

LOS OSOS GROUNDWATER BASIN, BASIN MANAGEMENT COMMITTEE

NOTICE OF MEETING

NOTICE IS HEREBY GIVEN that the Los Osos Groundwater Basin, Basin Management Committee Board of Directors will hold a **Regular Board Meeting at 1:30 P.M. on June 17, 2026** at the **Los Osos Community Services District Boardroom**, located at 2122 9th Street, Suite 106, Los Osos, CA 93402 Members of the public may participate in this meeting in person or via teleconference and/or electronically.

For quick access, go to <https://us04web.zoom.us/j/778762508>

(This link will help connect both your browser and telephone to the call)

If not using a computer, dial 1 (669) 900-6833 or 1 (346) 248-779 and enter **778 762 508**

All persons desiring to speak during any Public Comment can submit a comment by:

- Email at danheimel@ConfluenceES.com by 5:00 PM on the day prior to the Committee meeting.
- Teleconference by phone at 1 (669) 900-6833 and enter **778 762 508**
- Teleconference by phone at 1 (346) 248-7799 and enter **778 762 508**
- Teleconference meeting at <https://us04web.zoom.us/j/778762508>
- Mail by 5:00 PM on the day prior to the Committee meeting to:

Attn: Dan HeimeI (Basin Management Committee)
2122 9th St.
Suite 110
Los Osos, CA 93402

Los Osos Basin Management Committee Website: Go to <https://www.losososbmc.org/> to view agendas, agenda packets, meeting recordings, important documents, and BMC news. Click "join our mailing list" in the lower right-hand corner of the page to receive email updates and meeting notifications.

Directors: Agenda items are numbered for identification purposes only and may not necessarily be considered in numerical order.

NOTE: The Basin Management Committee reserves the right to limit each speaker to three (3) minutes per subject or topic. In compliance with the Americans with Disabilities Act, all possible accommodations will be made for individuals with disabilities, so they may participate in the meeting. Persons who require accommodation for any audio, visual or other disability in order to participate in the meeting of the BMC are encouraged to request such accommodation 48 hours in advance of the meeting from Dan HeimeI at danheimel@ConfluenceES.com.

BASIN MANAGEMENT COMMITTEE BOARD OF DIRECTORS AGENDA

- 1. CALL TO ORDER**
- 2. ROLL CALL**
- 3. PLEDGE OF ALLEGIANCE**
- 4. BOARD MEMBER COMMENTS**

Board members may make brief comments, provide project status updates, or communicate with other directors, staff, or the public regarding non-agenda topics.

5. SPECIAL PRESENTATION

- a. None

6. CONSENT AGENDA

The following routine items listed below are scheduled for consideration as a group. Each item is recommended for approval unless noted and may be approved in their entirety by one motion. Any member of the public who wishes to comment on any Consent Agenda item may do so at this time. Consent items generally require no discussion. However, any Director may request that any item be withdrawn from the Consent Agenda and moved to the "Action Items" portion of the Agenda to permit discussion or to change the recommended course of action. The Board may approve the remainder of the Consent Agenda on one motion.

- a. **Approval of 2026 Financial Reports**
- b. **Approval of Minutes from the Special May 29, 2026 BMC Meeting**
- c. **Approval of the proposed budget reallocation**

7. PUBLIC COMMENTS ON ITEMS NOT APPEARING ON THE AGENDA

The Basin Management Committee will consider public comments on items not appearing on the agenda and within the subject matter jurisdiction of the Basin Management Committee. The Basin Management Committee cannot enter into a detailed discussion or take any action on any items presented during public comments at this time. Such items may only be referred to the Executive Director or other staff for administrative action or scheduled on a subsequent agenda for discussion. Persons wishing to speak on specific agenda items should do so at the time specified for those items. The presiding Chair shall limit public comments to three minutes.

8. LOS OSOS BASIN UPDATE REPORT

9. ACTION ITEMS

- a. **Final Draft 2025 Annual Monitoring Report**

Recommendation: Receive and file the Final Draft 2024 Annual Monitoring Report (AMR) and authorize submission to the Court or provide alternate direction to staff.

- b. **Draft Spring 2026 Los Osos Basin Water Level Data, Lower Aquifer Water Quality Monitoring Results, and Updated Chloride Metric**

Recommendation: Receive an update on the Draft Spring 2026 Los Osos Basin Water Level Data, Lower Aquifer Water Quality Monitoring Results, and Updated Chloride Metric.

10. Future Agenda Items

Board Members may provide Staff Direction to agendize items for future meetings.

11. ADJOURNMENT

TO: Los Osos Basin Management Committee

FROM: Daniel Heimel, Executive Director

DATE: June 17, 2026

SUBJECT: Item 6 – Consent Agenda

Recommendations

- a. BMC Staff recommends that the BMC review and consider approval of Financial Reports or provide alternate direction to Staff.
- b. BMC Staff recommends that the BMC review and consider approval of Meeting Minutes or provide alternate direction to Staff.
- c. BMC Staff recommends approval of the proposed budget reallocation.

Discussion

BMC Staff prepared summary Financial Reports and Meeting Minutes from previous BMC Meetings for the BMC’s review and approval consideration (see Attachments).

Contingency Status – No updates

At the [November 12, 2025 Special BMC Meeting](#), the Board adopted the CY 2026 BMC Budget. Included in that budget is \$17,235 in contingency. None of this contingency has been used to date.

Reserves Status – No updates

As part of the CY 2024 closeout, leftover funds were carried over in a reserve fund (see the [April 16, 2025 BMC Meeting](#)). The reserve fund started at \$70,406 and was utilized for multiple projects in CY 2025, each with use acquiring Board approval. By the end of CY 2025, \$12,878 remained. Additional funds may be added to the reserve fund as part of the CY 2025 Closeout at the [May 29, 2026 Special BMC Meeting](#). The reserves use in CY 2026 is shown below:

Reserve Use in CY 2026		
Remaining reserves at end of CY 2025	\$12,787	
GSI -Transient Model	\$3,153.75	GSI for services completed in October 2025 for services related to interfacing with Randy Hansen and Jim McCord (who were working under a separate arrangement with Blaine/County) on the Transient Model. Approved by Board at the March 18, 2026 BMC Meeting .
Current Remaining Reserves	\$9,633.25	

Technical Services Status – No updates

At the [November 12, 2025 Special BMC Meeting](#), the Board adopted the CY 2026 BMC Budget. Included in that budget is \$15,000 for Line Item 5: Technical Services. The Technical Services budget is designated

for as-needed technical services, and may be used for a variety of BMC projects or initiatives. The Technical Services use in CY 2026 is shown below:

CY 2026 Line Item 5: Tech Services Use		
Original Technical Services Budget	\$15,000	
CHG – AMR OpenET SMB	\$5,000	Board allocated \$5,000 at the January 28, 2026 BMC Meeting . All spent to date.
CHG – Transient Model Redaction	\$993.75	Redacted sensitive information from files prior to providing to Cal Poly. Budget up to \$1,000 approved by ED.
CHG – Pumping distribution review, communications, Staff meeting	\$800	Approved by ED
Remaining Tech Services Budget	\$8,206.25	

Proposed Budget Reallocation

At the [November 12, 2025 Special BMC Meeting](#), the Board adopted the CY 2026 BMC Budget. This budget included \$15,000 for Item 9: Groundwater Monitoring Program Improvements, specifically for anticipated HCP credits fees for the Sweet Springs Monitoring Well Project. At the time of adopting this budget, the exact amount of this fee was unknown, but the County gave an estimate of roughly \$15,000. The BMC has since applied and received approval for HCP credits. The BMC paid the fee of \$16,642.80, which is over the budgeted amount by \$1,642.80.

At the [November 12, 2025 Special BMC Meeting](#), the Board adopted the CY 2026 BMC Budget. This budget included \$15,000 for Item 10: Los Osos Geophysics Interpretation, specifically for the anticipated HCP credits fees for this project. At the time of adopting this budget, it was unclear if HCP credits would be required for this project. The County has since determined that HCP credits **will not** be required for this project.

BMC Staff propose to utilize \$1,642.80 from Item 10 to cover the overture on Item 9. See proposed utilization in Attachment 2.

Attachments

1. Cost Summary (January 2026 to Current Date for Calendar Year 2026 Budget)
2. Invoice Register for Los Osos BMC for Calendar Year 2026
3. Monthly Financial Documents (Statement of Revenues and Expenditures, Balance Sheet, Reconcile Cash Accounts, and Warrant Register)
4. Minutes from the Special May 29, 2026 BMC Meeting

Attachment 1: Cost Summary (January 2026 to Current Date) for Calendar Year 2026 Budget

Item	Description	Budget Amount	Approved Allocation Modifications	Updated Allocated Budget Amount	Costs Incurred	Percent Incurred	Remaining Budget
1	BMC Administration and Facilitation	\$100,000		\$100,000	\$27,718	27.7%	\$72,283
2	BMC Website Hosting	\$2,100		\$2,100	\$2,016	96.0%	\$84
3	BMC Accounting Services	\$6,300		\$6,300	\$1,955	31.0%	\$4,345
4	BMC Legal Counsel	\$20,000		\$20,000	\$720	3.6%	\$19,280
5	Technical Support Services	\$15,000		\$15,000	\$6,794	45.3%	\$8,206
6	2026 Groundwater Monitoring	\$76,000		\$76,000	\$36,534	48.1%	\$39,466
7	2025 Annual Report	\$76,800		\$76,800	\$76,273	99.3%	\$528
8	Basin Metric Update	\$18,500		\$18,500	\$17,298	93.5%	\$1,203
9	Groundwater Monitoring Program Improvements (SS Monitoring Well HCP credits)	\$15,000		\$15,000	\$16,643	111.0%	-\$1,643
10	Los Osos Geophysics Interpretation (HCP credits)	\$15,000		\$15,000	\$0	0.0%	\$15,000
	Subtotal	\$344,700					\$158,751
	5% Contingency	\$17,235		\$17,235	\$0	100.0%	\$17,235
	Total	\$361,935		\$344,700	\$185,949	51.4%	\$158,751
11	CY 2025 Carryover for Groundwater Monitoring Program Improvements (SS Monitoring Well Match)	\$37,683		\$37,683	\$2,514	6.7%	\$35,169
12	Groundwater Monitoring Program Improvements (Rose Foundation Grant Funding for SS Monitoring Well)	\$150,000		\$150,000	\$0	0.0%	\$150,000
13	Reserve funds	\$12,787	-\$3,154	\$9,633	\$3,154	24.7%	\$9,633
					\$191,617	Total Funding	\$353,553
	LOCS (38%)	\$137,535					
	GSWC (38%)	\$137,535					
	County of SLO/SLOCFC&WCD (20%)	\$72,387					
	S&T Mutual (4%)	\$14,477					

Attachment 1: Cost Summary (January 2026 to Current Date) for Calendar Year 2026 Budget

Item	Description	Budget Amount	Approved Allocation Modifications	PROPOSED MODIFICATIONS	Updated Allocated Budget Amount	Costs Incurred	Percent Incurred	Remaining Budget
1	BMC Administration and Facilitation	\$100,000			\$100,000	\$27,718	27.7%	\$72,283
2	BMC Website Hosting	\$2,100			\$2,100	\$2,016	96.0%	\$84
3	BMC Accounting Services	\$6,300			\$6,300	\$1,955	31.0%	\$4,345
4	BMC Legal Counsel	\$20,000			\$20,000	\$720	3.6%	\$19,280
5	Technical Support Services	\$15,000			\$15,000	\$6,794	45.3%	\$8,206
6	2026 Groundwater Monitoring	\$76,000			\$76,000	\$36,534	48.1%	\$39,466
7	2025 Annual Report	\$76,800			\$76,800	\$76,273	99.3%	\$528
8	Basin Metric Update	\$18,500			\$18,500	\$17,298	93.5%	\$1,203
9	Groundwater Monitoring Program Improvements (SS Monitoring Well HCP credits)	\$15,000		\$1,643	\$16,643	\$16,643	100.0%	\$0
10	Los Osos Geophysics Interpretation (HCP credits)	\$15,000		-\$1,643	\$13,357	\$0	0.0%	\$13,357
	Subtotal	\$344,700						\$158,751
	5% Contingency	\$17,235			\$17,235	\$0	100.0%	\$17,235
	Total	\$361,935			\$344,700	\$185,949	51.4%	\$158,751
11	CY 2025 Carryover for Groundwater Monitoring Program Improvements (SS Monitoring Well Match)	\$37,683			\$37,683	\$2,514	6.7%	\$35,169
12	Groundwater Monitoring Program Improvements (Rose Foundation Grant Funding for SS Monitoring Well)	\$150,000			\$150,000	\$0	0.0%	\$150,000
13	Reserve funds	\$12,787	-\$3,154		\$9,633	\$3,154	24.7%	\$9,633
						\$191,617	Total Funding	\$353,553
	LOCSO (38%)	\$137,535						
	GSWC (38%)	\$137,535						
	County of SLO/SLOCFC&WCD (20%)	\$72,387						
	S&T Mutual (4%)	\$14,477						

Attachment 2: Invoice Register for Los Osos BMC for Calendar Year 2026

Vendor	Invoice No.	Amount	Month of Service	Description	Budget Item	Date Executive Director Approved	Date BMC Chairperson Approved	Date BMC Approved
GSI	02136.001-8	\$ 3,153.75	Oct-25	Reserve Funds - Tech Services (WRFP Study Peer Review - Year 2)	13			Mar-26
CHG	20251109	\$ 14,262.50	Nov-25	2025 Annual Report	7	Feb-26		
CHG	20251206	\$6,880.00	Dec-25	2025 Annual Report	7	Feb-26		
Stilts	2026-1	\$ 554.99	Dec-25 and Jan-26	BMC Accounting Services	3	Feb-26		
CHG	20260109	\$ 30,372.50	Jan-26	2025 Annual Report	7	Feb-26		
CHG	20260110	\$3,130.00	Jan-26	Basin Metric Update	8	Feb-26		
CHG	20260111	\$570.00	Jan-26	CY 2025 Carryover for Groundwater Monitoring Program Improvements (SS Monitoring Well Match)	11	Feb-26		
ConfluenceES	1379	\$9,495.00	Jan-26	BMC Administration and Facilitation	1		Mar-26	
Streamline	9877A921-0004	\$2,016.00	Feb-26	BMC Website Hosting	2	Mar-26		
ConfluenceES	1384	\$5,062.50	Feb-26	BMC Administration and Facilitation	1		Apr-26	
CHG	20260210	\$11,660.00	Feb-26	2025 Annual Report	7	May-26		
CHG	20260211	\$5,250.00	Feb-26	Basin Metric Update	8	May-26		
CHG	20260212	\$800.00	Feb-26	Technical Support Services	5	May-26		
CHG	20260213	\$400.00	Feb-26	CY 2025 Carryover for Groundwater Monitoring Program Improvements (SS Monitoring Well Match)	11	May-26		
CHG	20260309	\$7,710.00	Mar-26	2025 Annual Report	7	Apr-26		
CHG	20260310	\$8,917.50	Mar-26	Basin Metric Update	8	Apr-26		
CHG	20260311	\$4,550.00	Mar-26	Technical Support Services	5	Apr-26		
CHG	20260312	\$5,425.00	Mar-26	Groundwater Monitoring	6	Apr-26		
CHG	20260313	\$ 1,280.00	Mar-26	CY 2025 Carryover for Groundwater Monitoring Program Improvements (SS Monitoring Well Match)	11	Apr-26		
ConfluenceES	1392	\$ 9,126.25	Mar-26	BMC Administration and Facilitation	1		Apr-26	
Stilts	2026-2&3	\$ 918.75	Feb-Mar 26	BMC Accounting Services	3	Apr-26		
Wallace Group	67636	\$ 264.00	Mar-26	CY 2025 Carryover for Groundwater Monitoring Program Improvements (SS Monitoring Well Match)	11	May-26		
RWG	258239	\$ 720.00	Mar-26	BMC Legal Counsel	4	May-26		
CHG	20260410	\$ 3,375.00	Apr-26	2025 Annual Report	7	May-26		
CHG	20260411	\$ 1,443.75	Apr-26	Technical Support Services	5	May-26		
CHG	20260412	\$ 21,469.55	Apr-26	Groundwater Monitoring	6	May-26		
Stilts	2026-4	\$ 218.75	Apr-26	BMC Accounting Services	3	May-26		
ConfluenceES	1405	\$ 4,033.75	Apr-26	BMC Administration and Facilitation	1		Jun-26	
Stilts	2026-5	\$ 262.50	May-26	BMC Accounting Services	3	Jun-26		
CHG	20260508	\$ 2,012.50	May-26	2025 Annual Report	7	Jun-26		
CHG	20260509	\$ 9,639.70	May-26	2026 Groundwater Monitoring	6	Jun-26		

CHG/County	INV2026-03890	\$ 16,642.80	Jun-26	Groundwater Monitoring Program Improvements (SS Montioring Well HCP credits)	9	Jun-26		
	2026 Total	\$191,617.04						To be approved

Los Osos Basin Management Committee

Statement of Revenues and Expenditures

100 - BMC

From 5/1/2026 Through 5/31/2026

	Current Period Actual	Current Year Actual	Total Budget \$ - Original	Total Budget \$ Variance - Original	Percent Total Budget Remaining - Original
Operating Revenue					
Grant Revenue					
4050	Grant Revenue	0.00	0.00	0.00	0.00%
	Total Grant Revenue	0.00	0.00	0.00	0.00%
Contributions					
4010	LOCSD	0.00	137,535.00	137,535.00	0.00%
4020	GSWC	0.00	137,535.00	137,535.00	0.00%
4030	County of SLO	0.00	72,387.00	72,387.00	0.00%
4040	S&T Mutual Water Co.	0.00	14,477.00	14,477.00	0.00%
	Total Contributions	0.00	361,934.00	361,934.00	0.00%
	Total Operating Revenue	0.00	361,934.00	361,934.00	0.00%
	Total Revenue	0.00	361,934.00	361,934.00	0.00%
Expenditures					
Program Expenses					
5010	Administration and Facilitation	0.00	27,717.50	100,000.00	72.28%
5020	Website Hosting	0.00	2,016.00	2,100.00	4.00%
5030	Accounting Services	262.50	1,957.49	6,300.00	68.93%
5040	Legal Counsel	0.00	720.00	20,000.00	96.40%
5050	Meeting Expenses: Audio and Video Services	0.00	0.00	0.00	0.00%
5060	Technical Support Services	0.00	6,793.75	10,000.00	32.06%
5070	Groundwater Monitoring	9,639.70	36,534.25	76,000.00	51.93%
5080	Annual Report	2,012.50	76,272.50	81,800.00	6.76%
5085	Basin Metric Update	0.00	17,297.50	18,500.00	6.50%
5090	WRFP Study Peer Review	0.00	0.00	0.00	0.00%
5095	WRFP Study Services	0.00	0.00	0.00	0.00%
6000	Groundwater Monitoring Program Improvements	0.00	0.00	0.00	0.00%
6010	2024 LA 16 & 14 Modification	0.00	0.00	0.00	0.00%
6020	GMPI - SS Monitoring Well HCP Credits	0.00	0.00	15,000.00	100.00%
6030	Los Osos Geophysics Interpretation - HCP Credits	0.00	0.00	15,000.00	100.00%
7000	Contingency	0.00	0.00	17,235.00	100.00%
	Total Program Expenses	11,914.70	169,308.99	361,935.00	53.22%
Carryovers					
7050	CY 2025 Carryover for GMPI - SS Monitoring Well Match	0.00	2,514.00	37,683.00	93.33%
7060	GMPI - Rose Grant Funding for SS Monitoring Well	0.00	0.00	150,000.00	100.00%
8000	Reserves	0.00	0.00	0.00	0.00%
	Total Carryovers	0.00	2,514.00	187,683.00	98.66%
	Total Expenditures	11,914.70	171,822.99	549,618.00	68.74%
	Net Revenue Over Expenditures	<u>(11,914.70)</u>	<u>190,111.01</u>	<u>(187,684.00)</u>	<u>(201.29)%</u>

Los Osos Basin Management Committee

Balance Sheet
As of 5/31/2026

		Current Period Balance
		<u> </u>
Assets		
Current Assets		
Cash & Cash Equivalents		
General Checking Account	1012	<u>414,924.48</u>
Total Cash & Cash Equivalents		<u>414,924.48</u>
Total Current Assets		<u>414,924.48</u>
Total Assets		<u><u>414,924.48</u></u>
Liabilities		
Short-term Liabilities		
Accounts Payable		
Vendor Payable (Control Account)	2000	<u>15,948.45</u>
Total Accounts Payable		<u>15,948.45</u>
Total Short-term Liabilities		<u>15,948.45</u>
Total Liabilities		<u>15,948.45</u>
Net Assets		
Current YTD Net Income		
REVENUES		361,934.00
EXPENDITURES		(171,822.99)
EQUITY		
Fund Balance	3200	23,696.02
Carryover for GMPI - SS	3300	35,169.00
Monitoring Well Match		
GMPI - Rose Grant Funding for SS	3400	150,000.00
Monitoring Well		
Total EQUITY		<u>208,865.02</u>
Total Current YTD Net Income		<u>398,976.03</u>
Total Net Assets		<u>398,976.03</u>
Total Liabilities and Net Assets		<u><u>414,924.48</u></u>

**Los Osos Basin Management Committee
Reconcile Cash Accounts**

Summary

Cash Account: 1012 General Checking Account
Reconciliation ID: Bank Account Reconciliation 05292026
Reconciliation Date: 5/29/2026
Status: Locked

Bank Balance	415,863.23
Less Outstanding Checks/Vouchers	938.75
Plus Deposits in Transit	0.00
Plus or Minus Other Cash Items	0.00
Plus or Minus Suspense Items	<u>0.00</u>
Reconciled Bank Balance	414,924.48
Balance Per Books	<u>414,924.48</u>
Unreconciled Difference	<u><u>0.00</u></u>

Click the Next Page toolbar button to view details.

**Los Osos Basin Management Committee
Reconcile Cash Accounts**

Detail

Cash Account: 1012 General Checking Account
Reconciliation ID: Bank Account Reconciliation 05292026
Reconciliation Date: 5/29/2026
Status: Locked

Outstanding Checks/Vouchers

<u>Document Number</u>	<u>Document Date</u>	<u>Document Description</u>	<u>Document Amount</u>	<u>Payee</u>
95	5/18/2026	System Generated Check/Voucher	720.00	RICHARDS, WATSON & GERSHON A PROFESSIONAL CORPORATION
96	5/18/2026	System Generated Check/Voucher	218.75	Robert Stilts, CPA
Outstanding Checks/Vouchers			938.75	

**Los Osos Basin Management Committee
Reconcile Cash Accounts**

Detail

Cash Account: 1012 General Checking Account
Reconciliation ID: Bank Account Reconciliation 05292026
Reconciliation Date: 5/29/2026
Status: Locked

Cleared Checks/Vouchers

<u>Document Number</u>	<u>Document Date</u>	<u>Document Description</u>	<u>Document Amount</u>	<u>Payee</u>
86	3/13/2026	System Generated Check/Voucher	9,495.00	CONFLUENCE ENGINEERING SOLUTIONS, INC.
88	3/13/2026	System Generated Check/Voucher	554.99	Robert Stilts, CPA
89	4/23/2026	System Generated Check/Voucher	14,188.75	CONFLUENCE ENGINEERING SOLUTIONS, INC.
90	4/23/2026	System Generated Check/Voucher	27,882.50	CLEATH-HARRIS GEOLOGISTS, INC.
91	4/23/2026	System Generated Check/Voucher	3,153.75	GSI Water Solutions, Inc.
92	4/23/2026	System Generated Check/Voucher	918.75	Robert Stilts, CPA
93	5/18/2026	System Generated Check/Voucher	44,398.30	CLEATH-HARRIS GEOLOGISTS, INC.
94	5/18/2026	System Generated Check/Voucher	264.00	Los Osos CSD
Cleared Checks/Vouchers			<u>100,856.04</u>	

Los Osos Basin Management Committee

Check/Voucher Register - Warrant Register

1012 - General Checking Account

From 1/1/2026 Through 12/31/2026

Check Number	Vendor Name	Transaction Description	Document Date	Check Amount
100	Robert Stilts, CPA	5/1/26-5/31/26 Accounting Services	6/10/2026	262.50
82	CLEATH-HARRIS GEOLOGISTS, INC.	11/1/25-11/30/25 2025 Groundwater Monitoring	1/19/2026	4,819.50
	CLEATH-HARRIS GEOLOGISTS, INC.	11/1/25-11/30/25 Groundwater Monitoring Program Improvements	1/19/2026	1,553.40
	CLEATH-HARRIS GEOLOGISTS, INC.	12/1/25-12/31/25 Groundwater Monitoring Program Improvements	1/19/2026	1,045.00
83	Robert Stilts, CPA	11/1/25-11/30/25 Accounting Services	1/19/2026	262.50
84	CONFLUENCE ENGINEERING SOLUTIONS, INC.	11/1/25-12/31/25 Executive Director Services	1/30/2026	10,256.25
85	RICHARDS, WATSON & GERSHON A PROFESSIONAL CORPORATION	10/1/25-10/31/25 General Legal Counsel	1/30/2026	576.00
86	CONFLUENCE ENGINEERING SOLUTIONS, INC.	1/1/26-1/31/26 Executive Director Services	3/13/2026	9,495.00
87	CLEATH-HARRIS GEOLOGISTS, INC.	1/1/26-1/31/26 2025 Annual Report	3/13/2026	30,372.50
	CLEATH-HARRIS GEOLOGISTS, INC.	1/1/26-1/31/26 Basin Metric review and update	3/13/2026	3,130.00
	CLEATH-HARRIS GEOLOGISTS, INC.	1/1/26-1/31/26 Update specifications, meeting	3/13/2026	570.00
	CLEATH-HARRIS GEOLOGISTS, INC.	11/1/25-11/30/25 2025 Annual Report - 2026 budget	3/13/2026	14,262.50
	CLEATH-HARRIS GEOLOGISTS, INC.	12/1/25-12/31/25 2025 Annual Report - 2026 budget	3/13/2026	6,880.00
88	Robert Stilts, CPA	12/1/25-1/31/26 Accounting Services	3/13/2026	554.99
89	CONFLUENCE ENGINEERING SOLUTIONS, INC.	2/1/26-2/28/26 Executive Director Services	4/23/2026	5,062.50
	CONFLUENCE ENGINEERING SOLUTIONS, INC.	3/1/26-3/31/26 Executive Director Services	4/23/2026	9,126.25
90	CLEATH-HARRIS GEOLOGISTS, INC.	3/1/26-3/31/26 2025 Annual Report	4/23/2026	7,710.00
	CLEATH-HARRIS GEOLOGISTS, INC.	3/1/26-3/31/26 Basin Metric review and update	4/23/2026	8,917.50
	CLEATH-HARRIS GEOLOGISTS, INC.	3/1/26-3/31/26 Final well specs, bid sheets, communications	4/23/2026	1,280.00
	CLEATH-HARRIS GEOLOGISTS, INC.	3/1/26-3/31/26 Groundwater Monitoring	4/23/2026	5,425.00
	CLEATH-HARRIS GEOLOGISTS, INC.	3/1/26-3/31/26 Technical Support Services	4/23/2026	4,550.00
91	GSI Water Solutions, Inc.	10/1/25-10/31/25 WRF Study Peer Review - Year 2	4/23/2026	3,153.75
92	Robert Stilts, CPA	2/1/26-3/31/26 Accounting Services	4/23/2026	918.75
93	CLEATH-HARRIS GEOLOGISTS, INC.	2/1/26-2/28/26 2025 Annual Report	5/18/2026	11,660.00
	CLEATH-HARRIS GEOLOGISTS, INC.	2/1/26-2/28/26 Basin Metric review and update	5/18/2026	5,250.00
	CLEATH-HARRIS GEOLOGISTS, INC.	2/1/26-2/28/26 Technical Support Services	5/18/2026	800.00

Los Osos Basin Management Committee

Check/Voucher Register - Warrant Register

1012 - General Checking Account

From 1/1/2026 Through 12/31/2026

<u>Check Number</u>	<u>Vendor Name</u>	<u>Transaction Description</u>	<u>Document Date</u>	<u>Check Amount</u>
	CLEATH-HARRIS GEOLOGISTS, INC.	2/1/26-2/28/26 Update specifications	5/18/2026	400.00
	CLEATH-HARRIS GEOLOGISTS, INC.	4/1/26-4/30/26 2025 Annual Report	5/18/2026	3,375.00
	CLEATH-HARRIS GEOLOGISTS, INC.	4/1/26-4/30/26 Groundwater Monitoring	5/18/2026	21,469.55
	CLEATH-HARRIS GEOLOGISTS, INC.	4/1/26-4/30/26 Technical Support Services	5/18/2026	1,443.75
94	Los Osos CSD	3/1/26-3/31/26 SS Well Project CSD reimbursement	5/18/2026	264.00
95	RICHARDS, WATSON & GERSHON A PROFESSIONAL CORPORATION	3/1/26-3/31/26 General Legal Counsel	5/18/2026	720.00
96	Robert Stilts, CPA	4/1/26-4/30/26 Accounting Services	5/18/2026	218.75
97	CONFLUENCE ENGINEERING SOLUTIONS, INC.	4/1/26-4/30/26 Executive Director Services	6/10/2026	4,033.75
98	CLEATH-HARRIS GEOLOGISTS, INC.	5/1/26-5/31/26 2025 Annual Report	6/10/2026	2,012.50
	CLEATH-HARRIS GEOLOGISTS, INC.	5/1/26-5/31/26 2026 Groundwater Monitoring	6/10/2026	9,639.70
99	Los Osos CSD	6/5/26 GMPH SS HCP Habitat fee & Restoration/Mgmt/Admin	6/10/2026	16,642.80
ACH_Strmlne2.3...	STREAMLINE SOFTWARE, INC.	2/1/26-2/1/27 Streamline Flex Website Hosting	2/3/2026	2,016.00
Report Total				210,129.69

BASIN MANAGEMENT COMMITTEE BOARD OF DIRECTORS

Agenda Item 6b: Minutes of the Special Meeting of May 29, 2026

The following is a summary of the actions taken at the Basin Management Committee Board of Directors Meeting.
The official record for the meeting is the recording that can be found at:

<https://www.losososbmc.org/>

Agenda Item	Discussion or Action
1. Call to Order	Chair Zimmer called the meeting to order at approximately 1:34 PM (00:00:01).
2. Roll Call	Daniel Heimel, Executive Director, called roll to begin the meeting. Chair Zimmer, Director Reineke, Director Cesena, and Director Gibson were present (00:00:25).
3. Pledge of Allegiance	Pledge of Allegiance (00:00:40)
4. Board Member Comments	Board Discussion (00:01:10) Public Comment (00:12:25) Patrick McGibney Beck McFarland
5. Special Presentation	None (00:17:40)
6. Consent Agenda 6a. 2026 Financial Reports 6c. Approval of Minutes from March 18, 2026 BMC Meeting	Approval of Minutes from March 18, 2026 Special BMC Meeting and 2026 Financial Reports (00:17:45) Recommendation: a. BMC Staff recommends that the BMC review and consider approval of Financial Reports or provide alternate direction to Staff. b. BMC Staff recommends that the BMC review and consider approval of Meeting Minutes or provide alternate direction to Staff. Public Comment (00:18:03) Robert Garfield Board Action on Consent Agenda (00:19:04) The Board reviewed and approved the Financial Reports. The Board approved the March 18, 2026 BMC Meeting Minutes. Motion: Director Gibson Second: Director Cesena Ayes: All Nays: None Passes: 4-0
7. Public Comments on Items Not Appearing on the Agenda	Public Comment (00:19:20) Robert Garfield Lynette Brooks Jeff Edwards Lindie Dowd Patrick McGibney

	<p>Becky McFarland</p> <p>Board discussion (00:38:35)</p>
<p>8. Los Osos Basin Update Report</p>	<p>Los Osos Basin Update Report (00:40:25)</p> <p>Board Discussion (00:44:42)</p> <p>Public Comment (00:58:25)</p> <p>Jeff Edwards Patrick McGibney Richard Margetson Debra Howe</p> <p>Board Discussion (01:07:45)</p>
<p>9. Action Items</p>	
<p>9a. Presentation of the Draft 2025 Annual Monitoring Report</p>	<p>Presentation of the Draft 2025 Annual Monitoring Report (01:08:00)</p> <p>Recommendation: Receive a presentation from Basin Management Committee (BMC) Staff on the Public Draft 2025 Annual Monitoring Report (AMR) and confirm schedule for the BMC to consider approval of the Final Draft 2025 AMR and submission to the Court.</p> <p>Board Discussion (01:37:20)</p> <p>Public Comment (01:39:55)</p> <p>Lynette Brooks Patrick McGibney Becky McFarland Jeff Edwards Emily Miggins</p> <p>Board Discussion (01:56:40)</p> <p>Board Action (01:56:40)</p> <p>The Board received a presentation from Basin Management Committee (BMC) Staff on the Public Draft 2025 Annual Monitoring Report (AMR) and confirmed schedule for the BMC to consider approval of the Final Draft 2025 AMR and submission to the Court. The Board provided direction for Staff to prepare a comment response log to be included with the Final Draft AMR.</p>
<p>9b. Approval of 2025 Annual Operating Budget Closeout</p>	<p>Approval of 2025 Annual Operating Budget Closeout (02:11:35)</p> <p>Recommendation: Review and consider approval of the 2025 Annual Operating Budget Closeout recommendations; or provide alternate direction to Staff.</p> <p>Board Discussion (02:13:26)</p> <p>Public Comment (02:14:19)</p>

	<p>None</p> <p>Board Action (02:14:43) The Board reviewed and approved the 2025 Annual Operating Budget Closeout recommendations.</p> <p>Motion: Director Gibson Second: Director Cesena Ayes: All Nays: None Passes: 4-0</p>
<p>10. Future Agenda Items</p>	<p>Future Agenda Items (02:15:00)</p> <p>Board Discussion (02:15:00) The Board provided direction to include the following items in the Los Osos Basin Update Report with dates on when these items are anticipated to be brought to the Board:</p> <ul style="list-style-type: none"> • Progress towards optimization of the pumping distribution • At the point when the CSD is ready to bring it to the Board, bring the State water intertie project to discuss how this committee could support • Update to the metrics, tentative schedule • Basin Plan update • Technical look at Broderson • Stormwater Recharge Study <p>Public Comment (02:18:34) Barry Brown Becky McFarland Emily Miggins</p>
<p>11. Adjournment</p>	<p>Meeting adjourned at approximately 4:00 PM (02:27:05). The next regularly scheduled meeting is on June 17, 2026.</p>

TO: Los Osos Basin Management Committee

FROM: Dan Heimerl, Executive Director

DATE: June 17, 2026

SUBJECT: Item 8 – Los Osos Basin Update Report

Recommendations

Staff recommends that the Basin Management Committee (BMC) receive and file the Los Osos Basin Update Report and provide staff with any direction for future discussions. Sections of the Los Osos Basin Update Report that have been updated or significantly changed from the previous meeting's version are underlined and sections of the report that have not had any recent or anticipated updates have been removed.

Discussion

This report was prepared to summarize updates on matters not covered in other agenda items and to provide a general update on Los Osos Basin-related activities.

Tentative Upcoming Agenda Items

- WRF Study Recommended Projects
 - Upper Aquifer Nitrate Treatment Alternatives – TBD
 - Water Resiliency Intertie Pipeline – TBD
 - Urban Reuse at Baywood Elementary School and Sunnyside Elementary School – TBD
 - Los Osos Valley Memorial Park and Agricultural Reuse – TBD
- Basin Metric Update Evaluation – August 2026
- Broderson Disposal Site Overview – September 2026
- Purveyor Pumping Distribution Optimization – TBD, ongoing updates in Los Osos Basin Update Report
- Basin Plan Update – TBD
- Stormwater Recharge Study – TBD

WRF Study

The WRF Study included development of a Transient Groundwater Model (Transient Model) and preparation of a Water Recycling Funding Program Facilities Planning Study (WRF Study) for the community of Los Osos. The purpose of the Transient Model and WRF Study is to develop an accurate groundwater model for the Los Osos Groundwater Basin and to evaluate recycled water and supplemental supply alternatives to improve groundwater sustainability. The Final Draft WRF Study Report was approved by the Board at the November 12, 2025 Special BMC Meeting. The Final Draft was

submitted to the State Board. The State provided the Final Approval Letter on January 21, 2026. The WRF Study Report includes several recommended projects:

- **Upper Aquifer Nitrate Treatment Alternatives**
Staff are holding discussions on this alternative and potential next steps.
- **Urban Reuse at Baywood Elementary School and Sunnyside Elementary School**
Staff are holding discussions on this alternative and potential next steps.
- **Los Osos Valley Memorial Park and Agricultural Reuse – TBD**
Staff are holding discussions on this alternative and potential next steps.
- **Los Osos CSD’s Water Resiliency Intertie Project Update**
The Los Osos Community Services District (CSD) continues to make progress towards implementation of the Water Resiliency Intertie Project (Intertie Project) since they began investigations into alternative water supply sources in 2021. Efforts to date include the preparation of a preliminary design report, environmental review, and the pursuit of funding sources. The conceptual strategy involves using supplemental water from the State Water Project during wet years as an offset for groundwater pumping, allowing for long-term recovery of the Los Osos Groundwater Basin. During dry years, the CSD would rely more on groundwater. This approach enhances long-term resiliency while avoiding overreliance on outside sources.

At the September 4, 2025 CSD Board meeting, the Board approved a contract with Water Systems Consulting in the amount of \$854,044 to provide design services for the project. The design work is estimated to take about one year to complete.

Project design work is behind schedule due to the complicated nature of geography and geology in the State Park area and the extended effort to complete the design of the Los Osos Creek bridge crossing segment of the project. The CSD will be coordinating with the County of San Luis Obispo (County) and the bridge contractor to assist with selecting a contractor for the installation of the pipeline. The 30% design documents will be completed by the beginning of July. Once completed, work on the Coastal Development Permit will begin and will continue in parallel with the design work.

Staff anticipate bringing an item to the Board at a future meeting to discuss how the BMC can collaborate with the CSD on this project.

Basin Metric Evaluation

Since 2019, the BMC has made significant improvements to its Groundwater Monitoring Program, including construction of the Sweet Springs/Cuesta-by-the-Sea and Skyline Monitoring Wells and modifications to Lower Aquifer (LA) 13, 14, and 16 wells. These additional/enhanced monitoring locations provide an opportunity to improve the Basin Metrics that the BMC utilizes to assess the health of the Basin. Additionally, the modification of LA 14 and 16 to dedicated Lower Aquifer Zone E monitoring wells changed the depth of the screened intervals so that water level readings collected at

these wells now reflect Zone E water level elevations only and not the combined water level elevation of Zone D and E and thus the Water Level Metric Methodology needs to be modified to account for this change.

CHG is working on an initiative to evaluate the existing metrics and provide recommendations to the BMC for changes that can be made to incorporate the improvements to the Groundwater Monitoring Program and will bring them to the BMC for their consideration at a future date. The Board approved CHG’s proposal for metric review and update services at the [November 12, 2025 BMC Meeting](#). An item including the updated metrics is anticipated to be brought to the Board in August 2026.

Broderson Disposal Site Update

Staff anticipate bringing an informational item to the September 2026 BMC Meeting.

Purveyor Pumping Distribution Optimization

At the October 15, 2025 BMC Meeting, the Board adopted a sustainable yield of 2,000 AFY for CY 2026. This Sustainable Yield is based on an optimized pumping distribution over 50 years. While the Purveyors’ current pumping does not follow this optimized pumping distribution, the Purveyors are making efforts to optimize their pumping distribution. This section of the Los Osos Basin Update Report is intended to provide updates and challenges related to the efforts to the pumping distribution optimization. There are operational challenges associated with optimizing the pumping distribution, including nitrate and chrome 6 blending limitations, production limitations, etc. Staff met with CHG on February 24, 2026 to discuss potential infrastructure modifications and/or additions to existing infrastructure necessary to achieve the optimized pumping distribution.

Purveyor	Initiatives to Achieve Distribution Pumping Optimization	Update
Golden State Water	<ol style="list-style-type: none"> 1. New Replacement Well 2. Los Olivos PFAS Treatment System 3. South Bay Well Manganese Treatment System 4. Pumping Distribution and Demand Balance Analysis 	<ol style="list-style-type: none"> 1. Site selection in process 2. In Design 3. In Construction 4. In process
Los Osos CSD	Installation of the new SCADA system	System design and construction complete; system will provide enhanced opportunities to monitor and control pumping.
S&T Mutual Water Company	Not Applicable	Not Applicable

Sustainable Yield

At its October 27th, 2021 Meeting, the BMC unanimously approved an updated Sustainable Yield estimate of 2,380 Acre-Feet per Year (AFY) for Calendar Year 2022 and at its December 6th, 2023 Meeting, the BMC unanimously approved retaining the current Sustainable Yield estimate of 2,380 AFY for CY 2024 for the following reasons: 1) No new infrastructure, not already considered in the 2022 Sustainable Yield Estimate, has been constructed; 2) estimates for the development of the Broderson Mound and long-term average rainfall were updated and incorporated into the CY 2022 Sustainable Yield Estimate and are not anticipated to change significantly on a year-over-year basis; 3) no significant hydrogeologic investigations have been conducted that would warrant an update to the steady-state groundwater model utilized to develop the Sustainable Yield Estimate. For these same reasons, the BMC unanimously approved retaining the current Sustainable Yield Estimate of 2,380 AFY for CY 2025 at its [October 16th, 2024 Meeting](#). Staff brought a presentation on the calculation of the Sustainable Yield estimate for 2026 to the October 2, 2025 Special BMC Meeting. The Board approved the proposed CY 2026 Sustainable Yield of 2,000 AFY at the [October 15, 2025 BMC Meeting](#). Staff anticipate bringing a Sustainable Yield Estimate to the Board in August 2026.

Lower Aquifer Nitrate Investigation

On October 19th, 2022 the BMC authorized Calendar Year (CY) 2022 funding to perform additional Nitrate Source Investigation to better understand the source of Nitrate impacting lower aquifer production wells. However, due to the inability to obtain well owner permission to sample the desired wells, much of that work was not completed in 2022. Subsequently, the Regional Water Quality Control Board (RWQCB) staff reviewed the investigation information and findings available to date and provided a presentation to the BMC at its March 15th, 2023 Meeting. BMC Party Staff is working with RWQCB Staff to identify potential additional investigations to help better inform the sources of the nitrate in the LA8 Well. On March 8th, 2024 and April 29th, 2024 BMC Staff received updates from RWQCB Staff on the status of their investigation into the source of nitrate impacting water supply wells in the western Los Osos Valley Groundwater Basin-

Basin Monitoring Program Improvement/Sweet Springs Monitoring Well (Central Coast Community-Based Water Quality Grants Program Grant)

The Central Coast Community-Based Water Quality Grants Program is offered by the Rose Foundation, in collaboration with the Central Coast Water Board and the Bay Foundation of Morro Bay. This program is dedicated to funding water quality improvement projects within the jurisdiction of the Central Coast Regional Water Quality Control Board.

On June 12th, 2024, the BMC authorized the preparation of an application for the Central Coast Community-Based Water Quality Grant Program to request \$150k for the construction of a new, lower aquifer monitoring well. The grant application was submitted on July 12th, 2024 and on September 19th, 2024 BMC Staff received an email indicating that the BMC's application is being recommended to the Rose Foundation's Board of Directors for funding. On September 24th, 2024 the Rose Foundation notified the BMC Executive Director of the grant award selection and sent an agreement for the BMC to execute. To fulfill the requirements of the Rose Foundation Grant the BMC would provide the required

25% (\$50,000) match funding from the Monitoring Network Improvements budget item in the 2025 Calendar Year Budget. The BMC Executive Director executed the grant agreement with the Rose Foundation on October 22nd, 2024. On December 24th, 2024, the grant funds were deposited into the BMC's bank account. On February 18, 2025, LOCSO and the BMC released a Request for Proposals (RFP) for Hydrogeological Consultant Procurement for the Sweet Springs Monitoring Well (Los Osos Basin Lower Aquifer Water Quality Monitoring Well). Proposals were due March 18th, 2025. The Board approved Staff's recommendation of the selection of Cleath-Harris Geologists (CHG) as the hydrogeological consultant for this project at the [May 21, 2025 BMC Meeting](#). Construction has been delayed until due to the need to acquire HCP credits prior to construction. Due to the recent May 2025 designation of Morro Manzanita as a candidate for listing under the California Endangered Species Act, the County was short on available HCP credits for projects for the next year. The County received HCP credits on May 1st and began accepting applications from the community for these credits. The BMC submitted their Development Request Form (application) to apply for HCP credits for the Sweet Springs Monitoring Well Project in early May 2026. The application was approved in early June after the BMC completed archeological and biological visual surveys. On June 5, the \$16,562.80 fee for HCP credits was paid by the BMC. The Certificate of Inclusion (COI) is anticipated to be received shortly. After receipt of the COI, the County can finalize the encroachment permit. Once the encroachment permit is received, the project bid will be released.

County Planning's Land Use Planning Process Update

Guide to Planning Information for Development in Los Osos:

This website provides relevant planning information for the community of Los Osos, including the Growth Management Ordinance, the Los Osos Habitat Conservation Plan and mitigation credit requirements, and frequently asked questions: <https://www.slocounty.ca.gov/departments/planning-building/grid-items/communities-villages/los-osos>

Los Osos Community Plan:

The Los Osos Community Plan (LOCP) was approved by the County Board of Supervisors on October 29, 2024. The LOCP and amendments to the Estero Area Plan were certified by the California Coastal Commission at a hearing on December 11, 2024. Both the [LOCP](#) and [Estero Area Plan](#) are now in effect.

CY 2026 Los Osos Growth Rate

<https://agenda.slocounty.ca.gov/iip/sanluisobispo/file/getfile/174419>
https://slocounty.granicus.com/player/clip/4941?view_id=46&redirect=trueThe adopted maximum growth rate in CY 206 for the community of Los Osos is 0.4% (25 new dwelling units).

At the [January 28, 2026 BMC Meeting](#), the Board directed Staff to prepare a cover letter to attach to the GMO letters and send to Coastal Commission. This letter was sent to Coastal Commission.

Los Osos Habitat Conservation Plan (HCP):

The Los Osos HCP provides a pathway for infill development and new construction for residential, commercial, community, and public infrastructure projects that are currently on hold because of

potential harm or “take” to the listed threatened and endangered species in Los Osos such as Morro Bay kangaroo rat, Morro shoulderband snail, Indian knob mountainbalm, and Morro manzanita.

The County’s Incidental Take Permit from the US Fish and Wildlife Service allows the County to provide take coverage for covered activities resulting in ground disturbance that comply with Los Osos HCP requirements by: obtaining habitat mitigation credits and performing required avoidance and minimization measures. The initial pool of habitat mitigation credits became available for eligible projects on May 1, 2026. Applicants are required to submit a Development Request Form (DRF) to the County to request available habitat mitigation credits prior to land use permit/construction permit submittal.

<https://www.slocounty.ca.gov/departments/planning-building/grid-items/communities-villages/los-osos>

Title 19 Retrofit-to-Build

0 Title 19 Retrofit-to-Build certificates were issued between January – April 2026.

The following table summarizes Title 19 Retrofit-to-Build certificates which have been issued through April 31, 2026.

Title 19 Retrofit-to-Build Certificates				
Total Issued (since 2008)	Issued in Jan 2026	Issued in Feb 2026	Issued in Mar 2026	Issued in Apr 2026
65	0	0	0	0

Los Osos Retrofit-to-Build participant interest list: <https://forms.office.com/g/nSzMkctu0Uj>

Please see the Los Osos page on County’s website linked [here](#) for more information on Title 19 certificates and growth in Los Osos.

Land Use Permits

Only land use permits for projects that have seen movement in 2025/2026 are included in the table below. More detailed information on land use in Los Osos is available on the [LOCAC website](#).

Los Osos Land Use Permits						
	Pending	Approved in Jan 2026	Approved in Feb 2026	Approved in Mar 2026	Approved in April 2026	2025/2026 Total Approved
Single-Family Residence	10	-	-	-	-	4
Mixed-Use	0	-	-	-	1	-

County Public Works' Los Osos Water Recycling Facility Project Update

The following table summarizes flows from the LOWRF based on the available data.

2026 LOWRF Wastewater and Recycled Water Flows (Acre Feet)

Year	Month	Influent	Broderson	Bayridge	Ag Users	Urban Irrigation*	Effluent
2026	Jan	55.44	46.98	1.31	0.002	0.78	51.34
2026	Feb	54.80	35.04	1.21	0.02	1.20	40.55
2026	Mar	60.80	31.08	1.34	0.38	4.12	42.34
2026	Apr	69.23	29.92	0.92	0.40	3.96	42.64
2026	May	58.13	41.04	1.37	0.68	4.66	54.74

*Urban Irrigation includes recycled water usage at Sea Pines, Los Osos Middle School, Monarch Grove, Los Osos Valley Road Median, and Los Osos Community Park.

LOWRF Project Updates:

- As of July 2025, the County has connected the Los Osos Community Park, Los Osos Middle School, and Monarch Grove Elementary to the LOWRF recycled water distribution system. The County received funding for these connections through the ARPA grant program.

County Update on the Cabrillo Estates Project

On May 5, 2026, the County Board of Supervisors (BOS) received a presentation on a potential sewer system project for the Cabrillo Estates area, which is a neighborhood of approximately 260 residents located outside of the County' wastewater service area for the community of Los Osos. The service area was intended to only service the "prohibition zone" which was established by the Central Coast Regional Water Quality Control Board. The BOS considered but did not move forward with approval of the project as requested by the Cabrillo Estates Property Owners Association (CEPOA). The BOS's direction to Public Works staff was to advise CEPOA that a reimbursement agreement would be needed to move forward on the initial costs of the project. For more information, the 5/5/26 Agenda item is available at:

<https://agenda.slocounty.ca.gov/iip/sanluisobispo/agendaitem/details/20237>

Sustainable Groundwater Management Act (SGMA)

SGMA Overview: SGMA took effect on January 1, 2015.¹ SGMA provides new authorities to local agencies with water supply, water management or land use responsibilities and requires various actions be taken in order to achieve sustainable groundwater management in high and medium priority groundwater basins. Los Osos Valley Groundwater Basin (Los Osos Basin) was subject to SGMA based on the 2014 Basin

¹ On September 16, 2014, Governor Jerry Brown signed into law a three-bill legislative package, composed of AB 1739 (Dickinson), SB 1168 (Pavley), and SB 1319 (Pavley), collectively known as SGMA

Prioritization by the California Department of Water Resources (DWR) that listed the Los Osos Basin as high priority and in critical conditions of overdraft.²

Basin Prioritization: On December 18, 2019, DWR released the SGMA 2019 Basin Prioritizations. Basins or subbasins reassessed to low or very low priority basins or subbasins are not subject to SGMA regulations. A summary of DWR's Final SGMA Prioritizations for the Los Osos Area Subbasin and Warden Creek Subbasin are listed below:

- Los Osos Area Subbasin is listed as **very low** priority for SGMA³ and in critical conditions of overdraft⁴
- SGMA does not apply to the portions of Los Osos Basin that are adjudicated provided that certain requirements are met (Water Code §10720.8).
- Warden Creek Subbasin is listed as **very low** priority for SGMA³

For more information on DWR's basin boundary modification and prioritization process, please visit: <https://water.ca.gov/Programs/Groundwater-Management/Basin-Prioritization>

² SGMA mandates that all groundwater basins identified by DWR as high- or medium-priority by January 31, 2015, must have groundwater sustainability agencies established by June 30, 2017. The act also requires that all high- and medium-priority basins classified as being subject to critical conditions of overdraft in Bulletin 118, as of January 1, 2017, be covered by groundwater sustainability plans, or their equivalent, by January 31, 2020. Groundwater sustainability plans, or their equivalent, must be established for all other high- and medium-priority basins by January 31, 2022.

³ As noted by DWR, the priority for the subbasin has been set to very low (0 total priority points) as a result of conditions being met under sub-component C of the Draft SGMA 2019 Basin Prioritizations.

⁴ Critical conditions of overdraft have been identified in 21 groundwater basins as described in Bulletin 118 (Water Code Section 12924). Bulletin 118 (updates 2003) defines a groundwater basin subject to condition of critical overdraft as: "A basin is subject to critical conditions of overdraft when continuation of present water management practices would probably result in significant adverse overdraft-related environmental, social, or economic impacts."

Additional Attachments:

Updated Status of Basin Plan Infrastructure Projects

Update on Status of Basin Plan Infrastructure Projects

Program Name	Project Name	Parties Involved	BMC Budgeted Amount	Funding Status	Anticipated Planning/Pre-Construction Cost	Anticipated Capital Cost	Status/Notes
Program A – Shift groundwater production from Lower Aquifer to Upper Aquifer	Water Systems Interconnection	LOCS D/ G S W C	NA	NA	NA	NA	Completed
	Upper Aquifer Well (8 th Street)	LOCS D	NA	Fully Funded	NA	\$307,000	Completed
	South Bay Well Nitrate Removal	LOCS D	NA	NA	NA	NA	Completed
	Palisades Well Modifications	LOCS D	NA	NA	NA	NA	Completed
	Blending Project (Skyline Well)	G S W C	NA	NA	NA	NA	Completed
	Water Meters	S & T	NA	NA	NA	NA	Completed
Program B - Shift groundwater production from Lower Aquifer to Upper Aquifer	LOCS D Wells (Upper Aquifer)	LOCS D		Not Funded	TBD	BMP: \$2.7 mil	Project not initiated
	G S W C Wells (Upper Aquifer)	G S W C		Not Funded	TBD	BMP: \$3.2 mil	Project not initiated
	Community Nitrate Removal Facility	LOCS D/G S W C/S & T	TBD	Partial, G S W C portion funded	TBD	G S W C: \$1.23 mil	G S W C’s Program A Blending Project might be capable of expanding to be the first phase of the Program B Community Nitrate Removal Facility.
Program C - Shift production within the Lower Aquifer from the Western Area to the Central Area of the Basin	Expansion Well No. 1 (Los Olivos)	G S W C	NA	NA	NA	NA	Completed
	Expansion Well No. 2 (Lower Aquifer)	LOCS D		LOCS D	TBD	BMP: \$2.5 mil	The Bay Oaks well is completed and operational as of January 2026.
	Expansion Well 3 (Lower Aquifer) and LOVR Water Main Upgrade	G S W C/LOCS D		Cooperative Funding	TBD	BMP: \$1.6 mil	The deferral from Program C for this project was removed by the BMC on August 16th, 2023.
	LOVR Water Main Upgrade	G S W C		May be deferred	TBD	BMP: \$1.53 mil	Project may not be required, depending on the pumping capacity of the drilled Program C wells. It may be deferred to Program D.
	S & T/G S W C Interconnection	S & T/ G S W C		Pending	TBD	BMP: \$30,000	Currently on hold pending further evaluation of the project.
Program D - Shift production within the Lower Aquifer from the Western Area to the Eastern Area of the Basin							Currently being considered for deferment through Adaptive Management. BMC to review on an annual or semi-annual basis.
Program M – Groundwater Monitoring Plan	New Zone D/E lower aquifer monitoring well in Cuesta by the Sea	All Parties	NA	NA	NA	NA	Completed
Program U - Urban Water	Creek Discharge Program	All Parties				TBD	These activities are currently on hold. The Transient Model and Water Recycling Funding Study are intended to better inform the BMC on the most effective opportunities for increasing the sustainable yield of the Basin.

Program Name	Project Name	Parties Involved	BMC Budgeted Amount	Funding Status	Anticipated Planning/Pre-Construction Cost	Anticipated Capital Cost	Status/Notes
Reinvestment Program	8 th and El Moro Urban Storm Water Recovery Project	All Parties				TBD	These activities are currently on hold. The Transient Model and Water Recycling Funding Study are intended to better inform the BMC on the most effective opportunities for increasing the sustainable yield of the Basin.

TO: Los Osos Basin Management Committee

FROM: Dan Heibel, Executive Director

DATE: June 17, 2026

SUBJECT: Item 9a – Final Draft 2025 Annual Monitoring Report

Recommendations

Receive the Final Draft 2025 Annual Monitoring Report and authorize submission to the Court or provide alternate direction to staff.

Discussion

Section 5.8.3 of the Final Judgment requires the preparation of an AMR for the Los Osos Basin by June 30 of each year. The AMR describes activities related to the Los Osos Basin Plan, groundwater monitoring program, and the results and interpretations of these findings. The BMC retained Cleath-Harris Geologists (CHG) to prepare the AMR for Calendar Year 2025. The Final Draft 2025 AMR is available at the BMC's website (see link in Attachment 1 below). At the [May 29, 2026 BMC Meeting](#), the Board provided direction for Staff to include the AMR public comments received in a comment response log. This log is included as an appendix to the Final AMR and includes information on how these comments were addressed. A staff summary of the public comments received and responses/modifications to the document will be provided at the meeting.

Attachments

1. [2025 LOBMC Annual Report - Los Osos Groundwater Basin](#)

TO: Los Osos Basin Management Committee

FROM: Dan Heibel, Executive Director

DATE: June 17, 2026

SUBJECT: Item 9b – Draft Spring 2026 Los Osos Basin Water Level Data, Lower Aquifer Water Quality Monitoring Results, and Updated Chloride Metric

Recommendations

Receive an update on the Draft Spring 2026 Los Osos Basin Water Level Data, Lower Aquifer Water Quality Monitoring Results, and Updated Chloride Metric.

Discussion

Please find the attached Draft Spring 2026 Los Osos Basin Water Level Data, Lower Aquifer Water Quality Monitoring Results, and Updated Chloride Metric. As described in Section 5.14 of the Stipulated Judgment and Chapter 7 of the Basin Plan, the Basin Management Committee (BMC) established a groundwater monitoring program to provide the BMC, parties to the adjudication, private Basin water users and public agencies with updated information on groundwater resources in the Los Osos Basin. The final results, including water levels and results from the First Water and Upper Aquifer monitoring, will be included in the 2026 Annual Report.

Since Lower Aquifer Well (LA) 14 and LA 16 were recently modified (February 2025) to be dedicated Lower Aquifer Zone E monitoring wells, the Water Level Metric was updated utilizing the last read prior to the modification. LA 14 and LA16 were previously used to monitor water levels in both Zone D and Zone E. The modifications changed the depth of the screened intervals, see table below, so that water level readings collected at these wells now reflect Zone E water level elevations only and not the combined water level elevation of Zone D and E. Accordingly, the Water Level Metric Methodology needs to be modified to account for this change prior to utilizing data collected after the modification.

The Board approved CHG's proposal for metric review and update services at the [November 12, 2025 BMC Meeting](#). An item including the updated metrics is anticipated to be brought to the Board in August 2026. This initiative will evaluate existing metrics and provide recommendations to the BMC for improvements that can be made to incorporate the improvements that the BMC has made to the Groundwater Monitoring Program well network (i.e. construction of Sweet Springs/Cuesta-by-the-Sea and Skyline Monitoring Wells and modifications to LA 13, 14, and 16).

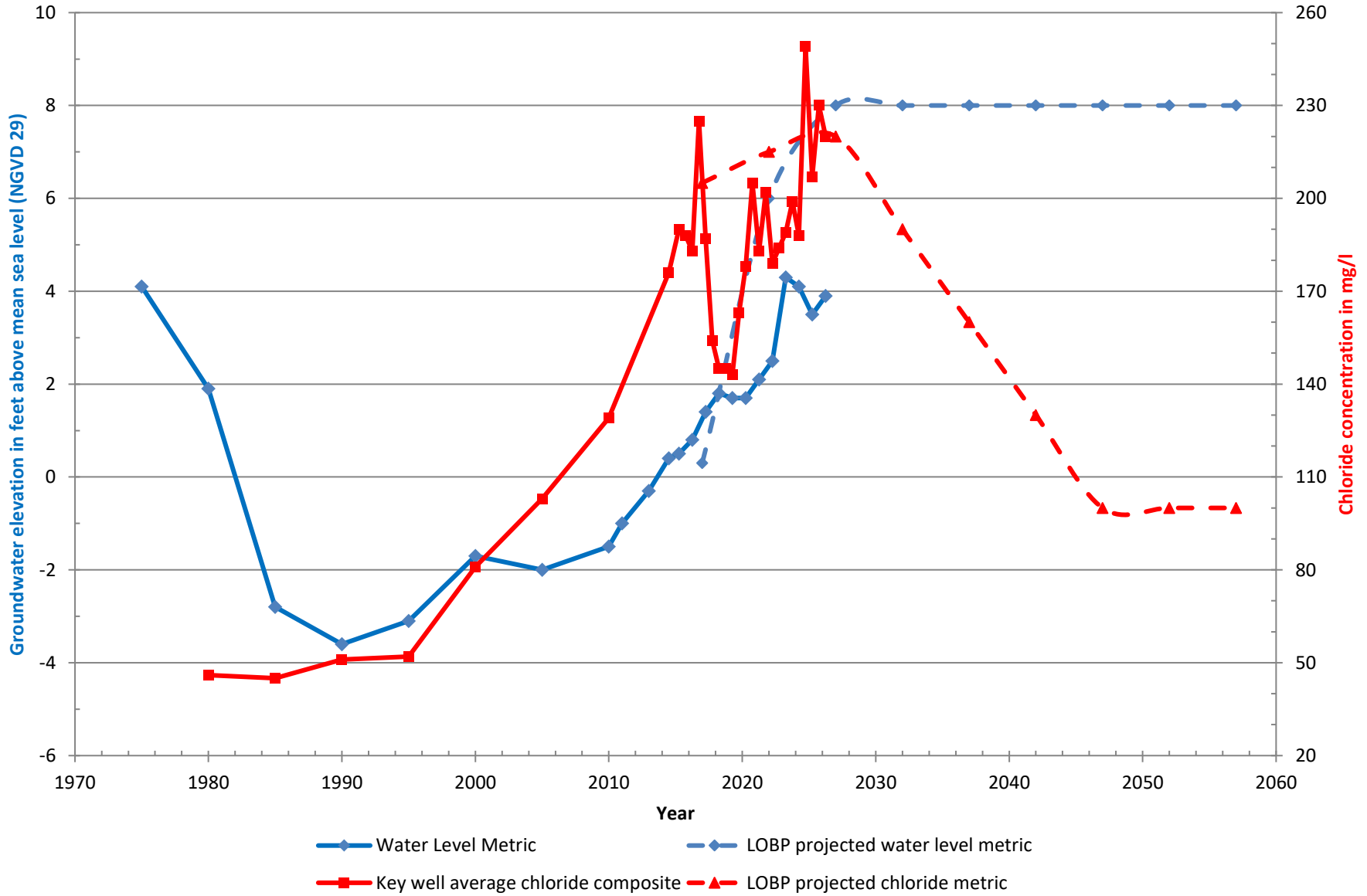
Well	Previous Screen Depth	Modified Screen Depth
LA 14	355-600 ft – Lower Aquifer Zone D/E	551-591 ft – Lower Aquifer Zone E
LA 16	330-575 ft – Lower Aquifer Zone D/E	469-509 ft – Lower Aquifer Zone E

Attachments

1. Draft Spring 2026 Los Osos Basin Water Level Data, Lower Aquifer Water Quality Monitoring Results, and Updated Chloride Metric

DRAFT SPRING 2026

Chloride and Water Level Metric Lower Aquifer



DRAFT SPRING 2026

Table 5					
Spring 2026 Lower Aquifer					
Water Level Metric Wells					
Well ID	State Well Number	R.P. Elevation (feet NAVD 88)	Date	Water Level (feet)	
				Depth	Elevation
LA2	30S/10E-11A2	16.07	4/16/2026	9.92	6.15
LA3	30S/10E-14B2	23.89	4/16/2026	20.63	3.26
LA11	30S/10E-12J1	8.43	4/9/2026	2.11	6.32
LA14	30S/11E-18L6	79.52	4/9/2026	72.79	6.73
LA16*	30S/11E-18M1	108.74	4/9/2024	97.62	8.32

* Water level used from 2024; see page 77 of the 2025 BMC annual report (CHG, 2026)

DRAFT SPRING 2026

Los Osos BMC Water Quality Results - Lower Aquifer Monitoring

Station ID	Well Name	Basin Plan Well ID	Aquifer Zone	Date	HCO3	Total Hardness	Cond	pH	TDS	Cl	NO3-N	SO4	Ca	Mg	K	Na
					mg/l	mg/l	µmhos/cm		mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
30S/10E-11A2	Sand Spit #1 East	LA2	D	3/14/2005	180	4600	16000	7.3	8900	5400	ND	430	770	640	20	1300
				10/21/2015	150	6640	17700	7.4	13100	6300	ND	740	1030	990	31	1560
				11/5/2020	220	6700	18000	7.7	15300	5890	ND	777	1140	936	38	1560
30S/10E-12J1	MBO5 DWR Obs.	LA11	E	2/14/2005	350	370	1300	8.1	840	77	ND	190	51	58	6.1	110
				11/20/2009	300	360	1150	7.5	732	83	ND	190	51	58	4.4	95
				7/24/2014	360	489	1290	7.7	780	105	ND	212	69	77	5	88
				4/22/2015	360	475	1290	7.8	810	112	ND	189	65	76	5	88
				10/1/2015	250	486	1280	7.3	840	117	ND	188	68	77	4	85
				4/20/2016	330	524	1370	n/a	840	151	ND	193	73	40	5	83
				10/10/2016	350	497	1370	7.1	930	173	ND	189	69	79	4	81
				4/11/2017	350	541	1380	7.5	880	167	ND	186	75	86	4	81
				10/4/2017	300	543	1370	7	850	162	ND	191	76	86	5	90
				4/10/2018	350	595	1390	7.6	820	173	ND	192	85	93	5	97
				10/2/2018	350	497	1340	7.4	870	160	ND	160	69	79	3	87
				4/9/2019	350	539	1430	7.4	860	196	ND	189	76	85	4	85
				10/2/2019	250	290	1520	7.6	1000	187	ND	189	80	90	5	91
				4/14/2020	350	667	1580	7	950	222	ND	187	81	113	5	83
				10/1/2020	350	763	1650	7.1	1040	242	ND	183	85	134	5	88
				4/5/2021	345	612	1630	7.6	1050	256	ND	192	88	96	5	91
				10/6/2021	340	569	1710	7.3	1020	258	ND	176	83	88	5	82
				4/13/2022	330	620	1800	7.3	1020	287	ND	183	90	96	4	87
				10/6/2022	350	633	1720	7.7	1220	279	ND	195	89	100	5	93
				4/13/2023	350	653	1840	7.2	1040	346	ND	188	92	103	5	89
10/4/2023	340	715	1910	7.4	1300	350	ND	188	102	112	5	93				
4/2/2024	350	675	1870	7.6	1130	340	ND	194	94	107	5	91				
10/2/2024	330	725	1980	7.8	1250	340	ND	189	101	115	5	92				
4/2/2025	340	754	2060	7.6	1240	430	ND	193	106	119	5	94				
10/2/2025	330	795	2080	7.6	1480	390	ND	184	114	124	5	97				
4/6/2026	350	644	1860	7.8	1300	340	ND	187	95	99	5	96				

DRAFT SPRING 2026

Los Osos BMC Water Quality Results - Lower Aquifer Monitoring

Station ID	Well Name	Basin Plan Well ID	Aquifer Zone	Date	HCO3	Total Hardness	Cond	pH	TDS	Cl	NO3-N	SO4	Ca	Mg	K	Na
					mg/l	mg/l	µmhos/cm		mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
30S/10E-13Bb	Lupine Zone D	LA41	D	11/7/2019	210	312	1310	7.7	760	136	3.1	188	69	34	4	140
				4/8/2020	310	204	943	7.1	560	68	0.3	109	44	23	2	101
				10/8/2020	340	263	920	7.1	490	52	0.1	89.4	51	33	2	72
				4/14/2021	333	289	855	7.9	505	66	ND	86	53	38	2	60
				10/11/2021	340	309	812	7.2	460	48	ND	80	58	40	2	64
				4/12/2022	330	309	818	8.3	500	47	ND	67	58	40	2	58
				10/11/2022	340	315	766	7.6	470	48	ND	71	62	39	2	57
				4/11/2023	340	260	764	7.5	440	51	ND	58	48	34	2	47
				10/23/2023	340	281	754	7.0	460	48	ND	57	50	38	2	50
				4/9/2024	340	292	729	7.5	410	48	ND	52	51	40	2	51
				10/10/2024	340	270	744	7.5	400	48	ND	49	47	37	2	47
				4/9/2025	340	274	744	7.4	420	52	ND	48	49	37	2	46
				10/21/2025	340	274	730	7.4	470	52	ND	44	49	37	2	44
4/15/2026	350	274	743	7.5	380	54	ND	43	49	37	2	45				
30S/10E-13Ba	Lupine Zone E	LA40	E	11/6/2019	210	2090	5330	7	4750	1460	1.3	224	388	272	6	182
				4/7/2020	240	3300	7360	7.6	6340	2190	0.3	202	569	458	7	203
				10/7/2020	270	4100	8220	6.9	7930	2220	ND	192	720	560	8	217
				4/15/2021	274	3760	8590	7.4	6760	2510	ND	217	558	576	7	210
				10/13/2021	270	3540	8930	7.4	7430	2910	ND	201	544	530	6	190
				4/14/2022	270	3780	8790	7.3	6790	2410	ND	187	523	601	6	178
				10/12/2022	280	3860	8860	7.5	8340	2900	ND	221	569	594	7	186
				4/12/2023	280	4570	9020	7.3	5870	2820	ND	232	575	762	7	198
				10/24/2023	280	4450	9200	6.9	9610	3200	ND	259	764	619	6	201
				4/8/2024	280	3760	9020	7.4	8040	3200	ND	251	650	519	6	197
				10/9/2024	290	3690	9140	7.4	7670	2900	ND	255	658	499	7	248
				4/7/2025	280	4160	8830	7.4	9070	2700	ND	249	693	590	6	211
10/20/2025	270	4310	8990	7.3	8570	3200	ND	259	736	601	7	219				
4/14/2026	280	4170	9210	7.4	8460	3200	ND	235	685	597	7	232				

DRAFT SPRING 2026

Los Osos BMC Water Quality Results - Lower Aquifer Monitoring

Station ID	Well Name	Basin Plan Well ID	Aquifer Zone	Date	HCO3	Total Hardness	Cond	pH	TDS	Cl	NO3-N	SO4	Ca	Mg	K	Na
					mg/l	mg/l	µmhos/cm		mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
30S/10E-13J1* Highlighted chloride values have been adjusted for wellbore leakage	GSWC Rosina	LA10	D,E	12/20/2004	72	230	720	7.1	410	150	1.6	14	38	33	1.4	29
				1/14/2010	35	260	778	6	435	200	1.6	13	41	38	1.5	33
				7/24/2014	80	418	1200	7.3	910	303	1.7	16	67	61	2	39
				4/22/2015	80	431	1230	7.1	750	331	1.9	20	69	63	2	39
				10/5/2015	70	460	1280	7	950	329	1.7	19	74	67	2	41
				4/26/2016	80	412	1170	7.1	840	299	1.8	18	66	60	2	37
				10/12/2016	60	509	1430	6.8	1100	389	1.8	26.7	82	74	2	44
				4/10/2017	80	327	957	6.9	720	300	2.6	14.7	52	48	2	35
				10/12/2017	80	245	702	6.9	510	220	3.4	12.5	39	36	2	33
				4/24/2018	70	188	620	7.4	400	190	4.3	12.3	29	28	1	29
				10/9/2018	70	265	730	7.1	450	210	3.2	12.7	42	39	2	34
				4/15/2019	80	251	744	7	600	174	1.9	10.4	38	38	2	31
				10/14/2019	80	332	961	7.1	830	229	2	12.7	54	48	1	33
				4/21/2020	80	353	1310	6.4	970	250	2.1	14.2	59	50	2	32
				10/7/2020	70	183	618	7.6	430	310	4.6	11.3	29	27	1	33
				4/6/2021	81	405	1110	7.6	815	258	2.1	16.1	66	58	2	36
				10/8/2021	80	413	1180	7.2	790	289	2.1	16.8	65	61	2	37
				4/18/2022	70	192	612	7.1	420	220	5.8	14.9	29	29	1	37
				12/5/2022	90	327	911	7.7	690	235	2	13.4	52	48	2	33
				5/8/2023	80	303	892	7.1	690	211	2	12.5	49	44	2	51
10/10/2023	80	277	805	7.6	610	235	3.2	13.2	45	40	2	35				
4/10/2024	70	230	688	7.2	480	211	3.2	11.4	36	34	2	31				
10/9/2024	80	519	1440	7.2	1120	360	2	26.9	86	74	2	43				
4/2/2025	80	312	894	7.6	750	210	2.2	14.2	51	45	2	33				
10/6/2025	80	326	945	6.9	750	290	3.1	15	53	47	2	36				
4/23/2026	70	157	547	6.9	400	290	5.1	13.9	25	23	2	31				

DRAFT SPRING 2026

Los Osos BMC Water Quality Results - Lower Aquifer Monitoring

Station ID	Well Name	Basin Plan Well ID	Aquifer Zone	Date	HCO3	Total Hardness	Cond	pH	TDS	Cl	NO3-N	SO4	Ca	Mg	K	Na
					mg/l	mg/l	µmhos/cm		mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
30S/10E-13M2 4/1/2021 and 10/16/2024 results show Upper Aquifer influence due to reduced pumping	Howard East	LA31	C,D	11/22/2004	51	810	2900	7.3	1500	810	0.5	140	60	120	4.7	210
				12/9/2009	55	1100	3740	7.1	2170	1100	0.5	220	160	160	4.8	370
				8/4/2014	60	757	3340	7.1	2450	990	0.6	178	117	113	5	382
				4/21/2015	60	739	3430	7.3	1930	950	0.6	178	117	113	5	382
				10/6/2015	30	756	3370	7.1	2140	960	0.5	185	115	114	5	342
				4/20/2016	50	726	3520	7.2	2190	941	0.7	179	113	108	5	400
				10/19/2016	70	722	3420	7.4	2190	943	0.6	182	113	107	4	398
				4/17/2017	60	733	3380	6.8	2060	907	0.6	178	114	109	4	413
				10/5/2017	60	738	3350	7.5	2190	960	0.7	160	116	109	5	411
				4/24/2018	70	664	3370	7.2	2020	946	0.6	2.8	103	99	4	367
				10/17/2018	60	740	3400	7.3	2180	834	0.6	153	115	110	5	414
				4/3/2019	70	640	3290	7.8	2010	940	0.6	179	103	93	4	341
				10/3/2019	70	574	3120	7.4	2120	827	0.7	169	90	85	4	340
				4/9/2020	70	519	2970	7.8	1740	738	0.6	152	86	74	4	258
				10/1/2020	70	774	3330	8	2080	844	0.7	169	94	131	5	495
				4/1/2021	218	187	1010	8.3	581	161	2.9	47	31	27	20	113
				11/4/2021	70	509	2780	7.9	1700	629	0.6	124	77	77	4	305
				5/11/2022	70	388	2550	7.6	1540	578	0.6	134	60	58	3	303
				10/6/2022	70	506	2520	8.3	1840	636	0.7	145	79	75	4	268
				4/4/2023	70	352	2180	7.1	1370	599	0.6	121	52	54	4	272
11/7/2023	70	425	2340	8.0	1440	600	0.7	131	68	62	3	247				
4/18/2024	70	375	2060	8.2	1230	560	0.7	113	58	56	3	221				
10/16/2024	80	193	1170	8.1	680	270	0.4	58.9	31	28	3	106				
4/17/2025	90	203	1290	7.8	750	300	1.0	69.6	32	30	5	136				
10/16/2025	100	223	1470	7.7	900	390	0.9	73.9	35	33	6	165				
4/22/2026	70	315	1780	7.7	1050	470	0.7	98.1	52	45	3	198				

DRAFT SPRING 2026

Los Osos BMC Water Quality Results - Lower Aquifer Monitoring

Station ID	Well Name	Basin Plan Well ID	Aquifer Zone	Date	HCO3	Total Hardness	Cond	pH	TDS	Cl	NO3-N	SO4	Ca	Mg	K	Na
					mg/l	mg/l	µmhos/cm		mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
30S/10E-13N	S&T #5	LA8	D	11/23/2004	42	80	390	6.9	200	67	5.9	9.2	13	12	1.7	38
				11/19/2009	41	89	386	6.8	267	73	6.1	11	15	13	1.4	38
				7/24/2014	50	100	438	7.4	270	76	7	10	17	14	2	38
				4/21/2015	50	98	445	6.9	280	77	7.7	11	16	14	2	38
				10/6/2015	40	98	422	7.2	310	75	6.8	10	16	14	1	38
				4/20/2016	20	97.5	446	7	320	76	7.2	12	16	14	1	38
				10/13/2016	50	104	470	8	320	79	7.2	12	17	15	1	40
				4/11/2017	50	100	434	7.4	270	77	7.3	12.4	17	14	1	38
				10/2/2017	30	95	438	7.2	290	78	7.6	13.2	15	14	1	36
				4/11/2018	60	104	440	7	260	79	7.9	13.5	17	15	1	39
				10/3/2018	60	107	430	6.5	340	66	6.7	12.9	18	15	2	40
				4/3/2019	50	100	434	6.3	250	75	7.3	12.7	17	14	1	36
				10/7/2019	60	95	446	7.6	250	77	7.7	14.4	15	14	1	37
				4/13/2020	60	104	443	8	300	75	7.4	14.5	17	15	2	37
				10/1/2020	60	108	464	7.9	300	76	7.5	14.4	17	16	1	40
				4/6/2021	63	103	438	7.4	302	78	7.8	13.1	17	15	1.4	38
				10/8/2021	60	108	443	7.8	290	77	7.5	13.3	17	16	2	41
				4/13/2022	60	106	449	8.1	270	76	7.3	12.8	16	16	1	40
				10/4/2022	60	108	432	7.4	280	77	6.6	13.1	17	16	2	38
				4/13/2023	60	139	443	8.0	250	80	7.3	13.2	21	21	1	41
10/4/2023	60	108	455	7.6	310	81	7.3	13.1	17	16	2	40				
4/4/2024	60	106	452	7.7	280	85	7.5	14.1	16	16	2	37				
10/10/2024	60	104	455	7.9	280	84	7.4	13.9	17	15	2	39				
4/1/2025	60	108	452	7.9	270	88	6.9	15.5	17	16	2	40				
10/1/2025	60	106	446	7.8	330	84	6.7	8.9	16	16	1	37				
4/8/2026	60	111	454	7.6	300	82	6.6	12.5	18	16	2	40				

DRAFT SPRING 2026

Los Osos BMC Water Quality Results - Lower Aquifer Monitoring

Station ID	Well Name	Basin Plan Well ID	Aquifer Zone	Date	HCO3	Total Hardness	Cond	pH	TDS	Cl	NO3-N	SO4	Ca	Mg	K	Na
					mg/l	mg/l	µmhos/cm		mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
30S/10E-24C1	GSWC Cabrillo	LA9	D	12/20/2004	64	130	610	7	310	110	4.5	19	22	19	1.6	50
				11/20/2009	60	150	611	7.1	347	130	4.1	22	23	22	1.6	52
				7/24/2014	40	69	339	7.6	240	46	8.4	6	11	10	1	32
				4/22/2015	70	117	530	7.3	320	95	5.5	16	19	17	2	45
				10/5/2015	50	75	349	7.6	270	50	7.6	7	12	11	1	34
				4/26/2016	70	115	499	7	300	90	5.6	16	18	17	2	44
				10/12/2016	70	111	506	7.1	320	93	5.5	15.1	18	16	1	44
				4/10/2017	70	111	490	7	310	89	5.7	15.9	18	16	1	43
				10/12/2017	70	117	484	7	270	89	6	16.3	19	17	2	46
				4/24/2018	70	115	486	7.8	300	90	6.2	16.7	18	17	1	43
				10/9/2018	60	135	477	6.9	280	76	5.8	17.2	21	20	2	50
				4/15/2019	70	112	488	7.1	310	92	5.7	15.6	17	17	2	45
				4/21/2020	300	75.2	674	6.7	370	37	0.2	28.4	3	35	2	42
				10/7/2020	60	102	460	7.4	270	75	6.6	13.1	16	15	1	40
				4/6/2021	63	98.6	443	7.9	287	78	6.8	12.2	16	15	1	39
				10/8/2021	60	112	490	7.7	280	86	6.4	16	17	17	2	44
				4/18/2022	70	126	533	7.2	330	93	6.2	16.2	19	19	2	46
				10/19/2022	70	126	502	7.4	310	93	6.5	15.6	19	19	2	48
				4/11/2023	80	117	518	7.5	330	98	6.8	17.3	19	17	1	43
				10/10/2023	70	128	545	7.6	380	96	6.8	17.4	20	19	2	47
4/10/2024	70	128	535	7.1	330	98	7	17.9	20	19	2	47				
10/9/2024	80	131	559	7.4	380	110	7.1	18.5	21	19	2	49				
4/2/2025	70	131	549	7.6	350	100	7	19.1	21	19	2	48				
10/6/2025	80	144	597	6.8	400	120	6.6	19.9	23	21	2	51				
4/23/2026	70	140	599	6.9	380	120	6.5	20	23	20	2	51				

DRAFT SPRING 2026

Los Osos BMC Water Quality Results - Lower Aquifer Monitoring

Station ID	Well Name	Basin Plan Well ID	Aquifer Zone	Date	HCO3	Total Hardness	Cond	pH	TDS	Cl	NO3-N	SO4	Ca	Mg	K	Na
					mg/l	mg/l	µmhos/cm		mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
30S/11E-7Q3	LOCSD 8th St.	LA12	D	11/18/2004	250	270	790	7.5	410	73	ND	39	44	40	2.3	48
				11/19/2009	220	290	782	7.4	465	92	ND	46	46	42	1.9	53
				7/23/2014	290	303	876	7.6	460	91	ND	43	49	44	2	54
				4/21/2015	290	305	897	7.7	500	101	ND	55	48	45	2	59
				10/6/2015	280	298	828	7.4	490	91	ND	46	47	44	2	55
				4/20/2016	190	307	907	7.7	520	91	ND	49	49	45	2	54
				10/11/2016	280	278	827	4.9	490	93	ND	46.2	44	41	2	52
				4/10/2017	300	294	839	7.3	480	91	ND	49.5	47	43	2	54
				10/4/2017	220	305	826	6.5	470	92	ND	45	48	45	2	56
				4/10/2018	300	319	814	7.7	440	93	ND	46.2	52	46	2	56
				10/2/2018	290	283	822	7.3	470	78	ND	50.1	46	41	1	53
				4/9/2019	300	301	844	7.5	480	94	ND	49.7	48	44	2	53
				10/2/2019	290	312	877	8	530	91	ND	50.9	49	46	2	56
				4/16/2020	310	301	883	7.8	500	94	ND	54.7	48	44	2	52
				10/5/2020	300	321	891	7.9	510	89	ND	49.6	51	47	2	57
				4/5/2021	305	297	849	7.7	504	94	ND	54.1	48	43	2	54
				10/6/2021	300	283	874	7.5	510	95	ND	55	46	41	2	51
				4/13/2022	300	276	879	7.4	490	94	ND	51.5	43	41	2	50
				10/4/2022	310	285	839	7.9	500	94	ND	51.5	45	42	2	52
				4/5/2023	310	317	842	7.1	490	98	ND	51.9	48	48	3	72
10/11/2023	310	298	849	7.4	520	95	ND	52.1	47	44	2	53				
4/1/2024	310	305	849	7.9	480	95	ND	51.3	48	45	2	55				
10/1/2024	310	298	860	7.7	550	100	ND	54.7	47	44	2	52				
4/1/2025	320	305	848	7.8	470	98	ND	56.3	48	45	2	55				
10/1/2025	310	302	846	7.7	560	98	0.4	50.4	47	45	2	52				
4/6/2026	310	294	847	8.1	540	96	ND	52.8	47	43	2	54				
30S/11E-18L6	USGS Palisades OBS 6"	LA14	E	4/22/2025	350	382	893	7.6	530	84	ND	92.1	69	51	2	34
				10/23/2025	350	375	892	7.5	580	82	ND	91.2	68	50	2	35
				4/16/2026	370	422	924	7.6	580	110	ND	394	80	54	3	41
30S/11E-18M1	CCW #5 Broderson OBS	LA16	E	4/21/2025	190	237	732	7.6	400	140	ND	25.7	39	34	2	40
				10/9/2025	200	495	1320	7.6	820	330	ND	24.3	83	70	3	49
				4/13/2026	150	435	1170	7.6	770	280	ND	12.6	69	64	3	46

DRAFT SPRING 2026

Los Osos BMC Water Quality Results - Lower Aquifer Monitoring

Station ID	Well Name	Basin Plan Well ID	Aquifer Zone	Date	HCO3	Total Hardness	Cond	pH	TDS	Cl	NO3-N	SO4	Ca	Mg	K	Na
					mg/l	mg/l	µmhos/cm		mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
30S/11E-17E8	So. Bay Obs. Middle	LA22	D	1/14/2005	150	150	440	7.5	290	34	2.2	11	24	22	1.4	28
				11/20/2009	120	160	455	7.3	255	42	4.3	12	25	23	1.3	29
				7/23/2014	150	166	500	7.6	270	43	6.3	10	27	24	2	28
				4/21/2015	150	157	481	7.6	270	49	7.1	13	25	23	1	28
				10/1/2015	120	164	475	7.4	290	44	6.6	10	26	24	1	28
				4/19/2016	150	164	476	6.9	290	45	6.9	12	26	24	1	29
				10/13/2016	140	161	521	7.3	290	46	6.9	11.9	25	24	1	29
				4/13/2017	150	164	466	7.3	300	46	6.7	13.2	26	24	1	29
				10/11/2017	150	168	476	7.7	260	47	7.2	14	26	25	1	29
				4/16/2018	150	165	473	6.4	310	47	6.7	14.2	25	25	1	29
				10/10/2018	150	160	471	7.5	250	43	6.1	15	26	23	1	28
				4/10/2019	180	153	466	7.2	290	46	5.8	13.6	25	22	1	28
				10/9/2019	150	155	485	7.3	270	49	7	14.9	24	23	1	28
				4/14/2020	160	164	482	8	280	48	6.3	14.9	26	24	1	27
				10/6/2020	160	181	506	7.5	340	47	6.7	14.7	28	27	1	30
				4/8/2021	159	154	470	7.5	329	46	5.8	12.5	24	23	1	27
				10/19/2021	170	181	480	7.4	310	41	5.8	14.9	28	27	1	29
				4/20/2022	160	178	518	7.6	320	43	7.4	14.6	27	27	1	29
				10/17/2022	180	213	485	7.4	300	45	7	16.5	31	33	2	32
				4/6/2023	200	176	496	7.7	300	41	5.5	14.9	26	27	1	26
10/17/2023	170	169	465	7.0	290	45	6.1	13.7	25	26	2	28				
4/3/2024	170	159	465	7.6	250	45	4.9	14.4	24	24	1	28				
10/7/2024	160	178	509	7.6	310	49	8.9	16.2	27	27	2	29				
4/16/2025	170	161	473	7.4	280	47	6	15.2	25	24	1	28				
10/8/2025	170	173	473	7.6	280	48	6.5	14	28	25	2	30				
4/8/2026	160	183	479	7.5	300	47	6.5	13.7	29	27	1	28				

DRAFT SPRING 2026

Los Osos BMC Water Quality Results - Lower Aquifer Monitoring

Station ID	Well Name	Basin Plan Well ID	Aquifer Zone	Date	HCO3	Total Hardness	Cond	pH	TDS	Cl	NO3-N	SO4	Ca	Mg	K	Na
					mg/l	mg/l	µmhos/cm		mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
30S/11E-17N10	GSWC So. Bay #1	LA20	C,D,E	Jan 2003	250	--	510	7.1	290	37	ND	21	41	25	1.3	35
				11/20/2009	230	220	638	7.3	357	41	0.5	30	35	33	1.7	37
				7/24/2014	280	232	646	7.7	370	37	0.5	24	37	34	2	41
				4/22/2015	290	234	653	7.4	360	43	0.6	27	36	35	2	42
				10/5/2015	280	227	614	7.2	370	38	0.5	23	35	34	2	41
				4/26/2016	230	227	629	7.1	360	39	0.6	27	35	34	2	40
				10/12/2016	290	221	631	7	370	40	0.6	25.2	34	33	2	40
				4/10/2017	280	227	624	7.2	380	39	0.6	26.7	35	34	2	40
				10/12/2017	260	240	583	6.6	320	41	0.7	27.9	37	36	2	43
				4/24/2018	200	166	515	7.4	330	43	3.2	23.2	27	24	2	31
				10/9/2018	290	273	632	7.2	340	38	0.6	29.2	42	41	3	47
				4/15/2019	200	181	559	7.4	310	42	3.1	21.7	28	27	2	34
				10/14/2019	290	221	626	7.2	380	41	0.7	29	34	33	2	40
				4/21/2020	300	230	705	7	400	50	0.7	26.9	36	34	2	42
				10/7/2020	290	227	654	7.5	350	40	0.7	27	35	34	2	42
				4/6/2021	204	178	529	7.9	329	43	3	21.1	29	26	2	33
				10/7/2021	290	245	633	6.8	340	40	0.7	27.8	37	37	2	43
				4/18/2022	280	242	636	7.4	360	39	0.7	26.6	36	37	2	42
				10/19/2022	300	245	616	7.6	330	40	0.7	26.4	37	37	2	43
				4/11/2023	200	173	515	7.8	290	43	3.4	21.8	28	25	2	33
10/10/2023	220	193	538	7.7	320	43	3	23.4	31	28	2	36				
4/10/2024	300	231	610	7.3	330	40	0.7	27.3	35	35	2	40				
4/2/2025	270	223	593	7.5	310	44	1.4	26.4	35	33	2	39				
10/6/2025	200	177	505	7.2	350	43	3.2	21.5	28	26	2	33				
4/23/2026	170	137	481	7.2	260	46	4.0	17.3	22	20	2	31				

DRAFT SPRING 2026

Los Osos BMC Water Quality Results - Lower Aquifer Monitoring

Station ID	Well Name	Basin Plan Well ID	Aquifer Zone	Date	HCO3	Total Hardness	Cond	pH	TDS	Cl	NO3-N	SO4	Ca	Mg	K	Na
					mg/l	mg/l	µmhos/cm		mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
30S/11E-18K8	10th St. Obs. East (Deep)	LA18	E	1/19/2005	260	290	650	7.5	370	33	ND	38	62	33	2.5	28
				11/20/2009	230	220	620	7.5	378	32	ND	40	51	24	1.8	23
				7/24/2014	290	271	647	7.5	380	28	ND	34	56	32	2	27
				4/21/2015	290	265	634	7.7	400	33	ND	39	55	31	2	27
				10/19/2015	230	256	621	7.3	370	29	ND	33	53	30	2	26
				4/20/2016	190	265	700	7.5	390	31	ND	38	55	31	2	26
				10/18/2016	290	256	615	6.8	370	31	ND	35.9	53	30	2	26
				4/12/2017	290	274	616	7.5	450	31	ND	38	57	32	2	27
				10/10/2017	220	271	619	7.8	350	30	ND	35.5	56	32	2	27
				4/17/2018	290	260	625	7.3	390	33	ND	39.9	53	31	2	27
				10/10/2018	290	254	608	7.5	360	31	ND	39.8	54	29	2	26
				4/10/2019	290	245	620	7.6	380	32	ND	37.4	52	28	2	25
				10/9/2019	290	253	647	7.9	390	33	ND	40.5	52	30	2	26
				4/14/2020	290	269	629	7.5	400	33	ND	40.2	55	32	2	26
				10/22/2020	300	247	669	7.5	370	32	ND	38.2	51	29	3	26
				4/12/2021	298	267	621	7.6	389	32	ND	41.2	54	32	2	27
				10/19/2021	300	287	657	7.4	400	32	ND	38.4	59	34	2	28
				4/15/2022	290	257	638	8.3	420	31	ND	36.5	52	31	2	25
				10/10/2022	310	278	613	8.0	400	33	ND	39.3	57	33	2	29
				4/6/2023	310	252	623	7.9	410	32	ND	38.7	50	31	2	26
10/17/2023	310	264	622	7.1	430	31	ND	37.7	53	32	2	26				
4/3/2024	310	260	628	7.6	410	33	ND	40	53	31	2	27				
10/3/2024	300	257	638	7.4	400	36	0.6	45.4	55	29	2	29				
4/3/2025	270	265	667	7.7	420	64	ND	60.9	55	31	2	35				
10/6/2025	260	254	657	7.6	440	49	ND	61.3	54	29	2	35				
4/28/2026	260	231	655	7.8	470	53	ND	57.6	48	27	2	36				

DRAFT SPRING 2026

Los Osos BMC Water Quality Results - Lower Aquifer Monitoring

Station ID	Well Name	Basin Plan Well ID	Aquifer Zone	Date	HCO3	Total Hardness	Cond	pH	TDS	Cl	NO3-N	SO4	Ca	Mg	K	Na
					mg/l	mg/l	µmhos/cm		mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
30S/11E-18K9	LOCSD 10th St.	LA32	C,D	5/1/2002	250	--	550	6.9	320	37	0.2	26	31	32	--	39
				11/20/2009	180	160	539	7.2	307	36	1	27	27	24	1.3	32
				7/23/2014	220	190	546	7.7	300	32	1	20	30	28	1	35
				4/21/2015	190	108	504	7.6	270	38	1.6	20	17	16	1	27
				10/6/2015	50	62	248	7.2	190	31	5.9	3	10	9	ND	21
				4/20/2016	130	121	382	7.5	220	32	3.3	12	19	18	1	27
				10/11/2016	200	168	511	6.6	270	36	1.2	21.5	26	25	1	34
				4/10/2017	190	155	461	7.3	270	35	1.9	19.1	24	23	1	31
				10/9/2017	200	168	493	7.6	270	36	1.4	23.1	26	25	1	33
				4/10/2018	50	75.2	256	7.7	150	35	6.5	28.6	12	11	ND	23
				10/2/2018	210	168	492	7.3	270	36	1.3	22	26	25	ND	33
				4/9/2019	200	172	474	7.6	270	34	1.6	21.5	26	26	1	33
				10/2/2019	200	185	531	7.4	310	36	1.4	24.7	28	28	1	35
				4/16/2020	60	72.7	272	8.1	190	35	6	5.4	11	11	ND	20
				10/6/2020	60	68.6	246	8	180	30	4	4.9	11	10	ND	21
				4/5/2021	143	128	390	7.8	247	34	2.1	15.7	20	19	1	27
				10/6/2021	60	68.6	255	7.7	150	30	3.9	5.7	11	10	ND	20
				4/13/2022	70	66.1	262	7.6	150	30	3.8	5.2	10	10	ND	20
				10/6/2022	200	211	461	7.7	260	38	1.4	23.5	32	32	2	58
				4/5/2023	190	169	465	7.2	290	38	1.4	22.8	25	26	1	33
10/10/2023	200	168	482	7.6	290	38	1.3	21.4	26	25	2	32				
4/1/2024	200	172	487	7.7	260	41	1.4	23	26	26	2	32				
10/1/2024	200	161	493	7.6	300	43	1.4	22.7	25	24	1	30				
4/1/2025	200	178	500	7.7	280	50	1.4	24	27	27	1	33				
10/1/2025	200	178	507	7.4	320	52	1.4	18.9	27	27	1	31				
4/6/2026	70	75.2	261	8.1	170	32	3.7	5	12	11	1	22				

DRAFT SPRING 2026

Los Osos BMC Water Quality Results - Lower Aquifer Monitoring

Station ID	Well Name	Basin Plan Well ID	Aquifer Zone	Date	HCO3	Total Hardness	Cond	pH	TDS	Cl	NO3-N	SO4	Ca	Mg	K	Na
					mg/l	mg/l	µmhos/cm		mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
30S/11E-18K	GSWC Los Olivos #5	LA39	D	4/15/2019	290	230	619	8.1	350	38	ND	27.4	33	36	2	41
				10/14/2019	300	225	628	7.2	370	37	ND	28.6	34	34	1	41
				4/21/2020	300	236	674	6.9	370	37	0.2	28.4	37	35	2	42
				10/7/2020	300	227	657	7.4	360	37	ND	28.2	35	34	2	43
				4/6/2021	301	226	629	8.0	382	38	ND	25.8	34	34	2	40
				10/8/2021	300	253	638	7.4	360	37	ND	29.3	37	39	2	45
				4/18/2022	250	209	561	7.6	330	34	ND	17.8	31	32	2	34
				10/19/2022	310	236	617	7.6	330	37	ND	28	37	35	2	44
				4/11/2023	310	214	626	7.5	340	38	ND	30.1	33	32	1	40
				10/10/2023	310	245	632	7.4	370	37	ND	29.4	37	37	2	42
				4/10/2024	310	235	625	7.2	350	38	ND	31.3	35	36	2	41
				10/9/2024	300	231	621	7.3	360	39	0.4	30.7	35	35	2	42
				4/2/2025	300	225	607	7.5	340	39	0.5	30.5	34	34	2	41
10/6/2025	290	225	609	7.0	370	38	0.5	29.4	34	34	1	40				
4/23/2026	310	219	632	7.0	350	40	0.5	31.6	35	32	2	42				
30S/11E-18L2**	LOCSD Palisades	LA15	D,E	11/18/2004	220	330	880	7.3	420	120	ND	31	54	48	2.2	40
				11/19/2009	200	590	1460	7.2	890	360	0.4	39	94	86	2	44
			D	7/23/2014	250	293	783	7.8	390	90	0.4	26	48	42	2	40
				10/28/2015	230	288	782	7.4	420	104	0.6	29	46	42	ND	36
				4/27/2016	230	264	796	7.3	450	93	0.9	28	43	38	2	43
				10/11/2016	200	221	694	7	380	91	1.7	25.5	36	32	1	35
				10/5/2017	180	306	768	7.6	400	102	0.7	27	50	44	2	40
				4/10/2018	250	311	767	7.3	420	100	0.8	32.4	52	44	2	40
				10/23/2018	250	288	772	7.7	440	83	0.6	30.7	48	41	1	38
				4/9/2019	250	301	774	7.4	460	102	0.8	29.2	48	44	1	38
				11/14/2019	210	303	806	7.8	430	107	0.7	32.9	49	44	2	39
				4/16/2020	260	299	832	7.7	460	109	0.8	32.5	49	43	2	37
				10/5/2020	250	319	841	7.8	450	109	0.7	29.7	52	46	2	41
				4/6/2021	234	290	780	7.7	444	108	1	27.2	47	42	2	38
				10/6/2021	250	295	856	7.3	490	107	0.5	32.8	49	42	2	37
				4/13/2022	250	330	876	7.3	470	116	0.5	30.3	53	48	2	43
				10/4/2022	250	326	885	7.7	610	138	0.8	31.2	53	47	2	40
				4/11/2023	250	282	877	8.2	470	142	0.8	31.4	47	40	2	37
				10/9/2023	270	331	898	7.6	570	130	0.5	31.1	55	47	2	40
				4/2/2024	260	323	861	7.9	480	130	0.7	32.9	52	47	2	39
10/2/2024	250	323	900	8.2	530	130	0.8	31.7	52	47	2	39				
4/16/2025	260	326	913	7.4	560	160	0.7	34.7	53	47	2	39				
10/2/2025	240	405	943	7.8	590	160	1.1	31.9	65	59	2	46				
4/8/2026	250	366	920	7.6	520	150	1.0	30.7	61	52	2	41				

DRAFT SPRING 2026

Los Osos BMC Water Quality Results - Lower Aquifer Monitoring

Station ID	Well Name	Basin Plan Well ID	Aquifer Zone	Date	HCO3	Total Hardness	Cond	pH	TDS	Cl	NO3-N	SO4	Ca	Mg	K	Na
					mg/l	mg/l	µmhos/cm		mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
30S/11E-18F2	LOCSD Ferrell	LA13	E	4/5/2023	190	132	668	8.3	310	77	ND	62.1	15	23	2	76
				10/11/2023	280	168	656	7.7	400	50	ND	39.7	23	27	2	70
				4/11/2024	210	139	583	8.4	290	61	ND	41	13	26	2	66
				10/8/2024	330	245	639	7.8	380	37	ND	28.4	34	39	2	42
				4/10/2025	310	224	625	8.0	350	42	ND	28.3	32	35	2	47
				10/8/2025	260	202	613	8.1	330	57	ND	29.1	28	32	2	52
				4/2/2026	180	180	673	8.6	360	81	3.3	38.9	16	34	2	50
30S/10E-14B2	Sand Spit #3 Deep	LA3	D	3/15/2005	100	3600	30000	8	17000	8500	ND	960	1200	130	34	4300
				10/21/2015	ND	7140	29500	11	24700	10000	ND	530	2830	20	80	4040
30S/11E-13Ja	Skyline 1a (North)	LA42	E	4/17/2024	270	2940	6150	7.5	6340	1900	ND	170	583	360	6	107
				10/16/2024	270	2290	6160	7.5	5800	1800	ND	156	517	242	5	99
				4/14/2025	270	2860	6090	7.5	5220	2100	ND	166	576	345	5	96
				10/16/2025	260	2370	5980	7.4	6710	2000	ND	462	564	234	5	96
				4/23/2026	270	2440	5560	7.4	4660	1600	ND	148	572	245	4	89
30S/11E-13Jb	Skyline 1b (South)	LA43	D	4/17/2024	320	277	724	7.5	420	61	ND	37.9	45	40	2	41
				10/16/2024	330	286	712	7.6	400	49	ND	38.5	47	41	2	42
				4/14/2025	330	261	712	7.5	390	55	ND	41	42	38	2	39
				10/16/2025	340	268	678	7.4	420	42	ND	37.0	43	39	2	40
				4/23/2026	340	246	691	7.4	410	42	ND	37.5	41	35	2	39

*Chloride concentrations at 13J1 can vary seasonally by 100+ mg/l and are affected by well production and borehole leakage, so fluctuations are expected.

**Water from 18L2 and 13M2 affected by wellbore leakage/upper aquifer influence when inactive

Legend and Detection Limits

Constituent	Description	Practical Quantitation Limit*
HCO3	Bicarbonate Alkalinity in mg/L CaCO3	10.0
Total Hardness	Total Hardness in mg/L CaCO3	--
Cond	Electrical Conductance in µmhos/cm	1.0
pH	pH in pH units	--
TDS	Total Dissolved Solids in mg/L	20.0
Cl	Chloride concentration in mg/L	1.0
NO3-N	Nitrate as Nitrogen concentration in mg/L	0.1
SO4	Sulfate concentration in mg/L	2.0
Ca	Calcium concentration in mg/L	1.0
Mg	Magnesium concentration in mg/L	1.0
K	Potassium concentration in mg/L	1.0
Na	Sodium concentration in mg/L	1.0

*where dilution not required

*where dilution not required