

APPENDIX 5. SUMMARY OF PROPOSED REVISIONS

AMENDMENT TO THE WATER QUALITY CONTROL PLAN FOR THE SAN DIEGO BASIN (9) TO ADD UNNAMED OR UNIDENTIFIED WATERBODIES TO THE BENEFICIAL USE TABLES AND MAKE WATER QUALITY OBJECTIVE TABLE CORRECTIONS

Revision No.	Summary of Proposed Revisions
	Chapter 2, Beneficial Uses, Preservation of Biological Habitats of Special Significance [pages 2-4 through 2-5]
1	Update text in the section to add the designation of ‘State water quality protection area’ for each coastal water which has been designated as ‘area of special biological significance’ (ASBS);
2	Define the term ‘State water quality protection area’ (SWQPA);
3	Update the names of coastal waters that are designated as ASBS to reflect recent name changes;
4	Add the ‘Irvine Coast, Orange County’ to the list of coastal waters that have been designated as ‘areas of special biological significance’ (ASBS);
5	Updates the section on ‘Marine Life Refuges’ to remove ‘Newport Beach Marine Life Refuge, Orange County’ which is outside the boundaries of the San Diego Region;
6	Organize the listing of ‘Marine Life Refuges’ from north to south;
7	Update text in the section to describe ‘Marine Protected Areas.’
8	Add areas that are designated as ‘Marine Protected Areas,’ including ‘State Marine Parks,’ ‘State Marine Reserves,’ and ‘State Marine Conservation Areas to areas designated BIOL;
9	Update text describing ‘Ecological Reserves,’ ‘Natural Preserves,’ and ‘National Wildlife Refuges;’
10	Update areas that are newly designated by the Fish and Game Commission as ‘Ecological Reserves,’ ‘Natural Preserves,’ and ‘National Wildlife Refuges’ to areas designated BIOL and update BIOL in Table 2-2, ‘Beneficial Uses of Inland Surface Waters;’
11	Add text to the section describing the ‘Wildlife Area;’
12	Add an area known as ‘Hollenbeck Canyon Wildlife Area, San Diego County’ that is newly designated by the Fish and Game Commission as a ‘Wildlife Area’ to areas designated BIOL and update BIOL for this wildlife area in Table 2-2, ‘Beneficial Uses of Inland Surface Waters;’ ;
13	Update text describing ‘National Wildlife Refuges’ that are managed by the U.S. Fish and Wildlife Service as part of the ‘National Wildlife Refuge System;’ and
14	Update areas designated BIOL that are a part of the ‘National Wildlife Refuge System.’

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	Chapter 2, Beneficial Uses, table 2-2, 'Beneficial Uses of Inland Surface Waters' [Table 2-2 is on pages 2-12 through 2-46.]
	This amendment proposes to identify specific waterbody segment names and the beneficial uses for thirteen previously unidentified and/or unnamed waterbody segments. The thirteen waterbodies segments include the following:
15	(1) Live Oak Creek (HSA 3.12),
16	(2) Moonlight creek (HSA 4.51),
17	(3) Cottonwood creek (HSA 4.51),
18	(4) Kit Carson Creek (HSA 5.21),
19	(5) East Branch Kit Carson Creek (HSA 5.24),
20	(6) West Branch Kit Carson Creek (HSA 5.24),
21	(7) Felicita Creek (HSA 5.23),
22	(8) East Fork Felicita Creek (HSA 5.23),
23	(9) West Fork Felicita Creek (HSA 5.23),
24	(10) Green Valley Creek (HSA 5.21),
25	(11) Green Valley Creek (HSA 5.22),
26	(12) Cloverdale Creek (HSA 5.32), and
27	(13) Aqueduct Arm Creek (HSA 7.21).
28	Identifies 'Pueblo San Diego' as the name of the watershed for waterbodies in Hydrologic Unit (HU) 908.
29	Corrects typographic error in spelling of 'Denesa Valley' to read "Dehesa Valley" in HSA 909.23, typographic error in spelling of "Las Coches Creek" to read "Los Coches Creek" in HSA 907.14; and typographic error in spelling of "Carol Canyon" in HSA 906.10 to read "Carroll Canyon."
	Chapter 2, Beneficial Uses, table 2-3, 'Beneficial Uses of Coastal Waters' [table 2-3 is on pages 2-47 through 2-48.]
30 a	Identify the 'Famosa Slough and Channel' as a coastal waterbody which is tributary to the 'Mouth of the San Diego River.' as including the tidal prism of Famosa Slough and Channel.
30 b	Correct spelling of Agua Hedionda Lagoon.
30 c	Correct HSA for San Elijo Lagoon to 4.61.
	Chapter 2, Beneficial Uses, table 2-4, 'Beneficial Uses of Reservoirs and Lakes' [table 2-4 is on page 2-49.]
31	Identify Diamond Valley Lake and its beneficial uses of MUN, AGR, IND, PROC, GWR, REC-1 [fishing from shore or boat permitted, but other water contact recreational (REC-1) uses are prohibited], REC-2, WARM, COLD, WILD, and POW in table 2-4. Diamond Valley lake is contained within two hydrologic subareas (HSAs), HSA 2.35 Domenigoni and HSA 2.36 Diamond.

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32	Identify Olivenhain Reservoir (HSA 5.21) and its beneficial uses <u>of MUN, IND, REC-1[fishing from shore or boat permitted, but other water contact recreational (REC-1) uses are prohibited], REC-2, WARM, COLD, WILD, and POW</u> in table 2-4. Olivenhain Reservoir is contained wholly within HSA 5.21.
	Chapter 2, Beneficial Uses, table 2-5, ‘Beneficial Uses of Ground Water,’ endnote 7 [table 2-5 is on pages 2-58.]
33	<u>Clarifies endnote 7 by revising text to add Cottonwood Creek.</u> Endnote 7 will be clarified as shown in blue underline text, “These beneficial uses do not apply to HSA 4.51 and HSA 4.52 between Highway 78 and El Camino Real and to all lands which drain to Moonlight Creek, <u>Cottonwood Creek</u> , and to Encinitas Creek and this area is excepted from the sources of drinking water policy. The beneficial uses for the remainder of the subarea area as shown.” <u>In Table 2-5, Correct spelling of ground water “Alud” to “Auld,” and “Aqua Hedionda” to “Agua Hedionda.”</u>
	Chapter 3, Water Quality Objectives
<u>34 a</u>	Deletes obsolete toluene objective [page 3-10.]
<u>34 b</u>	<u>Radioactivity, Water Quality Objective for Radionuclides [page 3-13]. Deletes paragraph. Revises ‘Radioactivity, Water Quality Objectives for Radionuclides to delete references to Table 4 of 22 CCR section 64443 and Table 3-7 of the Basin Plan.</u>
35	Revises the spelling of the word ‘sulphate’ to become ‘sulfate’ [page 3-15.]
	Table 3-2, Water Quality Objectives, Inland Surface Waters [Table 3-2 is on pages 3-22 through 3-26.]
36	Clarifies endnote d in table 3-2 by specifying the inadvertently omitted township as ‘Township 14’.
	Table 3-3, Water Quality Objectives, Ground Water [Table 3-3 is on pages 3-27 through 3-33.]
37	Clarifies endnote e in table 3-3 to acknowledge and mention Cottonwood Creek. Endnote e is proposed to read as follows, “The water quality objectives do not apply to hydrologic subareas 4.51 and 4.52 between Highway 78 and El Camino Real and to all lands which drain to Moonlight Creek, <u>Cottonwood Creek</u> , and Encinitas Creek. The objectives for the remainder of the Hydrologic Area are as shown.”
38	Deletes endnote r in table 3-3 which states, “These objectives apply to the Lower San Luis Rey hydrologic area (903.10). The objective for the alluvial aquifer in the Moosa hydrologic subarea (903.13) is 1,200 mg/l. The objective for the alluvial aquifer in the Valley Center hydrologic subarea (903.14) is 1,100 mg/l” and replaces endnote r with two new rows within table 3-3 showing water quality objectives for the Moosa hydrologic subarea (903.13) and Valley Center hydrologic subarea (903.14).

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	Table 3-4, Maximum contaminant levels for inorganic chemicals specified in table 64431-A of section 64431 of Title 22 of the California Code of Regulations as amended January 3, 1995 [page 3-9.]
39	Updates table 3-4 to include prescriptive regulatory changes in table 64431-A of Title 22 of the California Code of Regulations (CCR) which was amended on June 12, 2003.
	Table 3-5, Limiting and Optimum Concentrations for fluoride specified in table 64431-B of section 64431 of Title 22 of the California Code of Regulations as amended January 3, 1995 [page 3-10.]
40	Deletes table 3-5 which is table 64431-B of Title 22 of the CCR. This table was repealed on April 22, 1998.
	Table 3-6, Maximum contaminant levels for organic chemicals specified table 64444-A of section 64444 of Title 22 of the California Code of Regulations as amended January 3, 1995 [page 3-11.]
41	Updates and renumbers table 3-6 to include prescriptive regulatory changes in table 64444-A of Title 22 of the CCR. This table was amended on June 12, 2003.
	Table 3-7, Maximum contaminant levels for radioactivity specified in table 4 of section 64443 of Title 22 of the California Code of Regulations as amended January 3, 1995 [page 3-14.]
42	Deletes table 3-7 which is table 4 of section 64443 of Title 22 of the CCR, this table was removed on December 8, 2003.
	Table 3-8, Secondary maximum contaminant levels for consumer acceptance limits specified in table 64449 of section 64449 of Title 22 of the California Code of Regulations as amended January 3, 1995 [page 3-14].
43	Updates and renumbers table 3-8 to include prescriptive regulatory change in table 64449 of Title 22 of the CCR which was amended on January 7, 1999.
43a	Revises the text and table of contents to reflect the renumbered tables.
	Chapter 4, Implementation
44	<u>Corrects typographic spelling errors in the Basin Plan.</u> Updates table 4-6 by correcting the spelling of “Nicholls Institute” to read “ <u>Nichols Institute</u> ” [page 4-32.]
45	Corrects the spelling of the word “patternmaking” to read as two separate words “ <u>pattern making</u> ” [page 4-47.]
	Chapter 5, Plans and Policies, Areas of Special Biological Significance (ASBS) [pages 5-2 through 5- 3.]
46	Updates section to recognize ‘areas of special biological significance’ as a subset of ‘state water quality protection areas;’
47	Updates the title of the section to read ‘State Water Quality Protection Areas/ Areas of Special Biological Significance;’

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48	Updates the section to add the designation of ‘state water quality protection area’ to each coastal water which has been designated as ‘Area of Biological Significance’ (ASBS);
49	Defines the term ‘state water quality protection area’ (SWQPA);
50	Adds the ‘Irvine Coast’ to the list of ‘areas of special biological significance’ (ASBS) and ‘state water quality protection areas’ (SWQPAs.) This ASBS is located partially within in the Santa Ana region (8) and partially within the San Diego region. It is described in State Water Resources Control Board Resolution No.74-32;
51	Updates the names of coastal waters that are designated as ASBS to reflect recent name changes;
52	Updates the title of the section ‘State Water Quality Protection Areas/ Areas of Special Biological Significance;’ and
53	Updates text to add information about ASBS and SWQPAs.
	Appendix A, Glossary [on pages A-1 through A-5]
54	Adds definitions for the terms, ‘areas of special biological significance’ and ‘state water quality protection areas.’