## CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

### RESOLUTION R7-2014-0025

### PROPOSED REVISIONS TO THE CLEAN WATER ACT SECTION 303(d) LIST OF IMPAIRED WATER BODIES AND PREPARATION OF THE 2012 INTEGRATED REPORT

**WHEREAS,** the California Regional Water Quality Control Board, Colorado River Basin Region (Colorado River Basin Water Board), finds that:

- 1. Section 305(b) of the federal Clean Water Act (CWA) requires States to prepare a biennial update assessing waters of the State.
- 2. Section 303(d) of the CWA and section 130.7 of Title 40 Code of Federal Regulations (40 CFR) requires States to develop and submit for approval to the U.S. Environmental Protection Agency (USEPA) a list of waterbodies for which water quality standards are not attained, or are not expected to be attained with the implementation of technology- based controls. This list is commonly referred to as the "303(d) List" or the "List of Impaired Waters."
- 3. The 303(d) List must also include a description of the pollutants causing impairment and priority ranking of those impaired waters for the purposes of developing Total Maximum Daily Loads (TMDLs).
- 4. The Colorado River Basin Water Board's 303(d) List is reviewed and updated as necessary and is subject to the approval of the State Water Resources Control Board (State Board) and the USEPA. The Colorado River Basin Water Board's 303(d) List was last updated in 2010, approved by the State Board that same year, and approved by the USEPA in 2011. All listings on the 2011 approved list will remain unless a proposed change is approved by the USEPA.
- 5. The updated 303(d) List when combined with the Surface Water Quality Assessment Report required pursuant to Section 305(b), (305(b) Report) is referred to as an "Integrated Report" for the Region. On January 14, 2010, Colorado River Basin Water Board staff circulated a Notice of Public Solicitation of Water Quality Data for 2012. Integrated Report--List of Impaired Waters and Surface Water Quality Assessment [303(d)/305(b)] to interested persons and potentially affected parties. A deadline of June 30, 2010, which was later extended to August 30, 2010, was specified for submittal of water quality data and information to the Colorado River Basin Water Board staff for consideration in the assessment.
- 6. The Colorado River Basin Water Board staff considered all readily available data and information to assess water quality conditions and prepared a list of proposed additions, deletions or modifications to the Board's 303(d) List consistent with the Water Quality Control Policy for Developing California's Clean Water Act Section 303(d) List (Listing Policy). The Listing Policy was developed by the State Board pursuant to Water Code Section 13191.3, and adopted pursuant to State Board Resolution No. 2004-0063 on September 30, 2004. The list of additions, deletions, or modifications, identified as Table 1 which was supported by the staff report, is attached hereto and made part of this Resolution by reference. The staff report may be viewed at the following website link:

http://www.waterboards.ca.gov/coloradoriver/water\_issues/programs/tmdl/rb7\_303d\_list.shtml

- 7. Pursuant to 40 CFR 25.5 and Water Code Section 13240, the Colorado River Basin Water Board notified interested persons and potentially affected parties of its intent to conduct a Public Hearing to conclude the 2012 assessment cycle, and provided opportunity for public comments on the draft recommendations for public during a 45-day public comment period commencing on January 27, 2014, and ending on March 12, 2014.
- 8. The Colorado River Basin Water Board received comments on proposed changes to the Board's 303(d) List, and responded to all comments received.
- 9. The Colorado River Basin Water Board held a Public Hearing on March 20, 2014, in the city of Brawley, California, to conclude the assessment and consider adoption of the list of proposed additions, deletions or modifications to the Board's 303(d) List (Table1, attached to this Resolution).
- 10. The Colorado River Basin Water Board considered and addressed all comments received during the public comment period and introduced at the Public Hearing, and considered all other documents and supporting information submitted for inclusion into the administrative record.

## THEREFORE, BE IT RESOLVED THAT:

- In fulfillment of requirements of the federal Clean Water Act and the California Water Code, the Colorado River Basin Water Board hereby acknowledges completion of the 2012 Colorado River Basin Regional Water Quality Control Board Integrated Report assessment cycle, and adopts the list of proposed additions, deletions or modifications to the Board's 303(d) List.
- 2. The Colorado River Basin Water Board Executive Officer is hereby directed to transmit the 2012 Colorado River Basin Regional Water Quality Control Board Integrated Report, other supporting information, and the administrative record to the State Board for its consideration and approval.
- 3. If, during the approval process, the State Board determines that minor, non-substantive corrections are needed for clarity or consistency, the Executive Officer may make such changes, and shall inform the Colorado River Basin Water Board of any such changes made.

I, Robert Perdue, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of a Resolution adopted on March 20, 2014, by the California Regional Water Quality Control Board, Colorado River Basin Region.

Rol5ert Perdue Executive Officer

# Table 1. Proposed additions, deletions or modifications to the Colorado River BasinRegional Water Board's CWA section 303(d) List

| Waterbody<br>Name                         | Decision/Modification   | Pollutants                          | Potential<br>Sources | Proposed TMDL<br>Completion        |
|---|---|-------------------------------------|----------------------|------------------------------------|
| Alamo River                               | List  | Chloride                            | Unknown              | 2025                               |
|   |   | Malathion                           | Unknown              | 2025                               |
|   |   | Toxicity                            | Unknown              | 2025                               |
|   | Delist  | Endosulfan                          | Unknown              | N/A                                |
|   |   | Mercury                             | Unknown              | N/A                                |
|   | TMDL Requirement Status<br>changes from TMDL still<br>required (5A) to being<br>addressed by action other than<br>a TMDL (5C) | Chlordane                           | Unknown              | N/A                                |
|   |   | Chlorpyrifos                        | Unknown              | N/A                                |
|   |   | DDT                                 | Unknown              | N/A                                |
|   |   | Diazinon                            | Unknown              | N/A                                |
|   |   | Dieldrin                            | Unknown              | N/A                                |
|   |   | PCBs                                | Unknown              | N/A                                |
|   |   | Toxaphene                           | Unknown              | N/A                                |
| Coachella Valley<br>Stormwater<br>Channel | List  | Nitrogen ammonia<br>(Total Ammonia) | Unknown              | 2025                               |
|   |   | Toxicity                            | Unknown              | 2025                               |
|   | TMDL Requirement Status<br>changes from TMDL still<br>required (5A) to being<br>addressed by USEPA                            | Fecal Indicator<br>Bacteria         | Unknown              | USEPA approved<br>the TMDL in 2010 |
| Colorado River                            | List California-Nevada border<br>to Lake Havasu   | Toxicity                            | Unknown              | 2025                               |
|   | List Lake Havasu Dam to<br>Imperial Dam   | Toxicity                            | Unknown              | 2025                               |
| Imperial Valley<br>Drains                 | Delist  | Endosulfan                          | Unknown              | N/A                                |
|   | TMDL Requirement Status   | Chlordane                           | Unknown              | N/A                                |
|   | changes from TMDL still<br>required (5A) to being<br>addressed by action other<br>than a TMDL (5C)                            | DDT                                 | Unknown              | N/A                                |
|   |   | Dieldrin                            | Unknown              | N/A                                |
|   |   | PCBs                                | Unknown              | N/A                                |
|   |   | Toxaphene                           | Unknown              | N/A                                |
| New River                                 | List  | Bifenthrin                          | Unknown              | 2025                               |
|   |   | Chloride                            | Unknown              | 2025                               |
|   |   | Cypermethrin                        | Unknown              | 2025                               |
|   |   | Naphthalene                         | Unknown              | 2025                               |
|   |   | Nitrogen ammonia<br>(Total Ammonia) | Out of<br>State      | 2025                               |
|   | Delist  | Copper                              | Unknown              | N/A                                |
|   |   | Zinc                                | Unknown              | N/A                                |
|   | TMDL Requirement Status   | Chlordane                           | Unknown              | N/A                                |
|   | changes from TMDL still   | Chlorpyrifos                        | Unknown              | N/A                                |
|   | required (5A) to being  | DDT                                 | Unknown              | N/A                                |
|   | addressed by action other<br>than a TMDL (5C)   | Diazinon                            | Unknown              | N/A                                |
|   |   | Dieldrin                            | Unknown              | N/A                                |
|   |   | PCBs                                | Unknown              | N/A                                |
|   |   | Toxaphene                           | Unknown              | N/A                                |
|   | TMDL Requirement Status   | Organic                             | Unknown              | USEPA approved                     |
|   | changes from TMDL required  | Enrichment/Low                      |                      | the TMDL in 2010                   |
|   | (5A) to being addressed by<br>USEPA approved TMDL (5B)  | Dissolved Oxygen                    |                      |                                    |

| Palo Verde                  |   | Chloride                            | Unknown | 2025 |
|-----------------------------|---|-------------------------------------|---------|------|
| Outfall Drain and<br>Lagoon | TMDL Requirement Status<br>changes from TMDL still<br>required (5A) to being<br>addressed by action<br>other than a TMDL (5C) | DDT                                 | Unknown | N/A  |
|                             |   | Toxaphene                           | Unknown | N/A  |
| Salton Sea                  | List  | Chloride                            | Unknown | 2025 |
|                             |   | Low Dissolved<br>Oxygen             | Unknown | 2025 |
|                             |   | Nitrogen ammonia<br>(Total Ammonia) | Unknown | 2025 |
|                             |   | Toxicity                            | Unknown | 2025 |
|                             | Delist  | Selenium                            | Unknown | N/A  |
| Wiest Lake                  | List  | Dieldrin                            | Unknown | 2025 |
|                             |   | PCBs                                | Unknown | 2025 |