Appendix D

Section 303 (d) list – Impaired Water Bodies
## 1. Calleguas Creek Watershed

<table>
<thead>
<tr>
<th>303(d) Listed Waters/Reaches</th>
<th>Impairments</th>
</tr>
</thead>
</table>
| Calleguas Creek Reach 1 (was Mugu Lagoon) | Chlordane (tissue)  
Copper  
DDT (tissue & sediment)  
Dieldrin  
Endosulfan (tissue)  
Mercury  
Nickel  
Nitrogen  
PCBs (Polychlorinated biphenyls) (tissue)  
Sediment Toxicity  
Sedimentation/Siltation  
Toxaphene  
Zinc |
| Calleguas Creek Reach 2 (estuary to Portrero Road) | Ammonia  
ChemA (tissue)  
Chlordane (tissue)  
Copper, Dissolved  
DDT (Dichlorodiphenyltrichloroethane)  
DDT (tissue & sediment)  
Dieldrin  
Endosulfan (tissue)  
Fecal Coliform  
Nitrogen  
PCBs (Polychlorinated biphenyls) (tissue)  
Sediment Toxicity  
Sedimentation/Siltation  
Toxaphene (tissue & sediment)  
Trash |
| Calleguas Creek Reach 3 (Potrero Road upstream to confluence with Conejo Creek) | Ammonia  
Chlordane  
Chloride  
DDT (Dichlorodiphenyltrichloroethane)  
Dieldrin  
Nitrate and Nitrite  
PCBs (Polychlorinated biphenyls)  
Sedimentation/Siltation  
Total Dissolved Solids  
Toxaphene  
Trash |
| Calleguas Creek Reach 4 (was Revlon Slough main branch) | ChemA (tissue)  
Chlordane (tissue & sediment)  
Chlorpyrifos (tissue)  
DDT (tissue & sediment)  
Diazinon  
Dieldrin (tissue)  
Endosulfan (tissue & sediment)  
Fecal Coliform  
Nitrate as Nitrate (NO3)  
Nitrogen  
PCBs (Polychlorinated biphenyls) (tissue)  
Sedimentation/Siltation  
Selenium  
Toxaphene (tissue & sediment)  
Toxicity  
Trash |
|---------------------------------------------|--------------------------------------------------|
| Calleguas Creek Reach 5 (was Beardsley Channel) | ChemA (tissue)  
Chlordane (tissue & sediment)  
Chlorpyrifos (tissue)  
DDT (tissue & sediment)  
Diazinon  
Dieldrin (tissue)  
Endosulfan (tissue & sediment)  
Nitrogen  
PCBs (Polychlorinated biphenyls) (tissue)  
Sedimentation/Siltation  
Toxaphene (tissue & sediment)  
Toxicity  
Trash |
| Calleguas Creek Reach 6 (was Arroyo Las Posas Reaches) | Ammonia  
Chlordane  
Chloride  
Chlorpyrifos  
DDT (sediment)  
Diazinon  
Dieldrin  
Fecal Coliform  
Nitrate and Nitrite  
Nitrate as Nitrate (NO3)  
Sedimentation/Siltation  
Sulfates  
Total Dissolved Solids  
Toxicity |
| Calleguas Creek Reach 7 (was Arroyo Simi Reaches 1 and 2) | Ammonia  
Boron  
Chloride  
Chlorpyrifos  
Diazinon  
Indicator Bacteria  
Organophosphorus Pesticides  
Sedimentation/Siltation  
Sulfates  
Total Dissolved Solids  
Toxicity  
Trash |
|---|---|
| Calleguas Creek Reach 8 (was Tapo Canyon Reach 1) | Boron  
Chlordane  
Chloride  
Chlorpyrifos  
DDT (Dichlorodiphenyltrichloroethane)  
Diazinon  
Dieldrin  
PCBs (Polychlorinated biphenyls)  
Sedimentation/Siltation  
Sulfates  
Total Dissolved Solids  
Toxaphene |
| Calleguas Creek Reach 9A (was lower part of Conejo Creek Reach 1) | ChemA (tissue)  
Chlordane (tissue)  
Chlorpyrifos  
DDT (tissue)  
Diazinon  
Dieldrin (tissue)  
Endosulfan (tissue)  
Fecal Coliform  
Lindane/gamma-Hexachlorocyclohexane (gamma-HCH) (tissue)  
Nitrate as Nitrate (NO3)  
Nitrogen, Nitrate  
PCBs (Polychlorinated biphenyls) (tissue)  
Sulfates  
Total Dissolved Solids  
Toxaphene (tissue & sediment)  
Toxicity  
Trash |
<table>
<thead>
<tr>
<th>Reach</th>
<th>Parameters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calleguas Creek Reach 9B (was part of Conejo Creek Reaches 1 and 2)</td>
<td>Ammonia, ChemA (tissue), Chlordane, Chloride, Chlorpyrifos, DDT (tissue), Diazinon, Dieldrin, Endosulfan (tissue), Indicator Bacteria, PCBs (Polychlorinated biphenyls), Sulfates, Total Dissolved Solids, Toxaphene (tissue &amp; sediment), Toxicity, Trash</td>
</tr>
<tr>
<td>Calleguas Creek Reach 10 (Conejo Creek (Hill Canyon))</td>
<td>Ammonia, ChemA (tissue), Chlordane, Chloride, Chlorpyrifos, DDT (tissue), Diazinon, Dieldrin, Endosulfan (tissue), Fecal Coliform, Nitrogen, Nitrite, PCBs (Polychlorinated biphenyls), Sulfates, Total Dissolved Solids, Toxaphene (tissue &amp; sediment), Toxicity, Trash</td>
</tr>
<tr>
<td>Callegaus Creek Reach 11 (Arroyo Santa Rosa)</td>
<td>Ammonia, ChemA (tissue), Chlordane, DDT (tissue), Dieldrin, Endosulfan (tissue), Fecal Coliform, PCBs (Polychlorinated biphenyls), Sedimentation/Siltation, Sulfates, Total Dissolved Solids, Toxaphene (tissue &amp; sediment), Toxicity</td>
</tr>
<tr>
<td>Reach</td>
<td>Impurities</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>------------------------------------------------</td>
</tr>
</tbody>
</table>
| Calleguas Creek Reach 12 (was Conejo Creek/Aroyny Ck) | Ammonia  
Chlordane (tissue)  
DDT (tissue)  
Dieldrin  
PCBs (Polychlorinated biphenyls)  
Sulfates  
Total Dissolved Solids  
Toxaphene |
| Calleguas Creek Reach 13 (Conejo Creek South fork) | Ammonia  
ChemA (tissue)  
Chlordane  
Chloride  
DDT (tissue)  
Dieldrin  
Endosulfan (tissue)  
PCBs (Polychlorinated biphenyls)  
Sulfates  
Total Dissolved Solids  
Toxaphene (tissue & sediment)  
Toxicity |

### 2. Santa Clara River Watershed 303(d) - Listed Waters

<table>
<thead>
<tr>
<th>303(d) Listed Waters/Reaches</th>
<th>Impairments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brown Barranca / Long Canyon</td>
<td>Nitrate and Nitrite</td>
</tr>
<tr>
<td>Channel Islands Harbor Beach</td>
<td>Indicator Bacteria</td>
</tr>
</tbody>
</table>
| Hopper Creek                | Sulfates  
Total dissolved solids |
| McGrath Beach               | Coliform Bacteria |
| McGrath Lake                | Chlordane (sediment)  
DDT (sediment)  
Dieldrin (sediment)  
Fecal Coliform  
PCBs (Polychlorinated biphenyls) (sediment)  
Sediment Toxicity |
| Piru Creek                  | Chloride  
pH |
| Pole Creek                  | Sulfates  
Total dissolved solids |
| Port Hueneme Harbor (back basins) | DDT (tissue)  
PCBs (Polychlorinated biphenyls) (tissue) |
| Port Hueneme Pier           | PCBs (Polychlorinated biphenyls) |
| Santa Clara River Estuary | ChemA  
|                         | Coliform Bacteria  
|                         | Nitrogen, Nitrate  
|                         | Toxaphene  
|                         | Toxicity  
| Santa Clara River Reach 1 (Estuary to Highway 101 Bridge) | Toxicity  
| Santa Clara River Reach 3 (Freeman diversion to A street) | Ammonia  
|                         | Chloride  
|                         | Total Dissolved Solids  
|                         | Toxicity  
| Santa Clara River Reach 5 (Blue cut gaging station to West) | Chloride  
|                         | Coliform Bacteria  
|                         | Iron  
| Santa Clara River Reach 6 (W Pier Highway 99 to Bouquet) | Chloride  
|                         | Chlorpyrifos  
|                         | Coliform Bacteria  
|                         | Copper  
|                         | Diazinon  
|                         | Iron  
|                         | Toxicity  
| Santa Clara River Reach 7 (Bouquet Canyon Rd to above) | Coliform Bacteria  
| Santa Clara River Reach 11 (Piru Creek, from confluence) | Boron  
|                         | Specific Conductance  
|                         | Sulfates  
|                         | Total Dissolved Solids  
| Torrey Canyon Creek | Nitrate and Nitrite  

### 3. Ventura River Watershed

<table>
<thead>
<tr>
<th>303(d) Listed Waters/Reaches</th>
<th>Impairments</th>
</tr>
</thead>
</table>
| Sespe Creek | Chloride  
|             | pH  
| Ventura Harbor: Ventura Keys | Coliform Bacteria  
| Ventura Marina Jetties | DDT (Dichlorodiphenyltrichloroethane)  
|                         | PCBs (Polychlorinated biphenyls)  
| Wheeler Canyon / Todd Baranca | Nitrate and Nitrite  
|                         | Sulfates  
|                         | Total Dissolved Solids  
| Canada Larga (Ventura River Watershed) | Fecal Coliform  
|                         | Low Dissolved Oxygen  
|                         | Total Dissolved Solids  
| Matilija Creek Reach 1 (Jct. with North fork to reservoir) | Fish Barriers (Fish passage)  
| Matilija Creek Reach 2 (above reservoir) | Fish Barriers (Fish passage)  
| Matilija Reservoir | Fish Barriers (Fish passage)  
| San Antonio Creek Reach 4 | Indicator Bacteria  
|                         | Nitrogen  
|                         | Total Dissolved Solids  

<table>
<thead>
<tr>
<th>Location</th>
<th>Pollutants</th>
</tr>
</thead>
<tbody>
<tr>
<td>San Buenaventura Beach</td>
<td>Indicator Bacteria</td>
</tr>
<tr>
<td>Ventura River estuary</td>
<td>Algae, Eutrophic, Total Coliform, Trash</td>
</tr>
<tr>
<td>Ventura River Reach 1 and 2 (estuary to Weldon Canyon)</td>
<td></td>
</tr>
<tr>
<td>Ventura River Reach 3 (Weldon Canyon to confluence with Coyote Creek)</td>
<td>Indicator Bacteria, Pumping, Water Diversion</td>
</tr>
<tr>
<td>Ventura River Reach 4 (Coyote Creek to Camino Cielo Road)</td>
<td>Pumping, Water Diversion</td>
</tr>
</tbody>
</table>