

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 **Special Board Meeting** at **1:00 P.M.** on **Wednesday, September 25, 2024** 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

The BMC has a new 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. Presentation by County Planning: Follow-Up on Los Osos Growth Rate Implementation Approach.**

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. 2024 Financial Reports**
- b. Approval of Minutes from August 21st, 2024 BMC Meeting**

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. EXECUTIVE DIRECTOR'S REPORT

9. ACTION ITEMS

- a. None**

10. ADJOURNMENT

TO: Los Osos Basin Management Committee

FROM: Daniel Heimel, Executive Director

DATE: September 25th, 2024

SUBJECT: Item 6 – Approval of Financial Reports and/or Meeting Minutes

Recommendations

BMC Staff recommends that the BMC review and consider approval of Financial Reports and/or Meeting Minutes or provide alternate direction to Staff.

Discussion

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

Attachment 2: Invoice Register for Los Osos BMC for Calendar Year 2024

Vendor	Invoice No.	Amount	Month of Service	Description	Budget Item	Date Executive Director Approved	Date BMC Chairperson Approved	Date BMC Approved
CHG	20231203	\$2,335.00	Dec-23	Annual Report Preparations	8	Feb-24		
Streamline	9877A921-0001	\$250.00	Dec-23	Website Hosting	2	Feb-24		
Streamline	9877A921-0002	\$1,440.00	Jan-Dec 2024	Website Hosting	2	Feb-24		
CHG	20240106	\$10,490.00	Jan-24	Annual Report Preparations	8	Feb-24		
Deluxe	9003939794	\$357.99	Jan-24	BMC Bank Account Checks	3	Feb-24		
ConfluenceES	1146	\$9,436.25	Jan-24	Executive Director Services	1		Feb-24	
Stilts CPA	2024-01	\$1,225.00	Jan-24	Accounting Services	3	Mar-24		
CHG	20240206	\$22,025.00	Feb-24	Annual Report Preparations	8	Mar-24		
CHG	20240232	\$2,684.00	Feb-24	Groundwater Monitoring	7	Mar-24		
Stilts CPA	2024-02	\$787.50	Feb-24	Accounting Services	3	Mar-24		
ConfluenceES	1148	\$4,440.00	Feb-24	Executive Director Services	1		Mar-24	
CHG	20240306	\$25,500.00	Mar-24	Annual Report Preparations	8	Apr-24		
CHG	20240307	\$3,599.40	Mar-24	Groundwater Monitoring	7	Apr-24		
Stilts CPA	2024-03	\$700.00	Mar-24	Accounting Services	3	Apr-24		
ConfluenceES	1153	\$5,706.25	Mar-24	Executive Director Services	1		Apr-24	
RWG Law	246457	\$385.00	Jan-24	BMC Legal Counsel	4	Apr-24		
RWG Law	246963	\$70.00	Feb-24	BMC Legal Counsel	4	Apr-24		
AGP	9426	\$400.00	Jan/Mar 24	Meeting expenses: Audio and video services	5	Apr-24		
CHG	20240411	\$7,400.00	Apr-24	Annual Report Preparations	8	May-24		
CHG	20240412	\$22,789.20	Apr-24	Groundwater Monitoring	7	May-24		
Stilts CPA	2024-04	\$306.25	Apr-24	Accounting Services	3	May-24		
ConfluenceES	1161	\$8,063.75	Apr-24	Executive Director Services	1		May-24	
AGP	9452	\$200.00	Apr-24	Meeting expenses: Audio and video services	5	Jun-24		
CHG	20240509	\$247.50	May-24	Annual Report Preparations	8	Jun-24		
AGP	9479	\$200.00	May-24	Meeting expenses: Audio and video services	5	Jun-24		
Stilts CPA	2024-05	\$481.25	May-24	Accounting Services	3	Jun-24		
CHG	20240510	\$2,865.80	May-24	Technical Support Services	6			Jun-24
ConfluenceES	1167	\$9,946.25	May-24	Executive Director Services	1		Jun-24	
CHG	20240608	\$2,085.00	Jun-24	Technical Support Services	6	Jul-24		
Stilts CPA	2024-06	\$262.50	Jun-24	Accounting Services	3	Jul-24		
ConfluenceES	1178	\$12,750.00	Jun-24	Executive Director Services	1		Jul-24	
RWG Law	247889	\$735.00	Apr-24	BMC Legal Counsel	4	Aug-24		
Stilts CPA	2024-07	\$218.75	Jul-24	Accounting Services	3	Aug-24		
ConfluenceES	1182	\$5,202.50	Jul-24	Executive Director Services	1		Aug-24	
CHG	20240714	\$780.00	Jul-24	Technical Support Services	6			

	2024 Total	\$166,365.14						To be approved
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Los Osos Basin Management Committee

Statement of Revenues and Expenditures

100 - BMC

From 8/1/2024 Through 8/31/2024

	<u>Current Period Actual</u>	<u>Current Year Actual</u>	<u>Total Budget \$ - Original</u>	<u>Total Budget \$ Variance - Original</u>	<u>Percent Total Budget Remaining - Original</u>
Operating Revenue					
Contributions					
4010	0.00	134,459.00	134,459.00	0.00	0.00%
4020	0.00	134,459.00	134,459.00	0.00	0.00%
4030	0.00	70,768.00	70,768.00	0.00	0.00%
4040	0.00	14,154.00	14,154.00	0.00	0.00%
	<u>0.00</u>	<u>353,840.00</u>	<u>353,840.00</u>	<u>0.00</u>	<u>0.00%</u>
	<u>0.00</u>	<u>353,840.00</u>	<u>353,840.00</u>	<u>0.00</u>	<u>0.00%</u>
	<u>0.00</u>	<u>353,840.00</u>	<u>353,840.00</u>	<u>0.00</u>	<u>0.00%</u>
Expenditures					
Program Expenses					
5010	0.00	55,545.00	75,000.00	19,455.00	25.94%
5020	0.00	1,690.00	1,690.00	0.00	0.00%
5030	0.00	3,466.74	6,300.00	2,833.26	44.97%
5040	0.00	1,190.00	20,000.00	18,810.00	94.05%
5050	0.00	800.00	2,000.00	1,200.00	60.00%
5060	0.00	4,950.80	15,000.00	10,049.20	66.99%
5070	0.00	29,072.60	64,000.00	34,927.40	54.57%
5080	0.00	65,662.50	68,000.00	2,337.50	3.44%
5090	0.00	0.00	15,000.00	15,000.00	100.00%
6000	0.00	0.00	70,000.00	70,000.00	100.00%
	<u>0.00</u>	<u>162,377.64</u>	<u>336,990.00</u>	<u>174,612.36</u>	<u>51.82%</u>
	<u>0.00</u>	<u>162,377.64</u>	<u>336,990.00</u>	<u>174,612.36</u>	<u>51.82%</u>
	<u>0.00</u>	<u>191,462.36</u>	<u>16,850.00</u>	<u>174,612.36</u>	<u>1,036.28%</u>

Los Osos Basin Management Committee

Balance Sheet
As of 8/31/2024

		Current Period Balance
Assets		
Current Assets		
Cash & Cash Equivalents		
General Checking Account	1012	188,252.36
Total Cash & Cash Equivalents		188,252.36
Total Current Assets		188,252.36
Total Assets		188,252.36
Liabilities		
Short-term Liabilities		
Accounts Payable		
Vendor Payable (Control Account)	2000	0.00
Total Accounts Payable		0.00
Total Short-term Liabilities		0.00
Total Liabilities		0.00
Net Assets		
Current YTD Net Income		
REVENUES		353,840.00
EXPENDITURES		(162,377.64)
EQUITY		
Fund Balance	3200	(3,210.00)
Total EQUITY		(3,210.00)
Total Current YTD Net Income		188,252.36
Total Net Assets		188,252.36
Total Liabilities and Net Assets		188,252.36

Los Osos Basin Management Committee
Reconcile Cash Accounts

Summary

Cash Account: 1012 General Checking Account
Reconciliation ID: Bank Account Reconciliation 08302024
Reconciliation Date: 8/30/2024
Status: Locked

Bank Balance	194,671.11
Less Outstanding Checks/Vouchers	6,418.75
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	188,252.36
Balance Per Books	<u>188,252.36</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 08302024
Reconciliation Date: 8/30/2024
Status: Locked

Outstanding Checks/Vouchers

<u>Document Number</u>	<u>Document Date</u>	<u>Document Description</u>	<u>Document Amount</u>	<u>Payee</u>
0021	7/28/2024	System Generated Check/Voucher	262.50	Robert Stilts, CPA
0022	8/29/2024	System Generated Check/Voucher	5,202.50	CONFLUENCE ENGINEERING SOLUTIONS, INC.
0023	8/29/2024	System Generated Check/Voucher	735.00	RICHARDS, WATSON & GERSHON A PROFESSIONAL CORPORATION
0024	8/29/2024	System Generated Check/Voucher	218.75	Robert Stilts, CPA
Outstanding Checks/Vouchers			6,418.75	
			6,418.75	

Los Osos Basin Management Committee
Reconcile Cash Accounts

Detail

Cash Account: 1012 General Checking Account
Reconciliation ID: Bank Account Reconciliation 08302024
Reconciliation Date: 8/30/2024
Status: Locked

Cleared Checks/Vouchers

<u>Document Number</u>	<u>Document Date</u>	<u>Document Description</u>	<u>Document Amount</u>	<u>Payee</u>
0019	7/28/2024	System Generated Check/Voucher	12,750.00	CONFLUENCE ENGINEERING SOLUTIONS, INC.
0020	7/28/2024	System Generated Check/Voucher	2,085.00	CLEATH-HARRIS GEOLOGISTS, INC.
Cleared Checks/Vouchers			14,835.00	

Los Osos Basin Management Committee
 Check/Voucher Register - Warrant Register
 1012 - General Checking Account
 From 1/1/2024 Through 12/31/2024

Check Number	Vendor Name	Transaction Description	Document Date	Check Amount
0001	CONFLUENCE ENGINEERING SOLUTIONS, INC.	1/1/24-1/31/24 Executive Director Services	3/4/2024	9,436.25
0002	CLEATH-HARRIS GEOLOGISTS, INC.	1/1/24-1/31/24 2023 Annual Report	3/4/2024	10,490.00
	CLEATH-HARRIS GEOLOGISTS, INC.	12/1/23-12/31/23 2023 Annual Report	3/4/2024	2,335.00
0003	Robert Stilts, CPA	12/1/23-1/31/24 Accounting services	3/4/2024	1,225.00
0004	CONFLUENCE ENGINEERING SOLUTIONS, INC.	02/01/24-02/29/24 Executive Director Services	3/18/2024	4,440.00
0005	CLEATH-HARRIS GEOLOGISTS, INC.	02/01/24-02/29/24 2023 Annual Report	3/18/2024	22,025.00
	CLEATH-HARRIS GEOLOGISTS, INC.	02/01/24-02/29/24 2024 Groundwater Monitoring WECK Lab	3/18/2024	2,684.00
0006	Robert Stilts, CPA	02/01/24-02/29/24 Accounting Services	3/18/2024	787.50
0007	AGP VIDEO, INC	1/17/24, 3/20/24 Teleconference Processing, upload	4/17/2024	400.00
0008	CONFLUENCE ENGINEERING SOLUTIONS, INC.	3/1/24-3/31/24 Executive Director Services	4/17/2024	5,706.25
0009	CLEATH-HARRIS GEOLOGISTS, INC.	3/1/24-3/31/24 2023 Annual Report	4/17/2024	25,500.00
	CLEATH-HARRIS GEOLOGISTS, INC.	3/1/24-3/31/24 2024 Groundwater Monitoring	4/17/2024	3,599.40
0010	RICHARDS, WATSON & GERSHON A PROFESSIONAL CORPORATION	1/1/24-1/31/24 General Legal Counsel	4/17/2024	385.00
	RICHARDS, WATSON & GERSHON A PROFESSIONAL CORPORATION	2/1/24-2/29/24 General Legal Counsel	4/17/2024	70.00
0011	Robert Stilts, CPA	3/1/24-3/31/24 Accounting Services	4/17/2024	700.00
0012	CONFLUENCE ENGINEERING SOLUTIONS, INC.	4/1/24-4/30/24 Executive Director Services	5/22/2024	8,063.75
0013	CLEATH-HARRIS GEOLOGISTS, INC.	4/1/24-4/30/24 2023 Annual Report	5/22/2024	7,400.00
	CLEATH-HARRIS GEOLOGISTS, INC.	4/1/24-4/30/24 2024 Groundwater Monitoring	5/22/2024	22,789.20
0014	Robert Stilts, CPA	4/1/24-4/30/24 Accounting Services	5/22/2024	306.25
0015	AGP VIDEO, INC	4/17/24 Teleconference Processing, upload	6/12/2024	200.00
	AGP VIDEO, INC	5/15/24 Teleconference Processing, upload	6/12/2024	200.00
0016	CONFLUENCE ENGINEERING SOLUTIONS, INC.	5/1/24-5/31/24 Executive Director Services	6/12/2024	9,946.25
0017	CLEATH-HARRIS GEOLOGISTS, INC.	5/1/24-5/31/24 2023 Annual Report	6/12/2024	247.50
	CLEATH-HARRIS GEOLOGISTS, INC.	5/1/24-5/31/24 2024 Technical Support Services	6/12/2024	2,865.80
0018	Robert Stilts, CPA	5/1/24-5/31/24 Accounting Services	6/12/2024	481.25

Los Osos Basin Management Committee

Check/Voucher Register - Warrant Register

1012 - General Checking Account

From 1/1/2024 Through 12/31/2024

<u>Check Number</u>	<u>Vendor Name</u>	<u>Transaction Description</u>	<u>Document Date</u>	<u>Check Amount</u>
0019	CONFLUENCE ENGINEERING SOLUTIONS, INC.	6/1/24-6/30/24 Executive Director Services	7/28/2024	12,750.00
0020	CLEATH-HARRIS GEOLOGISTS, INC.	6/1/24-6/30/24 2024 Technical Support Services	7/28/2024	2,085.00
0021	Robert Stilts, CPA	6/1/24-6/30/24 Accounting Services	7/28/2024	262.50
0022	CONFLUENCE ENGINEERING SOLUTIONS, INC.	7/1/24-7/31/24 Executive Director Services	8/29/2024	5,202.50
0023	RICHARDS, WATSON & GERSHON A PROFESSIONAL CORPORATION	4/1/24-4/30/24 General Legal Counsel	8/29/2024	735.00
0024	Robert Stilts, CPA	7/1/24-7/31/24 Accounting Services	8/29/2024	218.75
ACH_Delux2.21.24	DELUXE	2/17/24 Deluxe Checks and Envelopes	2/21/2024	357.99
ACH_Strmlne2.16.24	STREAMLINE SOFTWARE, INC.	2/16/24 Streamline Website Hosting & Migration Fee	2/16/2024	1,690.00
Report Total				<u>165,585.14</u>

BASIN MANAGEMENT COMMITTEE BOARD OF DIRECTORS

Agenda Item 6b: Minutes of the Meeting of August 21, 2024

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 1:30 PM (00:00:01).
2. Roll Call	Daniel Heimel, Executive Director, called roll to begin the meeting. Director Gibson, Director Zimmer, Director Cesena, and Director Reinke were present (00:00:15).
3. Pledge of Allegiance	(00:00:30)
4. Board Member Comments	Board Discussion (00:00:50) Public Comment None
5. Special Presentation	
5a. Presentation of Marshall Ochylski's Service Recognition Resolution	Presentation of Marshall Ochylski's Service Recognition Resolution (00:01:15) Board Discussion (00:08:00) Public Comment Richard Margetson (00:09:50) Becky McFarland (00:10:50) Board Action (00:11:11) Approval of the service resolution. Motion: Director Gibson Second: Director Cesena Ayes: All Nays: None Passes: 4-0
5b. Presentation by County Planning: Los Osos Growth Rate Implementation Approach	Presentation by County Planning: Los Osos Growth Rate Implementation Approach (00:11:45) Presenter: Claire Momberger Board Discussion (00:22:00) Public Comment Marshall Ochylski (00:25:25) Becky McFarland (00:26:25) Shelia Dent (00:29:00) Linde Owen (00:29:30) Richard Margetson (00:32:15) Jeff Edwards (00:34:00)

	<p>Patrick McGibney (00:37:45)</p> <p><u>Board Discussion</u> (00:39:00)</p>
<p>6. Consent Agenda</p> <p>6a. Approval of Minutes from June 12th, Special BMC Meeting</p>	<p>Approval of Minutes from June 12th, Special BMC Meeting (01:07:00)</p> <p><u>Public Comment</u> Becky McFarland (01:07:45)</p> <p><u>Board Discussion</u> None</p> <p><u>Board Action on Consent Agenda</u> (01:09:07) Approval of Minutes from June 12th, 2024 Special BMC Meeting. Motion: Director Gibson Second: Director Cesena Ayes: All Nays: None Passes: 4-0</p>
<p>7. Public Comments on Items Not Appearing on the Agenda</p>	<p><u>Public Comment</u> Becky McFarland (01:09:14) Lindy Owen (01:10:30) Jeff Edwards (01:14:30) Patrick McGibney (01:18:00)</p> <p><u>Board Discussion</u> (01:21:30)</p>
<p>8. Executive Director's Report</p>	<p><u>Executive Director's Report</u> (01:23:45)</p> <p><u>Board Discussion</u> (01:26:45)</p> <p><u>Public Comment</u> Linde Owen (01:27:00) Becky McFarland (01:28:00) Jeff Edwards (01:29:00)</p> <p><u>Board Discussion</u> (01:31:00)</p>
<p>9. Action Items</p>	
<p>a. Draft Spring 2024 Los Osos Basin Lower Aquifer Water Quality Monitoring Results and Updated Chloride Metric</p>	<p>Draft Spring 2024 Los Osos Basin Lower Aquifer Water Quality Monitoring Results and Updated Chloride Metric (01:39:45)</p> <p>Recommendation: Receive an update on the Draft Spring 2024 Los Osos Basin Lower Aquifer Water Quality Monitoring Results and Updated Chloride Metric.</p> <p><u>Public Comment</u> Linde Owen (01:48:00)</p>

	<p><u>Board Discussion</u> (01:49:00)</p> <p><u>Board Action</u> None.</p>
<p>9b. Hydrogeologic Services for Well Modifications to Wells LA 14 and LA 16 Consultant Recommendation</p>	<p>Hydrogeologic Services for Well Modifications to Wells LA 14 and LA 16 Consultant Recommendation (01:58:10)</p> <p>Recommendation: Receive recommendation and approve the selection of Cleath-Harris Geologists to provide Hydrogeologic and Construction Monitoring consulting services for the modifications to Wells LA 14 and LA 16.</p> <p><u>Public Comment</u> None</p> <p><u>Board Discussion</u> None</p> <p><u>Board Action</u> (02:02:00) The Board approved the selection of Cleath-Harris Geologists to provide Hydrogeologic and Construction Monitoring consulting services for the modifications to Wells LA 14 and LA 16. Motion: Director Gibson Second: Director Cesena Ayes: All Nays: None Passes: 4-0</p>
<p>10. Adjournment</p>	<p>Meeting adjourned at approximately 3:30 PM (02:02:00). The next regularly scheduled meeting is September 18th, 2024.</p>

TO: Los Osos Basin Management Committee

FROM: Dan Heimel, Executive Director

DATE: September 25th, 2024

SUBJECT: Item 8 – Executive Director’s Report

Recommendations

Staff recommends that the Basin Management Committee (BMC) receive and file the report and provide staff with any direction for future discussions. Sections of the Executive Director’s 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 administrative matters not covered in other agenda items and to provide a general update on staff activities.

Presentations

None

Funding and Financing Programs to Support Basin Plan Implementation

WRFP Grant: On February 11th, 2022 the Los Osos Community Services District (Los Osos CSD) submitted an application for a WRFP grant to develop a transient model and analyze recycled water and supplemental water projects to improve the sustainability of the Los Osos Basin (WRFP Study). Los Osos CSD was notified of the award of the grant in January 2023 and all the required documents were signed and fully executed. On May 17th, 2023 the BMC approved Cleath-Harris Geologist (CHG) to complete the WRFP Study and the WRFP Study is underway. The schedule for completion of the WRFP Study was recently extended to allow for additional time to develop and calibrate the Transient Model. Under the current schedule, the calibrated Transient Model is anticipated to be available in Fall 2024 and the draft WRFP Study available in Winter 2025.

BMC Staff will continue to monitor potential additional grant funding opportunities and bring information on these opportunities to the BMC for consideration as they become available.

Status of BMC Initiatives

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. Final approval of the grant award is anticipated to be completed by September 27th, 2024. If awarded, the grant will allow the BMC to continue to improve its groundwater monitoring program and better track water quality and water level trends in the Basin.

BMC Website: On January 10th, 2024, the BMC launched its new website hosted at: www.losososbmc.org. This will be the new platform for obtaining information regarding BMC Meetings, Annual Reporting and other initiatives. The interested parties email distribution list from the previous BMC website, hosted by the County of San Luis Obispo, has been transferred to the new website and will continue to be utilized to notify subscribers when information related to BMC Meetings and other initiatives is available. BMC and County Staff to coordinate on decommissioning the County's previously hosted BMC Website and to direct all traffic to the new BMC Website. The BMC transitioned from SLOSPAN to YouTube for hosting meeting recordings.

DWR AEM Survey: On December 2022, BMC Staff were notified that the Los Osos Basin would be included in the Department of Water Resources (DWR) upcoming Statewide Airborne Electromagnetic (AEM) Survey in Spring 2023. To assist DWR in preparing flight lines for the AEM Survey, BMC Staff provided DWR with lithologic information for the Los Osos Basin and prepared an Area of Interest Map. The data collected during the AEM survey will improve DWR and the BMC's understanding of Los Osos Basin hydrogeology and seawater intrusion. The AEM Survey for the San Luis Obispo and Santa Barbara County basins was initiated on April 26th, 2023, however, due to weather conditions and the need to support emergency flood response efforts elsewhere in the State, DWR was not able to complete the survey of the Los Osos Basin. DWR returned to complete the survey in November 2023 and anticipates that the survey results will be available in Q3 2024. Additional information on DWR's Statewide AEM Survey Project can be found here:

<https://water.ca.gov/Programs/Groundwater-Management/Data-and-Tools/AEM>

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.

Los Osos Basin Well Database: Cleath-Harris Geologists (CHG) completed the development of the Los Osos Basin Well Database and it is being utilized to support the development of the Transient Groundwater Model.

Basin Monitoring Program Improvement: In December 2023, construction of the Skyline Monitoring Wells was completed at the east end of Skyline Drive. The construction of these wells will allow the BMC to more accurately monitor seawater intrusion and groundwater conditions in Zones D & E of the Lower Aquifer at this critical location for the basin. In 2024, the BMC is working on modifying two existing wells (LA 14 and 16) to become dedicated Zone E monitoring Wells. The BMC is partnering with the National Estuary Program to gain access to available grant funding to fund a portion of these well modifications. To complete the modifications the BMC will be released a solicitation for design and construction oversight hydrogeologic support services and for drilling services to complete the modifications. The solicitation was released on July 25th, 2024 and received one proposal.

Basin Metric Evaluation: Analysis of potential modifications to the Basin Metric's is currently on hold. Proposed modifications to the metrics were provided to BMC Party Staff for review. However, BMC Party Staff requested that potential improvements to the existing BMC Monitoring Program (i.e. modifications to an existing wells or a new monitoring well) be evaluated prior to modifying the Basin Metrics. The BMC recently completed construction of two new monitoring wells at the eastern end of Skyline Drive. These new wells could be considered for incorporation into the updated Basin Metrics. BMC Staff will develop recommendations on potential modifications to the Basin Metrics and bring them to the BMC for their consideration at a future date.

Transient Groundwater Model: See update under WRFP Grant above.

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.

BMC Initiatives Status Update: In 2020, the BMC completed an Implementation Plan evaluation exercise to identify and prioritize the use of the BMC's limited available staffing and funding resources. The outcome of this exercise was a prioritized list of Planning and Implementation initiatives that the BMC utilized to develop its workplan for 2021, 2022, 2023 and beyond. In 2024, the BMC intends to

revisit the Implementation Plan and develop an updated, prioritize list of potential projects/initiatives to help inform the BMC's work plan for 2025 and beyond.

Land Use Planning Process Update

Guide to Planning Information for Development in Los Osos:

This website provides relevant planning information for the Los Osos Community Plan update and relevant milestones: [Los Osos Community Plan Update \(ca.gov\)](#)

Los Osos Community Plan:

On June 13th, 2024, the California Coastal Commission (CCC) unanimously certified an amendment to the Estero Area Plan (EAP) with suggested modifications, based on the Los Osos Community Plan. The new policies and regulations of the amendment do not take effect unless the Board of Supervisors takes action to accept the suggested modifications and the CCC subsequently takes final action, recognizing the Board of Supervisors' acceptance of the suggested modifications.

Key policies and regulations from CCC's June 13th action:

- Residential growth rate cap to be 1% of total residential dwelling units
- Requirement for development to comply with the community-wide Los Osos Habitat Conservation Plan (LOHCP) and Incidental Take Permit
- Requirement for development to be served by a sustainable wastewater treatment system (such as the Los Osos sewer)

The CCC June 13th Staff Report with the according Exhibits, including the proposed Local Coastal Program amendments and suggested modifications: [California Coastal Commission](#)

On October 29th, the County Board of Supervisors will hold a hearing to consider acceptance of California Coastal Commission's suggested modifications, amendment to Los Osos Community Plan, establishment of Los Osos growth rate and protocols for implementation of the "Los Osos Waitlist to Build", and implementation of the Los Osos Habitat Conservation Plan.

Los Osos Habitat Conservation Plan (HCP):

On February 15th, 2024, the U.S. Fish and Wildlife Service (USFWS) approved the Los Osos HCP and issued an incidental take permit (ITP) to the County of San Luis Obispo, authorizing take of Morro shoulderband snail that would result from covered activities in the Community of Los Osos in San Luis Obispo County. The ITP has been issued for a 25-year term.

In the Fall of 2024, the Planning & Building Department will be going to the Board of Supervisors to ask for a General Fund loan to begin implementing the LOHCP through land acquisition and habitat restoration projects. This will allow the Department to accrue LOHCP credits that can be issued as "certificates of inclusion" to mitigate against infrastructure and development project habitat impacts.

To see a list of frequently asked questions by the USFWS, visit this website: [Frequently Asked Questions Regarding the Final Los Osos Habitat Conservation Plan, Incidental Take Permit, and Environmental Assessment \(fws.gov\)](#)

Los Osos Water Recycling Facility Project Update

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

2024 LOWRF Wastewater and Recycled Water Flows (Acre Feet)

Year	Month	Influent	Broderson	Bayridge	Sea Pines	Ag Users	Effluent
2024	Jan	57.71	44.63	1.18	2.23	0.00	48.05
2024	Feb	56.06	45.34	1.06	0.92	0.00	47.37
2024	Mar	64.89	32.69	1.12	3.95	0.03	48.51
2024	Apr	66.64	38.32	1.08	6.89	0.04	46.33
2024	May	57.00	28.68	1.23	12.07	0.35	42.34
2024	Jun	54.73	36.11	1.22	6.24	0.43	44.00
2024	Jul	63.09	34.12	1.33	7.91	0.38	45.25
2024	Aug						
2024	Sept						
2024	Oct						
2024	Nov						
2024	Dec						
Total							

LOWRF Project Updates:

- The County has projects for connecting the Los Osos Community Park, Los Osos Middle School, and Monarch Grove Elementary. Monarch Grove Elementary connection will go out to bid August 2024. The connections for the community park and middle school are anticipated to occur late 2024. The County has received funding through the ARPA grant program.
- The County has awarded the project, and the contractor is procuring materials for the effluent pump station VFD installation. VFDs will allow the pumps to ramp up and down based on the need in the recycled water distribution system and the plant return water supply. Currently the pumps only have the capability to run at one speed and that leads to increased wear and tear on the motor and impellers. The VFDs will be set to specific pressure setpoints that will be determined using the recycled water distribution model. The expected outcome from installing the VFDs is decreased energy consumption and recirculated water within the system.

Enforcement: A list of properties that were not connected were transferred to County Code Enforcement and Notice of Violations were issued last year in Feb. 2019. That list was about 70 properties. As of 5/12/2021, the sewer service area has a 99.4% connection status with a total of 36 properties not yet connected. Of those, one is not required to connect because there is no structure (demolished), 18 have expired building permits, and the rest have an open Code Enforcement case.

The County has assigned staff in code enforcement to Los Osos. Expired permits did not receive a Code Enforcement case because those properties have their own noticing process through the Building Department which, if not corrected, could result in a Notice of Violation.

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 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 reassess to low or very low priority basins or subbasins are not subject to SGMA regulations.

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

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.

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>

Additional Attachments:

1. Updated Status of Basin Plan Programs

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."

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	<u>The well construction is complete and the water transmission main construction activities are currently underway. Completion of all phases of the project is estimated to occur in late 2024.</u>
	Expansion Well 3 (Lower Aquifer) and LOVR Water Main Upgrade	G S W C/LOCS D		Cooperative Funding	TBD	BMP: \$1.6 mil	
	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 Name	Project Name	Parties Involved	BMC Budgeted Amount	Funding Status	Anticipated Planning/Pre-Construction Cost	Anticipated Capital Cost	Status/Notes
Program U - Urban Water Reinvestment Program	Creek Discharge Program	All Parties				TBD	These activities are currently on hold.
	8 th and El Moro Urban Storm Water Recovery Project	All Parties				TBD	These activities are currently on hold.