| | | | | | | SWRCB APPROVAL DAT | E: OCTOBER 25, 2006 |
|--------|------|---|-----------------------|-------------------------------|--|----------------------------|-----------------------------|
| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
| 5 | R | American River, Lower (Nimbus Dam to confluence with Sacramento River) | 51921000 | | | | |
| | | | | Mercury | | 27 Miles | 2008 |
| | | | | All resource extraction sourc | es are abandoned mines. Resource Extraction | | |
| | | | | Unknown Toxicity | | 27 Miles | 2019 |
| | | | | | | | |
| | | | | | Source Unknown | | |
| 5 | R | American River, South Fork (below Slab Creek Reservoir to Folsom Lake) | 51432060 | | | | |
| | | | | Mercury | | 37 Miles | 2019 |
| | | | | | Source Unknown | | |
| 5 | R | Arcade Creek | 51921000 | | | | |
| 5 | ĸ | Ancade Creek | 51721000 | Copper | | 9.9 Miles | 2020 |
| | | | | | | | |
| | _ | | | | Urban Runoff/Storm Sewers | | |
| 5 | R | Avena Drain | 53140000 | Ammonia | | 6.4 Miles | 2020 |
| | | | | | Agriculture | | |
| | | | | | Dairies | | |
| | | | | Pathogens | | 6.4 Miles | 2020 |
| | | | | | Agriculture | | |
| | | | | | Dairies | | |
| 5 | R | Bear River, Lower (below Camp Far West Reservoir) | 51510000 | | | | |
| | | | | Diazinon | | 21 Miles | 2008 |
| | | | | | Agriculture | | |
| 5 | R | Bear River, Upper | 51633010 | | | | |
| | | | | Mercury | | 10 Miles | 2011 |
| | _ | | | | Resource Extraction | | |
| 5 | L | Berryessa, Lake | 51221010 | Mercury | | 19083 Acres | 2015 |
| | | | | | Resource Extraction | | |
| | | | | | | | |

| | | | | | SWRCB | APPROVAL DAT | TE: OCTOBER 25, 2006 |
|--------|------|--|-----------------------|-----------------------------|---|----------------------------|-----------------------------|
| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES S | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
| 5 | L | Black Butte Reservoir | 50432000 | Mercury | Resource Extraction | 4507 Acres | 2015 |
| 5 | R | Butte Slough | 52030000 | Diazinon | Crean Delated Sources | 8.9 Miles | 2008 |
| 5 | R | Cache Creek, Lower (Clear Lake Dam to Cache Creek Settling Basin near Yolo Bypass) | 51120000 | Unknown Toxicity | Crop-Related Sources Source Unknown | 96 Miles | 2019 |
| 5 | R | Calaveras River, Lower | 54400000 | Diazinon | | 5.8 Miles | 2006 |
| | | | | Organic Enrichment/Low Diss | Urban Runoff/Storm Sewers olved Oxygen | 5.8 Miles | 2008 |
| | | | | Pathogens | Urban Runoff/Storm Sewers | 5.8 Miles | 2008 |
| | | | | | Urban Runoff/Storm Sewers Recreational and Tourism Activities (non-boati | ng) | |
| 5 | L | Camanche Reservoir | 53120000 | Copper | | 7389 Acres | 2020 |
| | | | | Zinc | Resource Extraction | 7389 Acres | 2020 |
| | | | | | Resource Extraction | | |
| 5 | L | Camp Far West Reservoir | 51631013 | Mercury | Resource Extraction | 1945 Acres | 2011 |

| | | | | | | SWRCB APPROVAL DAT | TE: OCTOBER 25, 2006 |
|--------|------|--|-----------------------|--------------------|------------------------------|----------------------------|-----------------------------|
| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
| 5 | R | Carson Creek (from WWTP to Deer Creek) | 53222013 | Aluminum | | 12 Miles | 2019 |
| | | | | Manganese | Source Unknown | 12 Miles | 2019 |
| | | | | | Source Unknown | | |
| 5 | L | Clear Lake | 51352000 | Nutrients | | 40070 Acres | 2006 |
| | | | | | Source Unknown | | |
| 5 | R | Clover Creek | 50732000 | Fecal Coliform | | 11 Miles | 2012 |
| | | | | | Agriculture-grazing Other | | |
| 5 | R | Colusa Basin Drain | 52010000 | Azinphos-methyl | | 49 Miles | 2008 |
| | | | | Carbofuran | Agriculture | 49 Miles | 2008 |
| | | | | Diazinon | Agriculture | 49 Miles | 2008 |
| | | | | Group A Pesticides | Agriculture | 49 Miles | 2011 |
| | | | | Malathion | Agriculture | 49 Miles | 2008 |
| | | | | Methyl Parathion | Agriculture | 49 Miles | 2008 |
| | | | | | Agriculture | | |

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| | | | | | S | WRCB APPROVAL DAT | E: OCTOBER 25, 2006 |
|--------|------|--------------------------------|-----------------------|--|--|--|----------------------------------|
| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
| | | | | Molinate/Ordram | | 49 Miles | 2008 |
| | | | | Unknown Toxicity | Agriculture-irrigation tailwater | 49 Miles | 2019 |
| | | | | | Agriculture | | |
| 5 | L | Combie, Lake | 51633011 | Mercury All resource extraction source | es are abandoned mines. Resource Extraction | 362 Acres | 2011 |
| 5 | R | Cosumnes River | 53111000 | Exotic Species This exotic species listing cove Cosumnes River. | ers the entire watershed, i.e., the mainstem o Source Unknown | 53 Miles and the North, Middle and S | 2019 outh Forks of the |
| 5 | L | Davis Creek Reservoir | 51332010 | Mercury | | 163 Acres | 2010 |
| | | | | | Resource Extraction | | |
| 5 | R | Deer Creek (Sacramento County) | 53222012 | Iron | | 12 Miles | 2019 |
| | | | | | Source Unknown | | |
| 5 | R | Deer Creek (Yuba County) | 51712014 | рН | Internal Nutrient Cycling (primarily la | 4.3 Miles | 2011 |
| 5 | R | Del Puerto Creek | 54110000 | Chlorpyrifos | | 6.5 Miles | 2008 |
| | | | | Diazinon | Agriculture | 6.5 Miles | 2008 |
| | | | | | Agriculture | | |

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| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|-----------------------------------|-----------------------|---|---|---------------------------------|-----------------------------|
| | | | | Pyrethroids | | 6.5 Miles | 2019 |
| | | | | The pyrethroids of concern f | or this listing are bifenthrin, lamdba cyhalo Source Unknown | thrin, efenvalerate/fedvalerate | e, and permethrin. |
| 5 | Е | Delta Waterways (central portion) | 54400000 | | | | |
| | | | | Chlorpyrifos | | 11425 Acres | 2019 |
| | | | | | Agriculture | | |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | DDT | | 11425 Acres | 2011 |
| | | | | | Agriculture | | |
| | | | | Diazinon | 0 | 11425 Acres | 2019 |
| | | | | | Agriculture | | |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | Exotic Species | | 11425 Acres | 2019 |
| | | | | | Source Unknown | | |
| | | | | Group A Pesticides | Source Clikilowi | 11425 Acres | 2011 |
| | | | | | | | |
| | | | | M | Agriculture | 11425 Acres | 2007 |
| | | | | Mercury All resource extraction source | ces are abandoned mines | 11425 Acres | 2006 |
| | | | | | Resource Extraction | | |
| | | | | Unknown Toxicity | | 11425 Acres | 2019 |
| | | | | | Source Unknown | | |
| 5 | Е | Delta Waterways (eastern portion) | 54400000 | | | | |
| | | | | Chlorpyrifos | | 2972 Acres | 2006 |
| | | | | | Agriculture | | |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | DDT | | 2972 Acres | 2011 |
| | | | | | Agriculture | | |
| | | | | | ~ | | |

CENTRAL VALLEY REGIONAL BOARD

| REGION TYPE | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL | ESTIMATED SIZE AFFECTED | PROPOSED TMDL |
|-------------|-------------------------------|-----------------------|--|--|----------------------------|--------------------|
| REGION TITE | NAME | WATEKSHED | Diazinon | SOURCES | 2972 Acres | COMPLETION 2006 |
| | | | Diazinon | | 2)12 Alts | 2000 |
| | | | | Agriculture | | |
| | | | | Urban Runoff/Storm Sewers | | |
| | | | Exotic Species | | 2972 Acres | 2019 |
| | | | | Source Unknown | | |
| | | | Group A Pesticides | | 2972 Acres | 2011 |
| | | | | | | |
| | | | N. | Agriculture | 2052 | 2007 |
| | | | Mercury All resource extraction sources | s are abandoned mines | 2972 Acres | 2006 |
| | | | | Resource Extraction | | |
| | | | Unknown Toxicity | | 2972 Acres | 2019 |
| | | | | Source Unknown | | |
| | | | | | | |
| 5 E | Delta Waterways (export area) | 54400000 | Chlorpyrifos | | 583 Acres | 2019 |
| | | | ChildipyThos | | | -019 |
| | | | | Agriculture | | |
| | | | | Urban Runoff/Storm Sewers | | |
| | | | DDT | | 583 Acres | 2011 |
| | | | | Agriculture | | |
| | | | Diazinon | | 583 Acres | 2019 |
| | | | | | | |
| | | | | Agriculture Urban Runoff/Storm Sewers | | |
| | | | Electrical Conductivity | or ball Kullon/5001111 Stwers | 583 Acres | 2019 |
| | | | | | | |
| | | | | Agriculture | | |
| | | | Exotic Species | | 583 Acres | 2019 |
| | | | | Source Unknown | | |
| | | | | | | |

CENTRAL VALLEY REGIONAL BOARD

| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|------------------------------------|-----------------------|-------------------------------|--|----------------------------|-----------------------------|
| | | | | Group A Pesticides | | 583 Acres | 2011 |
| | | | | | Agriculture | | |
| | | | | Mercury | Agriculture | 583 Acres | 2006 |
| | | | | All resource extraction sourc | es are abandoned mines. | | |
| | | | | | Resource Extraction | | |
| | | | | Unknown Toxicity | | 583 Acres | 2019 |
| | | | | | Source Unknown | | |
| 5 | Е | Delta Waterways (northern portion) | 51000000 | | | | |
| | | | | Chlorpyrifos | | 6795 Acres | 2019 |
| | | | | | Agriculture | | |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | DDT | | 6795 Acres | 2011 |
| | | | | | Agriculture | | |
| | | | | Diazinon | | 6795 Acres | 2019 |
| | | | | | | | |
| | | | | | Agriculture Urban Runoff/Storm Sewers | | |
| | | | | Exotic Species | Orban Kulon/Storm Sewers | 6795 Acres | 2019 |
| | | | | r | | | |
| | | | | ~ . ~ | Source Unknown | | |
| | | | | Group A Pesticides | | 6795 Acres | 2011 |
| | | | | | Agriculture | | |
| | | | | Mercury | | 6795 Acres | 2006 |
| | | | | All resource extraction sourc | es are abandoned mines. Resource Extraction | | |
| | | | | PCBs (Polychlorinated bipher | | 6795 Acres | 2019 |
| | | | | | | | |
| | | | | | Source Unknown | ~= 0 = · | |
| | | | | Unknown Toxicity | | 6795 Acres | 2019 |
| | | | | | Source Unknown | | |

CENTRAL VALLEY REGIONAL BOARD

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|--------|------|--|-----------------------|---|--|----------------------------|-----------------------------|
| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
| 5 | Е | Delta Waterways (northwestern portion) | 51000000 | Chlorpyrifos | | 2587 Acres | 2019 |
| | | | | | Agriculture Urban Runoff/Storm Sewers | | |
| | | | | DDT | orban Kunon/Storm Sewers | 2587 Acres | 2011 |
| | | | | | Agriculture | | •••• |
| | | | | Diazinon | | 2587 Acres | 2019 |
| | | | | | Agriculture Urban Runoff/Storm Sewers | | |
| | | | | Electrical Conductivity | | 2587 Acres | 2019 |
| | | | | Exotic Species | Agriculture | 2587 Acres | 2019 |
| | | | | Group A Pesticides | Source Unknown | 2587 Acres | 2011 |
| | | | | Mercury All resource extraction sourc | Agriculture | 2587 Acres | 2006 |
| | | | | Unknown Toxicity | Resource Extraction | 2587 Acres | 2019 |
| | | | | | Source Unknown | | |
| 5 | Е | Delta Waterways (southern portion) | 54400000 | Chlorpyrifos | | 3125 Acres | 2019 |
| | | | | DDT | Agriculture Urban Runoff/Storm Sewers | 3125 Acres | 2011 |
| | | | | | Agriculture | | |

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| REGION TYPE | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|-------------|--------------------------------------|-----------------------|---|--|----------------------------|-----------------------------|
| | | | Diazinon | | 3125 Acres | 2019 |
| | | | | Agriculture Urban Runoff/Storm Sewers | | |
| | | | Electrical Conductivity | | 3125 Acres | 2019 |
| | | | | Agriculture | | |
| | | | Exotic Species | | 3125 Acres | 2019 |
| | | | Group A Pesticides | Source Unknown | 3125 Acres | 2011 |
| | | | | | | |
| | | | Mercury | Agriculture | 3125 Acres | 2006 |
| | | | All resource extraction source Unknown Toxicity | Resource Extraction | 3125 Acres | 2019 |
| | | | Unknown Toxicity | Source Unknown | J125 Acres | 2019 |
| 5 E D-4 | - Weterstein (Starlier Shin Channel) | 54400000 | | Source Unknown | | |
| 5 E Delt | a Waterways (Stockton Ship Channel) | 54400000 | Chlorpyrifos | | 1603 Acres | 2006 |
| | | | | Agriculture | | |
| | | | DDT | Urban Runoff/Storm Sewers | 1(02 A | 2011 |
| | | | DDT | | 1603 Acres | 2011 |
| | | | | Agriculture | | |
| | | | Diazinon | | 1603 Acres | 2006 |
| | | | | Agriculture | | |
| | | | | Urban Runoff/Storm Sewers | | |

CENTRAL VALLEY REGIONAL BOARD

| REGION TYPE | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMI COMPLETION |
|-------------|------|-----------------------|--|---|--|--|
| | | | Dioxin | | 1603 Acres | 2019 |
| | | | Mormon Slough, McLeod Lak of Health Services 1998 warn upper (Port Turning Basin) or | impacted by dioxin contamination in s ie, Turning Basin, Morrelli Boat Ramp ing). This listing was made by USEPA n previous lists. In order to consolidat the Delta Waterways (Stockton Ship C | , and Louis Park Boat Ramp (Ca (in 1998 and was under the Stoc. (re listings for same areas, all listi | lifornia Department kton Turning Basin, |
| | | | | Point Source | | |
| | | | Exotic Species | | 1603 Acres | 2019 |
| | | | | Source Unknown | | |
| | | | Furan Compounds | | 1603 Acres | 2019 |
| | | | | der Stockton Turning Basin, upper (Po Stockton Turning Basin are now under Contaminated Sediments | | |
| | | | Group A Pesticides | | 1603 Acres | 2011 |
| | | | | Agriculture | | |
| | | | Mercury | | 1603 Acres | 2006 |
| | | | All resource extraction source | es are abandoned mines. | | |
| | | | | Resource Extraction | | |
| | | | Pathogens | | 1603 Acres | 2008 |
| | | | | der Stockton Turning Basin, upper (Pe Stockton Turning Basin are now unde Urban Runoff/Storm Sewers | | |
| | | | | Recreational and Tourism Activiti | ies (non-boating) | |
| | | | PCBs (Polychlorinated biphen | yls) | 1603 Acres | 2019 |
| | | | Mormon Slough, McLeod Lak of Health Services 1998 warn upper (Port Turning Basin) or | impacted by PCB contamination in sp e, Turning Basin, Morrelli Boat Ramp ing). This listing was made by USEPA n previous lists. In order to consolidat the Delta Waterways (Stockton Ship C Point Source | , and Louis Park Boat Ramp (Ca in 1998 and was under the Stoc e listings for same areas, all listi | lifornia Department kton Turning Basin, |
| | | | Unknown Toxicity | | 1603 Acres | 2019 |
| | | | | Source Unknown | | |

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| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|-----------------------------------|-----------------------|--|-----------------------------|----------------------------|-----------------------------|
| 5 | Е | Delta Waterways (western portion) | 54400000 | Chlorpyrifos | | 14524 Acres | 2006 |
| | | | | | Agriculture | | |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | DDT | | 14524 Acres | 2011 |
| | | | | | Agriculture | | |
| | | | | Diazinon | - | 14524 Acres | 2006 |
| | | | | | Agriculture | | |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | Electrical Conductivity | | 14524 Acres | 2019 |
| | | | | | Agriculture | | |
| | | | | Exotic Species | Agriculture | 14524 Acres | 2019 |
| | | | | L. | | | |
| | | | | | Source Unknown | 14504 | 2011 |
| | | | | Group A Pesticides | | 14524 Acres | 2011 |
| | | | | | Agriculture | | |
| | | | | Mercury All resource extraction sourc | an and all and an ad min an | 14524 Acres | 2006 |
| | | | | All resource extraction source | Resource Extraction | | |
| | | | | Unknown Toxicity | | 14524 Acres | 2019 |
| | | | | | Source Unknown | | |
| 5 | R | Dolly Creek | 51854030 | | | | |
| 5 | A | Dony Creek | | Copper | | 1.5 Miles | 2020 |
| | | | | All resource extraction source | | | |
| | | | | Zinc | Resource Extraction | 1.5 Miles | 2020 |
| | | | | All resource extraction source | | 2.2 1/11/05 | _~_~ |
| | | | | | Resource Extraction | | |

| 5 L 5 R | R Di Ci | on Pedro Lake unn Creek (Mt Diablo Mine to Marsh reek) | 53632010 54300021 | Mercury Mercury All resource extraction source Metals All resource extraction source | Resource Extraction | 11056 Acres0.7 Miles0.7 Miles | 2020 2013 2020 |
|------------|------------|---|----------------------|--|---|---|----------------------|
| | Cı | reek) | 54300021 | Mercury All resource extraction source Metals | es are abandoned mines. Resource Extraction | 0.7 Miles | 2013 |
| | Cı | reek) | 54300021 | All resource extraction source | es are abandoned mines. Resource Extraction | | |
| | Cı | reek) | 54300021 | All resource extraction source | Resource Extraction | | |
| 5 L | - Ei | alabiiaht Laka | | All resource extraction source | Resource Extraction | | |
| 5 L | z Ei | adabeiaht Laka | | Metals | Resource Extraction | 0.7 Miles | 2020 |
| 5 L | z Ei | alabricht I aka | | | as are abandoned mines | 0.7 Miles | 2020 |
| 5 L | - Ei | alshricht I sko | | All resource extraction source | as are abandoned mines | | |
| 5 L | . Ei | aalabwight Talaa | | | | | |
| 5 L | , Ei | a alabai abt Lalza | | | Resource Extraction | | |
| | | nglebright Lake | 51714013 | | | | |
| | | | | Mercury | | 754 Acres | 2012 |
| | | | | All resource extraction source | Resource Extraction | | |
| 7 D | | | 50(41001 | | | | |
| 5 R | C F8 | all River (Pit) | 52641031 | Sedimentation/Siltation | | 8.6 Miles | 2016 |
| | | | | | ated sand size sediment in the upper Fall Rive nnelization, roads, and railroads. Historic Land Management Activities | er. The historic land mana | gement activities |
| 5 R | | eather River, Lower (Lake Oroville Dam Confluence with Sacramento River) | 51922000 | | | | |
| | 10 | | | Chlorpyrifos | | 42 Miles | 2019 |
| | | | | | Source Unknown | | |
| | | | | Group A Pesticides | | 42 Miles | 2011 |
| | | | | | Agriculture | | |
| | | | | Mercury | | 42 Miles | 2009 |
| | | | | All resource extraction source | es are abandoned mines. Resource Extraction | | |
| | | | | Unknown Toxicity | Resource Extraction | 42 Miles | 2019 |
| | | | | | Source Unknown | | |

| REGION | туре | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|---|-----------------------|-------------------------------|---|----------------------------|-----------------------------|
| 5 | R | Feather River, North Fork (below Lake Almanor) | 51812000 | | SUCREES | | COMILETION |
| | | | | Mercury | | 49 Miles | 2019 |
| | | | | | Source Unknown | | |
| | | | | Temperature, water | | 49 Miles | 2019 |
| | | | | | Hydromodification Flow Regulation/Modification | | |
| 5 | R | Five Mile Slough (Alexandria Place to | 54400000 | | | | |
| | | Fourteen Mile Slough) | | Chlorpyrifos | | 1.6 Miles | 2006 |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | Diazinon | | 1.6 Miles | 2006 |
| | | | | The agricultural source of di | azinon for this waterbody is from aerial deposition. Agriculture | | |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | Organic Enrichment/Low Dis | solved Oxygen | 1.6 Miles | 2008 |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | Pathogens | | 1.6 Miles | 2008 |
| | | | | | Other Urban Runoff | | |
| | | | | | Recreational and Tourism Activities (non-boati | ng) | |
| 5 | R | French Ravine | 51632011 | Bacteria | | 1.7 Miles | 2019 |
| | | | | | Land Disposal | | |
| 5 | W | Grasslands Marshes | 54120000 | Electrical Conductivity | | 7962 Acres | 2008 |
| | | | | Electrical Conductivity | | 1702 Acits | 2000 |
| | | | | | Agriculture | | |

| | | | | | | SWRCB APPROVAL DAT | E: OCTOBER 25, 2006 |
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| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
| 5 | R | Grayson Drain (at outfall) | 54110000 | Sediment Toxicity | Source Unknown | 0.03 Miles | 2019 |
| 5 | R | Harding Drain (Turlock Irrigation District Lateral #5) | 53550000 | Chlorpyrifos | | 8.3 Miles | 2008 |
| | | | | Unknown Toxicity | Agriculture | 8.3 Miles | 2019 |
| 5 | R | Horse Creek (Rising Star Mine to Shasta | 50610000 | | Agriculture | | |
| | | Lake) | | Cadmium All resource extraction sources | s are abandoned mines. Resource Extraction | 0.52 Miles | 2020 |
| | | | | Copper All resource extraction sources | | 0.52 Miles | 2020 |
| | | | | Lead All resource extraction sources | | 0.52 Miles | 2020 |
| | | | | Zinc All resource extraction source: | s are abandoned mines. Resource Extraction | 0.52 Miles | 2020 |
| 5 | R | Humbug Creek | 51732030 | Copper All resource extraction sources | s are abandoned mines. Resource Extraction | 2.2 Miles | 2020 |
| | | | | Mercury All resource extraction source: | | 2.2 Miles | 2012 |
| | | | | Sedimentation/Siltation All resource extraction sources | s are abandoned mines. Resource Extraction | 2.2 Miles | 2012 |

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| REGION TY | PE NA | ME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|-----------|-------------|---|-----------------------|---|--|---|-----------------------------------|
| | | | | Zinc All resource extraction sourc | es are abandoned mines. Resource Extraction | 2.2 Miles | 2020 |
| 5 R | | k (from confluence with ek to Hwy 33 crossing) | 54110000 | Drugthugida | | 2.8 Miles | 2019 |
| | | | | Pyrethroids The pyrethroids of concern fo | r this listing are bifenthrin, lamdba cyha Source Unknown | | |
| 5 R | | k (from confluence with San er to confluence with Hospital | 54110000 | | | | |
| | | | | Chlorpyrifos | | 2.1 Miles | 2008 |
| | | | | Diazinon | Agricultural Return Flows | 2.1 Miles | 2008 |
| | | | | | Agricultural Return Flows | | |
| | | | | Pyrethroids The pyrethroids of concern fe | r this listing are bifenthrin, lamdba cyha Source Unknown | 2.1 Miles lothrin, efenvalerate/fedvalerate | 2019 e, and permethrin. |
| 5 R | Jack Slough | | 51540000 | Diazinon | | 14 Miles | 2008 |
| | | | | | Agriculture | | |
| 5 R | James Creek | | 51224010 | Mercury Resource extraction sources | ure abandoned mines. | 6.3 Miles | 2015 |
| | | | | Nickel | Resource Extraction | 6.3 Miles | 2020 |
| | | | | Resource extraction sources | are abandoned mines. Resource Extraction | | |
| 5 R | Kanaka Cre | ek | 51742022 | Arsenic All resource extraction sourc | es are abandoned mines. | 9.7 Miles | 2020 |

| B | | | | | | SWRCB APPROVAL DAT | TE: OCTOBER 25, 2006 |
|--------|------|---|-----------------------|-------------------------------|--|----------------------------|-----------------------------|
| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
| 5 | L | Kaweah Lake | 55344010 | Mercury | | 1702 Acres | 2019 |
| | | | | | Source Unknown | | |
| 5 | L | Keswick Reservoir (portion downstream from Spring Creek) | 52440013 | | | | |
| | | | | Cadmium | | 135 Acres | 2020 |
| | | | | _ | Resource Extraction | | |
| | | | | Copper | Resource Extraction | 135 Acres | 2020 |
| | | | | Zinc | Resource Extraction | 135 Acres | 2020 |
| | | | | | Resource Extraction | | 2020 |
| 5 | R | Kings River, Lower (Island Weir to Stinson and Empire Weirs) | 55190000 | | | | |
| | | • / | | Electrical Conductivity | | 36 Miles | 2015 |
| | | | | | Agriculture | | |
| | | | | Molybdenum | | 36 Miles | 2015 |
| | | | | Toxaphene | Agriculture | 36 Miles | 2015 |
| | | | | Toxaphene | Agriculture | 50 Miles | 2013 |
| 5 | R | Little Backbone Creek, Lower | 50620010 | | 0 | | |
| č | ĸ | Line Duckbolic Creek, 20wer | 20020010 | Acid Mine Drainage | | 0.95 Miles | 2020 |
| | | | | | Resource Extraction | | |
| | | | | Cadmium | | 0.95 Miles | 2020 |
| | | | | All resource extraction sourc | Resource Extraction | | |
| | | | | Copper | | 0.95 Miles | 2020 |
| | | | | All resource extraction sourc | es are abandoned mines. Resource Extraction | | |
| | | | | Zinc | Resource Extraction | 0.95 Miles | 2020 |
| | | | | All resource extraction sourc | | | |
| | | | | | Resource Extraction | | |

CENTRAL VALLEY REGIONAL BOARD

| REGION | түре | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|---|-----------------------|-----------------------------|---|----------------------------|-----------------------------|
| 5 | R | Little Cow Creek (downstream from Afterthought Mine) | 50733023 | | | | |
| | | | | Cadmium | | 1.1 Miles | 2020 |
| | | | | Resource extraction sources | are abandoned mines. | | |
| | | | | | Resource Extraction | | |
| | | | | Copper | | 1.1 Miles | 2020 |
| | | | | Resource extraction sources | | | |
| | | | | | Resource Extraction | | |
| | | | | Zinc | | 1.1 Miles | 2020 |
| | | | | Resource extraction sources | are abandoned mines. Resource Extraction | | |
| | | | | | Resource Extraction | | |
| 5 | R | Little Deer Creek | 51720012 | | | | |
| | | | | Mercury | | 4.1 Miles | 2012 |
| | | | | | Resource Extraction | | |
| 5 | R | Little Grizzly Creek | 51854031 | | | | |
| | | · | | Copper | | 9.4 Miles | 2020 |
| | | | | | Mine Tailings | | |
| | | | | Zinc | | 9.4 Miles | 2020 |
| | | | | | Mine Tailings | | |
| - | D | | 721 40000 | | 0 | | |
| 5 | R | Lone Tree Creek | 53140000 | Ammonia | | 15 Miles | 2020 |
| | | | | Ammonia | D | 15 Miles | 2020 |
| | | | | | Dairies | | 2020 |
| | | | | BOD, Biochemical oxygen der | | 15 Miles | 2020 |
| | | | | | Dairies | | |
| | | | | Electrical Conductivity | | 15 Miles | 2020 |
| | | | | | Dairies | | |
| 5 | L | Lower Bear River Reservoir | 53260043 | | | | |
| | | | | Copper | | 725 Acres | 2019 |
| | | | | | | | |
| | | | | | Source Unknown | | |
| 5 | R | Main Drainage Canal | 52040000 | | | | |
| | | | | Diazinon | | 9.2 Miles | 2019 |
| | | | | | | | |
| | | | | | Agriculture | | |
| | | | | D 15 (22 | | | |

CENTRAL VALLEY REGIONAL BOARD

| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|---|-----------------------|---|--|----------------------------|-----------------------------|
| 5 | R | Marsh Creek (Dunn Creek to Marsh Creek Reservoir) | 54300023 | | | | |
| | | | | Mercury All resource extraction source | es are abandoned mines. Resource Extraction | 11 Miles | 2019 |
| | | | | Metals All resource extraction source | | 11 Miles | 2020 |
| 5 | R | Marsh Creek (Marsh Creek Reservoir to San Joaquin River) | 54400000 | Manana | | 10 Mil | 2012 |
| | | | | Mercury All resource extraction sourc | es are abandoned mines. Resource Extraction | 10 Miles | 2013 |
| 5 | L | Marsh Creek Reservoir | 54300023 | Mercury | | 278 Acres | 2013 |
| | | | | | Resource Extraction | | |
| 5 | R | Merced River, Lower (McSwain Reservoir to San Joaquin River) | 53550000 | | | 70 N.M. | 2000 |
| | | | | Chlorpyrifos | | 50 Miles | 2008 |
| | | | | Diazinon | Agriculture | 50 Miles | 2008 |
| | | | | Group A Pesticides | Agriculture | 50 Miles | 2011 |
| | | | | Mercury | Agriculture | 50 Miles | 2019 |
| | | | | | Source Unknown | | |
| 5 | R | Middle River | 54400000 | Low Dissolved Oxygen | | 9.7 Miles | 2019 |
| | | | | | Hydromodification Source Unknown | | |

| | | | | | SWR | CB APPROVAL DAT | TE: OCTOBER 25, 2006 |
|--------|------|---|-----------------------|---------------------------------|--|----------------------------|-----------------------------|
| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
| 5 | R | Mokelumne River, Lower | 54400000 | Copper | | 29 Miles | 2020 |
| | | | | | | | |
| | | | | 77. | Resource Extraction | | 2020 |
| | | | | Zinc | | 29 Miles | 2020 |
| | | | | | Resource Extraction | | |
| 5 | R | Mormon Slough (Commerce Street to Stockton Deep Water Channel) | 54400000 | | | | |
| | | - | | Organic Enrichment/Low Diss | olved Oxygen | 0.93 Miles | 2008 |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | Pathogens | | 0.93 Miles | 2008 |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | | Recreational and Tourism Activities (non-bo | ating) | |
| 5 | R | Mormon Slough (Stockton Diverting Canal | 53130000 | | | | |
| | | to Commerce Street) | | Pathogens | | 5.2 Miles | 2008 |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | | Recreational and Tourism Activities (non-bo | ating) | |
| 5 | R | Morrison Creek | 51911000 | | | | |
| | | | | Chlorpyrifos | | 26 Miles | 2019 |
| | | | | This chlorpyrifos listing on ap | plies to the area of Morrison Creek from Elk Gro Source Unknown | ove-Florin Rd to Beach | ı Lake. |
| 5 | R | Mosher Slough (downstream of I-5) | 54400000 | | | | |
| | | | | Chlorpyrifos | | 1.3 Miles | 2006 |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | Diazinon | | 1.3 Miles | 2006 |
| | | | | The agricultural source of dia | zinon for this waterbody is from aerial deposition Agriculture | 1. | |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | | | | |

CENTRAL VALLEY REGIONAL BOARD

| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|--|-----------------------|--------------------------------|--|----------------------------|-----------------------------|
| | | | | Organic Enrichment/Low Dis | solved Oxygen | 1.3 Miles | 2008 |
| | | | | Pathogens | Urban Runoff/Storm Sewers | 1.3 Miles | 2008 |
| | | | | | Urban Runoff/Storm Sewers | | |
| 5 | R | Mosher Slough (upstream of I-5) | 54400000 | Pathogens | | 3.5 Miles | 2008 |
| | | | | | Urban Runoff/Storm Sewers | | |
| 5 | R | Mud Slough | 54120000 | Boron | A | 13 Miles | 2008 |
| | | | | Electrical Conductivity | Agriculture Agriculture | 13 Miles | 2008 |
| | | | | Pesticides | - | 13 Miles | 2019 |
| | | | | Unknown Toxicity | Agriculture | 13 Miles | 2019 |
| | | | | | Agriculture | | |
| 5 | L | Natoma, Lake | 51921000 | Mercury | | 485 Acres | 2019 |
| | | | | | Source Unknown | | |
| 5 | R | Natomas East Main Drainage Canal (aka Steelhead Creek, downstream of confluence with Arcade Creek) | 51921000 | | | | |
| | | | | Diazinon | | 3.5 Miles | 2008 |
| | | | | The agricultural source is fro | m aerial deposition. Agriculture | | |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | PCBs (Polychlorinated bipher | yls) | 3.5 Miles | 2020 |
| | | | | | Industrial Point Sources Agriculture | | |
| | | | | | Agriculture Urban Runoff/Storm Sewers | | |
| | | | | | | | |

CENTRAL VALLEY REGIONAL BOARD

| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|--|-----------------------|--|---------------------------|----------------------------|-----------------------------|
| 5 | R | Natomas East Main Drainage Canal (aka Steelhead Creek, upstream of confluence with Arcade Creek) | 51921000 | | Sources | | COMILETION |
| | | with fillende of eek) | | PCBs (Polychlorinated bipher | yls) | 12 Miles | 2020 |
| | | | | | Industrial Point Sources | | |
| | | | | | Agriculture | | |
| | | | | | Urban Runoff/Storm Sewers | | |
| 5 | R | Newman Wasteway | 54120000 | | | | |
| | | | | Chlorpyrifos | | 8.3 Miles | 2008 |
| | | | | | Agriculture | | |
| | | | | Diazinon | | 8.3 Miles | 2008 |
| | | | | | Agriculture | | |
| 5 | R | Oak Run Creek | 50733000 | | | | |
| | | | | Fecal Coliform | | 5.6 Miles | 2012 |
| | | | | | Combined Sewer Overflow | | |
| | | | | | Agriculture | | |
| | | | | | Grazing-Related Sources | | |
| | | | | | Pasture Grazing-Upland | | |
| | | | | | Natural Sources | | |
| 5 | R | Old River (San Joaquin River to Delta- Mendota Canal) | 54400000 | | | | |
| | | | | Low Dissolved Oxygen | | 15 Miles | 2019 |
| | | | | | Hydromodification | | |
| | | | | | Source Unknown | | |
| 5 | R | Orestimba Creek (above Kilburn Road) | 54110000 | | | | |
| | | | | Azinphos-methyl | | 9.1 Miles | 2008 |
| | | | | | Agriculture | | |
| | | | | Chlorpyrifos | - | 9.1 Miles | 2008 |
| | | | | | | | |
| | | | | | Agriculture | | |
| | | | | DDE Historical agricultural use. | | 9.1 Miles | 2011 |
| | | | | msioricai agricultural use. | Agriculture | | |
| | | | | | C | | |

| | | | | | | SWRCB APPROVAL DAT | TE: OCTOBER 25, 2006 |
|--------|------|---|-----------------------|--|---|----------------------------|-----------------------------|
| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
| | | | | Diazinon | | 9.1 Miles | 2008 |
| | | | | | Agriculture | | |
| 5 | R | Orestimba Creek (below Kilburn Road) | 54110000 | Azinphos-methyl | | 2.7 Miles | 2008 |
| | | | | Chlorpyrifos | Agriculture | 2.7 Miles | 2008 |
| | | | | DDE | Agriculture | 2.7 Miles | 2011 |
| | | | | DDE | Agriculture | 2.7 Miles | 2011 |
| | | | | Diazinon | | 2.7 Miles | 2008 |
| | | | | Sediment Toxicity | Agriculture | 2.7 Miles | 2019 |
| | | | | Unknown Toxicity | Source Unknown | 2.7 Miles | 2019 |
| | | | | | Agriculture | | |
| 5 | R | Panoche Creek (Silver Creek to Belmont Avenue) | 55112000 | | | | |
| | | | | Mercury All resource extraction source | es are abandoned mines. Resource Extraction | 18 Miles | 2020 |
| | | | | Sedimentation/Siltation | Resource Extraction | 18 Miles | 2007 |
| | | | | | Agriculture | | |
| | | | | | Agriculture-grazing Highway/Road/Bridge Construction | | |

| | | | | | | SWRCB APPROVAL DAT | TE: OCTOBER 25, 2006 |
|--------|------|---|-----------------------|--------------------------------|------------------------------------|----------------------------|-----------------------------|
| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
| - | | | | Selenium | | 18 Miles | 2007 |
| | | | | | Agriculture | | |
| | | | | | Agriculture-grazing | | |
| | | | | | Highway/Road/Bridge Construction | | |
| 5 | R | Pit River | 52661080 | | | | |
| | | | | Nutrients | | 123 Miles | 2013 |
| | | | | | Agriculture | | |
| | | | | | Agriculture-grazing | | |
| | | | | Organic Enrichment/Low Diss | olved Oxygen | 123 Miles | 2013 |
| | | | | | | | |
| | | | | | Agriculture Agriculture-grazing | | |
| | | | | Temperature, water | Agriculture-grazing | 123 Miles | 2013 |
| | | | | F | | | |
| | | | | | Agriculture | | |
| | | | | | Agriculture-grazing | | |
| 5 | R | Putah Creek (Solano Lake to Putah Creek Sinks) | 51120000 | | | | |
| | | Siiks) | | Mercury | | 27 Miles | 2015 |
| | | | | All resource extraction source | | | |
| | | | | | Resource Extraction | | |
| | | | | | Source Unknown | | |
| 5 | L | Rollins Reservoir | 51634033 | Manager | | 774 Acres | 2012 |
| | | | | Mercury | Resource Extraction | 774 Acres | 2012 |
| _ | | a | | | RESOULCE LAN ACHON | | |
| 5 | R | Sacramento River (Keswick Dam to Cottonwood Creek) | 52440014 | | | | |
| | | | | Unknown Toxicity | | 15 Miles | 2019 |
| | | | | | Source Unknown | | |
| | | | | | Source Olikilowii | | |

| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|---|-----------------------|-------------------------------|--|----------------------------|-----------------------------|
| 5 | R | Sacramento River (Cottonwood Creek to | 50810000 | | | | |
| | | Red Bluff) | | Unknown Toxicity | | 16 Miles | 2019 |
| | | | | | Source Unknown | | |
| 5 | R | Sacramento River (Red Bluff to Knights Landing) | 50420070 | | | | |
| | |) | | Mercury | | 82 Miles | 2019 |
| | | | | This mercury listing only app | lies to the area from Hamilton City downstream Source Unknown | to Knights Landing. | |
| | | | | Unknown Toxicity | | 82 Miles | 2019 |
| | | | | | Source Unknown | | |
| 5 | R | Sacramento River (Knights Landing to the Delta) | 51000000 | | | | |
| | | | | Mercury | | 16 Miles | 2010 |
| | | | | All resource extraction sourc | es are abandoned mines. Resource Extraction | | |
| | | | | Unknown Toxicity | Resource Extraction | 16 Miles | 2019 |
| | | | | | Source Unknown | | |
| 5 | R | Sacramento Slough | 51922000 | | | | |
| | | | | Mercury | | 1.7 Miles | 2020 |
| | | | | | Source Unknown | | |
| 5 | R | Salt Slough (upstream from confluence with San Joaquin River) | 54120000 | | | | |
| | | | | Boron | | 17 Miles | 2008 |
| | | | | | Agriculture | | |
| | | | | Chlorpyrifos | 0 | 17 Miles | 2008 |
| | | | | | Agriculture | | |
| | | | | Diazinon | | 17 Miles | 2008 |
| | | | | | | | |

| | | | | | | SWRCB APPROVAL DAT | E: OCTOBER 25, 2006 |
|--------|------|--|-----------------------|---|--|----------------------------|-----------------------------|
| REGION | түре | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
| | | | | Electrical Conductivity | | 17 Miles | 2008 |
| | | | | Unknown Toxicity | Agriculture | 17 Miles | 2019 |
| | | | | | Agriculture | | |
| 5 | | San Carlos Creek (downstream of New Idria Mine) | 55911085 | | | | |
| | | | | Mercury All resource extraction source | es are abandoned mines. Resource Extraction Acid Mine Drainage | 5.1 Miles | 2020 |
| 5 | R | San Joaquin River (Mendota Pool to Bear | 54110000 | | | | |
| | | Creek) | | Boron | | 88 Miles | 2006 |
| | | | | DDT | Agriculture | 88 Miles | 2011 |
| | | | | Electrical Conductivity | Agriculture | 88 Miles | 2006 |
| | | | | Group A Pesticides | Agriculture | 88 Miles | 2011 |
| | | | | Unknown Toxicity | Agriculture | 88 Miles | 2019 |
| | | | | | Source Unknown | | |
| 5 | | San Joaquin River (Bear Creek to Mud Slough) | 54120000 | Boron | | 14 Miles | 2006 |
| | | | | | Agriculture | | |

CENTRAL VALLEY REGIONAL BOARD

| | | | | | | SWRCD AT ROVAL DAT | L. UCIOBER 25, 2000 |
|--------|------|--|-----------------------|-------------------------|----------------------|----------------------------|-----------------------------|
| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
| | | | | DDT | | 14 Miles | 2011 |
| | | | | Electrical Conductivity | Agriculture | 14 Miles | 2006 |
| | | | | Group A Pesticides | Agriculture | 14 Miles | 2011 |
| | | | | Mercury | Agriculture | 14 Miles | 2020 |
| | | | | Unknown Toxicity | Resource Extraction | 14 Miles | 2019 |
| | | | | | Source Unknown | | |
| 5 | | San Joaquin River (Mud Slough to Merced River) | 54110000 | Boron | | 3 Miles | 2006 |
| | | | | DDT | Agriculture | 3 Miles | 2011 |
| | | | | Electrical Conductivity | Agriculture | 3 Miles | 2006 |
| | | | | Group A Pesticides | Agriculture | 3 Miles | 2011 |
| | | | | Mercury | Agriculture | 3 Miles | 2020 |
| | | | | Selenium | Resource Extraction | 3 Miles | 1996 |
| | | | | | Agriculture | | |

| SWRC | 'B APPROVAI | DATE: | OCTOBER 25, 20 |)06 |
|------|-------------|-------|-----------------------|-----|

| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|---|-----------------------|-------------------------|----------------------------|----------------------------|-----------------------------|
| | | | | Unknown Toxicity | | 3 Miles | 2019 |
| | | | | | Source Unknown | | |
| 5 | | San Joaquin River (Merced River to Tuolumne River) | 54110000 | | | | |
| | | Tuorunnie Krver) | | Boron | | 29 Miles | 2006 |
| | | | | | Agriculture | | |
| | | | | DDT | | 29 Miles | 2011 |
| | | | | | Agriculture | | |
| | | | | Electrical Conductivity | | 29 Miles | 2006 |
| | | | | | Agriculture | | |
| | | | | Group A Pesticides | | 29 Miles | 2011 |
| | | | | N. | Agriculture | 20 1/1 | 2020 |
| | | | | Mercury | | 29 Miles | 2020 |
| | | | | Unknown Toxicity | Resource Extraction | 29 Miles | 2019 |
| | | | | Ulkilowii Toxicity | | 23 Miles | 2017 |
| | | | | | Source Unknown | | |
| 5 | R | San Joaquin River (Tuolumne River to Stanislaus River) | 53530000 | | | | |
| | | | | Boron | | 8.4 Miles | 2006 |
| | | | | | Agriculture | | |
| | | | | DDT | | 8.4 Miles | 2011 |
| | | | | • | Agriculture | | |
| | | | | Electrical Conductivity | | 8.4 Miles | 2006 |
| | | | | | Agriculture | | |
| | | | | Group A Pesticides | | 8.4 Miles | 2011 |
| | | | | | Agriculture | | |
| | | | | Page 27 of 22 | | | |

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| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|---|-----------------------|-------------------------|----------------------|----------------------------|-----------------------------|
| | | | | Mercury | | 8.4 Miles | 2020 |
| | | | | Unknown Toxicity | Resource Extraction | 8.4 Miles | 2019 |
| | | | | | Agriculture | | |
| 5 | R | San Joaquin River (Friant Dam to Mendota Pool) | 54510000 | Exotic Species | | 70 Miles | 2019 |
| | | | | | Source Unknown | | |
| 5 | R | San Joaquin River (Stanislaus River to Delta Boundary) | 54400000 | | | | |
| | | Dena Boundary) | | Boron | | 3 Miles | 2004 |
| | | | | DDT | Agriculture | 3 Miles | 2011 |
| | | | | Electrical Conductivity | Agriculture | 3 Miles | 2004 |
| | | | | Group A Pesticides | Agriculture | 3 Miles | 2011 |
| | | | | Mercury | Agriculture | 3 Miles | 2020 |
| | | | | Toxaphene | Resource Extraction | 3 Miles | 2019 |
| | | | | Unknown Toxicity | Source Unknown | 3 Miles | 2019 |
| | | | | | Agriculture | | |

| | | | | | SWRCE | B APPROVAL DAT | E: OCTOBER 25, 2006 |
|--------|------|--|-----------------------|--|--|----------------------------|-----------------------------|
| REGION | TYPE | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
| 5 | L | Scotts Flat Reservoir | 51720011 | Mercury | Resource Extraction | 660 Acres | 2012 |
| 5 | L | Shasta Lake (area where West Squaw Creek enters) | 50620010 | | | | |
| | | | | Cadmium | Resource Extraction | 20 Acres | 2020 |
| | | | | Copper | Resource Extraction | 20 Acres | 2020 |
| | | | | Zinc | Resource Extraction | 20 Acres | 2020 |
| | _ | | | | Kesource Extraction | | |
| 5 | R | Smith Canal | 54400000 | Organic Enrichment/Low Diss | olved Oxygen | 2.4 Miles | 2008 |
| | | | | Organophosphorus Pesticides | Urban Runoff/Storm Sewers | 2.4 Miles | 2006 |
| | | | | Pathogens | Urban Runoff/Storm Sewers | 2.4 Miles | 2008 |
| | | | | | Urban Runoff/Storm Sewers Recreational and Tourism Activities (non-boat | | 2000 |
| 5 | R | South Cow Creek | 50731000 | Fecal Coliform | | 7.9 Miles | 2012 |
| | | | | | Agriculture Grazing-Related Sources Other | | |
| 5 | R | Spring Creek, Lower (Iron Mountain Mine to Keswick Reservoir) | 52440010 | Acid Mine Drainage All resource extraction source | s are abandoned mines. Resource Extraction | 2.6 Miles | 2020 |

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| | | | | | | SWRCD APPROVAL DAT | |
|--------|------|-------------------------------|------------------|--------------------------------|----------------------------|--------------------|---------------|
| DECION | TVDE | L NAME | CALWATER | POLLUTANT/STRESSOR | POTENTIAL | ESTIMATED | PROPOSED TMDL |
| REGION | IYPE | L NAME | WATERSHED | | SOURCES | SIZE AFFECTED | COMPLETION |
| | | | | Cadmium | | 2.6 Miles | 2020 |
| | | | | All resource extraction source | | | |
| | | | | | Resource Extraction | | |
| | | | | Copper | | 2.6 Miles | 2020 |
| | | | | All resource extraction source | | | |
| | | | | | Resource Extraction | | |
| | | | | Zinc | | 2.6 Miles | 2020 |
| | | | | All resource extraction source | | | |
| | | | | | Resource Extraction | | |
| 5 | R | Stanislaus River, Lower | 53530000 | | | | |
| | | ····· | | Diazinon | | 59 Miles | 2008 |
| | | | | | Agriculture | | |
| | | | | Group A Pesticides | igneuture | 59 Miles | 2011 |
| | | | | Group A resuctues | | 37 Miles | 2011 |
| | | | | | Agriculture | | |
| | | | | Mercury | | 59 Miles | 2020 |
| | | | | | Resource Extraction | | |
| | | | | Unknown Toxicity | | 59 Miles | 2019 |
| | | | | | Source Unknown | | |
| - | | | 5130 0001 | | | | |
| 5 | R | Sulphur Creek (Colusa County) | 51320024 | | | | 2005 |
| | | | | Mercury | | 14 Miles | 2005 |
| | | | | All resource extraction source | Resource Extraction | | |
| | | | | | Resource Extraction | | |
| 5 | R | Temple Creek | 53140000 | | | | |
| | | | | Ammonia | | 10 Miles | 2020 |
| | | | | | | | |
| | | | | | Dairies | | |
| | | | | Electrical Conductivity | | 10 Miles | 2020 |
| | | | | | | | |
| | | | | | Dairies | | |
| 5 | R | Town Creek | 50620010 | | | | |
| č | | | 2000010 | Cadmium | | 0.98 Miles | 2020 |
| | | | | All resource extraction source | es are abandoned mines. | | |
| | | | | | Resource Extraction | | |
| | | | | | | | |

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| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|---|-----------------------|---|--|----------------------------|-----------------------------|
| | | | | Copper | | 0.98 Miles | 2020 |
| | | | | All resource extraction sourc | es are abandoned mines. | | |
| | | | | | Resource Extraction | | |
| | | | | Lead | | 0.98 Miles | 2020 |
| | | | | All resource extraction sourc | | | |
| | | | | | Resource Extraction | | |
| | | | | Zinc | | 0.98 Miles | 2020 |
| | | | | All resource extraction sourc | | | |
| | | | | | Resource Extraction | | |
| 5 | R | Tuolumne River, Lower (Don Pedro Reservoir to San Joaquin River) | 53550000 | | | | |
| | | | | Diazinon | | 60 Miles | 2008 |
| | | | | | | | |
| | | | | | Agriculture | | |
| | | | | Group A Pesticides | | 60 Miles | 2011 |
| | | | | | A 14 | | |
| | | | | Unknown Toxicity | Agriculture | 60 Miles | 2019 |
| | | | | Unknown Toxicity | | ou miles | 2019 |
| | | | | | Source Unknown | | |
| 5 | R | Wadsworth Canal | 52030000 | | | | |
| 5 | N | wausworth Canar | 52050000 | Diazinon | | 16 Miles | 2019 |
| | | | | | | 10 111105 | |
| | | | | | Agriculture | | |
| 5 | R | Walker Slough | 53140000 | | | | |
| | | | | Pathogens | | 2.3 Miles | 2008 |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | | | ing) | |
| | | | | | Recreational and Tourism Activities (non-boa | ing) | |
| 5 | R | West Squaw Creek (below Balaklala Mine) | 50620010 | | | | |
| | | | | Cadmium | | 2 Miles | 2020 |
| | | | | All resource extraction sourc | es are abandoned mines. Resource Extraction | | |
| | | | | Coppor | NESOULCE EXILACION | 2 Miles | 2020 |
| | | | | Copper All resource extraction sourc | es are abandoned mines | 2 Ivilles | 2020 |
| | | | | | Resource Extraction | | |
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CENTRAL VALLEY REGIONAL BOARD

| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | | ESTIMATED IZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|---|-----------------------|--------------------------------|--|---------------------------|-----------------------------|
| | | | | Lead | | 2 Miles | 2020 |
| | | | | All resource extraction source | es are abandoned mines. | | |
| | | | | | Resource Extraction | | |
| | | | | Zinc | | 2 Miles | 2020 |
| | | | | All resource extraction source | | | |
| | | | | | Resource Extraction | | |
| 5 | | Whiskeytown Reservoir (areas near Oak Bottom, Brandy Creek Campgrounds and Whiskeytown) | 52463010 | | | | |
| | | v , | | Coliform Bacteria | | 98 Acres | 2019 |
| | | | | | Septage Disposal | | |
| - | D | | 54021051 | | | | |
| 5 | R | Willow Creek (Madera County) | 54021051 | Temperature, water | | 6.2 Miles | 2019 |
| | | | | remperature, water | | 0.2 Willes | 2017 |
| | | | | | Source Unknown | | |
| 5 | | Willow Creek (Shasta County, below Greenhorn Mine to Clear Creek) | 52463010 | | | | |
| | | | | Acid Mine Drainage | | 4 Miles | 2020 |
| | | | | All resource extraction source | es are abandoned mines. | | |
| | | | | | Resource Extraction | | |
| | | | | Copper | | 4 Miles | 2020 |
| | | | | All resource extraction source | | | |
| | | | | | Resource Extraction | | |
| | | | | Zinc | | 4 Miles | 2020 |
| | | | | All resource extraction source | | | |
| | | | | | Resource Extraction | | |
| 5 | R | Wolf Creek | 51632010 | Fecal Coliform | | 23 Miles | 2019 |
| | | | | | Agriculture | | |
| | | | | | Urban Runoff/Storm Sewers | | |
| | | | | | |) | |
| | | | | | Recreational and Tourism Activities (non-boating | ıg) | |

CENTRAL VALLEY REGIONAL BOARD

SWRCB APPROVAL DATE: OCTOBER 25, 2006

| REGION TYPE NAME CALWATER WATERSHED POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED PROPOSED TMDL SIZE AFFECTED COMPLETION |
|--|----------------------|---|
|--|----------------------|---|

| ABBREVIAT | ABBREVIATIONS | | | | | | | |
|---------------------------------------|--------------------------------------|--|--|--|--|--|--|--|
| REGIONAL WATER QUALITY CONTROL BOARDS | WATER BODY TYPE | | | | | | | |
| 1 North Coast | B = Bays and Harbors | | | | | | | |
| 2 San Francisco Bay | C = Coastal Shorelines/Beaches | | | | | | | |
| 3 Central Coast | E = Estuaries | | | | | | | |
| 4 Los Angeles | L = Lakes/Reserviors | | | | | | | |
| 5 Central Valley | R = Rivers and Streams | | | | | | | |
| 6 Lahontan | S = Saline Lakes | | | | | | | |
| 7 Colorado River Basin | T = Wetlands, Tidal | | | | | | | |
| 8 Santa Ana | W= Wetlands, Freshwater | | | | | | | |
| 9 San Diego | | | | | | | | |

CALWATER WATERSHED

"Calwater Watershed" is the State Water Resources Control Board hydrological subunit area or an even smaller area delineation.

GROUP A PESTICIDES OR CHEM A

aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane (including lindane), endosulfan, and toxaphene