SANTA ANA REGIONAL BOARD

| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDI COMPLETION |
|--------|--------|---------------|-----------------------|------------------------------|----------------------------|----------------------------|-----------------------------|
| 8 | В | Anaheim Bay | 80111000 | | | | |
| | | | | Copper | | 402 Acres | 2019 |
| | | | | This listing was made by US | | | |
| | | | | | Source Unknown | | |
| | | | | Dieldrin (tissue) | | 402 Acres | 2019 |
| | | | | This listing was made by US | | | |
| | | | | | Source Unknown | | |
| | | | | Nickel | | 402 Acres | 2019 |
| | | | | This listing was made by US | | | |
| | | | | | Source Unknown | | |
| | | | | PCBs (Polychlorinated bipher | | 402 Acres | 2019 |
| | | | | This listing was made by US | | | |
| | | | | | Source Unknown | | |
| | | | | Sediment Toxicity | | 402 Acres | 2019 |
| | | | | | Source Unknown | | |
| 8 | С | Balboa Beach | 80114000 | | | | |
| 0 | C | | 00111000 | DDT | | 1.8 Miles | 2019 |
| | | | | | | | |
| | | | | | Source Unknown | | |
| | | | | Dieldrin | | 1.8 Miles | 2019 |
| | | | | | | | |
| | | | | | Source Unknown | | |
| | | | | PCBs (Polychlorinated biphe | nyls) | 1.8 Miles | 2019 |
| | | | | | ~ ~ ~ | | |
| | | | | | Source Unknown | | |
| 8 | L | Big Bear Lake | 80171000 | | | | |
| | | | | Copper | | 2865 Acres | 2007 |
| | | | | | | | |
| | | | | | Resource Extraction | | |
| | | | | Mercury | | 2865 Acres | 2007 |
| | | | | | | | |
| | | | | | Resource Extraction | | |
| | | | | Metals | | 2865 Acres | 2007 |
| | | | | | D | | |
| | | | | | Resource Extraction | | |
| | 0/14/2 | 006 | | Page 1 of 9 | | | |

SANTA ANA REGIONAL BOARD

| REGION | TYPE | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|---|-----------------------|--|--|----------------------------|-----------------------------|
| | | | | Noxious aquatic plants | | 2865 Acres | 2006 |
| | | | | Nutrients | Construction/Land Development Unknown point source | 2865 Acres | 2006 |
| | | | | PCBs (Polychlorinated biphen | Construction/Land Development Snow skiing activities vls) | 2865 Acres | 2019 |
| | | | | Sedimentation/Siltation | Source Unknown | 2865 Acres | 2006 |
| | | | | | Construction/Land Development Snow skiing activities Unknown Nonpoint Source | | |
| 8 | С | Bolsa Chica State Beach | 80111000 | Copper This listing was made by USE | PA. Source Unknown | 2.6 Miles | 2019 |
| | | | | Nickel This listing was made by USE | | 2.6 Miles | 2019 |
| 8 | R | Buck Gully Creek | 80111000 | Fecal Coliform Listing is downstream of Paci | fic Coast Highway. Source Unknown | 0.3 Miles | 2019 |
| | | | | Total Coliform Listing is downstream of Paci | | 0.3 Miles | 2019 |
| 8 | L | Canyon Lake (Railroad Canyon Reservoir) | 80211000 | Pathogens | | 453 Acres | 2006 |
| | | | | | Nonpoint Source | | |

SANTA ANA REGIONAL BOARD

| DECION | TVDT | NAME | CALWATER | | POTENTIAL | ESTIMATED | PROPOSED TMDL |
|--------|------|-----------------------------|-----------|--|---|---------------|---------------|
| REGION | | | WATERSHED | POLLUTANT/STRESSOR | SOURCES | SIZE AFFECTED | COMPLETION |
| 8 | R | Chino Creek Reach 1 | 80121000 | Nutrients | | 7.8 Miles | 2019 |
| | | | | | Agriculture Dairies | | |
| 8 | L | Elsinore, Lake | 80231000 | PCBs (Polychlorinated bipheny | ls) | 2431 Acres | 2019 |
| | | | | Unknown Toxicity | Source Unknown | 2431 Acres | 2007 |
| | | | | | Unknown Nonpoint Source | | |
| 8 | L | Fulmor, Lake | 80221000 | Pathogens | Unknown Nonpoint Source | 4.2 Acres | 2019 |
| 8 | R | Grout Creek | 80171000 | Metals | Unknown Nonpoint Source | 3.5 Miles | 2007 |
| | | | | Nutrients | Unknown Nonpoint Source | 3.5 Miles | 2008 |
| 8 | С | Huntington Beach State Park | 80111000 | Enterococcus Impaired 50 yards around drai | in at Magnolia Source Unknown | 5.8 Miles | 2019 |
| | | | | PCBs (Polychlorinated bipheny | | 5.8 Miles | 2019 |
| | | | | | Source Unknown | | |
| 8 | В | Huntington Harbour | 80111000 | Chlordane | | 221 Acres | 2019 |
| | | | | Copper This listing was made by USEF | Source Unknown PA. Source Unknown | 221 Acres | 2019 |

SANTA ANA REGIONAL BOARD

| REGION TYP | E NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|------------|--|-----------------------|------------------------------|---------------------------|----------------------------|-----------------------------|
| | | | Lead | | 221 Acres | 2019 |
| | | | | | | |
| | | | | Source Unknown | | |
| | | | Nickel | 7.0.4 | 221 Acres | 2019 |
| | | | This listing was made by USE | Source Unknown | | |
| | | | Pathogens | | 221 Acres | 2019 |
| | | | 0 | | | |
| | | | | Urban Runoff/Storm Sewers | | |
| | | | PCBs (Polychlorinated bipher | | 221 Acres | 2019 |
| | | | This listing was made by USE | EPA. Source Unknown | | |
| | | | Sediment Toxicity | Source Offknown | 221 Acres | 2019 |
| | | | Scumient Toxicity | | 221 Acres | 2017 |
| | | | | Source Unknown | | |
| 8 R | Knickerbocker Creek | 80171000 | | | | |
| | | | Metals | | 2 Miles | 2007 |
| | | | | | | |
| | | | | Unknown Nonpoint Source | | |
| 8 R | Los Trancos Creek (Crystal Cove Creek) | 80111000 | | | | |
| | | | Fecal Coliform | ilia Coast Hisburg | 0.19 Miles | 2019 |
| | | | Listing is downstream of Pac | Source Unknown | | |
| | | | Total Coliform | | 0.19 Miles | 2019 |
| | | | Listing is downstream of Pac | ific Coast Highway. | | |
| | | | | Source Unknown | | |
| 8 R | Lytle Creek | 80141000 | | | | |
| | | | Pathogens | | 41 Miles | 2019 |
| | | | | Unknown Nonpoint Source | | |
| 8 R | Mill Creek (Prado Area) | 80121000 | | | | |
| | | | Nutrients | | 1.6 Miles | 2019 |
| | | | | A | | |
| | | | | Agriculture | | |
| | | | | Dairies | | |

SANTA ANA REGIONAL BOARD

| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|--------------------------------|-----------------------|------------------------------|-------------------------|----------------------------|-----------------------------|
| | | | | Total Suspended Solids (TSS) | | 1.6 Miles | 2019 |
| | | | | | Dairies | | |
| 8 | R | Mill Creek Reach 1 | 80156000 | Pathogens | | 12 Miles | 2019 |
| 8 | R | Mill Creek Reach 2 | 80158000 | Pathogens | Unknown Nonpoint Source | 12 Miles | 2019 |
| | | | | | Unknown Nonpoint Source | | |
| 8 | R | Mountain Home Creek | 80158000 | Pathogens | Unknown Nonpoint Source | 3.7 Miles | 2019 |
| 8 | R | Mountain Home Creek, East Fork | 80158000 | Pathogens | Unknown Nonpoint Source | 5.1 Miles | 2019 |
| 8 | В | Newport Bay, Lower | 80114000 | Chlordane | | 767 Acres | 2019 |
| | | | | Copper | Source Unknown | 767 Acres | 2007 |
| | | | | DDT | Source Unknown | 767 Acres | 2019 |
| | | | | PCBs (Polychlorinated biphen | Source Unknown yls) | 767 Acres | 2019 |
| | | | | Sediment Toxicity | Source Unknown | 767 Acres | 2019 |
| | | | | | Source Unknown | | |

SANTA ANA REGIONAL BOARD

| REGION | ТҮРЕ | | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|---|-----------------------|------------------------------|---|----------------------------|-----------------------------|
| 8 | Е | Newport Bay, Upper (Ecological Reserve) | 80111000 | Chlordane | | 653 Acres | 2019 |
| | | | | Copper | Source Unknown | 653 Acres | 2007 |
| | | | | DDT | Source Unknown | 653 Acres | 2019 |
| | | | | Metals | Source Unknown | 653 Acres | 2019 |
| | | | | PCBs (Polychlorinated bipher | Urban Runoff/Storm Sewers nyls) | 653 Acres | 2019 |
| | | | | Sediment Toxicity | Source Unknown | 653 Acres | 2019 |
| | | | | | Source Unknown | | |
| 8 | R | Peters Canyon Channel | 80111000 | DDT | | 3 Miles | 2019 |
| | | | | Toxaphene | Source Unknown | 3 Miles | 2019 |
| | | | | | Source Unknown | | |
| 8 | L | Prado Park Lake | 80121000 | Nutrients | Nonpoint Source | 90 Acres | 2019 |
| 8 | R | Rathbone (Rathbun) Creek | 80171000 | Nutrients | Snow skiing activities Unknown Nonpoint Source | 4.7 Miles | 2008 |

SANTA ANA REGIONAL BOARD

| REGION | ТҮРЕ | NAME | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|-------------------------|-----------------------|------------------------------|---|----------------------------|-----------------------------|
| | | | | Sedimentation/Siltation | | 4.7 Miles | 2006 |
| | | | | | Snow skiing activities | | |
| | | | | | Unknown Nonpoint Source | | |
| 8 | В | Rhine Channel | 80114000 | Copper | | 20 Acres | 2019 |
| | | | | Lead | Source Unknown | 20 Acres | 2019 |
| | | | | Mercury | Source Unknown | 20 Acres | 2019 |
| | | | | Mer cur y | Source Unknown | 20 Acres | 2019 |
| | | | | PCBs (Polychlorinated bipher | | 20 Acres | 2019 |
| | | | | Sediment Toxicity | Source Unknown | 20 Acres | 2019 |
| | | | | Zinc | Source Unknown | 20 Acres | 2019 |
| | | | | | Source Unknown | | |
| 8 | R | San Diego Creek Reach 1 | 80111000 | Fecal Coliform | | 7.8 Miles | 2019 |
| | | | | | Urban Runoff/Storm Sewers Other Urban Runoff | | |
| | | | | Selenium | | 7.8 Miles | 2007 |
| | | | | Toxaphene | Source Unknown | 7.8 Miles | 2019 |
| | | | | | Source Unknown | | |

SANTA ANA REGIONAL BOARD

| REGION | ТҮРЕ | | CALWATER WATERSHED | POLLUTANT/STRESSOR | POTENTIAL SOURCES | ESTIMATED SIZE AFFECTED | PROPOSED TMDL COMPLETION |
|--------|------|--------------------------|-----------------------|--|--|----------------------------|-----------------------------|
| 8 | R | San Diego Creek Reach 2 | 80111000 | Metals | | 6.3 Miles | 2007 |
| | | | | | Urban Runoff/Storm Sewers | | |
| 8 | R | Santa Ana River, Reach 4 | 80127000 | Pathogens | | 14 Miles | 2019 |
| | | | | | Nonpoint Source | | |
| 8 | R | Santiago Creek, Reach 4 | 80112000 | Salinity/TDS/Chlorides | | 9.8 Miles | 2019 |
| | | | | | Source Unknown | | |
| 8 | С | Seal Beach | 80111000 | Enterococcus Impaired 50 yards around dra | iin at 1st Street. | 0.53 Miles | 2019 |
| | | | | PCBs (Polychlorinated biphen | Source Unknown yls) | 0.53 Miles | 2019 |
| | | | | | Source Unknown | | |
| 8 | R | Silverado Creek | 80112000 | Pathogens | | 11 Miles | 2019 |
| | | | | Salinity/TDS/Chlorides | Unknown Nonpoint Source Unknown Nonpoint Source | 11 Miles | 2019 |
| 8 | R | Summit Creek | 80171000 | Nutrients | Construction/Land Development | 1.5 Miles | 2008 |

SANTA ANA REGIONAL BOARD

SWRCB DRAFT 303(d) LIST RELEASE DATE: SEPTEMBER 15, 2006

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

| 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 | $\mathbf{E} = \mathbf{Estuaries}$ | | | | | | |
| 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