

## Appendix C. List of Waters Impaired by Mercury

California water bodies that have been placed on the Clean Water Act Section 303(d) list due to mercury levels that exceed water quality standards are presented in Table C-1. Water bodies on the 303(d) list are also referred to as “impaired” waters. Waters that are impaired may require the development of a Total Maximum Daily Load (TMDL), and existing TMDLs for mercury are also listed by water body. This information is available from:

[http://www.waterboards.ca.gov/water\\_issues/programs/tmdl/integrated2012.shtml](http://www.waterboards.ca.gov/water_issues/programs/tmdl/integrated2012.shtml).

**Table C-1. Waters on the 2012 303(d) List Due to Mercury**

REGION*	WATER BODY NAME	TMDL **
1	Copco Lake	-
1	Dead Lake	-
1	Eel River Hydrologic Unit, Upper Main Hydrological Area, Lake Pillsbury Hydrological Sub Area, Lake Pillsbury	-
1	Iron Gate Reservoir	-
1	Klamath River Hydrologic Unit, Lost River Hydrologic Area, Tule Lake and Mt Dome HSAs	-
1	Russian River Hydrologic Unit, Middle Russian River HA, Laguna HSA, mainstem Laguna de Santa Rosa	-
	Russian River Hydrologic Unit, Middle Russian River HA, Santa Rosa HSA, tributaries to Santa Rosa Creek	-
1	Russian River Hydrologic Unit, Middle Russian River Hydrologic Area, Warm Springs HSA, Lake Sonoma [Reservoir]	-
1	Russian River Hydrologic Unit, Upper Russian River Hydrologic Area, Coyote Valley Hydrological Sub Area, Lake Mendocino [Reservoir]	-
1	Ruth Lake	-
1	Shastina, Lake	-
1	Trinity Lake (was Claire Engle Lake)	-
1	Trinity River Hydrologic Unit, Upper Hydrologic Area, Trinity River, East Fork	-
2	Alamitos Creek	Yes
2	Almaden Lake	Yes
2	Almaden Reservoir	Yes
2	Anderson Reservoir	-
2	Bon Tempe Reservoir	-
2	Calaveras Reservoir	-
2	Calero Reservoir	Yes
2	Carquinez Strait	Yes
2	Castro Cove, Richmond (San Pablo Basin)	Other
2	Central Basin, San Francisco (part of SF Bay, Lower)	Yes
2	Del Valle Reservoir	-
2	Guadalupe Creek	Yes
2	Guadalupe Reservoir	Yes
2	Guadalupe River	Yes
2	Lafayette Reservoir	-
2	Lake Chabot (Alameda Co)	-
2	Lake Herman	-
2	Mission Creek	-
2	Nicasio Reservoir	-
2	Oakland Inner Harbor (Fruitvale Site, part of SF Bay, Lower)	Yes

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REGION*	WATER BODY NAME	TMDL **
2	Oakland Inner Harbor (Pacific Dry-dock Yard 1 Site, part of SF Bay, Lower)	Yes
2	Pacific Ocean at Pillar Point	-
2	Richardson Bay	Yes
2	Sacramento San Joaquin Delta	Yes
2	San Francisco Bay, Central	Yes
2	San Francisco Bay, Lower	Yes
2	San Francisco Bay, South	Yes
2	San Leandro Bay (part of San Francisco Bay, Lower)	Yes
2	San Pablo Bay	Yes
2	San Pablo Reservoir	-
2	Shadow Cliffs Reservoir	-
2	Soulajule Reservoir	Yes
2	Stege Marsh	Yes
2	Stevens Creek Reservoir	-
2	Suisun Bay	Yes
2	Suisun Marsh Wetlands	-
2	Tomales Bay	Yes
2	Walker Creek	Yes
3	Chesbro Reservoir	-
3	Clear Creek (San Benito County)	Yes
3	Hernandez Reservoir	Yes
3	Nacimiento Reservoir	Other
3	San Antonio Reservoir	-
3	Uvas Reservoir	-
4	Calleguas Creek Reach 1 (was Mugu Lagoon on 1998 303(d) list)	Yes
4	Casitas, Lake	-
4	Castaic Lake	-
4	El Dorado Lakes	Yes, NP
4	Lake Sherwood	Yes, NP
4	Los Angeles Harbor - Fish Harbor	Yes
4	Los Angeles Harbor - Consolidated Slip	Yes
4	Puddingstone Reservoir	Yes, NP
4	Pyramid Lake	-
4	Triunfo Canyon Creek Reach 1	-
4	Triunfo Canyon Creek Reach 2	-
5	Almanor Lake	-
5	American River, Lower (Nimbus Dam to confluence with Sacramento River)	-
5	American River, North Fork	-
5	American River, South Fork (below Slab Creek Reservoir to Folsom Lake)	-
5	Beach Lake	-
5	Bear Creek (Colusa County)	Yes
5	Bear River, Lower (below Camp Far West Reservoir)	-
5	Bear River, Upper (from Combie Lake to Camp Far West Reservoir, Nevada and Placer Counties)	-
5	Berryessa, Lake	-
5	Big Chico Creek (Butte and Tehama Counties)	-
5	Black Butte Reservoir	-
5	Britton Lake	-
5	Butte Creek (Butte County)	-
5	Cache Creek, Lower (Clear Lake Dam to Cache Creek Settling Basin near Yolo)	Yes

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	Bypass)	
5	Cache Creek, North Fork (below Indian Valley Reservoir, Lake County)	Yes
5	Calaveras River, Lower (from Stockton Diverting Canal to the San Joaquin River; partly in Delta Waterways, eastern portion)	-
5	Camanche Reservoir	-
5	Camp Far West Reservoir	-
5	Clear Creek (below Whiskeytown Lake, Shasta County)	-
5	Clear Lake	Yes
5	Colusa Basin Drain	-
5	Combie, Lake	-
5	Davis Creek (downstream from Davis Creek Reservoir, Yolo County)	-
5	Davis Creek (upstream from Davis Creek Reservoir, Yolo County)	-
5	Davis Creek Reservoir	-
5	Deer Creek (from Deer Creek Reservoir to Lake Wildwood, Nevada County)	-
5	Delta Waterways (central portion)	Yes
5	Delta Waterways (eastern portion)	Yes
5	Delta Waterways (export area)	Yes
5	Delta Waterways (northern portion)	Yes
5	Delta Waterways (northwestern portion)	Yes
5	Delta Waterways (southern portion)	Yes
5	Delta Waterways (Stockton Ship Channel)	Yes
5	Delta Waterways (western portion)	Yes
5	Don Pedro Lake	-
5	Duck Creek (San Joaquin County)	-
5	Dunn Creek (Mt Diablo Mine to Marsh Creek)	-
5	East Park Reservoir	-
5	Englebright Lake	-
5	Feather River, Lower (Lake Oroville Dam to Confluence with Sacramento River)	-
5	Feather River, North Fork (below Lake Almanor)	-
5	Folsom Lake	-
5	Gold Run (Nevada County)	-
5	Harley Gulch	Yes
5	Hell Hole Reservoir	-
5	Hensley Lake	-
5	Hetch Hetchy Reservoir	-
5	Humbug Creek	-
5	Indian Valley Reservoir (Lake County)	-
5	James Creek	-
5	Kaweah Lake	-
5	Little Deer Creek	-
5	Marsh Creek (Dunn Creek to Marsh Creek Reservoir)	-
5	Marsh Creek (Marsh Creek Reservoir to San Joaquin River; partly in Delta Waterways, western portion)	-
5	Marsh Creek Reservoir	-
5	McClure Reservoir (Mariposa County)	-
5	Mendota Pool	-
5	Merced River, Lower (McSwain Reservoir to San Joaquin River)	-
5	Mile Long Pond (Butte County)	-
5	Millerton Lake	-
5	Modesto Reservoir	-

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<b>REGION*</b>	<b>WATER BODY NAME</b>	<b>TMDL **</b>
5	Mokelumne River, Lower (in Delta Waterways, eastern portion)	-
5	Mosher Slough (downstream of I-5; in Delta Waterways, eastern portion)	-
5	Natoma, Lake	-
5	Natomas Cross Canal (Sutter County)	-
5	Natomas East Main Drainage Canal (aka Steelhead Creek, downstream of confluence with Arcade Creek)	-
5	New Bullards Bar Reservoir	-
5	New Hogan Lake (Calaveras County)	-
5	New Melones Reservoir	-
5	ONeill Forebay	-
5	Oroville, Lake	-
5	Oxbow Reservoir (Ralston Afterbay, El Dorado and Placer Counties)	-
5	Panoche Creek (Silver Creek to Belmont Avenue)	-
5	Pardee Reservoir	-
5	Pine Flat Reservoir	-
5	Putah Creek (Solano Lake to Putah Creek Sinks; partly in Delta Waterways, northwestern portion)	-
5	Robinsons Riffle Pond (Butte County)	-
5	Rollins Reservoir	-
5	Sacramento River ( Cottonwood Creek to Red Bluff)	-
5	Sacramento River ( Red Bluff to Knights Landing)	-
5	Sacramento River (Knights Landing to the Delta)	-
5	Sacramento Slough	-
5	Salt Slough (upstream from confluence with San Joaquin River)	-
5	San Carlos Creek (downstream of New Idria Mine)	-
5	San Joaquin River (Bear Creek to Mud Slough)	-
5	San Joaquin River ( Mud Slough to Merced River)	-
5	San Joaquin River ( Merced River to Tuolumne River)	-
5	San Joaquin River ( Tuolumne River to Stanislaus River)	-
5	San Joaquin River (Stanislaus River to Delta Boundary)	-
5	San Luis Reservoir	-
5	Scotts Flat Reservoir	-
5	Shasta Lake	-
5	Slab Creek Reservoir (El Dorado County)	-
5	Solano, Lake	-
5	Stanislaus River, Lower	-
5	Stony Gorge Reservoir	-
5	Sulphur Creek (Colusa County)	Yes
5	Sutter Bypass	-
5	Thermalito Afterbay	-
5	Tulloch Reservoir	-
5	Tuolumne River, Lower (Don Pedro Reservoir to San Joaquin River)	-
5	Turlock Lake	-
5	Whiskeytown Lake (areas near Oak Bottom, Brandy Creek Campgrounds and Whiskeytown)	-
5	Wildwood, Lake (Nevada County)	-
5	Woodward Reservoir	-
5	Yuba River, Lower	-
5	Yuba River, Middle Fork	-
5	Yuba River, North Fork	-

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<b>REGION*</b>	<b>WATER BODY NAME</b>	<b>TMDL **</b>
5	Yuba River, South Fork (Spaulding Reservoir to Englebright Reservoir)	-
6	Arrowhead, Lake	-
6	Bodie Creek	-
6	Gregory, Lake	-
6	Little Rock Reservoir	-
6	Mammoth Creek (Old Mammoth Road to Highway 395)	-
6	Mammoth Creek (Twin Lakes outlet to Old Mammoth Road)	-
6	Mammoth Creek, unnamed tributary (confluence is near Old Mammoth Rd)	-
6	Silverwood Reservoir	-
6	Susan River (Headwaters to Susanville)	-
6	Susan River (Litchfield to Honey Lake)	-
6	Susan River (Susanville to Litchfield)	-
6	Topaz lake	-
6	Twin Lake, Upper (East Walker River Hydrologic Unit)	-
7	New River (Imperial County)	-
8	Big Bear Lake	-
8	Rhine Channel	Yes, NP
9	Hodges, Lake	-
9	San Diego Bay Shoreline, between Sampson and 28th Streets	Other

Explanations:

\*Region refers to the regions of the nine Regional Water Quality Control Boards in California.

\*\*For TMDL:

“Yes” indicates impairment is being addressed by an adopted TMDL.

“Yes, NP” indicates there is an adopted TMDL, without an implementation plan.

“Other” indicates impairment is being addressed by U.S. EPA as a superfund site or by a cleanup and abatement order.

