

LAS VIRGENES TRIUNFO JOINT POWERS AUTHORITY
Triunfo Water & Sanitation District Board Room, 370 N. Westlake Blvd., Ste. 100,
Westlake Village, CA 91362

AGENDA
JOINT POWERS AUTHORITY - REGULAR MEETING
MONDAY, FEBRUARY 5, 2024 – 5:00 PM

PUBLIC PARTICIPATION: The public may join this meeting virtually or attend in person in the Board Room. Teleconference participants will be muted until recognized at the appropriate time by the Chair. To join via teleconference, please use the following Webinar ID:

Webinar ID: <https://us06web.zoom.us/j/83876233341>

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838 7623 3341

For members of the public wishing to address the Board during Public Comment or during a specific agenda item, please press "Raise Hand" if you are joining via computer; or press *9 if you are joining via phone; or inform the Executive Assistant/Clerk of the Board if attending in person.

Members of the public can also access and request to speak at meetings live on-line, with audio and limited video, at www.lvmwd.com/livestream. To ensure distribution of the agenda, please submit comments 24 hours prior to the day of the meeting. Those comments, as well as any comments received during the meeting, will be distributed to the members of the Board of Directors and will be made part of the official public record of the meeting. Contact Josie Guzman, Executive Assistance/Clerk of the Board, at (818) 251-2123 or jguzman@lvmwd.com with any questions.

ACCESSIBILITY: If requested, the agenda and backup materials will be made available in appropriate alternative formats to persons with a disability, as required by Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), and the federal rules and regulations adopted in the implementation thereof. Any person who requires a disability-related modification or accommodation, in order to attend or participate in a meeting, including auxiliary aids or services, may request such reasonable modification or accommodation by contacting the Executive Assistant/Clerk of the Board by telephone at (818) 251-2123 or via email to jguzman@lvmwd.com at least 48 hours prior to the meeting.

Members of the public wishing to address the Board of Directors are advised that a statement of Public Comment Protocols is available from the Clerk of the Board. Prior to speaking, each speaker is asked to review these protocols, complete a speakers' card, and hand it to the Clerk of the Board. Speakers will be recognized in the order the cards are received. A live webcast of the meeting will be available at LVMWD.com. Also, a web-based version of the speaker card is available for those who would like to submit written comments electronically or request to make public comment by telephone during the meeting.

PLEDGE OF ALLEGIANCE

1. CALL TO ORDER AND ROLL CALL

2. CHAIR/VICE CHAIR

2.A Annual Transition of JPA Chair and Vice Chair (Pg. 5)

Recognize the Las Virgenes Municipal Water District Board President as Chair of the Las Virgenes-Triunfo Joint Powers Authority, and Triunfo Water & Sanitation District Chair as Vice Chair of the Las Virgenes-Triunfo Joint Powers Authority for calendar year 2024.

3. APPROVAL OF AGENDA

4. PUBLIC COMMENTS

*Members of the public may now address the Board of Directors **ON MATTERS NOT APPEARING ON THE AGENDA**, but within the jurisdiction of the Board. No action shall be taken on any matter not appearing on the agenda unless authorized by Subdivision (b) of Government Code Section 54954.2*

5. CONSENT CALENDAR

Matters listed under the Consent Calendar are considered to be routine, non-controversial and normally approved with one motion. If discussion is requested by a member of the Board on any Consent Calendar item, or if a member of the public wishes to comment on an item, that item will be removed from the Consent Calendar for separate action.

5.A Minutes: Regular Meeting of December 4, 2023 (Pg. 6)

Approve.

5.B Statement of Revenues, Expenses and Changes in Net Position: December 2023 (Pg. 12)

Receive and file the Statement of Revenues, Expenses and Changes in Net Position for the period ending on December 31, 2023.

5.C Budget Planning Calendar for Fiscal Years 2024-25 and 2025-26 (Pg. 27)

Receive and file the Budget Planning Calendar for Fiscal Years 2024-26.

5.D **Bond Counsel Services: Amendment to Agreement (Pg. 29)**

Authorize the Administering Agent/General Manager to execute an engagement letter with Stradling Yocca Carlson & Rauth, in the amount of \$100,000, for services related to Water Infrastructure Finance and Innovation Act financing of the Pure Water Project Las Virgenes-Triunfo and miscellaneous bond counsel services specific to the Las Virgenes-Triunfo Joint Powers Authority.

6. **ILLUSTRATIVE AND/OR VERBAL PRESENTATION OF AGENDA ITEMS**

6.A **Recognition of Director Janna Orkney's Service to the Las Virgenes-Triunfo Joint Powers Authority**

6.B **State and Federal Legislative Update (Pg. 41)**

7. **ACTION ITEMS**

7.A **Update to Legislative Policy Principles: Approval (Pg. 65)**

Approve the proposed update to the Legislative Policy Principles.

7.B **Hydrodynamic Modeling of Las Virgenes Reservoir: Award (Pg. 75)**

Accept the proposal from Flow Science, and authorize the Administering Agent/General Manager to execute a professional services agreement, in the amount of \$199,656, for hydrodynamic modeling of Las Virgenes Reservoir to support the Pure Water Project Las Virgenes-Triunfo.

7.C **Malibou Lake Siphon Replacement Project: Construction Award (Pg. 86)**

Award a construction contract to Mladen Buntich Construction Company, Inc., in the amount of \$3,339,000, and reject all remaining bids upon receipt of duly executed documents; appropriate funding from CIP No. 10795 – Tapia Effluent Pump Station Rehabilitation to CIP No. 10803 – Malibou Lake Siphon Replacement Project, in the amount of \$1,730,624; authorize the Administering Agent/General Manager to execute Contract Amendment No. 4 with HDR, Inc., in the amount of \$102,800, for engineering support during construction; accept the proposal from Padre Associates, Inc., and authorize the Administering Agent/General Manager to execute a professional services agreement, in the amount of \$58,690, for environmental compliance monitoring during construction for the Malibou Lake Siphon Replacement Project.

8. **BOARD COMMENTS**

9. **ADMINISTERING AGENT/GENERAL MANAGER REPORT**

10. **FUTURE AGENDA ITEMS**

11. **PUBLIC COMMENTS**

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12. **ADJOURNMENT**

Pursuant to Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), and applicable federal rules and regulations, requests for a disability-related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting, should be made to the Executive Assistant/Clerk of the Board in advance of the meeting to ensure availability of the requested service or accommodation. Notices, agendas, and public documents related to the Board meetings can be made available in appropriate alternative format upon request.

DATE: February 5, 2024
TO: JPA Board of Directors
FROM: General Manager

SUBJECT: Annual Transition of JPA Chair and Vice Chair

SUMMARY:

The Joint Powers Authority (JPA), Joint Exercise of Powers Agreement, Section 4, states "The Chairs of the two (2) parties' governing boards will alternate annually as Chair and Vice Chair, respectively, of the meetings." Based on this provision, the Chair of the JPA for calendar year 2024 shall be the Board President of Las Virgenes Municipal Water District, and the Vice Chair of the JPA shall be the Chair of Triunfo Water & Sanitation District. No action by the JPA Board is necessary other than the respective Chairs of the parties shall assume their roles on the JPA Board at this meeting.

RECOMMENDATION(S):

Recognize the Las Virgenes Municipal Water District Board President as Chair of the Las Virgenes-Triunfo Joint Powers Authority, and Triunfo Water & Sanitation District Chair as Vice Chair of the Las Virgenes-Triunfo Joint Powers Authority for calendar year 2024.

Prepared by: Josie Guzman, Executive Assistant/Clerk of the Board

**LAS VIRGENES – TRIUNFO
JOINT POWERS AUTHORITY
MINUTES
REGULAR MEETING**

5:00 PM

December 4, 2023

PLEDGE OF ALLEGIANCE

The Pledge of Allegiance to the Flag was led by Janna Orkney.

1. CALL TO ORDER AND ROLL CALL

The meeting was called to order at **5:00 p.m.** by Chair Jane Nye in the Board Room at Las Virgenes Municipal Water District headquarters at 4232 Las Virgenes Road, Calabasas, CA 91302. Josie Guzman, Clerk of the Board, conducted the roll call.

Present: Directors Burns, Caspary, Coradeschi, Lewitt, Nye, Orkney, Polan, Tjulander, and Wall
Absent: Director Shapiro

2. APPROVAL OF AGENDA

Director Wall moved to approve the agenda. Motion seconded by Director Caspary. Motion carried 9-0 by the following vote:

AYES: Burns, Caspary, Coradeschi, Lewitt, Nye, Orkney, Polan, Tjulander, Wall
NOES: None
ABSTAIN: None
ABSENT: Shapiro

3. PUBLIC COMMENTS

None.

4. CONSENT CALENDAR

Director Polan pulled Item 4A for discussion.

B Statement of Revenues, Expenses, and Changes in Net Position:

September 2023

Receive and file the Statement of Revenues, Expenses, and Changes in Net Position for the period ending on September 30, 2023.

Director Polan moved to approve Consent Calendar Item 4B. Motion seconded by Director Caspary. Motion carried 9-0 by the following vote:

AYES: Burns, Caspary, Coradeschi, Lewitt, Nye, Orkney, Polan, Tjulander, Wall

NOES: None

ABSTAIN: None

ABSENT: Shapiro

4. CONSENT CALENDAR – SEPARATE ACTION ITEM

A Minutes: Special Meeting of October 30, 2023: Approve

Director Polan noted that the minutes indicated that staff would begin reporting on the \$10.2 million U.S. Bureau of Reclamation Title XVI grant every six months beginning November 17th.

Director Polan moved to approve Consent Calendar Item 4A. Motion seconded by Director Caspary. Motion carried 9-0 by the following vote:

AYES: Burns, Caspary, Coradeschi, Lewitt, Nye, Orkney, Polan, Tjulander, Wall

NOES: None

ABSTAIN: None

ABSENT: Shapiro

5. ILLUSTRATIVE AND/OR VERBAL PRESENTATION AGENDA ITEMS

A State and Federal Legislative Update

Ana Schwab, federal lobbyist for the JPA with Best Best & Krieger LLP (BBK), introduced Christopher Keosian, BBK Assistant Director of Public Affairs. Mr. Keosian stated that he was excited to work with the JPA.

Ms. Schwab reported that the continuing resolutions that were adopted to fund the federal government would expire in January and February. She stated that the federal government was proposing replacement of all-lead pipelines and considering the impacts from drought. She also stated that wildfires continued to be a high focus in ensuring that there are necessary funding resources to prevent, respond, and mitigate wildfires.

Lowry Crook, federal lobbyist for the JPA with BBK, reported that Congress was continuing to negotiate on matters related to supplemental appropriations;

however, there was not much progress on the annual appropriations bills.

Ms. Schwab also reported that negotiations were continuing regarding the Farm Bill and Federal Aviation Administration reauthorization, and the U.S. Bureau of Reclamation was continuing to administer grant programs. She also reported that the U.S. Environmental Protection Agency had indicated that maximum contaminant levels (MCL's) for the National Drinking Water proposed rule regarding perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS) limits were expected to be completed by the end of the year. She responded to a question regarding the status of bipartisan supported bills listed in the bill matrix by stating that some of the bills might be added to larger bill packages. She also responded to a question regarding H.R. 4866, Fire Weather Development Act, by stating that this bill was ready for a vote.

Syrus Devers, state lobbyist for the JPA with Syrus Devers Advocacy, LLC, reported that the California Municipal Utilities Association (CMUA) was working with the Committee on Water, Parks, and Wildlife, to address concerns regarding funding and setting new supply targets and deadlines for SB 366, The California Water Plan, Long-term Supply Targets. He responded to a question regarding the status of SB 23, Water Supply and Flood Risk Reduction Projects, Expedited Permitting, by stating that this bill was held in committee in Senate appropriations.

6. ACTION ITEMS

A Fiscal Year 2022-23 Annual Financial Statements and Independent Auditor's Report

Receive and file the Fiscal Year 2022-23 Annual Financial Statements and Independent Auditor's Report.

Brian Richie, Finance Manager, presented the report.

Jeffrey McKennan, representing Rogers Anderson Malody Scott, LLP, provided a PowerPoint presentation with an overview of the audit process. He stated that an unmodified "clean" opinion was issued.

Administering Agent/General Manager David Pedersen responded to a question regarding solar facilities not being listed as capital assets by stating that solar projects were covered under Power Purchase Agreements, and neither the JPA nor Las Virgenes Municipal Water District own the solar facilities. He noted that there would be an option after 20 years to purchase or remove the solar facilities.

Director Tjulander stated that the JPA Audit Committee met prior to the Board meeting, and recommended that the Board accept the audit as presented.

Director Tjulander moved to approve Item 6A. Motion seconded by Director

Coradeschi.

Motion carried 9-0 by the following vote:

AYES: Burns, Caspary, Coradeschi, Lewitt, Nye, Orkney, Polan, Tjulander, Wall

NOES: None

ABSTAIN: None

ABSENT: Shapiro

B Second Amendment to Joint Powers of Exercise Agreement

Approve a Second Amendment to the Joint Powers of Exercise Agreement, increasing the authority of the Administering Agent/General Manager to process budget works of improvement from \$35,000 to \$50,000.

Liz Smith, Purchasing Supervisor, presented the report.

Director Caspary moved to approve Item 6B. Motion seconded by Director Orkney.

Motion carried 9-0 by the following vote:

AYES: Burns, Caspary, Coradeschi, Lewitt, Nye, Orkney, Polan, Tjulander, Wall

NOES: None

ABSTAIN: None

ABSENT: Shapiro

7. BOARD COMMENTS

Director Orkney stated that she was pleased to read the article in *The Acorn* regarding Metropolitan Water District of Southern California's approval of a contract for the Sepulveda Feeder Pump Stations Project, which would address water supply reliability to the westside State Water Project-dependent areas.

8. ADMINISTERING AGENT/GENERAL MANAGER REPORT

Administering Agent/General Manager David Pedersen reported that the flow in Malibu Creek measured 7.39 cubic feet per second (CSF). He also reported that the Los Angeles Regional Water Quality Control Board approved a Basin Plan Amendment to increase the chloride limit for discharges from the Tapia Water Reclamation Facility to the Los Angeles River from 150 milligrams per liter (mg/L) to 190 mg/L. He noted that the next JPA Board meeting would be held on January 8, 2024, at Las Virgenes Municipal Water District, and the February 5, 2024 JPA Board meeting would be held at Triunfo Water & Sanitation District.

9. FUTURE AGENDA ITEMS

None.

10. PUBLIC COMMENTS

None.

11. ADJOURNMENT

Seeing no further business to come before the Board, the meeting was duly adjourned at **5:49 p.m.**

Jane Nye, Chair

ATTEST:

Jay Lewitt, Vice Chair

DATE: February 5, 2024
TO: JPA Board of Directors
FROM: Finance and Administration

SUBJECT: Statement of Revenues, Expenses and Changes in Net Position: December 2023

SUMMARY:

This report provides a year-to-date summary of unaudited Fiscal Year 2023-24 financial results for the JPA, along with an updated Capital Improvement Project status report through December 31, 2023.

Through the second quarter of Fiscal Year 2023-24, the JPA generated operating revenues of \$1.6 million, in line with prior year operating revenues of \$1.7 million through December 2023. Year-to-date operating expenses were \$11.8 million for the current fiscal year, 2.6 percent above prior year expenses of \$11.5 million.

As of December 31, 2023, the JPA's net position (excess of assets over liabilities) was \$100 million. The entirety of the net position consisted of the JPA's investment in capital assets by its participants, Las Virgenes Municipal Water District (LVMWD) and Triunfo Water & Sanitation District (TWSD).

RECOMMENDATION(S):

Receive and file the Statement of Revenues, Expenses and Changes in Net Position for the period ending on December 31, 2023.

FINANCIAL IMPACT:

There is no financial impact associated with the report.

DISCUSSION:

JPA operating revenues, comprised primarily of wholesale recycled water sales, were \$1.6 million through December of Fiscal Year 2023-24, consistent with prior year sales for the same time period of \$1.7 million.

JPA operating expenses year-to-date through December 2023 were \$11.8 million, which were \$0.3 million (or 2.6 percent) above the prior year's operating expenses of \$11.5 million. Actual expenses encompassed 48.4 percent of the \$24.4 million annual operating budget, favorable as compared to expectations through 50 percent of the fiscal year.

Tapia Water Reclamation Facility operating expenses of \$2.2 million in the current fiscal year were consistent with prior year expenses of \$2.2 million through December and trended in line with budgeted expectations halfway through the fiscal year.

Recycled water transmission and distribution expenses were \$1.2 million year-to-date through December 2023, in line with the prior year expenses of \$1.2 million.

Expenses of \$1.3 million year-to-date through December 2023 at the Rancho Las Virgenes Composting Facility were down \$0.4 million versus the prior year expenses of \$1.7 million. The decrease was driven mainly by a one-time cost of \$110,000 for the purchase and replacement of biofilter media in the prior year along with less outside service repair costs incurred during the first half of Fiscal Year 2023-24 versus prior year.

General and administrative (G&A) expenses were \$6.7 million through the first six months of the fiscal year, which equated to 49.3 percent of the \$13.7 million budgeted for Fiscal Year 2023-24, consistent with expectations through 50 percent of the fiscal year.

In the non-operating section of the statement, "other revenues" decreased by approximately \$515,000 through December of Fiscal Year 2023-24 versus the prior year. The decrease in revenues year-over-year was due mainly to a one-time insurance claim payment of \$581,000 received by the JPA in August of the prior year. The payment compensated the JPA for building damage repair costs at the Rancho Composting Facility that resulted from the Woolsey Fire in 2018.

As of December 31, 2023, the JPA's net position (excess of assets over liabilities) was \$100 million. The entirety of the net position consisted of the JPA's investment in capital assets by its participants, Las Virgenes Municipal Water District (LVMWD) and Triunfo Water & Sanitation District (TWSD).

Attachment A provides a statement summarizing the JPA's Fiscal Year 2023-24 year-to-date financial results through December 31, 2023.

Attachment B provides a Capital Improvement Project status update as of December 31, 2023.

GOALS:

Ensure Effective Utilization of the Public's Assets and Money

Prepared by: Brian Richie, Finance Manager

ATTACHMENTS:

[Attachment A.pdf](#)

[Attachment B.pdf](#)

Attachment A

LAS VIRGENES-TRIUNFO JOINT POWERS AUTHORITY
Statements of Revenues, Expenses, and Changes in Net Position
For the Months Ended December 31, 2023 (Preliminary) and 2022
(dollars in thousands)



	Annual Budget 2023/24	Through 50% of fiscal year Actual Year-to-Date		Variance with Prior Year Positive (Negative) 2023/24 to 2022/23
		2023/24	2022/23	
OPERATING REVENUES:				
Wholesale recycled water sales	\$ 2,734	\$ 1,570	\$ 1,653	\$ (83)
Other income	65	27	25	2
Total operating revenues	2,799	1,597	1,678	(81)
OPERATING EXPENSES:				
Treatment Plant	4,588	2,192	2,217	(25)
Recycled water transmission and distribution	2,128	1,240	1,205	35
Compost Plant	3,578	1,327	1,718	(391)
Sewer	175	100	85	15
General and administrative	13,666	6,739	6,041	698
Other operating expenses	272	213	241	(28)
Total operating expenses	24,407	11,811	11,507	304
OPERATING INCOME (LOSS) BEFORE BILLING TO PARTICIPANTS	(21,608)	(10,214)	(9,829)	(385)
Billing to Participants	21,608	9,613	9,059	554
OPERATING INCOME (LOSS)	-	(601)	(770)	169
NONOPERATING REVENUES (EXPENSES):				
Interest income (expense)	-	173	74	99
Other revenues (expenses)	-	71	586	(515)
Total nonoperating revenues (expenses)	-	244	660	(416)
CHANGES IN NET POSITION	-	(357)	(110)	(247)
NET POSITION:				
Beginning of fiscal year	100,333	100,333	101,133	(800)
Ending Net Position	\$ 100,333	\$ 99,976	\$ 101,023	\$ (1,047)

Sanitation				
SCADA System Communications Upgrade-CIP10520				
Project Manager	Nkwenji			
Priority	2			
Project to Date Budget	737,100			
Project to Date Expenditures	73,753			
Outstanding Contract Balance	0			
Available Budget	663,347			
Project Status - Ongoing Staff implements this alongside SCADA System Upgrades (i.e. Tapia, Rancho)				
Project Description: Migration of the existing communication system from a serial radio network to an ethernet based radio network. Provide redundant data paths for uninterrupted communication. Eliminate need to rely on telephone company equipment.				
	FY 2023-24	FY 2023-24	Future Year	
Sanitation Replacement (100%)	Budget	Expenditures	Appropriations	Project Total
LV Share Amount (70.6%)	468,323	-	1,748,124	
TWSD Share Amount (29.4%)	195,024	-	727,973	
Project Totals	663,347	-	2,476,097	3,213,197
Tapia Programmable Logic Controller Upgrades-CIP10657				
Project Manager	Nkwenji			
Priority	2			
Project to Date Budget	2,500,000			
Project to Date Expenditures	2,492,960			
Outstanding Contract Balance	13,502			
Available Budget	-6,462			
Project Status - Complete Final commissioning done on 12.11.23				
Project Description: This project replaces programmable logic controllers (PLC's) with newer PLC's and provides necessary equipment upgrades (fiber optics, network switches and programming) to complete the installation. This is a program project which addresses Tapia in the first two years and centrate treatment in the third year. Design will occur in the first year for all facilities.				
	FY 2023-24	FY 2023-24	Future Year	
Sanitation Replacement (100%)	Budget	Expenditures	Appropriations	Project Total
LV Share Amount (70.6%)	15,663	10,692	-	
TWSD Share Amount (29.4%)	6,522	4,452	-	
Project Totals	22,185	15,144	-	2,500,000
Summer Season TMDL Compliance-CIP10619				
Project Manager	Hurtado			
Priority	2			
Project to Date Budget	4,597,941			
Project to Date Expenditures	4,037,186			
Outstanding Contract Balance	18,400			
Available Budget	542,355			
Project Status - Ongoing Construction is 95% Complete. Final acceptance Feb/Mar.				
Project Description: In February 2017 the SWRCB adopted the implementation Plan for the 2013 TMDL. The plan provides for compliance with summer time limits within five years. The options for compliance include a "side stream" treatment plant, the use of potable water and nutrient trading in the watershed. This CIP funds the selection, preliminary studies, outreach, CEQA analysis, preliminary design, and final design for the summer time compliance. Project 10611 (Duct Bank Infrastructure Upgrade) was added to this program for the FY19-20 planning period. Construction of a 1 MGD "side stream" treatment facility at Tapia to treat potable water for stream flow augmentation.				
	FY 2023-24	FY 2023-24	Future Year	
Sanitation Replacement (100%)	Budget	Expenditures	Appropriations	Project Total
LV Share Amount (70.6%)	469,069	73,176	-	
TWSD Share Amount (29.4%)	195,334	30,473	-	
Project Totals	664,403	103,648	-	4,597,941

Capital Improvement Project Detail
Fiscal Year 2023-24

Pure Water Project-CIP10635				
Project Manager	Slosser	Project Description:		
Priority	2	The PWP includes construction of an advanced water purification facility (AWPF) to treat tertiary effluent from TWRP for indirect potable reuse, through reservoir water augmentation. Purified water will be conveyed to the Las Virgenes Reservoir, where it will be blended with Metropolitan Water District of Southern California potable water supply, and subsequently treated at their drinking water plant prior to distribution. New pipelines will convey source water from the recycled water system to the AWPF for treatment, purified water from the AWPF to the Las Virgenes Reservoir for storage, reverse osmosis concentrate for ultimate discharge to the ocean, and residuals to the sewer. This will allow the JPA to process up to 7.5 MGD of recycled water at the AWPF and provide a minimum of 2,100 acre-feet per year of drinking water supply, reducing imported water demand for the service area. The project will eliminate the need to discharge unused recycled water to Malibu Creek, except under qualifying events, allowing the JPA to adhere to the new TMDL limits for the receiving water.		
Project to Date Budget	30,821,536	FY 2023-24	FY 2023-24	Future Year
Project to Date Expenditures	8,077,464	Budget	Expenditures	Appropriations
Outstanding Contract Balance	621,258			
Available Budget	22,122,814			
Project Status - Ongoing				
Sanitation Replacement (100%)				
	LV Share Amount (70.6%)	12,953,620	494,691	235,253,487
	TWSD Share Amount (29.4%)	5,394,284	206,005	97,966,750
Project Totals		18,347,904	700,696	333,220,237
				Project Total
				Project Offset (10,199,637)
				Net Project 353,842,136

Rancho Las Virgenes Storm Water Diversion-CIP10668				
Project Manager	Leu	Project Description:		
Priority	2	Replacement of two storm water diversion structures at the Rancho Las Virgenes Composting Facility. Structures have lifted and need to be addressed. The drainae from the V- ditch goes to a discharge point in Las Virgenes Creek. There is a concern that sludge and/or reclaimed water entering into the V-ditch could enter the creek via the drainage from the V-ditch. An open/close valve should be installed at the drainage area so that operators control the contents of the V-ditch. A sump pump system with discharge piping should also be included so that the contents can be pumped either to the field or offsite.		
Project to Date Budget	175,646	FY 2023-24	FY 2023-24	Future Year
Project to Date Expenditures	3,746	Budget	Expenditures	Appropriations
Outstanding Contract Balance	0			
Available Budget	171,900			
Project Status - Deferred				
Sanitation Replacement (100%)				
	LV Share Amount (70.6%)	121,361	-	-
	TWSD Share Amount (29.4%)	50,539	-	-
Project Totals		171,900	-	-
				Project Total
				175,646

Tapia Effluent Pump Station-CIP10702				
Project Manager	Gil/Leu	Project Description:		
Priority	2	Remove or abandon in place existing 4160 volt feeders currently suspended from the top slab of the Effluent Pump Station wet well, underneath the existing MCCs. Perform electrical design and replace the overhead 4160 volt feeders. Ensure coordination with 480 volt switch gear improvements.		
Project to Date Budget	196,000	FY 2023-24	FY 2023-24	Future Year
Project to Date Expenditures	0	Budget	Expenditures	Appropriations
Outstanding Contract Balance	0			
Available Budget	196,000			
Project Status - Deferred				
Coordinating with Pure Water and subprojects.				
Sanitation Replacement (100%)				
	LV Share Amount (70.6%)	127,608	-	-
	TWSD Share Amount (29.4%)	53,140	-	-
Project Totals		180,748	-	-
				Project Total
				196,000

Capital Improvement Project Detail
Fiscal Year 2023-24

Tapia Tertiary Filter Rehab-CIP10703		Project Description:			
Project Manager	Hurtado	Tertiary Filters concrete rehabilitation. Approximately 25 locations that require a 1 square foot patching with rebar repair. Replace 45 metal plates (2' X 4') on the filter deck and fix concrete around the plates with proper joint sealer. Also include the repair of an electrical panel in the Filter gallery. Replace existing electric actuators at filter structure with new electric actuators. Program plant control system to function with both remote PLC control of actuators and local actuator control. Upgrade local controls to replace old filter annunciator panels which are currently located on the top deck of the filter structure.			
Priority	2				
Project to Date Budget	50,000				
Project to Date Expenditures	0				
Outstanding Contract Balance	0				
Available Budget	50,000				
Project Status - Ongoing Project not started.					
Sanitation Replacement (100%)		FY 2023-24 Budget	FY 2023-24 Expenditures	Future Year Appropriations	Project Total
LV Share Amount (70.6%)		35,300	-	279,576	
TWSD Share Amount (29.4%)		14,700	-	116,424	
Project Totals		50,000	-	396,000	446,000
Multi Site Security Assessment and Improvement JPA-CIP10724		Project Description:			
Project Manager	Nkwenji	Security Assessment of various District sites and facilities. This will include access controls and security camera installations and improvements.			
Priority	2				
Project to Date Budget	448,200				
Project to Date Expenditures	7,853				
Outstanding Contract Balance	0				
Available Budget	440,347				
Project Status - Ongoing Proof-of-concept completed.					
Sanitation Replacement (100%)		FY 2023-24 Budget	FY 2023-24 Expenditures	Future Year Appropriations	Project Total
LV Share Amount (70.6%)		313,231	2,346	566,607	
TWSD Share Amount (29.4%)		130,439	977	235,953	
Project Totals		443,670	3,323	802,560	1,250,760
Tapia Flow Equalization-CIP10737		Project Description:			
Project Manager	Leu	This project consists of the development of a preliminary design report to evaluate the storage and conveyance of Tapia primary effluent to help store and equalize the diurnal peak flows that Tapia sees between dry and wet weather events. This maximizes effluent available for the AWT and also improves and provides consistent water quality for the feed water to the AWT.			
Priority	1				
Project to Date Budget	3,780,000				
Project to Date Expenditures	710				
Outstanding Contract Balance	0				
Available Budget	3,779,290				
Project Status - Deferred Subproject of Pure Water.					
Sanitation Replacement (100%)		FY 2023-24 Budget	FY 2023-24 Expenditures	Future Year Appropriations	Project Total
LV Share Amount (70.6%)		2,668,179	-	2,350,980	
TWSD Share Amount (29.4%)		1,111,111	-	979,020	
Project Totals		3,779,290	-	3,330,000	7,110,000

Capital Improvement Project Detail
Fiscal Year 2023-24

Concrete Corrosion/Crack Repair-Tapia-CIP10741				
Project Manager	Triplett	Project Description:		
Priority	1	Repair failing concrete at the Tapia Water Reclamation Facility.		
Project to Date Budget	314,000			
Project to Date Expenditures	0			
Outstanding Contract Balance	0			
Available Budget	314,000			
Project Status - Deferred Deferred to FY24.25				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		221,684	-	-
TWSD Share Amount (29.4%)		92,316	-	-
Project Totals		314,000	-	-
Project Total				
				314,000
Lift Station Improvments-CIP10742				
Project Manager	Korkosz / Acevedo	Project Description:		
Priority	2	Repair and rehabilitate aging lift stations.		
Project to Date Budget	932,400			
Project to Date Expenditures	74,223			
Outstanding Contract Balance	396,735			
Available Budget	461,441			
Project Status - Ongoing Design is ongoing.				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (100%)		932,400	48,918	-
Project Totals		932,400	48,918	-
Project Total				
				932,400
Fire Hardening- JPA Facilities FY2022-24-CIP10743				
Project Manager	Korkosz	Project Description:		
Priority	2	Fire hardening strategy for JPA facilities includes preventive measures and protection systems for both internal and external sources of fire. Potential facility improvements include: 1) employing advanced detectors and utilizing a plant fire safety systems; and 2) evaluation and, if feasible, installation of a perimeter fire defense system. Fire Hardening also includes creating larger defensible space around critical structures and providing wider access roads and preventative improvements to facilities.		
Project to Date Budget	528,000			
Project to Date Expenditures	0			
Outstanding Contract Balance	0			
Available Budget	528,000			
Project Status				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		372,768	-	-
TWSD Share Amount (29.4%)		155,232	-	-
Project Totals		528,000	-	-
Project Total				
				528,000

Capital Improvement Project Detail
Fiscal Year 2023-24

Discharge Point Rehab-CIP10745				
Project Manager	Hurtado	Project Description:		
Priority	1	Evaluate and repair failed 003 Discharge point pipeline (into Malibu Creek). Contract for inspection, an engineering study and a design report to determine the most cost effective means to repair failed 24" potable water pipeline from the Tapia Water Reclamation Facility to Malibu Creek. The pipeline will be used to supply potable supplement to the Malibu Creek during low flow periods.Approximately one (1) mile of pipeline needs to be and preventative improvements to facilities.		
Project to Date Budget	828,080			
Project to Date Expenditures	132,807			
Outstanding Contract Balance	89,051			
Available Budget	606,222			
Project Status - Onoing CEQA Phase; Environmental review by LA County Planning				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		493,644	2,782	-
TWSD Share Amount (29.4%)		205,569	1,158	-
Project Totals		699,213	3,940	-
				828,080
Centrate Tank Inspection and Rehabilitation Assesment-CIP10748				
Project Manager	Hurtado	Project Description:		
Priority	2	Tank inspections and recommendations for rehabilitation.		
Project to Date Budget	132,000			
Project to Date Expenditures	21,977			
Outstanding Contract Balance	14,400			
Available Budget	95,623			
Project Status - Ongoing Inspection Complete; recommendations under consideration.				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		90,673	12,997	-
TWSD Share Amount (29.4%)		37,759	5,412	-
Project Totals		128,432	18,409	-
				132,000
Lift Station No.1 Pump Replacement-CIP10750				
Project Manager	Triplett	Project Description:		
Priority	2	Replacement of (3) pumps		
Project to Date Budget	396,000			
Project to Date Expenditures	2,673			
Outstanding Contract Balance	0			
Available Budget	393,327			
Project Status - Deferred Deferred to FY24.25				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (100%)		393,327	-	-
Project Totals		393,327	-	-
				396,000
Tapia Sludge Wet Well Re-Circulation-CIP10752				
Project Manager	Triplett	Project Description:		
Priority	2	The re-circulation (mixing) piping at the Tapia sludge wet wells is corroded and develops leaks. This project replaces this piping.		
Project to Date Budget	112,800			
Project to Date Expenditures	0			
Outstanding Contract Balance	0			
Available Budget	112,800			
Project Status - Deferred				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		79,637	-	48,855
TWSD Share Amount (29.4%)		33,163	-	20,345
Project Totals		112,800	-	69,200
				182,000

Capital Improvement Project Detail
Fiscal Year 2023-24

Tapia Air Line Repair-CIP10753					
Project Manager	Hurtado	Project Description:			
Priority	1	The air line which conveys compressed air to the treatment process has leaks which not only allow air to escape, but also allow contaminants to enter into the pipeline and potentially the air diffusers. A large portion of this line was repaired, however a section of the pipeline was not addressed. This section needs to be addressed to stop leakage and protect the diffuser membranes.			
Project to Date Budget	330,000				
Project to Date Expenditures	0				
Outstanding Contract Balance	0				
Available Budget	330,000				
Project Status - Deferred RFP to be developed.					
		FY 2023-24	FY 2023-24	Future Year	
		Budget	Expenditures	Appropriations	Project Total
Sanitation Replacement (100%)					
LV Share Amount (70.6%)		232,980	-	-	
TWSD Share Amount (29.4%)		97,020	-	-	
Project Totals		330,000	-	-	330,000
Trunk Sewer System Improvements-CIP10756					
Project Manager	Korkosz	Project Description:			
Priority	2	Annual program to replace or rehabilitate trunk sewer system components based on CCTV, condition assessment & SSMP, end of useful life, or obsolescence.			
Project to Date Budget	501,600				
Project to Date Expenditures	37,802				
Outstanding Contract Balance	0				
Available Budget	463,798				
Project Status - Ongoing Annual Repair Program					
		FY 2023-24	FY 2023-24	Future Year	
		Budget	Expenditures	Appropriations	Project Total
Sanitation Replacement (100%)					
LV Share Amount (70.6%)		354,130	13,414	-	
TWSD Share Amount (29.4%)		147,470	5,586	-	
Project Totals		501,600	19,000	-	501,600
Tapia Secondary Clarifier Rehabilitation-CIP10794					
Project Manager	Hurtado	Project Description:			
Priority	1	Repair the secondary clarifiers. The current launders are leaking and need to have the wall seal repaired. Replacement on the inlet diffusers and skimming tubes is also necessary as they are corroded and leaking. Recaulking the expansion joints and structural repairs to catwalks are needed as they are separating from the wall.			
Project to Date Budget	847,000				
Project to Date Expenditures	81,770				
Outstanding Contract Balance	69,866				
Available Budget	695,364				
Project Status - Ongoing Condition assessment memo finalized. Design on-going.					
		FY 2023-24	FY 2023-24	Future Year	
		Budget	Expenditures	Appropriations	Project Total
Sanitation Replacement (100%)					
LV Share Amount (70.6%)		559,884	19,631	-	
TWSD Share Amount (29.4%)		233,153	8,175	-	
Project Totals		793,037	27,807	-	847,000

Capital Improvement Project Detail
Fiscal Year 2023-24

Tapia Effluent Pump Station Rehabilitation-CIP10795				
Project Manager	Leu	Project Description:		
Priority	3	Increase reliability and safety of electrical feed as well as upgrade motor starting capabilities and pumps.		
Project to Date Budget	3,255,192			
Project to Date Expenditures	0			
Outstanding Contract Balance	0			
Available Budget	3,255,192			
Project Status - Deferred Coordinating with Pure Water and subprojects.				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		2,298,166	-	-
TWSD Share Amount (29.4%)		957,026	-	-
Project Totals		3,255,192	-	-
Project Total: 3,255,192				
Tapia Control Building Improvements-CIP10796				
Project Manager	Hurtado	Project Description:		
Priority	2	The control building at Tapia is aging and in need of significant repairs, remodeling, and other improvements.		
Project to Date Budget	841,380			
Project to Date Expenditures	0			
Outstanding Contract Balance	314,990			
Available Budget	526,390			
Project Status - Ongoing Contract awarded; roof replacement 2024				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		594,014	-	-
TWSD Share Amount (29.4%)		247,366	-	-
Project Totals		841,380	-	-
Project Total: 841,380				
JPA Condition Assessment and Rehabilitation Planning-CIP10797				
Project Manager	Korkosz/Leu	Project Description:		
Priority	2	Hire engineering firm to assess all electrical systems and make recommendations on necessary rehab or replacement of switch gear, VFD's transformers, switching, etc.		
Project to Date Budget	100,000			
Project to Date Expenditures	783			
Outstanding Contract Balance	0			
Available Budget	99,217			
Project Status				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		70,047	-	-
TWSD Share Amount (29.4%)		29,170	-	-
Project Totals		99,217	-	-
Project Total: 100,000				
Centrifuge Controls Upgrade-CIP10798				
Project Manager	Korkosz	Project Description:		
Priority	1	With the summertime compliance project being constructed next year, the 001 out fall meter will be removed. Additionally, the Tapia groundwater meter has aged out and the 003 meter needs to be replaced. These meters are regulatory required. This project replaces the 001, 003 and the Tapia groundwater effluent meters.		
Project to Date Budget	527,300			
Project to Date Expenditures	0			
Outstanding Contract Balance	0			
Available Budget	527,300			
Project Status - Ongoing				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		372,274	-	-
TWSD Share Amount (29.4%)		155,026	-	-
Project Totals		527,300	-	-
Project Total: 527,300				

Capital Improvement Project Detail
Fiscal Year 2023-24

Rancho Reliability Improvements FY22-24-CIP10799				
Project Manager	Rabaja	Project Description:		
Priority	2	Replace or rehabilitate facilities and equipment at the Rancho facility based on failure, beyond useful life, or obsolescence. Specific projects are identified for each fiscal year.		
Project to Date Budget	132,000			
Project to Date Expenditures	34,362			
Outstanding Contract Balance	22,888			
Available Budget	74,750			
Project Status - Ongoing Annual Repair Program				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		93,192	16,336	-
TWSD Share Amount (29.4%)		38,808	6,803	-
Project Totals		132,000	23,139	-
				Project Total
				132,000

Tapia Water Reclamation Facility Improvements FY22-24-CIP10800				
Project Manager	Bril	Project Description:		
Priority	2	Replace or rehabilitate facilities and equipment at the Tapia facility based on failure, beyond useful life, or obsolescence. Specific projects are identified for each fiscal year.		
Project to Date Budget	132,000			
Project to Date Expenditures	0			
Outstanding Contract Balance	0			
Available Budget	132,000			
Project Status - Ongoing Annual Repair Program				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		93,192	-	-
TWSD Share Amount (29.4%)		38,808	-	-
Project Totals		132,000	-	-
				Project Total
				132,000

Tapia Aluminum Sulfate Tank Replacement-CIP10801				
Project Manager	Hurtado	Project Description:		
Priority	1	Replace aging sodium bisulfite tank that is leaking. Project includes feed pump and delivery pipeline.		
Project to Date Budget	832,500			
Project to Date Expenditures	52,331			
Outstanding Contract Balance	61,937			
Available Budget	718,232			
Project Status - Ongoing 90% design by PACE				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		561,435	10,636	-
TWSD Share Amount (29.4%)		233,799	4,429	-
Project Totals		795,234	15,065	-
				Project Total
				832,500

Rancho Control Building HVAC Replacement-CIP10802				
Project Manager	Korkosz	Project Description:		
Priority	2	Replace HVAC at Rancho Control Building. HVAC has reached end of useful life and is not feasible to replace existing unit.		
Project to Date Budget	330,000			
Project to Date Expenditures	247,648			
Outstanding Contract Balance	0			
Available Budget	82,352			
Project Status - Completed				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		179,889	121,749	-
TWSD Share Amount (29.4%)		74,911	50,700	-
Project Totals		254,800	172,449	-
				Project Total
				330,000

Capital Improvement Project Detail
Fiscal Year 2023-24

Malibou Lake Siphon Project-CIP10803		Project Description:			
Project Manager	Leu	Repair Malibou Lake Siphon to address inflow and infiltration at the site.			
Priority	1				
Project to Date Budget	3,002,000				
Project to Date Expenditures	391,028				
Outstanding Contract Balance	138,404				
Available Budget	2,472,568				
Project Status - Ongoing Construction to begin February 2024.					
		FY 2023-24	FY 2023-24	Future Year	
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations	Project Total
LV Share Amount (28.93%)		773,377	43,983	-	
TWSD Share Amount (71.07%)		1,899,894	18,316	-	
Project Totals		2,673,271	62,299	-	3,002,000
Rancho Las Virgenes - New Flare-CIP10804		Project Description:			
Project Manager	Hurtado	Design and install a new larger flare that can handle all of the digester gas flow (over 100 scfm). The current flare, which has a limited capacity of 75 scfm will remain in place to provide redundancy. The current flare does not have the capacity to dispose of all of the digester gas.			
Priority	1				
Project to Date Budget	705,000				
Project to Date Expenditures	24,070				
Outstanding Contract Balance	267,362				
Available Budget	413,568				
Project Status - Ongoing Awarded design, working on Tech Memo					
		FY 2023-24	FY 2023-24	Future Year	
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations	Project Total
LV Share Amount (70.6%)		487,381	6,644	-	
TWSD Share Amount (29.4%)		202,960	2,767	-	
Project Totals		690,341	9,411	-	705,000
Grit Chamber Mixing System Replacement-CIP10805		Project Description:			
Project Manager	Leu	Replace grit chamber mixing system with a more efficient mixing system.			
Priority	3				
Project to Date Budget	198,000				
Project to Date Expenditures	0				
Outstanding Contract Balance	0				
Available Budget	198,000				
Project Status - Deferred					
		FY 2023-24	FY 2023-24	Future Year	
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations	Project Total
LV Share Amount (70.6%)		139,788	-	-	
TWSD Share Amount (29.4%)		58,212	-	-	
Project Totals		198,000	-	-	198,000
Rancho: Replace Agitators-CIP10806		Project Description:			
Project Manager	Triplett	Purchase new compost agitators to replace the existing ones.			
Priority	3				
Project to Date Budget	1,304,250				
Project to Date Expenditures	411,939				
Outstanding Contract Balance	961,191				
Available Budget	-68,880				
Project Status - Ongoing Expecting delivery in the next month or so.					
		FY 2023-24	FY 2023-24	Future Year	
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations	Project Total
LV Share Amount (70.6%)		629,972	-	-	
TWSD Share Amount (29.4%)		262,339	-	-	
Project Totals		892,311	-	-	1,304,250

Capital Improvement Project Detail
Fiscal Year 2023-24

Rancho Las Virgenes SCADA Improvements-CIP10807				
Project Manager	Nkwenji	Project Description:		
Priority	2	Upgrade Process Control and Instrumentation System (PCIS) at Rancho. Rancho's PLC and HMI systems are inconsistent with current District Standards for Operational Technology.		
Project to Date Budget	1,119,000			
Project to Date Expenditures	123,341			
Outstanding Contract Balance	968,709			
Available Budget	26,950			
Project Status - Ongoing Design and functional specification workshops are in process. Completion anticipated in December 2024.				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		790,014	87,079	-
TWSD Share Amount (29.4%)		328,986	36,262	-
Project Totals		1,119,000	123,341	-
1,119,000				
Tapia Selector Channel Wall Infill-CIP10809				
Project Manager	Soderberg	Project Description:		
Priority	2	Bypass Channel No. 2, removal of existing pipes and gates, and infilling existing penetrations between the Selector Channel and Channel No. 2		
Project to Date Budget	396,220			
Project to Date Expenditures	455,516			
Outstanding Contract Balance	0			
Available Budget	-59,296			
Project Status - Completed Construction completed. Completing closeout documents.				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		245,094	286,957	-
TWSD Share Amount (29.4%)		102,065	119,498	-
Project Totals		347,159	406,454	-
396,220				
Hach Equipment Replacement-CIP10812				
Project Manager	Hurtado	Project Description:		
Priority	2	Several Hach instruments at the Tapia WRF, have become obsolete. Replacement parts are no longer available or difficult to acquire and expensive. This project will replace vital instrumentation with updated models.		
Project to Date Budget	150,000			
Project to Date Expenditures	13,254			
Outstanding Contract Balance	0			
Available Budget	136,746			
Project Status - Ongoing				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		105,900	9,357	-
TWSD Share Amount (29.4%)		44,100	3,897	-
Project Totals		150,000	13,254	-
150,000				

Capital Improvement Project Detail
Fiscal Year 2023-24

Tapia Flood Wall Improvements-CIP10813				
Project Manager	Leu	Project Description:		
Priority	2	Hydraulic analysis of Malibu Creek and its flooding effects at Tapia. This study will also include the analysis of the new Malibu Canyon Bridge from LA County Public Works, effects of flooding with the future removal of Rindge Dam, and analysis of potential floodwall for Tapia.		
Project to Date Budget	198,000			
Project to Date Expenditures	0			
Outstanding Contract Balance	0			
Available Budget	198,000			
Project Status - Ongoing Request for bids posted January 2024. Construction to begin March/April 2024.				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		139,788	-	-
TWSD Share Amount (29.4%)		58,212	-	-
Project Totals		198,000	-	-
				Project Total
				198,000

Rancho Distribution Screw Conveyor #1-CIP10818				
Project Manager	Leu	Project Description:		
Priority	2	Replace screw conveyor No 1 to insure even distribution of compost into reactor chambers for processing. Screw Conveyor No 1 has deteriorated and needs replacement.		
Project to Date Budget	371,178			
Project to Date Expenditures	48,274			
Outstanding Contract Balance	123,300			
Available Budget	199,604			
Project Status - Ongoing Construction contract awarded. Screw conveyor being fabricated, anticipated delivery February 2024.				
		FY 2023-24	FY 2023-24	Future Year
Sanitation Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		262,052	34,082	-
TWSD Share Amount (29.4%)		109,126	14,193	-
Project Totals		371,178	48,274	-
				Project Total
				371,178

Sanitation Summary				
		FY 2023-24	FY 2023-24	Contract
Sanitation Replacement (100%)		Budget	Expenditures	Balance
LV Share Amount		29,432,860	1,295,469	2,881,888
TWSD Share Amount		12,299,779	519,102	1,200,106
Project Totals		41,732,639	1,814,571	4,081,994
				Available
				Budget
				25,255,503
				10,580,571
				35,836,074

Capital Improvement Project Detail
Fiscal Year 2023-24

Recycled Water

Calabasas Park Recycled Water Main Extension-CIP10666				
Project Manager	Leu	Project Description:		
Priority	2	Install approximately 1,200 linear feet of 6-8 inch pipeline to loop the existing recycled water system.		
Project to Date Budget	1,040,200			
Project to Date Expenditures	82,257			
Outstanding Contract Balance	31,154			
Available Budget	926,789			
Project Status				
		FY 2023-24	FY 2023-24	Future Year
Recycled Water Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (100%)		957,943	47,720	-
Project Totals		957,943	47,720	-
				Project Total
				1,040,200

RW Reservoir #2 Storm Repairs and Inflow Problems-CIP10811				
Project Manager	Johnson	Project Description:		
Priority	1	Improve water quality in Reservoir 2 by upgrading infiltration trench and catch basin discharging directly into reservoir 2. Sedimentation basins will also be regraded to match the original design to capture sediment runoff prior to discharging into reservoir 2.		
Project to Date Budget	105,600			
Project to Date Expenditures	0			
Outstanding Contract Balance	0			
Available Budget	105,600			
Project Status - Completed				
Work completed December 2023.				
		FY 2023-24	FY 2023-24	Future Year
Recycled Water Replacement (100%)		Budget	Expenditures	Appropriations
LV Share Amount (70.6%)		74,554	56,836	-
TWSD Share Amount (29.4%)		31,046	23,668	-
Project Totals		105,600	80,504	-
				Project Total
				105,600

Recycled Water Summary

	FY 2023-24	FY 2023-24	Contract	Available
	Budget	Expenditures	Balance	Budget
Recycled Water Summary				
LV Share Amount	1,032,497	104,555	21,995	905,946
TWSD Share Amount	31,046	23,668	9,159	(1,781)
Project Totals	1,063,543	128,224	31,154	904,165

GRAND TOTAL CIP

	FY 2023-24	FY 2023-24	Contract	Available
	Budget	Expenditures	Balance	Budget
LVMWD Share Amount	30,465,356	1,400,024	2,903,883	26,161,449
TWSD Share Amount	12,330,826	542,770	1,209,266	10,578,790
Project Totals	42,796,182	1,942,795	4,113,148	36,740,239

DATE: February 5, 2024
TO: JPA Board of Directors
FROM: Finance and Administration

SUBJECT: Budget Planning Calendar for Fiscal Years 2024-25 and 2025-26

SUMMARY:

This item provides a schedule for key activities associated with the development and adoption of the Fiscal Years 2024-26 Budget.

RECOMMENDATION(S):

Receive and file the Budget Planning Calendar for Fiscal Years 2024-26.

FINANCIAL IMPACT:

There is no financial impact associated with this action.

DISCUSSION:

The JPA prepares a biennial budget to improve long-range and strategic planning. Attached is a schedule that outlines the timeframe and process to review and approve the budget plan for Fiscal Years 2024-25 and 2025-26 and adopt the budget for Fiscal Year 2024-25.

GOALS:

Ensure Effective Utilization of the Public's Assets and Money

Prepared by: Debbie Rosales, Financial Analyst II

ATTACHMENTS:

[JPA Budget Calendar for Fiscal Years 2024-26](#)

Las Virgenes - Triunfo Joint Powers Authority
FY 2024-26 Budget Planning Calendar

Date	Board Activity	Description
2/5/2024	JPA Board Meeting	Distribute Budget Planning Calendar
2/10/2024		TWSD Budget Request Due to LVMWD
4/1/2024	JPA Board Meeting	Preliminary Budget to Board
		--Budget Assumptions
		--Sources and Uses
6/3/2024	JPA Board Meeting	Budget Adoption

DATE: February 5, 2024
TO: JPA Board of Directors
FROM: Finance and Administration

SUBJECT: Bond Counsel Services: Amendment to Agreement

SUMMARY:

On February 4, 2020, the LVMWD Board approved a five-year professional services agreement with Stradling Yocca Carlson & Rauth (Stradling), including one five-year extension, to provide bond counsel services. Stradling has advised the JPA on matters related to Water Infrastructure Finance and Innovation Act (WIFIA) financing and the formation of the Las Virgenes-Triunfo Public Financing Authority. Additional funding is needed for on-going services related to WIFIA and potential State Revolving Fund (SRF) loan financing.

RECOMMENDATION(S):

Authorize the Administering Agent/General Manager to execute an engagement letter with Stradling Yocca Carlson & Rauth, in the amount of \$100,000, for services related to Water Infrastructure Finance and Innovation Act financing of the Pure Water Project Las Virgenes-Triunfo and miscellaneous bond counsel services specific to the Las Virgenes-Triunfo Joint Powers Authority.

FISCAL IMPACT:

Yes

ITEM BUDGETED:

Yes

FINANCIAL IMPACT:

Sufficient funds for bond counsel services are available in the adopted Fiscal Year 2023-24 JPA Budget.

DISCUSSION:

Bond counsel is an integral part of the JPA’s financing management team. Bond counsel is a law firm that is retained by the issuer of debt to render an opinion that the bonds (or other form of debt) have been validly issued, determine whether the bonds qualify for tax exempt status and provide other related services. Bond Counsel also prepares, reviews and advises the JPA regarding authorizing resolutions, bond contracts, official statements, validation proceedings

and potential litigation.

Stradling has been providing bond counsel services to the JPA during the WIFIA application process and advised the JPA on the formation of the Las Virgenes-Triunfo Public Financing Authority. Attorneys from Stradling have fulfilled all the obligations of those engagements and provided excellent service to the JPA and its staff. Additional bond counsel services are needed to assist in negotiations and finalization of the JPA's WIFIA loan with the U.S. Environmental Protection Agency (EPA). Further bond counsel services are also likely to be needed in the near term related to SRF and/or other debt financing for the Pure Water Project Las Virgenes-Triunfo. The attached engagement letter authorizes additional bond counsel services, in the amount of \$50,000, for services through execution of the WIFIA loan documents. Recognizing upcoming needs for additional bond counsel services related to SRF and other JPA debt financing, staff recommends authorization for the Administering Agent/General Manager to approve additional bond counsel services, in the amount of \$50,000, for a total not to exceed amount of \$100,000. To date, the JPA has paid \$47,433.92 for bond counsel services.

Prepared by: Donald Patterson, Director of Finance and Administration

ATTACHMENTS:

[Stradling Engagement Letter](#)



Stradling Yocca Carlson & Rauth
A Professional Corporation
660 Newport Center Drive, Suite 1600
Newport Beach, CA 92660-6422
949 725 4000
stradlinglaw.com

Brian P. Forbath
949 725 4193
bforbath@stradlinglaw.com

December 15, 2023

Donald Patterson
Director of Finance and Administration
Las Virgenes-Triunfo Joint Powers Authority
c/o Las Virgenes Municipal Water District
4232 Las Virgenes Road
Calabasas, CA 91302-1994

Dear Mr. Patterson:

The Firm thanks you for the opportunity to formalize our representation of the Las Virgenes-Triunfo Joint Powers Authority formed January 26, 2009 relating to joint facilities of the Las Virgenes Municipal Water District and Triunfo Water and Sanitation District (the "Authority") on finance and other matters, including as bond and disclosure counsel with respect to a proposed WIFIA loan a State Water Resources Control Board Revolving Fund loan (the "SRF Loan") and revenue bonds. Unless otherwise confirmed in writing, the terms of this letter and the enclosed Terms of Retention will govern our representation of the Authority.

We are attaching our normal Terms of Retention, which is an integral part of our retention agreement. If this letter, including the attached Terms of Retention, accurately reflects your understanding of our relationship, please acknowledge your approval and acceptance of these terms by signing and returning this letter to me. Copies of each are enclosed for your files. I would be pleased to answer any questions you might have.

Very truly yours,

STRADLING YOCCA CARLSON & RAUTH

Brian P. Forbath

Enclosure

Terms of Retention
December 15, 2023
Page 2

The undersigned hereby agrees that the terms and conditions in this letter and the accompanying Terms of Retention shall apply to services rendered by Stradling Yocca Carlson & Rauth, a Professional Corporation.

LAS VIRGENES-TRIUNFO JOINT POWERS AUTHORITY

By: _____
Administering Agent



TERMS OF RETENTION OF STRADLING YOCCA CARLSON & RAUTH

1. **Fees and Costs.** Stradling Yocca Carlson & Rauth (the “Firm”) is compensated for its services based primarily on the value of the services and the time spent performing them. Such compensation may include the time spent on client conferences, travel, research, drafting documents, and other activities. The amount of fees charged on a statement is determined by the hours expended by the different attorneys and other professional personnel involved and the applicable rates. A schedule of the hourly rates applicable to attorneys expected to work on Authority matters is attached as Exhibit A. The hourly rates provided in Exhibit A are the discounted rates the Firm charges for public agencies on financing matters. Such rates may change from time-to-time but no increases in excess of 2% per annum shall be implemented without the written consent of general counsel to the Authority. Work in connection with the application for a WIFIA loan or the negotiation of a WIFIA loan, including work with respect to project or other agreements between the Authority and the members to secure the WIFIA loan, will be charged on an hourly rate basis subject to a cap of \$50,000 (excluding services provided prior to December 1, 2023). Should this cap be exceeded the Firm and the Authority must agree to supplement this Agreement to increase such cap. **Notwithstanding the foregoing, all fees for bond counsel and disclosure counsel services with respect to specific transactions will be at fixed fees payable contingent upon completion of the specific task or the closing of the transaction as agreed in supplements to this Terms of Retention.** The scope of work for bond counsel and disclosure counsel services on specific transactions is provided in Exhibit B.

The Firm also charges for various costs such as copying, telephone charges, computerized legal research, word processing and/or other computer time, overtime costs, messenger services, travel, filing fees and other costs. Bills for some costs are passed on directly, such as bills for certified shorthand reporters, technical consultants, and other professional fees. **For bond counsel and disclosure counsel matters on specific transactions, expenses will be included in any fixed amount quoted to you as described above.**

2. **Termination by the Firm.** The Firm reserves the right to withdraw from representing you if, among other things, you fail to honor the terms of our agreement, you fail to cooperate fully or follow our advice on a material matter, or any fact or circumstance occurs that would, in our view, render our continuing representation unlawful or unethical. If we elect to withdraw, you will take all

steps necessary to free us of any obligation to perform further services, including the execution of any documents necessary to complete our withdrawal, and we will be entitled to be paid at the time of withdrawal for all services rendered and costs and expenses paid or incurred on your behalf. **Notwithstanding the foregoing, no portion of any contingent bond counsel and disclosure counsel fee shall be payable in the event we terminate our representation of you as discussed above prior to closing of the proposed transaction. If necessary in connection with litigation, we would request leave of court to withdraw.**

3. **Termination by Authority.** We understand that we serve at the pleasure of the Authority and this Terms of Retention may be terminated by the Authority at any time, upon 10 days written notification with or without cause. In the event that our services are terminated prior to completion of the financing, no portion of any contingent bond counsel or disclosure counsel fee shall be payable to us.

4. **Date of Termination.** Our representation of you will be considered terminated at the earlier of (i) your termination of our representation, (ii) our withdrawal from our representation of you, or (iii) the substantial completion of our substantive work for you.

5. **Related Activities.** If any claim or action is brought against us or any personnel or agents of the firm based on your negligence or misconduct, or if we are asked to testify as a result of our representation of you or must defend the confidentiality of your communications in any proceeding, you agree to pay us for any resulting fees, costs, or damages, including our time, even if our representation of you has ended.

6. **No Guarantee of Outcome.** The Firm will provide its services consistent with the level and quality of expertise expected of a nationally recognized firm specializing in securities law and the transactions contemplated by this agreement. We do not and cannot guarantee any outcome in a matter.

7. **Insurance.** We hereby advise you that this Firm maintains professional errors and omissions insurance coverage applicable to the services to be rendered to you. Evidence of such insurance will be provided upon request.

8. **Client.** This Firm's client for the purpose of our representation is only the Authority. Unless expressly agreed, the Firm is not undertaking the representation of any related or affiliated person or entity, nor any parent, brother-sister, subsidiary, or affiliated corporation or entity, nor any of your or their officers, directors, agents, or employees.

9. **Client File and Retention.** For each matter the Firm maintains a file in which the Firm places certain documents and items, including original documents, that are reasonably necessary to the Firm's representation in the matter. The Firm currently keeps each file for seven years after a matter concludes. The file belongs to the client and, subject to any protective order or non-disclosure agreement, the client may request to take possession of it once the matter concludes. Should all or any portion of the file become the subject of a subpoena, discovery request or other disclosure obligation ("Legal Process") while in the Firm's possession, including after the matter concludes, you agree to

pay the Firm's then-prevailing hourly rates and costs that the Firm incurs in connection with the Legal Process.

10. **Payment Notwithstanding Dispute.** In the event of any dispute that relates to our entitlement to any payment from you, all undisputed amounts shall be paid by you. Any amounts in any client trust account held on your behalf, sufficient to pay the disputed amounts, shall continue to be held in such trust account until the final disposition of the dispute.

11. **Arbitration.** We appreciate the opportunity to serve as your attorneys and anticipate a productive and harmonious relationship. If you should feel for any reason that there is a problem with the services we have performed or with our charges, we encourage you to bring that to our attention immediately. If we perceive a problem with your representation, we likewise will endeavor to discuss it with you. Most problems should be rectified by communication and discussion. However, a dispute might arise between us which could not be resolved by negotiation. We believe that such attorney-client disputes are most satisfactorily resolved through final and binding arbitration rather than by litigation. Both the United States Supreme Court and the California Supreme Court have endorsed arbitration as an accepted and favored method of resolving disputes, because it is economical and expeditious.

In arbitration, there is no right to a trial by jury and the arbitrator's legal and factual determinations are generally not subject to appellate review. Arbitration rules of evidence and procedure are often less formal and less rigid than the rules which apply in Court. Arbitration usually results in a decision much more quickly than proceedings in Court, and the attorneys' fees and other costs incurred by both sides may be substantially less. You are free to discuss the advisability of arbitration with us, or with your own independent counsel or any of your other advisors, and to ask any questions which you may have.

By signing this Terms of Retention, we agree that, in the event of any dispute or claim arising out of or relating to our engagement, our relationship, our charges, or our services (including but not limited to disputes or claims regarding our charges, professional malpractice, errors or omissions, breach of contract, breach of fiduciary duty, fraud, or violation of any statute), SUCH DISPUTE OR CLAIM SHALL BE RESOLVED BY SUBMISSION TO FINAL AND BINDING ARBITRATION IN SAN BERNARDINO COUNTY, CALIFORNIA, BEFORE A RETIRED JUDGE OR JUSTICE. BY AGREEING TO ARBITRATE, YOU WAIVE ANY RIGHT YOU HAVE TO A COURT OR JURY TRIAL. Venue with regard to any ancillary proceedings arising out of such dispute or claim shall also be in San Bernardino County. If we are unable to mutually agree on a retired judge or justice, then each side will name one retired judge or justice and the two named persons will select a neutral judge or justice who will act as the sole arbitrator. The fees of the arbitrator will be paid initially equally by both the Firm and you. However, the arbitrator shall have the right to order either party to pay all fees and costs as part of his award.

In arbitration, we shall both be entitled to conduct discovery in accordance with the provisions of the California Code of Civil Procedure, but either of us may request that the arbitrator

limit the amount or scope of such discovery and, in determining whether to do so, the arbitrator shall balance the need for the discovery against the parties' mutual desire to resolve disputes expeditiously and inexpensively.

Under California law, you have the right, if you desire, to request arbitration of any fee dispute before an arbitrator or panel of arbitrators selected by a local bar association or the State Bar ("Bar Arbitration") and a trial de novo in court if dissatisfied with the result. If you do request a Bar Arbitration, the law provides that evidence of any claim of malpractice or professional misconduct is admissible only concerning the fees or costs in dispute and that the Bar Arbitrators shall not award any affirmative relief in the form of damages, offset or otherwise on account of such claim. By signing this Terms of Retention, you agree that if a Bar Arbitration is conducted, that Bar Arbitration or any trial de novo in Court thereafter shall determine only the issue of the amount of fees properly chargeable to you, if any, and that such Bar Arbitration or trial de novo in Court thereafter shall have no effect on the provisions set forth above which require arbitration before a retired judge or justice of any claims for affirmative relief based on alleged professional malpractice, errors or omissions, breach of conduct, breach of fiduciary duty, fraud or violation of any statute. Any such claims shall be solely determined in an arbitration proceeding by a retired judge or justice without regard to the result of any Bar Arbitration or trial de novo thereafter.

12. **Primary Attorney.** The primary attorney with responsibility for this representation will be Brian P. Forbath. The parties agree that the Firm is being retained based on the unique skill, experience, and expertise of Mr. Forbath and no change will be made in the primary attorney without the prior, written consent of the Authority.

13. **Other Clients.** As a law firm with many diverse clients and practice areas, we seek to retain the ability to accept unrelated matters for all of our clients. We may thus request your informed written consent in the event we seek to represent any other client in any future matter that is not substantially related to this matter and does not involve material confidential information we obtained while representing you in this matter. Such matters could arise during our representation of you in this matter. You may determine to consent or not consent to such request and should feel free to consult general counsel before deciding whether to grant any consent should it be requested.

The Firm has served and may serve as bond and/or disclosure counsel to Las Virgenes Municipal Water District ("LVMWD") and Triunfo Water and Sanitation District ("TWSD") on financing matters related to the Authority. The Authority hereby consents to the Firm serving as bond and disclosure counsel for members of the Authority, including LVMWD and TWSD, on financings related or unrelated to any Authority financing.

The Firm represents various investment banks and underwriters from time-to-time on transactions for public agencies other than the Authority. The Firm will not represent any investment bank or underwriter (or any other party to the transaction) on any Authority transaction.

14. **Electronic Communication and Storage Technology.** The Firm uses cell phones, email, wireless networks, cloud-based platforms, and other technology to communicate with others and to transmit or store documents and information. Such technology helps the Firm provide efficient

and convenient legal services, but may pose confidentiality and security risks. By signing this letter agreement, you consent to the Firm's use of all such technology in connection with this engagement.

15. **Processing Client Personal Information.** In connection with our engagement, you may be required to disclose to the Firm, or the Firm may obtain on your behalf, personal information relating to individuals that the Firm does not otherwise collect for the Firm's own commercial or business purposes ("Client Personal Information"). For example, materials that you provide to the Firm for purposes of due diligence may contain Client Personal Information relating to third parties. You hereby acknowledge, agree and require that the Firm only collect, retain, use, disclose, or otherwise process Client Personal Information as your "service provider" or "data processor," as defined in the California Consumer Privacy Act of 2018 or other data privacy laws, as applicable (collectively, "Data Privacy Laws"), or pursuant to any exception that may apply under Data Privacy Laws regarding the attorney-client relationship. The Firm will not sell Client Personal Information. The Firm will not collect, retain, use, disclose or otherwise process Client Personal Information for any purpose other than for the purpose of performing services to you pursuant to this engagement letter, unless applicable law requires us to do otherwise. The Firm will not collect, retain, use, disclose, or otherwise process Client Personal Information outside of the Firm's direct relationship with you, unless applicable law requires the Firm to do otherwise. The Firm certifies that the Firm understands these restrictions and will comply with them. These restrictions are not intended to reduce or replace our obligations under applicable rules of professional conduct, including but not limited to the Firm's obligation of confidentiality.

16. **Publicity.** You consent to the Firm's use of your name and logo (if applicable) on our web site and in our marketing materials.

17. **Client Communication.** You hereby designate Donal Patterson, Director of Finance and Administration, to act on your behalf for this matter, and you authorize us to communicate with, and receive directions from, that person and any other person that you may designate in the future.

18. **Authority to Sign.** The person signing this letter on behalf of the Authority represents that he or she has the full right and authority to do so, and to fully commit and bind the Authority to this engagement letter.

19. **No Financial Advice.** The Firm does not provide financial advice and the Authority has engaged Public Finance Management as its municipal advisor to provide financial advice related to the financings proposed hereunder.

20. **Miscellaneous.** This letter sets forth the entire agreement between you and the Firm, and there is no other or additional understanding between you and the Firm on these subjects. This agreement supersedes any prior agreements or representations, written or oral, between you and the Firm on these subjects. Any modification or amendment to this agreement must be in a writing signed by you and the Firm. This agreement shall be governed by California law without reference to its conflict of law principles. If any provision of this agreement is found to be invalid or unenforceable, that provision shall be deemed modified or removed so that it is valid and enforceable to the fullest extent of the law, and the other provisions of this agreement shall be unimpaired.

EXHIBIT A

2021 “B” GROUP DISCOUNTED RATES

DEPARTMENT	“B” SHAREHOLDERS	2024 “B” RATE
PUBLIC	BRIAN P. FORBATH	\$630.00
PUBLIC	CAROL LEW	\$630.00
PUBLIC	JONATHAN GUZ	\$525.00
PUBLIC	CYRUS TORABI	\$525
DEPARTMENT	“B” ASSOCIATES	2024 “B” RATE
PUBLIC	NICOLAS YEAGER	\$360.00
PUBLIC	BRIAN PATTON	\$360.00

ALL “B” GROUP PARALEGALS ARE AT \$150.00/HOUR

EXHIBIT B

SCOPE OF SERVICES

In the event that any portion of the proposed Pure Water infrastructure project is financed by public or private debt other than the WIFIA loan, a mutually agreeable supplement to this engagement letter may be entered into to set forth a fixed fee for the following services.

1. Stradling Yocca Carlson & Rauth, a Professional Corporation (the “Firm”), will undertake the following Scope of Services with respect to bond counsel services:

Advise the Authority with respect to (1) implications of Authority actions on past financing, and (2) proposed financing, including but not limited to:

(a) advice and consultation with the Director of Finance and Administration, general counsel, other staff of the Authority and the Board of Directors regarding the financing process;

(b) prepare all legal proceedings in connection with the proposed financing, including, but not limited to drafting various resolutions, documents and agreements for consideration by the Board of Directors of the Authority;

(c) participation in meetings, hearings or negotiations with the Authority staff, Board of Directors, municipal advisors, underwriters and other financing team members as the circumstances require;

(d) render a validity opinion with respect to the proposed debt obligation and, with respect to transactions expected to be tax exempt, deliver a tax opinion that interest earned with respect to the Authority’s debt obligation is exempt from State and Federal taxes, if applicable;

(e) review and prepare summaries of the major legal documents for inclusion in the Official Statement; and

(f) prepare final closing documents to be executed by the Authority to effect delivery of any financing (including the tax certificate).

2. The Firm will undertake the following Scope of Services with respect to disclosure counsel services:

(a) Prepare disclosure documents for the Authority for the Preliminary and Final Official Statements for use in all offering documents to comply with federal disclosure regulations;

(b) Obtain information to prepare the Preliminary and Final Official Statements from counsel, municipal advisors, underwriters, underwriters' counsel and the Authority as appropriate;

(c) Provide the “10b-5 Negative Assurance Letter” with respect to the Official Statements, as well as prepare the 15c2-12 Certificate to be signed by the Authority with respect to the Preliminary Official Statement and the Continuing Disclosure Certificate;

- (d) Prepare on the Authority's behalf all documents and materials necessary to comply with all applicable continuing disclosure requirements for the transaction(s);
- (e) Assist the Authority to comply with ongoing disclosure requirements including:
 - a. Assist with the determination of whether an action, activity or event constitutes a “material event”, as defined in SEC Rule 15c2-12, and prepare the appropriate disclosure of such material event;
 - b. Assist with the review of the compilation of the “annual financial information” needed to comply with the Authority's continuing disclosure requirements under SEC Rule 15c2-12 and any current continuing disclosure statement;
 - c. Review the audited financial statements for purposes of confirming compliance with current continuing disclosure agreements; and
 - d. Assist Authority in preparing disclosure, if any, of any material failure to comply with SEC Rule 15c2-12.
- (f) Keep the Authority informed of all rulings and findings by Federal and State regulatory agencies, including but not limited to, the Internal Revenue Service, the U.S. Securities and Exchange Commission, the Municipal Securities Rulemaking Board, and the California Legislature, which impact the Authority's issuance compliance and ongoing disclosure obligations;
- (g) Participate in due diligence and other meetings as requested;
- (h) Review rating agency presentations and investor presentations for consistency with Official Statement and compliance reasons;
- (i) Participate in rating agency meetings; and
- (j) As requested, provide training on disclosure practices and law as requested by the Authority.

Las Virgenes-Triunfo Joint Powers Authority

January 30, 2024

John Freshman, Ana Schwab, Lowry Crook, and Chris Keosian

Congress

For the second time since Congressman Mike Johnson assumed the role of Speaker, Congress passed a short-term Continuing Resolution (CR) to avoid a government shutdown. The extension funds all agencies into early March. Continued polarization in Congress and staunch beliefs regarding federal funding policies punts these key deadlines further into the spring. This delays the ability of Congress to begin the FY25 appropriations, which need to be finalized by September 30, 2024 and adds to the already plentiful number of deadlines that Congress has to address this spring.

Looking Ahead to 2024

The 2024 Election will be the biggest political story of the year, and all policymaking will orbit around its electoral implications. In addition to the battle for the White House, both parties believe they can win control of both chambers of Congress: the House of Representatives and the United States Senate. These elections, along with dozens of state and local elections, will introduce new and increasingly complex dynamics to an already fought policymaking environment, and will influence nearly all political, policy, and regulatory conversations. The prevalence of the 2024 election in political conversation will increase exponentially as the year goes on, and culminate in the November election. The subsequent “lame duck” transition period, between November and January, will be especially important as many “year-end” packages tend to move during this time, once the tense politics of the election year are cooling down.

The following is an outlook of what many expect will be driving Washington in 2024:

- Looming government funding negotiations & deadlines; including negotiations of FY 24 appropriations legislation
- The ongoing migrant crisis on the southern boarder & Congress’ current attempt to negotiate immigration reform



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- International aid to Ukraine, Israel, and Taiwan, and the negotiations surrounding those “emergency supplemental” packages
- The FY 25 appropriations process, which will begin later this spring after FY 24 negotiations are resolved

Additionally, BBK will continue tracking federal movement on issues of great regional importance, which are also poised to move in 2024, including, but not limited to:

- Federal actions proposed to address wildfire mitigation, prevention, and response
- The White Houses’ pending release of PFAS Regulations for drinking water, the listing of four PFAS as “hazardous constituents” under RCRA and designation as a “hazardous substance” under CERCLA as well as additional PFAS regulations expected this year.
- Developments related to legislation surrounding municipal water district cybersecurity, and vulnerabilities

Negotiations Continue on Foreign Military Assistance & Immigration Reform Package

Negotiations, continued on the President’s request for supplemental funding for Ukraine, Israel, and other foreign assistance programs. At the request of Congressional Republicans, the negotiations have also included additional funding and policy changes for border security; a historically difficult area to achieve compromise in Congress.

While both sides continue talking, progress has been incremental towards a deal on the package, and despite these negotiations receiving significant attention in recent weeks, lawmakers have struggled to reach an agreement. Further doubt was cast when Senate Minority Leader Mitch McConnell made comments at a Senate Republican lunch suggesting that as the 2024 Presidential Election Republican Primary nomination process centered around former President Trump, the window to pass an immigration deal had closed. The White House and Senate Democrats have offered significant willingness to compromise on immigration in exchange for foreign assistance. These concessions have sounded alarm bells among some progressives. However, Speaker Mike Johnson and members of the conservative House Freedom Caucus have suggested that any immigration package less restrictive than the House Republicans H.R. 2, which is quite restrictive, would be a non-starter in the House. Furthermore, some Republicans have suggested it is politically unwise to give President Biden a policy “win” on immigration reform during an election year – an issue area where he is politically vulnerable – which has sparked criticism from moderates in both parties for politicizing a rare opportunity for bipartisan collaboration. Nevertheless, some negotiators continue to believe a deal is



possible and have continued talking, despite the narrow path. Leader Schumer had begun procedurally setting up floor movement on the package for as soon as the end of January.

Such attention on the foreign supplemental has placed President Biden's requested \$56 billion domestic supplemental package intended for disaster relief and other domestic programs in limbo. These priorities may be negotiated as part of broader funding packages this year.

Congress Nears Agreement on Bipartisan Tax Package

House and Senate negotiators surprised many this month with a bipartisan agreement on a roughly \$78 billion tax package. Aimed at businesses and low-income families, the measure was approved by the House Committee on Ways and Means by a vote of 40-3 on January 19th, 2024.

The agreement, though FY2025, brings back a slew of business-friendly tax reforms, a key priority for Republicans, in return for an expansion of child tax credit, a key priority for Democrats since it expired in 2021. The measure also ties the child tax credit's maximum benefit to inflation for the first time in history. Likewise, the legislation expands the low-income housing tax credit – which incentivizes developers to build affordable rental units.

Additionally, the bill includes disaster aid via tax exemptions for areas ravaged by storms and wildfires, and trade provisions related to Taiwan.

Notably, the package does not contain any changes to the state and local tax (SALT) deduction. SALT is currently capped at \$10,000 per year, which includes property, state income, and sales taxes. Many members, particularly in California and New York would like to see the SALT limit either raised or removed. Without this change, and due to the razor thin majority, Speaker Johnson may not have enough Republican votes to secure passage of the package.

The pathway for passage in the Senate is still unclear at this time. Minority Leader Mitch McConnell (R-KY) has deferred opining on the package. Meanwhile, Senate Finance Committee Ranking Member Mike Crapo (R-ID) has said that he is not in favor of the package as it stands and would need amendments to it for him to support the tax package.





BBK

BEST BEST & KRIEGER LLP
ATTORNEYS AT LAW



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House Speaker Mike Johnson and Senate Majority Leader Chuck Schumer agreed on Sunday, January 7th to a \$1.59 trillion topline for government spending in FY24. The deal includes \$886 billion for defense and \$704 billion for non-defense spending. However, Democrats claim the non-discretionary spending figure is \$772.7 billion, bringing the total to \$1.66 trillion, citing a side agreement. The agreement involves \$10 billion in IRS cuts and recovers \$6.1 billion in unspent COVID aid funds. The agreement reinforces the spending cuts and regulatory changes from the Fiscal Responsibility Act, which former Speaker Kevin McCarthy and Senate Majority Leader Chuck Schumer negotiated in May of 2023.

The continuance of this agreement has yielded pushback against Speaker Johnson from more conservative members of the Republican conference. This pushback led to some of these more conservative members of the Republican conference voicing that they once again feel the need to remove the Speaker, as they did for former Speaker Kevin McCarthy, under similar circumstances.

Speaker Johnson had set the goal of having FY24 appropriations completed by January 19th, however there were too many divides among the two parties and within the Republican conference for this to be able to be achieved. To avoid a government shutdown, and pass a short-term CR before a snowstorm hit Washington, D.C., the Senate quickly passed a CR which the House subsequently passed as well.

The most recent Continuing Resolution (CR) is once again composed of two laddered funding deadlines in 2024:

- March 1st
 - Agriculture
 - Energy and Water
 - Transportation-HUD
 - Veterans Affairs



March 8th

- Commerce-Justice-Science
- Defense
- Financial Services & General Government
- Homeland Security
- Interior-Environment
- Labor-HHS-Education
- Legislative Branch
- State & Foreign Operations

House Republicans have been eager to enact all twelve annual appropriations bills under regular order in order to avoid another CR. With so many other priorities before the Congress, bitter polarization in the chambers, and limited time, there is some speculation as to whether the Republican controlled House and Democrat controlled Senate will be able to accomplish this goal.

In addition to these two tranches of government funding in March, Congress has also set up reauthorization deadlines for the Federal Aviation Administration (FAA) and Foreign Intelligence Surveillance Act (FISA) for March and April, respectively, and House Agriculture Committee Chairman is seeking to prioritize passage of the Farm Bill this Spring, adding three more massive negotiations to Congress' long to-do list in 2024.

Administration/Agency

White House, PFAS, and the EPA Office of Water

On December 21st, the White House Office of Management and Budget (OMB) completed their review of an EPA rule proposing the listing of four PFAS (PFOA, PFOS, PFBS, GenX) as "hazardous constituents" under the Resource Conservation and Recovery Act (RCRA). This move allows regulators to enforce cleanup actions for releases from regulated waste facilities. The OMB's approval follows a related RCRA rule on hazardous constituents, and once finalized, both rules empower regulators to impose RCRA cleanup requirements on these PFAS. The EPA's action fulfills a 2021 commitment to list PFAS as hazardous constituent. Challenges to this ruling are expected to come from industry groups who have concerns future designations of these microplastics that could create Superfund liabilities, as well as the Department of Defense who has fought against cleanup requirements for Air Force bases that utilize firefighting foam containing these PFAS.



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The White House is expected to soon release the final rules to create a National Primary Drinking Water Standard for six PFAS chains, as well as the final rule to designate PFOA and PFOS as hazardous substances under CERCLA. All of these actions combine clear the way for EPA to release additional proposed rules to further address PFAS.

To add to the ambitious goals the EPA and White House have set out to address PFAS, the EPA will soon be without the head of the Office of Water. On January 10, 2024, EPA Assistant Administrator for the Office of Water Radhika Fox announced she would be stepping down at the end of February. The Office of Water is a leader in the development and implementation of the EPA's rules and measures surrounding PFAS, and many other areas. It is expected that the EPA will continue its efforts to address PFAS as it is an Administrator priority and shared priority of EPA Administrator Michael Regan. It has not been announced as this time who will replace Assistant Administrator Fox.

Agencies Issue Guidance On Water Sector Cyber Incident Response

On January 18th, the EPA and several security agencies issued joint [guidance](#) urging water and wastewater utilities to enhance their cybersecurity defenses, just weeks after a Pennsylvania utility was hacked by an Iranian backed foreign terrorist organization. The guidance was also issued by the FBI, the Office of the Director of National Intelligence (ODNI) and the Department of Homeland Security's Cybersecurity and Infrastructure Security Agency (CISA) and its Office of Intelligence and Analysis (I&A).

While not mandatory, the guidance lays out steps for water agencies regarding how to build cyber-security defenses, and create a robust incident response plan; including steps to detect threats, report and contain incidents, collect data, and mitigate long term damage following an incident. Furthermore, the agencies aim is to enhance wastewater cybersecurity by connecting utilities with federal resources. The Biden Administration has also asked Congress to pass legislation which would allow the EPA to mandate cybersecurity improvements in the water sector.

White House Office of Science and Technology Policy (OSTP) Unveils Government Wide Plan for Newly Discovered Water Contaminants

On January 19th, the White House unveiled a [plan](#) to ensure agencies such as the EPA, the U.S. Geological Survey (USGS), and the Food and Drug Administration (FDA) work together to study the prevalence and health threats of pollutants that are not regulated in drinking water, but may be widespread in the environment. The roadmap comes in response to a Congressional directive in the FY 2020 National Defense Authorization Act (NDAA), which



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was signed into law in December 2019, to begin proactively studying these potential contaminants and rapidly address any threat they may pose. The Contaminants of Emerging Concern (CECs) are newly identified, or reemerging, manufactured or naturally occurring physical, chemical, biological, radiological, or nuclear materials that may cause adverse effects to human health or the environment, and do not currently have a national primary drinking water regulation. This announcement comes at the same time the Administration and EPA are addressing other “Forever Chemicals” in the water supply. The administration says it intends to act on the goals laid out in this strategic roadmap within the next three years.



SENIOR DIRECTOR OF
GOVERNMENT AFFAIRS*

John D. Freshman

☎ (202) 370-5301

✉ john.freshman@bbklaw.com

📍 Washington, D.C.

**Not admitted to the practice of law*



DIRECTOR OF
GOVERNMENT AFFAIRS

Ana D. Schwab

☎ (202) 370-5311

✉ ana.schwab@bbklaw.com

📍 Washington, D.C.



PARTNER

Lowry A. Crook

☎ (202) 370-5328

✉ lowry.crook@bbklaw.com

📍 Washington, D.C.



January 2024 Bill Tracking Matrix

Legislation	Summary	Status	Cosponsors	# of Cosponsors
H.R. 186 Water Supply Permitting Coordination Act	This bill would authorize the Secretary of the Interior to coordinate Federal and State permitting processes related to the construction of new surface water storage projects on lands under the jurisdiction of the Secretary of the Interior and the Secretary of Agriculture and to designate the Bureau of Reclamation as the lead agency for permit processing, and for other purposes.	01/09/2023 Introduced by Rep. Tom McClintock (R-CA-4) 2/21/2023 Referred to the Subcommittee on Water, Wildlife, and Fisheries.	Rep. Doug LaMalfa (R-CA-1); Rep. David Valadao (R-CA-21); Rep. Cliff Bentz (R-OR-2); Rep. Burgess Owens (R-UT-4); Rep. Pete Stauber (R-MN-8);	5
H.R. 215 WATER for California Act	This bill would provide long-term water supply and regulatory reliability to drought-stricken California, and for other purposes.	1/09/2023 Introduced by Rep. David Valadao (R-CA-21) 10/26/2023 Passed House within H.R. 4394, Energy and Water Appropriations Act. Awaiting consideration in the Senate.	Rep. Ken Calvert (R-CA-42); Rep. John Duarte (R-CA-13); Rep. Mike Garcia (R-CA-25); Rep. Darrell Issa (R-CA-50); Rep. Kevin Kiley (R-CA-3); Rep. Young Kim (R-CA-39); Rep. Doug LaMalfa (R-CA-1); Rep. Kevin McCarthy (R-CA-23);	11
H.R. 250 Clean Water SRF Parity Act	This bill expands the state revolving fund established under the Clean Water Act, including by allowing low-interest loans to be given to privately owned treatment works to address wastewater. Currently, loans are given to wastewater systems that are publicly owned.	01/10/2023 Introduced by Rep. John Garamendi (D-CA-8) 02/01/2023 Referred to the Subcommittee on Water Resources and Environment.	Rep. Mike Bost (R-IL-12); Rep. Donald Norcross (D-NJ-1); Rep. Donald Payne (D-NJ-10); Rep. Mary Peltola (D-AK-1); Rep. Hillary Scholten (D-MI-3); Rep. Abigail Spanberger (D-VA-7)	6
H.R. 369 NIST Wildland Fire Communications and Information Dissemination Act	This bill would require the National Institute of Standards and Technology to conduct research on public safety communication coordination standards among wildland firefighters and fire management response officials.	01/17/2023 Introduced by Rep. Young Kim (R-CA-40) 09/01/2023 09/01/2023 Reported by the Committee on Science, Space, and Technology	Rep. Mike Garcia (R-CA-25); Rep. Teresa Leger Fernandez (D-NM-3); Rep. Joe Neguse (D-CO-2); Rep. Melanie Ann Stansbury (D-NM-1); Rep. Jeff Jackson (D-NC-14)	5
S.21 Community Wildfire Protection Act	This bill would amend the Healthy Forests Restoration Act of 2003 to modify the definition of the term "at-risk community".	01/23/2023 Introduced by Sen. Dianne Feinstein (D-CA) 01/23/2023 Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry.	Sen. Daines, Steve (R-MT)	1
H.R. 480 Wildfire Recovery Act	This bill would amend the Robert T. Stafford Disaster Relief and Emergency Assistance Act to provide flexibility with the cost share for fire management assistance, and for other purposes.	01/24/2023 Introduced by Rep. Joe Neguse (D-CO-2) 02/01/2023 Referred to the Subcommittee on Economic Development, Public Buildings, and Emergency Management.	Rep. Salud Carbajal (D-CA-24); Rep. Jim Costa (D-CA-16); Rep. Mark DeSaulnier (D-CA-11); Rep. Anna Eshoo (D-CA-18); John Garamendi (D-CA-3); Rep. Josh Harder (D-CA-10); Rep. Jared Huffman (D-CA-2); Rep. Doug LaMalfa (R-CA-1);	31
H.R. 482 Western Wildfire Support Act	This bill seeks to improve Federal activities relating to wildfires, and for other purposes. <i>This bill is the House companion to S.1764.</i>	01/24/2023 Introduced by Rep. Joe Neguse (D-CO-2) 02/21/2023 Referred to the Subcommittee on Federal Lands.	Rep. Doris Matsui (D-CA-6); Rep. Jimmy Panetta (D-CA-20); Rep. Adam Schiff (D-CA-28); Rep. Steven Horsford (D-NV-4)	4
S. 64 Water Rights Protection Act of 2023	A bill to prohibit the conditioning of any permit, lease, or other use agreement on the transfer of any water right to the United States by the Secretary of the Interior and the Secretary of Agriculture, and for other purposes.	01/25/2023 Introduced by Senator John Barrasso (R-WY) 01/25/2023 Referred to the Committee on Energy and Natural Resources.	Sen. Mike Crapo (R-ID); Sen. James Risch (R-ID)	2
S.115 Clean Water Allotment Modernization Act	This bill revises the formula the Environmental Protection Agency (EPA) uses to determine how to distribute funds from the Clean Water State Revolving Fund (SRF) program. Under the program, the EPA allocates funding to states for water quality infrastructure projects, such as wastewater systems and stormwater management projects. <i>This bill is the Senate companion to H.R. 3167.</i>	01/26/2023 Introduced by Senator Marco Rubio (R-FL) 01/26/2023 Read twice and referred to the Committee on Environment and Public Works.	Sen. Kelly, Mark (D-AZ); Sen. Rick Scott (R-FL)	2



S. 188 Wildfire Emergency Act of 2023	A bill to direct the Secretary of Agriculture to select and implement landscape-scale forest restoration projects, to assist communities in increasing their resilience to wildfire, and for other purposes.	01/31/2023 Introduced by Senator Dianne Feinstein (D-CA) 01/31/2023 Referred to the Committee on Energy and Natural Resources.	Sen. Alex Padilla (D-CA) ; Sen. Steve Daines (R-MT); Sen. Ron Wyden (D-OR)	3
H.J.Res 27 Providing for congressional disapproval under chapter 8 of title 5, United States Code, of the rule submitted by the Department of the Army, Corps of Engineers, Department of Defense and the Environmental Protection Agency relating to 'Revised Definition of 'Waters of the United States'".	This joint resolution nullifies the rule titled Revised Definition of "Waters of the United States," which was submitted by the U.S. Army Corps of Engineers and the Environmental Protection Agency on January 18, 2023. The rule specifies which bodies of water fall under the scope of the Clean Water Act and are thereby under federal jurisdiction and protected. For example, the definition in the 2023 rule includes certain wetlands and ephemeral waters (e.g., waters that flow intermittently). The 2023 rule replaced the 2020 Navigable Waters Protection Rule that included a narrower definition of waters of the United States.	02/02/2023 Introduced by Rep. Sam Graves (R-MO-06). 04/18/2023 The Chair directed the Clerk to notify the Senate of the action of the House.	Rep. Ken Calvert (R-CA-42); Rep. John Duarte (R-CA-13); Rep. Mike Garcia (R-CA-25); Rep. Darrell Issa (R-CA-50); Rep. Kevin Kiley (R-CA-3); Rep. Doug LaMalfa (R-CA-1); Rep. Tom McClintock (R-CA-4); Rep. David Valadao (R-CA-21) ; Rep. Robert Aderholt (R-AL-4); Rep. Mark Alford (R-MO-4); Rep. Rick Allen (R-GA-12); Rep. Mark Amodei (R-NV-2); Rep. Kelly Armstrong (R-ND-1); Rep. Jodev	170
S.J. Res. 7 A joint resolution providing for congressional disapproval under chapter 8 of title 5, United States Code, of the rule submitted by the Department of the Army, Corps of Engineers, Department of Defense and the Environmental Protection Agency relating to 'Revised Definition of 'Waters of the United States'".	This joint resolution nullifies the rule titled Revised Definition of "Waters of the United States," which was submitted by the U.S. Army Corps of Engineers and the Environmental Protection Agency on January 18, 2023. The rule specifies which bodies of water fall under the scope of the Clean Water Act and are thereby under federal jurisdiction. The 2023 rule replaced a 2020 rule that included a narrower definition of waters of the United States.	02/02/2023 Introduced By Senator Shelley Moore Capito (R-WV). 02/13/2023 Star Print ordered on the joint resolution.	Sen. John Barrasso (R-WY); Sen. Marsha Blackburn (R-TN); Sen. John Boozman (R-AR); Sen. Mike Braun (R-IN); Sen. Katie Britt (R-AL); Sen. Ted Budd (R-NC); Sen. Bill Cassidy (R-LA); Sen. Susan Collins (R-ME); Sen. John Cornyn (R-TX); Sen. Thomas Cotton (R-AR); Sen. Kevin Cramer (R-ND); Sen. Mike Crapo (R-ID); Sen. Ted Cruz (R-TX); Sen. Steve Daines (R-MT); Sen. Joni Ernst (R-IA);	49
H.R. 872 FISH Act	This bill gives the Fish and Wildlife Service (FWS) the sole authority to protect endangered or threatened species that are anadromous species (species of fish that spawn in fresh or estuarine waters and that migrate to ocean waters) or catadromous species (species of fish that spawn in ocean waters and migrate to fresh or estuarine waters). Currently, the FWS shares this authority with the National Marine Fisheries Service.	02/08/23 Introduced by Rep. Ken Calvert (R-CA-41) 02/21/23 Referred to the Subcommittee on Water, Wildlife, and Fisheries.	Rep. Jim Costa (D-CA-16); Rep. Darrell Issa (R-CA-50); Rep. Doug LaMalfa (R-CA-1); Rep. Tom McClintock (R-CA-4); Rep. Jay Obernolte (R-CA-8); Rep. Michelle Steel (R-CA-48) ; Rep. Mike Simpson (R-ID-2);	7
H.R. 873 Water Quality and Environmental Innovation Act	To authorize the Administrator of the Environmental Protection Agency to award grants and contracts for projects that use emerging technologies to address threats to water quality, and for other purposes.	2/8/2023 Introduced by Rep. Byron Donalds (R-FL-19) 02/17/2023 Referred to the Subcommittee on Environment, Manufacturing, and Critical Materials	Rep. Josh Gottheimer (D-NJ-5); Rep. Anna Paulina Luna (R-FL-13); Rep. Troy Nehls (R-TX-22); Rep. Paul Gosar (R-AZ-9)	4
H.R.934 To require the Secretary of Agriculture to carry out activities to suppress wildfires, and for other purposes	This bill would require the Secretary of Agriculture to carry out activities to suppress wildfires, and for other purposes	02/09/2023 Introduced by Rep. Tom McClintock (R-CA-5) 09/20/2023 Ordered to be Reported (Amended) by Voice Vote.	Rep. Ken Calvert (R-CA-42); Rep. John Duarte (R-CA-13); Rep. Darrell Issa (R-CA-50); Rep. Doug LaMalfa (R-CA-1); Rep. Jay Obernolte (R-CA-8); Rep. Daniel Newhouse (R-WA-4)	7
H.R. 1049 Protecting Airport Communities from Particle Emissions Act	To direct the Administrator of the Federal Aviation Administration to conduct a study relating to ultrafine particles, and for other purposes.	02/14/2023 Introduced by Rep. Adam Smith (D-WA-9) 02/24/23 Referred to the Subcommittee on Environment, Manufacturing, and Critical Materials.	Rep. Suzan DelBene (D-WA-1); Rep. Pramila Jayapal (D-WA-7); Rep. Grace Meng (D-NY-6); Rep. Eleanor Norton (D-DC-1)	4
S.466 Federal PFAS Research Evaluation Act	The bill requires the National Science Foundation (NSF) to enter into an agreement with the National Academies of Sciences, Engineering, and Medicine (NASEM) to conduct a two-phase study and report on the research and development needed to advance human exposure estimation and toxicity hazard estimation of individual or total PFAS.	02/16/2023 Introduced by Sen. Gary Peters (D-MI) 02/16/2023 Read twice and referred to the Committee on Commerce, Science, and Transportation	Sen. Richard Durbin (D-IL); Sen. Jerry Moran (R-KS); Sen. Jeanne Shaheen (D-NH)	3



H.R.1142 - To amend the Endangered Species Act of 1973 to require consideration of economic impact in making a listing decision with respect to the list of threatened and endangered species, and for other purposes.	This bill would amend the Endangered Species Act of 1973 to require consideration of economic impact in making a listing decision with respect to the list of threatened and endangered species, and for other purposes.	02/21/2023 Introduced by Rep. August Pfluger (R-TX-11) 03/22/2023 Referred to the Subcommittee on Water, Wildlife, and Fisheries.	Rep. Tom McClintock (R-CA-4); 4 Rep. Ronny Jackson (R-TX-13); Rep. Tracey Mann (R-KS-1); Rep. Greg Steube (R-FL-17)
H.R. 1152 Water Quality Certification and Energy Project Improvement Act of 2023	This bill would amend the Federal Water Pollution Control Act to make changes with respect to water quality certification, and for other purposes.	02/24/2023 Introduced by Rep. David Rouzer (R-NC-7) 03/17/2023 Reported by the Committee on Transportation and Infrastructure. H. Rept. 118-10.	Rep. Garret Graves (R-LA-6); Rep. Scott Perry (R-PA-10)
H.R. 1181 To amend the Federal Water Pollution Control Act with respect to permitting terms, and for other purposes.	This bill extends the maximum term for certain permits issued under the National Pollutant Discharge Elimination System (NPDES) program. Specifically, the bill extends the maximum term for NPDES permits issued to states or municipalities from 5 to 10 years. Under the program, the Environmental Protection Agency issues permits to discharge pollutants from point sources, such as pipes, into waters of the United States.	02/24/2023 Introduced by Rep. John Garamendi (D-CA-8) 02/27/2023 Referred to the Subcommittee on Water Resources and Environment.	Rep. Eric Swalwell (D-CA-15); Rep. Ken Calvert (R-CA-42); Rep. Andre Carson (D-IN-7); Rep. Garret Graves (R-LA-6);
H.R.1367 Water System Threat Preparedness and Resilience Act	This bill requires the Environmental Protection Agency (EPA) to create a program to support increased membership and involvement of certain smaller water utilities and water treatment works (e.g., wastewater systems) in the Water Information Sharing and Analysis Center (WaterISAC). <i>This bill is the House companion to S. 660.</i>	03/03/2023 Introduced by Rep. Janice Schakowsky (D-IL-8) 03/10/2023 Referred to the Subcommittee on Environment, Manufacturing, and Critical Materials	0
S.660 Water System Threat Preparedness and Resilience Act	This bill requires the Environmental Protection Agency (EPA) to create a program to support increased membership and involvement of certain smaller water utilities and water treatment works (e.g., wastewater systems) in the Water Information Sharing and Analysis Center (WaterISAC). As background, WaterISAC is a group of water and wastewater systems and associations that coordinate with the EPA and other federal agencies to collect and analyze data on water security and threats. WaterISAC also provides analysis and resources to support response, mitigation, and resilience initiatives. <i>This bill is the Senate companion to H.R. 1367.</i>	03/06/2023 Introduced by Sen. Edward Markey (D-MA) 03/06/2023 Read twice and referred to the Committee on Environment and Public Works	0
H.R. 1430 Determination of NEPA Adequacy Streamlining Act	This bill would direct the Secretary of the Interior and the Secretary of Agriculture to use certain previously completed environmental assessments and environmental impact statements to satisfy the review requirements of the National Environmental Policy Act of 1969, and for other purposes.	03/07/2023 Introduced by Rep. David Valadao (R-CA-21) 04/25/2023 Referred to the Subcommittee on Forestry.	0
S.702 Urban Waters Federal Partnership Act	This bill provides statutory authority for the Urban Waters Federal Partnership Program. Under the program, the Environmental Protection Agency and other specified agencies must reconnect urban communities, particularly urban communities that are overburdened or economically distressed, with their waterways by improving coordination among federal agencies.	03/08/2023 Introduced by Sen. Krysten Sinema (I-AZ) 03/08/2023 Read twice and referred to the Committee on Environment and Public Works.	Sen. John Cornyn (R-TX); Sen. Mark Kelly (D-AZ)
H.R.1517 Relief for Farmers Hit with PFAS Act	This bill would authorize the Secretary of Agriculture to provide grants to States, territories, and Indian Tribes to address contamination by perfluoroalkyl and polyfluoroalkyl substances on farms, and for other purposes. <i>This bill is the House companion to S. 747.</i>	03/09/2023 Introduced by Rep. Chellie Pingree (D-ME-1) 03/09/2023 Referred to the House Committee on Agriculture	Rep. Becca Balint (D-VT-1); Rep. Joe Courtney (D-CT-2); Rep. Teresa Leger Fernandez (D-NM-3); Rep. Brian Fitzpatrick (R-PA-1); Rep. Jared Golden (D-ME-2); Rep. Val Hoyle (D-OR-4); Rep.
S.747 Relief for Farmers Hit with PFAS Act	This bill would authorize the Secretary of Agriculture to provide grants to States, territories, and Indian Tribes to address contamination by perfluoroalkyl and polyfluoroalkyl substances on farms, and for other purposes. <i>This bill is the Senate companion to H.R. 1517.</i>	03/09/2023 Introduced by Sen. Susan Collins (R-ME) 03/09/2023 Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry.	Sen. Tammy Baldwin (D-WI); Sen. Kirsten Gillibrand (D-NY); Sen. Maggie Hassan (D-NH); Sen. Angus King (I-ME); Sen. Ben Lujan (D-NM); Sen. Bernie Sanders (I-VT); Sen. Jeanne Shaheen (D-NH)



H.R. 1586 Forest Protection and Wildland Firefighter Safety Act of 2023	This bill would allow the Secretary of the Interior and the Secretary of Agriculture to use a fire retardant, chemical, or water for fire suppression, control, or prevention activities.	3/14/2023 Introduced by Rep. Doug LaMalfa (R-CA-1) 1/15/2023 Ordered to be Reported in the Nature of a Substitute by Voice Vote	Rep. Jay Obernolte (R-CA-8); Rep. David Valadao (R-CA-21); Rep. Ken Calvert (R-CA-42); Rep. Jim Costa (D-CA-16); Rep. Rick Crawford (R-AR-1); Rep. John Duarte (R-CA-13); ; Rep. John Garamendi (D-CA-3);	37
H.R. 1 Lower Energy Costs Act	To lower energy costs by increasing American energy production, exports, infrastructure, and critical minerals processing, by promoting transparency, accountability, permitting, and production of American resources, and by improving water quality certification and energy projects, and for other purposes.	03/14/2023 Introduced by Rep. Steve Scalise (R-LA-1) 03/30/2023 The Clerk was authorized to correct section numbers, punctuation, and cross references, and to make other necessary technical and conforming corrections in the engrossment of H.R. 1.	Rep. Tom McClintock (R-CA-4); Rep. Robert Aderholt (R-AL-4); Rep. Rick Allen (R-GA-12); Rep. Kelly Armstrong (R-ND-1); Rep. Troy Balderson (R-OH-12); Rep. Lauren Boebert (R-CO-3); Rep. Michael Burgess (R-TX-26); Rep. Kat Cammack (R-FL-3); Rep. Mike Carey (R-OH-15); Rep. Buddy Carter (R-GA-1); Rep. Dan Crenshaw (R-TX-2); Rep. John	49
S.806 Healthy H2O Act	This bill would amend the Consolidated Farm and Rural Development Act to establish a grant program to assist with the purchase, installation, and maintenance of point-of-entry and point-of-use drinking water quality improvement products, and for other purposes. <i>This bill is the Senate companion to H.R. 1721.</i>	03/15/2023 Introduced by Sen. Tammy Baldwin (D-WI) 03/15/2023 Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry	Sen. Alex Padilla (D-CA); Sen. Susan Collins (R-ME); Sen. Angus King (I-ME); Sen. Jeanne Shaheen (D-NH); Sen. Tina Smith (D-MN); Sen. Ron Wyden (D-OR); Sen. Ben Ray Lujan (D-NM); Sen. Peter Welch (D-VT)	10
S. 820 Protecting Consumers from PFAS Act	This bill would require the Consumer Product Safety Commission (CPSC) to be added to the Administration interagency work group that coordinates federally funded PFAS research and development.	03/15/2023 Introduced by Sen. Gary Peters (D-MI) 11/27/2023 Placed on Senate Legislative Calendar under General Orders	Sen. Susan Collins (R-ME); Sen. Cynthia Lummis (R-WY); Sen. Peter Welch (D-VT)	3
H.R.1721 Healthy H2O Act	This bill would amend the Consolidated Farm and Rural Development Act to establish a grant program to assist with the purchase, installation, and maintenance of point-of-entry and point-of-use drinking water quality improvement products, and for other purposes. <i>This bill is the House companion to S. 806.</i>	03/22/2023 Introduced by Rep. Chellie Pingree (D-ME-1) 04/25/2023 Referred to the Subcommittee on Commodity Markets, Digital Assets, and Rural Development.	Rep. Mike Levin (D-CA-49); Rep. Josh Harder (D-CA-10); Rep. David Valadao (R-CA-21); Rep. Adam Schiff (D-CA-28); Rep. Shontel Brown (D-OH-11); Rep. Brian Fitzpatrick (R-PA-1); Rep. Mike Gallagher (R-WI-8); Rep. Mike Lawler (R-NY-17);	29
H.R.1729 Water Affordability, Transparency, Equity, and Reliability Act	This bill would establish a trust fund to provide for adequate funding for water and sewer infrastructure, and for other purposes.	03/22/2023 Introduced by Rep. Bonnie Watson Coleman (D-NJ-12) 04/25/2023 Referred to the Subcommittee on Commodity Markets, Digital Assets, and Rural Development.	Rep. Kevin Mullin (D-CA-15); Rep. Jimmy Panetta (D-CA-20); Rep. Ro Khanna (D-CA-17); Rep. Barbara Lee (D-CA-13); Rep. Ted Lieu (D-CA-33); Rep. Doris Matsui (D-CA-6); Rep. Sara Jacobs (D-CA-52); Rep.	88
H.R. 1740 To amend the Water Infrastructure Finance and Innovation Act of 2014 to establish payment and performance security requirements for projects, and for other purposes.	To amend the Water Infrastructure Finance and Innovation Act of 2014 to establish payment and performance security requirements for projects, and for other purposes.	3/23/2023 Introduced by Rep. Mike Bost (R-IL-12). 03/31/2023 Referred to the Subcommittee on Environment, Manufacturing, and Critical Materials.	Rep. Julia Brownley (D-CA-26); Rep. Colin Allred (D-TX-32); Rep. Jake Auchincloss (D-MA-4); Rep. Troy Balderson (R-OH-12); Rep. Josh Gottheimer (D-NJ-5); Rep. Tom Kean (R-NJ-7); Rep. Stephen Lynch (D-MA-8); Rep. Chris Pappas (D-NH-1); Rep.	11
S. 1022 Define WOTUS Act	This bill would amend the Federal Water Pollution Control Act to modify the definition of navigable waters, and for other purposes.	03/29/2023 Introduced by Sen. Mike Braun (R-IN) 03/29/2023 Read twice and referred to the Committee on Environment and Public Works.	Sen. Joni Ernst (R-IA); Sen. Chuck Grassley (R-IA)	2
S. 1023 Farmer-Informed WOTUS Act	This bill would establish an advisory committee to inform Congress of the impact of Waters of the United States regulations on United States agriculture, and for other purposes. <i>This bill is the Senate companion to H.R 4956.</i>	03/29/2023 Introduced by Sen. Mike Braun (R-IN) 03/29/2023 Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry.	Sen. John Kennedy (R-LA); Sen. Pete Ricketts (R-NE); Sen. Mike Rounds (R-SD); Sen. Rick Scott (R-FL); Sen. Tommy Tuberville (R-AL)	5



H.R. 2419 Canal Conveyance Capacity Restoration Act	This bill would provide financial assistance for projects to address certain subsidence impacts in the State of California, and for other purposes. <i>This bill is the House companion to S.2161.</i>	03/30/2023 Introduced by Rep. Jim Costa (D-CA-16) 05/08/2023 Referred to the Subcommittee on Water, Wildlife, and Fisheries.	Rep. John Garamendi (D-CA-3); Rep. Josh Harder (D-CA-10)	2
H.R.2521 Clean Drinking Water Equity Act	This bill would amend the Safe Drinking Water Act with respect to assistance for disadvantaged communities, and for other purposes.	04/06/2023 Introduced by Rep. Raul Ruiz (D-CA-25) 04/14/2023 Referred to the Subcommittee on Environment, Manufacturing, and Critical Materials.		0
H.R.2670 National Defense Authorization Act for Fiscal Year 2024	This bill authorizes FY2024 appropriations and sets forth policies for Department of Defense (DOD) programs and activities, military construction, and the national security programs of the Department of Energy (DOE). The bill authorizes appropriations, but does not provide budget authority, which is provided by appropriations legislation. <i>This is the House counterpart to S.2226.</i>	04/18/2023 Introduced by Rep. Mike Rogers (R-AL-3) 12/22/2023 Became Public Law No: 118-31	Rep. Adam Smith (D-WA-9)	1
H.R. 2735 Coastal State Climate Preparedness Act of 2023	This bill directs the Department of Commerce to establish a coastal climate change adaptation preparedness and response program. Under the program, Commerce must (1) assist coastal states with voluntarily developing coastal climate change adaptation plans, and (2) provide financial and technical assistance as well as training for coastal states to implement the adaptation plans.	04/20/2023 Introduced by Rep. Salud Carbajal (D-CA-24) 05/22/2023 Referred to the Subcommittee on Water, Wildlife, and Fisheries	Rep. Ted Lieu (D-CA-33); Rep. Brian Fitzpatrick (R-PA-1); Rep. Lawler, Michael (R-NY-17)	3
H.R. 2787 To amend the Consolidated Farm and Rural Development Act to modify provisions relating to rural decentralized water systems grants	This bill would amend the Consolidated Farm and Rural Development Act to modify provisions relating to rural decentralized water systems grants. <i>This bill is the House companion to S.1233.</i>	04/20/2023 Introduced by Rep. Terri Sewell (D-AL-7) 05/15/2023 Referred to the Subcommittee on Commodity Markets, Digital Assets, and Rural Development.	Rep. Mike Rogers (R-AL-3)	1
S.1233 A bill to amend the Consolidated Farm and Rural Development Act to modify provisions relating to rural decentralized water systems grants	This bill would amend the Consolidated Farm and Rural Development Act to modify provisions relating to rural decentralized water systems grants. <i>This bill is the Senate companion to H.R. 2787.</i>	04/20/2023 Introduced by Sen. Cory Booker (D-NJ) 04/20/2023 Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry	Sen. Shelley Capito (R-WV)	1
H.R. 2811 Limit, Save, Grow Act of 2023	This bill increases the federal debt limit and decreases spending. It also repeals several energy tax credits, modifies the permitting process and other requirements for energy projects, expands work requirements for the Supplemental Nutrition Assistance Program (SNAP) and other programs, and nullifies regulations for the cancellation of federal student loan debt.	04/25/2023 Introduced by Rep. Jodey Arrington (R-TX-19) 05/04/2023 Committee on the Budget. Hearings held.	Rep. Rep. Tom McClintock (R-CA-4); Rep. Stephanie Bice (R-OK-5); Rep. Michael Burgess (R-TX-26); Rep. Buddy Carter (R-GA-1); Rep. James Comer (R-KY-1); Rep. Chuck Edwards (R-NC-11); Rep. Virginia Foxx (R-NC-5); Kay Granger (R-TX-12); Rep. Sam	19
S.1360 PFAS Exposure Assessment and Documentation Act	This bill would require DOD to ensure that any periodic health assessment, physical assessment for recently separated members, pre-deployment medical examination, post-deployment medical examination, and post-deployment health reassessment provided to a member of the Armed Forces includes an evaluation of whether the member has been exposed to PFAS or was based or stationed at a military installation with a known or suspected release of PFAS during the period the member was there.	04/27/2023 Introduced by Sen. Jeanne Shaheen (D-NH) 04/27/2023 Read twice and referred to the Committee on Armed Services		0
H.R.3027 Reclamation Climate Change and Water Program Reauthorization Act	This bill would reauthorize funding for the Reclamation Climate Change and Water Program.	04/28/2023 Introduced by Rep. Katie Porter (D-CA-47) 06/14/2023 Subcommittee Hearings Held	Rep. Sydney Kamlager (D-CA-37); Rep. Mike Levin (D-CA-49); Rep. Zoe Lofgren (D-CA-19); Rep. Grace Napolitano (D-CA-32); Rep. Matsui, Doris O. (D-CA-7); Rep. Melanie Ann	9



S.1427 Agriculture PFAS Liability Protection Act	This bill would exempt certain entities from liability under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 with respect to releases of perfluoroalkyl and polyfluoroalkyl substances, and for other purposes.	05/03/2023 Introduced by Sen. Cynthia Lummis (R-WY) 05/03/2023 Read twice and referred to the Committee on Environment and Public Works.	Sen. John Boozman (R-AR); Sen. Kevin Cramer (R-ND); Sen. Lindsey Graham (R-SC); Sen. Markwayne Mullin (R-OK); Sen. Pete Ricketts (R-NE); Sen. Dan Sullivan (R-AK); Sen. Roger Wicker (R-MS)	7
S. 1429 Resource Management PFAS Liability Protection Act	This bill would exempt certain entities from liability under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 with respect to releases of perfluoroalkyl and polyfluoroalkyl substances, and for other purposes.	05/03/2023 Introduced by Sen. Cynthia Lummis (R-WY) 05/03/2023 Read twice and referred to the Committee on Environment and Public Works.	Sen. John Boozman (R-AR); Sen. Kevin Cramer (R-ND); Sen. Lindsey Graham (R-SC); Sen. Markwayne Mullin (R-OK); Sen. Pete Ricketts (R-NE); Sen. Dan Sullivan (R-AK); Sen. Roger Wicker (R-MS)	7
S. 1430 Water Systems PFAS Liability Protection Act	This bill would exempt certain entities from liability under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 with respect to releases of perfluoroalkyl and polyfluoroalkyl substances, and for other purposes.	05/03/2023 Introduced by Sen. Cynthia Lummis (R-WY) 05/03/2023 Read twice and referred to the Committee on Environment and Public Works.	Sen. John Boozman (R-AR); Sen. Kevin Cramer (R-ND); Sen. Lindsey Graham (R-SC); Sen. Markwayne Mullin (R-OK); Sen. Pete Ricketts (R-NE); Sen. Dan Sullivan (R-AK); Sen. Roger Wicker (R-MS)	7
S.1432 Fire Suppression PFAS Liability Protection Act	This bill would exempt certain entities from liability under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 for the release of certain perfluoroalkyl or polyfluoroalkyl substances, and for other purposes.	05/03/2023 Introduced by Sen. Cynthia Lummis (R-WY) 05/03/2023 Read twice and referred to the Committee on Environment and Public Works	Sen. John Boozman (R-AR); Sen. Kevin Cramer (R-ND); Sen. Lindsey Graham (R-SC); Sen. Markwayne Mullin (R-OK); Sen. Pete Ricketts (R-NE); Sen. Dan Sullivan (R-AK); Sen. Roger Wicker (R-MS)	7
S.1433 Airports PFAS Liability Protection Act	This bill would exempt certain aviation entities from liability under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 for the release of certain perfluoroalkyl or polyfluoroalkyl substances, and for other purposes.	05/03/2023 Introduced by Sen. Cynthia Lummis (R-WY) 05/03/2023 Read twice and referred to the Committee on Environment and Public Works	Sen. John Boozman (R-AR); Sen. Kevin Cramer (R-ND); Sen. Lindsey Graham (R-SC); Sen. Markwayne Mullin (R-OK); Sen. Pete Ricketts (R-NE); Sen. Dan Sullivan (R-AK); Sen. Roger Wicker (R-MS)	7
S. 1449 RESTART Act	This bill seeks to improve the environmental review process, and for other purposes.	05/04/2023 Introduced by Sen. Shelley Capito (R-WV) 05/04/2023 Read twice and referred to the Committee on Environment and Public Works.	Sen. John Barrasso (R-WY); Sen. John Boozman (R-AR); Sen. Kevin Cramer (R-ND); Sen. Lindsey Graham (R-SC); Sen. James Lankford (R-OK); Sen. Cynthia Lummis (R-WY); Sen. Pete Ricketts (R-NE); Sen. James Risch (R-ID); Sen. Dan	12
S.1456 SPUR Act	This bill would provide for certain energy development, permitting reforms, and for other purposes.	05/04/2023 Introduced by Sen. Joh Barrasso (R-WY) 05/04/2023 Read twice and referred to the Committee on Energy and Natural Resources.	Sen. Shelley Capito (R-WV); Sen. Bill Cassidy (R-LA); Sen. Steve Daines (R-MT); Sen. Josh Hawley (R-MO); Sen. John Hoeven (R-ND); Sen. Cindy Hyde Smith (R-MS); Sen. James Lankford (R-OK); Sen. Mike Lee	12
H.R.3167 Clean Water Allotment Modernization Act	This bill would amend the Federal Water Pollution Control Act to modify certain allotments under that Act, and for other purposes. <i>This bill is the House companion to S.115.</i>	05/09/2023 Introduced by Rep. Michael Waltz (R-FL-6) 05/10/2023 Referred to the Subcommittee on Water Resources and Environment.	Rep. Vern Buchanan (R-FL-16); Rep. Mario Diaz-Balart (R-FL-25); Rep. Anna Luna (R-FL-13); Rep. Brian Mast (R-FL-18); Rep. John Rutherford (R-FL-4); Rep. Maria Elvira Salazar (R-FL-27); Rep. Daniel Webster (R-FL-10)	7
H.R.3192 PFAS Registry Act	This bill would require the Secretary of Veterans Affairs to establish and maintain a registry for certain individuals who may have been exposed to per- and polyfluoroalkyl substances due to the environmental release of aqueous film-forming foam on military installations.	05/10/2023 Introduced by Rep. Chris Pappas (D-NH-1) 05/26/2023 Referred to the Subcommittee on Health	Rep. Brian Fitzpatrick (R-PA-1); Rep. Ann Kuster (D-NH-2); Rep. Mike Lawler (R-NY-17); Rep. Slotkin, Elissa (D-MI-7)	4



H.R.3316 To amend titles 46 and 49, United States Code, to streamline the environmental review process for major projects, and for other purposes.	This bill would amend titles 46 and 49, United States Code, to streamline the environmental review process for major projects, and for other purposes.	05/15/2023 Introduced by Rep. Rick Crawford (R-AR-1) 05/23/2023 Ordered to be Reported by Voice Vote.	Rep. John Garamendi (D-CA-3); Rep. David Rouzer (R-NC-7); Rep. Chuck Edwards (R-NC-11);	3
H.R.3389 Emergency Wildfire Fighting Technology Act	This bill would require the Secretary of Agriculture, acting through the Chief of the Forest Service, and the Secretary of the Interior to conduct an evaluation with respect to the use of the container aerial firefighting system (CAFFS), and for other purposes.	05/16/2022 Introduced by Rep. David Valadao (R-CA-22) 09/13/2023 Received in Senate after passing House on suspension of rules.	Rep. Jim Costa (D-CA-16); Rep. Mike Garcia (R-CA-25); Rep. Josh Harder (D-CA-10); Rep. Darrell Issa (R-CA-50); Rep. Kevin Kiley (R-CA-3); Rep. Doug Lamborn (R-CO-5); Rep. Daniel Newhouse (R-WA-4); Rep. Mark	9
H.R.3396 To require the standardization of reciprocal fire suppression cost share agreements, and for other purposes.	This bill would require the standardization of reciprocal fire suppression cost share agreements, and for other purposes.	05/17/2023 Introduced by Rep. Josh Harder (D-CA-10) 12/06/2023 Ordered to be Reported (Amended) by Unanimous Consent	Rep. Julia Brownley (D-CA-26); Rep. Jim Costa (D-CA-16); Rep. Jared Huffman (D-CA-2); Rep. Sydney Kamlager (D-CA-37); Rep. Kevin Kiley (R-CA-3); Rep. Doug LaMalfa (R-CA-1); Rep.	16
H.R.3439 Emergency Wildfire Act of 2023	This bill would direct the Secretary of Agriculture to select and implement landscape-scale forest restoration projects, to assist communities in increasing their resilience to wildfire, and for other purposes.	05/17/2023 Introduced by Rep. Jimmy Panetta (D-CA-20) 06/23/2023 Referred to the Subcommittee on Forestry	Rep. Adam Schiff (D-CA-28); Rep. Mike Thompson (D-CA-5); Rep. Salud Carbajal (D-CA-24); Rep. Jim Costa (D-CA-16); Rep. Mark DeSaulnier (D-CA-11); Rep. John Garamendi (D-CA-	8
H.R.3457 SUPERSAFE Act	This bill would direct the Administrator of the Environmental Protection Agency to establish a consortium relating to exposures to toxic substances and identifying chemicals that are safe to use	05/18/2023 Introduced by Rep. Zoe Lofgren (D-CA-18) 05/19/2023 Referred to the Subcommittee on Environment, Manufacturing, and Critical Materials		0
H.R.3490 - Water Infrastructure Modernization Act	This bill would amend the Federal Water Pollution Control Act and the Safe Drinking Water Act to authorize grants for smart water infrastructure technology, and for other purposes.	05/18/2023 Introduced by Rep. Ruben Gallego (D-AZ-3) 05/19/2023 Referred to the Subcommittee on Water Resources and Environment	Rep. John Duarte (R-CA-13)	1
H.R.3499 Direct Hire to Fight Fires Act	This bill would amend title 5, United States Code, to provide direct hire authority to appoint individuals to Federal wildland firefighting and firefighting support positions in the Forest Service or the Department of the Interior, and for other purposes.	05/18/2023 Introduced by Rep. Darrell Issa (R-CA-50) 07/26/2023 Ordered to be Reported in the Nature of a Substitute (Amended) by the Yeas and Nays: 32 - 0.	Rep. Doug LaMalfa (R-CA-1); Rep. Kiley, Kevin (R-CA-3)	2
S.1715 Wildfire Emergency Act of 2023	This bill would direct the Secretary of Agriculture to select and implement landscape-scale forest restoration projects, to assist communities in increasing their resilience to wildfire, and for other purposes.	05/18/2023 Introduced by Sen. Dianne Feinstein (D-CA) 05/18/2023 Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry	Sen. Alex Padilla (D-CA); Sen. Steve Daines (R-MT); Sen. Ron Wyden (D-OR)	3
H.R.3675 Western Water Accelerated Revenue Repayment Act	This bill would amend the Water Infrastructure Improvements for the Nation Act to extend certain contract prepayment authority.	05/25/2023 Introduced by Rep. Lauren Boebert (R-CO-3) 07/26/2023 Ordered to be Reported in the Nature of a Substitute (Amended) by the Yeas and Nays: 22 - 14	Rep. Tom McClintock (R-CA-4); Rep. Paul Gosar (R-AZ-4); Rep. Harriet Hageman (R-WY-1); Rep. Doug Lamborn (R-CO-5); Rep. Mike Lawler (R-NY-17); Rep. Troy Nehls (R-TX-22); Rep. Daniel Newhouse (R-WA-4);	9
H.R. 3746 Fiscal Responsibility Act of 2023	This bill would provide for a responsible increase to the debt ceiling.	05/29/2023 Introduced by Rep. Patrick McHenry (R-NC-10) 06/03/2023 Became Public Law No: 118-5.		0
S.1764 Western Wildfire Support Act	This bill seeks to improve Federal activities relating to wildfires, and for other purposes. <i>This bill is the Senate companion to H.R. 482.</i>	05/31/2023 Introduced by Sen. Catherine Cortez Masto (D-NV) 10/25/2023 Committee on Energy and Natural Resources Subcommittee on Public Lands, Forests, and Mining. Hearings held.	Rep. Doris Matsui (D-CA-6); Rep. Jimmy Panetta (D-CA-20); Rep. Adam Schiff (D-CA-28); Rep. Steven Horsford (D-NV-4)	4



H.R.3809 Cybersecurity for Rural Water Systems Act	This bill would include cybersecurity technical assistance in the national rural water and wastewater circuit rider program of Department of Agriculture	06/05/2023 Introduced by Rep. Donald David (D-NC-1) 07/10/2023 Referred to the Subcommittee on Commodity Markets, Digital Assets, and Rural Development.	Rep. Jim Costa (D-CA-16); Rep. Angie Craig (D-MN-2); Rep. Zach Nunn (R-IA-3); Rep. Abigail Spanberger (D-VA-7); Rep. Mike Gallagher (R-WI-8); Rep. David Rouzer (R-NC-7); Rep. Brian Fitzpatrick (R-PA-1)	7
H.R.3871 Research for Healthy Soils Act	This bill would amend the Food, Agriculture, Conservation, and Trade Act of 1990 to include as a high-priority research and extension area research on microplastics in land-applied biosolids on farmland. <i>This bill is the House companion to S.3623.</i>	06/06/2023 Introduced by Rep. Marie Perez (D-WA-3) 07/28/2023 Referred to the Subcommittee on Conservation, Research, and Biotechnology.	Rep. Young Kim (R-CA-40); Rep. Mike Lawler (R-NY-17); Rep. Mikie Sherrill (D-NJ-11); Rep. Brian Fitzpatrick (R-PA-1)	4
S.1853 Headwaters Protection Act	This bill would amend the Healthy Forests Restoration Act of 2003 to reauthorize and improve the Water Source Protection Program, and for other purposes. <i>This bill is the Senate companion to H.R. 4018.</i>	06/07/2023 Introduced by Sen. Michael Bennet (D-CO) 06/07/2023 Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry.	Sen. Feinstein, Dianne (D-CA); Sen. Crapo, Mike (R-ID); Sen. Risch, James E. (R-ID); Sen. Lujan, Ben Ray (D-NM); Sen. Kelly, Mark (D-AZ); Sen. Hickenlooper, John W. (D-	9
H.R.4018 Headwaters Protection Act	This bill would amend the Healthy Forests Restoration Act of 2003 to reauthorize and improve the Water Source Protection Program, and for other purposes. <i>This bill is the House companion to H.R. S.1852.</i>	06/12/2023 Introduced by Rep. Jim Costa (D-CA-21) 07/28/2023 Referred to the Subcommittee on Forestry.	Rep. David Valadao (R-CA-21); Rep. Earl Blumenauer (D-OR-3); Rep. Brittany Pettersen (D-CO-7); Rep. Kim Schrier (D-WA-8); Rep. Melanie Ann Stansbury (D-NM-1)	7
H.R.4052 National Infrastructure Bank Act	facilitate efficient investments and financing of infrastructure projects and new job creation through the establishment of a National Infrastructure Bank, and for other purposes.	06/13/2023 Introduced by Rep. Danny Davis (D-IL-7) 06/16/2023 Referred to the Subcommittee on Innovation, Data, and Commerce.	Rep. Barbara Lee (D-CA-13); Rep. Eric Swalwell (D-CA-15); Rep. John Garamendi (D-CA-3); Rep. Jimmy Panetta (D-CA-20); Rep. Chellie Pingree (D-ME-1); Rep. Adam Smith (D-WA-9);	18
H.R.4235 Wildfire Technology Demonstration, Evaluation, Modernization, and Optimization Act	This bill would direct the Secretary of Agriculture and the Secretary of the Interior to establish a wildfire technology testbed pilot program, and for other purposes.	06/21/2023 Introduced by Rep. Young Kim (R-CA-40) 11/14/2023 Hearing held in Subcommittee on Federal Lands.	Rep. Ken Calvert (R-CA-42); Rep. Jim Costa (D-CA-16); Rep. John Duarte (R-CA-13); Rep. Josh Harder (D-CA-10); Rep. Darrell Issa (R-CA-50); Rep. David Valadao (R-CA-21); Rep. Doug Lamborn (R-CO-5);	11
H.R.4247 Flood Prevention and Snowpack Management Act	This bill would direct the Secretary of the Army to establish a task force on the California snowpack and flood mitigation, and for other purposes.	06/21/2023 Introduced by Rep. Josh Harder (D-CA-9) 06/22/2023 Referred to the Subcommittee on Water Resources and Environment.	Rep. Barbara Lee (D-CA-13); Rep. Zoe Lofgren (D-CA-19); Rep. Eshoo, Anna G. (D-CA-16)	3
S.2102 Water for Conservation and Farming Act	This bill would provide for drought preparedness and improved water supply reliability.	06/21/2023 Introduced by Sen. Ron Wyden (D-OR) 07/19/2023 Committee on Energy and Natural Resources Subcommittee on Water and Power. Hearings held	Sen. Jeff Merkley (D-OR)	1
S.2127 Military Construction, Veterans Affairs, and Related Agencies Appropriations Act, 2024	This bill provides FY2024 appropriations for military construction, the Department of Veterans Affairs (VA), and related agencies. <i>This is the Senate counterpart to H.R. 4366.</i>	06/22/2023 Introduced by Sen. Patty Murray (D-WA) 06/22/2023 Placed on Senate Legislative Calendar under General Orders. Calendar No. 110		0
S.2130 PFAS Community Engagement and Transparency Act	This bill would require community engagement and reporting relating to activities of the Department of Defense with respect to perfluoroalkyl substances and polyfluoroalkyl substances, and for other purposes.	06/22/2023 Introduced by Sen. Jeanne Shaheen (D-NH) 06/22/2023 Read twice and referred to the Committee on Armed Services		0
S.2131 Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2024	This bill provides FY2024 appropriations for the Department of Agriculture (USDA), the Food and Drug Administration, and related agencies. <i>This is the Senate counterpart to H.R.4368.</i>	06/22/2023 Introduced by Sen. Martin Heinrich 06/22/2023 Placed on Senate Legislative Calendar under General Orders. Calendar No. 111		0



S.2161 Canal Conveyance Capacity Restoration Act	This bill would provide financial assistance for projects to address certain subsidence impacts in the State of California, and for other purposes. <i>This bill is the Senate companion to H.R. 2419.</i>	06/22/2023 Introduced by Sen. Dianne Feinstein (D-CA) 07/19/2023 Committee on Energy and Natural Resources Subcommittee on Water and Power. Hearings held		0
S.2162 STREAM Act.	This bill would support water infrastructure in Reclamation States, and for other purposes.	06/22/2023 Introduced by Sen. Dianne Feinstein (D-CA) 07/19/2023 Committee on Energy and Natural Resources Subcommittee on Water and Power. Hearings held	Sen. Mark Kelly (D-AZ); Sen. Kyrsten Sinema (I-AZ)	2
S.2203 ARROW Act	This bill would require the conduct of winter season reconnaissance of atmospheric rivers on the West Coast of the United States, and for other purposes.	06/22/2023 Introduced by Sen. Alex Padilla (D-CA) 06/22/2023 Read twice and referred to the Committee on Armed Services		0
H.R.4368 Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2024	This bill provides FY2024 appropriations for the Department of Agriculture (USDA), the Food and Drug Administration, and related agencies. <i>This is the House counterpart to S.2131.</i>	06/22/2023 Introduced by Rep. Andy Harris (R-MD-1) 09/28/2023 Motion to reconsider laid on the table Agreed to without objection.		0
H.R.4365 Department of Defense Appropriations Act, 2024	This bill provides FY2024 appropriations to the Department of Defense (DOD) for military activities. <i>This is the House counterpart to S.2587.</i>	06/27/2023 Introduced by Rep. Ken Calvert (R-CA-42) 10/16/2023 Received in the Senate. Read twice. Placed on Senate Legislative Calendar under General Orders. Calendar No. 226.		0
H.R.4366 Military Construction, Veterans Affairs, and Related Agencies Appropriations Act, 2024	This bill provides FY2024 appropriations for military construction, the Department of Veterans Affairs (VA), and related agencies. <i>This is the House counterpart to S.2127.</i>	06/27/2023 Introduced by Rep. John Carter (R-TX-31) 09/14/2023 Motion by Senate Majority Leader Schumer to commit to Senate Committee on Appropriations		0
H.R.4385 Drought Preparedness Act	This bill would extend authorization of the Reclamation States Emergency Drought Relief Act of 1991.	06/27/2023 Introduced by Rep. Joe Neguse (D-CO-2) 11/08/2023 Ordered to be Reported by Unanimous Consent.	Rep. Juan Ciscomani (R-AZ-6); Rep. Susie Lee (D-NV-3)	2
H.R.4394 Energy and Water Development and Related Agencies Appropriations Act, 2024	This bill provides FY2024 appropriations for U.S. Army Corps of Engineers civil works projects, the Department of the Interior's Bureau of Reclamation, the Department of Energy (DOE), and several independent agencies. <i>This is the House counterpart to S.2443.</i>	06/30/2023 Introduced by Rep. Chuck Fleischmann (R-TN-3) 11/01/2023 Passed House of Representatives and received in the Senate.		0
S.2226 National Defense Authorization Act for Fiscal Year 2024	This bill authorizes FY2024 appropriations and sets forth policies for Department of Defense (DOD) programs and activities, military construction, and the national security programs of the Department of Energy (DOE). The bill authorizes appropriations, but does not provide budget authority, which is provided by appropriations legislation. <i>This is the Senate counterpart to H.R. 2670.</i>	07/11/2023 Introduced by Sen. Jack Reed (D-RI) 07/20/2023 S.Amdt.685 Amendment SA 685 agreed to in Senate by Voice Vote		0
H.R.4584 National Wildland Fire Risk Reduction Program Act	This bill would improve the Federal effort to reduce wildland fire risks, and for other purposes.	07/12/2023 Introduced by Rep. Zoe Lofgren (D-CA-18) 07/13/2023 Referred to the Subcommittee on Economic Development, Public Buildings, and Emergency Management	Rep. Suzanne Bonamici (D-OR-1); Rep. Andrea Salinas (D-OR-6)	2



S.2272 - Wildland Firefighter Paycheck Protection Act	This bill would amend title 5, United States Code, to provide for special base rates of pay for wildland firefighters, and for other purposes. <i>This is the Senate counterpart to H.R. 5169.</i>	07/12/2023 Introduced by Sen. Kyrsten Sinema (I-AZ) 09/11/2023 Placed on Senate Legislative Calendar under General Orders. Calendar No. 205.	Sen. Alex Padilla (D-CA) ; Sen. John Barrasso (R-WY); Sen. Steve Daines (R-MT); Sen. Joe Manchin (D-WV); Sen. Jon Tester (D-MT); Sen. Cynthia Lummis M. (R-WY); Sen.	7
H.R.4717 Locally Led Restoration Act	This bill would amend the Healthy Forests Restoration Act of 2003 with respect to third-party contracts for wildfire hazard fuel removal, to amend the National Forest Management Act with respect to the threshold for advertised timber sales, and for other purposes.	07/18/2023 Introduced by Rep. Doug Lamborn (R-CO-5) 11/14/2023 Subcommittee Hearings Held	Rep. Jim Costa (D-CA-16) ; Rep. Doug LaMalfa (R-CA-1) ; Rep. Lauren Boebert (R-CO-3); Rep. Lori Chavez-DeRemer (R-OR-5)	5
S.2337 Plastic Pellet Free Waters Act	This bill would require the Administrator of the Environmental Protection Agency to promulgate certain limitations with respect to pre-production plastic pellet pollution, and for other purposes.	07/18/2023 Introduced by Sen. Richard Durbin (D-IL) 07/18/2023 Read twice and referred to the Committee on Environment and Public Works.	Sen. Richard Blumenthal (D-CT); Sen. Ben Cardin (D-MD); Sen. Edward Markey (D-MA); Sen. Jeff Merkley (D-OR)	4
S.2353 Responsible Wildland Fire Recovery Act	This bill would provide for cost-share waivers for projects carried out in response to wildland fires caused by certain Government actions, and for other purposes. <i>This bill is the Senate companion to H.R. 4920.</i>	07/18/2023 Introduced by Sen. Ben Ray Lujan (D-NM) 07/18/2023 Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry.	Rep. Melanie Ann Stansbury (D-NM-1)	1
S.2388 Cybersecurity for Rural Water Systems Act	This bill would amend the Consolidated Farm and Rural Development Act to establish a cybersecurity circuit rider program to provide cybersecurity-related technical assistance to certain entities that operate rural water or wastewater systems.	07/19/2023 Introduced by Sen. Catherine Cortez-Masto (D-NV) 07/19/2023 Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry	Sen. Mike Rounds (R-SD);	1
H.R.4769 PFAS Alternatives Act	This bill seeks to drive innovation in developing next-generation protection for firefighters by accelerating the development of PFAS-free turnout gear, and for other purposes.	07/20/2023 Introduced by Rep. Debbie Dingell (D-MI-6) 07/21/2023 Referred to the Subcommittee on Economic Development, Public Buildings, and Emergency Management.	Rep. Adam Schiff (D-CA-30) ; Rep. Don Bacon (R-NE-2); Rep. Jim Banks (R-IN-3); Rep. Earl Blumenauer (D-OR-3); Rep. Suzanne Bonamici (D-OR-1); Rep. Nikki Budzinski (D-IL-13); Rep. Yadira Caraveo (D-CO-8);	44
S.2443 Energy and Water Development and Related Agencies Appropriations Act, 2024	This bill provides FY2024 appropriations for U.S. Army Corps of Engineers civil works projects, the Department of the Interior's Bureau of Reclamation, the Department of Energy (DOE), and several independent agencies. <i>This is the Senate counterpart to H.R.4394</i>	07/20/2023 Introduced by Sen. Dianne Feinstein 07/20/2023 Placed on Senate Legislative Calendar under General Orders. Calendar No. 145.		0
H.R.4821 Department of the Interior, Environment, and Related Agencies Appropriations Act, 2024	This bill provides FY2024 appropriations for the Department of the Interior, the Environmental Protection Agency (EPA), and several related agencies. <i>This is the House counterpart to S.2605.</i>	07/24/2023 Introduced by Rep. Mike Simpson (R-ID-2) 11/07/2023 Received in the Senate. Read twice. Placed on Senate Legislative Calendar under General Orders. Calendar No. 239.		0
H.R.4831 Fair Pay for Federal Firefighters Act	This bill would provide a special rate of basic pay for Federal wildland firefighters during fiscal years 2024 and 2025, and for other purposes.	07/24/2023 Introduced by Rep. Doug LaMalfa (R-CA-1) 09/19/2023 Referred to the Subcommittee on Forestry.	Rep. Ken Calvert (R-CA-42) ; Rep. John Curtis (R-UT-3) ; Rep. Kevin Kiley (R-CA-3) ; David Valadao (R-CA-21) Rep. John Duarte (R-CA-13) ; Rep. Chuck Edwards (R-NC-11); Rep. Scott Franklin (R-FL-15); Rep. Mike Garcia (R-CA-5); Rep. Gabe Gabbard (D-HI-1);	16
H.R.4866 Fire Weather Development Act	This bill would direct the Administrator of the National Oceanic and Atmospheric Administration to establish a program to improve fire weather and fire environment forecasting, detection, and local collaboration, and for other purposes.	07/25/2023 Introduced by Rep. Mike Garcia (R-CA-27) 09/22/2023 Placed on the Union Calendar, Calendar No. 174.	Rep. Young Kim (R-CA-39) ; Rep. Yadira Caraveo (D-CO-8)	2



H.R. 4890 Urban Waters Federal Partnership Act	This bill would require the Administrator of the Environmental Protection Agency, the Secretary of the Interior, and the Secretary of Agriculture to maintain the Urban Waters Federal Partnership Program, and for other purposes.	07/25/2023 Introduced by Rep. Greg Stanton (D-AZ-4) 07/26/2023 Referred to the Subcommittee on Water Resources and Environment	Rep. Brian Fitzpatrick (R-PA-1)	1
H.R. 4908 Expedited Federal Permitting for California Act	This bill would amend title 23, United States Code, to make eligible airport-related projects and port development projects eligible for approval under State environmental laws and regulations instead of the National Environmental Policy Act of 1969, and for other purposes.	07/26/2023 Introduced by Rep. John Garamendi (D-CA-8) 07/27/2023 Referred to the Subcommittee on Aviation	Rep. Eric Swalwell (D-CA-15)	1
H.R. 4920 Responsible Wildland Fire Recovery Act	This bill would provide for cost-share waivers for projects carried out in response to wildland fires caused by certain Government actions, and for other purposes. <i>This bill is the House companion to S.2353.</i>	07/26/2023 Introduced by Rep. Teresa Leger Fernandez (D-NM-3) 09/25/2023 Referred to the Subcommittee on Forestry.	Rep. Melanie Ann Stansbury (D-NM-1)	1
H.R. 4956 Farmer-Informed WOTUS Act of 2023	This bill would establish an advisory committee to inform Congress of the impact of Waters of the United States regulations on United States agriculture, and for other purposes. <i>This bill is the House companion to S. 1023.</i>	07/27/2023 Introduced by Rep. Rudy Yakym (R-IN-2) 07/28/2023 Referred to the Subcommittee on Water Resources and Environment	Rep. Tracey Mann (R-KS-1); Rep. Erin Houchin (R-IN-9)	2
S. 2587 Department of Defense Appropriations Act, 2024	This bill provides FY2024 appropriations to the Department of Defense (DOD) for military activities. <i>This is the Senate counterpart to H.R.4365.</i>	07/27/2023 Introduced by Sen. John Tester (D-MT) 07/27/2023 Placed on Senate Legislative Calendar under General Orders. Calendar No. 181		0
S. 2605 Department of the Interior, Environment, and Related Agencies Appropriations Act, 2024	Making appropriations for the Department of the Interior, environment, and related agencies for the fiscal year ending September 30, 2024, and for other purposes. <i>This is the Senate counterpart to H.R.4821.</i>	07/27/2023 Introduced by Sen. Jeff Merkley (D-OR) 07/27/2023 Placed on Senate Legislative Calendar under General Orders. Calendar No. 186		0
S. 2636 Healthy Watersheds, Healthy Communities Act	This bill would amend the Watershed Protection and Flood Prevention Act to improve that Act, and for other purposes. <i>This bill is the Senate companion to H.R.6497.</i>	07/27/2023 Introduced by Sen. Michael Bennett (D-CO) 07/27/2023 Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry	Sen. Deb Fischer (R-NE); Sen. Jeff Merkley (D-OR); Sen. Jon Tester (D-MT)	3
S. 2697 Clean Drinking Water for Rural Communities Act	This bill would amend the Consolidated Farm and Rural Development Act to modify the definitions of the terms "rural" and "rural area" for purposes of grants and loans to remedy a lack of compliance with certain drinking water standards, and for other purposes.	07/27/2023 Introduced by Sen. Dianne Feinstein (D-CA) 07/27/2023 Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry	Sen. Alex Padilla (D-CA)	1
H.R. 5153 To direct the Secretary of Veterans Affairs to carry out a pilot program to employ veterans in certain wildland firefighting activities	This bill would direct the Secretary of Veterans Affairs to carry out a pilot program to employ veterans in certain wildland firefighting activities.	08/04/2023 Introduced by Rep. Joe Neguse (D-CO-2) 09/19/2023 Referred to the Subcommittee on Forestry	Rep. John Rutherford (R-FL-4); Rep. Marcus Molinaro (R-NY-19)	2
H.R. 5169 Wildland Firefighter Paycheck Protection Act	This bill would amend title 5, United States Code, to provide for special base rates of pay for wildland firefighters, and for other purposes. <i>This bill is the House companion to S.2272.</i>	08/08/2023 Introduced by Rep. Joe Neguse (D-CO-2) 09/25/2023 Referred to the Subcommittee on Forestry	Rep. Adam Schiff (D-CA-28); Rep. Mike Thompson (D-CA-5); Rep. David Valadao (R-CA-21); Rep. Katie Porter (D-CA-45); Rep. Josh Harder (D-CA-10); Rep. Mike Garcia (R-CA-25); Rep. Jack Bergman (R-MI-1);	22



H.R.5259 PFAS Exposure Assessment and Documentation Act	This bill would direct the Secretary of Defense to include in periodic health assessments of members of the Armed Forces an evaluation of whether the member has been exposed to perfluoroalkyl substances and polyfluoroalkyl substances, and for other purposes.	08/22/2023 Introduced by Rep. Elissa Slotkin (D-MI-7) 08/22/2023 Referred to the House Committee on Armed Services	Rep. Bill Posey (R-FL-8); Rep. Michael Turner (R-OH-10); Rep. Lawler, Michael (R-NY-17); Rep. David Rouzer (R-N-7)	4
H.R.5260 PFAS Free Military Purchasing Act	This bill would amend the National Defense Authorization Act for Fiscal Year 2021, to modify the prohibition on the acquisition by the Department of Defense of certain items containing a perfluoroalkyl substance or polyfluoroalkyl substance.	08/22/2023 Introduced by Rep. Elissa Slotkin (D-MI-7) 08/22/2023 Referred to the House Committee on Armed Services	Rep. Bill Posey (R-FL-8); Rep. Michael Lawler (R-NY-17)	2
H.R.5261 PFAS Training For DoD Providers and Servicemembers Act	This bill would direct the Secretary of Defense to provide to each health care provider of the Department of Defense training regarding the potential health effects of perfluoroalkyl or polyfluoroalkyl substances.	08/22/2023 Introduced by Rep. Elissa Slotkin (D-MI-7) 08/22/2023 Referred to the House Committee on Armed Services	Rep. Jack Bergman (R-MI-1); Rep. Bill Posey (R-FL-8); Rep. Michael Turner (R-OH-10); Michael Lawler (R-NY-17)	4
H.R.5262 DoD PFAS Cleanup Transparency Act	This bill would require the Secretary of Defense to publish information regarding the status of certain cleanup efforts of the Department of Defense, and for other purposes.	08/22/2023 Introduced by Rep. Elissa Slotkin (D-MI-7) 08/22/2023 Referred to the House Committee on Armed Services	Rep. Jack Bergman (R-MI-1); Rep. Chrissy Houlahan (D-PA-6); Rep. Bill Posey (R-FL-8); Michael Lawler (R-NY-17)	4
H.R.5263 PFAS Strictest Standard Act	This bill would direct the Secretary of Defense to ensure that removal and remedial actions relating to PFAS contamination result in levels meeting or exceeding certain standards, and for other purposes.	08/22/2023 Introduced by Rep. Elissa Slotkin (D-MI-7) 08/23/2023 Referred to the Subcommittee on Water Resources and Environment	Rep. Ro Khanna (D-CA-17); Rep. Bill Posey (R-FL-8); Michael Lawler (R-NY-17)	3
H.R.5329 Wildfire Smoke Emergency Declaration Act	This bill would authorize the President to declare a smoke emergency, and for other purposes.	09/01/2023 Introduced by Rep. Josh Harder (D-CA-9) 09/05/2023 Referred to the Subcommittee on Economic Development, Public Buildings, and Emergency Management	Rep. Mark DeSaulnier (D-CA-11); Rep. Robert Garcia (D-CA-42); Rep. Ted Lieu (D-CA-33); Rep. Zoe Lofgren (D-CA-19); Rep. Kevin Mullin (D-CA-15); Rep. Eric Swalwell (D-CA-15); Rep. Mark Takano (D-CA-41); Rep. Mike Thompson (D-CA-5);	10
S.2749 Wildfire Resilient Communities Act	This bill would provide mandatory funding for hazardous fuels reduction projects on certain Federal land, and for other purposes. <i>This bill is the Senate companion to H.R. 6525.</i>	09/07/2023 Introduced by Sen. Jeff Merkley (D-OR) 09/07/2023 Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry	Sen. Dianne Feinstein (D-CA); Sen. Alex Padilla (D-CA); Sen. Ron Wyden (D-OR)	3
H.R.5355 Save Our Airports Reporting Act	This bill would require the Administrator of the Federal Aviation Administration to submit to Congress progress reports on the development and implementation of a national plan to transition to the use of a fluorine-free firefighting foam, and for other purposes.	09/08/2023 Introduced by Rep. Salud Carbajal (D-CA-24) 09/11/2023 Referred to the Subcommittee on Aviation	Rep. Mike Lawler (R-NY-17); Rep. Derrick Van Orden (R-WI-3); Rep. Marcus Molinaro (R-NY-19)	2
H.R.5356 PFAS Act	This bill would require the Secretary of Transportation to establish a PFAS replacement program at certain airports, and for other purposes.	09/08/2023 Introduced by Rep. Salud Carbajal (D-CA-24) 09/11/2023 Referred to the Subcommittee on Aviation	Rep Julia Brownley (D-CA-26); Rep. David Valadao (R-CA-22); Rep. Mike Lawler (R-NY-17); Rep. Derrick Van Orden (R-WI-3)	4
H.R.5483 Securing Access for the central Valley and Enhancing (SAVE) Water Resources Act	This bill would promote water supply reliability and improved water management for rural communities, the State of California, and the Nation, and for other purposes.	09/14/2023 Introduced by Rep. Josh Harder (D-CA-9) 09/14/2023 Referred to the House Committee on Natural Resources	Rep. Jim Costa (D-CA-16); Rep. John Garamendi (D-CA-3); Rep. Jimmy Panetta (D-CA-20); Rep. Eric Swalwell (D-CA-15)	4



H.R.5509 Electronic Permitting Modernization Act	This bill seeks to modernize permitting systems at the Department of the Interior, and for other purposes.	09/14/2023 Introduced by Rep. Katie Porter (D-CA-47) 11/15/2023 Ordered to be Reported in the Nature of a Substitute (Amended) by Unanimous Consent.	Rep. Doug LaMalfa (R-CA-1); Rep. Mary Peltola (D-AK-1); Rep. Byron Donalds (R-FL-19);	3
H.R.5664 Water Infrastructure Finance and Innovation Act Amendments	This bill would reauthorize the Water Infrastructure Finance and Innovation Act of 2014, and for other purposes.	09/21/2023 Introduced by Rep. Kim Schrier (D-WA-8) 09/22/2023 Referred to the Subcommittee on Water Resources and Environment	Rep. Jim Costa (D-CA-16); Rep. John Garamendi (D-CA-3); Rep. Josh Harder (D-CA-10); Rep. Doug LaMalfa (R-CA-1); Rep. Daniel Newhouse (R-WA-4); Rep. Lori Chavez-DeRemer (R-OR-5); Rep. Sharice	7
S.2917 Rural Water System Disaster Preparedness and Assistance Act	This bill would amend the Consolidated Farm and Rural Development Act to establish an emergency preparedness and response technical assistance program to assist entities that operate rural water or wastewater systems in preparing for and responding to natural or man-made disasters.	09/26/2023 Introduced by Sen. Catherine Cortez Masto (D-NV) 09/26/2023 Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry	Sen. Cindy Hyde-Smith (R-MS); Sen. Tammy Baldwin (D-WI)	2
H.R.5764 Support Water-Efficient Strategies and Technologies Act	This bill would amend the Food Security Act of 1985 to increase payments for drought-resilient or water-saving practices and to provide additional payments for perennial production systems, and for other purposes.	09/27/2023 Introduced by Rep. Teresa Leger Fernandez (D-NM-3) 01/17/2024 Referred to the Subcommittee on Conservation, Research, and Biotechnology	Rep. David Valadao (R-CA-21); Rep. Chellie Pingree (D-ME-1)	2
H.R.5770 Water Data Improvement Act	This bill would reauthorize certain United States Geological Survey water data enhancement programs.	09/27/2023 Introduced by Rep. Joe Neguse (D-CO-2) 01/17/2024 Ordered to be Reported (Amended) by Unanimous Consent	Rep. Juan Ciscomani (R-AZ-6)	1
H.R.5793 Water Access Act	This bill would appropriate \$500 million to the low-income household water assistance program under section 2912 of the American Rescue Plan Act of 2021, and for other purposes.	09/28/2023 Introduced by Rep. Debbie Dingell (D-MI-6) 09/28/2023 Referred to the House Committee on Appropriations	Rep. Lisa Rochester (D-DE-1); Rep. Rashida Tlaib (D-MI-13); Rep. Shri Thanedar (D-MI-13); Rep. Morgan McGarvey (D-KY-3); Rep. Kim Schrier (D-WA-8)	5
S.2994 Maintaining and Enhancing Hydroelectricity and River Restoration Act	This bill would amend the Internal Revenue Code of 1986 to support upgrades at existing hydroelectric dams in order to increase clean energy production, improve the resiliency and reliability of the United States electric grid, enhance the health of the Nation's rivers and associated wildlife habitats, and for other purposes.	09/28/2023 Introduced by Sen. Maria Cantwell (D-WA) 09/28/2023 Read twice and referred to the Committee on Finance	Sen. Susan Collins (R-ME); Sen. Kirsten Gillibrand (D-NY); Sen. Angus King (I-ME); Sen. Lisa Murkowski (R-AK); Sen. Gary Peters (D-MI); Sen. Jeanne Shaheen (D-NH); Sen. Debbie Stabenow (D-MI); Sen. Dan	9
H.R.5983 Clean Water Act of 2023	This bill would amend the Federal Water Pollution Control Act to restore a national minimum standard of protection for the water resources of the United States while providing certainty to regulated entities.	10/18/2023 Introduced by Rep. Rick Larsen (D-WA-2) 10/27/2023 Referred to the Subcommittee on Water Resources and Environment.	Rep. Peter Aguilar (D-CA-31); Rep. Nanette Barragan (D-CA-44); Rep. Julia Brownley (D-CA-26); Rep. Salud Carbajal (D-CA-24); Rep. Tony Cardenas (D-CA-29); Rep. Mark DeSaulnier (D-CA-11); Rep. Debbie Dingell	130
H.R.6024 PFAS Health Study Act	This bill would amend the National Defense Authorization Act for Fiscal Year 2018 to extend the increased transfer authority for a certain study on per- and polyfluoroalkyl substances contamination in drinking water, and for other purposes.	10/24/2023 Introduced by Rep. Madeline Dean (D-PA-4) 10/25/2023 Referred to the House Committee on Armed Services	Rep. Brian Fitzpatrick (R-PA-1)	1



H.R.6053 Break Free From Plastic Pollution Act	This bill would amend the Solid Waste Disposal Act to reduce the production and use of certain single-use plastic products and packaging, to improve the responsibility of producers in the design, collection, reuse, recycling, and disposal of consumer products and packaging, to prevent pollution from consumer products and packaging from entering into animal and human food chains and waterways, and for other purposes. <i>This bill is the House companion to S.3127.</i>	10/25/2023 Introduced by Rep. Jared Huffman (D-CA-2) 10/26/2023 Referred to the Subcommittee on Water Resources and Environment.	Rep. Nanette Barragan (D-CA-44); Rep. Salud Carbajal (D-CA-24); Rep. Judy Chu (D-CA-27); Rep. Mark DeSaulnier (D-CA-11); Rep. Robert Garcia (D-CA-42); Rep. Jimmy Gomez (D-CA-34); Rep. Ro Khanna (D-CA-17); Rep. Barbara Lee (D-CA-13); Rep. Mike Levin (D-CA-49); Rep. Ted Lieu (D-CA-33); Rep. Stephen Lynch (D-MA-9);	59
S.3123 Modernizing Access to Our Public Waters Act	This bill would provide for the standardization, consolidation, and publication of data relating to public outdoor recreational use of Federal waterways among Federal land and water management agencies, and for other purposes.	10/25/2023 Introduced by Sen. John Barrasso (R-WY) 10/25/2023 Read twice and referred to the Committee on Energy and Natural Resources.	Sen. Angus King (I-ME)	1
S.3127 Break Free From Plastic Pollution Act	This bill would amend the Solid Waste Disposal Act to reduce the production and use of certain single-use plastic products and packaging, to improve the responsibility of producers in the design, collection, reuse, recycling, and disposal of consumer products and packaging, to prevent pollution from entering into animal and human food chains and waterways, and for other purposes. <i>This bill is the Senate companion to H.R. 6053.</i>	10/25/2023 Introduced by Sen. Jeff Merkley (D-OR) 10/25/2023 Read twice and referred to the Committee on Environment and Public Works.	Sen. Richard Blumenthal (D-CT); Sen. Cory Booker (D-NJ); Sen. Richard Durbin (D-IL); Sen. Kirsten Gillibrand (D-NY); Sen. Edward Markey (D-MA); Sen. Patty Murray (D-WA); Sen. Bernie Sanders (I-VT); Sen. Chris Van Hollen (D-MD); Sen. Elizabeth Warren (D-MA); Sen. Peter Welch (D-VT); Sen. Ron Wyden (D-OR)	11
H.R.6093 Weather Act Reauthorization Act	This bill seeks to improve the National Oceanic and Atmospheric Administration's weather research, support improvements in weather forecasting and prediction, expand commercial opportunities for the provision of weather data, and for other purposes.	10/26/2023 Introduced by Rep. Frank Lucas (R-OK-3) 12/11/2023 Placed on the Union Calendar	Rep. Jay Obernolte (R-CA-8); Rep. Zoe Lofgren (D-CA-19) Rep. Mike Garcia (R-CA-25); Rep. Darrel Issa (R-CA-48); Rep. Brian Babin (R-TX-36); Rep. Jim Baird (R-IN-4); Rep. Stephanie Bice (R-OK-5); Rep. Suzanne Bonamici (D-OR-1); Rep. Mike Collins (D-CA-10);	29
H.R.6095 Department of Defense PFAS Discharge Prevention Act	This bill would require the Secretary of Defense to request modifications relating to certain permits issued under the Federal Water Pollution Control Act, and for other purposes.	10/26/2023 Introduced by Rep. Jennifer McClellan (D-VA-4) 10/27/2023 Referred to the Subcommittee on Water Resources and Environment.	Rep. Brian Fitzpatrick (R-PA-1); Rep. Jen Kiggans (R-VA-2); Rep. Mike Lawler (R-NY-17); Rep. Nancy Mace (R-SC-1); Rep. Chris Pappas (D-NH-1); Rep. Deborah Ross (D-NC-2); Rep. Bobby Scott (D-VA-3); Rep. Derrick Van Orden (R-WI-3)	8
H.R.6129 Studying NEPA's Impact on Projects Act	This bill would require the Council on Environmental Quality to publish an annual report on environmental reviews and causes of action based on compliance with the National Environmental Policy Act of 1969, and for other purposes.	11/01/2023 Introduced by Rep. Rudy Yakym (R-IN-2) 11/02/2023 Sponsor introductory remarks on measure.	Rep. Jimmy Panetta (D-CA-20); Rep. John Duarte (R-CA-13); Rep. Doug LaMalfa (R-CA-1); Rep. Sam Graves (R-MO-6); Rep. Matt Rosendale (R-MT-2); Rep. Chuck Edwards (R-NC-11); Rep. Tracey Mann (R-KS-1); Rep. Ryan Zinke (R-MT-1)	8
H.R.6195 Wildland Firefighter Fair Pay Act	This bill would amend title 5, United States Code, to establish a special limitation on pay for wildland fire responders, and for other purposes.	11/02/2023 Introduced by Rep. Zoe Lofgren (D-CA-18) 11/02/2023 Referred to the Committee on Oversight and Accountability, and in addition to the Committees on Natural Resources, Agriculture, and Science, Space, and Technology,	Rep. Nanette Barragan (D-CA-44); Rep. Julia Brownley (D-CA-26); Rep. Mark DeSaulnier (D-CA-11); Rep. Jared Huffman (D-CA-2); Rep. Ted Lieu (D-CA-33); Rep. Jimmy Panetta (D-CA-20); Rep. Scott Peters (D-CA-52); Rep. Katie Porter (D-CA-45); Rep. Adam Schiff (D-CA-8);	11
H.R.6411 To encourage the research and use of innovative materials and associated techniques in the construction and preservation of the domestic transportation and water infrastructure system, and for other purposes.	This bill would encourage the research and use of innovative materials and associated techniques in the construction and preservation of the domestic transportation and water infrastructure system, and for other purposes.	11/14/2023 Introduced by Rep. Seth Magaziner (D-RI-2) 11/20/2023 Referred to the Subcommittee on Water Resources and Environment.		0



H.R.6497 Healthy Watersheds, Healthy Communities Act	This bill would amend the Watershed Protection and Flood Prevention Act to improve that Act, and for other purposes. <i>This bill is the House companion to S.2636.</i>	11/29/2023 Introduced by Rep. Juan Ciscomani (R-AZ-6) 01/24/2024 Referred to the Subcommittee on Conservation, Research, and Biotechnology	Rep. Yadira Caraveo (D-CO-8); Rep. Mike Flood (R-NE-1); Rep. Harriet Hageman (R-WY-1); Rep. Joe Neguse (D-CO-2); Rep. Brittany Pettersen (D-CO-7)	5
H.R.6519 No PFAS in Cosmetics Act	This bill would amend the Federal Food, Drug, and Cosmetic Act to ban the use of intentionally added perfluoroalkyl or polyfluoroalkyl substances in cosmetics, and for other purposes.	11/30/2023 Introduced by Rep. Debbie Dingell (D-MI-6) 11/30/2023 Referred to the House Committee on Energy and Commerce.	Rep. Brian Fitzpatrick (R-PA-1); Rep. Ann Kuster (D-NH-2); Rep. Chris Pappas (D-NH-1)	3
H.R.6525 Wildfire Resilient Communities Act	This bill would provide mandatory funding for hazardous fuels reduction projects on certain Federal land, and for other purposes. <i>This bill is the House companion to S.2749.</i>	11/30/2023 Introduced by Rep. Val Hoyle (D-OR-4) 01/24/2024 Referred to the Subcommittee on Forestry	Rep. Josh Harder (D-CA-9); Rep. Jared Huffman (D-CA-2); Rep. Adam Schiff (D-CA-30); Rep. Joe Neguse (D-CO-2); Rep. Andrea Salinas (D-OR-6); Rep. Melanie Stansbury (D-NM-1)	6
H.R.6805 PFAS Action Act	This bill would require the Administrator of the Environmental Protection Agency to designate per- and polyfluoroalkyl substances as hazardous substances under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980.	12/14/2023 Introduced by Rep. Debbie Dingell (D-MI-6) 12/14/2023 Referred to the Committee on Energy and Commerce, and in addition to the Committee on Transportation and Infrastructure	Rep. Grace Napolitano (D-CA-32); Rep. Brendan Boyle (D-PA-2); Rep. Brian Fitzpatrick (R-PA-1); Rep. Lizzie Fletcher (D-TX-7); Rep. Ro Khanna (D-CA-17); Rep. Daniel Kildee (D-MI-5); Rep. Ann Kuster (D-NH-2); Rep. Rick Larsen (D-WA-2); ; Rep. Frank Pallone (D-NJ-6); Rep. Chris	15
H.R.6808 PFAS Risk-Communication Strategy Act	This bill would require the Administrator of the Environmental Protection Agency to develop a risk-communication strategy to inform the public about the hazards or potential hazards of perfluoroalkyl and polyfluoroalkyl substances, and for other purposes.	12/14/2023 Introduced by Rep. Lizzie Fletcher (D-TX-7) 12/14/2023 Referred to the Committee on Energy and Commerce, and in addition to the Committee on Transportation and Infrastructure		0
H.R.6861 SAFE HOME Act	This bill would amend the Internal Revenue Code of 1986 to provide a refundable credit against tax for wildfire mitigation expenditures.	12/19/2023 Introduced by Rep. Kevin Kiley (R-CA-3) 12/19/2023 Referred to the House Committee on Ways and Means		0
H.R.6946 To direct the Secretary of Defense to establish a compensation fund for military firefighters exposed to PFAS	This bill would direct the Secretary of Defense to establish a compensation fund for military firefighters exposed to PFAS.	01/10/2024 Introduced by Rep. Marilyn Strickland (D-WA-10) 01/10/2024 Referred to the House Committee on Armed Services	Rep. Bill Posey (R-FL-8)	1
H.R.7008 Judicial Review Timeline Clarity Act	This bill would amend section 404 of the Federal Water Pollution Control Act relating to judicial review of a permit issued under such section, and for other purposes.	01/17/2023 Introduced by Rep. Eric Burlison (R-MO-7) 01/17/2024 Referred to the House Committee on Transportation and Infrastructure	Rep. David Rouzer (R-NC-7)	1
H.R.7013 Confidence in Clean Water Permits Act	This bill would amend the Federal Water Pollution Control Act with respect to the scope of national pollutant discharge elimination system permit discharge authorizations and the expression of effluent limitations, and for other purposes.	01/17/2024 Introduced by Rep. John Duarte (R-CA-13) 01/17/2024 Referred to the House Committee on Transportation and Infrastructure	Rep. David Rouzer (R-NC-7)	1



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H.R.7021 Water Quality Criteria Development and Transparency Act	This bill would amend the Federal Water Pollution Control Act with respect to the procedure for the development of water quality criteria, and for other purposes.	01/17/2024 Introduced by Rep. Burgess Owen (R-UT-4) 01/17/2024 Referred to the House Committee on Transportation and Infrastructure	Rep. David Rouzer (R-NC-7)	1
H.R.7023 Nationwide Permitting Improvement Act	This bill would amend section 404 of the Federal Water Pollution Control Act to codify certain regulatory provisions relating to nationwide permits for dredged or fill material, and for other purposes.	01/17/2024 Introduced by Rep. David Rouzer (R-NC-7) 01/19/2024 Referred to the Subcommittee on Water Resources and Environment	Rep. David Rouzer (R-NC-7)	0
H.R.7026 Reducing Permitting Uncertainty Act	This bill would amend the Federal Water Pollution Control Act to clarify when the Administrator of the Environmental Protection Agency has the authority to prohibit the specification of a defined area, or deny or restrict the use of a defined area for specification, as a disposal site under section 404 of such Act, and for other purposes.	01/17/2024 Introduced by Rep. Pete Stauber (R-MN-8) 01/17/2024 Referred to the House Committee on Transportation and Infrastructure	Rep. David Rouzer (R-NC-7)	1
S.3623 Research for Healthy Soils Act	This bill would amend the Food, Agriculture, Conservation, and Trade Act of 1990 to include as a high-priority research and extension area research on microplastics in land-applied biosolids on farmland. <i>This bill is the Senate companion to H.R. 3871.</i>	01/18/2024 Introduced by Sen. Jeff Merkley (D-OR) 01/18/2024 Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry	Sen. Ron Wyden (D-OR); Sen. Cory Booker (D-NJ); Sen. Chris Van Hollen (D-MD); Sen. Sheldon Whitehouse (D-RI)	4
H.R.7065 To include water supply and water conservation as a primary mission of the Corps of Engineers in planning, designing, constructing, modifying, operating, and maintaining water resources development projects, and for other purposes	This bill seeks to include water supply and water conservation as a primary mission of the Corps of Engineers in planning, designing, constructing, modifying, operating, and maintaining water resources development projects, and for other purposes.	01/22/2024 Introduced by Rep. Grace Napolitano (D-CA-31) 01/22/2024 Referred to the House Committee on Transportation and Infrastructure	Rep. Doug LaMalfa (R-CA-1)	1
H.R.7070 Wildfire Response Improvement Act	This bill would direct the Administrator of the Federal Emergency Management Agency to conduct a review of the criteria for evaluating the cost-effectiveness of certain mitigation projects, and for other purposes.	01/22/2024 Introduced by Rep. Greg Stanton (D-AZ-4) 01/22/2024 Referred to the House Committee on Transportation and Infrastructure	Rep. Doug LaMalfa (R-CA-1)	1



To:	Las Virgenes - Triunfo JPA
From:	Syrus Devers
Date:	January 29th, 2024
Re:	State Legislative Report

Introduction

Although 2024 is barely underway, a few early themes are emerging. This report, subject to revision, provides an early estimate of what we are likely to see in 2024.

Themes to Watch For

A New Reality for Most Legislators–Deficits: Only a handful of sitting legislators were in office the last time California faced a severe deficit. Over the next several weeks, members of budget subcommittees will get their first taste of how their relationships with their colleagues will change in the face of a deficit. This new reality will eventually spread to all members. Mutual support for favored projects will no longer be a reliable path to achieving legislative goals, and alliances forged under different circumstances will be reevaluated.

A Break for Public Water Agencies?: Driven by historic droughts, water agencies were repeatedly lashed by legislation requiring conservation for the sake of conservation, as opposed to meaningful water savings. After consecutive years of rain that reminded the state about the risks from floods, and scathing reports from the Legislative Analyst’s Office (LAO) and the Public Policy Institute of California (PPIC) questioning the value of conservation legislation, public water agencies may catch a break.

Newsom’s Budget Performance

First the bad news: Newsom has created a new use for an old tool. “Reversion” used to refer to money flowing back to the Budget if the appropriated funds went unused for a sufficient number of years to indicate they were not likely to be spent. Newsom’s budget scores \$174.4 million in “reversions” from the groundwater and water recycling program. The money was appropriated in 2022, delayed in 2023, but now it is unused and unneeded? Sure.

And now, even more bad news. Back in December the Legislative Analyst’s Office (LAO) projected a \$68 billion “budget problem” (actual term used). Newsom’s budget revealed on January 10th indicated a \$38 billion budget problem. A few days later the LAO published what Newsom’s budget would look like if all the same definitions were used. When apples are compared to apples, Newsom’s budget revealed a \$58 billion budget problem. As for the \$10 billion difference, LAO said it was due to “optimistic but not unreasonable” assumptions about future revenues on the part of NJPewsom.

(You were not expecting any good news were you?)

DATE: February 5, 2024
TO: JPA Board of Directors
FROM: Engineering and External Affairs

SUBJECT: Update to Legislative Policy Principles: Approval

SUMMARY:

The Legislative Policy Principles underscore the JPA's commitment to adaptability, resilience, technological advancements and community-focused initiatives, while safeguarding against legislative and regulatory hurdles that could impede progress or affordability. The update to the Legislative Policy Principles aims to align the JPA's goals with the evolving legislative landscape and ensure effective service delivery to the local communities.

RECOMMENDATION(S):

Approve the proposed update to the Legislative Policy Principles.

ITEM BUDGETED:

Yes

FINANCIAL IMPACT:

There is no financial impact associated with this action.

DISCUSSION:

During the course of state and federal legislative sessions, or when regulatory changes are under consideration, staff submit written comments or letters on matters of interest or concern to the JPA. Many of these communications are time-critical, especially as proposed legislation enters committee hearings, where changes to bills can occur quickly with approaching legislative deadlines.

To respond timely and ensure that the JPA's positions on the various issues are represented appropriately, staff has been and proposes to continue to utilize a set of parameters referred to as the Legislative Policy Principles to formulate its response and comments on proposed legislation within a broad policy framework approved by the JPA Board. Staff will continue to seek approval from the JPA Board before commenting on items that are not covered by the Legislative Policy Principles.

The purpose of this report is to present the updated Legislative Policy Principles for the Las Virgenes-Triunfo Joint Powers Authority (JPA). The principles are intended to align the JPA's

legislative advocacy with the evolving landscape of state and federal laws and regulations. The original Legislative Policy Principles were adopted in June 2013, and an update is necessary due to significant changes in the current legislative and regulatory framework, along with new emerging trends and policy matters.

The proposed Legislative Policy Principles update existing positions, while adding new principles to address recent issues facing the JPA. The new principles include flexibility for conducting public meetings and JPA business, cybersecurity and stormwater diversions.

Updates are proposed for existing principles, as follows:

- Support legislation offering funding avenues to modify existing facilities and invest in new infrastructure to tackle challenges related to climate change;
- Support legislation to permit Build America, Buy America (BABA) flexibility, to ensure projects already underway such as the Pure Water Project Las Virgenes-Triunfo can continue unimpeded without burdensome requirements and not result in a higher cost for the ratepayers;
- Support legislation and regulations that would renew or create tax incentives to benefit the JPA and/or its ratepayers;
- Support legislation and regulations that limits the JPA's liability and/or provides funding to address constituents of emerging concern in drinking water, wastewater, compost and brine;
- Oppose legislation that requires on-site water reclamation or the use of gray water for either existing or new development projects if the local water purveyor has or is planning to have a centralized reclamation or reuse facility in operation;
- Oppose legislation proposing greenhouse gas reduction actions beyond current technological feasibility; and
- Oppose extreme water-use efficiency standards that neglect to account for or impede the JPA's water recycling programs, including the Pure Water Project.

Attached for reference are red-lined and clean versions of the proposed update to the Legislative Policy Principles.

GOALS:

Ensure Effective Utilization of the Public's Assets and Money

Prepared by: Jeremy Wolf, Legislative Program Manager

ATTACHMENTS:

[JPA Policy Principles 2024_With Track Changes.docx.pdf](#)
[JPA_Policy_Principles_2024_CLEAN.pdf](#)

LAS VIRGENES – TRIUNFO JOINT POWERS AUTHORITY (JPA) LEGISLATIVE POLICY PRINCIPLES

Proposed Draft Updated February 2024 06/03/12

- **Biosolids:**

SUPPORT legislation, and regulations, and funding opportunities that advance effective treatment and disposal of wastewater biosolids.

OPPOSE legislation and regulations that add undue burden and liabilities regarding the ownership and management of biosolid facilities.

- **Climate Change:**

SUPPORT legislation, regulations, and funding opportunities to assist with the modification of existing facilities and investment in new infrastructure to ensure that California can meet the challenges resulting from or exacerbated by climate change.

SUPPORT legislation, regulations, and funding opportunities that advances federal and state policy to provide incentives and financial assistance for local investment in measures to mitigate the potential effects of climate change.

OPPOSE legislation and regulations that establishes greenhouse gas reduction actions that are not feasible with current technology.

- **Conservation:**

SUPPORT legislation, regulations, and funding opportunities that provides resources for the expanded use of recycled water, encourages local agencies and private enterprises to implement water conservation and recycled water projects, and maintains or improves existing plumbing standards to allow for expanded-continued efficient use of Title 22 recycled water and the expanded use of potable reuse recycled water.

OPPOSE legislation and regulations that require extreme-water-use efficiency standards that are not feasible, unattainable, or do not adequately account for the JPA's prior investments including those for its water recycling programs.

- **Energy Management:**

SUPPORT legislation, regulations, and funding opportunities ~~and energy policies~~ that assist in providing cost-effective energy for wastewater treatment, recycled water distribution, and biosolids processing.

SUPPORT legislation, regulations, and funding opportunities that provides incentives for implementing renewable energy sources to replace fossil fuel consumption in providing products and services for the public.

OPPOSE ~~energy legislation or regulations~~infeasible energy legislation and regulations that will impair or inhibit the JPA from providing its core services in an efficient and affordable manner.

- **Environmental Policy:**

SUPPORT legislation, regulations, and funding opportunities that serves to achieve and maintain a healthful environment and ~~to~~ enhance the quality of life for Californians, with due recognition ~~to~~of cost in relation to benefits and the challenges of providing wastewater treatment services within the JPA's unique and diverse service area.

SUPPORT legislation, regulations, and funding opportunities that advances the beneficial reuse of water and treated wastewater residuals.

OPPOSE legislation ~~and~~er regulations that mandate the construction of capital facilities for conditions that are not directly linked to JPA operations.

OPPOSE legislation ~~and~~er regulations that mandate the construction of capital facilities for processes that are not scientifically supported, experimental, or unproven.

SUPPORT legislation, regulations, and/or research that would seek to control or eliminate threats posed by invasive species.

OPPOSE legislation and regulations not supported by sound scientific evidence.

SUPPORT legislation and regulations to incorporate evaluations of cost and available technology when developing regulatory standards.

- **Fiscal Policy:**

SUPPORT legislation and regulations that provides increased funding for the planning, design, and construction of water reclamation projects; research and development of alternative wastewater treatment processes; and financial assistance where federal and state law mandates capital projects to meet reasonable, scientifically-supported water quality standards.

SUPPORT legislation and ~~or regulatory policies~~regulations that reflect opportunities for cost savings, consistent with the JPA's stated goals, policies and operating procedures.

SUPPORT legislation and regulations that would renew or create tax incentives to benefit the JPA and/or its ratepayers.

SUPPORT legislation and regulations for direct funding, shared funding and grant funding for the study, design, and/or construction of JPA infrastructure.

OPPOSE legislation and regulations that transfers funding, income or revenues away from the JPA.

OPPOSE legislation and regulations that would reduce or eliminate ~~the existing tax incentives applicable to bonds or other debt instruments currently utilized by public agencies.~~the benefits of advanced refunding of bonds, affect the tax exemption of bonds, or reduce incentives for banks to invest in tax exempt bonds.

~~Oppose~~ OPPOSE legislation and regulations that result in undue burden or create disincentive to issuance of bonds or other debt instruments.

OPPOSE legislation and regulations that places undue burden on agencies or increases opportunities to challenge rates, charges, and fees that are dutifully adopted in compliance with current California Constitutional provisions.

OPPOSE legislation for a "one-size-fits-all" statewide approach that would disproportionately affect the JPA's ratepayers.

- **Recycled Water and Potable Reuse:**

SUPPORT legislation and regulations that encourages ~~increased~~ the efficient use of recycled water, including opportunities for direct and indirect potable reuse.

SUPPORT legislation, regulations, and funding opportunities that would allow, promote, or enhance recycled water delivery operations to meet changing conditions of water supply and demand.

~~OPPOSE~~ legislation that requires, encourages or incentivizes on-site water reclamation or the use of gray water for either existing or new land development projects if the local water purveyor has or is planning to have a centralized reclamation or reuse facility in operation.

- **Regulatory Streamlining:**

SUPPORT legislation and regulations that promotes simplification and/or consolidation of environmental planning and reporting requirements, without compromising the integrity of environmental protections.

SUPPORT legislation and regulations to permit Build America, Buy America flexibility to ensure projects already in the planning stage and underway can continue without delay and not burdensome restrictions or requirements for waivers that would otherwise result in a higher costs for ratepayers.

- **Source Water Protection:**

SUPPORT legislation and regulations that provides funding to implement comprehensive watershed management programs necessary to protect water bodies in the JPA's watershed from contamination.

- **Watershed Management:**

SUPPORT the development of watershed management plans addressing all water resources management objectives, including source-water quality improvement, water supply reliability, flood protection, and ecosystem restoration.

- **Water Quality:**

SUPPORT legislation, regulations, and funding opportunities that provides resources for researching the potential effects of contaminants found in recycled water, wastewater, and biosolids residuals and developing associated treatment technologies.

OPPOSE legislation ~~or~~ and regulations that mandate numeric and narrative water quality standards that bypass the established regulatory, scientific and public review processes, or which provides cleanup waivers to responsible parties for known contaminants.

SUPPORT legislation and regulations that would utilize sound science for developing water quality standards and provide appropriate funding for the investigation and treatment for constituents of concern with due recognition ~~to~~-of cost in relation to benefits.

SUPPORT legislation and regulations that limits the JPA's liability and/or provides funding to address constituents of emerging concern in drinking water, wastewater, compost and brine.

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OPPOSE legislation or regulations that would designate contaminants such as per- and polyfluoroalkyl substances (PFAS) as hazardous substances under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) without addressing the concerns of "passive receivers" (i.e. wastewater agencies).

###

NEW ISSUES

Flexibility for Conducting Public Meetings and JPA Business:

SUPPORT legislation that promotes flexibility in conducting public meetings and JPA business, without compromising accessibility, transparency, and accountability.

SUPPORT legislation that promotes the utilization of modern technologies to enhance public engagement and maximize operational effectiveness.

Stormwater Diversions:

SUPPORT legislation, regulations, initiatives and funding opportunities that promote stormwater diversions ~~that would~~ allowing for the capture and reuse of water to augment local water supplies.

Cybersecurity:

SUPPORT legislation, regulations, and funding opportunities to support water agencies' cyber network security.

OPPOSE legislation and regulations that would impose unnecessary burdensome requirements that divert human resources from core business functions or otherwise require the acquisition of additional human resources and/or software systems that would make water and wastewater services less affordable.

LAS VIRGENES – TRIUNFO JOINT POWERS AUTHORITY (JPA) LEGISLATIVE POLICY PRINCIPLES

Updated February 2024

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DATE: February 5, 2024
TO: JPA Board of Directors
FROM: Engineering and External Affairs

SUBJECT: Hydrodynamic Modeling of Las Virgenes Reservoir: Award

SUMMARY:

The Pure Water Project Las Virgenes-Triunfo (Pure Water Project) represents a unique opportunity to proactively address the challenges facing the Las Virgenes-Triunfo Joint Powers Authority (JPA) through an indirect potable reuse program utilizing surface water source (reservoir) augmentation. An Independent Advisory Panel (IAP) was convened on May 4, 2018, to validate the results of a hydrodynamic reservoir model and comment on the feasibility of the project to meet the Surface Water Augmentation (SWA) regulations.

The IAP identified future tasks to be completed by the JPA for the Pure Water Project, including additional modeling that requires validation with a physical dye-tracer study of the reservoir. Dye-tracer testing supports the reservoir modeling as it provides a physical test of tracer movement within the reservoir that can calibrate and validate the simulation from the reservoir model. Coastal Observing Research and Development Center (CORDC) has prepared a proposal to complete the dye tracer study for Las Virgenes Reservoir to validate numerical modeling results characterizing the mixing of purified water in the reservoir, in the amount of \$320,355. The work is proposed to be administratively approved as a contract amendment to Jacobs Engineering's Phase 1 Owner's Advisor/Program Manager services due to the lack of competing proposals and the time-sensitivity of the dye tracer study to meet the project schedule.

Additionally, Flow Science has submitted a proposal, in the amount of \$199,656, for validation of the model from the results of the dye-tracer testing and additional model simulations as prescribed by JPA staff and the previous IAP. The work for these two contracts will work in conjunction with that of the IAP to produce a reservoir model that is adequate for a variety of scenarios and supports regulatory approval of Las Virgenes Reservoir for SWA. Staff recommends that the Board accept the proposal from Flow Science, so they can complete the required modeling of the Las Virgenes Reservoir.

RECOMMENDATION(S):

Accept the proposal from Flow Science, and authorize the Administering Agent/General Manager to execute a professional services agreement, in the amount of \$199,656, for hydrodynamic modeling of Las Virgenes Reservoir to support the Pure Water Project Las Virgenes-Triunfo.

FISCAL IMPACT:

Yes

ITEM BUDGETED:

Yes

FINANCIAL IMPACT:

The cost of this action is \$199,656. Sufficient funds are available for the work in the adopted Fiscal Year 2023-24 JPA Budget.

DISCUSSION:

On February 5, 2018, the results of 3-D hydrodynamic modeling of Las Virgenes Reservoir were presented to the JPA Board. The purpose of the modeling was to confirm that the Pure Water Project Las Virgenes-Triunfo (Pure Water Project) would comply with Surface Water Augmentation (SWA) regulations recently issued by the State Water Resources Control Board (SWRCB). Overall, the modeling results were favorable and demonstrated that the Pure Water Project would meet the SWA regulations under most scenarios. However, there were three tracer simulations that resulted in dilution values of less than the minimum of 100:1. The Independent Advisory Panel (IAP) had the following recommendations for additional study:

1. Conduct a tracer test within Las Virgenes Reservoir to validate the hydrodynamic model.
2. Perform additional modeling efforts with a submerged diffuser inlet rather than a surface water inlet to predict if the regulatory dilution criterion is met in even the most challenging meteorological conditions.
3. Conduct a probabilistic analysis to provide a high confidence level that the required dilution will be achieved consistently.
4. Develop a monitoring plan that specifically identifies the constituents that will be monitored in the advanced water treatment plant product water, at Las Virgenes Reservoir and in the product water from the Westlake Filtration Plant.

In consultation with Jacobs, staff recommends that the IAP be re-engaged to assess the outstanding recommendations from the previous meeting, address new questions pertinent to the delivery of the project, and perform additional modeling scenarios for the reservoir in conjunction with a dye-tracer study of the reservoir.

The National Water Research Institute (NWRI) has been contracted by the JPA to re-engage the IAP for this effort. NWRI was able to confirm four of the five original IAP members for the current IAP to provide continuity from the previous effort. The IAP will inform the continued reservoir modeling and dye-tracer testing for the reservoir to validate the model and review the findings from this effort. These findings will be necessary in the JPA's continued consultation with the Division of Drinking Water (DDW) and other regulators for final acceptance of the Advanced Water Purification Facility (AWPF) and use of Las Virgenes Reservoir as the environmental buffer for the PWP.

Based on other efforts by NWRI and the IAP members, Jacobs has worked with LVMWD staff

to develop a dye-tracer study and hydrodynamic modeling scope of work that is consistent with other California Surface Water Source Augmentation Projects (SWSAP). In recent years, the level of effort required in completing these studies and modeling has increased to provide greater certainty regarding the ability of the reservoir to perform in all anticipated conditions and provide the required mixing and detention time for the purified water. The scope of work developed reflects the amount of data needed by the reservoir modeling firm to meet these criteria and satisfy the work of the IAP.

Dye Tracer Study:

The primary objective of the dye-tracer study is to map the evolution of an introduced rhodamine dye plume (surrogate for purified water) from a discharge source to the receiving waters using an Autonomous Underwater Vehicle (AUV) in conjunction with boat-based sampling. The AUVs increased spatial sampling resolution, adaptive sampling options and operational costs make it an appealing alternative to only utilizing traditional boat-based sampling techniques. Staff investigated both options when developing the request for proposals (RFP) for this effort and found the cost to do only traditional boat sampling did not present a significant savings and carried the risk of not producing the robust data needed for the IAP and to support the model calibration and validation.

On July 24, 2023, staff issued an RFP for the dye-tracer study. One proposal was received by CORDC. Staff worked with CORDC to refine the scope of work in their proposal, specific to the needs of the PWP and Las Virgenes Reservoir and negotiated the cost of the work to be as efficient as possible. CORDC's proposed scope of work includes the following:

- Development of a draft and final dye-tracer study plan.
- Preliminary studies, manufacturer calibration of sensors used for the study, cross calibrations of all rhodamine instruments.
- Ambient AUV surveys to be performed to characterize the reservoirs ambient conditions and bathymetry for optimal path planning of subsequent surveys.
- AUV survey days expected to capture the evolution of the introduced dye plume.
- Concurrent supplemental monitoring to occur with a boat-based casting package during AUV surveys.
- Preprocessing of data sets for quality control and to optimize sampling within the introduced dye plume for follow-on surveys.
- Post-processed data sets to be provided to the reservoir modeler.
- A draft and final report summarizing all data collections and findings from the study.

Given the unique nature of the work and time-sensitivity of when the tracer study needs to be performed, it is proposed to have CORDC subcontracted by Jacobs Engineering as part of their Phase 1 Owner's Advisor/Program Management services through a contract amendment. The cost of the work is \$320,355 and falls within the allowable amount under Jacob's current contract to be approved administratively, which will allow for the study to proceed within the necessary timeframe for reservoir operations and to inform the progressive design build of the AWPf facility. Jacobs has been performing work under their contract efficiently and various scope items were reduced or deleted; therefore, funds are available through their existing contract.

Hydrodynamic Modeling:

Trussel Technologies and Flow Science were originally contracted by the JPA in 2017 to develop a hydrodynamic model for Las Virgenes Reservoir to consider the use of the reservoir for Surface Water Augmentation through indirect potable reuse. The results of the modeling presented to the JPA Board in February 2018 indicated three tracer simulations that resulted in dilution values of less than the minimum of 100:1. In each case, a strong southeast wind pushed the warmer purified water from the discharge point along the surface of the reservoir to the inlet of the Westlake Filtration Plant. Possible solutions to avoid this condition include a submerged and diffused discharge point and/or improved aeration in the reservoir.

Staff contacted Flow Science directly to develop a scope of work that would address the scenarios where the minimum dilution was not achieved, use the results of the dye-tracer to validate the findings of the model, and investigate additional simulations needed to inform the design of the AWPF and reservoir improvements. Flow Science provided an initial proposal at a cost of \$347,528. Staff engaged Flow Science to further refine the scope of work to the items necessary for the program and pertinent to the IAP's objectives and were able to identify several scenarios that could be eliminated from their investigation to reduce costs, while still meeting the objectives of the IAP and reservoir study. Additionally, Flow Science was able to substantiate the higher level of effort needed for remaining scenarios based on similar work done by the IAP for other reservoir augmentation studies. Based on this conversation, Flow Science produced a revised proposal for the modeling work at a cost of \$199,656, which staff feels is appropriate for the goals of the project and will produce a level of detail required by the IAP, DDW and regulators for the project.

Conclusion:

Staff recommends that the JPA Board accept the proposal from Flow Science and authorize a professional services agreement for hydrodynamic modeling of Las Virgenes Reservoir and validation of the model to the dye-tracer study results. Additionally, staff proposes to administratively approve a scope amendment to Jacobs' Phase 1 Owner's Advisor/Program Manager contract to include CORDC's scope of work for the dye tracer testing.

GOALS:

Construct, Manage and Maintain all Facilities and Provide Services to Assure System Reliability and Environmental Compatibility

Prepared by: Oliver Slosser, Engineering Program Manager

ATTACHMENTS:

[Flow Science Proposal](#)

Flow Science Incorporated

301 N. Lake Ave., Suite 600, Pasadena, CA 91101

(626) 304-1134 • FAX (626) 304-9427



August 17, 2023

Las Virgenes Municipal Water District
4232 Las Virgenes Road
Calabasas, California 91302

Attention: Oliver Slosser, P.E.

Subject: Las Virgenes-Triunfo Pure Water Project
Proposal for Hydrodynamic Modeling of Las Virgenes Reservoir
Las Virgenes Municipal Water District
FSI 234022

Dear Mr. Slosser,

The Las Virgenes-Triunfo Joint Powers Authority (JPA) is pursuing indirect potable reuse (IPR) through the Las Virgenes-Triunfo Pure Water Project (Project) to produce a new, local, drought-resilient water supply through a California surface water source augmentation project (SWSAP). The fundamental plan is to build an Advanced Water Purification Facility (AWPF) to treat tertiary effluent from the Tapia Water Reclamation Facility (WRF) for IPR, and convey the purified water to the Las Virgenes Reservoir (LVR), where it will be blended with the existing Metropolitan Water District of Southern California (Metropolitan) supply in the reservoir. Water from the LVR will be subsequently treated at the Westlake Filtration Plant (WFP) prior to distribution, as is currently done with the water from the LVR.

This letter responds to your request for a proposal to evaluate the hydrodynamics of LVR as part of the Project for Las Virgenes Municipal Water District (LVMWD). It presents an Approach, Scope of Work, and Project Budget for performing hydrodynamic modeling of LVR.

PROPOSED PROJECT APPROACH

The dilution and mixing criteria are specified in §64668.30(c) of the Surface Water Augmentation (SWA) regulations and require that at all times, under all operating conditions, water withdrawn from the reservoir contains no more than:

- 1%, by volume, of recycled municipal wastewater that was delivered to the reservoir during any 24-hour period, or



- 10%, by volume, of recycled municipal wastewater having been subjected to additional treatment producing no less than an additional 1-log reduction of enteric virus, Giardia cysts, and Cryptosporidium oocysts.

A scenario wherein 1% of the withdrawn water is composed of recycled wastewater corresponds to a 100-to-1 (100:1) dilution of the recycled water (*i.e.*, purified water) in the reservoir. Similarly, a withdrawal composed of 10% recycled water corresponds to 10-to-1 (10:1) dilution in the reservoir.

The Project plans to utilize LVR and comply with the 100:1 dilution requirement. In order to move forward with permitting of the Project, the Project must sufficiently demonstrate that LVR will achieve 100:1 dilution using a hydrodynamic model that is validated with data collected from a field tracer study at LVR.

In 2017, the JPA Board retained Trussell Technologies, Inc. (Trussell) in conjunction with Flow Science Incorporated (Flow Science), to develop a three-dimensional hydrodynamic model for LVR and perform simulations of transport and mixing of the purified water in the reservoir to confirm that the Project would comply with SWA regulations for dilution and mixing. The modeling efforts and results were detailed in two Technical Reports in 2017 and 2019 (referred as the 2017 Report and 2019 Report).

To continue the previous modeling work, LVMWD is requesting Flow Science to 1) provide support for a field tracer study at LVR to collect data for model validation; 2) to validate the LVR hydrodynamic model with data collected from the field tracer study; and 3) to perform simulations of multiple operating flow scenarios to predict dilution of purified water discharged into the LVR.

The previous modeling work demonstrated that two new mixing strategies are needed for future operations to maximize dilution of purified water in LVR in order to achieve 100:1 dilution and they are:

- A new aeration system to replace the current aeration system. The new aeration system consists of two aerators that can each inject air at a flow rate of 120 cubic feet per minute (cfm) at the depth of aerator diffuser line (see locations for the aerators in Figure 1 below).
- A diffuser including a riser with two 8-inch diameter split-ports angling at 10 degrees upward from the horizontal.

Proposed New Aeration System at Las Virgenes Reservoir

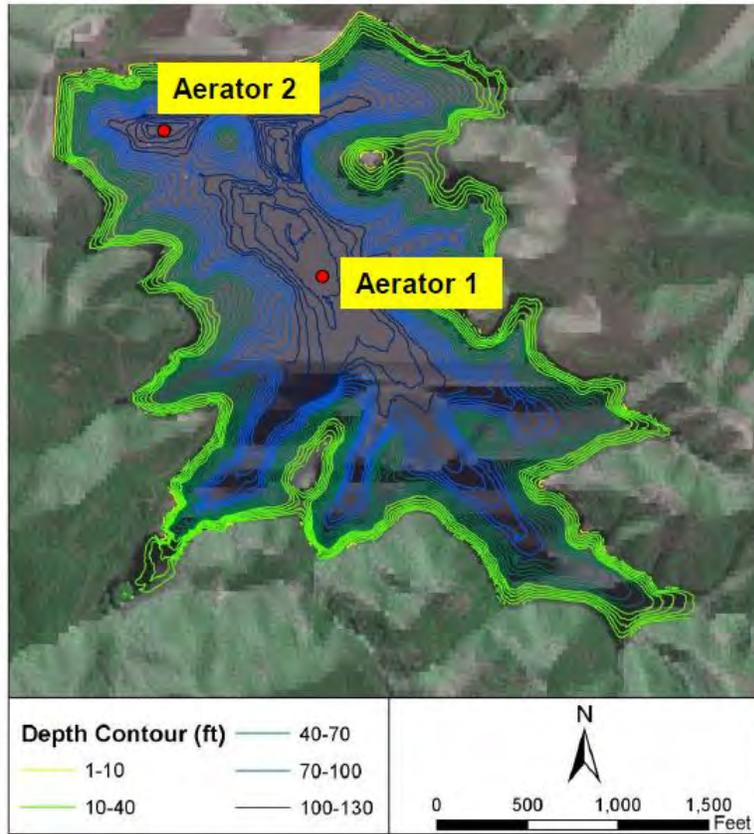


Figure 1 Proposed new aerator locations.

It is assumed that the same two new mixing strategies listed above are to be included in this study for future operations and the scope of work and budget presented here do not include any further refinement of these new mixing strategies.

Based on our past experience with other IPR projects, the dilution of purified water at 99.9% confidence level, derived from a probabilistic analysis of the predicted dilution values, has been considered as the dilution value for evaluating compliance of the 100:1 dilution requirement. The approach to determine the dilution at 99.9% confidence level has evolved since our previous work performed between 2017-2019. Currently, the approach that is considered as the most robust to determine the dilution at 99.9% confidence level requires simulations of one thousand (1,000) 24-hour tracer releases using the validated hydrodynamic model; the lowest dilution value from these 24-hour tracer releases can be used to define the dilution at a 99.9% confidence level. In comparison, our 2017-2019 work simulated a total of 110 24-hour tracer releases for the probabilistic analysis to determine the dilution at 99.9% confidence level. In order to increase the number of simulated 24-hour tracer releases, the modeling period needs to increase from the current 16.5 months to three years so that a daily tracer release can be simulated, resulting in 1,095 tracer releases for the



three-year period. This latter approach is assumed to be adopted in the modeling study proposed herein.

It is anticipated that the hydrodynamic CFD (computational fluid dynamic) model will be validated first using the field data collected from the tracer study. Following the model validation, the model will be updated to simulate a three-year period and the period covered will be determined based on the availability of the data. The validated and updated model will then be used to assess mixing and dilution of purified water in LVR under various defined future operating conditions.

It should be noted that the scope of work and budget presented here do not include any effort to address comments from the Independent Advisory Panel (IAP) because experience has shown that the efforts to address comments from the IAP are highly varied and difficult to predict.

SCOPE OF WORK

Task 1 Support During Tracer Study Plan Development Phase

Task 1.1 Kick-off Meeting

Participate in one (1) kick-off meeting virtually with LVMWD, Program Manager Advisor (Jacobs) and Tracer Study Consultant.

Task 1.2 Coordination Meetings

Participate in four (4) coordination meetings virtually with LVMWD, Program Manager Advisor (Jacobs) and Tracer Study Consultant.

Task 1.3 Review and Support the Development of Tracer Study Plan

Review and support the development of the draft field tracer study plan by Tracer Study Consultant for alignment with model validation needs.

Task 1.4 Prepare and Attend IAP Meeting

Attend one (1) one-day meeting virtually with LVMWD and the Independent Advisory Panel (IAP), tentatively scheduled for December 4, 2023. Flow Science will help prepare PowerPoint slides describing the model validation approach for use in the IAP meeting.



Task 2 Support During Tracer Study Test Phase

Support, coordinate and review the field data collected during the tracer study.
Review the tracer study report by Tracer Study Consultant

Task 3 Model Validation

Task 3.1 Perform Model Validation

Perform model validation with tracer study data provided by the Tracer Study Consultant. Discuss findings with LVMWD and Program Manager Advisor.

Task 3.2 Draft and Final Report for Model Validation

Prepare a draft report to summarize the model validation. The draft report will be provided in Adobe PDF format. A final report will be provided that incorporates consolidated comments received from LVMWD and Program Manager Advisor on the draft report.

Task 4 Scenario Simulations

Task 4.1 Model Update

Update the validated model to increase the modeling period to multiple years. Verify the updated model by comparing the simulation results of water temperature and water surface elevations with measured data.

Task 4.2 Perform Three Scenario Simulations

Perform three (3) scenario model simulations. The input parameters for each model run will be identified in conjunction with LVMWD and Program Manager Advisor. The scenarios may include cases with different reservoir operation conditions and varying purified water flow rates. For each modeling scenario, a total of 1,000 tracer releases will be simulated and the dilution at a 99.9% confidence level for each modeling scenario will be determined.

Flow Science will prepare a PowerPoint presentation to summarize the findings. This will include contour plots of modeled variables, as well as animations depicting the motion of a conservative tracer and the water temperature distribution within the reservoir. Animations of the distribution of other selected parameters will also be prepared.



Task 4.3 Meetings

Attend two (2) meetings virtually with LVMWD and Program Manager Advisor to present and discuss the results from Task 4.2.

Task 4.4 Draft and Final Reports

A draft report will be prepared describing the analysis and results from Tasks 4.1 and 4.2. The draft report will be provided in Adobe PDF format. A final report will be provided that incorporates consolidated comments received from LVMWD and Program Manager Advisor on the draft report.

PROJECT BUDGET

The budget for the proposed project is provided below on a task-by-task basis. It is based on the level of effort that has been required for similar reservoir projects that Flow Science has previously completed.

The estimated cost for performing additional scenario simulations is \$26,000 per simulation, including additional reporting.



Proposed Project Budget

TASK	Hours per Task/Personnel			Travel Cost	Task Totals
	Princ. Cons.	Princ. Engr. IV	Proj. Engr.		
	\$376/hr	\$250/hr	\$172/hr		
1. Support During Tracer Study Plan Development Phase					
1.1 Kick-off Meeting		4			\$ 1,000
1.2 Coordination Meetings		12			3,000
1.3 Support the Development of Tracer Study Plan	2	24	24		10,880
1.4 Prepare and Attend IAP Meeting	2	16	16		7,504
2. Support During Tracer Study Test Phase	2	16	24		8,880
3. Model Validation					
3.1 Perform Model Validation		100	160		52,520
3.2 Draft and Final Reports	2	12	48		12,008
4. Scenario Simulations					
4.1 Model Update		24	48		14,256
4.2 Perform Three (3) Scenario Simulations	6	100	240		68,536
4.3 Meetings		16			4,000
4.4 Draft and Final Reports	2	24	60		17,072
Totals	16	348	620		\$ 199,656
Totals Budget		\$ 199,656			

If you have any questions or need more information, please do not hesitate to contact me at 434-825-2010 or lding@flowscienc.com. We look forward to working with you on this project.

Sincerely,

Li Ding, Ph.D., P.E.
 President and Principal Engineer

DATE: February 5, 2024
TO: JPA Board of Directors
FROM: Engineering and External Affairs

SUBJECT: Malibou Lake Siphon Replacement Project: Construction Award

SUMMARY:

On February 7, 2022, the JPA Board authorized a professional services agreement with HDR, Inc. (HDR) to perform an investigation and provide engineering design support for the Malibou Lake Siphon Replacement Project. The scope of work generally included the video inspection, assessment, recommendation for rehabilitation or replacement of the facility, development of the scope of work, and preparation of plans and specifications for procurement of the project.

On June 5, 2023, the JPA Board authorized a call for bids for the Malibou Lake Siphon Replacement Project. The final design was completed in August 2023 and publicly advertised from November 9, 2023 to January 11, 2024. Four bids for the Project were received and publicly opened on January 11, 2024. Staff evaluated the bids and determined that the lowest responsive bid was submitted by Mladen Buntich Construction Company, Inc. (Mladen), in the amount of \$3,339,000, which was 12 percent above the Engineer’s Estimate of \$2,991,000.

With construction anticipated to begin in February 2024, staff recommends accepting HDR’s proposal (Contract Amendment No. 4) to provide engineering support during construction and Padre Associates’ proposal to provide environmental compliance monitoring during construction.

RECOMMENDATION(S):

Award a construction contract to Mladen Buntich Construction Company, Inc., in the amount of \$3,339,000, and reject all remaining bids upon receipt of duly executed documents; appropriate funding from CIP No. 10795 – Tapia Effluent Pump Station Rehabilitation to CIP No. 10803 – Malibou Lake Siphon Replacement Project, in the amount of \$1,730,624; authorize the Administering Agent/General Manager to execute Contract Amendment No. 4 with HDR, Inc., in the amount of \$102,800, for engineering support during construction; accept the proposal from Padre Associates, Inc., and authorize the Administering Agent/General Manager to execute a professional services agreement, in the amount of \$58,690, for environmental compliance monitoring during construction for the Malibou Lake Siphon Replacement Project.

FISCAL IMPACT:

Yes

FINANCIAL IMPACT:

Sufficient funding for the work is available in the adopted Fiscal Year 2023-24 JPA Budget. There is currently \$2,471,056 remaining in CIP No. 10803 – Malibou Lake Siphon Replacement Project. The additional funding in the amount of \$1,730,624 will be appropriated from CIP No. 10795 – Tapia Effluent Pump Station Rehabilitation to CIP No. 10803 – Malibou Lake Siphon Replacement Project. This appropriation includes the engineering services during construction costs, environmental compliance monitoring, construction costs, 10 percent contingency on the construction cost, and estimated administrative costs for the Project. The cost of the project is allocated 28.93 percent to LVMWD and 71.07 percent to Triunfo Water and Sanitation District.

CIP No. 10795 – Tapia Effluent Pump Station Rehabilitation is not anticipated to be started until Fiscal Year 2024-25 and will require a re-appropriation of funds through the CIP budgeting process for next fiscal year.

DISCUSSION:

Background:

Located by Malibou Lake, the sewer siphon was constructed around 1967 and consists of three steel pipes that are 10-inch, 14-inch, and 24-inch in diameter. Record drawings indicate the pipes are encased in concrete on three sides; however, they were laid on bare ground without proper bedding material. From manhole-to-manhole, the siphon is 134-feet long and is 19-feet below grade at its lowest point. Video observations from the inlet manhole indicate the 24-inch pipeline is largely obstructed, and recent attempts to clean and inspect the pipelines were unsuccessful. Furthermore, there is infiltration from groundwater into the siphon at the inlet manhole that prevents dewatering of the pipelines, and it appears there is structural failure of the 24-inch pipeline.

During routine inspection and cleaning of the JPA's trunk sewer collection system, damage was observed in the siphon conveying flow across Medea Creek at the inlet of Malibou Lake. In addition, corrosion of the inlet and outlet siphon manholes was observed due to the off-gas that is released as the flow passes through the siphon. Staff worked to identify the extent of the damage to the siphon; however, it was determined that the damage was great enough that it was beyond the internal capabilities to repair, and outside help would be needed to bring the siphon back into full working condition.

While staff has confirmed there is no evidence of sewage escaping the siphon and flow is still being conveyed through the smaller pipelines, it is imperative that the larger 24-inch siphon be addressed quickly to avoid any further damage or the possibility of a sanitary sewer overflow (SSO). Flow meters have been installed on the upstream and downstream sides of the existing siphon to monitor flow conditions and notify staff of any impending SSO. Staff have also developed an emergency response plan and have on-call contractors available to mobilize expeditiously in the event conditions deteriorate and an SSO event becomes eminent.

Given the significant risk of further damage or full pipeline failure, and given the environmental sensitivity of the area, staff reached out directly to HDR, an engineering firm with expertise in

pipeline rehabilitation methods, to develop a scope of work to assess the extent of the damage and to develop a design for repair, rehabilitation, or replacement of the siphon.

On February 7, 2022, the JPA Board authorized a Professional Services Agreement with HDR in the amount of \$239,400, to perform an investigation and provide engineering design support for the Malibou Lake Siphon Replacement Project.

On July 25, 2022, the Administering Agent/General Manager approved the first contract amendment with HDR for additional analysis of design alternatives, evaluation of flow data, and a preliminary design workshop that was not included in the original scope.

On February 6, 2023, the JPA Board authorized the Administering Agent/General Manager to execute a second contract amendment with HDR to provide services to acquire a new permanent easement and temporary construction easement for the new siphon.

On October 30, 2023, the JPA Board authorized the Administering Agent/General Manager to execute a third contract amendment with HDR to provide alternative siphon alignments and revisions to the final design based on feedback from the local Homeowners Association.

Staff recommends that the Board authorize the Administering Agent/General Manager to execute a fourth contract amendment with HDR in the amount of \$102,800 for additional engineering support during construction. At the time of the initial award to HDR, it was unclear how complex the scope of this project would be and if engineering support during construction would be needed.

The Las Virgenes Municipal Water District Code establishes that if changes are equal or greater than 10 percent of the original professional service agreement amount, the change must be approved by the Board. Below is a summary of the previous amendments and fee adjustments to date including the recommended fourth contract amendment:

Description	Cost	Cumulative Cost	Cumulative percent change
Original Agreement	\$239,400.00	-	-
First Amendment	\$21,700.00	\$261,100.00	9%
Second Amendment	\$30,800.00	\$291,900.00	22%
Third Amendment	\$137,730.00	\$429,630.00	79%
Fourth Amendment	\$102,800.00	\$532,430.00	122%

During design, Padre prepared the California Environmental Quality Act (CEQA) Mitigated Negative Declaration and negotiated regulatory compliance requirements with the California Department of Fish and Wildlife (CDFW), U.S. Army Corps of Engineers, and the Regional Water Quality Control Board (RWQCB) on the JPA's behalf. Padre provided a proposal in December 2023 to provide environmental compliance monitoring during construction. Given Padre's knowledge of the Project and its regulatory compliance requirements, staff does not believe that seeking out competing proposals would offer any benefit to the JPA. The Padre team's expertise in this particular field is well known to the JPA, and staff is confident in Padre's ability to provide efficient and cost-competitive compliance monitoring during construction.

Staff held a mandatory pre-bid meeting on December 7, 2023, which was attended by a total of five contractors. Four responsive bids were received with Mladen Buntich Construction Company, Inc. (Mladen) submitting the lowest responsive bid total. Mladen’s bid is 12 percent above the Engineer’s Estimate of \$2,991,000. The two lowest bids were provided by equally capable construction companies and separated by a margin of \$36,000. Since this is the first time Mladen has worked with the JPA, staff contacted provided references and received positive feedback for the work done by Mladen. After a thorough review of the submitted bids, District staff recommends awarding the construction contract for the Malibou Lake Siphon Replacement Project to Mladen Buntich Construction Company, Inc.

The following table summarizes the bid results:

Bidder	Bid Total	Percentage Below/Above
		Engineer’s Estimate of \$2,991,000.00
Mladen Buntich Construction Company Inc.	\$3,339,000.00	12% above
GMZ Engineering Inc.	\$3,375,000.00	13% above
Toro Enterprises Inc.	\$4,331,000.00	45% above
Blois Construction Inc.	\$4,437,732.00	48% above

The following table summarizes the anticipated costs and requested appropriation:

Description	Cost
<u>Professional Services:</u>	
Engineering Support During Construction (HDR)	\$102,800.00
Compliance Monitoring During Construction (Padre)	\$58,690.00
<u>Construction:</u>	
Construction Award	\$3,339,000.00
Construction Contingency (10%)	\$333,900.00
<u>Administrative:</u>	
District Labor (4%)	\$133,560.00
G&A (7%)	\$233,730.00
Total Construction Cost	\$4,040,190.00
Total Project Cost	\$4,201,680.00
Existing Appropriation	\$2,471,056.00
Total Project Cost less existing appropriation	\$1,730,624.00

An appropriation in the amount of \$1,730,624.00 from CIP No. 10795 – Tapia Effluent Pump Station Rehabilitation to CIP 10803 – Malibou Lake Siphon Replacement Project is required to provide sufficient funding for the engineering services during construction, environmental compliance monitoring during construction, construction costs, and administrative costs for the

Project.

Schedule:

Construction is anticipated to start in February 2024 when regulatory permits allow for construction in Medea Creek, and will be completed by January 2025.

Environmental Documentation:

The JPA Board adopted the mitigated CEQA Negative Declaration for the Malibou Lake Siphon Project on June 5, 2023. The Mitigated Negative Declaration was filed with the Los Angeles County Clerk on June 26, 2023.

GOALS:

Construct, Manage and Maintain all Facilities and Provide Services to Assure System Reliability and Environmental Compatibility

Prepared by: Joe McDermott, Director of Engineering and External Affairs

ATTACHMENTS:

[Malibou Lake Siphon_Permit compliance_proposal_Dec23.pdf](#)
[Amendment 4 010424.pdf](#)

December 11, 2023
Project no. 2202-1151

Mr. Alex Leu
Las Virgenes Municipal Water District
4232 Las Virgenes Road
Calabasas, CA 91302

Proposal to Provide Compliance Monitoring for the Malibou Lake Siphon Replacement Project

Introduction

The purpose of this proposal is to provide a scope of work and fee to provide compliance monitoring during construction of the subject project as required by the Mitigated Negative Declaration (MND), the California Department of Fish and Wildlife (CDFW) Streambed Alteration Agreement (SAA, LAN-39620) and the Corps of Engineers Nationwide Permit Verification (File No. SPL-2023-00394-AJS)

The following scope of work is based on an instream construction schedule from April through July 2024. Note that post-construction tasks such as implementation and monitoring of mitigation (habitat restoration) would be conducted under a separate contract. In addition, project status notifications required by CDFW and the Corps` are assumed to be the responsibility of the District's project manager.

Scope of Work

Construction Permit Compliance. Our scope of work is comprised of the following construction-related tasks as required by the MND and regulatory permits:

1. **SAA Condition 2.7: Environmental Education Program/Materials.** Padre will prepare and present an environmental education program for the project including a summary of relevant permit conditions and photographs of sensitive species to avoid. We will maintain a sign-in sheet for construction workers and subcontractors documenting completion of the program. Our budget is based on a maximum of two presentations, including one at the pre-project briefing.
2. **SAA Condition 2.8: Qualified Biologist.** Padre will submit the qualifications of our proposed biological monitors to CDFW for approval at least 30 days prior to the start of construction. We will respond to any information requests from CDFW to ensure our biological monitors are approved.



3. **SAA Conditions 2.10, 2.17 and 2.22: Pre-Work Biological Surveys.** Padre will conduct two pre-construction biological surveys (including a rare plant survey) within one week prior to the start of construction and prepare a survey report and submit the report to CDFW via EPIMS no later than two working days before the start of construction.
4. **SAA Conditions 2.11 and 2.23: Daily Clearance Survey and Non-listed Special-status Species.** Padre's qualified biologist will conduct a survey each day prior to the start of work and remain onsite as a biological monitor for a minimum of three hours. This Task is limited to planned work within the lake, streambed or banks (estimated as 45 workdays). The biological monitor will also be responsible for compliance with SAA Conditions 2.12 (relocation of wildlife), 2.13 (wildlife records), 2.14 (injured wildlife), 2.15 (report mortalities) and 2.16 (reporting sensitive species).
5. **SAA Condition 2.19: Nesting Birds.** Padre will conduct two nesting bird surveys within one week of the start of construction, with the second survey completed no more than 72 hours before the start of construction. A breeding bird survey report will be prepared and submitted to CDFW via EPIMS no later than two working days before the start of construction. Should active nests be found during nesting bird surveys, we will develop a nesting bird management plan including avoidance buffer recommendations for each active nest. We will monitor active nests to determine when work may resume within avoidance buffers and submit weekly nest logs to CDFW as required. We have budgeted an additional 24 hours for nest monitoring and preparation of weekly nest logs to supplement daily monitoring.
6. **SAA Condition 2.21 and MND Mitigation Measure MM BIO-1: Two-striped Garter Snake.** Padre's biological monitors will ensure the dewatering pump intakes are screened and any two-striped garter snakes within the dewatering area are properly captured and relocated.
7. **SAA Condition 2.25: Work Area Boundary.** Delineating the work area boundary will be the contractor's responsibility. However, Padre's biological monitor will assist the contractor in locating fencing (or equivalent) to avoid ground disturbance in areas not covered under regulatory permits.
8. **Corps Nationwide Permit Verification Condition 2: Habitat Restoration.** Padre will prepare a habitat restoration plan with plant palette for submittal to the Corps prior to the start of construction.
9. **SAA Condition 4.2.5: Final Report.** Padre will prepare the Final Report summarizing biological monitoring activities and project impacts within 60 days of the completion of construction and submit it to the District for review. The Final Report will be submitted to CDFW via EPIMS within 90 days of the completion of construction.



Post-Construction Permit Compliance. Our scope of work is comprised of the following habitat restoration tasks as required by the SAA and the Corps of Engineers Nationwide Permit Verification:

1. **SAA Condition 3.1: Restoration of Impacts and Stream.** Padre will assist the District in implementing the habitat restoration plan prepared under Task 8 above. The District will be responsible for contracting a landscape contractor to install the plant materials. Padre will monitor planting by the landscape contractor as needed to ensure the plan is properly implemented and inadvertent impacts to adjacent habitat are avoided. Padre will be responsible for preparation of a letter to CDFW describing completed restoration activities as required by SAA Condition 3.1.
2. **Corps Nationwide Permit Verification Condition 2: Restoration Monitoring.** Padre will monitor the restored impact areas for two years after planting, including preparation of two monitoring reports. Padre will monitor maintenance (weeding) by the landscape contractor as needed to ensure the 10 percent non-native plant species success criterion is met.

Fee

Padre will complete the scope of work for an estimated fee of \$58,690 according to the attached 2022 Standard Fee Schedule. A task-by-task fee breakdown spreadsheet is attached.

*

*

*

Should you have any questions concerning our scope or fee, please contact me at 805/644-2220 ext. 413 at your earliest convenience.

Sincerely,
Padre Associates, Inc.

A handwritten signature in blue ink, appearing to read "Matt Ingamells". The signature is fluid and cursive, written over a white background.

Matt Ingamells
Senior Biologist

Attachments: 2022 Standard Fee Schedule
Fee breakdown spreadsheet

2022 STANDARD FEE SCHEDULE

PROFESSIONAL SERVICES

Principal Professional II	\$ 210/hr
Principal Professional	\$ 180/hr
Senior Professional II.....	\$ 160/hr
Senior Professional.....	\$ 150/hr
Project Professional II.....	\$ 130/hr
Project Professional.....	\$ 120/hr
Staff Professional II.....	\$ 110/hr
Staff Professional.....	\$ 95/hr
Senior Technician (Non-Prevailing Wage).....	\$ 90/hr
Senior Technician (Prevailing Wage).....	\$ 95/hr
Technician (Non-Prevailing Wage)	\$ 80/hr
Technician (Prevailing Wage)	\$ 85/hr
Senior GIS/CAD Specialist.....	\$ 110/hr
GIS/CAD Specialist.....	\$ 95/hr
Drafting.....	\$ 75/hr
Word Processing/Technical Editor	\$ 80/hr

*Overtime rates for Technicians and Office Staff is 1.3 x rates shown.

Fees for expert witness preparation, testimony, court appearances, or depositions will be billed at the rate of \$425 per hour.

OTHER DIRECT CHARGES

Subcontracted Services.....	Cost Plus 15%
Outside Reproduction.....	Cost Plus 15%
Travel, Subsistence, and Expenses.....	Cost Plus 15%
Vehicle	\$ 80/day
Photoionization Detector	\$ 120/day
Nuclear Density Gauge	\$ 85/day
Automobile Mileage.....	\$ 0.85/mile

FEE ESTIMATE
COMPLIANCE MONITORING FOR REPLACEMENT OF THE MALIBOU LAKE SIPHON

Tasks	Staff Time (hours)	Senior Professional \$160	Project Professional \$110	GIS Specialist \$110	Truck Days \$80	Total Task Fee
Construction Tasks						
1. Environmental education program	10		10		1	\$1,180
2. Approval of qualified biologists	4		4		0	\$440
3. Pre-work surveys and reporting	22		20	2	2	\$2,580
4. Biological monitoring (ave 5 hours/day, 45 work days)	229	4	225		45	\$28,990
5. Nesting bird surveys, reporting and monitoring	52		48	4	4	\$6,040
6. Two-striped garter snake capture & relocation (4 days, 2 persons)	64		64		4	\$7,360
7. Work area boundary	4		4		1	\$520
8. Habitat restoration plan	12	8		4		\$1,720
9. Final Report	29	1	24	4	0	\$3,240
Post-Construction Tasks						
1. Monitor planting & prepare letter to CDFW	13	1	12		4	\$1,800
2. Restoration monitoring & reporting (2 years)	40	2	32	6	4	\$4,820
Project Total	479	16	443	20	65	\$58,690



January 04, 2024

Mr. Alex Leu
LAS VIRGENES MUNICIPAL WATER DISTRICT
4232 Las Virgenes Road
Calabasas, CA 91302

Subject: Malibou Lake Siphon Repair Amendment No. 4 –Bidding and Construction Phase Services

Dear Mr. Leu,

HDR appreciates the opportunity to provide additional services for engineering support during the bidding and the construction phases of the project.

Scope of Services

Bid and Construction Phase Services

Advertising for bidding, construction management, inspection, and resident engineering will be performed by the District. HDR will assist the District during bidding and construction phases of the project as follows:

1. Project Management - Coordinate with the District project manager for the duration of the bidding and construction phases, assumed to be approximately 12-months
2. Bid Phase Services – Assist the District during advertising, bidding, and award including preparing draft responses to questions from bidders for review by the District, and, if necessary, preparation of an addendum showing clarifications to the plans and specifications. Preparation of a single Addendum is included. Coordinate with the District and review appraisals prepared by the Malibou Lake Mountain Club (work to be performed by Hamner-Jewell).
3. Construction Phase Services – Assist the District in responding to contractor requests for information (RFIs), review of shop drawing submittals, performing periodic site visits and in-plant inspection of pre-cast inlet/outlet manholes including the following:
 - a. Respond to RFI's (20 RFI's included)
 - b. Review Shop Drawings (10 submittals included)
 - c. Periodic Site Visits Requested by District (5 included)
 - d. In-plant Inspection of Pre-Cast Structures (1-factory visit within the continental United States is included)
4. Record Drawings – Prepare record drawings using markups provided by the District reflecting approved changes determined during construction.

hdrinc.com

200 E Santa Clara St, Suite 220, Ventura, CA 93001-2795
(805) 765-0803



Fee

The proposed additional fee required to perform these Amendment 4 services is \$102,800. Please see the attached Estimated Level of Effort and Fee breakdown reflecting these amounts.

HDR will proceed with the scope of services upon receipt of the fully executed contract amendment and the District's notice to proceed.

Sincerely,
HDR ENGINEERING, INC.

Anna Lantin, PE
Vice President

A handwritten signature in blue ink, appearing to read 'Keith Campbell'.

Keith Campbell, PE,
Project Manager

Enclosures: Fee Estimate, Subconsultant Proposal



HAMNER, JEWELL & ASSOCIATES

Government Real Estate Services

Right of Way Acquisition ~ Relocation Assistance ~ Real Property Consulting

Offices in Ventura, San Luis Obispo and Fresno Counties

Writer's Telephone Number: (805) 658-8844

Writer's email address: hjohnson@hamner-jewell.com

December 20, 2023

via email to: keith.campbell@HDRinc.com

Keith T. Campbell, PE
HDR, Inc.

Subject: Las Virgenes Municipal Water District – Malibou Lake Siphon
Budget Extension Request

Dear Keith,

This is to formally request a budget amendment on Las Virgenes Municipal Water District's Malibou Lake Siphon project. As you know, we have been working on this project over the last year and to date the appraisal has been completed, we prepared a formal easement offer, assisted with legal description review, coordinated with the District to review and revise the offer documents, presented the final purchase offers to the owner and assisted with offer review and coordination with the owner and District after the offer was presented. At this point, it appears we are on the verge of getting a cooperative agreement in place. However, more time is necessary than initially anticipated because the property owner elected to order a second appraisal, which required extra time to coordinate and review.

We are therefore requesting an additional budget to cover our ongoing staff time. This extra budget is needed to cover our time to pursue a cooperative agreement, process the documents for District acceptance, and escrow coordination and closure. We would suggest allocating a budget extension of \$5,400. This would include 30 hours of our staff time. Please note that we will only bill for our time and materials spent working on the project.

Please let us know if you have any questions about this budget amendment request. We look forward to continuing to work with you and the District on this project. Please let us know if you have any questions or need any additional information to process this amendment request. Thanks Keith!

Sincerely,
Heather Johnson
Heather Johnson

Enc: Fiscal Year 2023-2024 Rate Schedule

Hamner, Jewell & Associates

(a Division of Beacon Integrated Professional Resources, Inc.)

Hamner, Jewell & Associates is committed to providing the most cost effective, quality real estate services available. At all times, by pre-directive, our clients may structure and direct our efforts and general time expenditures so as to maintain control of the course of our scope of work and the cost of our services. We will bill only for time and costs actually expended in accomplishing the project goals in the most efficient and professional manner.

Our Rate Schedule for fiscal year 2023-2024 will be held the same as the prior year, as follows:

Managing Senior Associate	\$288 an hour
Senior Associates II	\$145-205 an hour
Senior Associate I	\$140-185 an hour
Associates II (Acquisition/Relocation)	\$120-150 an hour
Associates I (Acquisition/Relocation)	\$95-135 an hour
Contract Administrators	\$120-180 an hour
Project Coordinators	\$95-135 an hour
Transaction/Escrow Coordinators	\$85-130 an hour
Transaction Assistants	\$60-85 an hour
Assistants/Clerical Support	\$44-60 an hour
Appraisers	Lump Sum Fee per Appraisal Assignment

These rates are inclusive of general office expenses, overhead, and profit. Reimbursable costs that may be passed through to the client as additional expenses include travel expenses (based upon the standard IRS mileage reimbursement rate for automobile travel, or actual expenses for rail or air travel), special handling fees such as certified, express mail, and courier delivery charges, postage, photography, copy and printing, certain project/client-specific telephone expenses, and other charges made by third parties in connection with performing the scope of services. Such third-party expenses may include, but are not limited to, such costs as moving bid fees, title and escrow company charges, notary fees, and appraisal fees. Fees charged by insurance companies for issuing insurance certificates for client per contract requirements will also be billed through to client for reimbursement. Per diem charges may apply in cases where the project area is more than two hours auto commuting time away from a Hamner, Jewell & Associates (HJA) office location.

All reimbursable and third-party expenses will be billed to the client at cost plus 10%, with appropriate invoices or other appropriate documentation provided for reference, unless mark-up is contractually restricted. Mileage and travel costs will be passed through without mark-up.

Statements for work shall be rendered monthly. Payments are due within thirty days. Payments not received within said period will accrue interest at a rate of 10% per annum.

If HJA is called upon or compelled to provide support for litigation or other proceedings, or respond to subpoenas in any way whatsoever related to the work HJA has completed on client’s behalf, client shall pay HJA for required time in accordance with the hourly rates and fees specified in this Fee Schedule, except, however, any time for court testimony and depositions shall be paid at a rate of \$500/hour for HJA Senior Associates, \$325/hour for HJA Associates, and \$200/hour for HJA support staff. HJA shall additionally be reimbursed for all out-of-pocket and overhead expenses in connection with such proceedings. This provision shall survive the term of the contract and shall be binding without restriction or otherwise stated contract budget limitations.

Rates may be adjusted annually with thirty days advance written notice. Publication and distribution of this rate schedule shall be deemed such annual notice with regard to annual rate adjustment contractual provisions.



HAMNER, JEWELL & ASSOCIATES
Government Real Estate Services
Right of Way Acquisition ~ Relocation Assistance ~ Real Property Consulting

Offices in Ventura, San Luis Obispo and Fresno Counties

Writer's Telephone Number: (805) 773-1459
Writer's email address: businessoffice@hamner-jewell.com

Hamner, Jewell & Associates Contracting Guidelines

Thank you for contracting with Hamner, Jewell & Associates for your upcoming project. This is to provide you with important information to facilitate and expedite our contracting process.

For contracting purposes please use the following information:

Corporate Name:

Beacon Integrated Professional Resources Inc., a California S-corporation
DBA Hamner, Jewell & Associates

Corporate signatory is:

Lillian D. Jewell
President

Our Company EIN# 77-0551695

Please direct your correspondence regarding contracting and insurance issues as follows:

Contract communications, requests for contract signatures: Businessoffice@hamner-jewell.com

Requests for Insurance Certs and W-9 Requests: CorporateAdmin@hamner-jewell.com

Invoicing questions should be directed to: Accounting@hamner-jewell.com.

Any hard copy noticing, or mailings to our corporate office should be directed to:

Hamner, Jewell & Associates
530 Paulding Circle, Suite A
Arroyo Grande, CA 93420

Note that our corporate office handles all contracts, invoicing, AP payables, insurance certs, business licenses, and other general business administration matters. Please direct requests as indicated above for fastest responses.

Sub-Contractors and Vendors:

Please submit your invoices for payment to AP@hamner-jewell.com

Please submit your insurance certs and W-9s to Corporateadmin@hamner-jewell.com

Invoices should be submitted before the end of each calendar month for fastest processing.

Thank you - We look forward to working with you on the upcoming project!

Las Virgenes Municipal Water District
 Malibou Lake Siphon Replacement



Estimated Level of Effort and Fee (Amendment 4 Tasks Only)

	Project Manager	Project Engineer	BIM Manager	BIM Technician	Accountant	Project Coordinator	Total Labor	Labor	Subs	Direct Costs	Total	TOTAL
<i>Client Billing Rates</i>	\$368	\$210	\$230	\$200	\$137	\$147	\$219		Calc	Calc	Calc	-1
5 Phase 4 - Bid and Construction Phase Support Services												
501 Project Management (12-mos)	24				24	16	64	14,472	0	145	14,617	
502 Bid Phase Support Services	8	40	2	16			66	15,004	5,670		20,674	
503 Engineering Services During Construction												
- Respond to RFI's (up to 20 included)	5	100	4	40			149	31,760	0	0	31,760	
- Review Shop Drawing Submittals (up to 10 included)	2	40	2	16			60	12,796	0	0	12,796	
- Periodic Site Visits (up to 5 included)	6	30					36	8,508	0	600	9,108	
- On-Site Inspection of Pre-Cast Inlet/Outlet MH Manufacturer		16					16	3,360	0	1,500	4,860	
504 Record Drawings		4	8	24			36	7,480	0	1,500	8,980	
Subtotal 5 Phase 4 - Bid and Construction Phase Support Services	45	230	16	96	24	16	427	93,380	5,670	3,745	102,795	102,800
TOTAL, hours	45	230	16	96	24	16	427					
TOTAL, dollars								93,380	5,670	3,745	102,795	102,800