

APPENDIX C
Preliminary 2004 Triennial Review Priorities List

ID#	Basin Plan Category	Amendment to Consider	Preliminary 2004 Priority (1-3) 1=high; 2=medium; 3=low.	2001 Triennial Review Rank
1	Administrative	Update Tables 3-5 through 3-7 and 3-9 per updates to Title 22 of the California Code of Regulations (CCR). Title 22 has been updated since 1994 when the MCLs were printed in these tables.	1	N/A
2	Administrative	Incorporate California Toxics Rule (CTR) and the State Implementation Plan (SIP), by reference, into the Basin Plan. These regulations have been developed since the 1994 basin plan update. They are applicable in Region 4 but not mentioned in the Basin Plan. For clarity, they should be referenced.	1	N/A
3	Beneficial Uses	Update maps in Basin Plan. Mapping technology has improved and maps with more detailed and useful information can be developed today. Furthermore, groundwater basins, watershed and reach boundaries have been changed in some cases. Consider doing the following: a. Display watershed management areas. b. Align existing Hydrologic Units with most recent Cal Water 2.2 system. c. Update reaches as appropriate. d. Identify estuaries. e. Match reach maps with beneficial use tables. f. Update groundwater maps based on Department of Water Resources (DWR) Bulletin 118 (2003 update).	1	21
4	Beneficial Uses	Update the existing "Preservation of Biological Habitats" (BIOL) beneficial use definition and designations. Consider designating Marine Protected Areas (MPAs) and Critical Coastal Areas (CCAs) with the BIOL use.	1	25
5	Plans and Policies	Consider developing a regional policy, or work with State Board staff on a statewide policy, on interpreting narrative toxicity objectives. There are standard protocols that can be used to quantify narrative toxicity objectives. Some of these are being evaluated by the State Board for possible adoption.	1	14
6	Plans and Policies	Develop a regional policy on hydromodification of watercourses in the Los Angeles Region. Consider including criteria and evaluation requirements to be used by Board staff when evaluating projects for certification or WDRs.	1	18

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7	Plans and Policies	Clarify application of "tributary rule". Consider a) identifying minimum beneficial uses of all water bodies, b) clarifying what constitute headwaters, c) clarifying that "equivalent" freshwater uses apply if a stream is tributary to the ocean, and d) clarifying the groundwater "tributary" rule.	1	M
8	Plans and Policies	TMDLs are required to be developed in the Los Angeles Region according to a schedule dictated by a consent decree. Therefore it is a high priority that the Board adopt the following TMDLs as Basin Plan Amendments in the next three years: Marina Del Rey (pesticides, PCBs, metals, tox) Calleguas Creek (pesticides, PCBs, metals, tox) Santa Monica Bay (chlordane) Los Angeles River (chlorpyrifos) Ballona Creek (coliform) San Gabriel River (metals) LA/LB Harbors and Estuaries (legacy pesticides, PAH, metals, TBT, bacteria)	1	1
9	Water Quality Objectives	Develop a narrative objective for emerging chemicals such as MTBE, perchlorate, chromium VI, 1-4 dioxane, and 1-2-3 TCP. Water quality objectives for these chemicals are currently not included in the Basin Plan; however, these chemicals have recently threatened or impacted water supplies.	1	N/A
10	Water Quality Objectives	Evaluate how to determine "natural conditions" related to pH and deviations from natural conditions due to waste discharge when applying pH objective.	1	N/A
11	Water Quality Objectives	Evaluate appropriate averaging period(s) for mineral quality objectives.	1	L
12	Water Quality Objectives	Evaluate how to determine "natural conditions" related to temperature and deviations from natural conditions due to waste discharge when applying temperature objective. Evaluate use of maximum value(s) as objectives in urbanized, highly modified systems.	1	N/A
13	Water Quality Objectives	Develop a general policy for interpreting narrative objectives.	1	9
14	Administrative	Consider including in the discussion of NPDES permits in Chapter 4 that both concentration based and mass-based limits may be used in permits.	2	N/A

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15	Administrative	Evaluate the need to update the Basin Plan to reflect new general permits.	2	N/A
16	Administrative	Update Chapter 4 of the Basin Plan to discuss monitoring programs (e.g., SWAMP, Bight Regional Monitoring Projects), and current issues including coastal issues, agriculture and septic systems.	2	N/A
17	Administrative	Add to Basin Plan a discussion of the need to balance stormwater and wastewater treatment with preservation of instream and riparian habitat.	2	N/A
18	Beneficial Uses	Clarify definitions of "estuary" and "enclosed bay".	2	N/A
19	Plans and Policies	Pending state regulations pursuant to AB 885, evaluate whether formal criteria are needed to identify high-risk areas for septic systems. Consider the following: a) Set criteria for identifying high risk areas. b) I.D. high risk areas in Basin Plan and set more stringent requirements for these areas (e.g. similar to MOUs). c) Require transition from septic systems to centralized wastewater treatment under certain conditions (e.g. high groundwater table, within a certain distance from impaired water bodies, etc.).	2	N/A
20	Plans and Policies	Clarify applicability of CTR criteria and SIP to stormwater discharges.	2	N/A
21	Plans and Policies	Consider adopting a variance policy or general permit for short-term discharges with no significant potential environmental impacts. Develop a groundwater de-watering policy particularly for construction projects where they would be allowed to return water to the groundwater of origin rather than discharging it into the storm drain or sewer. Develop categorical waiver policies as appropriate (e.g. ag waiver, green waste waiver).	2	17
22	Plans and Policies	Develop guidance on incorporation of TMDL requirements into permits.	2	N/A
23	Plans and Policies	Develop a resolution clarifying that the Regional Board protects both native and non-native (non-invasive) species.	2	N/A
24	Water Quality Objectives	Evaluate what hardness value(s) should be used in the calculation of permit limits (or TMDLs) for hardness-dependent metals.	2	N/A

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25	Water Quality Objectives	Assess what temperature and pH values of what waters should be used in determining the ammonia objective for a waterbody. Clarify how the 30-day objectives are evaluated.	2	N/A
26	Water Quality Objectives	Evaluate groundwater MUN de-designation requests. Consider as an alternative maintaining the MUN use, but suspending objectives for natural constituents where it can be demonstrated the source is natural in origin.	2	4
27	Water Quality Objectives	Develop a numeric objective for solid, suspended and settleable materials.	2	L
28	Water Quality Objectives	Broaden application of "natural sources exclusion" used in bacterial TMDLs to other naturally occurring constituents, e.g. arsenic and selenium, based on results of SCCWRP natural loadings study.	2	N/A
29	Water Quality Objectives	Expand narrative water quality objective for exotic vegetation to more broadly apply to exotic plant and animal species.	2	M
30	Water Quality Objectives	Evaluate appropriate averaging period(s) for DO objectives.	2	N/A
31	Water Quality Objectives	Re-evaluate the turbidity objective. Consider setting a fixed maximum for turbidity in highly urbanized, modified systems, e.g. turbidity shall not exceed 55 NTU.	2	N/A
32	Water Quality Objectives	Work with State Board staff to develop numeric or narrative objectives for sediment quality and toxicity.	2	N/A
33	Water Quality Objectives	Develop a numeric water quality objective for oil and grease.	2	L
34	Water Quality Objectives	Develop a numeric water quality objective for total petroleum hydrocarbons (TPH).	2	L
35	Water Quality Objectives	Update the water quality objective of 0.5 mg/L for MBAS (Methylene Blue Active Substances) and develop a new objective for modern detergents such as CTAS.	2	27
36	Water Quality Objectives	Evaluate whether secondary MCLs should apply instead of narrative objectives for the taste and odor objectives corresponding with the Municipal and Domestic Supply use (MUN).	2	N/A

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37	Plans and Policies	Work with the State Board to finalize the non-point source enforcement policy. Consider a policy that would provide a tiered approach to NPS control and allow alternative means (through NPS Plan/Program) to control non-point source impacts as an alternative to issuing non-Chapter 15 WDRs.	3	13
38	Plans and Policies	Provide a clarification in the Basin Plan on what constitutes waters of U.S. vs. waters of the State.	3	N/A
39	Plans and Policies	Develop a Desalinization Policy.	3	N/A
40	Plans and Policies	Develop a policy on hillside construction/development and its link to water quality.	3	N/A
41	Water Quality Objectives	Develop a residual chlorine objective and implementation provisions.	1.5*	5
42	Water Quality Objectives	Continue groundwork in support of developing biocriteria.	1.5*	M/H
43	Water Quality Objectives	Continue groundwork in support of developing nutrient criteria.	1.5*	11
		Pys in brackets are funded through programs other than Basin Planning.		
		* Note that a priority of 1.5 is a high priority but needs additional groundwork before we can address it.		