REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	American River, Lower (Nimbus Dam to confluence with Sacramento River)	51921000					
		,		Mercury		Low	27 Miles	
				All resource extraction sources	Resource Extraction			
				Unknown Toxicity		Low	27 Miles	
					Source Unknown			
5	R	Arcade Creek	51921000	Chlorpyrifos		High	9.9 Miles	2003
				Chiorpyrnos	Urban Runoff/Storm Sewers	mgn	9.9 Willes	2003
				Copper		Low	9.9 Miles	
				Diazinon	Urban Runoff/Storm Sewers	11: _L	9.9 Miles	2003
					inon for these waterbodies is from a	High erial deposition.	9.9 Willes	2003
					Agriculture Urban Runoff/Storm Sewers			
5	R	Avena Drain	53140000					
				Ammonia		Low	6.4 Miles	
					Agriculture Dairies			
				Pathogens		Low	6.4 Miles	
					Agriculture Dairies			
5	R	Bear Creek	51320023					
				Mercury	Resource Extraction	Medium	15 Miles	
5	R	Bear River, Lower (below Camp Far West	51510000		ACSOUICE DATIBETION			
		Reservoir)		Diorinon		Mad:	21 3/21-	
				Diazinon	Agriculture	Medium	21 Miles	
5	R	Bear River, Upper	51633010		g			
		· ••		Mercury		Medium	10 Miles	
					Resource Extraction			
5	L	Berryessa, Lake	51221010	Mercury		Low	19083 Acres	
					Resource Extraction	2011	1,000 110103	

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	L	Black Butte Reservoir	50432000	Mercury	Resource Extraction	Medium	4507 Acres	
_					Resource Extraction			
5	R	Butte Slough	52030000	Diazinon		Medium	8.9 Miles	
				Diazilon	Crop-Related Sources	Medium	0.5 Miles	
5	R	Cache Creek, Lower (Clear Lake Dam to Cache Creek Settling Basin near Yolo Bypass)	51120000		Crop remeta sources			
				Mercury		Medium	96 Miles	
				All resource extraction sources				
				Unknown Toxicity	Resource Extraction	Low	96 Miles	
				Unknown Toxicity	Source Unknown	LUW	90 Willes	
5	R	Calaveras River, Lower	54400000		Source Challown			
3	K	Calaveras River, Lower	3440000	Diazinon		Low	5.8 Miles	
				Organic Enrichment/Low Disso	Urban Runoff/Storm Sewers	Low	5.8 Miles	
				Pathogens	Urban Runoff/Storm Sewers	Low	5.8 Miles	
					Urban Runoff/Storm Sewers Recreational and Tourism Acti	vities (non-boat	iing)	
5	L	Camanche Reservoir	53120000					
				Copper	.	Low	7389 Acres	
				Zinc	Resource Extraction	Low	7389 Acres	
					Resource Extraction	2011	7007 Heres	
5	L	Camp Far West Reservoir	51631013					
J	L	Camp 2 at 11 est reser ton	21001010	Mercury		Medium	1945 Acres	
					Resource Extraction			
5	R	Chicken Ranch Slough	51921000					
				Chlorpyrifos		High	8 Miles	2003
					Urban Runoff/Storm Sewers			

REGION	ТҮРЕ	E NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Diazinon The agricultural source of diazin	oon for these waterbodies is from ae Agriculture Urban Runoff/Storm Sewers	High rial deposition.	8 Miles	2003
5	L	Clear Lake	51352000	Mercury		High	40070 Acres	2002
				Nutrients	Resource Extraction Source Unknown	Medium	40070 Acres	
5	R	Clover Creek	50732000	Fecal Coliform	Agriculture-grazing	Low	11 Miles	
5	R	Colusa Basin Drain	52010000		Other			
3	I.	Colusa Basin Di ani	32010000	Azinphos-methyl		Medium	49 Miles	
				Carbofuran/Furadan	Agriculture	Low	49 Miles	
				Diazinon	Agriculture	Medium	49 Miles	
				Group A Pesticides	Agriculture	Low	49 Miles	
				Malathion	Agriculture	Low	49 Miles	
				Methyl Parathion	Agriculture	Low	49 Miles	
				Molinate/Odram	Agriculture	Low	49 Miles	
				Unknown Toxicity	Agriculture-irrigation tailwater Agriculture	Low	49 Miles	
5	L	Combie, Lake	51633011	Mercury All resource extraction sources o		Medium	362 Acres	

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	L	Davis Creek Reservoir	51332010					
				Mercury	B	Low	163 Acres	
					Resource Extraction			
5	R	Deer Creek (Yuba County)	51712014	рН		Low	4.3 Miles	
				pii	Internal Nutrient Cycling (prin		4.5 111165	
5	R	Del Puerto Creek	54110000			v/		
				Chlorpyrifos		Low	6.5 Miles	
					Agriculture			
				Diazinon		Low	6.5 Miles	
					Agriculture			
5	E	Delta Waterways (eastern portion)	51000000	Chlamaife		TT: 1	20125 4	2004
				Chlorpyrifos	A * 16	High	20135 Acres	2004
					Agriculture Urban Runoff/Storm Sewers			
				DDT		Low	20135 Acres	
					Agriculture			
				Diazinon		High	20135 Acres	2004
					Agriculture			
				Group A Pesticides	Urban Runoff/Storm Sewers	Low	20135 Acres	
				Group A I conclues	Agriculture	LUW	20103 Actes	
				Mercury	1.g. icuitui c	Medium	20135 Acres	
				All resource extraction sources a				
				U-lander Tarit	Resource Extraction	т.	20125 4	
				Unknown Toxicity	Carray Malana	Low	20135 Acres	
_	_				Source Unknown			
5	E	Delta Waterways (Stockton Ship Channel)	54400000	Chlorpyrifos		High	952 Acres	2004
				Smorpyinos	Agriculture	ı.ı.gıı	732 Acies	2007
					Urban Runoff/Storm Sewers			
				DDT		Low	952 Acres	
					Agriculture			
				Diazinon		High	952 Acres	2004
					Agriculture			
					Urban Runoff/Storm Sewers			

REGION TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
			Group A Pesticides		Low	952 Acres	_
				Agriculture			
			Mercury		Medium	952 Acres	
			All resource extraction sources				
			0 1 5 11 47 51	Resource Extraction	TT: 1	0.52	2004
			Organic Enrichment/Low Disse	· -	High	952 Acres	2004
				Municipal Point Sources			
			Unknown Toxicity	Urban Runoff/Storm Sewers	Low	952 Acres	
			Christin Toxicity	Source Unknown	Low	732 Acres	
		7 4000000		Source Chridwii			
5 E	Delta Waterways (western portion)	51000000	Chlamatta.		TT: _1.	22004 4	2004
			Chlorpyrifos		High	22904 Acres	2004
				Agriculture Urban Runoff/Storm Sewers			
			DDT	Orban Kunon/Storm Sewers	Low	22904 Acres	
			<i>DD</i> 1	Agriculture	Low	22501 Heres	
			Diazinon	Agriculture	High	22904 Acres	2004
				Agriculture			
				Urban Runoff/Storm Sewers			
			Electrical Conductivity		Medium	22904 Acres	
				Agriculture			
			Group A Pesticides	Ü	Low	22904 Acres	
				Agriculture			
			Mercury		Medium	22904 Acres	
			All resource extraction sources				
			**	Resource Extraction		*****	
			Unknown Toxicity		Low	22904 Acres	
				Source Unknown			
5 R	Dolly Creek	51854030					
			Copper		Low	1.5 Miles	
			All resource extraction sources				
			Zinc	Resource Extraction	Low	1.5 Miles	
			All resource extraction sources	are abandoned mines.	LUW	1.5 Miles	
				Resource Extraction			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	L	Don Pedro Lake	53632010					
				Mercury		Low	11056 Acres	
					Resource Extraction			
5	R	Dunn Creek (Mt Diablo Mine to Marsh Creek)	54300021					
		CICCK)		Mercury		Low	0.7 Miles	
				All resource extraction sources	s are abandoned mines.			
					Resource Extraction			
				Metals		Low	0.7 Miles	
				All resource extraction sources				
_		DU 6 1	#4041000		Resource Extraction			
5	R	Elder Creek	51911000	Chlorpyrifos		High	11 Miles	2003
				Chiorpyrnos	Unhan Dunaff/64 6	mgn	11 Willes	2003
				Diazinon	Urban Runoff/Storm Sewers	High	11 Miles	2003
					inon for these waterbodies is from a		11 Miles	2000
				,	Agriculture			
					Urban Runoff/Storm Sewers			
5	R	Elk Grove Creek	51911000					
				Diazinon		High	6.9 Miles	2003
				The agricultural source of diaz	inon for these waterbodies is from a Agriculture	erial deposition.		
					Agriculture Urban Runoff/Storm Sewers			
5	L	Englebright Lake	51714013					
3	L	Engionight Lake	31/14013	Mercury		Medium	754 Acres	
				All resource extraction sources	s are abandoned mines.			
					Resource Extraction			
5	R	Fall River (Pit)	52641031					
				Sedimentation/Siltation		Low	8.6 Miles	
					Agriculture-grazing			
					Silviculture	.•		
					Highway/Road/Bridge Constru	iction		
5	R	Feather River, Lower (Lake Oroville Dam to Confluence with Sacramento River)	51922000					
		to Confidence with Sacramento River)		Diazinon		High	42 Miles	2003
				-	Agriculture	8		
					Urban Runoff/Storm Sewers			

			CALWamp		DOTENTIAL	m) env	ECTIVA A TEN	DDODOSED TMDI
REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Group A Pesticides		Low	42 Miles	
					Agriculture			
				Mercury		Medium	42 Miles	
				All resource extraction sources of				
				Unknown Toxicity	Resource Extraction	Low	42 Miles	
				Olikhowii Toxicity	Source Unknown	LOW	42 Miles	
_	_				Source Unknown			
5	R	Five Mile Slough (Alexandria Place to Fourteen Mile Slough)	54400000					
				Chlorpyrifos		Medium	1.6 Miles	
					Urban Runoff/Storm Sewers			
				Diazinon		Medium	1.6 Miles	
				The agricultural source of diazir	non for this waterbody is from aeri Agriculture	al deposition.		
					Urban Runoff/Storm Sewers			
				Organic Enrichment/Low Disso		Low	1.6 Miles	
				J	Urban Runoff/Storm Sewers			
				Pathogens		Low	1.6 Miles	
					Other Urban Runoff			
					Recreational and Tourism Act	ivities (non-boa	ting)	
5	R	French Ravine	51632011					
				Bacteria		Low	1.7 Miles	
					Land Disposal			
5	W	Grasslands Marshes	54120000					
				Electrical Conductivity		Low	7962 Acres	
					Agriculture			
5	R	Harding Drain (Turlock Irrigation District	53550000					
		Lateral #5)				_	0	
				Ammonia		Low	8.3 Miles	
					Municipal Point Sources			
				Chlamynifos	Agriculture	Lew	8.3 Miles	
				Chlorpyrifos	A 14	Low	o.o ivilles	
				Diazinon	Agriculture	Low	8.3 Miles	
				₽ mainvii	Agriculture	LUW	0.0 Willes	
				Unknown Toxicity	Agriculture	Low	8.3 Miles	
					Agriculture			
				Page 7 of 23	g			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Harley Gulch	51332022	Mercury All resource extraction sources of	are abandoned mines. Resource Extraction	Medium	6 Miles	
5	R	Horse Creek (Rising Star Mine to Shasta Lake)	50610000	Cadmium		Low	0.52 Miles	
				All resource extraction sources	are abandoned mines. Resource Extraction	1011	0.32 Miles	
				Copper All resource extraction sources	are abandoned mines. Resource Extraction	Low	0.52 Miles	
				Lead All resource extraction sources		Low	0.52 Miles	
				Zinc All resource extraction sources	Resource Extraction	Low	0.52 Miles	
				An resource extraction sources	Resource Extraction			
5	R	Humbug Creek	51732030	Copper All resource extraction sources	are ahandoned mines	Low	2.2 Miles	
				Mercury	Resource Extraction	Low	2.2 Miles	
				All resource extraction sources of Sedimentation/Siltation	Resource Extraction	Low	2.2 Miles	
				All resource extraction sources of	are abandoned mines. Resource Extraction	Low	2.2 Miles	
				All resource extraction sources	are abandoned mines. Resource Extraction	Low	2.2 Willes	
5	R	Ingram/Hospital Creek	54110000	Chlorpyrifos		Low	1 Miles	
					Agricultural Return Flows			
				Diazinon	Agricultural Return Flows	Low	1 Miles	

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Jack Slough	51540000	Diazinon	Agriculture	Medium	14 Miles	
5	R	James Creek	51224010	Mercury Resource extraction sources ar		Low	6.3 Miles	
				Nickel Resource extraction sources ar	Resource Extraction re abandoned mines. Resource Extraction	Low	6.3 Miles	
5	R	Kanaka Creek	51742022	Arsenic All resource extraction sources		Low	9.7 Miles	
5	L	Keswick Reservoir (portion downstream from Spring Creek)	52440013			_		
				Cadmium Copper	Resource Extraction	Low Low	135 Acres	
				Zinc	Resource Extraction	Low	135 Acres	
5	R	Kings River, Lower (Island Weir to Stinson and Empire Weirs)	55190000		Accounte Latiacuon			
		. ,		Electrical Conductivity	Agriculture	Low	36 Miles	
				Molybdenum	Agriculture	Low	36 Miles	
				Toxaphene	Agriculture	Low	36 Miles	
5	R	Little Backbone Creek, Lower	50620010	Acid Mine Drainage	Resource Extraction	Low	0.95 Miles	
				Cadmium All resource extraction sources		Low	0.95 Miles	

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Copper		Low	0.95 Miles	
				All resource extraction sources				
				Zinc	Resource Extraction	Low	0.95 Miles	
				All resource extraction sources	s are abandoned mines.	Low	0.93 Willes	
					Resource Extraction			
5	R	Little Cow Creek (downstream from Afterthought Mine)	50733023					
				Cadmium		Low	1.1 Miles	
				Resource extraction sources ar				
				Copper	Resource Extraction	Low	1.1 Miles	
				Resource extraction sources ar	e abandoned mines.	20	111 111103	
					Resource Extraction			
				Zinc		Low	1.1 Miles	
				Resource extraction sources ar	re abandoned mines. Resource Extraction			
5	R	Little Deer Creek	51720012					
				Mercury		Low	4.1 Miles	
					Resource Extraction			
5	R	Little Grizzly Creek	51854031					
				Copper		Medium	9.4 Miles	
				7 :	Mine Tailings	N. 11	0.4.357	
				Zinc	M. 75 111	Medium	9.4 Miles	
_	_				Mine Tailings			
5	R	Lone Tree Creek	53140000	Ammonia		Low	15 Miles	
				· ····································	Dairies	DOM	15 Miles	
				Biological Oxygen Demand	241113	Low	15 Miles	
					Dairies			
				Electrical Conductivity		Low	15 Miles	
					Dairies			
5	R	Marsh Creek (Dunn Creek to Marsh Creek	54300023					
		Reservoir)		Metals		Low	11 Miles	
				All resource extraction sources	s are abandoned mines.	LUW	11 Milles	
				I I I I I I I I I I I I I I I I I I	Resource Extraction			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Marsh Creek (Marsh Creek Reservoir to San Joaquin River)	54400000					
				Mercury All resource extraction sources	and abandoned mines	Low	10 Miles	
				All resource extraction sources	Resource Extraction			
				Metals		Low	10 Miles	
				All resource extraction sources	are abandoned mines. Resource Extraction			
5	L	Marsh Creek Reservoir	54300023					
				Mercury		Low	278 Acres	
					Resource Extraction			
5	W	Mendota Pool	55120000	Selenium		Low	3045 Acres	
				Selemum	Agriculture	Low	5045 Acres	
					Agricultural Return Flows			
					Groundwater Withdrawal Other			
5	R	Merced River, Lower (McSwain Reservoir	53550000		Oller			
		to San Joaquin River)		CILL 16			50 350	
				Chlorpyrifos	Agriculture	Medium	50 Miles	
				Diazinon	Agriculture	Medium	50 Miles	
					Agriculture			
				Group A Pesticides		Low	50 Miles	
-	D	M:141. D:	54400000		Agriculture			
5	R	Middle River	54400000	Low Dissolved Oxygen		Low	9.7 Miles	
					Hydromodification			
					Source Unknown			
5	R	Mokelumne River, Lower	54400000	Copper		Low	29 Miles	
					Resource Extraction	20	25 1.11109	
				Zinc		Low	29 Miles	
					Resource Extraction			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Mormon Slough (Commerce Street to Stockton Deep Water Channel)	54400000					
		•		Organic Enrichment/Low Dissol	ved Oxygen	Low	0.93 Miles	
					Urban Runoff/Storm Sewers			
				Pathogens		Medium	0.93 Miles	
					Urban Runoff/Storm Sewers	•.•		
					Recreational and Tourism Activ	vities (non-boat	ing)	
5	R	Mormon Slough (Stockton Diverting Canal to Commerce Street)	53130000					
				Pathogens		Medium	5.2 Miles	
					Urban Runoff/Storm Sewers			
					Recreational and Tourism Activ	vities (non-boat	ing)	
5	R	Morrison Creek	51911000	n		***		***
				Diazinon The agricultural source of diagric	on for these waterhodies is from a	High	21 Miles	2003
				the agricultural source of alazh	non for these waterbodies is from as Agriculture	енин иероѕиноп.		
					Urban Runoff/Storm Sewers			
5	R	Mosher Slough (downstream of I-5)	54400000					
		- · · · · · · · · · · · · · · · · · · ·	-	Chlorpyrifos		Medium	1.3 Miles	
					Urban Runoff/Storm Sewers			
				Diazinon		Medium	1.3 Miles	
				The agricultural source of diazin	non for this waterbody is from aeria	ıl deposition.		
					Agriculture Urban Runoff/Storm Sewers			
				Organic Enrichment/Low Dissol		Low	1.3 Miles	
				-	Urban Runoff/Storm Sewers			
				Pathogens		Low	1.3 Miles	
					Urban Runoff/Storm Sewers			
5	R	Mosher Slough (upstream of I-5)	54400000					
		, , <u>, , , , , , , , , , , , , , , , , </u>		Pathogens		Low	3.5 Miles	
					Urban Runoff/Storm Sewers			
5	R	Mud Slough	54120000					
				Boron		Low	13 Miles	
					Agriculture			
				Electrical Conductivity		Low	13 Miles	
					Agriculture			

REGIO	N TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Pesticides		Low	13 Miles	
				Selenium	Agriculture	Medium	13 Miles	
				Unknown Toxicity	Agriculture	Low	13 Miles	
					Agriculture			
5	R	Natomas East Main Drainage Canal (aka Steelhead Creek, downstream of confluence with Arcade Creek)	51921000					
		,		Diazinon		Medium	3.5 Miles	
				The agricultural source is from	aerial deposition. Agriculture			
				PCBs	Urban Runoff/Storm Sewers	Low	3.5 Miles	
				1023	Industrial Point Sources	2011	o.o Miles	
					Agriculture			
_					Urban Runoff/Storm Sewers			
5	R	Natomas East Main Drainage Canal (aka Steelhead Creek, upstream of confluence with Arcade Creek)	51921000					
				PCBs		Low	12 Miles	
					Industrial Point Sources Agriculture			
					Urban Runoff/Storm Sewers			
5	R	Newman Wasteway	54120000	Chlorpyrifos		Low	8.3 Miles	
				PJ	Agriculture	20.,		
				Diazinon		Low	8.3 Miles	
					Agriculture			
5	R	Oak Run Creek	50733000	Essal Californ		Low	5.6 Miles	
				Fecal Coliform	Combined Sewer Overflow	Low	5.0 Miles	
					Agriculture			
					Grazing-Related Sources Pasture Grazing-Upland			
					Natural Sources			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Old River (San Joaquin River to Delta-	54400000					
		Mendota Canal)		Low Dissolved Oxygen		Low	15 Miles	
				Lon Dissorted Oxygen	Hydromodification	LUII	13 Miles	
					Source Unknown			
5	R	Orestimba Creek (above Kilburn Road)	54110000					
				Azinphos-methyl		Medium	9.1 Miles	
					Agriculture			
				Chlorpyrifos		Medium	9.1 Miles	
					Agriculture			
				DDE		Low	9.1 Miles	
				Historical agricultural use.	Agriculture			
				Diazinon	Agriculture	Medium	9.1 Miles	
				~ inclined	Agriculture		7.1 WHICS	
_	P	0 61 6 1 61 7 7 7	#444000°		14gi ivuitui v			
5	R	Orestimba Creek (below Kilburn Road)	54110000	Azinphos-methyl		Medium	2.7 Miles	
				Azinphos-mentyi	Agriculture	Michili	2.7 lymes	
				Chlorpyrifos	Agriculture	Medium	2.7 Miles	
				F^	Agriculture			
				DDE	Asgriculture	Low	2.7 Miles	
				Historical agricultural use.		2	,	
				-	Agriculture			
				Diazinon		Medium	2.7 Miles	
					Agriculture			
				Unknown Toxicity		Low	2.7 Miles	
					Agriculture			
5	R	Panoche Creek (Silver Creek to Belmont Avenue)	55112000					
		,		Mercury		Low	18 Miles	
				All resource extraction sources	are abandoned mines.			
				~ .	Resource Extraction	_		
				Sedimentation/Siltation		Low	18 Miles	
					Agriculture			
					Agriculture-grazing	ction		
					Highway/Road/Bridge Constru	ction		

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Selenium		Low	18 Miles	
					Agriculture			
					Agriculture-grazing Highway/Road/Bridge Construc	ction		
5	R	Pit River	52661080					
				Nutrients		Low	123 Miles	
					Agriculture Agriculture-grazing			
				Organic Enrichment/Low Dissol		Low	123 Miles	
					Agriculture Agriculture-grazing			
				Temperature	Agriculture-grazing	Low	123 Miles	
					Agriculture			
_	r	D t I C I Y	#44000°		Agriculture-grazing			
5	R	Putah Creek, Lower	51120000	Mercury		Low	28 Miles	
				Impairment due to Mercury is on				
					Resource Extraction Source Unknown			
5	L	Rollins Reservoir	51634033					
				Mercury		Medium	774 Acres	
	-				Resource Extraction			
5	R	Sacramento River (Keswick Dam to Cottonwood Creek)	52440014					
				Unknown Toxicity		Low	15 Miles	
					Source Unknown			
5	R	Sacramento River (Cottonwood Creek to Red Bluff)	50810000					
		,		Unknown Toxicity		Low	16 Miles	
					Source Unknown			
5	R	Sacramento River (Red Bluff to Knights Landing)	50420070					
		-		Unknown Toxicity		Low	82 Miles	
					Source Unknown			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Sacramento River (Knights Landing to the Delta)	51000000					
				Diazinon		High	16 Miles	2003
					Agriculture			
				Mercury All resource extraction sources	g are abandoned mines	Medium	16 Miles	
				An resource extraction sources	Resource Extraction			
				Unknown Toxicity		Low	16 Miles	
					Source Unknown			
5	R	Sacramento Slough	51922000	Diazinon		Medium	1.7 Miles	
				Diazinon	Agriculture	Medium	1.7 Willes	
					Urban Runoff/Storm Sewers			
				Mercury		Low	1.7 Miles	
					Source Unknown			
5	R	Salt Slough (upstream from confluence with San Joaquin River)	54120000					
		,		Boron		Low	17 Miles	
					Agriculture	_		
				Chlorpyrifos		Low	17 Miles	
				Diazinon	Agriculture	Low	17 Miles	
					Agriculture			
				Electrical Conductivity		Low	17 Miles	
				Unknown Toxicity	Agriculture	Low	17 Miles	
				Unknown Toxicity	Agriculture	Low	17 Willes	
5	R	San Carlos Creek (downstream of New Idria	55911085		greeneure			
3	IX.	Mine)	33711003					
				Mercury All resource extraction sources	ana ahandanad minas	Low	5.1 Miles	
				All resource extraction sources	Resource Extraction			
					Acid Mine Drainage			
5	R	San Joaquin River (Bear Creek to Mud Slough)	53570000					
				Boron		High	14 Miles	2003
					Agriculture			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Chlorpyrifos		High	14 Miles	2004
				DDT	Agriculture	Low	14 Miles	
				Diazinon	Agriculture	High	14 Miles	2004
				Electrical Conductivity	Agriculture Agriculture	High	14 Miles	2003
				Group A Pesticides		Low	14 Miles	
				Mercury	Agriculture	Medium	14 Miles	
				Unknown Toxicity	Resource Extraction Source Unknown	Low	14 Miles	
5	R	San Joaquin River (Mendota Pool to Bear Creek)	53570000					
		Citte		Boron		High	67 Miles	2003
				Chlorpyrifos	Agriculture	High	67 Miles	2004
				DDT	Agriculture	Low	67 Miles	
				Diazinon	Agriculture	High	67 Miles	2004
				Electrical Conductivity	Agriculture	High	67 Miles	2003
				Group A Pesticides	Agriculture	Low	67 Miles	
				Unknown Toxicity	Agriculture Source Unknown	Low	67 Miles	
5	R	San Joaquin River (Merced River to South	54400000		Source Ohknown			
		Delta Boundary)		Boron		High	43 Miles	2003
				Chlorpyrifos	Agriculture Agriculture	High	43 Miles	2004
					Agriculture			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				DDT		Low	43 Miles	
				Diazinon	Agriculture	High	43 Miles	2004
				Electrical Conductivity	Agriculture	High	43 Miles	2003
				Group A Pesticides	Agriculture	Low	43 Miles	
				Mercury	Agriculture	Medium	43 Miles	
				Unknown Toxicity	Resource Extraction	Low	43 Miles	
					Source Unknown			
5		San Joaquin River (Mud Slough to Merced River)	53570000					
				Boron	A	High	3 Miles	2003
				Chlorpyrifos	Agriculture	High	3 Miles	2004
				DDT	Agriculture	Low	3 Miles	
				Diazinon	Agriculture	High	3 Miles	2004
				Electrical Conductivity	Agriculture	High	3 Miles	2003
				Group A Pesticides	Agriculture	Low	3 Miles	
				Mercury	Agriculture	Medium	3 Miles	
				Selenium	Resource Extraction	Low	3 Miles	
				Unknown Toxicity	Agriculture	Low	3 Miles	
					Source Unknown			
5	L	Scotts Flat Reservoir	51720011	Mercury		Medium	660 Acres	
					Resource Extraction			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	L	Shasta Lake (area where West Squaw Creek	50620010					
		enters)		Cadmium		Low	20 Acres	
					Resource Extraction			
				Copper	D F	Low	20 Acres	
				Zinc	Resource Extraction	Low	20 Acres	
					Resource Extraction			
5	R	Smith Canal	54400000			*	24.350	
				Organic Enrichment/Low Disso	Urban Runoff/Storm Sewers	Low	2.4 Miles	
				Organophosphorus Pesticides	orban Ranon Storm Sewers	Medium	2.4 Miles	
				Pathogens	Urban Runoff/Storm Sewers	Low	2.4 Miles	
				rauiogens	Urban Runoff/Storm Sewers	LOW	2.4 Miles	
					Recreational and Tourism Acti	vities (non-boat	ing)	
5	R	South Cow Creek	50731000	Fecal Coliform		Low	7.9 Miles	
				recar comorm	Agriculture	Low	7.5 Wiles	
					Grazing-Related Sources			
5	R	Spring Creek, Lower (Iron Mountain Mine	52440010		Other			
3	K	to Keswick Reservoir)	32440010					
				Acid Mine Drainage All resource extraction sources	are abandoned mines.	Low	2.6 Miles	
					Resource Extraction			
				Cadmium All resource extraction sources of	are ahandoned mines	Low	2.6 Miles	
					Resource Extraction			
				Copper All resource extraction sources of	are ahandoned mines	Low	2.6 Miles	
					Resource Extraction			
				Zinc All resource extraction sources of	are ahandoned mines	Low	2.6 Miles	
				III resource extruction sources	Resource Extraction			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Stanislaus River, Lower	53530000					
				Diazinon		Medium	59 Miles	
				Group A Pesticides	Agriculture	Low	59 Miles	
				Group A resuctues	Agriculture	LOW	39 Willes	
				Mercury	rigiteureure	Low	59 Miles	
					Resource Extraction			
				Unknown Toxicity	G W. I	Low	59 Miles	
_					Source Unknown			
5	R	Stockton Deep Water Channel, Upper (Port Turning Basin)	54400000					
				Dioxin		Low	3.3 Miles	
				This listing was made by USEPA	Point Source			
				Furan Compounds	Tome Source	Low	3.3 Miles	
					Contaminated Sediments			
				Pathogens		Medium	3.3 Miles	
					Urban Runoff/Storm Sewers Recreational and Tourism Activ	vities (non-boat	ing)	
				PCBs		Low	3.3 Miles	
				This listing was made by USEPA	Point Source			
5	R	Strong Ranch Slough	51921000		roint Source			
3	K	Strong Kanen Slough	31921000	Chlorpyrifos		High	6.4 Miles	2003
					Urban Runoff/Storm Sewers			
				Diazinon	f 4l l l: :- f	High	6.4 Miles	2003
				The agricultural source of alazin	on for these waterbodies is from ae Agriculture	rıaı aeposition.		
					Urban Runoff/Storm Sewers			
5	R	Sulphur Creek (Colusa County)	51320024					
				Mercury All resource extraction sources a	ra ahandanad minas	Medium	14 Miles	
				m resource emiliation sources a	Resource Extraction			
5	R	Sutter Bypass	52030000					
				Diazinon		Medium	19 Miles	
					Agriculture			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Temple Creek	53140000					
				Ammonia		Low	10 Miles	
				m , i sa	Dairies	,	40	
				Electrical Conductivity	D	Low	10 Miles	
					Dairies			
5	R	Town Creek	50620010	Cadmium		I a	0.00 %%*1	
				Cadmium All resource extraction sources	are abandoned mines	Low	0.98 Miles	
				1111 I COOM CE CAN ACHON SOUTCES	Resource Extraction			
				Copper		Low	0.98 Miles	
				All resource extraction sources				
				Lead	Resource Extraction	Low	0.98 Miles	
				All resource extraction sources	are abandoned mines.	LUW	0.70 Miles	
					Resource Extraction			
				Zinc		Low	0.98 Miles	
				All resource extraction sources				
					Resource Extraction			
5	R	Tuolumne River, Lower (Don Pedro Reservoir to San Joaquin River)	53550000					
				Diazinon		Medium	60 Miles	
				Crown A Best 1	Agriculture	Υ	ZA 350	
				Group A Pesticides	A guiou-le	Low	60 Miles	
				Unknown Toxicity	Agriculture	Low	60 Miles	
				Canada a valuity	Source Unknown	2011	ov miles	
5	R	Walker Slough	53140000		Source Changun			
5	N	waikei Sivugii	33140000	Pathogens		Medium	2.3 Miles	
				<u> </u>	Urban Runoff/Storm Sewers			
					Recreational and Tourism Acti	ivities (non-boat	ing)	
5	R	West Squaw Creek (below Balaklala Mine)	50620010					
				Cadmium	and abandoned	Low	2 Miles	
				All resource extraction sources	are abandoned mines. Resource Extraction			
				Copper	Account Lanativii	Low	2 Miles	
				All resource extraction sources	are abandoned mines.			
					Resource Extraction			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Lead		Low	2 Miles	
				All resource extraction sources	are abandoned mines.			
					Resource Extraction			
				Zinc		Low	2 Miles	
				All resource extraction sources				
					Resource Extraction			
5	L	Whiskeytown Reservoir (areas near Oak Bottom, Brandy Creek Campgrounds and Whiskeytown)	52463010					
		,		High Coliform Count		Low	98 Acres	
					Septage Disposal			
5	R	Willow Creek (Shasta County, below Greenhorn Mine to Clear Creek)	52463010					
				Acid Mine Drainage		Low	4 Miles	
				All resource extraction sources				
					Resource Extraction	Ţ.	4 350	
				Copper		Low	4 Miles	
				All resource extraction sources	Resource Extraction			
				Zinc	ACSOULCE EARLACHOR	Low	4 Miles	
				All resource extraction sources	are abandoned mines.	20	- 1.21169	
					Resource Extraction			
5	R	Wolf Creek	51632010					
				Fecal Coliform		Low	23 Miles	
					Agriculture Urban Runoff/Storm Sewers			
					Recreational and Tourism Activ	vities (non-boat	ing)	

Approved by USEPA: July 2003

CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD

		CALWATER	POTENTIAL	TMDL	ESTIMATED	PROPOSED TMDL
REGION TYPE	NAME	WATERSHED POLLUTANT/STRESSOR	SOURCES	PRIORITY	SIZE AFFECTED	COMPLETION

ABBREVIATIONS

REGIONAL WATER QUALITY CONTROL BOARDS

North Coast
 San Francisco Bay

2 San Francisco Bay

3 Central Coast

4 Los Angeles

5 Central Valley

6 Lahontan

7 Colorado River Basin

8 Santa Ana

9 San Diego

WATER BODY TYPE

B = Bays and Harbors

C = Coastal Shorelines/Beaches

E = Estuaries

L = Lakes/Reserviors R = Rivers and Streams

S = Saline Lakes

T = Wetlands, Tidal

W= Wetlands, Freshwater

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