

Table 2-5: Summary of facilities maintained by Plan Participants

Facility Type	Plan Participant:												
	City of Fairfield	Suisun City	City of Vacaville	City of Rio Vista	City of Dixon	SCWA	Solano Irrigation District	Maine Prairie Water District	Reclamation District No. 2068	Dixon Resource Conservation District	Dixon Regional Watershed JPA	Vallejo Sanitation and Flood Control District	Fairfield-Suisun Sewer District
Service Area or Acres Covered	All of City of Fairfield	All of Suisun City	All of the City of Vacaville	All of the City of Rio Vista	All of City of Dixon	All of Solano County	73,000 acres	15,000 acres	13,200 acres	115,000 acres	126,000 acres	17,000 acres	32,000 acres
Pipeline (linear miles)	160 miles	43 miles	617 miles	10 miles	7 miles		185 miles					144 miles	70 miles
Concrete Lined Channels* and Canals* (total number and linear miles)	6 4 miles	1 mile					46 miles					2 2 miles	
Earthen Channels and Canals (total number and linear miles)	7 9 miles	16 miles	6 13 miles	1 mile		63	10 systems 102 miles	24 miles				5 4 miles	

* For the purposes of the Solano HCP, a channel is defined as a man-made waterway that drains irrigation or flood control water, a canal is defined as a man-made waterway that conveys irrigation or flood control water, and a creek is defined as a natural stream of water normally smaller than a river.

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Rip Rap Lined Channels and Canals (total number and linear miles)		2 miles					0.5 mile						
Total linear miles of Channels and Canals (total number and linear miles)	13 13 miles	35 18 miles	6 13 miles			63 miles	144 miles		94 miles			6 miles	
Ditch* (total number and linear miles)	6 miles	3 3 miles	27 35 miles	1 mile			75 miles	52 miles		70 miles	7 miles	3 1 mile	3 1 mile
Natural Creeks* (total number and linear miles)	9 11 miles		16 24 miles	3 miles									
Pumps/Pump Stations		4	9				250	5	24	1		5	21

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Reservoirs (total number and acres)							6 15 acres					Lake Chabot 47 acres	5 19 acres
Water Storage Tanks		2	10	1			19						
Check-up structures (Dams)			1				6	5				Lake Chabot	
Levees		2										2	
Drain Inlets	3,500	1,00	4,196	100			800					7,183	
Detention Basins (number and acres)	6 126 acres	4	12 319 acres	1								3 1 acre	
Sanitary Sewer Force Mains			9	3								25	10 miles
Outfalls		10	122				3					116	2