

2010 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

COLORADO RIVER BASIN REGIONAL WATER QUALITY CONTROL BOARD

USEPA APPROVAL DATE: OCTOBER 11, 2011

REGION	TYPE	WATER BODY NAME	CALWATER WATERSHED	POLLUTANTS/STRESSOR	POTENTIAL SOURCES	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
7	R	Alamo River	72310000	Chlordane	Source Unknown	57 Miles	2021
				Chlorpyrifos	Source Unknown	57 Miles	2019
				DDT (Dichlorodiphenyltrichloroethane)	Source Unknown	57 Miles	2019
				Diazinon	Source Unknown	57 Miles	2021
				Dieldrin	Source Unknown	57 Miles	2019
				Endosulfan	Source Unknown	57 Miles	2021
				Enterococcus	Source Unknown	57 Miles	2021
				Escherichia coli	Source Unknown	57 Miles	2021
				Mercury	Source Unknown	57 Miles	2021
				PCBs (Polychlorinated biphenyls)	Source Unknown	57 Miles	2019
				Sedimentation/Siltation	Agricultural Return Flow	57 Miles	2002
				Selenium	Out-of-state source	57 Miles	2019

Selenium originates from Upper Basin Portion of Colorado River. Elevated fish tissue levels. For 2006, selenium was moved by USEPA from the being addressed list back to the 303(d) list pending completion and USEPA approval of a TMDL.

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				Toxaphene	Source Unknown	57 Miles	2019
7	R	Coachella Valley Storm Water Channel	71947000	DDT (Dichlorodiphenyltrichloroethane)	Source Unknown	24 Miles	2021
				<i>This listing for DDT only applies to a 2 mile area of the Coachella Valley Storm Water Channel from Lincoln Street to the Salton Sea.</i>			
				Dieldrin	Source Unknown	24 Miles	2021
				<i>This listing for Dieldrin only applies to a 2 mile area of the Coachella Valley Storm Water Channel from Lincoln Street to the Salton Sea.</i>			
				PCBs (Polychlorinated biphenyls)	Source Unknown	24 Miles	2021
				<i>This listing for PCBs only applies to a 2 mile area of the Coachella Valley Storm Water Channel from Lincoln Street to the Salton Sea.</i>			
				Pathogens	Source Unknown	24 Miles	2010
				<i>This listing for pathogens only applies to a 17 mile area of the Coachella Valley Storm Water Channel from Dillon Road to the Salton Sea.</i>			
				Toxaphene	Source Unknown	24 Miles	2019
				<i>This listing for Toxaphene only applies to a 2mile area of the Coachella Valley Storm Water Channel from Lincoln Street to the Salton Sea.</i>			
7	R	Colorado River (Imperial Reservoir to California-Mexico Border)	72700000	Selenium	Source Unknown	11 Miles	2019

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7	R	Imperial Valley Drains	72310000	Chlordane	Source Unknown	1225 Miles	2021
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This listing for Chlordane only applies to the Barbara Worth Drain, Peach Drain, Greeson Drain, South Central Drain, and Holtville Main Drain areas of the Imperial Valley drains.

				DDT (Dichlorodiphenyltrichloroethane)	Source Unknown	1225 Miles	2019
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The listing for DDT only applies to the Barbara Worth Drain, Peach Drain, and Rice Drain areas of the Imperial Valley drains.

				Dieldrin	Source Unknown	1225 Miles	2019
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The listing for dieldrin only applies to the Barbara Worth Drain, and Fig Drain areas of the Imperial Valley drains.

				Endosulfan	Source Unknown	1225 Miles	2019
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The listing for Endosulfan only applies to the Peach Drain area of the Imperial Valley drains, from Meloland Road to the outlet into the Alamo River.

				PCBs (Polychlorinated biphenyls)	Source Unknown	1225 Miles	2019
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The listing for PCBs only applies to the Central Drain area of the Imperial Valley drains.

				Sedimentation/Siltation	Agricultural Return Flow	1225 Miles	2005
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				Selenium	Agricultural Return Flow	1225 Miles	2019
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Selenium originates from Upper Basin Portion of Colorado River. Elevated fish tissue levels.

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				Toxaphene	Source Unknown	1225 Miles	2019
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The listing for Toxaphene only applies to the Barbara Worth Drain, Peach Drain, and Rice Drain of the Imperial Valley drains.

7	R	New River (Imperial County)	72310000	Chlordane	Source Unknown	66 Miles	2019
				Chlorpyrifos	Source Unknown	66 Miles	2019
				Copper	Source Unknown	66 Miles	2019
<p><i>In the final decision for the 2006 303(d) list, USEPA determined that this pollutant water body combination should be listed on the 303(d) (TMDL required list). This listing was made by USEPA for 2006.</i></p>							
				DDT (Dichlorodiphenyltrichloroethane)	Source Unknown	66 Miles	2019
				Diazinon	Source Unknown	66 Miles	2019
				Dieldrin	Source Unknown	66 Miles	2019
				Hexachlorobenzene/HCB	Source Unknown	66 Miles	2021
				Nutrients		66 Miles	2019
<ul style="list-style-type: none"> • Agricultural Return Flows • Major Municipal Point Source-dry and/or wet weather discharge • Out-of-state source 							

Regional Board proposes to establish TMDL in cooperation with US EPA and Mexico.

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				Mercury	Source Unknown	66 Miles	2019
				Organic Enrichment/Low Dissolved Oxygen	Source Unknown	66 Miles	2010
				PCBs (Polychlorinated biphenyls)	Source Unknown	66 Miles	2019
				Pathogens		66 Miles	2002
					<ul style="list-style-type: none"> • Confined Animal Feeding Operations (NPS) • Municipal Point Sources • Out-of-state source • Point Source • Wastewater 		
				Sediment	Source Unknown	66 Miles	2003
				Selenium	Source Unknown	66 Miles	2019
				Toxaphene	Source Unknown	66 Miles	2019
				Toxicity	Source Unknown	66 Miles	2019
				Trash	Out-of-state source	66 Miles	2007
				Zinc	Source Unknown	66 Miles	2021
7	R	Palo Verde Outfall Drain and Lagoon	71540000	DDT (Dichlorodiphenyltrichloroethane)	Source Unknown	19Miles	2019

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				Pathogens	Source Unknown	19Miles	2019
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This listing was made by USEPA for 2006.

				Toxaphene	Source Unknown	19Miles	2021
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7	S	Salton Sea	72800000	Arsenic	Source Unknown	233340 Acres	2021
				Chlorpyrifos	Source Unknown	233340 Acres	2021
				DDT (Dichlorodiphenyltrichloroethane)	Source Unknown	233340 Acres	2021
				Enterococcus	Source Unknown	233340 Acres	2021
				Nutrients		233340 Acres	2019
					<ul style="list-style-type: none"> • Agricultural Return Flows • Major Industrial Point Source • Out-of-state source 		
				Salinity		233340 Acres	2019
					<ul style="list-style-type: none"> • Agricultural Return Flows • Out-of-state source • Point Source 		

TMDL development will not be effective in addressing this problem, which will require an engineering solution with federal, local, and state cooperation.

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				Selenium	Source Unknown	233340 Acres	2019
7	L	Wiest Lake	72310000	DDT (Dichlorodiphenyltrichloroethane)	Source Unknown	42 Acres	2021

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ABBREVIATIONS	
<u>REGIONAL WATER QUALITY CONTROL BOARDS</u>	<u>WATER BODY TYPE</u>
1. North Coast	B = Bays and Harbors
2. San Francisco Bay	C = Coastal Shorelines/Beaches
3. Central Coasts	E = Estuaries
4. Los Angeles	L = Lakes/Reservoirs
5. Central Valley	R = Rivers and Streams
6. Lahontan	S = Saline Lakes
7. Colorado River Basin	T = Wetlands, Tidal
8. Santa Ana	W = Wetlands, Freshwater
9. San Diego	

CALWATER WATERSHED

“Calwater Watershed” is the State Water Resources Control Board hydrological subunit area or an even smaller area delineation.

GROUP A PESTICIDES OR CHEM A

aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, Hexachlorocyclohexane (including lindane), endosulfan, and toxaphene