RBM Handout: 05/28/24

Weekly Water Report	As of:	As of:	
	May 21, 2024	May 28, 2024	
New Hogan (NHG) TOC	317,100	317,100*	AF
Storage:	238,653	236,960*	AF
Net Storage Change:	-1,447	-1,693	AF
Inflow:	69	76*	CFS
Release:	148	151*	CFS
New Melones (NML) Allocation	75,000	75,000	AF
Storage:	2,090,401	2,098,475*	AF
Net Storage change:	+24,122	+8,074	AF
Inflow:	4,809	2,830**	CFS
Release:	1,875	1,172**	CFS
Source: CDEC Daily Reports			
Goodwin Diversion (GDW)			
Inflow (Tulloch Dam):	2,444	1,363	CFS
Release to Stanislaus River (S-98):	1,348	602	CFS
Release to OID (JT Main):	754	696	CFS
Release to SSJID (SO Main):	312	296	CFS
Release to SEWD:	<u>195</u>	_242	CFS
Total Release	2,609	1,836	CFS
	2,005	1,850	CIJ
Source: Tri-Dam Operations Daily Report Farmington Dam (FRM)			
Diverted to SEWD:	100	135	CFS
Diverted to CSJWCD:	135	180	CFS
Surface Water Used			
Irrigators on New Hogan:	12	13	
Irrigators on New Melones:	1	3	
Out-Of-District Irrigators:	1	1	
DJWWTP Production:	44	48	MGD
North Stockton:	9	10	MGD
South Stockton:	6	8	MGD
Cal Water:	23	22	MGD
City of Stockton DWSP Production:	17	13	MGD
District Ground Water Extraction			
74-01	0	0	GPM
74-02	0	0	GPM
North	0	0	GPM
South	0	0	GPM
Journ		•	
Extraction Well # 1	0	0	GPM
	<u>0</u> 0	<u>0</u> 0	GPM GPM

Note: **The data reported here is available as of 05/26/24 *The data reported here is available as of 05/27/24

All other flow data reported here is preliminary, as of 9:00 a.m. on 05/28/24



RBM Handout: 05/28/24 Agenda Item: H-4 Board of Supervisors

Miguel Villapudua, Chairman, First District Paul Canepa, Vice Chair, Second District Tom Patti, Third District Steven J. Ding, Fourth District Robert Rickman, Fifth District Rachél DeBord, Clerk of the Board of Supervisors

May 23, 2024

Department of the Interior Bureau of Reclamation Water Resources and Planning Office

RE: Support for the Stockton East Water District Clements Pipeline In-Lieu Recharge Project

To Whom It May Concern:

San Joaquin County is in support of the Stockton East Water District (SEWD) Clements Pipeline In-Lieu Recharge Project (Project).

The Project, a continuation of the Water Supply Enhancement Project (WSEP), is a proposal by SEWD to install a pipeline to distribute surface water to 11 farmers that currently only have access to groundwater.

The proposed Project would generate multiple benefits. Completion of the project will:

- Improve groundwater sustainability by providing 1,200 acre feet per year of in-lieu recharge;
- Improve on-farm energy efficiency by providing surface water to 11 different agricultural properties, less energy is required compared to pumping groundwater;
- More resilient water delivery to urban customers in drought years by providing surface water in addition to groundwater for conjunctive use on approximately 432 acres of ag land.

For these reasons, San Joaquin County supports SEWD's funding request in support of this critical Project and strongly urge your thoughtful consideration.

Sincerely,

Miguel A. Villapudua, Chairman San Joaquin County Board of Supervisors