M034 [ds2493]	2400_2499	
ds2494	Western Yellow Bat Predicted Habitat - CWHR M035 [ds2494]	2400_2499	
ds2495	Spotted Bat Predicted Habitat - CWHR M036 [ds2495]	2400_2499	
ds2496	Townsend's Big-eared Bat Predicted Habitat - CWHR M037 [ds2496]	2400_2499	
ds2497	Pallid Bat Predicted Habitat - CWHR M038 [ds2497]	2400_2499	
ds2498	Brazilian Free-Tailed Bat Predicted Habitat - CWHR M039 [ds2498]	2400_2499	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2499	Pocketed Free-Tailed Bat Predicted Habitat - CWHR M040 [ds2499]	2400_2499	
ds2500	Big Free-Tailed Bat Predicted Habitat - CWHR M041 [ds2500]	2500_2599	
ds2501	Western Mastiff Bat Predicted Habitat - CWHR M042 [ds2501]	2500_2599	
ds2502	American Pika Predicted Habitat - CWHR M043 [ds2502]	2500_2599	
ds2503	Pygmy Rabbit Predicted Habitat - CWHR M044 [ds2503]	2500_2599	
ds2504	Brush Rabbit Predicted Habitat - CWHR M045 [ds2504]	2500_2599	
ds2505	Nuttall's Cottontail Predicted Habitat - CWHR M046 [ds2505]	2500_2599	
ds2506	Audubon's Cottontail Predicted Habitat - CWHR M047 [ds2506]	2500_2599	
ds2507	Snowshoe Hare Predicted Habitat - CWHR M049 [ds2507]	2500_2599	
ds2508	White-Tailed Jackrabbit Predicted Habitat - CWHR M050 [ds2508]	2500_2599	
ds2509	Black-Tailed Jackrabbit Predicted Habitat - CWHR M051 [ds2509]	2500_2599	
ds2510	Mountain Beaver Predicted Habitat - CWHR M052 [ds2510]	2500_2599	
ds2511	Alpine Chipmunk Predicted Habitat - CWHR M053 [ds2511]	2500_2599	
ds2512	Least Chipmunk Predicted Habitat - CWHR M054 [ds2512]	2500_2599	
ds2513	Yellow-Pine Chipmunk Predicted Habitat - CWHR M055 [ds2513]	2500_2599	
ds2514	Redwood Chimpunk Predicted Habitat - CWHR M056 [ds2514]	2500_2599	
ds2515	Shadow Chipmunk Predicted Habitat - CWHR M057 [ds2515]	2500_2599	
ds2516	Sisikyou Chipmunk Predicted Habitat - CWHR M058 [ds2516]	2500_2599	
ds2517	Sonoma Chipmunk Predicted Habitat - CWHR M059 [ds2517]	2500_2599	
ds2518	Merriam's Chipmunk Predicted Habitat - CWHR M060 [ds2518]	2500_2599	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2519	Chaparral Chipmunk Predicted Habitat - CWHR M061 [ds2519]	2500_2599	
ds2520	Long-Eared Chipmunk Predicted Habitat - CWHR M062 [ds2520]	2500_2599	
ds2521	Lodgepole Chipmunk Predicted Habitat - CWHR M063 [ds2521]	2500_2599	
ds2522	Panamint Chipmunk Predicted Habitat - CWHR M064 [ds2522]	2500_2599	
ds2523	Uinta Chipmunk Predicted Habitat - CWHR M065 [ds2523]	2500_2599	
ds2524	Yellow-Bellied Marmot Predicted Habitat - CWHR M066 [ds2524]	2500_2599	
ds2525	White-Tailed Antelope Ground Squirrel Predicted Habitat - CWHR M067 [ds2525]	2500_2599	
ds2526	Nelson's Antelope Ground Squirrel Predicted Habitat - CWHR M068 [ds2526]	2500_2599	
ds2527	Piute Ground Squirrel Predicted Habitat - CWHR M069 [ds2527]	2500_2599	
ds2528	Belding's Ground Squirrel Predicted Habitat - CWHR M070 [ds2528]	2500_2599	
ds2529	Rock Squirrel Predicted Habitat - CWHR M071 [ds2529]	2500_2599	
ds2530	California Ground Squirrel Predicted Habitat - CWHR M072 [ds2530]	2500_2599	
ds2531	Mohave Ground Squirrel Predicted Habitat - CWHR M073 [ds2531]	2500_2599	
ds2532	Round-Tailed Ground Squirrel Predicted Habitat - CWHR M074 [ds2532]	2500_2599	
ds2533	Golden-Mantled Ground Squirrel Predicted Habitat - CWHR M075 [ds2533]	2500_2599	
ds2534	Western Gray Squirrel Predicted Habitat - CWHR M077 [ds2534]	2500_2599	
ds2535	Douglas' Squirrel Predicted Habitat - CWHR M079 [ds2535]	2500_2599	
ds2536	Northern Flying Squirrel Predicted Habitat - CWHR M080 [ds2536]	2500_2599	
ds2537	Botta's Pocket Gopher Predicted Habitat - CWHR M081 [ds2537]	2500_2599	
ds2538	Townsend's Pocket Gopher Predicted Habitat - CWHR M082 [ds2538]	2500_2599	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2539	Northern Pocket Gopher Predicted Habitat - CWHR M083 [ds2539]	2500_2599	
ds2540	Mazama Pocket Gopher Predicted Habitat - CWHR M084 [ds2540]	2500_2599	
ds2541	Mountain Pocket Gopher Predicted Habitat - CWHR M085 [ds2541]	2500_2599	
ds2542	Little Pocket Mouse Predicted Habitat - CWHR M086 [ds2542]	2500_2599	
ds2543	San Joaquin Pocket Mouse Predicted Habitat - CWHR M087 [ds2543]	2500_2599	
ds2544	Great Basin Pocket Mouse Predicted Habitat - CWHR M088 [ds2544]	2500_2599	
ds2545	White-Eared Pocket Mouse Predicted Habitat - CWHR M089 [ds2545]	2500_2599	
ds2546	Long-Tailed Pocket Mouse Predicted Habitat - CWHR M091 [ds2546]	2500_2599	
ds2547	Bailey's Pocket Mouse Predicted Habitat - CWHR M092 [ds2547]	2500_2599	
ds2548	Desert Pocket Mouse Predicted Habitat - CWHR M093 [ds2548]	2500_2599	
ds2549	San Diego Pocket Mouse Predicted Habitat - CWHR M094 [ds2549]	2500_2599	
ds2550	California Pocket Mouse Predicted Habitat - CWHR M095 [ds2550]	2500_2599	
ds2551	Spiny Pocket Mouse Predicted Habitat - CWHR M096 [ds2551]	2500_2599	
ds2552	Dark Kangaroo Mouse Predicted Habitat - CWHR M097 [ds2552]	2500_2599	
ds2553	Pale Kangaroo Mouse Predicted Habitat - CWHR M098 [ds2553]	2500_2599	
ds2554	Ord's Kangaroo Rat Predicted Habitat - CWHR M099 [ds2554]	2500_2599	
ds2555	Chisel-Toothed Kangaroo Predicted Habitat - CWHR M100 [ds2555]	2500_2599	
ds2556	Narrow-Faced Kangaroo Rat Predicted Habitat - CWHR M102 [ds2556]	2500_2599	
ds2557	Agile Kangaroo Rat Predicted Habitat - CWHR M103 [ds2557]	2500_2599	
ds2558	Heermann's Kangaroo Rat Predicted Habitat - CWHR M104 [ds2558]	2500_2599	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2559	California Kangaroo Rat Predicted Habitat - CWHR M105 [ds2559]	2500_2599	
ds2560	Giant Kangaroo Rat Predicted Habitat - CWHR M106 [ds2560]	2500_2599	
ds2561	Panamint Kangaroo Rat Predicted Habitat - CWHR M107 [ds2561]	2500_2599	
ds2562	Stephens' Kangaroo Rat Predicted Habitat - CWHR M108 [ds2562]	2500_2599	
ds2563	Desert Kangaroo Rat Predicted Habitat - CWHR M109 [ds2563]	2500_2599	
ds2564	Merriam's Kangaroo Rat Predicted Habitat - CWHR M110 [ds2564]	2500_2599	
ds2565	Fresno Kangaroo Rat Predicted Habitat - CWHR M111 [ds2565]	2500_2599	
ds2566	American Beaver Predicted Habitat - CWHR M112 [ds2566]	2500_2599	
ds2567	Western Harvest Mouse Predicted Habitat - CWHR M113 [ds2567]	2500_2599	
ds2568	Salt-Marsh Harvest Mouse Predicted Habitat - CWHR M114 [ds2568]	2500_2599	
ds2569	Cactus Mouse Predicted Habitat - CWHR M115 [ds2569]	2500_2599	
ds2570	California Mouse Predicted Habitat - CWHR M116 [ds2570]	2500_2599	
ds2571	Deer Mouse Predicted Habitat - CWHR M117 [ds2571]	2500_2599	
ds2572	Canyon Mouse Predicted Habitat - CWHR M118 [ds2572]	2500_2599	
ds2573	Brush Mouse Predicted Habitat - CWHR M119 [ds2573]	2500_2599	
ds2574	Pinyon Mouse Predicted Habitat - CWHR M120 [ds2574]	2500_2599	
ds2575	Northern Grasshopper Mouse Predicted Habitat - CWHR M121 [ds2575]	2500_2599	
ds2576	Southern Grasshopper Mouse Predicted Habitat - CWHR M122 [ds2576]	2500_2599	
ds2577	Hispid Cotton Rat Predicted Habitat - CWHR M123 [ds2577]	2500_2599	
ds2578	Arizona Cotton Rat Predicted Habitat - CWHR M124 [ds2578]	2500_2599	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2579	White-Throated Woodrat Predicted Habitat - CWHR M125 [ds2579]	2500_2599	
ds2580	Desert Woodrat Predicted Habitat - CWHR M126 [ds2580]	2500_2599	
ds2581	Dusky-Footed Woodrat Predicted Habitat - CWHR M127 [ds2581]	2500_2599	
ds2582	Bushy-Tailed Woodrat Predicted Habitat - CWHR M128 [ds2582]	2500_2599	
ds2583	California Red-Backed Vole Predicted Habitat - CWHR M129 [ds2583]	2500_2599	
ds2584	Heather Vole Predicted Habitat - CWHR M130 [ds2584]	2500_2599	
ds2585	White-Footed Vole Predicted Habitat - CWHR M131 [ds2585]	2500_2599	
ds2586	Sonoma Tree Vole Predicted Habitat - CWHR M132 [ds2586]	2500_2599	
ds2587	Montane Vole Predicted Habitat - CWHR M133 [ds2587]	2500_2599	
ds2588	California Vole Predicted Habitat - CWHR M134 [ds2588]	2500_2599	
ds2589	Townsend's Vole Predicted Habitat - CWHR M135 [ds2589]	2500_2599	
ds2590	Long-Tailed Vole Predicted Habitat - CWHR M136 [ds2590]	2500_2599	
ds2591	Creeping Vole Predicted Habitat - CWHR M137 [ds2591]	2500_2599	
ds2592	Sagebrush Vole Predicted Habitat - CWHR M138 [ds2592]	2500_2599	
ds2593	Common Muskrat Predicted Habitat - CWHR M139 [ds2593]	2500_2599	
ds2594	Western Jumping Mouse Predicted Habitat - CWHR M143 [ds2594]	2500_2599	
ds2595	Pacific Jumping Mouse Predicted Habitat - CWHR M144 [ds2595]	2500_2599	
ds2596	Common Porcupine Predicted Habitat - CWHR M145 [ds2596]	2500_2599	
ds2597	Coyote Predicted Habitat - CWHR M146 [ds2597]	2500_2599	
ds2598	Red Fox Predicted Habitat - CWHR M147 [ds2598]	2500_2599	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2599	Kit Fox Predicted Habitat - CWHR M148 [ds2599]	2500_2599	
ds2600	Gray Fox Predicted Habitat - CWHR M149 [ds2600]	2600_2699	
ds2601	Island Gray Fox Predicted Habitat - CWHR M150 [ds2601]	2600_2699	
ds2602	Black Bear Predicted Habitat - CWHR M151 [ds2602]	2600_2699	
ds2603	Ringtail Range Predicted Habitat - CWHR M152 [ds2603]	2600_2699	
ds2604	Raccoon Predicted Habitat - CWHR M153 [ds2604]	2600_2699	
ds2605	Marten Predicted Habitat - CWHR M154 [ds2605]	2600_2699	
ds2606	Fisher Predicted Habitat - CWHR M155 [ds2606]	2600_2699	
ds2607	Ermine Predicted Habitat - CWHR M156 [ds2607]	2600_2699	
ds2608	Long-Tailed Weasel Predicted Habitat - CWHR M157 [ds2608]	2600_2699	
ds2609	American Mink Predicted Habitat - CWHR M158 [ds2609]	2600_2699	
ds2610	Wolverine Predicted Habitat - CWHR M159 [ds2610]	2600_2699	
ds2611	American Badger Predicted Habitat - CWHR M160 [ds2611]	2600_2699	
ds2612	Western Spotted Skunk Predicted Habitat - CWHR M161 [ds2612]	2600_2699	
ds2613	Striped Skunk Predicted Habitat - CWHR M162 [ds2613]	2600_2699	
ds2614	Northern River Otter Predicted Habitat - CWHR M163 [ds2614]	2600_2699	
ds2616	Mountain Lion Predicted Habitat - CWHR M165 [ds2616]	2600_2699	
ds2617	Bobcat Predicted Habitat - CWHR M166 [ds2617]	2600_2699	
ds2618	Northern Fur-Seal Predicted Habitat - CWHR M167 [ds2618]	2600_2699	
ds2620	Northern (Steller) Sea-Lion Predicted Habitat - CWHR M169 [ds2620]	2600_2699	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2621	California Sea-Lion Predicted Habitat - CWHR M170 [ds2621]	2600_2699	
ds2622	Harbor Seal Predicted Habitat - CWHR M171 [ds2622]	2600_2699	
ds2623	Northern Elephant Seal Predicted Habitat - CWHR M173 [ds2623]	2600_2699	
ds2624	Elk Predicted Habitat - CWHR M177 [ds2624]	2600_2699	
ds2625	Mule Deer Predicted Habitat - CWHR M181 [ds2625]	2600_2699	
ds2626	Pronghorn Predicted Habitat - CWHR M182 [ds2626]	2600_2699	
ds2627	Bighorn Sheep Predicted Habitat - CWHR M183 [ds2627]	2600_2699	
ds2628	Big-Eared Woodrat Predicted Habitat - CWHR M233 [ds2628]	2600_2699	
ds2629	Baja Mouse Predicted Habitat - CWHR M234 [ds2629]	2600_2699	
ds2630	National Wetlands Inventory - California - USFWS [ds2630]	2600_2699	http://www.fws.gov/wetlands/data/Data-Download.html
ds2631	Areas of Critical Environmental Concern - BLM [ds2631]	2600_2699	https://gdp-blm-egis.hub.arcgis.com/
ds2632	Vegetation - Great Valley Ecoregion [ds2632]	2600_2699	
ds2635	CVPIA Refuge Conveyance Waterways [ds2635]	2600_2699	
ds2636	CVPIA Refuges [ds2636]	2600_2699	
ds2638	CVPIA Refuge Delivery Points [ds2638]	2600_2699	
ds2651	Predator Monitoring Study Hexagons - Statewide [ds2651]	2600_2699	
ds2653	Vegetation Climate Exposure CNRM CM5 RCP45 2070_2099 - ICE [ds2653]	2600_2699	
ds2654	Vegetation Climate Exposure CNRM CM5 RCP85 2070_2099 - ICE [ds2654]	2600_2699	
ds2655	Vegetation Climate Exposure MIROC ESM RCP45 2070_2099 - ICE [ds2655]	2600_2699	
ds2656	Vegetation Climate Exposure MIROC ESM RCP85 2070_2099 - ICE [ds2656]	2600_2699	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2657	Vegetation Climate Exposure Refugia 2040_2069 - ICE [ds2657]	2600_2699	
ds2658	Vegetation Climate Exposure Refugia 2070_2099 - ICE [ds2658]	2600_2699	
ds2659	CDFW Approved Service Areas [ds2659]	2600_2699	
ds2660	Peninsular Bighorn Sheep Habitat Vegetation Map [ds2660]	2600_2699	
ds2663	Watershed Restoration Grant Awards - CDFW [ds2663]	2600_2699	
ds2664	Green Sturgeon Critical Habitat - NOAA [ds2664]	2600_2699	https://www.fisheries.noaa.gov/national/endangered-species-conservation/critical-habitat
ds2665	Chinook Salmon Sacramento River Winter-run Critical Habitat - NOAA [ds2665]	2600_2699	https://www.fisheries.noaa.gov/national/endangered-species-conservation/critical-habitat
ds2666	Black Abalone Critical Habitat - NOAA [ds2666]	2600_2699	https://www.fisheries.noaa.gov/national/endangered-species-conservation/critical-habitat
ds2667	Steller Sea Lion Critical Habitat - NOAA [ds2667]	2600_2699	https://www.fisheries.noaa.gov/national/endangered-species-conservation/critical-habitat
ds2668	Leatherback Turtle Critical Habitat - NOAA [ds2668]	2600_2699	https://www.fisheries.noaa.gov/national/endangered-species-conservation/critical-habitat
ds2669	Land Use Change Probability - 2100 - USGS [ds2669]	2600_2699	
ds2672	Biological Resources Inventory (BRI) Direct Observations - CDFW [ds2672]	2600_2699	
ds2673	Pacific Lamprey Historical Range and Current Distribution - USFWS [ds2673]	2600_2699	
ds2676	Vegetation - Suisun Marsh - 2015 [ds2676]	2600_2699	
ds2677	Land Use - 2014 - Land IQ [ds2677]	2600_2699	
ds2679	Pacific Herring Spawning Shoreline - SF Bay - 2012-2020 [ds2679]	2600_2699	
ds2680	Pacific Herring Spawning Submerged Vegetation Areas - SF Bay - 2012-2020 [ds2680]	2600_2699	
ds2691	Vegetation - Sonoma County [ds2691]	2600_2699	
ds2692	MeccaHills_OrocopiaMts_Veg [ds2692]	2600_2699	
ds2693	Core Reserves and Corridors - UC Davis [ds2693]	2600_2699	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2694	Sea Level Rise Inundation Model - Sacramento San Joaquin Delta - UC Berkeley [ds2694]	2600_2699	
ds2695	Sea Level Rise Inundation Model - San Francisco Bay - UC Berkeley [ds2695]	2600_2699	
ds2696	Sea Level Rise Inundation Model - California Coast - UC Berkeley [ds2696]	2600_2699	
ds2697	Core Habitat Areas - Region 5 - Connectivity Monitoring Strategic Plan [ds2697]	2600_2699	
ds2698	Core Linkages - Region 5 - Connectivity Monitoring Strategic Plan [ds2698]	2600_2699	
ds2699	Orange County Reserves [ds2699]	2600_2699	
ds2700	Terrestrial Species List - ACE [ds2700]	2700_2799	
ds2701	Terrestrial Climate Vulnerable Species - ACE [ds2701]	2700_2799	
ds2702	Terrestrial Native Game Species - ACE [ds2702]	2700_2799	
ds2703	Terrestrial Native Species Richness Summary - ACE [ds2703]	2700_2799	
ds2704	Native Plant Richness - ACE [ds2704]	2700_2799	
ds2705	Native Bird Richness - ACE [ds2705]	2700_2799	
ds2706	Native Mammal Richness - ACE [ds2706]	2700_2799	
ds2707	Native Amphibian Richness - ACE [ds2707]	2700_2799	
ds2708	Native Reptile Richness - ACE [ds2708]	2700_2799	
ds2709	Terrestrial Rare Species Richness Summary - ACE [ds2709]	2700_2799	
ds2710	Rare Plant Richness - ACE [ds2710]	2700_2799	
ds2711	Rare Bird Richness - ACE [ds2711]	2700_2799	
ds2712	Rare Mammal Richness - ACE [ds2712]	2700_2799	
ds2713	Rare Amphibian Richness - ACE [ds2713]	2700_2799	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2714	Rare Reptile Richness - ACE [ds2714]	2700_2799	
ds2715	Terrestrial Irreplaceability Summary - ACE [ds2715]	2700_2799	
ds2716	Plant Irreplaceability - ACE [ds2716]	2700_2799	
ds2717	Bird Irreplaceability - ACE [ds2717]	2700_2799	
ds2718	Mammal Irreplaceability - ACE [ds2718]	2700_2799	
ds2719	Amphibian Irreplaceability - ACE [ds2719]	2700_2799	
ds2720	Reptile Irreplaceability - ACE [ds2720]	2700_2799	
ds2721	Terrestrial Significant Habitats Summary - ACE [ds2721]	2700_2799	
ds2722	Rare Vegetation Types - ACE [ds2722]	2700_2799	
ds2723	Oak Woodlands - ACE [ds2723]	2700_2799	
ds2724	Riparian - ACE [ds2724]	2700_2799	
ds2725	Freshwater Wetlands - ACE [ds2725]	2700_2799	
ds2726	Saline Wetlands - ACE [ds2726]	2700_2799	
ds2729	Meadow and Emergent Wetlands - ACE [ds2729]	2700_2799	
ds2730	Ponds - ACE [ds2730]	2700_2799	
ds2731	Seeps and Springs - ACE [ds2731]	2700_2799	
ds2732	Vernal Pools - ACE [ds2732]	2700_2799	
ds2733	SWAP Aquatic Targets - 2015 [ds2733]	2700_2799	
ds2734	Terrestrial Connectivity - ACE [ds2734]	2700_2799	
ds2738	Terrestrial Climate Change Resilience - ACE [ds2738]	2700_2799	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2739	Terrestrial Biodiversity Summary - ACE [ds2739]	2700_2799	
ds2740	Aquatic Species List - ACE [ds2740]	2700_2799	
ds2743	Aquatic Native Species Richness Summary - ACE [ds2743]	2700_2799	
ds2744	Native Fish Richness - ACE [ds2744]	2700_2799	
ds2745	Native Aquatic Invertebrate Richness - ACE [ds2745]	2700_2799	
ds2746	Native Aquatic Amphibian Richness - ACE [ds2746]	2700_2799	
ds2747	Native Aquatic Reptile Richness - ACE [ds2747]	2700_2799	
ds2748	Aquatic Rare Species Richness Summary - ACE [ds2748]	2700_2799	
ds2749	Rare Fish Richness - ACE [ds2749]	2700_2799	
ds2750	Rare Aquatic Amphibian Richness - ACE [ds2750]	2700_2799	
ds2751	Rare Aquatic Reptile Richness - ACE [ds2751]	2700_2799	
ds2752	Aquatic Irreplaceability - ACE [ds2752]	2700_2799	
ds2753	Fish Irreplaceability - ACE [ds2753]	2700_2799	
ds2754	Aquatic Amphibian Irreplaceability - ACE [ds2754]	2700_2799	
ds2755	Aquatic Reptile Irreplaceability - ACE [ds2755]	2700_2799	
ds2756	Aquatic Significant Habitats Summary - ACE [ds2756]	2700_2799	
ds2758	Riparian by Watershed - ACE [ds2758]	2700_2799	
ds2759	Significant Anadromous Fish Habitat - ACE [ds2759]	2700_2799	
ds2761	Vernal Pools by Watershed - ACE [ds2761]	2700_2799	
ds2762	Lakes by Watershed - ACE [ds2762]	2700_2799	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2763	Ponds by Watershed - ACE [ds2763]	2700_2799	
ds2764	Freshwater Wetlands By Watershed - ACE [ds2764]	2700_2799	
ds2765	Meadows and Emergent Wetlands by Watershed - ACE [ds2765]	2700_2799	
ds2766	Saline Wetlands by Watershed - ACE [ds2766]	2700_2799	
ds2767	Seeps and Spings by Watershed - ACE [ds2767]	2700_2799	
ds2768	Aquatic Biodiversity Summary - ACE [ds2768]	2700_2799	
ds2769	Species Biodiversity - ACE [ds2769]	2700_2799	
ds2770	Focused Planning Areas - Northwestern San Diego County - MHCP [ds2770]	2700_2799	
ds2771	Multiple Species Conservation Program Cores and Linkages - San Diego County [ds2771]	2700_2799	
ds2774	Invasive Plants - Lake Tahoe [ds2774]	2700_2799	
ds2776	Invasive Species Distribution [ds2776]	2700_2799	
ds2781	Brown-headed Cowbird Detections - Santa Ana Watershed - 2015 [ds2781]	2700_2799	
ds2782	Conservation and Mitigation Banks [ds2782]	2700_2799	
ds2783	Aerial Tree Death Report - 1973 to 2017 - CalFire [ds2783]	2700_2799	
ds2784	Chinook Salmon Intrinsic Potential - Central California Coast - NOAA [ds2784]	2700_2799	
ds2785	Coho Salmon Intrinsic Potential - Central California Coast - NOAA [ds2785]	2700_2799	
ds2786	Steelhead Salmon Intrinsic Potential - Central California Coast - NOAA [ds2786]	2700_2799	
ds2787	Steelhead Salmon Intrinsic Potential - Northern California Coast - NOAA [ds2787]	2700_2799	
ds2788	Natural Communities Commonly Associated with Groundwater - Vegetation [ds2788]	2700_2799	
ds2789	Natural Communities Commonly Associated with Groundwater - Wetlands [ds2789]	2700_2799	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2790	California Freshwater Conservation Blueprint - TNC [ds2790]	2700_2799	
ds2791	Land Use - Sacramento San Joaquin Delta - 2015 - Land IQ [ds2791]	2700_2799	
ds2793	Estuarine Biotic Habitat - California [ds2793]	2700_2799	
ds2794	Estuary Current and Potential Juvenile Fish Habitat - California [ds2794]	2700_2799	
ds2795	Eelgrass Maximum Observed Extent - California [ds2795]	2700_2799	
ds2796	Estuary Eelgrass Presence and Absence - California [ds2796]	2700_2799	
ds2797	Fishing License Sales Agents - CDFW [ds2797]	2700_2799	
ds2798	Structure Forming Invertebrates - 2004 [ds2798]	2700_2799	
ds2799	Known Kelp Bed Extent - 2002 [ds2799]	2700_2799	
ds2800	Positive Detection Breeding Bird Survey Route Stops - USGS [ds2800]	2800_2899	
ds2801	Quagga and Zebra Mussel Infested Waters [ds2801]	2800_2899	
ds2802	Fish Restoration Program Monitoring - San Joaquin Delta [ds2802]	2800_2899	
ds2803	Intertidal Biodiversity Survey - PISCO [ds2803]	2800_2899	
ds2804	California Monitoring Program for Salmon and Steelhead [ds2804]	2800_2899	
ds2805	Vegetation - Mendocino Cypress and Related Vegetation [ds2805]	2800_2899	
ds2806	Fish Passage Priorities - CDFW - 2017 [ds2806]	2800_2899	
ds2807	Bear Hunt Areas [ds2807]	2800_2899	
ds2808	Biological Integrity of Constrained Streams by Watershed [ds2808]	2800_2899	
ds2809	Biological Integrity of Constrained Streams by Stream [ds2809]	2800_2899	
ds2810	Terrestrial Invasive Plant Threat by Quad [ds2810]	2800_2899	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2811	Riparian Invasive Plant Threat by Quad [ds2811]	2800_2899	
ds2812	Vegetation - Knoxville Wildlife Areas [ds2812]	2800_2899	
ds2813	Short-eared Owl Observations - Carrizo Plains [ds2813]	2800_2899	
ds2814	Wind Energy Impact Project - Montezuma [ds2814]	2800_2899	
ds2816	Bear Creek Riparian Restoration [ds2816]	2800_2899	
ds2817	Fish Passage Priorities - CDFW - 2018 [ds2817]	2800_2899	
ds2818	Riparian Linkage Potential [ds2818]	2800_2899	
ds2819	Terrestrial Linkage Potential [ds2819]	2800_2899	
ds2820	Native Fishes Drought Response Stressor Monitoring - 2014 to 2017 [ds2820]	2800_2899	
ds2821	Red Sesbania - Sacramento River [ds2821]	2800_2899	
ds2822	Arundo Distribution - Central Valley [ds2822]	2800_2899	
ds2823	Landscape Linkage - Coyote Valley [ds2823]	2800_2899	
ds2824	TSM Acoustic Bird Survey [ds2824]	2800_2899	
ds2825	TSM Acoustic Bat Survey [ds2825]	2800_2899	
ds2826	TSM Camera Trap Survey [ds2826]	2800_2899	
ds2827	TSM Habitat Rapid Assessment Survey - 2016 [ds2827]	2800_2899	
ds2828	TSM Habitat and Vegetation Assessment - 2017 [ds2828]	2800_2899	
ds2829	TSM Point Count Survey [ds2829]	2800_2899	
ds2830	TSM Quadrat Survey - Great Valley - 2016 [ds2830]	2800_2899	
ds2831	TSM Site Establishment Survey [ds2831]	2800_2899	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2832	TSM Time Constrained Search - 2017 [ds2832]	2800_2899	
ds2833	TSM Transect Survey - 2016 [ds2833]	2800_2899	
ds2834	TSM Transect Survey - Mojave Desert - 2017 [ds2834]	2800_2899	
ds2835	California Aquatic Resources Inventory (CARI) Wetlands - SFEI [ds2835]	2800_2899	http://www.sfei.org/cari
ds2836	California Aquatic Resources Inventory (CARI) Streams - SFEI [ds2836]	2800_2899	http://www.sfei.org/cari
ds2839	California Tiger Salamander Range SBA DPS - CWHR A001A [ds2839]	2800_2899	
ds2840	California Tiger Salamander Range SON DPS - CWHR A001B [ds2840]	2800_2899	
ds2841	California Tiger Salamander CV DPS Range - CWHR A001C [ds2841]	2800_2899	
ds2843	Santa Cruz Long-Toed Salamander Range - CWHR A003A [ds2843]	2800_2899	
ds2844	Southern Long-Toed Salamander Range - CWHR A003B [ds2844]	2800_2899	
ds2845	Santa Cruz Black Salamander Range - CWHR A020A [ds2845]	2800_2899	
ds2846	Desert Slender Salamander Range - CWHR A013A [ds2846]	2800_2899	
ds2847	Large-Blotched Ensatina Range - CWHR A012B [ds2847]	2800_2899	
ds2848	Southern Mountain Yellow-Legged Frog (North CA DPS) Range - CWHR A044A [ds2848]	2800_2899	
ds2849	Southern Mountain Yellow-Legged Frog (South CA DPS) Range - CWHR A044B [ds2849]	2800_2899	
ds2850	Electric Power Plants - California Energy Commission [ds2650]	2600_2699	
ds2850	Coast Range Newt Range - CWHR A007A [ds2850]	2800_2899	
ds2851	Gregarius Slender Salamander Range - CWHR A064 [ds2851]	2800_2899	
ds2852	CNDDB tracked Elements by County [ds2852]	2800_2899	
ds2853	CNDDB tracked Elements by Quads [ds2853]	2800_2899	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2855	Vegetation - Delta Vegetation and Land Use Update - 2016 [ds2855]	2800_2899	
ds2856	Vegetation - Point Arena Stornetta Unit - 2019 [ds2856]	2800_2899	
ds2858	Vegetation - Modoc Plateau Applegate areas - 2016 [ds2858]	2800_2899	
ds2859	Vegetation - Lava Beds National Monument - 2019 [ds2859]	2800_2899	
ds2860	Estuary and Tidal - ACE [ds2860]	2800_2899	
ds2861	Monarch - ACE [ds2861]	2800_2899	
ds2862	Oak Communities - ACE [ds2862]	2800_2899	
ds2863	Oak Shrublands - ACE [ds2863]	2800_2899	
ds2864	Saline Wetlands - ACE [ds2864]	2800_2899	
ds2865	Foothill Yellow-legged Frog Clade Boundaries [ds2865]	2800_2899	
ds2867	Wildlife Movement Barriers - CDFW [ds2867]	2800_2899	
ds2868	Fish Passage Priorities - CDFW - 2019 [ds2868]	2800_2899	
ds2869	Bird Count - Carrizo - 2016 [ds2869]	2800_2899	
ds2870	Bird Count - Carrizo - 2018 [ds2870]	2800_2899	
ds2872	West Coast Estuaries - NOAA [ds2872]	2800_2899	
ds2873	Barred Owl Observations by Quad [ds2873]	2800_2899	
ds2874	Vegetation - Jawbone North and Owens Valley - Interim [ds2874]	2800_2899	
ds2877	Vegetation - Modoc Plateau - Shinn, Likely, and Snowstorm Mountains - 2020 [ds2877]	2800_2899	
ds2878	Mule Deer Migration Corridors - Upper San Joaquin River Watershed - 2013-2016 [ds2878]	2800_2899	
ds2881	Vessel Transit Count - Sacramento-San Joaquin Delta [ds2881]	2800_2899	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2882	Vessel Density - Sacramento-San Joaquin Delta [ds2882]	2800_2899	
ds2883	Disadvantaged Communities by Census Block Group - 2014-2018 - CA Parks [ds2883]	2800_2899	
ds2884	Disadvantaged Communities by Census Block Group - 2012-2016 - DWR [ds2884]	2800_2899	
ds2885	Disadvantaged Communities by Census Place - 2012-2016 - DWR [ds2885]	2800_2899	
ds2886	Disadvantaged Communities by Census Tract - 2012-2016 - DWR [ds2886]	2800_2899	
ds2888	Mule Deer Migration Corridors - Carson River - 2012-2019 [ds2888]	2800_2899	
ds2889	Big-Game SO3362 Focus Areas - 2018 - CDFW [ds2889]	2800_2899	
ds2890	Vegetation - Central Valley Flood Protection Planning Area Update - 2016 [ds2890]	2800_2899	
ds2891	Vegetation - Lower Feather River Update - 2018 [ds2891]	2800_2899	
ds2892	Disadvantaged Communities by Census Place - 2014-2018 - DWR [ds2892]	2800_2899	
ds2893	Mule Deer Migration Lines - Interstate CA and OR - 1999-2001, 2017-2020 [ds2893]	2800_2899	
ds2894	Mule Deer Migration Corridors - Interstate CA and OR - 1999-2001, 2017-2020 [ds2894]	2800_2899	
ds2896	Mule Deer Migration Corridors - Jawbone Ridge - 2009-2015 [ds2896]	2800_2899	
ds2898	Vegetation - Coachella Valley Floor [ds2898]	2800_2899	
ds2899	Vegetation - Napa County Update 2016 [ds2899]	2800_2899	
ds2900	Elk Migration Lines - West Goose Lake - 1999-2002, 2018-2020 [ds2900]	2900_2999	
ds2901	Elk Migration Corridors - West Goose Lake - 1999-2002, 2018-2020 [ds2901]	2900_2999	
ds2902	Elk Migration Lines - East Shasta Valley - 1999-2001, 2106-2020 [ds2902]	2900_2999	
ds2903	Elk Migration Corridors - East Shasta Valley - 1999-2001, 2106-2020 [ds2903]	2900_2999	
ds2904	Disadvantaged Communities by Census Tract - 2014-2018 - DWR [ds2904]	2900_2999	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2905	Elk Management Units - CDFW [ds2905]	2900_2999	
ds2906	Waterfowl Hunt Zone [ds2906]	2900_2999	
ds2907	Elk Migration Lines - Egg Lake - 2001-2002, 2017-2020 [ds2907]	2900_2999	
ds2908	Elk Migration Corridors - Egg Lake - 2001-2002, 2017-2020 [ds2908]	2900_2999	
ds2909	Mule Deer Migration Corridors - Doyle - 2016-2019 [ds2909]	2900_2999	
ds2910	Vegetation - Modoc Plateau: Devil's Garden, Adin Mountains, Jess Valley [ds2910]	2900_2999	
ds2911	Notice of Timber Operations - CalFire [ds2911]	2900_2999	https://forest-practice-calfire-forestry.hub.arcgis.com/
ds2912	Harvest Roads - CalFire [ds2912]	2900_2999	https://forest-practice-calfire-forestry.hub.arcgis.com/
ds2913	Vegetation - Coachella Valley Stormwater Channel and Delta Conservation Area [ds2913]	2900_2999	
ds2914	Mule Deer Migration Corridors - Loyaltan - 2006-2017 [ds2914]	2900_2999	
ds2915	Mule Deer Migration Corridors - Verdi-Truckee - 2009-2010, 2012-2017 [ds2915]	2900_2999	
ds2916	Mountain Lion Habitat Suitability - Summer - CDFW [ds2916]	2900_2999	
ds2917	Harvest Hydrology Points -- CALFIRE [ds2917]	2900_2999	https://forest-practice-calfire-forestry.hub.arcgis.com/
ds2918	Harvest Hydrology Lines -- CALFIRE [ds2918]	2900_2999	https://forest-practice-calfire-forestry.hub.arcgis.com/
ds2919	Harvest Hydrology Polygons - CALFIRE [ds2919]	2900_2999	https://forest-practice-calfire-forestry.hub.arcgis.com/
ds2920	Structural Connectivity Linkages Small Species, Climate-wise - West Mojave - 2019 - CBI [ds2920]	2900_2999	
ds2921	Structural Connectivity Cores Small Species - West Mojave - 2019 - CBI [ds2921]	2900_2999	
ds2922	Structural Connectivity Linkages Large Species, Climate Lens - West Mojave Desert - 2019 - CBI [ds2922]	2900_2999	
ds2923	Structural Connectivity Cores Large Species, Climate Lens - West Mojave Desert - 2019 - CBI [ds2923]	2900_2999	
ds2924	Vegetation - Santa Lucia Preserve [ds2924]	2900_2999	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2925	Aquatic Invasive Plant Control Projects - Lake Tahoe - 2020 - Tahoe Resource Conservation District [ds2925]	2900_2999	
ds2926	Vegetation - Dos Palmas, Coachella Valley [ds2926]	2900_2999	
ds2927	Vegetation - Desert Tortoise Linkage, Coachella Valley MSHCP [ds2927]	2900_2999	
ds2931	Mule Deer Migration Corridors - East Tehama - 2010-2017 [ds2931]	2900_2999	
ds2932	Pronghorn Migration Corridors - Clear Lake - 2015-2020 [ds2932]	2900_2999	
ds2933	Pronghorn Migration Corridors - Lassen - 2014-2016 [ds2933]	2900_2999	
ds2934	Pronghorn Migration Corridors - Likely Tables - 2014-2020 [ds2934]	2900_2999	
ds2935	Pronghorn Home Range - Mount Dome - 2019-2020 [ds2935]	2900_2999	
ds2936	Vegetation - Sand to Snow Habitat Conservation Area [ds2936]	2900_2999	
ds2937	Bald Eagle Observations Generalized [ds2937]	2900_2999	
ds2939	Hermes Copper Butterfly - Proposed Critical Habitat - USFWS [ds2939]	2900_2999	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds2940	Vegetation - Slinkard and Little Antelope Wildlife Area [ds2940]	2900_2999	
ds2943	Vegetation - Canada de los Osos Ecological Reserve [ds2943]	2900_2999	
ds2944	Vegetation - Pismo State Beach and Oceano Dunes SVRA [ds2944]	2900_2999	
ds2945	Vegetation - Garrapata State Park [ds2945]	2900_2999	
ds2946	Vegetation - Carnegie SVRA [ds2946]	2900_2999	
ds2948	Aerial Tree Death Report - 2020 - USFS [ds2948]	2900_2999	
ds2949	Least Bell's Vireo Habitat Suitability Model - California - 2019 - USGS [ds2949]	2900_2999	
ds2950	Top Values of the Structural and Focal Species Connectivity Combination (BETA) - Central Valley - 2019 - CBI [ds2950]	2900_2999	
ds2951	Structural and Focal Species Connectivity Combination - Central Valley - 2019 - CBI [ds2951]	2900_2999	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2952	Focal Species Connectivity Combination (Climate-wise) - Central Valley - 2019 - CBI [ds2952]	2900_2999	
ds2953	Structural Connectivity Combination (Climate-wise) - Central Valley - 2019 - CBI [ds2953]	2900_2999	
ds2954	Fisher Southern Sierra Nevada DPS - Final Critical Habitat - USFWS [ds2954]	2900_2999	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds2956	Vegetation - Auburn State Recreational Area [ds2956]	2900_2999	
ds2957	Vegetation - Gaviota Coast Dangermond Preserve [ds2957]	2900_2999	
ds2958	Vegetation - Fallbrook NWS [ds2958]	2900_2999	
ds2959	Vegetation - Lassen Volcanic National Park [ds2959]	2900_2999	
ds2961	Vegetation - Santa Clara River Update - 2016 [ds2961]	2900_2999	
ds2962	Vegetation - San Clemente Island [ds2962]	2900_2999	
ds2964	Vegetation - Western San Diego County [ds2964]	2900_2999	
ds2965	Vegetation - Springtown Alkali Sink [ds2965]	2900_2999	
ds2967	Elk Home Range - Marble Mountain - 2006-2013 [ds2967]	2900_2999	
ds2968	Peregrine Falcon Observations Generalized [ds2968]	2900_2999	
ds2960	Vegetation - Marin County [ds2960]	2900_2999	
ds2970	Fish Passage Priorities - CDFW - 2021 [ds2970]	2900_2999	
ds2971	Mule Deer Migration Corridors - Blue Canyon - 2018-2020 [ds2971]	2900_2999	
ds2972	Mule Deer Migration Corridors - Bucks Mountain-Mooretown - 2018-2020 [ds2972]	2900_2999	
ds2973	Mule Deer Migration Corridors - Downieville-Nevada City - 2018-2020 [ds2973]	2900_2999	
ds2974	Mule Deer Migration Corridors - Grizzly Flat - 2018-2021 [ds2974]	2900_2999	
ds2975	Mule Deer Migration Corridors - Salt Springs - 2018-2020 [ds2975]	2900_2999	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2976	Mule Deer Migration Corridors - Siskiyou - 2015-2020 [ds2976]	2900_2999	
ds2977	Mule Deer Migration Corridors - Kern River - 2020-2021 [ds2977]	2900_2999	
ds2978	Mule Deer Migration Corridors - Manache - 2020-2021 [ds2978]	2900_2999	
ds2979	Elk Home Range - Bald Hills - 2017-2021 [ds2979]	2900_2999	
ds2980	Elk Home Range - Big Lagoon - 2017-2021 [ds2980]	2900_2999	
ds2981	Elk Home Range - Camp Lincoln - 2017-2021 [ds2981]	2900_2999	
ds2982	Elk Home Range - CBEC - 2017-2021 [ds2982]	2900_2999	
ds2983	Elk Home Range - Davison - 2017-2021 [ds2983]	2900_2999	
ds2984	Elk Home Range - Elk Creek - 2021 [ds2984]	2900_2999	
ds2985	Elk Home Range - Ferndale - 2019-2021 [ds2985]	2900_2999	
ds2986	Elk Home Range - Gilbert - 2017-2021 [ds2986]	2900_2999	
ds2987	Elk Home Range - Gold Bluff Beach - 2017-2021 [ds2987]	2900_2999	
ds2988	Elk Home Range - Grizzly-Van Duzen - 2018-2021 [ds2988]	2900_2999	
ds2989	Elk Home Range - Jordan - 2020-2021 [ds2989]	2900_2999	
ds2990	Elk Home Range - Mad River - 2018-2021 [ds2990]	2900_2999	
ds2991	Elk Home Range - Maple Creek - 2018-2021 [ds2991]	2900_2999	
ds2992	Elk Home Range - McAdams - 2017-2021 [ds2992]	2900_2999	
ds2993	Elk Home Range - OSOC - 2017-2021 [ds2993]	2900_2999	
ds2994	Elk Home Range - Red Schoolhouse - 2017-2021 [ds2994]	2900_2999	
ds2995	Elk Home Range - Reservation Ranch - 2017-2021 [ds2995]	2900_2999	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds2996	Elk Home Range - Rowdy - 2017-2021 [ds2996]	2900_2999	
ds2997	Elk Home Range - Sinkyone - 2019-2021 [ds2997]	2900_2999	
ds2998	Elk Home Range - Timmons - 2017-2021 [ds2998]	2900_2999	
ds2999	Elk Home Range - Tolowa - 2017-2021 [ds2999]	2900_2999	
ds3001	Salmonid Population Monitoring Areas - California - CMP [ds3001]	3000_3099	
ds3003	Coho, Chinook, and Steelhead Stratum - California and Southern Oregon Coast - NOAA [ds3003]	3000_3099	
ds3011	Regional Conservation Investment Strategy (RCIS) Boundaries [ds3011]	3000_3099	
ds3012	Summer Steelhead Stratum - Northern California - NOAA [ds3012]	3000_3099	
ds3014	Mule Deer Migration Corridors - Mendocino - 2004-2013, 2017-2021 [ds3014]	3000_3099	
ds3015	Coho Critical Habitat - Central Coast - NOAA [ds3015]	3000_3099	https://www.fisheries.noaa.gov/national/endangered-species-conservation/critical-habitat
ds3016	Humpback Whale Critical Habitat - Central America - NOAA [ds3016]	3000_3099	https://www.fisheries.noaa.gov/national/endangered-species-conservation/critical-habitat
ds3017	Killer Whale Critical Habitat - Southern Resident - NOAA [ds3017]	3000_3099	https://www.fisheries.noaa.gov/national/endangered-species-conservation/critical-habitat
ds3018	Pacific Marten - Coastal DPS - Proposed Critical Habitat - USFWS [ds3018]	3000_3099	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds3019	Sand Dune Phacelia - Final Critical Habitat - USFWS [ds3019]	3000_3099	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds3020	Joshua Tree Range - California [ds3020]	3000_3099	
ds3021	Vegetation - San Mateo County [ds3021]	3000_3099	
ds3023	Wildlife Movement Barrier Priorities - CDFW - 2020 [ds3023]	3000_3099	
ds3025	Wildlife Movement Barrier Priorities - CDFW - 2022 [ds3025]	3000_3099	
ds3026	Kern Canyon Slender Salamander - Proposed Critical Habitat - USFWS [ds3026]	3000_3099	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds3027	Relictual Slender Salamander - Proposed Critical Habitat - USFWS [ds3027]	3000_3099	https://ecos.fws.gov/ecp/report/table/critical-habitat.html

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds3028	Elk Home Range - Lake Pillsbury - 2017-2022 [ds3028]	3000_3099	
ds3029	Elk Home Range - Bear Creek Ranch-Antelope Valley - 2017-2022 [ds3029]	3000_3099	
ds3030	Elk Home Range - Cortina Ridge - 2017-2022 [ds3030]	3000_3099	
ds3031	Elk Home Range - East Park Reservoir - 2017-2021 [ds3031]	3000_3099	
ds3032	Elk Home Range - Rock Quarry - 2017-2022 [ds3032]	3000_3099	
ds3038	Baseline Land Cover (Summer) - Sacramento-San Joaquin Delta - 2018 - Point Blue [ds3038]	3000_3099	
ds3039	Baseline Land Cover (Winter) - Sacramento-San Joaquin Delta - 2018 - Point Blue [ds3039]	3000_3099	
ds3040	Habitat Restoration Scenario (Summer) - Sacramento-San Joaquin Delta - 2050 - Point Blue [ds3040]	3000_3099	
ds3041	Habitat Restoration Scenario (Winter) - Sacramento-San Joaquin Delta - 2050 - Point Blue [ds3041]	3000_3099	
ds3042	Perennial Crop Expansion Scenario (Summer) - Sacramento-San Joaquin Delta - 2050 - Point Blue [ds3042]	3000_3099	
ds3043	Perennial Crop Expansion Scenario (Winter) - Sacramento-San Joaquin Delta - 2050 - Point Blue [ds3043]	3000_3099	
ds3044	Habitat Restoration & Perennial Crop Expansion Scenario (Summer) - Sacramento-San Joaquin Delta - 2050 - Point Blue [ds3044]	3000_3099	
ds3045	Habitat Restoration & Perennial Crop Expansion Scenario (Winter) - Sacramento-San Joaquin Delta - 2050 - Point Blue [ds3045]	3000_3099	
ds3046	Ash-throated Flycatcher Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3046]	3000_3099	
ds3047	Black-headed Grosbeak Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3047]	3000_3099	
ds3048	Common Yellowthroat Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3048]	3000_3099	
ds3049	Lazuli Bunting Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3049]	3000_3099	
ds3050	Nuttall's Woodpecker Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3050]	3000_3099	
ds3051	Song Sparrow Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3051]	3000_3099	
ds3052	Spotted Towhee Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3052]	3000_3099	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds3053	Yellow-breasted Chat Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3053]	3000_3099	
ds3054	Yellow Warbler Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3054]	3000_3099	
ds3055	Dabbling Ducks Fall Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3055]	3000_3099	
ds3056	Dabbling Ducks Winter Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3056]	3000_3099	
ds3057	Diving Duck Winter Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3057]	3000_3099	
ds3058	Geese Fall Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3058]	3000_3099	
ds3059	Geese Winter Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3059]	3000_3099	
ds3060	Heron and Egret Fall Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3060]	3000_3099	
ds3061	Heron and Egret Winter Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3061]	3000_3099	
ds3062	Sandhill Crane Fall Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3062]	3000_3099	
ds3063	Sandhill Crane Winter Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3063]	3000_3099	
ds3064	Shorebird Fall Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3064]	3000_3099	
ds3065	Shorebird Winter Predicted Presence - Sacramento-San Joaquin Delta - Point Blue [ds3065]	3000_3099	
ds3066	Priority Bird Conservation Areas - Sacramento-San Joaquin Delta - Point Blue [ds3066]	3000_3099	
ds3067	Riparian Landbird Priority Areas - Sacramento-San Joaquin Delta - Point Blue [ds3067]	3000_3099	
ds3068	Waterbird Fall Priority Areas - Sacramento-San Joaquin Delta - Point Blue [ds3068]	3000_3099	
ds3069	Waterbird Winter Priority Areas - Sacramento-San Joaquin Delta - Point Blue [ds3069]	3000_3099	
ds3070	Disadvantaged Communities by Census Block Group - 2016-2020 - DWR [ds3070]	3000_3099	
ds3071	Disadvantaged Communities by Census Tract - 2016-2020 - DWR [ds3071]	3000_3099	
ds3072	Disadvantaged Communities by Census Place - 2016-2020 - DWR [ds3072]	3000_3099	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds3073	Vegetation - Southern Sierra Nevada Foothills [ds3073]	3000_3099	
ds3076	CDFW Facilities [ds3076]	3000_3099	
ds3077	CDFW Public Access Lands [ds3077]	3000_3099	
ds3079	Bumble Bee Watch Observations - California - CABBA [ds3079]	3000_3099	
ds3081	Marine Landing Data System Ports - R7 - CDFW [ds3081]	3000_3099	
ds3082	Elk Home Range - Harts Valley - 2021-2023 [ds3082]	3000_3099	
ds3083	Elk Home Range - Laytonville - 2022-2023 [ds3083]	3000_3099	
ds3084	Elk Home Range - Little Lake - 2022-2023 [ds3084]	3000_3099	
ds3085	Elk Home Range - Shamrock - 2022-2023 [ds3085]	3000_3099	
ds3086	Elk Home Range - Sherwood - 2022-2023 [ds3086]	3000_3099	
ds3087	Elk Home Range - Sultan - 2022-2023 [ds3087]	3000_3099	
ds3088	Elk Home Range - Wilson - 2022-2023 [ds3088]	3000_3099	
ds3089	Vegetation - Doyle-Loyalton [ds3089]	3000_3099	
ds3090	Public Piers and Jetties - R7 - CDFW [ds3090]	3000_3099	
ds3091	Predicted Nearshore Benthic Substrates of California - R7 - CDFW [ds3091]	3000_3099	
ds3092	CDFW Owned and Operated Lands and Conservation Easements [ds3092]	3000_3099	
ds3093	Commercial Fishing Blocks - R7 - CDFW [ds3093]	3000_3099	
ds3094	Crotch's Bumble Bee Historic Range - CDFW [ds3094]	3000_3099	
ds3095	Crotch's Bumble Bee Range - CDFW [ds3095]	3000_3099	
ds3096	Western Bumble Bee Historic Range - CDFW [ds3096]	3000_3099	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds3097	Western Bumble Bee Range - CDFW [ds3097]	3000_3099	
ds3098	Suckley's Cuckoo Bumble Bee Range - CDFW [ds3098]	3000_3099	
ds3099	Franklin's Bumble Bee Historic Range - USFWS [ds3099]	3000_3099	
ds3100	Pronghorn Migration Corridors - Bodie-Wassuk - 2014-2016 [ds3100]	3100_3199	
ds3103	Vegetation (MCV / NVCS) Sampling Areas - California - [ds3103]	3100_3199	
ds3104	Kelp UAV Surveys - Mendocino County - 2019 [ds3104]	3100_3199	
ds3105	Kelp UAV Surveys - Mendocino County - 2020 [ds3105]	3100_3199	
ds3106	Kelp UAV Surveys - Mendocino County - 2021 [ds3106]	3100_3199	
ds3107	Kelp UAV Surveys - Mendocino County - 2022 [ds3107]	3100_3199	
ds3108	Kelp UAV Surveys - Sonoma County - 2019 [ds3108]	3100_3199	
ds3109	Kelp UAV Surveys - Sonoma County - 2020 [ds3109]	3100_3199	
ds3110	Kelp UAV Surveys - Sonoma County - 2021 [ds3110]	3100_3199	
ds3111	Elk Home Range - American - 2005-2008, 2015-2017 [ds3111]	3100_3199	
ds3112	Elk Home Range - California Valley - 2005-2006, 2015-2017 [ds3112]	3100_3199	
ds3113	Elk Home Range - Cedar Canyon - 2005-2006, 2015-2017 [ds3113]	3100_3199	
ds3114	Elk Home Range - Chimineas - 2005-2008 [ds3114]	3100_3199	
ds3115	Shoreline Types - R7 - CDFW [ds3115]	3100_3199	
ds3116	Vegetation - Santa Clara and Santa Cruz Counties [ds3116]	3100_3199	
ds3118	Vegetation - Least Bell's Vireo Nesting Habitat [ds3118]	3100_3199	
ds3120	Risk Assessment and Mitigation Program (RAMP) Fishing Zones - R7 - CDFW [ds3120]	3100_3199	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds3122	Green Sea Turtle Proposed Critical Habitat - East Pacific - NOAA [ds3122]	3100_3199	https://www.fisheries.noaa.gov/national/endangered-species-conservation/critical-habitat
ds3123	Vegetation - CA West Valley [ds3123]	3100_3199	
ds3124	Vegetation - Chocolate Mountain Naval Areal Gunnery Range [ds3124]	3100_3199	
ds3126	Vegetation - Ciervo Panoche North [ds3126]	3100_3199	
ds3130	Vegetation - Marin Municipal Water District (MMWD) - 2016 [ds3130]	3100_3199	
ds3131	Vegetation - Santa Susanas [ds3131]	3100_3199	
ds3133	Least Cost Corridors - Modoc - CBI [ds3133]	3100_3199	
ds3134	Connectivity Cores - Modoc - CBI [ds3134]	3100_3199	
ds3135	California Administrative Kelp Beds - R7 - CDFW [ds3135]	3100_3199	
ds3137	Fish Passage Priorities - CDFW - 2023 [ds3137]	3100_3199	
ds3142	Mule Deer Migration Corridors - Pacific - 2015-2020 [ds3142]	3100_3199	
ds3143	Groundfish Recreational Boundaries - R7 - CDFW [ds3143]	3100_3199	
ds3144	Rockfish Conservation Area - R7 - CDFW [ds3144]	3100_3199	
ds3145	Rockfish Conservation Area Waypoints - R7 - CDFW [ds3145]	3100_3199	
ds3146	California Least Tern Monitoring Sites Generalized - CDFW [ds3146]	3100_3199	
ds3147	California Least Tern Monitoring Sites by Region - CDFW [ds3147]	3100_3199	
ds3148	Offshore Commercial Fishing Blocks - R7 - CDFW [ds3148]	3100_3199	
ds3149	Marine Districts - R7 - CDFW [ds3149]	3100_3199	
ds3150	Halibut Trawl Grounds - R7 - CDFW [ds3150]	3100_3199	
ds3151	Kelp Persistence - R7 - CDFW [ds3151]	3100_3199	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds3152	Mule Deer Migration Corridors - Casa Diablo - 2014-2023 [ds3152]	3100_3199	
ds3153	California Recreational Fisheries Survey 1' Microblocks - CDFW [ds3153]	3100_3199	
ds3154	Chronic Wasting Disease Testing Sites - CDFW [ds3154]	3100_3199	
ds3155	Participating Meat Processors and Taxidermists - CDFW [ds3155]	3100_3199	
ds3156	Approved Deer Carcass Disposal Sites - CDFW [ds3156]	3100_3199	
ds3157	Chronic Wasting Disease Surveys - CDFW [ds3157]	3100_3199	
ds3158	Three Nautical Mile State Maritime Limit - R7 - CDFW [ds3158]	3100_3199	
ds3159	Vegetation - Molok Luyuk (Walker Ridge) [ds3159]	3100_3199	
ds3160	Twenty Fathom Groundfish Boundary Line - R7 - CDFW [ds3160]	3100_3199	
ds3161	Twenty Fathom Groundfish Boundary Points - R7 - CDFW [ds3161]	3100_3199	
ds3162	Pseudorabies Surveillance - USDA [ds3162]	3100_3199	
ds3163	Swine Brucellosis Surveillance - USDA [ds3163]	3100_3199	
ds3164	Groundfish Exclusion Areas - R7 - CDFW [ds3164]	3100_3199	
ds3165	Cowcod Conservation Areas - R7 - CDFW [ds3165]	3100_3199	
ds3166	Elk Home Range - Bella Vista - 2020-2023 [ds3166]	3100_3199	
ds3167	Elk Home Range - Dixie Valley - 2019-2023 [ds3167]	3100_3199	
ds3168	Elk Home Range - Egg Lake - 2017-2020 [ds3168]	3100_3199	
ds3169	Elk Home Range - Long Prairie - 2016-2023 [ds3169]	3100_3199	
ds3170	Elk Home Range - Sams Neck - 2021-2023 [ds3170]	3100_3199	
ds3171	Elk Home Range - South Warners - 2018-2023 [ds3171]	3100_3199	

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds3172	Elk Home Range - Clear Lake - 2017-2023 [ds3172]	3100_3199	
ds3173	Elk Home Range - East Shasta Valley - 2016-2023 [ds3173]	3100_3199	
ds3174	Elk Home Range - Hilt - 2022-2023 [ds3174]	3100_3199	
ds3175	Elk Home Range - North Warners - 2019-2021 [ds3175]	3100_3199	
ds3176	Elk Home Range - Scott Valley - 2021-2023 [ds3176]	3100_3199	
ds3177	Elk Home Range - West Goose Lake - 2019-2023 [ds3177]	3100_3199	
ds3178	Marine Life Protection Act Study Regions - R7 - CDFW [ds3178]	3100_3199	
ds3179	Marine Protected Areas Long-term Monitoring Bioregions - R7 - CDFW [ds3179]	3100_3199	
ds3181	Invasive Plant Risk Score Average by Hex - CAL IPC [ds3181]	3100_3199	
ds3182	Chronic Wasting Disease Sampling Stations - 2024 - CDFW [ds3182]	3100_3199	
ds3183	Chronic Wasting Disease Positive Detections - 2024 - CDFW [ds3183]	3100_3199	
ds3184	California Recreational Fisheries Survey, Catch Per Unit Angler for Salmon - R7 - 2004-2022 - CDFW [ds3184]	3100_3199	
ds3185	California Recreational Fisheries Survey, Catch Per Unit Angler for Rockfish, Cabezon, Greenling, and Lingcod - R7 - 2004-2022 - CDFW [ds3185]	3100_3199	
ds3186	California Recreational Fisheries Survey, Catch Per Unit Angler for All Species and All Effort - R7 - 2004-2022 - CDFW [ds3186]	3100_3199	
ds3187	Vegetation - Suisun Marsh - 2021 [ds3187]	3100_3199	
ds3188	Participating Meat Processors and Taxidermists - 2024 - CDFW [ds3188]	3100_3199	
ds3190	Baylands Habitat Map - San Francisco Bay - 2020 - SFEI [ds3190]	3100_3199	
ds3191	Elk Home Range - Potter-Redwood Valley - 2023-2024 [ds3191]	3100_3199	
ds3192	Elk Home Range - Lone Pine - 2023-2024 [ds3192]	3100_3199	
ds3201	Historical Habitat Ecology - SFEI [ds3201]	3200_3299	https://www.sfei.org/data/historical-ecology-gis-data-compilation-v21

Available BIOS Layers on the FTP Site
California Department of Fish and Wildlife

File Name	Data Source Name	Folder	Link(s) to source Download
ds3202	Historical Channels Ecology - SFEI [ds3202]	3200_3299	https://www.sfei.org/data/historical-ecology-gis-data-compilation-v21
ds3203	Invasive Plant Risk Score for Significant Habitats - CAL IPC [ds3203]	3200_3299	
ds3204	Commercial Fishing Blocks - R7 - CDFW [ds3204]	3200_3299	
ds3207	Marine Protected Areas Coordinates - R7 - CDFW [ds3207]	3200_3299	
ds3208	Foothill Yellow-Legged Frog South Sierra DPS - Proposed Critical Habitat - USFS [ds3208]	3200_3299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds3209	Foothill Yellow-Legged Frog South Coast DPS - Proposed Critical Habitat - USFWS [ds3209]	3200_3299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds3210	Foothill Yellow-Legged Frog North Feather DPS - Proposed Critical Habitat - USFWS [ds3210]	3200_3299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html
ds3211	Foothill Yellow-Legged Frog Central Coast DPS - Proposed Critical Habitat - USFWS [ds3211]	3200_3299	https://ecos.fws.gov/ecp/report/table/critical-habitat.html