# ATTACHMENT 1 TO RESOLUTION 2018-0019[[1]](#endnote-1)

## CONDITIONAL WAIVER RENEWAL AND AMENDMENT TO IDENTIFIED IMPAIRED WATER BODIES LISTING FOR THE ONSITE WASTEWATER TREATMENT SYSTEM POLICY

The tables below specifically identify those impaired water bodies where: (1) it is likely that operating OWTS will subsequently be determined to be a contributing source of pathogens or nitrogen and therefore it is anticipated that OWTS would receive a loading reduction, and (2) it is likely that new OWTS installations discharging within 600 feet of the water body would contribute to the impairment. Per this Policy (Tier 3, Section 10) the Regional Water Boards must adopt a TMDL by the date specified in the table. The State Water Board, at the time of approving future 303 (d) Lists, will specifically identify those impaired water bodies that are to be added or removed from the tables below.

Tables 5 and 6 were amended based on work performed by the Regional Water Boards. Completed TMDLs are shown in the column identifying “TMDL Completion Date.” Water bodies previously defined in Tables 5 and 6 are indicated as “Delisted” in the “TMDL Completion Date” column where the water body has been evaluated, delisted, and no OWTS specific requirements were established. Delisted water bodies, unless subject to special provisions contained within a Local Agency Management Plan, are no longer subject to requirements set forth in Tier 3.

**Table 5.** Water Bodies impaired for pathogens that are subject to Tier 3 as of 2018.

| **REGION NO.** | **REGION NAME** | **WATERBODY NAME** | **COUNTIES** | **TMDL COMPLETION DATE** |
| --- | --- | --- | --- | --- |
| 1 | North Coast | Clam Beach | Humboldt | 2020 |
| 1 | North Coast | Luffenholtz Beach | Humboldt | 2020 |
| 1 | North Coast | Moonstone County Park | Humboldt | 2020 |
| 1 | North Coast | Russian River HU, Lower Russian River HA, Guerneville HSA, mainstem Russian River from Fife Creek to Dutch Bill Creek | Sonoma | 2018 |
| 1 | North Coast | Russian River HU, Lower Russian River HA, Guerneville HSA, Green Valley Creek watershed | Sonoma | 2018 |
| 1 | North Coast | Russian River HU, Middle Russian River HA, Geyserville HSA, mainstem Russian River at Healdsburg Memorial Beach and unnamed tributary at Fitch Mountain | Sonoma | 2018 |
| 1 | North Coast | Russian River HU, Middle Russian River HA, mainstem Laguna de Santa Rosa | Sonoma | 2018 |
| 1 | North Coast | Russian River HU, Middle Russian River HA, mainstem Santa Rosa Creek | Sonoma | 2018 |
| 1 | North Coast | Trinidad State Beach | Humboldt | 2020 |
| 2 | San Francisco Bay | China Camp Beach | Marin | TMDL 2016 |
| 2 | San Francisco Bay | Lawsons Landing | Marin | Delisted, 2016 |
| 2 | San Francisco Bay | Pacific Ocean at Bolinas Beach | Marin | Delisted, 2016 |
| 2 | San Francisco Bay | Pacific Ocean at Fitzgerald Marine Reserve | San Mateo | Delisted, 2016 |
| 2 | San Francisco Bay | Pacific Ocean at Muir Beach | Marin | Delisted, 2016 |
| 2 | San Francisco Bay | Pacific Ocean at Pillar Point Beach | San Mateo | 2022 |
| 2 | San Francisco Bay | Petaluma River | Marin, Sonoma | 2018 |
| 2 | San Francisco Bay | Petaluma River (tidal portion) | Marin, Sonoma | 2018 |
| 2 | San Francisco Bay | San Gregorio Creek | San Mateo | 2022 |
| 3 | Central Coast | Pacific Ocean at Point Rincon (mouth of Rincon Cr, Santa Barbara County) | Santa Barbara | Delisted, 2016 |
| 3 | Central Coast | Rincon Creek | Santa Barbara, Ventura | 2015 |
| 4 | Los Angeles | Canada Larga (Ventura River Watershed) | Ventura | 2024 |
| 4 | Los Angeles | Coyote Creek | Los Angeles, Orange | TMDL, 2015 |
| 4 | Los Angeles | Rincon Beach | Ventura | 2017 |
| 4 | Los Angeles | San Antonio Creek (Tributary to Ventura River Reach 4) | Ventura | 2024 |
| 4 | Los Angeles | San Gabriel River Reach 1 (Estuary to Firestone) | Los Angeles | TMDL, 2015 |
| 4 | Los Angeles | San Gabriel River Reach 2 (Firestone to Whittier Narrows Dam | Los Angeles | TMDL, 2015 |
| 4 | Los Angeles | San Gabriel River Reach 3 (Whittier Narrows to Ramona) | Los Angeles | TMDL, 2015 |
| 4 | Los Angeles | San Jose Creek Reach 1 (SG Confluence to Temple St.) | Los Angeles | TMDL, 2015 |
| 4 | Los Angeles | San Jose Creek Reach 2 (Temple to I-10 at White Ave.) | Los Angeles | TMDL, 2015 |
| 4 | Los Angeles | Sawpit Creek | Los Angeles | TMDL, 2010 |
| 4 | Los Angeles | Ventura River Reach 3 (Weldon Canyon to Confl. w/ Coyote Cr) | Ventura | 2024 |
| 4 | Los Angeles | Walnut Creek Wash (Drains from Puddingstone Res) | Los Angeles | TMDL, 2015 |
| 5 | Central Valley | Wolf Creek (Nevada County) | Nevada, Placer | 2024 |
| 5 | Central Valley | Woods Creek (Tuolumne County) | Tuolumne | 2024 |
| 7 | Colorado River | Alamo River | Imperial | 2017 |
| 7 | Colorado River | Palo Verde Outfall Drain and Lagoon | Imperial, Riverside | 2017 |
| 8 | Santa Ana | Canyon Lake (Railroad Canyon Reservoir) | Riverside | Delisted, 2016 |
| 8 | Santa Ana | Fulmor, Lake | Riverside | Delisted, 2016 |
| 8 | Santa Ana | Goldenstar Creek | Riverside | 2021 |
| 8 | Santa Ana | Los Trancos Creek (Crystal Cove Creek) | Orange | Delisted, 2016 |
| 8 | Santa Ana | Lytle Creek | San Bernardino | Delisted, 2016 |
| 8 | Santa Ana | Mill Creek Reach 1 | San Bernardino | 2019 |
| 8 | Santa Ana | Mill Creek Reach 2 | San Bernardino | Delisted, 2016 |
| 8 | Santa Ana | Morning Canyon Creek | Orange | 2021 |
| 8 | Santa Ana | Mountain Home Creek | San Bernardino | 2019 |
| 8 | Santa Ana | Mountain Home Creek, East Fork | San Bernardino | 2019 |
| 8 | Santa Ana | Silverado Creek | Orange | Delisted, 2016 |
| 8 | Santa Ana | Peters Canyon Channel | Orange | Delisted, 2016 |
| 8 | Santa Ana | Santa Ana River, Reach 2 | Orange, Riverside | Delisted, 2016 |
| 8 | Santa Ana | Temescal Creek, Reach 6 (Elsinore Groundwater sub basin boundary to Lake Elsinore Outlet) | Riverside | Delisted, 2016 |
| 8 | Santa Ana | Seal Beach | Orange | 2019 |
| 8 | Santa Ana | Serrano Creek | Orange | 2021 |
| 8 | Santa Ana | Huntington Harbour | Orange | 2019 |

**Table 6.** Water Bodies impaired for nitrogen that are subject to Tier 3 as of 2018.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **REGION NO.** | **REGION NAME** | **WATERBODY NAME** | **COUNTIES** | **TMDL COMPLETION DATE** |
| 1 | North Coast | Russian River HU, Middle Russian River HA, mainstem Laguna de Santa Rosa | Sonoma | Delisted, 2012 |
| 2 | San Francisco Bay | Lagunitas Creek | Marin | 2022 |
| 2 | San Francisco Bay | Napa River | Napa, Solano | Delisted, 2014 |
| 2 | San Francisco Bay | Petaluma River | Marin, Sonoma | 2022 |
| 2 | San Francisco Bay | Petaluma River (tidal portion) | Marin, Sonoma | 2022 |
| 2 | San Francisco Bay | Sonoma Creek | Sonoma | Delisted, 2014 |
| 2 | San Francisco Bay | Tomales Bay | Marin | 2019 |
| 2 | San Francisco Bay | Walker Creek | Marin | 2022 |
| 4 | Los Angeles | Malibu Creek | Los Angeles | 2016 |
| 4 | Los Angeles | San Antonio Creek (Tributary to Ventura River Reach 4) | Ventura | TMDL, 2013 |
| 8 | Santa Ana | East Garden Grove Wintersburg Channel | Orange | 2020 |
| 8 | Santa Ana | Grout Creek | San Bernardino | 2015 |
| 8 | Santa Ana | Rathbone (Rathbun) Creek | San Bernardino | 2015 |
| 8 | Santa Ana | Summit Creek | San Bernardino | 2015 |
| 8 | Santa Ana | Serrano Creek | Orange | 2021 |

## **ATTACHMENT 1 (UNDERLINE/STRIKETHROUGH FORMAT) TO RESOLUTION 2018-0019**

## CONDITIONAL WAIVER RENEWAL AND CONDITIONAL WAIVER RENEWAL AND AMENDMENT TO IDENTIFIED IMPAIRED WATER BODIES LISTING FOR THE ONSITE WASTEWATER TREATMENT SYSTEM POLICY

### 1. Revise Attachment 2, Table 5:

The tables below specifically identify those impaired water bodies where: (1) it is likely that operating OWTS will subsequently be determined to be a contributing source of pathogens or nitrogen and therefore it is anticipated that OWTS would receive a loading reduction, and (2) it is likely that new OWTS installations discharging within 600 feet of the water body would contribute to the impairment. Per this Policy (Tier 3, Section 10) the Regional Water Boards must adopt a TMDL by the date specified in the table. The State Water Board, at the time of approving future 303 (d) Lists, will specifically identify those impaired water bodies that are to be added or removed from the tables below.

Tables 5 and 6 were amended based on work performed by the Regional Water Boards. Completed TMDLs are shown in the column identifying “TMDL Completion Date.” Water bodies previously defined in Tables 5 and 6 are indicated as “Delisted” in the “TMDL Completion Date” column where the water body has been evaluated, delisted, and no OWTS specific requirements were established. Delisted water bodies, unless subject to special provisions contained within a Local Agency Management Plan, are no longer subject to requirements set forth in Tier 3.

**Table 5.** Water Bodies impaired for pathogens that are subject to Tier 3 as of 2018.

| **REGION NO.** | **REGION NAME** | **WATERBODY NAME** | **COUNTIES** | **TMDL COMPLETION DATE** |
| --- | --- | --- | --- | --- |
| 1 | North Coast | Clam Beach | Humboldt | 2020 |
| 1 | North Coast | Luffenholtz Beach | Humboldt | 2020 |
| 1 | North Coast | Moonstone County Park | Humboldt | 2020 |
| 1 | North Coast | Russian River HU, Lower Russian River HA, Guerneville HSA, mainstem Russian River from Fife Creek to Dutch Bill Creek | Sonoma |  2018 |
| 1 | North Coast | Russian River HU, Lower Russian River HA, Guerneville HSA, Green Valley Creek watershed | Sonoma |  2018 |
| 1 | North Coast | Russian River HU, Middle Russian River HA, Geyserville HSA, mainstem Russian River at Healdsburg Memorial Beach and unnamed tributary at Fitch Mountain | Sonoma |  2018 |
| 1 | North Coast | Russian River HU, Middle Russian River HA, mainstem Laguna de Santa Rosa | Sonoma |  2018 |
| 1 | North Coast | Russian River HU, Middle Russian River HA, mainstem Santa Rosa Creek | Sonoma |  2018 |
| 1 | North Coast | Trinidad State Beach | Humboldt | 2020 |
| 2 | San Francisco Bay | China Camp Beach | Marin |  TMDL 2016 |
| 2 | San Francisco Bay | Lawsons Landing | Marin |  Delisted, 2016 |
| 2 | San Francisco Bay | Pacific Ocean at Bolinas Beach | Marin |  Delisted, 2016 |
| 2 | San Francisco Bay | Pacific Ocean at Fitzgerald Marine Reserve | San Mateo |  Delisted, 2016 |
| 2 | San Francisco Bay | Pacific Ocean at Muir Beach | Marin |  Delisted, 2016 |
| 2 | San Francisco Bay | Pacific Ocean at Pillar Point Beach | San Mateo |  2022 |
| 2 | San Francisco Bay | Petaluma River | Marin, Sonoma |  2018 |
| 2 | San Francisco Bay | Petaluma River (tidal portion) | Marin, Sonoma |  2018 |
| 2 | San Francisco Bay | San Gregorio Creek | San Mateo |  2022 |
| 3 | Central Coast | Pacific Ocean at Point Rincon (mouth of Rincon Cr, Santa Barbara County) | Santa Barbara |  Delisted, 2016 |
| 3 | Central Coast | Rincon Creek | Santa Barbara, Ventura | 2015 |
| 4 | Los Angeles | Canada Larga (Ventura River Watershed) | Ventura |  2024 |
| 4 | Los Angeles | Coyote Creek | Los Angeles, Orange |  TMDL, 2015 |
| 4 | Los Angeles | Rincon Beach | Ventura | 2017 |
| 4 | Los Angeles | San Antonio Creek (Tributary to Ventura River Reach 4) | Ventura |  2024 |
| 4 | Los Angeles | San Gabriel River Reach 1 (Estuary to Firestone) | Los Angeles |  TMDL, 2015 |
| 4 | Los Angeles | San Gabriel River Reach 2 (Firestone to Whittier Narrows Dam | Los Angeles |  TMDL, 2015 |
| 4 | Los Angeles | San Gabriel River Reach 3 (Whittier Narrows to Ramona) | Los Angeles |  TMDL, 2015 |
| 4 | Los Angeles | San Jose Creek Reach 1 (SG Confluence to Temple St.) | Los Angeles |  TMDL, 2015 |
| 4 | Los Angeles | San Jose Creek Reach 2 (Temple to I-10 at White Ave.) | Los Angeles |  TMDL, 2015 |
| 4 | Los Angeles | Sawpit Creek | Los Angeles |  TMDL, 2010 |
| 4 | Los Angeles | Ventura River Reach 3 (Weldon Canyon to Confl. w/ Coyote Cr) | Ventura |  2024 |
| 4 | Los Angeles | Walnut Creek Wash (Drains from Puddingstone Res) | Los Angeles |  TMDL, 2015 |
| 5 | Central Valley | Wolf Creek (Nevada County) | Nevada, Placer |  2024 |
| 5 | Central Valley | Woods Creek (Tuolumne County) | Tuolumne |  2024 |
| 7 | Colorado River | Alamo River | Imperial | 2017 |
| 7 | Colorado River | Palo Verde Outfall Drain and Lagoon | Imperial, Riverside | 2017 |
| 8 | Santa Ana | Canyon Lake (Railroad Canyon Reservoir) | Riverside |  Delisted, 2016 |
| 8 | Santa Ana | Fulmor, Lake | Riverside |  Delisted, 2016 |
| 8 | Santa Ana | Goldenstar Creek | Riverside |  2021 |
| 8 | Santa Ana | Los Trancos Creek (Crystal Cove Creek) | Orange |  Delisted, 2016 |
| 8 | Santa Ana | Lytle Creek | San Bernardino |  Delisted, 2016 |
| 8 | Santa Ana | Mill Creek Reach 1 | San Bernardino |  2019 |
| 8 | Santa Ana | Mill Creek Reach 2 | San Bernardino |  Delisted, 2016 |
| 8 | Santa Ana | Morning Canyon Creek | Orange |  2021 |
| 8 | Santa Ana | Mountain Home Creek | San Bernardino | 2019 |
| 8 | Santa Ana | Mountain Home Creek, East Fork | San Bernardino | 2019 |
| 8 | Santa Ana | Silverado Creek | Orange |  Delisted, 2016 |
| 8 | Santa Ana | Peters Canyon Channel | Orange |  Delisted, 2016 |
| 8 | Santa Ana | Santa Ana River, Reach 2 | Orange, Riverside |  Delisted, 2016 |
| 8 | Santa Ana | Temescal Creek, Reach 6 (Elsinore Groundwater sub basin boundary to Lake Elsinore Outlet) | Riverside |  Delisted, 2016 |
| 8 | Santa Ana | Seal Beach | Orange |  2019 |
| 8 | Santa Ana | Serrano Creek | Orange |  2021 |
| 8 | Santa Ana | Huntington Harbour | Orange |  2019 |

**Table 6.** Water Bodies impaired for nitrogen that are subject to Tier 3 as of 2018.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **REGION NO.** | **REGION NAME** | **WATERBODY NAME** | **COUNTIES** | **TMDL COMPLETION DATE** |
| 1 | North Coast | Russian River HU, Middle Russian River HA, mainstem Laguna de Santa Rosa | Sonoma | Delisted, 2012 |
| 2 | San Francisco Bay | Lagunitas Creek | Marin |  2022 |
| 2 | San Francisco Bay | Napa River | Napa, Solano |  Delisted, 2014 |
| 2 | San Francisco Bay | Petaluma River | Marin, Sonoma |  2022 |
| 2 | San Francisco Bay | Petaluma River (tidal portion) | Marin, Sonoma |  2022 |
| 2 | San Francisco Bay | Sonoma Creek | Sonoma |  Delisted, 2014 |
| 2 | San Francisco Bay | Tomales Bay | Marin | 2019 |
| 2 | San Francisco Bay | Walker Creek | Marin |  2022 |
| 4 | Los Angeles | Malibu Creek | Los Angeles | 2016 |
| 4 | Los Angeles | San Antonio Creek (Tributary to Ventura River Reach 4) | Ventura |  TMDL, 2013 |
| 8 | Santa Ana | East Garden Grove Wintersburg Channel | Orange |  2020 |
| 8 | Santa Ana | Grout Creek | San Bernardino | 2015 |
| 8 | Santa Ana | Rathbone (Rathbun) Creek | San Bernardino | 2015 |
| 8 | Santa Ana | Summit Creek | San Bernardino | 2015 |
| 8 | Santa Ana | Serrano Creek | Orange |  2021 |

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1. This Attachment 1 of Resolution No. 2018-0019 has been made web accessible. Both the resolution and Attachment 1 are available on the [State Water Resources Control Board 2018 adopted resolution web page](https://www.waterboards.ca.gov/board_decisions/adopted_orders/resolutions/res18.html)  (<https://www.waterboards.ca.gov/board_decisions/adopted_orders/resolutions/res18.html>)] [↑](#endnote-ref-1)