WATER BODY		DECISIO	N			LOE			STATE BOARD RECOMMENDATION
Water Body	Decision ID	Pollutants	Final Listing Decision	LOE ID	Pollutants	Beneficial Uses	Number of Samples	Number of Exceedances	
Agua Hedionda Creek	16308	Phosphorus	List on 303(d) list (TMDL required list)	26237	Biodiversity impacts	Freshwater Habitat	10	10	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new
Agua Hedionda Creek	16308	Phosphorus	List on 303(d) list (TMDL required list)	26573	Biodiversity impacts	Freshwater Habitat	26	26	Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for
Agua Hedionda Creek	16309	Total Nitrogen as N	List on 303(d) list (TMDL required list) List on 303(d) list	26237	Biodiversity impacts Biodiversity	Freshwater Habitat	26	26	pollutants in this water body, this would be Situation #5 and the use support rating for the Biodiversity
Agua Hedionda Creek	16309	Total Nitrogen as N	(TMDL required list) List on 303(d) list	26573	impacts Biodiversity	Freshwater Habitat Freshwater	10	10	Impacts LOEs in the new decision would be "Not Supporting".
Agua Hedionda Creek	16323	Toxicity	(TMDL required list) List on 303(d) list	26573	impacts Biodiversity	Habitat Freshwater	10	10	
Agua Hedionda Creek	16323	Toxicity	(TMDL required list)	26237	impacts	Habitat	26	26	
Alian Crack	65.42	Dhaanharus	Do Not Delist from 303(d) list (TMDL	26347	Biodiversity	Warm Freshwater	12	12	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the
Aliso Creek	6543	Phosphorus	required list) List on 303(d) list	20347	impacts  Biodiversity	Habitat Warm Freshwater	13	12	Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #5 and the use support rating for the Biodiversity
Aliso Creek	16334	Total Nitrogen as N	(TMDL required list)	26347	impacts	Habitat	13	12	Impacts LOEs in the new decision would be "Not
Aliso Creek	6545	Toxicity	List on 303(d) list (TMDL required list)	26347	Biodiversity impacts	Warm Freshwater Habitat	13	12	Supporting".
									Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Insufficient Information".
Alvarado Creek	16310	Nitrogen	Do Not List on 303(d) list (TMDL required list)	26349	Biodiversity impacts	Warm Freshwater Habitat	2	2	
		3			D: 1: '	Warm			Disassociate Biodiversity Impacts LOEs from
Arroyo Trabuco Creek	16346	Diazinon	List on 303(d) list (TMDL required list)	26351	Biodiversity impacts	Freshwater Habitat	8	4	pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the
Arroyo Trabuco Creek	16347	Phosphorus	List on 303(d) list (TMDL required list)	26351	Biodiversity impacts	Warm Freshwater Habitat	8	4	Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation
Arroyo Trabuco Creek	16348	Total Nitrogen as N	List on 303(d) list (TMDL required list)	26351	Biodiversity impacts	Warm Freshwater Habitat	8	4	#5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Fully Supporting".
Arroyo Trabuco Creek	16349	Toxicity	List on 303(d) list (TMDL required list)	26351	Biodiversity impacts	Warm Freshwater Habitat	8	4	

WATER BODY		DECISIO	N			LOE			STATE BOARD RECOMMENDATION
Water Body	Decision ID	Pollutants	Final Listing Decision	LOE ID	Pollutants	Beneficial Uses	Number of Samples	Number of Exceedances	
Boulder Creek	16362	Toxicity	Do Not List on 303(d) list (TMDL required list)	27024	Biodiversity impacts	Warm Freshwater Habitat	5	3	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #2 and the use support rating for the Biodiversity
Boulder Creek	16362	Toxicity	Do Not List on 303(d) list (TMDL required list)	26374	Biodiversity impacts	Warm Freshwater Habitat	4	1	Impacts LOEs in the new decision would be "Fully Supporting".
			Do Not List on 303(d)		Biodiversity	Warm Freshwater			Disassociate Biodiversity Impacts LOEs from
Buena Vista Creek	5848	Chloride	list (TMDL required list)	26628	impacts	Habitat	10	10	pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the
Buena Vista Creek	6740	Sediment Toxicity	Do Not Delist from 303(d) list (TMDL required list)	26376	Biodiversity impacts	Warm Freshwater Habitat	10	10	Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation
Bucha Vista Greek	0140	Gediment Toxicity	Do Not Delist from 303(d) list (TMDL	20070	Biodiversity	Warm Freshwater	10	10	#5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Not
Buena Vista Creek	6740	Sediment Toxicity	required list)	26628	impacts	Habitat	11	11	Supporting".
Buena Vista Creek	5940	Total Dissolved Solids	Do Not List on 303(d) list (TMDL required list)	26620	Biodiversity	Warm Freshwater	44	11	
Bueria Vista Creek	5819		, , , ,	20020	impacts	Habitat Warm	11		
Buena Vista Creek	5819	Total Dissolved Solids	Do Not List on 303(d) list (TMDL required list)	26376	Biodiversity impacts	Freshwater Habitat	10	10	
Chocolate Creek	16715	Nitrogen	Do Not List on 303(d) list (TMDL required list)	26378	Biodiversity impacts	Warm Freshwater Habitat	1	1	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #4 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be
Chocolate Creek	16716	Phosphorus	Do Not List on 303(d) list (TMDL required list)	26378	Biodiversity impacts	Warm Freshwater Habitat	1	1	"Insufficient Information".
endediate disen	101.10	oopor.do	List on 303(d) list	200.0	Biodiversity	Freshwater			Disassociate Biodiversity Impacts LOEs from
Chollas Creek	16712	Phosphorus	(TMDL required list)	26715	impacts	Habitat	9	9	pollutant decisions for this water body. Create a new
Chollas Creek	16712	Phosphorus	List on 303(d) list (TMDL required list)	26521	Biodiversity	Freshwater Habitat	1	1	Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Not Supporting".
Chollas Creek	16713	Total Nitrogen as N	List on 303(d) list (TMDL required list)	26521	Biodiversity impacts	Freshwater Habitat	1	1	
Chollas Creek	16713	Total Nitrogen as N	List on 303(d) list (TMDL required list)	26715	Biodiversity impacts	Freshwater Habitat	9	9	
Chollas Creek	16717	Trash	List on 303(d) list (TMDL required list)	26521	Biodiversity impacts	Freshwater Habitat	1	1	
Chollas Creek	16717	Trash	List on 303(d) list (TMDL required list)	26715	Biodiversity impacts	Freshwater Habitat	9	9	

WATER BODY		DECISIO	N			LOE			STATE BOARD RECOMMENDATION
Water Body	Decision ID	Pollutants	Final Listing Decision	LOE ID	Pollutants	Beneficial Uses	Number of Samples	Number of Exceedances	
Cottonwood Creek (Tijuana River watershed)	16390	Selenium	List on 303(d) list (TMDL required list)	26700	Biodiversity impacts	Warm Freshwater Habitat	3	3	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Not
Cottonwood Creek (Tijuana River watershed)	16390	Selenium	List on 303(d) list (TMDL required list)	26380	Biodiversity impacts	Warm Freshwater Habitat	12	3	Supporting".
De Luz Creek	5858	Chloride	Do Not List on 303(d) list (TMDL required list)	26381	Biodiversity impacts	Warm Freshwater Habitat	4	0	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of
De Luz Creek	5739	Nitrogen	List on 303(d) list (TMDL required list)	26381	Biodiversity impacts	Warm Freshwater Habitat	4	0	IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Not Supporting".
De Luz Creek	5719	Phosphorus	Do Not List on 303(d) list (TMDL required list)	26381	Biodiversity impacts	Warm Freshwater Habitat	4	0	Supporting .
Encinitas Creek	16710	Nitrogen	Do Not List on 303(d) list (TMDL required list)	26716	Biodiversity impacts	Warm Freshwater	3	3	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new
Encinitas Creek	16710	Nitrogen	Do Not List on 303(d) list (TMDL required list)		Biodiversity impacts	Warm Freshwater	7	7	Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of
Encinitas Creek	5367	Phosphorus	Do Not Delist from 303(d) list (TMDL	26716	Biodiversity impacts	Warm Freshwater	7	7	IBI exceedances and use support ratings for pollutants in this water body, this would be Situation
Encinitas Creek	5367	Phosphorus	Do Not Delist from 303(d) list (TMDL	26383	Biodiversity impacts	Warm Freshwater	3	3	#5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Not
Encinitas Creek	16410	Toxicity	List on 303(d) list (TMDL required list)	26716	Biodiversity impacts	Warm Freshwater	3	3	Supporting".
Encinitas Creek	16410	Toxicity	List on 303(d) list (TMDL required list)	26383	Biodiversity impacts	Warm Freshwater	7	7	
Escondido Creek	5324	Phosphate	Do Not Delist from 303(d) list (TMDL Do Not Delist from	26718	Biodiversity impacts Biodiversity	Warm Freshwater Warm	35	35	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new
Escondido Creek	5324	Phosphate	303(d) list (TMDL	26384	impacts	Freshwater	17	17	Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of
Escondido Creek	16707	Total Nitrogen as N	List on 303(d) list (TMDL required list) List on 303(d) list	26384	Biodiversity impacts	Warm Freshwater Warm	35	35	IBI exceedances and use support ratings for pollutants in this water body, this would be Situation
Escondido Creek	16707	Total Nitrogen as N	(TMDL required list)	26718	Biodiversity impacts	Freshwater	17	17	#5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Not Supporting".
Escondido Creek	16459	Toxicity	List on 303(d) list (TMDL required list)	26384	Biodiversity impacts	Warm Freshwater	17	17	
Escondido Creek	16459	Toxicity	List on 303(d) list (TMDL required list)	26718	Biodiversity impacts	Warm Freshwater	35	35	

WATER BODY		DECISIO	N			LOE			STATE BOARD RECOMMENDATION
Water Body	Decision ID	Pollutants	Final Listing Decision	LOE ID	Pollutants	Beneficial Uses	Number of Samples	Number of Exceedances	
Green Valley Creek	16705	Total Nitrogen as N	Do Not List on 303(d) list (TMDL required list)	26719	Biodiversity impacts	Warm Freshwater Habitat	2	2	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #5 and the use support rating for the Biodiversity
Green Valley Creek	16705	Total Nitrogen as N	Do Not List on 303(d) list (TMDL required list)	26391	Biodiversity impacts	Warm Freshwater Habitat	10	10	Impacts LOEs in the new decision would be "Not Supporting".
Jamul Creek		Alkalinity, Carbonate as CaCO3   Ammonia as Nitrogen   Biodiversity impacts   Manganese   Nickel   Orthophosphate   Total Kjeldahl Nitrogen (TKN)   Total Suspended Solids (TSS)	Do Not List on 303(d) list (TMDL required list)	26396	Biodiversity impacts	Warm Freshwater Habitat	3	2	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Insufficient Information".
Jamul Creek	16478	Toxicity	List on 303(d) list (TMDL required list)	26396	Biodiversity impacts	Warm Freshwater Habitat	3	2	
La Posta Creek		Ammonia as Nitrogen   Biodiversity impacts   Nickel   Phosphorus   Total Nitrogen as N	Do Not List on 303(d) list (TMDL required list)	26409	Biodiversity impacts	Warm Freshwater Habitat	6	3	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #2 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Fully Supporting".
Loma Alta Creek	16515	Toxicity	List on 303(d) list (TMDL required list)	26722	Biodiversity impacts	Warm Freshwater Habitat	7	7	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation

WATER BODY		DECISIO	N			LOE		STATE BOARD RECOMMENDATION	
Water Body	Decision ID	Pollutants	Final Listing Decision	LOE ID	Pollutants	Beneficial Uses	Number of Samples	Number of Exceedances	
									#5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Not
						Warm			Supporting".
		L	List on 303(d) list		Biodiversity	Freshwater		1	
_oma Alta Creek	16515	Toxicity	(TMDL required list)	26415	impacts	Habitat	11	11	
an Damanawitan Crash	E 4.4E	Dhaanhata	Delist from 303(d) list	00400	Biodiversity	vvarm	16	40	Disassociate Biodiversity Impacts LOEs from
os Penasquitos Creek	5445	Phosphate	(TMDL required list) Delist from 303(d) list	26436	impacts Biodiversity	Freshwater Warm	16	16	pollutant decisions for this water body. Create a new
os Penasquitos Creek	5445	Phosphate	(TMDL required list)	26834	impacts	Freshwater	16	16	Biodiversity Impacts decision that includes only the
203 i enasquitos creek	3443	1 1103priate	List on 303(d) list	20004	Biodiversity	Warm	10	10	Biodiversity Impacts data. Based on the number of
Los Penasquitos Creek	16696	Total Nitrogen as N	(TMDL required list)	26834	impacts	Freshwater	16	16	IBI exceedances and use support ratings for
100 T CHAOQUILOS CTOOK	10000	Total Hillogon as H	List on 303(d) list	20001	Biodiversity	Warm	1.0	10	pollutants in this water body, this would be Situation
os Penasquitos Creek	16696	Total Nitrogen as N	(TMDL required list)	26436	impacts	Freshwater	16	16	#5 and the use support rating for the Biodiversity
			List on 303(d) list		Biodiversity	Warm			Impacts LOEs in the new decision would be "Not
Los Penasquitos Creek	16567	Toxicity	(TMDL required list)	26834	impacts	Freshwater	16	16	Supporting".
•		-	List on 303(d) list		Biodiversity	Warm			
_os Penasquitos Creek	16567	Toxicity	(TMDL required list)	26436	impacts	Freshwater	16	16	
						Warm			Disassociate Biodiversity Impacts LOEs from
			List on 303(d) list		Biodiversity	Freshwater			pollutant decisions for this water body. Create a new
Murrieta Creek	4873	Copper	(TMDL required list)	26545	impacts	Habitat	7	7	Biodiversity Impacts decision that includes only the
						Warm			Biodiversity Impacts data. Based on the number of
			List on 303(d) list		Biodiversity	Freshwater			IBI exceedances and use support ratings for
Murrieta Creek	4763	Nitrogen	(TMDL required list)	26545	impacts	Habitat	7	7	pollutants in this water body, this would be Situation
			Do Not Delist from			Warm			#5 and the use support rating for the Biodiversity
			303(d) list (TMDL		Biodiversity	Freshwater			Impacts LOEs in the new decision would be "Not
Murrieta Creek	4762	Phosphorus	required list)	26545	impacts	Habitat	7	7	Supporting".
						Warm			7
			List on 303(d) list		Biodiversity	Freshwater			
Murrieta Creek	16377	Toxicity	(TMDL required list)	26545	impacts	Habitat	7	7	
									Disassociate Biodiversity Impacts LOEs from
									pollutant decisions for this water body. Create a new
									Biodiversity Impacts decision that includes only the
									Biodiversity Impacts data. Based on the number of
									IBI exceedances and use support ratings for
									pollutants in this water body, this would be Situation
									#2 and the use support rating for the Biodiversity
									Impacts LOEs in the new decision would be
						10/			"Insufficient Information".
		Total Dissalus d	De Net I iet en 2007 :1\		Dia di cana ita	Warm			
Natile Comment	5744	Total Dissolved	Do Not List on 303(d)	00540	Biodiversity	Freshwater			
Noble Canyon Creek	5714	Solids	list (TMDL required list)	26546	impacts	Habitat	4	3	

WATER BODY		DECISIO	ON			LOE			STATE BOARD RECOMMENDATION
Water Body	Decision ID	Pollutants	Final Listing Decision	LOE ID	Pollutants	Beneficial Uses	Number of Samples	Number of Exceedances	
Pine Valley Creek (Upper)	5176	Phosphorus	List on 303(d) list (TMDL required list)	26438	Biodiversity impacts	Warm Freshwater Habitat	4	1	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Insufficient Information".
Rainbow Creek	5672	Nitrogen	Do Not Delist from 303(d) list (being addressed with USEPA approved TMDL)	26440	Biodiversity impacts	Warm Freshwater Habitat	13	10	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation
Rainbow Creek	17001	Phosphorus	Do Not Delist from 303(d) list (being addressed with USEPA approved TMDL)	26440	Biodiversity impacts	Warm Freshwater Habitat	13	10	#5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Not Supporting".
Rattlesnake Creek	5805	Benthic- Macroinvertebrate Bioassessments	Do Not List on 303(d) list (TMDL required list)	26441	Biodiversity impacts	Warm Freshwater Habitat	5	5	Disassociate Biodiversity Impacts LOEs from pollutant and other pollution (Benthic-Macroonvertibrate Bioassessments) decisions for this water body. Create a new Biodiversity Impacts
Rattlesnake Creek	5786	Total Dissolved Solids	Do Not List on 303(d) list (TMDL required list)	26441	Biodiversity impacts	Warm Freshwater Habitat	5	5	decision that includes only the Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #1 and the use support rating for the Biodiversity Impacts LOEs in the new
Rattlesnake Creek	5787	Turbidity	Do Not List on 303(d) list (TMDL required list)	26441	Biodiversity impacts	Warm Freshwater Habitat	5	5	decision would be "Not Supporting".
Rose Creek	17012	Toxicity	List on 303(d) list (TMDL required list)	26724	Biodiversity impacts	Warm Freshwater Habitat	10	10	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Not Supporting".

WATER BODY		DECISIO			LOE		STATE BOARD RECOMMENDATION		
Water Body	Decision ID	Pollutants	Final Listing Decision	LOE ID	Pollutants	Beneficial Uses	Number of Samples	Number of Exceedances	
San Dieguito River	17055	Nitrogen	List on 303(d) list (TMDL required list)	27026	Biodiversity impacts	Warm Freshwater Habitat	10	10	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of
San Dieguito River	17052	Phosphorus	List on 303(d) list (TMDL required list)	27026	Biodiversity impacts	Warm Freshwater Habitat	10	10	IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Not
San Dieguito River	17058	Toxicity	List on 303(d) list (TMDL required list)	27026	Biodiversity impacts	Warm Freshwater Habitat	10	10	Supporting".

WATER BODY		DECISIO	N			LOE			STATE BOARD RECOMMENDATION
Water Body	Decision ID	Pollutants	Final Listing Decision	LOE ID	Pollutants	Beneficial Uses	Number of Samples	Number of Exceedances	
San Juan Creek	4716	Phosphorus	List on 303(d) list (TMDL required list)	26443	Biodiversity impacts	Warm Freshwater Habitat	8	8	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of
San Juan Creek	17063	Total Nitrogen as N	List on 303(d) list (TMDL required list)	26443	Biodiversity impacts	Warm Freshwater Habitat	8	8	IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Not
San Juan Creek	17064	Toxicity	List on 303(d) list (TMDL required list)	26443	Biodiversity impacts	Warm Freshwater Habitat	8	8	Supporting".
San Luis Rey River	17070	Phosphorus	List on 303(d) list (TMDL required list)	27028	Biodiversity impacts	Warm Freshwater Habitat	24	24	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the
San Luis Rey River	17072	Total Nitrogen as N	List on 303(d) list (TMDL required list)	27028	Biodiversity impacts	Warm Freshwater Habitat Warm	24	24	Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation
San Luis Rey River	17073	Toxicity	List on 303(d) list (TMDL required list)	27028	Biodiversity impacts	Freshwater Habitat Warm	35	30	#5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Not Supporting".
San Luis Rey River	17073	Toxicity	List on 303(d) list (TMDL required list)	26444	Biodiversity impacts	Freshwater Habitat Warm	24	24	
San Marcos Creek	5344	Phosphorus	(TMDL required list)	27029	impacts	Freshwater	14	14	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new
San Marcos Creek	5344	Phosphorus	List on 303(d) list (TMDL required list)	26446	Biodiversity impacts	Warm Freshwater	24	24	Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of
San Marcos Creek	6757	Sediment Toxicity	List on 303(d) list (TMDL required list)	27029	Biodiversity impacts	Warm Freshwater	14	14	IBI exceedances and use support ratings for pollutants in this water body, this would be Situation
San Marcos Creek	6757	Sediment Toxicity	List on 303(d) list (TMDL required list)	26446	Biodiversity impacts	Warm Freshwater	24	24	#5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Not
San Marcos Creek	17606	Toxicity	Decision in Progress	26446	Biodiversity impacts	Warm Freshwater	24	24	Supporting".
San Marcos Creek	17606	Toxicity	Decision in Progress	27029	Biodiversity impacts	Warm Freshwater	14	14	
Sandia Creek	5832	Nitrogen	Delist from 303(d) list (TMDL required list)	26461	Biodiversity impacts	Warm Freshwater Habitat	14	3	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the
Sandia Creek	5832	Nitrogen	Delist from 303(d) list (TMDL required list)	27025	Biodiversity impacts	Warm Freshwater Habitat	7	1	Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation
Sandia Creek	5759	Phosphorus	Do Not List on 303(d) list (TMDL required list)	27025	Biodiversity impacts	Warm Freshwater Habitat	7	1	#5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Fully Supporting".
Sandia Creek	5759	Phosphorus	Do Not List on 303(d) list (TMDL required list)	26461	Biodiversity impacts	Warm Freshwater Habitat	14	3	

WATER BODY		DECISIO	N			LOE			STATE BOARD RECOMMENDATION
Water Body	Decision ID	Pollutants	Final Listing Decision	LOE ID	Pollutants	Beneficial Uses	Number of Samples	Number of Exceedances	
		Alkalinity, Carbonate as CaCO3   Ammonia   Biodiversity impacts   Manganese   Nickel   Orthophosphate   Total Kjeldahl Nitrogen (TKN)   Total Suspended	Do Not List on 303(d)		Biodiversity	Warm Freshwater			Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Not Supporting".
Santa Ysabel Creek	17021	Solids (TSS)	list (TMDL required list)	26468	impacts	Habitat	6	5	
			List on 303(d) list		Biodiversity	Warm	_		
Santa Ysabel Creek	17013	Toxicity	(TMDL required list)	26468	impacts	Freshwater	6	5	
Sweetwater River	16784	Phosphorus	List on 303(d) list (TMDL required list)	26469	Biodiversity impacts	Freshwater Habitat	18	18	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new
ı			List on 303(d) list		Biodiversity	Freshwater			Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of
Sweetwater River	16784	Phosphorus	(TMDL required list)	27030	impacts	Habitat	30	19	IBI exceedances and use support ratings for
Sweetwater River	16786	Total Nitrogen as N	List on 303(d) list (TMDL required list)	27030	Biodiversity impacts	Freshwater Habitat	30	19	pollutants in this water body, this would be Situation #5 and the use support rating for the Biodiversity
Sweetwater River	16786	Total Nitrogen as N	List on 303(d) list (TMDL required list)	26469	Biodiversity impacts	Freshwater Habitat	18	18	Impacts LOEs in the new decision would be "Not Supporting".
Sweetwater River	16800	Toxicity	List on 303(d) list (TMDL required list)	27030	Biodiversity impacts	Freshwater Habitat	18	18	
			List on 303(a) list		Blodiversity	vvarm			Disassociate Biodiversity Impacts LOEs from
Tecolote Creek	16719	Nitrogen	(TMDL required list)	27031	impacts	Freshwater	13	13	pollutant decisions for this water body. Create a new
Tecolote Creek	16719	Nitrogen	(TMDL required list) List on 303(d) list	26470	Biodiversity impacts Biodiversity	Warm Freshwater Warm	4	4	Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of
Tecolote Creek	5170	Phosphorus	(TMDL required list)	27031	impacts	Freshwater	13	13	IBI exceedances and use support ratings for pollutants in this water body, this would be Situation
Tecolote Creek	5170	Phosphorus	List on 303(d) list (TMDL required list)	26470	Biodiversity impacts	Warm Freshwater	4	4	#5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Not
Tecolote Creek	6011	Toxicity	List on 303(d) list (TMDL required list)	26470	Biodiversity impacts	Warm Freshwater	13	13	Supporting".
Tecolote Creek	6011	Toxicity	List on 303(d) list (TMDL required list)	27031	Biodiversity impacts	Warm Freshwater	4	4	
Telegraph Canyon Creek	16672	Nitrogen	Do Not List on 303(d) list (TMDL required list)	26471	Biodiversity impacts	Warm Freshwater Habitat	1	1	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Insufficient Information".

WATER BODY		DECISIO	N			LOE		STATE BOARD RECOMMENDATION	
Water Body	Decision ID	Pollutants	Final Listing Decision	LOE ID	Pollutants	Beneficial Uses	Number of Samples	Number of Exceedances	
Temecula Creek	5729	Nitrogen	Delist from 303(d) list (TMDL required list)	26472	Biodiversity impacts	Warm Freshwater Habitat	7	4	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of
Temecula Creek	5728	Phosphorus	List on 303(d) list (TMDL required list)	26472	Biodiversity impacts	Warm Freshwater Habitat	7	4	IBI exceedances and use support ratings for pollutants in this water body, this would be Situation #5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be "Fully
Temecula Creek	16596	Toxicity	List on 303(d) list (TMDL required list)	26472	Biodiversity impacts	Warm Freshwater Habitat	7	4	Supporting".
Tijuana River	16649	Ammonia as Nitrogen	List on 303(d) list (TMDL required list)	27032	Biodiversity impacts	warm Freshwater	4	4	Disassociate Biodiversity Impacts LOEs from pollutant decisions for this water body. Create a new
Tijuana River	16536	Phosphorus	List on 303(d) list (TMDL required list)	27032	Biodiversity impacts	Warm Freshwater	4	4	Biodiversity Impacts decision that includes only the Biodiversity Impacts data. Based on the number of
Tijuana River	16915	Sedimentation/Siltation	List on 303(d) list (TMDL required list)	27032	Biodiversity impacts	Warm Freshwater	4	4	IBI exceedances and use support ratings for pollutants in this water body, this would be Situation
Tijuana River	16916	Total Nitrogen as N	List on 303(d) list (TMDL required list)	27032	Biodiversity impacts	Warm Freshwater	4	4	#5 and the use support rating for the Biodiversity Impacts LOEs in the new decision would be
Tijuana River	16671	Toxicity	List on 303(d) list (TMDL required list)	27032	Biodiversity impacts	Warm Freshwater	4	4	"Insufficient Information".
Tijuana River	6641	Trash	List on 303(d) list (TMDL required list)	27032	Biodiversity impacts	Warm Freshwater	4	4	

## Notes:

Rationale for Disassociation of Biodiveristy Impacts LOEs: Biodiversity Impacts LOEs should be disassociated from pollutant decisions for the above water bodies because it cannot be shown that a specific pollutant is causing the poor IBI scores.