Table 2. Existing Data for Watershed Discharges

Contaminant of concern	Sacramento Basin agricultural drainage			SRWTP effluent	Central Valley urban runoff	Sacramento CSO outflows	Delta agricultural drainage		San Joaquin basin agricultural drainage		Eastside tributaries		
	Colusa Basin drain	Sacramento Slough	Natomas EMD Canal				Delta drains	Delta channels	Mud Slough	Salt Slough	Cosumnes River	Calaveras River	Mokelumne River
THMFP	3xy: 90-93	3xy: 90-93	M: 87-92				M: 83-92	M: 83-92					
TFPC			M: 87-92				M: 83-92	M: 83-92					
TOC	3xy: 90-93	3xy: 90-93	M: 87-89	biW: 91-93			M: 86-89	M: 86-89	biW: 85-88	biW: 85-88			M: 80-81
DOC			M: 87-92		135: 81-83		M: 89-92	M: 89-92					M: 80-81
Humic and fulvic acids													
Bromide	biM: 90-93	biM: 90-93	M: 90-92				M: 90-92	M: 90-92					
UV 254			M: 90-92				M: 90-92	M: 90-92					
Chlorophyll a									M: 85-88	M: 85-88			
Pheophytin													
Alkalinity	M: 90-93		M: 87-92	M: ?	135: 81-83 35: 90-93		M: 83-92	M: 83-92	M: 86-88	M: 86-88			Q: 80-92
Total coliform				M: 89-91	12: 92-93	33: 91-93							
Fecal coliform					12: 92-93	33: 91-93							Q: 80-92
Giardia													
Cryptosporidium													
Viruses													
Turbidity	M: 90-93	M: 90-93	M: 87-92		135: 81-83	33: 91-93	M: 83-92	M: 83-92					
Ammonia	3xy: 90-93	3xy: 90-93		biW: 89-93	135: 81-83 35: 90-93		M: 83-92	M: 83-92	biW: 85-88	biW: 85-88			Q: 80-92
Nitrate	3xy: 90-93	3xy: 90-93			135: 81-83 35: 90-93	33: 91-93			biW: 85-88	biW: 85-88			Q: 80-92
Total phosphorus	3xy: 90-93	3xy: 90-93			135: 81-83 35: 90-93	33: 91-93			biW: 85-88	biW: 85-88			Q: 80-92
Total and/or total recoverable arsenic	3xy: 90-93	3xy: 90-93		biW: 91-93	135: 81-83 35: 90-93	33: 91-93			biW: 85-88	biW: 85-88			
Dissolved arsenic				biW: 91-93	135: 81-83 35: 90-93				biW: 85-88	biW: 85-88			
Total dissolved solids	biM: 90-93	biM: 90-93	M: 87-92	biW: 89-93	135: 81-83 35: 90-93	33: 91-93			biW: 85-88	biW: 85-88			Q: 80-92
Flow	DWR N.D.	DWR N.D.		Sac Co.	Sac Co.	Sac City		Dayflo	USGS	USGS	Dayflo	Dayflo	Dayflo

Key:

biW	=	biweekly
M	=	monthly
biM	=	bimonthly
Q	=	quarterly
3 xy	=	3 times yearly
135	=	total number of samples
82-92	=	period of record

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