

Table 5. Water Quality Compliance and Baseline Monitoring

Station Number	Station Description	Cont. Rec.	Physical/Chemical ¹	Multi-parameter ²	Phytoplankton ³	Zooplankton ⁴	Benthos ⁴
C2 ■	Sacramento River @ Collinsville	*					
C3 ▲	Sacramento River @ Greens Landing		*	*	*		
C4 ■	San Joaquin River @ San Andreas Ldg.	*					
C5 ■	Contra Costa Canal @ Pumping Plant #1	*					
C6 ■	San Joaquin River @ Brandt Bridge site	*					
C7 ▲	San Joaquin River @ Mossdale Bridge			*			
C8 ■	Old River near Middle River	*					
C9 ●	West Canal at mouth of CCForebay Intake				*		*
C10 ●	San Joaquin River near Vernalis		*		*		
C13 ■	Mokelumne River @ Terminous	*					
C14 ■	Sacramento River @ Port Chicago	*					
C19 ■	Cache Slough @ City of Vallejo Intake	*					
D4 ▲	Sacramento River above Point Sacramento		*		*	*	*
D6 ▲	Suisun Bay @ Bulls Head Pt. nr. Martinez		*	*	*	*	*
D7 ▲	Grizzly Bay @ Dolphin nr. Suisun Slough		*		*	*	*
D8 ▲	Suisun Bay off Middle Point near Nichols		*		*	*	
D10 ●	Sacramento River @ Chipps Island			*		*	
D12 ●	San Joaquin River @ Antioch Ship Canal			*		*	
D15 ■	San Joaquin River @ Jersey Point	*					
D16 ▲	San Joaquin River @ Twitchell Island					*	*
D22 ●	Sacramento River @ Emmaton					*	
D24 ●	Sacramento River below Rio Vista Bridge			*			*
D26 ▲	San Joaquin River @ Potato Point		*		*	*	
D28A ▲	Old River near Rancho Del Rio		*	*	*	*	*
D29 ■	San Joaquin River @ Prisoners Point	*					
D41 ▲	San Pablo Bay near Pinole Point		*		*		*
D41A ▲	San Pablo Bay nr. mouth of Petaluma R.						*
DMC1 ●	Delta-Mendota Canal at Tracy Pump. Plt.			*			
P8 ▲	San Joaquin River @ Buckley Cove		*	*	*	*	*
P12 ■	Old River @ Tracy Road Bridge	*					
MD10 ▲	Disappointment Slough near Bishop Cut		*		*	*	
S21 ■	Chadbourne Slough @ Sunrise Duck Club	*					
S35 ▲	Goodyear Sl. @ Morrow Is. Clubhouse	*					
S42 ●	Suisun Slough 300' so. of Volanti Slough	*				*	
S49 ■	Montezuma Slough near Beldon Landing	*					
S64 ■	Montezuma Slough @ National Steel	*					
S97 ▲	Cordelia Slough @ Ibis Club	*					
NZ032 ▲	Montezuma Slough, 2nd bend from mouth					*	

(continued)

■ Compliance monitoring station ▲ Baseline monitoring station ● Compliance and baseline monitoring station

Table 5. Water Quality Compliance and Baseline Monitoring (continued)

Station Number	Station Description	Cont. Rec.	Physical/Chemical	Multi-parameter	Phytoplankton	Zooplankton	Benthos
--- ■	Sacramento R. (I St. Bridge to Freeport) (RSAC155)	*					
--- ▲	San Joaquin R. (Turner Cut to Stockton) (RSAN050-RSAN061)	*					
--- ■	Barker Sl. at No. Bay Aqueduct (SLBAR3)	*					
--- ▲	Water supply intakes for waterfowl management areas on Van Sickle Island and Chipps Island	*					

■ Compliance monitoring station ▲ Baseline monitoring station • Compliance and baseline monitoring station

- 1 **Continuous recorder only (EC, dissolved oxygen, and/or temperature). For municipal and industrial intake chlorides objectives, EC can be monitored and converted to chlorides.**
- 2 **Physical/chemical monitoring is conducted monthly at discrete sites and includes the following parameters: water column depth, secchi, nutrient series (inorganic and organic N-P), water temperature, dissolved oxygen, electrical conductivity, turbidity, and chlorophyll a. In addition, on-board recording for vertical and horizontal profiles is conducted intermittently for the following parameters: water temperature, dissolved oxygen, electrical conductivity, turbidity, and chlorophyll a.**
- 3 **Multi-parameter monitoring is conducted continuously and provides telemetered data on the following parameters: water temperature, pH, dissolved oxygen, electrical conductivity, turbidity, chlorophyll a, wind speed and direction, solar radiation, air temperature, and tidal elevation.**
- 4 **Sampling occurs monthly at discrete sites.**

