

US BUREAU OF RECLAMATION BAY-DELTA FLOW & WATER QUALITY MONITORING NETWORK

NETWORK STATUS AS OF JUNE 12, 2026

Note: for current station status and related information please visit the project website

<https://www.usbr.gov/mp/bdo/flow-wq-monitoring.html>

Station ¹	Station ID	Data Collected ²	Data Collection Status ^{3,4}
Cache Slough at Channel Marker 49A	CM 49A	Flow, Expanded WQ, <i>Nutrients, Sediment</i>	Offline (Station infrastructure destroyed)
Sacramento River Deep Water Ship Channel, Channel Marker 51 (CM 51)	C51	Flow, Expanded WQ, <i>Sediment</i>	On CDEC: Stage, Velocity, Expanded WQ
Sacramento River Deep Water Ship Channel near Courtland (CM 62)	C62	Expanded WQ, <i>Nutrients</i>	On CDEC: Expanded WQ Offline: SUNA (continuous nitrate monitoring)
Sacramento River Deep Water Ship Channel near Freeport (CM 72)	C72	Flow, Expanded WQ, <i>Nutrients</i>	On CDEC: Stage, Velocity, Expanded WQ
Suisun Bay at Van Sickle Island near Pittsburg, CA	CONFL	Expanded WQ, <i>Nutrients, Phytoplankton</i>	Offline (Station infrastructure destroyed)
Delta Cross Channel near Walnut Grove, CA	DLC	Flow, Expanded WQ	On CDEC: Stage, Velocity, Expanded WQ
Dutch Slough below Jersey Island Road at Jersey Island	DSJ	Core WQ	On CDEC: Core WQ
False River near Oakley, CA	FAL	Flow, <i>Sediment</i>	On CDEC: Stage, Velocity
Sacramento River below Georgiana Slough, CA	GES	Core WQ	On CDEC: Core WQ
Grant Line Canal near Tracy, CA	GLC	<i>Sediment</i>	
Grizzly Bay at Suisun Slough near Avon, CA	GZS	Expanded WQ, <i>Nutrients</i>	Expanded WQ Data logging internally Offline: SUNA (continuous nitrate monitoring)
Georgiana Slough near Sacramento River	GSS	Flow, Core WQ, <i>Sediment</i>	On CDEC: Stage, Velocity, Core WQ
Middle River near Holt, CA	HLT	Flow, <i>Sediment</i>	On CDEC: Stage, Velocity
Holland Cut near Bethel Island, CA	HOL	Flow, <i>Sediment</i>	On CDEC: Stage, Velocity
Cache Slough at Liberty Island near Rio Vista, CA	LIB	Velocity, Expanded WQ, <i>Nutrients, Sediment</i>	On CDEC: Velocity, Expanded WQ Offline: SUNA (continuous nitrate monitoring)
Little Potato Slough at Terminous, CA	LPS	Flow, Expanded WQ, <i>Nutrients</i>	On CDEC: Stage, Velocity, Expanded WQ Offline: SUNA (continuous nitrate monitoring)
Sacramento River below Toland Landing near Rio Vista, CA (CM 13)	M13	Velocity, Expanded WQ, <i>Nutrients, Phytoplankton</i>	On CDEC: Stage, Velocity, Expanded WQ Offline: SUNA (continuous nitrate monitoring), fluoroprobe (continuous fluorescence monitoring)
Sacramento River Deep Water Ship Channel near Clarksburg (CM 66)	M66	Expanded WQ	On CDEC: Expanded WQ
Middle River at Middle River, CA	MDM	Expanded WQ, <i>Nutrients, Phytoplankton</i>	On CDEC: Expanded WQ
Miner Slough near Sacramento River and Prospect Island	MIR	<i>Sediment</i>	
Suisun Bay at Mallard Island, CA	MIT/MIB	Core WQ, <i>Bay Sediment</i>	Telemetered: Core WQ (upper and lower sondes)
Mokelumne River at Andrus Island near Terminous, CA	MOK	Flow, <i>Sediment</i>	On CDEC: Stage, Velocity
North Mokelumne River near Walnut Grove, CA	NMR	Flow, Core WQ, <i>Sediment</i>	On CDEC: Stage, Velocity, Core WQ

**US BUREAU OF RECLAMATION BAY-DELTA FLOW & WATER QUALITY MONITORING NETWORK
NETWORK STATUS AS OF JUNE 12, 2026**

Station¹	Station ID	Data Collected²	Data Collection Status^{3,4}
Old River at Bacon Island, CA	OBI	Expanded WQ, <i>Nutrients, Phytoplankton</i>	On CDEC: Expanded WQ Offline: SUNA (continuous nitrate monitoring), fluoroprobe (continuous fluorescence monitoring)
Old River near Delta Mendota Canal, CA	ODM	<i>Sediment</i>	
Old River at Highway 4 near Byron, CA	OH4	Core WQ, <i>Sediment</i>	Core WQ logging internally (waiting on permit)
Old River at Quimby Island near Bethel Island, CA	ORQ	Flow, <i>Sediment</i>	On CDEC: Stage, Velocity
Old River at Franks Tract near Terminous, CA	OSJ	Flow, <i>Sediment</i>	On CDEC: Stage, Velocity
San Joaquin River at Prisoner's Point near Terminous, CA	PRI	Flow, <i>Sediment</i>	On CDEC: Stage, Velocity
Cache Slough above Ryer Island Ferry near Rio Vista, CA	RYF	Flow, Expanded WQ, <i>Nutrients, Sediment</i>	On CDEC: Stage, Velocity, Expanded WQ Offline: SUNA (continuous nitrate monitoring)
Sacramento River above Delta Cross Channel, CA	SDC	Expanded WQ, <i>Nutrients</i>	Telemetered: Expanded WQ Offline: SUNA (continuous nitrate monitoring)
Shag Slough at Liberty Island near Courtland, CA	SGG	Flow, Expanded WQ, <i>Nutrients, Sediment</i>	On CDEC: Stage, Velocity, Expanded WQ Offline: SUNA (continuous nitrate monitoring)
San Joaquin River below Garwood Bridge at Stockton, CA	SJG	Flow, Core WQ, <i>Sediment</i>	On CDEC: Stage, Velocity, Core WQ
San Joaquin River West at Jersey Point, CA	SJW (formerly SJJ)	Expanded WQ, <i>Nutrients, Phytoplankton, Sediment</i>	On CDEC: Expanded WQ Offline: SUNA (continuous nitrate monitoring), Fluoroprobe (continuous fluorescence monitoring)
South Mokelumne River at New Hope Bridge near Walnut Grove, CA	SMR	Flow, Core WQ, <i>Sediment</i>	On CDEC: Stage, Velocity, Core WQ
Sacramento River at Rio Vista, CA	SRV	<i>Sediment</i>	
Steamboat Slough near Walnut Grove, CA	SSS	Flow	On CDEC: Stage, Velocity
Sutter Slough at Courtland, CA	SUT	Flow	On CDEC: Stage, Velocity
Toe Drain at Mallard Road near Courtland, CA	TOE	Flow, Expanded WQ, <i>Nutrients, Sediment</i>	On CDEC: Stage, Velocity Offline: Expanded WQ, SUNA (continuous nitrate monitoring)
Turner Cut near Holt, CA	TRN	Flow, <i>Sediment</i>	On CDEC: Stage, Velocity
Threemile Slough near Rio Vista, CA	TSL	<i>Sediment</i>	
Victoria Canal near Byron, CA	VCU	Flow, <i>Sediment</i>	On CDEC: Stage, Velocity
Yolo Bypass near Woodland CA	YBY	Turbidity, <i>Sediment</i>	Telemetered: Turbidity

¹ See project website <https://www.usbr.gov/mp/bdo/flow-wq-monitoring.html> for station location map

² Discrete sampling is shown in italics; continuous monitoring of nitrate using a SUNA occurs at locations with nutrient analyses; continuous monitoring of fluorescence using a Fluoroprobe occurs at locations with phytoplankton analyses

³ All discrete sampling (nutrients, chlorophyll a, sediment, and phytoplankton) is being initiated in March 2026

⁴ All stations noted as telemetered are pending CDEC connection to USBR's database