
Central Valley Regional Water Quality Control Board

TO: Karen Mogus, Deputy Director Division of Water Quality
STATE WATER RESOURCES CONTROL BOARD

FROM: Patrick Pulupa
Executive Officer
CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD

DATE: 28 April 2021

SUBJECT: MINOR, NON-SUBSTANTIVE CHANGES TO THE BASIN PLAN
AMENDMENTS ADOPTED UNDER CENTRAL VALLEY REGIONAL
WATER QUALITY CONTROL BOARD RESOLUTION NO. R5-2020-0057

The Central Valley Regional Water Quality Control Board (Central Valley Water Board) adopted amendments to the Water Quality Control Plans for the Sacramento River Basin and San Joaquin River Basin and Tulare Lake Basin (Basin Plans) on 10 December 2020 under Central Valley Water Board Resolution No. R5-2020-0057 to incorporate revisions to the Salt and Nitrate Control Program Basin Plan Amendments (Revised Basin Plan Amendments). The State Water Resources Control Board (State Water Board) will consider approval of the Revised Basin Plan Amendments at the State Water Board's 1 June 2021 meeting.

Central Valley Water Board Resolution R5-2020-0057 grants the Executive Officer the authority to make minor, non-substantive changes to the language of the adopted Basin Plan amendments for consistency and clarity. Based on review during the State Water Board approval process, staff determined that these corrections were needed to include clarifications and corrections of typographical errors.

For the minor, non-substantive changes described in this Memorandum, text additions are underlined, and text deletions are in ~~strike through~~. The language being modified by these changes is located in Attachment A of Central Valley Water Board Resolution R5-2020-0057 as well as in Attachment A of the December 2020 Final Staff Report regarding the proposed revisions.

I am hereby making the following minor, non-substantive changes to the proposed language of the revisions to the Salt and Nitrate Control Program Basin Plan Amendments adopted under Resolution R5-2020-0057:

1. Page 1 - Removal of the word "Draft" from the title:

~~DRAFT~~ DRAFT-CV-SALTS REVISION AMENDMENT LANGUAGE FOR THE
SACRAMENTO RIVER AND SAN JOAQUIN RIVER BASIN PLAN AND
THE TULARE LAKE BASIN PLAN

2. Page 1 – Removal of the text “Where the proposed changes to a Basin Plan revise existing language, text additions to the existing Basin Plan language are underlined in track changes. Text deletions to the existing Basin Plan language are in.”:

The following sections identify proposed amendments to the Water Quality Control Plans for both the Sacramento River and San Joaquin River Basins and the Tulare Lake Basin (Basin Plans). ~~Where the proposed changes to a Basin Plan revise existing language, text additions to the existing Basin Plan language are underlined in track changes. Text deletions to the existing Basin Plan language are in.~~

3. Page 6 – Addition of the word “Water” to “Central Valley Board” in management goal 2

Reduce salt and nitrate loading so that ongoing discharges neither threaten to degrade high quality waters absent appropriate findings by the Central Valley Water Board nor cause or contribute to exceedances of water quality objectives

4. Page 16 – Footnote 3 – Change in Boron unit from “,g/L” to “mg/L” and replacement of “conservative pathway” with “Conservative Salinity Permitting Approach”:

For site-specific numeric groundwater values that were developed as a numeric interpretation of the Basin Plans' narrative objectives that protect the AGR beneficial use for the Dixon Wastewater Treatment Facility for Total Dissolved Solids (TDS) (1,500 mg/L), Boron (1.65 ~~,~~mg/L), and Sodium (340 mg/L was determined to be protective of groundwater but is a conservative value and not recommended as a Water Quality Objective) from Central Valley Water Board Order R5-2014-0098, the Board shall apply those site-specific values to determine the applicability of the conservative pathway Conservative Salinity Permitting Approach.

5. Page 17 – Footnote 4 - Replacement of “conservative pathway” with “Conservative Salinity Permitting Approach” and addition of an apostrophe to “Basin Plans”. (This apostrophe was inadvertently already added to the current revisions to the Salt and Nitrate Basin Plan Amendments language during the incorporations of Late Revisions.):

For the site-specific numeric groundwater value that was developed as a numeric interpretation of the Basin Plans' MUN objective for the Dixon Wastewater Treatment Facility for Chloride (600 mg/L, Central Valley Water Board Order R5-2014-0098) the Board shall apply that site-specific value to determine the applicability of the ~~conservative pathway~~ Conservative Salinity Permitting Approach.

6. Page 18 – Footnote 5 – Removal of “and” after “R5-2018-0086),”, addition of a parenthesis after “R5-2014-0049”, and replacement of “conservative pathway” with “Conservative Salinity Permitting Approach”:

For site-specific numeric EC values that were developed as a numeric interpretation of the Basin Plans' narrative objectives that protect the AGR beneficial use for the City of Woodland Water Pollution Control Facility (1,400 $\mu\text{S}/\text{cm}$, seasonal average effluent concentration, Central Valley Water Board Order R5-2020-0015), the City of Davis Wastewater Treatment Plant (1,400 $\mu\text{S}/\text{cm}$, calendar year annual average effluent concentration, Central Valley Water Board Order R5-2018-0086), ~~and~~ the University of California, Davis Main Wastewater Treatment Plant (1,100 $\mu\text{S}/\text{cm}$, calendar year annual average effluent concentration, Central Valley Water Board Order R5-2014-0152), the City of Roseville Dry Creek Wastewater Treatment Plant (900 $\mu\text{S}/\text{cm}$, calendar year average effluent concentration, Central Valley Water Board Order R5-2014-0049), and the City of Roseville Pleasant Grove Wastewater Treatment Plant (900 $\mu\text{S}/\text{cm}$, calendar year average effluent concentration, Central Valley Water Board Order R5-2014-0051), the Board shall apply those site-specific values to determine the applicability of the ~~conservative pathway~~ Conservative Salinity Permitting Approach.

If you have any questions about this matter please contact Jennifer Fuller at (916) 464-4646 or Jennifer.Fuller@Waterboards.ca.gov.

cc: Central Valley Water Board Members
Jessica Jahr, OCC