Appendix B: 2020 Triennial Review List

The Triennial Review List contains the following information:

[Project Number]

Project Title	Descriptive title of the project.
Project Description	Purpose and justification for the project.
Public Comments	List of public comments, listed in Appendix A and Appendix D, interpreted to be in support of the entire project or of specific elements of the project.
Rank	Rank of the project as defined in Appendix C.
Project Status	***Ongoing*** projects are currently assigned to staff. ***New*** projects are not currently assigned to staff.
Project Type	***TMDL Plan*** – Total Maximum Daily Load (TMDL) implementation plan that will likely be proposed to be adopted as a Basin Plan amendment. ***TMDL Plan alternative*** – a Total Maximum Daily Load (TMDL) implementation plan that will be implemented without a Basin Plan Amendment ***Basin Plan Amendment*** – a change to the Basin Plan; for the purposes of this list, this refers to amendments other than TMDL Plans.
Location in the Basin Plan	Section(s) of the Basin Plan that will likely be amended as a result of the project.
Projected Staff Resources	An estimate of staff resources required to complete the project, calculated from beginning to completion for new projects, or from January 2021 to completion for ongoing projects. Projected staff resources are presented in Personnel Years (PY), where one PY equates to the resources needed to fund one staff person for one year. Note that actual required staff resources are likely to differ from this estimate, especially for new projects where a greater number of unknown factors will determine the actual complexity of the project.
Expected Completion or Expected Duration	For ongoing projects, Expected Completion provides an estimate of when the project is expected to be completed. For new projects, Expected Duration provides an estimate of the duration of the project from start to completion. A project is considered to be completed when the amendment or TMDL goes into effect, which occurs after it has been reviewed and approved by all applicable parties. The actual completion date is subject to change due to factors that may increase the complexity of the project or due to a need to divert resources to other projects.

1

Project Title	Salton Sea Watershed, Imperial Valley Organochlorine Compounds and Organophosphate Pesticides TMDLs
Project Description	Imperial Valley water bodies Alamo River, New River, and Imperial Valley Drains are 303(d) listed for multiple impairments, including organochlorine compounds chlordane, chlorpyrifos, dichlorodiphenyltrichloroethane (DDT), diazinon, dieldrin, malathion, toxaphene, and PCB, and organophosphate pesticides chlorpyrifos, diazinon, and malathion; they are also proposed to be listed for dichlorodiphenyldichloroethylene (DDE) under the 2018 Integrated Report. Staff is developing Total Maximum Daily Loads (TMDLs) to address these impairments. The Salton Sea is also impaired for DDT and chlorpyrifos and proposed to be listed for DDE under the 2018 Integrated Report; developing these TMDLs at the Salton Sea's Imperial Valley tributaries will work toward addressing these impairments at the Salton Sea.
Public Comments	Parker-03.01, Silver 05.03, Silver 05.05, St Louis-08.03, Alianza-09.09, CVWK-15.11, Nunez-04.05, Salton-22.01
Rank	1
Project Status	Ongoing
Project Type	TMDL Plan
Location in the Basin Plan	Chapter 4, Section V
Projected Staff Resources	0.6 PY
Expected Completion	Sep 2022 – Feb 2023

2

Project Title	Salton Sea Watershed, Coachella Valley Stormwater Channel Organochlorine Compounds TMDL Alternatives
Project Description	The Coachella Valley Stormwater Channel (CVSC) is 303(d) listed for multiple impairments, including organochlorine compounds DDT, dieldrin, toxaphene and polychlorinated biphenyl (PCB). Staff is developing a 4b/TMDL Alternative as part of the Coachella Valley Agricultural General Order to address these impairments. The Salton Sea is also impaired for DDT and developing these TMDLs at the CVSC, which discharges to the Salton Sea, will work toward addressing this impairment at the Salton Sea.
Public Comments	Parker-03.01, Silver 05.03, Silver 05.05, St Louis-08.03, Alianza-09.09, CVWK-15.11, Nunez-04.05, Salton-22.01
Rank	1
Project Status	Ongoing
Project Type	TMDL Plan Alternative
Location in the Basin Plan	Chapter 4, Section V
Projected Staff Resources	0.3 PY
Expected Completion	Jun – Nov 2022

3

Project Title	Salton Sea Watershed, Alamo River Chloride, Indicator Bacteria, and Toxicity TMDLs
Project Description	The Alamo River is 303(d) listed for multiple impairments, including chloride, indicator bacteria (Enterococcus and *Escherichia coli*), and toxicity. Staff is developing TMDLs to address these impairments. The Salton Sea is also impaired for chloride and indicator bacteria and developing these TMDLs at the Alamo River, which discharges to the Salton Sea, will work toward addressing these impairments at the Salton Sea. The Alamo River toxicity TMDL may -also contribute to addressing the Salton Sea toxicity impairment if the two impairments are caused by the same pollutants.
Public Comments	Parker-03.01, Silver 05.03, Silver 05.05, St Louis-08.03, Alianza-09.09, CVWK-15.11, Nunez-04.05, Salton-22.01
Rank	2
Project Status	Ongoing
Project Type	TMDL Plan
Location in the Basin Plan	Chapter 4, Section V
Projected Staff Resources	0.7 PY
Expected Completion	Sep 2023 – Feb 2024

4

Project Title	Salton Sea Watershed, New River Ammonia, Nutrients, and Toxicity TMDLs
Project Description	The New River is 303(d) listed for multiple impairments, including ammonia, nutrients, and toxicity. Staff is developing TMDLs to address these impairments. The Salton Sea is also impaired for ammonia and nutrients and developing these TMDLs at the New River, which discharges to the Salton Sea, will work toward addressing these impairments at the Salton Sea. The New River toxicity TMDL will also contribute to addressing the Salton Sea toxicity impairment if the two impairments are caused by the same pollutants.
Public Comments	Parker-03.01, Silver 05.03, Silver 05.05, St Louis-08.03, Alianza-09.09, CVWK-15.11, Nunez-04.05, Salton-22.01
Rank	2
Project Status	Ongoing
Project Type	TMDL Plan
Location in the Basin Plan	Chapter 4, Section V
Projected Staff Resources	1.3 PY
Expected Completion	Jun – Nov 2023

5

Project Title	Salton Sea Dissolved Oxygen and Nutrients TMDLs
Project Description	The Salton Sea is 303(d) listed for multiple impairments, including dissolved oxygen and nutrients. Projects are already underway to develop TMDLs for nutrients at the New River and for dissolved oxygen at the CVSC. Under this project, staff is developing TMDLs for nutrients and dissolved oxygen for the entire Salton Sea Watershed. This project will incorporate the New River and CVSC proposed TMDLs after they are approved by the United States Environmental Protection Agency (USEPA).
Public Comments	Parker-03.01, Silver 05.03, Silver 05.05, St Louis-08.03, Alianza-09.09, CVWK-15.11, Nunez-04.05, Salton-22.01
Rank	2
Project Status	Ongoing
Project Type	TMDL Plan
Location in the Basin Plan	Chapter 4, Section V
Projected Staff Resources	1.9 PY
Expected Completion	Dec 2023 – May 2025

6

Project Title	Yucca Valley Septic System Prohibition Revision
Project Description	Staff is developing an amendment to revise the Yucca Valley Septic System Prohibition, which first went into effect in 2012 and was revised effective in 2017. This revision was requested by the Hi-Desert Water District to extend certain deadlines. The amendment will also clarify applicability of the *Water Quality Control Policy for Siting, Design, Operation and Maintenance of Onsite Wastewater Treatment Systems* (OWTS Policy) and simplify and clarify various requirements.
Public Comments	CVWK-15.18
Rank	2
Project Status	Ongoing
Project Type	Basin Plan Amendment
Location in the Basin Plan	Chapter 4, Section II.H.2.iii
Projected Staff Resources	0.2 PY
Expected Completion	Sep 2021 – Feb 2022

7

Project Title	Salton Sea Watershed, Coachella Valley Stormwater Channel Ammonia, Dissolved Oxygen, and Toxicity TMDLs
Project Description	The CVSC is 303(d) listed for multiple impairments, including ammonia and toxicity, and it is proposed to be listed for dissolved oxygen under the 2018 Integrated Report. Staff is developing TMDLs to address these impairments. The Salton Sea is also impaired for ammonia and dissolved oxygen and developing these TMDLs at the CVSC, which discharges to the Salton Sea, will work toward addressing these impairments at the Salton Sea. The CVSC toxicity TMDLs will also contribute to addressing the Salton Sea toxicity impairment if the two impairments are caused by the same pollutants.
Public Comments	Parker-03.01, Silver 05.03, Silver 05.05, St Louis-08.03, Alianza-09.09, CVWK-15.11, Nunez-04.05, Salton-22.01
Rank	3
Project Status	Ongoing
Project Type	TMDL Plan
Location in the Basin Plan	Chapter 4, Section V
Projected Staff Resources	1.1 PY
Expected Completion	Sep 2024 – Feb 2025

8

Project Title	Imperial Valley Pyrethroid Pesticides TMDLs
Project Description	The New River is 303(d) listed for multiple impairments, including pyrethroids bifenthrin, cypermethrin, and lambda cyhalothrin. The Alamo River is also 303(d) listed for cypermethrin and lambda cyhalothrin. Staff is developing TMDLs to address these impairments. Addressing these impairments at the tributaries may contribute to improving water quality at the Salton Sea.
Public Comments	Salton-22.01
Rank	3
Project Status	Ongoing
Project Type	TMDL Plan
Location in the Basin Plan	Chapter 4, Section V
Projected Staff Resources	0.5 PY
Expected Completion	Jun – Nov 2023

9

Project Title	OWTS Prohibitions in Areas Where OWTS Pose a Threat to Water Quality
Project Description	This project was included in the 2017 Triennial Review as Item 1, "Evaluate Potential Sources of Nitrates in Prioritized Basins." Staff has been collecting data and information to identify areas where nitrate pollution from Onsite Wastewater Treatment Systems (OWTS), also referred to as septic systems, may be posing a threat to groundwater quality. In areas where the density of existing OWTS may be contributing to nitrate and other pollution, and the OWTS density cannot be mitigated by existing regulations, staff plans to propose a prohibition of discharge from OWTS.
Public Comments	CVWK-15.16, CVWK-15.17, CVWK-15.19, Alianza-09.17
Rank	3
Project Status	Ongoing
Project Type	Basin Plan Amendment
Location in the Basin Plan	Chapter 4, Section II.H.2
Projected Staff Resources	1.4 PY
Expected Completion	Jun – Nov 2025

10

Project Title	Salton Sea Beneficial Use Review
Project Description	The Salton Sea is an endorheic (terminal) lake without an outlet, which means that certain pollutants have been concentrating in it since 1905 when it was first formed. Such pollutants include salinity and one of its components, chloride, which are both 303(d) listed impairments that are impairing the Salton Sea's Warm Freshwater Habitat (WARM) beneficial use. The Salton Sea is not a freshwater and because of its endorheic nature may never meet the current water quality objectives for these pollutants associated with the WARM beneficial use. Under this amendment, staff will determine whether WARM is attainable for these pollutants and establish whether the Salton Sea should be considered to be a saltwater body for the purposes of applicable water quality objectives. Other pollutants and/or beneficial uses may be included as data is gathered and analyzed. Based on the results of this analysis, changes to the Salton Sea's beneficial uses may be proposed.
Public Comments	ICFB-12.05, IID-13.02
Rank	4
Project Status	Ongoing
Project Type	Basin Plan Amendment
Location in the Basin Plan	Chapter 2, Table 2-3
Projected Staff Resources	1.1
Expected Completion	Dec 2024 – May 2025

11

Project Title	Regionwide Indicator Bacteria Basin Plan Amendment
Project Description	This project was included in the 2017 Triennial Review as Item 7, "Adoption of 2012 USEPA Recreational Water Quality Criteria for Bacteria Revision." On August 7, 2018, the State Water Resources Control Board (State Water Board) adopted new statewide bacteria water quality objectives and implementation options to protect recreational users from the effects of pathogens in California water bodies. The California Regional Water Quality Control Board, Colorado River Basin (Colorado River Basin Water Board) is updating its Basin Plan to reflect these new objectives. This amendment has been approved by the Colorado River Basin Water Board and will be up for State Water Board adoption and USEPA and OAL approval during the 2020 Triennial Review period.
Public Comments	N/A
Rank	4
Project Status	Ongoing
Project Type	Basin Plan Amendment
Location in the Basin Plan	Chapter 3, Section II.I
Projected Staff Resources	0.1 PY
Expected Completion	Jun – Nov 2021

12

Project Title	Groundwater Numeric Water Quality Objectives in Indio Subbasin
Project Description	This project was included in the 2017 Triennial Review as Item 2, "Establish Water Quality Objectives for Ground Water Throughout the Coachella Valley." Staff is developing site-specific numeric water quality objectives for TDS and other constituents in the Indio Subbasin, located in Coachella Valley . To help establish appropriate water quality objectives, a 3-year contract with USGS to determine existing water quality is scheduled to begin in 2020.
Public Comments	CVWK-15.01
Rank	4
Project Status	Ongoing
Project Type	Basin Plan Amendment
Location in the Basin Plan	Chapter 3, Section IV.A
Projected Staff Resources	1.9 PY
Expected Completion	Jun – Nov 2026

13

Project Title	Palo Verde Outfall Drain and Lagoon Chloride and Indicator Bacteria TMDLs
Project Description	The Palo Verde Outfall Drain and Lagoon are 303(d) listed for multiple impairments, including chloride and indicator bacteria. Staff is developing TMDLs to address these impairments.
Public Comments	Salton-22.01
Rank	4
Project Status	Ongoing
Project Type	TMDL Plan
Location in the Basin Plan	Chapter 4, Section V
Projected Staff Resources	0.4 PY
Expected Completion	Mar – Aug 2023

14

Project Title	Colorado River Toxicity TMDL
Project Description	The Colorado River is 303(d) listed for multiple impairments, including toxicity. Staff is developing a TMDL to address the toxicity impairment.
Public Comments	Salton-22.01
Rank	5
Project Status	Ongoing
Project Type	TMDL Plan
Location in the Basin Plan	Chapter 4, Section V
Projected Staff Resources	0.6 PY
Expected Completion	Jun – Nov 2024

15

Project Title	Salton Sea Watershed Site-Specific Objectives
Project Description	The Basin Plan lists site-specific selenium water quality objectives for the Salton Sea and its tributaries as .005 mg/L four-day average and .02 mg/L one-hour average, stating that these criteria are based on USEPA's National Ambient Water Quality Criteria, also known as the 304(a) criteria. These objectives may have been based on the 1987 USEPA selenium water column criteria. Since 1987, USEPA selenium criteria have been updated repeatedly, including in 1999 for saltwater and 2016 for freshwater. Because of these updates, the Salton Sea watershed selenium objectives should also be updated, either by removing the site-specific objectives to ensure that USEPA criteria apply, or by developing new site-specific objectives. It should also be determined whether freshwater or saltwater objectives apply. The Basin Plan also lists a site-specific water quality objective for salinity at 35,000 mg/L; however, it is stated in the same paragraph that this objective "may not be realistically achievable." Due to the Salton Sea's endorheic nature, its salinity has reached almost double that value and will continue to rise. Staff recommends re-evaluating this objective. Chloride, a component of salinity, also concentrates at the Salton Sea. Because numeric water quality objectives for chloride are not listed in the Basin Plan, 304(a) aquatic life criteria are used to interpret narrative water quality objectives, which are 860 mg/L for the acute criterion and 230 mg/L for the chronic criterion, both for freshwater. Chloride criteria for saltwater have not been established. Staff recommends developing site-specific water quality objectives for the Salton Sea and/or its tributaries for selenium, salinity, chloride, and/or other pollutants as necessary.
Public Comments	Parker-03.01, Silver 05.03, Silver 05.05, St Louis-08.03, Alianza-09.09, CVWK-15.11, Nunez-04.05
Rank	6
Project Status	New
Project Type	Basin Plan Amendment
Location in the Basin Plan	Chapter 3, Section 3.C
Projected Staff Resources	1.2 PY
Expected Duration	48 - 54 months

16

Project Title	Salton Sea Watershed Ammonia TMDL
Project Description	The Salton Sea, CVSC, New River, Alamo River, and Imperial Valley Drains are 303(d) listed for ammonia. Projects are already underway to develop TMDLs for ammonia at CVSC and at the New River. Staff proposes to develop a TMDL for ammonia for the entire Salton Sea Watershed. This project will incorporate the CVSC and New River proposed TMDLs after they are approved by USEPA.
Public Comments	Parker-03.01, Silver 05.03, Silver 05.05, St Louis-08.03, Alianza-09.09, CVWK-15.11, Nunez-04.05, Salton-22.01
Rank	6
Project Status	New
Project Type	TMDL Plan
Location in the Basin Plan	Chapter 4, Section V
Projected Staff Resources	1.2 PY
Expected Duration	48 - 54 months

17

Project Title	Beneficial Use Designation for Salton Sea Constructed Aquatic Habitats
Project Description	The California Natural Resources Agency (CNRA), in coordination with other Salton Sea stakeholders, is developing plans for and building a series of constructed aquatic habitats as part of the Salton Sea Management Program. The aquatic habitats will be filled with mixed water from the existing tributaries and the Salton Sea and used to provide wildlife habitat while suppressing dust from the exposed playa, as the Sea recedes. Because the habitats will be using mixed water and will be different in type from both the Salton Sea and the tributaries, they may have different beneficial uses from those parent water bodies, and possibly from each other. As the CNRA develops plans for these habitats, the Colorado River Basin Water Board should coordinate with CNRA to identify and designate beneficial uses for these aquatic habitats.
Public Comments	N/A
Rank	7
Project Status	New
Project Type	Plan
Location in the Basin Plan	
Projected Staff Resources	1.6 PY
Expected Duration	48 - 54 months

18

Project Title	Salton Sea Watershed Bacteria TMDL
Project Description	The Salton Sea is 303(d) listed for the multiple impairments, including indicator bacteria (enterococcus). The CVSC and New River are also impaired for indicator bacteria and currently have associated TMDLs that are being implemented, which may need to be revised to make consistent with the new statewide bacteria objectives. A TMDL for Alamo River indicator bacteria is also under development and can be incorporated once it is approved by USEPA. Staff proposes to develop a new TMDL for indicator bacteria for the Salton Sea Watershed, including revised TMDLs for CVSC and the New River.
Public Comments	Parker-03.01, Silver 05.03, Silver 05.05, St Louis-08.03, Alianza-09.09, CVWK-15.11, Nunez-04.05, Salton-22.01
Rank	7
Project Status	New
Project Type	TMDL Plan
Location in the Basin Plan	Chapter 4, Section V
Projected Staff Resources	0.9 PY
Expected Duration	36 - 42 months

19

Project Title	Adopt Secondary Maximum Contaminant Levels as Groundwater and Surface Water Quality Objectives for the Municipal and Domestic Supply Beneficial Use
Project Description	Numeric water quality objectives for groundwater and surface water with municipal and domestic supply use (MUN) have been developed as Maximum Contaminant Levels (MCLs) contained in title 22 of California Code of Regulations, incorporated into the basin plan by reference in the Chemical Constituents objective for surface waters (Chapter 3, Section II.N) and the Chemical and Physical Quality objective for groundwaters (Chapter 3, Section IV.C). The MCL values expressly incorporated by reference are those in California Code of Regulations, title 22, sections 64431, 64444, and 64678. In equivalent objectives, other Regional Water Boards have also expressly incorporated Secondary MCLs (SMCLs) contained in California Code of Regulations section 64449. SMCLs contain numeric limits for turbidity, color, metals, and other pollutants. While narrative taste, odor, and turbidity water quality objectives for MUN waters in the Basin Plan are currently interpreted and implemented in permits using the SMCLs from section 64449 of title 22, adding an explicit reference in the Basin Plan to the SMCLs would be beneficial. Staff proposes to expressly incorporate the SMCLs table in California Code of Regulations, title 22, section 64449 to protect the MUN beneficial use in both surface waters and groundwaters where site-specific objectives for the same pollutants have not been established. Site-specific water quality objectives for turbidity and manganese will be considered for the Colorado River. Exclusions or site-specific water quality objectives may also be considered for other water bodies where appropriate.
Public Comments	CVWK-15.01, CVWK-15.02, CVWK-15.05, IID-21.04
Rank	7
Project Status	New
Project Type	Basin Plan Amendment
Location in the Basin Plan	Chapter 3, Section IV.C; Chapter 3, Section II.N
Projected Staff Resources	1.2 PY
Expected Duration	36 - 42 months

20

Project Title	Adopt Regionwide Water Quality Objectives Based on USEPA 304(a) Criteria
Project Description	Staff recommends considering adopting surface water quality objectives (WQOs) based on USEPA 304(a) criteria for pollutants that do not have a California Toxics Rule criterion or an existing Basin Plan WQO. Staff recommends consideration of adoption of aquatic life criteria for ammonia, arsenic, chlorpyrifos, diazinon, iron, and malathion. Adoption of these objectives may help address existing impairments as it would trigger the development of water quality-based effluent limitations for discharges to surface waters. These pollutants are associated with a total of 17 impairments, with 14 of those being located in the Salton Sea Watershed. Among them, ammonia and chlorpyrifos are associated with the greatest number of impairments, with five and four impairments, respectively, all located in the Salton Sea Watershed.
Public Comments	Parker-03.01, Silver 05.03, Silver 05.05, St Louis-08.03, Alianza-09.09, CVWK-15.11, Nunez-04.05
Rank	7
Project Status	New
Project Type	Basin Plan Amendment
Location in the Basin Plan	Chapter 3, Section 3.C
Projected Staff Resources	1.1 PY
Expected Duration	42 - 48 months

21

Project Title	Salton Sea Arsenic TMDL
Project Description	The Salton Sea is 303(d) listed for the multiple impairments, including arsenic. None of the tributaries are currently listed as impaired for arsenic. Staff proposes to develop a TMDL to address the arsenic impairment at the Salton Sea.
Public Comments	Parker-03.01, Silver 05.03, Silver 05.05, St Louis-08.03, Alianza-09.09, CVWK-15.11, Nunez-04.05, Salton-22.01
Rank	7
Project Status	New
Project Type	TMDL Plan
Location in the Basin Plan	Chapter 4, Section V
Projected Staff Resources	0.8 PY
Expected Duration	30 - 36 months

22

Project Title	Salton Sea Toxicity TMDL
Project Description	The Salton Sea is 303(d) listed for the multiple impairments, including toxicity. Salton Sea tributaries are also impaired for toxicity; however, these impairments may need to be addressed separately if they are caused by different pollutants. Staff proposes to develop a TMDL to address the toxicity impairment at the Salton Sea.
Public Comments	Parker-03.01, Silver 05.03, Silver 05.05, St Louis-08.03, Alianza-09.09, CVWK-15.11, Nunez-04.05, Salton-22.01
Rank	7
Project Status	New
Project Type	TMDL Plan
Location in the Basin Plan	Chapter 4, Section V
Projected Staff Resources	0.8 PY
Expected Duration	30 - 36 months

23

Project Title	Salton Sea DDT and DDE TMDLs
Project Description	The Salton Sea is 303(d) listed for the multiple impairments, including DDT; it is also proposed to be listed for DDE under the 2018 Integrated Report. TMDLs for DDT and DDE are under development for its tributaries and can be incorporated once they are approved by USEPA. Staff proposes to develop TMDLs for DDT and DDE for the Salton Sea.
Public Comments	Parker-03.01, Silver 05.03, Silver 05.05, St Louis-08.03, Alianza-09.09, CVWK-15.11, Nunez-04.05, Salton-22.01
Rank	7
Project Status	New
Project Type	TMDL Plan
Location in the Basin Plan	Chapter 4, Section V
Projected Staff Resources	0.4 PY
Expected Duration	24 - 30 months

24

Project Title	Delineate Groundwater Beneficial Uses by Groundwater Subbasin and/or Aquifer
Project Description	This project was included in the 2017 Triennial Review under two projects: item 3, "Review of Municipal Beneficial Use Designation in Ground Water With High Salinity," and item 4, "Revise Beneficial Use Designations to Correspond with Individual Ground Water Basins and Aquifers." The groundwater beneficial uses are currently designated based on hydrologic units, or watersheds. Staff proposes to review the appropriate groundwater data and revise groundwater beneficial uses designations so that they will correspond to individual groundwater subbasins within the various hydrologic units, and to aquifers in areas where additional precision is necessary. The proposed changes in designations would also be consistent with the State Water Board's *Sources of Drinking Water Policy*, Resolution 88-63. These changes would result in an updated version of Table 2-5 (Chapter 2) and a more detailed map of the regional groundwater aquifers in Basin Plan Appendix B. This project is consistent with Chapter 5, Section III.B of the Basin Plan, where the need for these changes is identified as a key Regional Water Board issue.
Public Comments	ICFB-12.01, IID-13.01
Rank	7
Project Status	New
Project Type	Basin Plan Amendment
Location in the Basin Plan	Chapter 2, Table 2-5
Projected Staff Resources	1.1 PY
Expected Duration	42 - 48 months

25

Project Title	Incorporate Tribal Beneficial Use Definitions and Designate Tribal Beneficial Uses for Specific Water Bodies
Project Description	Tribal Beneficial Uses are beneficial uses developed by the State Water Board and available for adoption and designation by the Regional Water Boards into their Basin Plans. These uses are Tribal Traditional Culture (CUL) and Tribal Subsistence Fishing (T-SUB). Tribal Beneficial Uses can be designated for waters within a Regional Water Board's jurisdiction. The Colorado River Basin Water Board received comment letters from Campo Environmental Protection Agency and from Morongo Band of Mission Indians stating that it would be appropriate to designate Tribal Beneficial Uses for water bodies within the Colorado River Basin regions. However, the commenters did not name specific water bodies that should be designated with which of the two beneficial uses. To designate Tribal Beneficial Uses, designation requests for specific water bodies must be made with supporting data. Morongo Band of Mission Indians also requested to remove Tribal water bodies or segments of water bodies from the Basin Plan beneficial uses tables. Staff proposes to adopt an amendment incorporating Tribal Beneficial Use definitions into the Basin Plan, to work with the Tribes in the region to identify specific water bodies that should be designated with Tribal Beneficial Uses, and to identify water bodies or segments of water bodies that are on Morongo Reservation that the Tribe would wish to be removed from the Basin Plan beneficial uses tables. For expediency, the incorporation of definitions and/or the removal of Tribal water bodies could be accomplished separately from Tribal Beneficial Use designation, by incorporation into amendments that would be adopted sooner.
Public Comments	Campo-10.01, Morongo-07.01, Morongo-07.02
Rank	8
Project Status	New
Project Type	Basin Plan Amendment
Location in the Basin Plan	Chapter 2, Tables 2-1 through 2-4
Projected Staff Resources	1.4 PY
Expected Duration	48 - 54 months

26

Project Title	Administrative Update to the Basin Plan
Project Description	This amendment would make various non-regulatory updates and revisions to the Basin Plan which can be accomplished administratively, without California Environmental Quality Act (CEQA) documentation or peer review. This amendment would incorporate changes proposed by staff and in public comments. All changes proposed below are tentative and subject to change upon further research. These changes may be adopted under a single amendment, multiple amendments, or some changes may be incorporated into other amendments. The following changes were proposed by staff: Incorporate statewide mercury objectives; update New River description language; in beneficial uses tables, correct water body spelling, remove any non-Region 7 water bodies, and map out the springs consistently with the National Hydrography Dataset (NHD); update Appendix A and B maps. The following changes are proposed in response to public comments: revise Salton Sea language to reflect current restoration plans and other pertinent information; remove language describing the Salton Sea's primary purpose as conveyance of wastewater; revise language concerning responsibility for Salton Sea's water quality; prioritize environmental justice communities by encouraging the use of Office of Environmental Health Hazard Assessment's environmental justice screening tool CalEnviroScreen to prioritize Board resources; incorporate the Human Right to Water (HRTW) Policy into the Policies chapter; revise Chapter 5, Section III.A "Septic System Impacts to Ground Water Basins" to identify next steps and provide more detail; revise Chapter 4, Section II.H.1 "Statewide Onsite Wastewater Treatment System Requirements" to specify the responsible parties under OWTS Policy and highlight local agency monitoring and reporting requirements; re-structure and revise Chapter 4 to separate out Surface Water and Groundwater Programs, and describe the Colorado River Basin Water Board's permitting, regulatory, and enforcement authority in the introductory paragraphs for each set of programs; make changes to Chapter 4, Section II.E "Confined Animal Facilities" to make the terminology consistent with NPDES definitions, to distinguish CAFO's from smaller AFO's, and expand the list of possible types of AFO's; revise Table 2-3 footnotes 17 and 23 to clarify where Whitewater River ends and Coachella Valley Stormwater Channel begins; revise and re-structure Chapter 6 Section II "Regional Water Board Monitoring" to separate out groundwater and surface water monitoring programs, and under groundwater monitoring programs describe GAMA and local cooperative relationships and how that data is used; update monitoring activities to be reflective of current needs for water quality data; make changes to language in Chapter 3, Section III "Specific Water Quality Objectives" as proposed by Colorado River Board; and identify climate change adaptation and resilience as a Board priority.
Public Comments	CVWK-15.03, CVWK-15.06, CVWK-15.07, CVWK-15.08, CVWK-15.09, CVWK-15.10, CVWK-15.14, CVWK-15.16, CVWK-15.17, CVWK-15.19, Alianza-09.05, Alianza-09.08, Alianza-09.13, Alianza-09.14, Alianza-09.15, Alianza-09.16, Alianza-09.19, CRB-11.01, Campo-10.01, St Louis-08.04
Rank	8
Project Status	New
Project Type	Basin Plan Amendment

Location in the Basin Plan	Chapters 2-6
Projected Staff Resources	0.5 PY
Expected Duration	18 - 24 months

27

Project Title	Imperial Valley Drains Toxicity TMDL
Project Description	Imperial Valley Drains are 303(d) listed for the multiple impairments; they are also to be listed for toxicity under the 2018 Integrated Report. Salton Sea and its other tributaries are also impaired for toxicity; however, these impairments may need to be addressed separately if they are caused by different pollutants. Staff proposes to develop a TMDL to address the toxicity impairment at the Imperial Valley Drains.
Public Comments	Salton-22.01
Rank	8
Project Status	New
Project Type	TMDL Plan
Location in the Basin Plan	Chapter 4, Section V
Projected Staff Resources	0.5 PY
Expected Duration	30 - 36 months

28

Project Title	List Certain Unlisted Waterbodies And Applicable Beneficial Uses, And Designate Miscellaneous Beneficial Uses to Listed Waterbodies
Project Description	The Basin Plan lists beneficial use definitions in table 2-1 and designates beneficial uses for water bodies in tables 2-2 through 2-5. These tables do not include all water bodies within the region, and certain existing beneficial uses may not be identified for certain water bodies that are listed. Water bodies and beneficial uses should be added to these tables as information becomes available. Staff proposes to make changes to the beneficial uses tables, including, but not limited to, the following: add Commercial and Sport Fishing (COMM) beneficial use definition to table 2-1 and designate it to all REC II waters; add Freshwater Replenishment (FRSH) beneficial use to Cadiz Hydrologic Unit; list beneficial uses for Gieselmann Lake and Imperial Valley Canals, Coachella Valley Stormwater Channel from Palm Springs to Indio; identify general beneficial uses for unnamed lakes; list beneficial uses for 303(d)-listed water bodies not currently in beneficial use tables; list beneficial uses for water bodies monitored by the Surface Water Ambient Monitoring Program (SWAMP) not currently in beneficial use tables; list beneficial uses for Old Woman Springs Creek and Long Canyon Channel. Additionally, to protect beneficial uses of any unlisted tributaries to listed water bodies, staff proposes to incorporate a tributary clause, which would specify that beneficial uses of a listed water body apply to any of its tributaries that are not listed in the Basin Plan.
Public Comments	N/A
Rank	8
Project Status	New
Project Type	Basin Plan Amendment

Location in the Basin Plan	Chapter 2, Table 2-3
Projected Staff Resources	0.25 PY
Expected Duration	36 - 42 months

29

Project Title	General Prohibition of Unpermitted Waste Discharges that Pose a Threat to Water Quality
Project Description	Currently, the Basin Plan does not include a general prohibition against waste discharges and threatened waste discharges to waters of the state. To address this, staff proposes to adopt a general prohibition of unpermitted waste discharges and threatened waste discharges that pose a threat to water quality. This will aid in future enforcement actions against unpermitted discharges.
Public Comments	Region 6-01.01
Rank	9
Project Status	New
Project Type	Basin Plan Amendment
Location in the Basin Plan	Chapter 4, Section II
Projected Staff Resources	0.5 PY
Expected Duration	24 - 30 months