



Post Office Box 3544
Ventura, CA 93006-3544
(805) 525-4431
<https://moundbasingsa.org>

**NOTICE IS HEREBY GIVEN that the
Mound Basin Groundwater Sustainability Agency (“Agency”)
Board of Directors (“Directors”) will hold a
REGULAR BOARD MEETING
at 1:00 p.m. on Thursday, November 17, 2022
virtually via ZOOM.**

To participate via Zoom, please access:

<https://us02web.zoom.us/j/86151283013?pwd=MWZYYTE3L1Y5U2d5YlhHZGV5SCtPQT09>

Meeting ID: 861 5128 3013 | Passcode: MBGSA

To call into the meeting (audio only), call: (877) 853-5247 (US Toll-free)

Meeting ID: 861 5128 3013

**MOUND BASIN GROUNDWATER SUSTAINABILITY AGENCY
BOARD OF DIRECTORS MEETING **REVISED** AGENDA**

CALL TO ORDER 1:00 p.m.

1. PLEDGE OF ALLEGIANCE

2. BOARD OF DIRECTORS ROLL CALL

**3. Adoption of Alternative Teleconferencing Requirements Under AB 361
Motion**

Previously, the Board has made the requisite findings under AB 361 by resolution. Legal counsel has advised that the Board may instead make these requisite findings verbally to streamline consideration and reduce staff time. Further, legal counsel has confirmed that this new approach is consistent with the law and similar to action taken by other public agencies. Accordingly, legal counsel recommends that the Board make the finding that the necessary conditions continue to exist authorizing the Board to meet via teleconference under AB 361’s alternative teleconferencing requirements.

4. PUBLIC COMMENTS ON ITEMS NOT APPEARING ON THE AGENDA

The Board will receive public comments on items not appearing on the agenda and within the subject matter jurisdiction of the Agency. The Board will not enter into a detailed discussion or take any action on any items presented during public comments. 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. In accordance with Government Code §54954.3(b)(1), public comment will be limited to three (3) minutes per speaker.

**5. APPROVAL OF AGENDA
Motion**

6. CONSENT CALENDAR

All matters listed under the Consent Calendar are considered routine by the Board and will be enacted by one motion. There will be no separate discussion of these items unless a Board member pulls an item from the Calendar. Pulled items will be discussed and acted on separately by the Board. Members of the public who want to comment on a Consent Calendar item should do so under Public Comments. (ROLL CALL VOTE REQUIRED)

6a. Approval of Minutes

Motion

The Board will consider approving the Minutes from the October 20, 2022, Regular Board of Directors meeting.

6b. Approval of Warrants

Motion

The Board will review the warrant payment registers for any previously paid invoices and consider approving payment of any outstanding vendor invoices.

6c. Monthly Financial Reports

Information Item

The Board will receive monthly profit and loss statements and balance sheets for the month of October 2022.

7. BOARD MEMBER ANNOUNCEMENTS

Directors will provide updates on matters not on the agenda.

8. EXECUTIVE DIRECTOR UPDATE

Information Item

The Executive Director will provide an informational update Agency matters since the previous Board meeting.

9. MOTION ITEMS

9a. Updated Board of Directors Meeting Dates for Calendar Year 2023

Motion

The Board will review, discuss, and consider approving the proposed 2023 Regular Board Meeting schedule as prepared by staff based on poll responses received or as modified by the Board.

9b. Sustainable Groundwater Management Round 2 Implementation Grant Application

Motion

The Board will consider approving Resolution 2022-09 authorizing a Sustainable Groundwater Management Round 2 Implementation Grant Application.

10. FUTURE AGENDA ITEMS

The Directors may suggest issues and/or topics they would like to address at future meetings.

ADJOURNMENT

The Board will adjourn to the next **Regular Board Meeting** scheduled for **Thursday, December 15, 2022**, or call of the Chair.

Mound Basin GSA Board of Directors Meeting AGENDA

November 17, 2022

Page 3

Materials, which are non-exempt public records and are provided to the Board of Directors to be used in consideration of the above agenda items, including any documents provided subsequent to the publishing of this agenda, are available for inspection at UWCD's offices at 1701 North Lombard Street in Oxnard during normal business hours.

The Americans with Disabilities Act provides that no qualified individual with a disability shall be excluded from participation in, or denied the benefits of, the District's services, programs, or activities because of any disability. If you need special assistance to participate in this meeting, or if you require agenda materials in an alternative format, please contact the Mound Basin Clerk of the Board at (805) 525-4431. Notification of at least 48 hours prior to the meeting will enable the Agency to make appropriate arrangements.

Posted: (Date) November 14, 2022 **(time)** 11:00 a.m. **(attest)** Jackie Lozano
At: <https://moundbasingsa.org>

Posted: (Date) November 14, 2022 **(time)** 11:15 a.m. **(attest)** Jackie Lozano
At: <https://www.facebook.com/moundbasingsa/>

Posted: (Date) November 14, 2022 **(time)** 11:30 a.m. **(attest)** Jackie Lozano
At: United Water Conservation District, 1701 North Lombard Street, Oxnard, CA 93030



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MOUND BASIN GROUNDWATER SUSTAINABILITY AGENCY
REGULAR BOARD OF DIRECTORS MEETING

Thursday, October 20, 2022, at 1:00 p.m.
via Zoom, due to COVID-19 Meeting Protocol

MINUTES

DIRECTORS IN ATTENDANCE

Michael (Mike) Mobley, Chair
Elizabeth (Betsy) Cooper, Vice-chair/Secretary
Arne Anselm, Treasurer
James (Jim) Chambers
Conner Everts

STAFF IN ATTENDANCE

Bryan Bondy, Executive Director
Jackie Lozano, Clerk of the Board

PUBLIC IN ATTENDANCE

Burt Handy
Mohammed Hasan, UWCD
Shawn Kelly
Kathleen Kuepper, UWCD
John Lindquist, UWCD
Daryl Smith, UWCD
Ambry Tibay, UWCD

CALL TO ORDER 1:01 p.m.

Chair Mobley called the meeting to order at 1:01 p.m.

1. PLEDGE OF ALLEGIANCE

Chair Mobley led the participants in reciting the Pledge of Allegiance.

2. BOARD OF DIRECTORS ROLL CALL

The Clerk of the Board called roll. All five Directors were present (Anselm, Chambers, Cooper, Everts, and Mobley).

3. Adoption of Alternative Teleconferencing Requirements Under AB 361

Motion

Following discussion, on motion of Director Everts, seconded by Director Cooper, the Board made the determination that, due to continuation of the Governor's Executive Order and the imminent risk to health and safety, the Board will continue with the previous teleconferencing determination under AB 361, on the following roll call vote: Five ayes (Anselm, Chambers, Cooper, Everts, Mobley); none opposed. Motion carried 5/0.

4. PUBLIC COMMENTS ON ITEMS NOT APPEARING ON THE AGENDA

Chair Mobley asked if there were any public comments. None were offered.

5. APPROVAL OF AGENDA

Motion

Director Everts moved for Agenda approval; Seconded by Director Anselm. Roll call vote: Five ayes (Chambers, Anselm, Cooper, Everts, and Mobley); none opposed. Motion carried 5/0.

6. CONSENT CALENDAR

All matters listed under the Consent Calendar are considered routine by the Board and will be enacted by one motion. There will be no separate discussion of these items unless a Board member pulls an item from the Calendar. Pulled items will be discussed and acted on separately by the Board. Members of the public who want to comment on a Consent Calendar item should do so under Public Comments. (ROLL CALL VOTE REQUIRED)

6a. Approval of Minutes

Motion

The Board will consider approving the Minutes from the August 18, 2022, Regular Mound Basin GSA Board of Directors meeting and the October 6, 2022, Special Board of Directors meeting. A meeting cancellation notice was emailed to the Board of Directors and interested parties list as well as posted to the Mound Basin website and Facebook page regarding the September 15, 2022, Regular Board of Directors meeting.

6b. Approval of Warrants

Motion

The Board will review the warrant payment registry for previously paid invoices and consider approving payment of outstanding vendor invoices.

6c. Monthly Financial Reports

Information Item

The Board will receive monthly profit and loss statements and balance sheets for the months of August 2022 and September 2022.

After the Board's review of Consent Calendar items, Clerk of the Board Jackie Lozano mentioned to Director's Chambers and Everts that since they were absent from select Board of the Directors meetings (Director Chambers absent August 18, 2022; Directors Everts absent October 6, 2022), when motioning for minutes approval, to please refrain from approving the minutes for the date they were absent. Executive Director Bryan Bondy said the legal counsel had previously advised that an absence does not affect approval of the minutes. Directors who were absent are approving the action of adopting the minutes not necessarily the content of the minutes. It was Ms. Lozano's recommendation to the Directors to follow legal advice.

There were no comments or questions from the Board. No comments were offered from the public.

Motion to approve the Consent Calendar with a note that Director Everts was absent on October 6 and Director Chambers was absent on August 18, Director Everts; Seconded by Director Chambers. Roll call vote: Five ayes (Chambers, Everts, Mobley, Cooper, Anselm); none opposed. Motion carried 5/0.

7. BOARD MEMBER ANNOUNCEMENTS

There were no updates provided by the Directors.

8. EXECUTIVE DIRECTOR UPDATE

Information Item

Executive Director Bryan Bondy reviewed the staff report regarding updates on Agency activities since the last Regular Board of Directors meeting. Mr. Bondy publicly thanked the City of Ventura for the loan to get the Agency started on the groundwater sustainability plan, which was recently paid back. The Board asked miscellaneous questions regarding the Round 2 SGMA Implementation Grant and shallow groundwater monitoring.

Informational item. No further questions or comments were offered by the Directors. No public comments were offered.

9. MOTION ITEMS

9a. Fiscal Year 2021-2022 Budget Report

Motion

Mr. Bondy summarized the year-end budget report. He mentioned income expenses were in the 90 to 100% range. The Agency has a good cash position and was able to pay off the City of Ventura loan. Overall, he stated the Agency was in good standing heading into next year. Senior Accountant Ambry Tibay of United Water Conservation District (UWCD) agreed. Director Chambers and Chair Mobley thanked staff.

There were no questions from the Directors or further comments. No comments or questions were offered by the public.

Motion to receive and file the year-end budget report for fiscal year 2021-2022, Director Everts; Seconded by Director Anselm. Roll call vote: Five ayes (Chambers, Anselm, Cooper, Everts, Mobley); none opposed. Motion carried 5/0.

9b. Board Meeting Schedule for Calendar Year 2023

Motion

Staff presented to the Board for review and approval the proposed Board meeting dates for calendar year 2023. Upon Board discussion, Director Anselm mentioned he had a conflict with the third Thursday of the month and asked the Board to consider other options that would be more accommodating for their schedules. After a brief discussion of schedules and the status of AB 361, Chair Mobley requested staff to poll the Board and bring the item back at the next meeting.

There were no further comments from the Directors. No public comments or questions were offered.

9c. Intera Work Order No. 10 for Water Year 2021/2022 GSP Annual Report Preparation

Motion

Mr. Bondy summarized the Motion for the Directors. The Annual reports are required pursuant to the Sustainable Groundwater Management Act (SGMA). The purpose of this item is to authorize professional services by Intera, Inc. to assist Mr. Bondy with completion of the annual report. Chair Mobley asked when the deadline was to

submit the report. Mr. Bondy said the deadline is April 1, 2023. He added that significant lead time is needed to gather the data for the report.

No further comments or questions from the Directors. No comments or questions were offered by the public.

Motion to approve Intera, Inc. Work Order No. 10 for preparation of the GSP water year 2021/2022 annual report for an amount not to exceed \$35,456 and \$3,500 in contingency to be authorized at the discretion of the Executive Director (\$38,956 total authorization), Director Everts; Seconded by Director Cooper. Roll call vote: Five ayes (Anselm, Chambers, Cooper, Everts, Mobley), none opposed. Motion carried 5/0.

10. FUTURE AGENDA ITEMS

Chair Mobley polled the Directors for any future agenda items.

Mr. Bondy mentioned that a Resolution and SGMA Implementation Grant would be presented to the Board that would require a quorum during next month's meeting. Director Everts replied, although he would be attending another meeting the same day, he would make himself available.

Director Chambers would love to hear the analysis on the latest test well information. Mr. Bondy responded, once DWR provides that information to him, he would be happy to give an update.

ADJOURNMENT 1:29 p.m.

Chair Mobley adjourned the meeting at 1:29 p.m. to the next Regular Board of Directors meeting on November 17, 2022, at 1:00 p.m. or call of the Chair.

I certify that above is a true and correct copy of the minutes of the Mound Basin Groundwater Sustainability Agency's Board of Directors meeting of October 20, 2022.

ATTEST: _____
Elizabeth (Betsy) Cooper, Vice Chair/Secretary

ATTEST: _____
Jackie Lozano, Clerk of the Board



Motion Item No. 6(b)

DATE: November 17, 2022
TO: Board of Directors and Executive Director
FROM: Ambry Tibay, UWCD
SUBJECT: Warrant Register for November 2022

SUMMARY:

The Board will receive and review the monthly warrant registers for the Mound Basin GSA.

STAFF RECOMMENDATION:

UWCD accounting staff have prepared the November 2022 warrants based on the Mound Basin GSA payables and is recommending approval. All expenditures are in accordance with the Board approved budget and have been reviewed by the Executive Director.

FISCAL SUMMARY:

Not applicable.

ATTACHMENTS:

Attachment A - Warrant Register for November 2022

Action: _____
Motion: _____ 2 nd : _____
J.Chambers: _____ C.Everts: _____ M.Mobley: _____ B.Cooper: _____ A.Anselm: _____

Mound Basin Groundwater Sustainability Agency

Check Detail

November 1 - 9, 2022

Type	Num	Date	Name	Account	Original Amount
Bill Pmt -Check	DEBIT15	11/09/2022	BONDSEXRESS	10000 · Bank of the Sierra	-104.00
Bill Pmt -Check	11466	11/09/2022	Bondy Groundwater Consulting, Inc	10000 · Bank of the Sierra	-2,853.12
Bill Pmt -Check	11467	11/09/2022	United Water Conservation District	10000 · Bank of the Sierra	-909.05
					<hr/>
					-3,866.17



MoundBasin
GROUNDWATER SUSTAINABILITY AGENCY

MOUND BASIN GROUNDWATER SUSTAINABILITY AGENCY

Item No. 5(c)

DATE: November 1, 2022
TO: Board of Directors and Executive Director
FROM: Ambry Tibay, UWCD
SUBJECT: Monthly Financial Reports

SUMMARY

The Board will receive the monthly financial reports for the Mound Basin GSA.

INFORMATIONAL ITEM

UWCD accounting staff has prepared financial reports based on the Mound Basin GSA revenue and expenses for the month of October 2022.

BACKGROUND

FISCAL SUMMARY

Not applicable.

ATTACHMENTS

- A. October 2022 Profit/Loss Statement
- B. October 2022 Balance Sheet

Mound Basin Groundwater Sustainability Agency
Profit & Loss Budget Performance
 October 2022

	<u>October 2022</u>	<u>Annual Budget</u>	<u>Budget %</u>
Income			
40001 · Groundwater Extraction Fees	0.00	365,800.00	0.00%
Total Income	<u>0.00</u>	<u>365,800.00</u>	<u>0.00%</u>
Gross Profit	0.00	365,800.00	0.00%
Expense			
52200 · Professional Services			
52240 · Prof Svcs - IT Consulting	136.82	1,050.00	13.03%
52250 · Prof Svcs - Post GSP Adoption	2,061.34	98,373.79	2.10%
52270 · Prof Svcs - Accounting	1,380.73	9,480.58	14.56%
52275 · Prof Svcs - Admin/Clerk of Bd	2,402.74	5,097.09	47.14%
52280 · Prof Svcs - Executive Director	5,135.62	18,375.00	27.95%
Total 52200 · Professional Services	<u>11,117.25</u>	<u>132,376.46</u>	<u>8.40%</u>
52500 · Legal Fees			
52501 · Legal Counsel	2,160.00	12,000.00	18.00%
Total 52500 · Legal Fees	<u>2,160.00</u>	<u>12,000.00</u>	<u>18.00%</u>
53000 · Office Expenses			
53010 · Public Information	0.00	1,325.00	0.00%
53020 · Office Supplies	48.91	210.00	23.29%
53026 · Postage & Mailing	270.32	650.00	41.59%
53070 · Licenses, Permits & Fees	0.00	1,100.00	0.00%
53110 · Travel & Training	120.81	500.00	24.16%
Total 53000 · Office Expenses	<u>440.04</u>	<u>3,785.00</u>	<u>11.63%</u>
53111 · Office Expenses - Other	0.00	300.00	0.00%
53500 · Insurance			
53510 · Liability Insurance	5,498.63	5,361.30	102.56%
Total 53500 · Insurance	<u>5,498.63</u>	<u>5,361.30</u>	<u>102.56%</u>
70000 · Interest & Debt Service			
70120 · Interest Expense	216.31	1,238.00	17.47%
70130 · Principal Payment	0.00	0.00	
Total 70000 · Interest & Debt Service	<u>216.31</u>	<u>1,238.00</u>	<u>17.47%</u>
81000 · Contingency - Non Capital Expen	0.00	21,006.08	0.00%
82000 · Capital Expenditures			
82001 · Capital Project Expenditures	0.00	41,694.17	0.00%
82002 · Contingency - Capital	0.00	4,169.42	0.00%
Total 82000 · Capital Expenditures	<u>0.00</u>	<u>45,863.59</u>	<u>0.00%</u>
Total Expense	<u>19,432.23</u>	<u>221,930.43</u>	<u>8.76%</u>
Net Income	<u><u>-19,432.23</u></u>	<u><u>143,869.57</u></u>	<u><u>-13.51%</u></u>

Mound Basin Groundwater Sustainability Agency

Balance Sheet

As of October 31, 2022

	<u>October 2022</u>
ASSETS	
Current Assets	
Checking/Savings	
10000 · Bank of the Sierra	414,972.31
Total Checking/Savings	<u>414,972.31</u>
Accounts Receivable	
11000 · Accounts Receivable	193,633.03
Total Accounts Receivable	<u>193,633.03</u>
Total Current Assets	<u>608,605.34</u>
TOTAL ASSETS	<u><u>608,605.34</u></u>
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
20000 · Accounts Payable	3,866.17
Total Accounts Payable	<u>3,866.17</u>
Other Current Liabilities	
20001 · Advance from City of Ventura	0.00
20510 · Interest Payable	0.00
Total Other Current Liabilities	<u>0.00</u>
Total Current Liabilities	<u>3,866.17</u>
Total Liabilities	3,866.17
Equity	
32000 · Retained Earnings	624,171.40
Net Income	-19,432.23
Total Equity	<u>604,739.17</u>
TOTAL LIABILITIES & EQUITY	<u><u>608,605.34</u></u>



MoundBasin

GROUNDWATER SUSTAINABILITY AGENCY

Item No. 8

DATE: November 17, 2022
TO: Board of Directors
FROM: Executive Director
SUBJECT: Executive Director Update

SUMMARY

The following are updates on Agency activities since the last Board meeting.

1. Administrative: No update.
2. Financial:
 - a. Invoices for the 2022-1 semi-annual period (January – July 2022) were issued in late August and were due October 1, 2022. As of October 27, two entities are unpaid, totaling \$11,158.09.
3. Legal: No update.
4. Groundwater Sustainability Plan (GSP) Implementation:
 - a. GSP: The GSP is under review by the Department of Water Resources.
 - b. GSP Development Grant:
 - i. Progress report and invoice no. 12 was submitted to DWR on April 25, 2022 and approved November 1, 2022. Payment in the amount of \$106,022.61 is expected in 1-2 months.
 - ii. The required grant closeout report and retention release request were submitted to DWR on April 25, 2022. Retention payment in the amount of \$75,792.14 is expected 1-2 months after DWR approval.
 - c. SGMA Implementation Grant:
 - i. The Executive Director and Kennedy / Jenks Consultants, Inc. prepared draft grant application materials (please see Agenda Item No. 9b).

- d. Groundwater Monitoring Well – DWR Technical Support Services (TSS): DWR began construction activities in mid-May. All three monitoring wells have been completed. DWR is working on closing out the project and transferring custody of the wells to MBGSA.
- e. Shallow Groundwater Level Monitoring: Monitoring activities are ongoing by UWCD on behalf of MBGSA.

5. Correspondence: None.

INFORMATIONAL ITEM

Receive an update from the Executive Director on activities since the previous board meeting.

BACKGROUND

Not applicable

FISCAL SUMMARY

Not applicable.

ATTACHMENTS

None



Motion Item 9(a)

DATE: November 17, 2022
TO: Board of Directors
FROM: Jackie Lozano, Clerk of the Board
SUBJECT: Updated Board of Directors Meeting Dates for Calendar Year 2023

SUMMARY

Based on a request received from the Board of Directors during the Regular Board of Directors meeting on October 20, 2022, staff has prepared an updated meeting calendar for the 2023 Board of Directors meetings based on poll responses received from the Directors and is recommending Board review and approval (Attachment A). The Mound Basin Groundwater Sustainability Agency typically meets on the third Thursday of each month at 1:00 p.m. in the afternoon. Based on the poll (Attachment B), the dates would change to the recommended fourth Monday of each month at 3:00 p.m. in the afternoon.

<p>2023 Board of Directors Proposed New Meeting Dates</p> <p>* Meeting scheduled on Thurs., December 21 due to Christmas Holiday on Mon., December 25</p>	<p>Monday, January 23</p> <p>Monday, February 27</p> <p>Monday, March 27</p> <p>Monday, April 24</p> <p>Monday, May 22</p> <p>Monday, June 26</p> <p>Monday, July 24</p> <p>Monday, August 28</p> <p>Monday, September 25</p> <p>Monday, October 23</p> <p>Monday, November 27</p> <p>Thursday, December 21*</p>
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FISCAL SUMMARY – No fiscal impact is associated with this item.

ATTACHMENTS

Attachment A – 2023 Proposed Monthly Meeting Calendar Dates

Attachment B – Tally Results

Action: _____

Motion: _____ 2nd: _____

A.Anselm: _____ B.Cooper: _____ M.Mobley: _____ J. Chambers: _____ C.Everts: _____

Mound Basin Groundwater Sustainability Agency 2023 Proposed Monthly Meeting Calendar

January						
S	M	T	W	Th	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

February						
S	M	T	W	Th	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

March						
S	M	T	W	Th	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

April						
S	M	T	W	Th	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

May						
S	M	T	W	Th	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

June						
S	M	T	W	Th	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

July						
S	M	T	W	Th	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

August						
S	M	T	W	Th	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

September						
S	M	T	W	Th	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

October						
S	M	T	W	Th	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November						
S	M	T	W	Th	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

December						
S	M	T	W	Th	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21*	22	23
24	25	26	27	28	29	30
31						

* Meeting at 3:00 p.m. due to Christmas Holiday

Mound Basin Groundwater Sustainability Agency
BOARD RESPONSES TO 2023 MEETING DATES POLL

Proposed 2023 Meeting Options:

The following was collected from the responses provided from four members of the Board. Based on those responses, I've prepared a new proposed meeting calendar for 2023.

Thank you for your input!

Here is the tally:

1. **Fourth Monday of the Month**
 - a. (2) AM
 - b. (3) PM
 - c. (2) Prefer this day, no preference on time
2. **Fourth Tuesday of the Month**
 - a. (2) AM
 - b. (1) PM
 - c. (1) Prefer this day, no preference on time
3. **Third Thursday of the Month at 1:00 p.m.**
 - a. (1) Keep the same date and time (no change)
 - b. (2) 3:00 p.m. start time or later
 - c. (2) Prefer morning
 - d. Comment: Don't necessarily prefer morning, but morning would work.

Top two choices:

- Fourth Monday of the Month, PM
- Third Thursday of the Month, 3:00 p.m.



MoundBasin
GROUNDWATER SUSTAINABILITY AGENCY

MOUND BASIN GROUNDWATER SUSTAINABILITY AGENCY

Item No. 9(b)

DATE: November 17, 2022
TO: Board of Directors
FROM: Executive Director
SUBJECT: Sustainable Groundwater Management Round 2 Implementation Grant Application

SUMMARY

MBGSA is eligible to apply for GSP implementation funding via the Sustainable Groundwater Management (SGM) Implementation Round 2 Grant solicitation. Round 2 applications are due December 16, 2022.

The Round 1 SGM grants were limited to “critical overdraft” basins and Round 2 is open to all basins with a GSP. The Round 2 solicitation will provide over \$200 million from various funding sources for planning and implementation projects to help comply with SGMA. Eligible costs include just about anything related to GSP implementation and there is no cost share requirement, and no points are awarded for including cost share. Round 2 will provide grants ranging from a minimum of \$1 million to a maximum of \$20 million per basin. Given that the average award will likely be several millions of dollars and the fact that there are approximately 120 basins in State subject to SGMA, this round of funding will likely be very competitive.

Kennedy / Jenks Consultants, Inc. assisted the Executive Director with preparation of the application materials. DWR utilizes a webform for application submittal. The various webform entries have been compiled in a series of documents included in Attachment A, including:

- GRanTs Tab” (background and application summary information);
- Eligibility Criteria Self-Certification; and
- Application WorkPlan, Budget, and Schedule

The overall approach to scoping the grant application was to include all eligible tasks from the GSP that can reasonably be completed by the 2026 funding cut off. Attachment B details the scope, budget, and schedule for the tasks included in the draft application. Please note that the tasks are grouped into “components” in a manner that facilitates efficient grant management, and the groupings differ from how the tasks are presented in the GSP.

There are two noteworthy assumptions that were made during grant application development:

1. Monitoring Wells: The GSP assumed that the two proposed coastal monitoring wells would be constructed in 2026 and 2032. The grant application assumes monitoring well construction will be completed by 2025 to maximize grant funding to MBGSA.
2. Seawater Intrusion and Land Subsidence Contingency Plans: The GSP assumed these contingency plans would be completed by 2027. The grant application assumes these plans will be completed by mid-2025 to maximize grant funding to MBGSA.

There is no cost match required for the grant and the application includes funding for grant management. If awarded, the grant would provide \$3.5M in funds for GSP implementation activities.

A resolution authorizing the grant application is a required element of the grant application (Attachment B). The language and format are specified by the Department of Water Resources (DWR) and should not be modified.

MOTION ITEM

Approve Resolution 2022-09 authorizing the Executive Director to file an application for a SGM Implementation Round 2 Grant.

BACKGROUND

To develop the most competitive grant application possible, the Board approved a professional services contract with the grant specialist Kennedy / Jenks Consultants, Inc. in August 2022 to assist the Executive Director with the grant application.

ATTACHMENTS

- A. Draft Grant Application Materials
- B. Draft Resolution 2022-09

Item 9b, Attachment A

Mound Basin SGMA Round 2 Grant Application

GRunTs Tab

Applicant Information Tab

Organization Name: Mound Basin Groundwater Sustainability Agency

Point of Contact:

Name: Bryan Bondy
Email: bryan@moundbasingsa.org
Phone: (805) 212-0484
Address: P.O. Box 3544
Ventura, CA 93006-3544

Point of Contact Position Title: Executive Director

Proposal Name (50 character limit): Mound Basin GSP Implementation

Proposal Budget Tab – should be consistent with Table 5A and 5B of Grant Proposal Summary Budget

Other Contribution (amount of other funds not listed below): \$0

Local Contribution (cost share): \$0

Federal Contribution: \$0

In-Kind Contribution (leave blank and include all in-kind contributions in Local Contribution category):
blank.

Grant Funds Requested (must be between \$1m and \$20m) \$3,788,700

Total Proposal Cost (must be consistent with Attachment 3): \$3,788,700

Geographic Information

Latitude: 34°16'16.62" N

Longitude: 119°12'49.35" W

Longitude/Latitude Clarification: Actions and planning will cover/benefit the Basin, coordinates given are the general center of the Basin.

Locations (100 characters): Highway 126 and Victoria Avenue, City of Ventura (general center of the Mound Basin).

Counties: Ventura County

Item 9b, Attachment A

Groundwater Basins: Basin 4-4.03

Hydrologic Region: South Coast Hydrologic Region

Watersheds: Santa Clara River Valley Watershed

Legislative Information Tab

State Assembly, State Senate, and U.S. Congressional Districts in which the groundwater basin is located:

State Assembly: District 37 (Steve Bennett)

State Assembly: District 44 (Jacqui Irwin)

State Senate: District 19 (Monique Limon)

Congressional District: 26th District (Julia Brownley)

Questions Tab

Previous Funding: Mound Basin was the recipient of a \$758,100 2017 Proposition 2 Sustainable Groundwater Management Planning Grant (Agreement No. 4600012725). Additionally, the Basin previously was the recipient of DWR Technical Support Services. No money was received, but DWR did install a seawater intrusion monitoring well within the Mound Basin Coastal Area.

Project Representatives: Bryan Bondy, Executive Director, Mound Basin Groundwater Sustainability Agency, PO Box 3544, Ventura, CA 93006. bryan@moundbasingsa.org; (805) 212-0484

Project Manager: Bryan Bondy, Executive Director, Mound Basin Groundwater Sustainability Agency, PO Box 3544, Ventura, CA 93006. bryan@moundbasingsa.org; (805) 212-0484

Underrepresented Community Assistance: Will the project benefit a Tribe or another Underrepresented Community? Yes.

If so, how much of the funds requested will directly benefit the Underrepresented Community? Since the benefit is regionwide and it is estimated that up to 28 percent of the area qualifies as a URC, approximately 28 percent of the grant funding will benefit a URC.

How much of the funds requested will benefit Tribes? None.

How much of the funds requested will benefit SDACs? None.

Item 9b, Attachment A

Certification: By submitting the application, the applicant and its authorized representative are certifying that:

- (a) The applicant is an eligible entity*
- (b) He/She is aware that any attachment exceeding the page limit listed will not be reviewed*
- (c) He/She is aware that once the proposal is submitted in GRanTS, any privacy rights and other confidentially protections offered by law with respect to the application package and project location are waived.*
- (d) He/She is aware that, if the proposed Project is chosen for funding, any privacy rights and other confidentially protections offered by law with respect to any portion of the grant (including the Agreement, all deliverables, all invoices, and backup documentation supporting the invoices, and all reporting requirements outlined within the agreement) are waived.*
- (e) He/She agrees to the Start and End Dates provided in this application and will complete the project within the dates provided; and*
- (f) He/She, and their attorney, has read and agrees to all the Terms and Conditions of the Agreement Template.*

Yes

Climate Tab

*Climate: Does the organization have a primary point of contact for climate change? No
If yes who is it and to what position in the organization does that person report.*

*Climate: Does the organization have a strategic business plan that considers climate change? No
If yes provide the plan.*

*Climate: Has the organization adopted any policies or made any formal public statements about climate change? No.
If yes, provide a copy.*

*Climate: Has the organization conducted a climate change vulnerability assessment? No.
If yes provide a copy.*

*Climate: How would you describe your organizations capacity to adapt to the impacts of climate change?
(one to three paragraphs)*

The MBGSA has taken steps to prepare for climate change. Most importantly the MBGSA has considered climate change in all aspects of the GSP water budget including: demands, precipitation, evapotranspiration, and streamflow. The calibrated historical model used for the GSP includes a baseline scenario consisting of a repeat of the last 50 years of historical hydrology (water years 1970 to 2019); a 2030 scenario consisting of the last 50 years of historical hydrology but altered based on near-term climate change factors; and a 2070 scenario consisting of the last 50 years of historical hydrology altered based on long-term climate change factors. DWR's recommended climate change factors and methodology were used to scale the baseline hydrology to future climate-change impacted conditions. In this way climate change was included in the evaluation of all sustainability indicators and guided the development, as needed, of projects and management actions. MBGSA will update the predictive model as new monitoring data and as refined climate change data becomes available. Through this forward-looking and regularly repeated process, MBGSA will adapt to climate change.

Item 9b, Attachment A

The projects proposed in this application are a proactive climate change adaptation. The MBGSA recognizes that the coastal area of the Mound Basin is subject to the impacts of sea level rise. Mound Basin GSA is undertaking planning and identifying actions so that groundwater levels and the related potential for seawater intrusion and subsidence do not further exacerbate sea level rise and undesirable effects on water quality, infrastructure, drinking water, and agricultural beneficial users.

Eligibility Criteria Self-Certification

Attachment 2: Eligibility Criteria Self-Certification Form

As a Grantee of General Funds and/or Proposition 68 grant funds with the Department of Water Resources' (DWRs) Financial Assistance Branch, you must complete this self-certification form to enter into a Grant Agreement with DWR to receive grant funds. Failure to meet and maintain these conditions and requirements may result in DWR revoking the grant award, withholding grant funding, stopping invoice payment, and/or terminating the Grant Agreement. Answers must be provided for the primary Awardee and all member agencies within the Groundwater Sustainability Agency (GSA) or adjudicated basin. An answer of No to some questions below may make you ineligible to enter a contract with DWR.

A. Grantee Name: Upper Ventura River Groundwater Agency

Member Agencies

City of San Buenaventura (a.k.a. City of Ventura)
County of Ventura
United Water Conservation District

The Grantee, Upper Ventura River Groundwater Agency, is a GSA, a member agency of a GSA, an agency with an Alternative to a Groundwater Sustainability Plan (GSP), or located within an adjudicated basin.

Yes No If no, DWR cannot enter into a Grant Agreement.

2. **Agricultural Water Management Compliance:** Is the Grantee or any member agency required to submit an Agricultural Water Management Plan (AWMP) to DWR? Yes No

If yes, list all member agencies required to submit the most recent AWMP (2015, 2020) and the date the AWMP was submitted to DWR. If yes and not submitted, DWR cannot enter into a Grant Agreement.

A.

Member Agency	Date AWMP Submitted to DWR
	enter date

Eligibility Criteria Self-Certification

3. **CASGEM / SGMA Portal:** Has the Grantee and all member agencies met the requirements of DWR’s CASGEM Program and is current with all data reporting requirements for CASGEM and the SGMA Portal?

Yes No N/A

A. List all member agencies required to meet CASGEM requirements. If not current, DWR cannot enter into an agreement.

Member Agency	Date
County of Ventura	5/26/2022
Mound Basin GSA	5/27/2022
	enter date

4. **Consistency with the Delta Plan:** Is the Project, in whole or in part, within the Sacramento-San Joaquin Delta (Delta) or Suisun Marsh (Marsh)?

Yes, the Grantee and member agencies have engaged with the Delta Stewardship Council (Council) regarding the Council’s regulatory policies that may be potentially applicable to the project and the consistency of the Project with the Delta Plan. (If yes and inconsistent, DWR cannot enter into an agreement.

No, the Project is within the Delta or Marsh, but the Awardee and member agencies have not engaged with the Council.

N/A

5. **Open and Transparent Water Data:** The Grantee and member agencies will adhere to the protocols developed pursuant to subdivision (a) for data sharing, transparency, documentation, and quality control (Water Code §12406(b)).

Yes, the Grantee and member agencies have systems in place that will adhere to the required protocols.

No, the Grantee and member agencies do not have systems in place to adhere to the required protocols; however, those systems will be in-place within 90-days of an executed Grant Agreement.

No, the Grantee and member agencies do not have systems in place to adhere to the required protocols and do not intend to have them in place. If so, DWR cannot enter into an agreement.

6. **Public Utilities and Mutual Water Companies:** A Project(s) proposed by a public utility regulated by the Public Utilities Commission or a mutual water company shall have a clear and definite public purpose and shall benefit the customers of the water system and not the investors (Water Code §79712(b)(1)).

Yes, the Grantee and/or member agencies are a public utility regulated by the Public Utilities Commission or a mutual water company and the proposed Project will solely benefit the customers.

Eligibility Criteria Self-Certification

No, the Grantee and/or member agencies are a public utility, but the investors will benefit from the proposed Project. If so, DWR cannot enter into an agreement.

N/A

7. **Stormwater Resource Plan (SWRP) Compliance:** Is the proposed Project a stormwater, surface water, or dry weather capture project as defined by the State Water Resources Control Board (capture for reuse, treatment, and/or infiltration) and is required to be listed within a SWRP or functionally equivalent SWRP (FE-SWRP)?

Yes No N/A

If yes, is the Project listed within a SWRP or FE-SWRP? Yes No
 If no, DWR cannot enter into a Grant Agreement.

If yes, provide the name of the SWRP or FE-SWRP, a copy of the SWRP/FE-SWRP Self-Certification form, and proof that the SWRP or FE-SWRP is included in the local Integrated Regional Water Management Plan (IRWMP) as an attachment to this form.

Name of SWRP or FE-SWRP:

Page number(s) where Project(s) is listed:

Contact person and contact information for SWRP or FE-SWRP:

8. **Surface Water Diverter Compliance:** Is the Grantee or member agency a surface water diverter?

Yes No

A. If yes, please list the name of the agency(-ies) that are surface water diverters.

Agency Name

United Water Conservation District
City of Ventura

B. Has the agency(-ies) submitted the surface water diversion reports to the State Water Resources Control Board in compliance with the requirements outlined in Part 5.1 (commencing with § 5100)?

Yes No

Eligibility Criteria Self-Certification

C. If not, please explain and provide the anticipated date for meeting the requirements. DWR may not be able to enter into an agreement.

9. **Sustainable Water Use and Demand Reduction:** SBx7-7 (Water Code §10608 et seq.) conditions the receipt of a water management grant or load for urban water suppliers on gallons per capita per day reduction targets with the end goal of a 20% reduction by 2020. Is the Grantee and/or member agency an urban water supplier?

Yes No N/A

A. If yes, list the member agency(-ies) that are urban water suppliers.

United Water Conservation District
City of Ventura

B. Is the agency(-ies) on track for meeting the SBx7-7 per capita water use targets? If not, DWR cannot enter into an agreement.

Yes No N/A

10. **Urban Water Management Plan (UWMP):** An urban water supplier shall adopt and submit to DWR an UWMP in accordance with Water Code § 10610 et seq. to be eligible to receive SGM Grant Program funding. Eligible Urban Water Suppliers must have the most recent UWMP (2015, 2020) that has been verified as complete by DWR before a grant agreement will be executed. Per Executive Order B29-15, Urban Water Suppliers must provide the State Water Resources Control Board with monthly information on water usage, conservation, and enforcement on a permanent basis.

Does the Grantee and/or member agency that are Urban Water Suppliers submit an UWMP to DWR?

Yes No N/A

Does the Grantee and/or member agency that are Urban Water Suppliers been submitting monthly information on water usage, conservation, and enforcement to the State Water Resources Control Board?

Yes No N/A

If no to either question, DWR cannot sign an agreement with the Grantee.

Eligibility Criteria Self-Certification

11. **Water Metering Compliance:** Any Urban Water Supplier applying for State grant funds for wastewater treatment projects, water use efficiency projects, drinking water treatment projects, or for a permit for a new or expanded water supply, shall demonstrate that they meet the water meter requirements in Water Code § 525 et seq.

Is the Project a wastewater treatment projects, water use efficiency projects, drinking water treatment projects, or for a permit for a new or expanded water supply?

Yes No

If so, does the Grantee and/or member agency that are Urban Water Suppliers meet the water meter requirements in Water Code § 525 et seq.?

Yes No N/A

12. **Groundwater Sustainability Plan (GSP):** Does the Project(s) or Component(s) include activities associated with the implementation of an adopted GSP or approved Alternative and listed within an adopted GSP or approved Alternative?

Yes No N/A (Only for adjudicated basin)

If no, DWR cannot enter into an agreement.

I, _____, understand that the Department of Water Resources will rely on this signed certification in order to approve funding and that false and/or inaccurate representations in this Self-Certification may result in loss of all funds awarded to the Grantee and that reimbursement of any grant funds is reliant upon the Grantee and all member agencies within the Groundwater Sustainability Agency (-ies) continuing to meet all eligibility requirements outlined within this Self-Certification form, the 2021 Sustainable Groundwater Management Grant Program Guidelines, and the Grant Agreement terms and conditions. Additionally, for the aforementioned reasons, the Department of Water Resources may withhold disbursement of project funds and/or pursue any other applicable legal remedy.

Bryan Bondy

Name of Authorized Representative
(Please print)

Signature

Executive Director

Title

Click or tap to enter a date.

Date

ATTACHMENT 3
APPLICATION WORK PLAN, BUDGET, AND SCHEDULE

Grant Proposal Title: Mond Basin GSP Implementation

Applicant: Mound Basin Groundwater Sustainability Agency

A. General

The Mound Basin Groundwater Sustainability Plan (GSP) was developed over the course of four years. The GSP identified that the various uses and users of the Basin could be impacted by degradation of water quality, seawater intrusion, and declining groundwater levels and storage (which are an important causative factor in land subsidence). The uses and users include the City of Ventura, two industrial users, and 22 agricultural well users (approximately 265 acres). A particular concern is the lack of data to fully understand the risk of seawater intrusion. The Mound Basin Groundwater Sustainability Agency (MBGSA) has assessed the existing seawater intrusion monitoring network and determined that at least one new monitoring well is needed between the shoreline and locations of water wells to develop a chloride concentration isocontour to delineate the seawater intrusion minimum thresholds and measurable objectives. While the Basin is not currently showing evidence of seawater intrusion, there is the possibility of nearshore short-circuit pathways that could allow seawater to enter the aquifer (for example along the Oak Ridge Fault) and migrate onshore. MBGSA believes it would be prudent to develop a contingency plan to address any unexpected seawater intrusion. The contingency plan will identify measures that would be taken to address unexpected seawater intrusion. The contingency plan would be supported by the construction of an additional shoreline monitoring well cluster; this well cluster to provide early warning of any onshore flow of seawater.

The enhanced monitoring of groundwater levels near shore could also be beneficial in tracking the potential for inelastic subsidence. If groundwater levels decline below historical levels and trigger inelastic land subsidence this would be a particular issue in the Coastal Area of the Basin where land subsidence would exacerbate coastal hazards associated with sea level rise and impact important wastewater infrastructure for the City of Ventura. To fully recognize the benefits of enhanced groundwater level monitoring and to avoid undesirable results related to subsidence, MBGSA is seeking to prepare a Land Subsidence Contingency Plan.

MBGSA proposes the following actions to implement the Mound Basin GSP: (1) Seawater Intrusion Monitoring Wells and Contingency Plan; (2) Land Subsidence Contingency Plan; (3) Annual Reports and Monitoring.

Details for all three actions are below.

1. (4 points) Project or Component Description:

Seawater Intrusion Monitoring Wells and Contingency Plan

The principal aquifers of the Mound Basin, the Hueneme and Mugu aquifers, extend approximately 10 miles offshore to the edge of the continental shelf, where they crop out and are exposed to seawater. While there is not currently evidence of seawater intrusion, there is a concern that near-shore pathway for seawater intrusion could exist, for example along a fault zone. The GSP calls for the development of a contingency plan to address detections of seawater intrusion. The seawater intrusion contingency plan will be developed through a collaborative stakeholder driven process that identifies triggers, actions, and funding mechanisms to address unexpected seawater intrusion.

Implementation of the contingency plan will require two additional monitoring wells near the coastline. First, an additional monitoring well (monitoring well cluster at Site B) is needed between the shoreline and locations of active water wells to fill data gaps and implement minimum thresholds and measurable objectives designed to protect beneficial uses (see Figure 3-1, provided in Attachment 4). This well is needed to meet the SGMA requirement for using a chloride concentration isocontour to delineate the seawater intrusion minimum thresholds and measurable objectives. A second, "Shoreline Well" (see Figure 3-1, provided as part of

Item 9b, Attachment A

Attachment 4), is proposed to act as an “early warning” for seawater intrusion and implementation of a seawater intrusion contingency plan. The area of greatest risk for undesirable results is in the western half of the Basin due to the sensitivity of land uses and critical infrastructure in the Coastal Area (see Figure 3-2, provided as part of Attachment 4), and proximity of agricultural beneficial users to the east of the shoreline for any unexpected seawater intrusion. An undesirable result would occur if seawater intrusion is indicated in either the Hueneme or Mugu Aquifer east of the Coastal Area (see Figures 3-3 and 3-4 provided in Attachment 4). Thus, a high priority for MBGSA is to ensure adequate monitoring and planning near the coast to protect land uses and beneficial uses relative to the seawater intrusion sustainability indicators.

This component includes the planning, design, and other activities for the installation of two new clustered groundwater level and groundwater quality monitoring wells and preparation of a seawater intrusion contingency plan. As described earlier, the relevant measurable objective for the component is the measurable objective for the seawater intrusion sustainability indicator.

The new monitoring infrastructure in this component is proposed in the first five years of GSP implementation (years 2022 to 2027). As further discussed in Part D of this Attachment, the Seawater Intrusion Monitoring Wells and Contingency Plan will start in June 2023 and would be completed by January 2026 (approximately 31 months). Completing the access agreements for the wells, the permits, design and CEQA is expected to take approximately 14 months, with construction taking approximately 4 months. While well construction is in process, development of the Seawater Intrusion Contingency Plan can take place.

In 2021, DWR, as part of the Technical Support Services, installed a clustered groundwater monitoring well in the Coastal Area of the Mound Basin, demonstrating that installation of groundwater level monitoring is a feasible and established practice.

The goal of the project is to protect the Mound Basin from undesirable results associated with seawater intrusion. This will be accomplished by putting the monitoring in place to track seawater intrusion and to have a plan in place to take action should seawater intrusion occur. The intent is to be *proactive* to avoid undesirable results rather than *reactive*.

The primary benefit of the seawater intrusion monitoring wells project is to provide monitoring sites to implement Sustainable Management Criteria for the seawater intrusion sustainability indicator. The wells would also provide groundwater level and quality data that would be relevant to the measurable objectives for the other sustainability indicators. The benefit area for the component is the entire Mound Basin and the persons that overlie the Basin (a population of approximately 110,712 based on the 2020 Census).

Land Subsidence Contingency Plan

Should groundwater levels decline below historical levels, this could trigger inelastic land subsidence. This would be a particular issue for the Coastal Area of the Basin (see Figure 3-5, provided as part of Attachment 4). As described in the GSP the Coastal area contains the sewer trunk lines to the City of Ventura’s Wastewater Treatment Plant and these lines have a low slope that could be impacted by relatively small amounts of land subsidence. Available studies also indicate that the developed areas located west of Harbor Boulevard, including the Pierpont community and Ventura Harbor, will be impacted by sea level rise and coastal erosion¹. Inelastic land subsidence in this area would unreasonably exacerbate the already significant impacts associated with sea level rise and erosion. For these reasons it was determined that

¹ Ventura County Watershed Protection District (VCWPD). 2018. Ventura County Resilient Coastal Adaptation Project Sea Level Rise Vulnerability Assessment, Appendix A-1. Map Atlas and Sector Profile Results. Available at: docs.vcrma.org/images/pdf/planning/programs/vcrcap/Appendix_A_SectorMaps_Part1.pdf December 14, 2018

Item 9b, Attachment A

any measurable inelastic land subsidence in the Coastal Area could potentially result in undesirable results and act to increase coastal hazards in the Coastal Area during the planning and implementation horizons of the GSP. The GSP calls for the development of a contingency plan to prevent inelastic land subsidence in the Coastal Area. This aspect of the grant application does not apply because this is a planning only component. The relevant measurable objective and minimum threshold for the Land Subsidence Contingency Plan is that for the land subsidence sustainability indicator.

This component consists of developing land subsidence contingency plan for the Mound Basin using a stakeholder driven process. The land subsidence contingency plan will be developed through a collaborative stakeholder-driven process that identifies triggers, actions, and funding mechanisms to address unexpected groundwater level declines that could lead to potential land subsidence in the Coastal Area.

As further discussed in Part D of this Attachment, reporting on the progress of the project will start once a grant award is received. However, the bulk of the work for the Land Subsidence Contingency Plan will start in January 2025 and would be completed by June 2025 (approximately 6 months). The purpose of the schedule is to have the Land Subsidence Contingency Plan come after the work on the Seawater Intrusion Contingency Plan (see description of the component above), as it is recognized that the Seawater Intrusion Contingency Plan may include measures relevant to the Land Subsidence Contingency Plan.

The modeling tools developed for the GSP will make it feasible to evaluate actions that could avoid land subsidence.

The goal of the project is to protect the Mound Basin from undesirable results associated with land subsidence. This will be accomplished by having a plan in place, accepted by stakeholders, that documents what action needs to be taken to avoid subsidence and what triggers those actions. The intent is to be *proactive* to avoid undesirable results rather than *reactive*.

The benefit area for the component is the entire Mound Basin and the persons that overly the Basin (a population of approximately 110,712 based on the 2020 Census).

Annual Reporting and Monitoring Water Years 2022 to 2024

This component includes the annual reporting and monitoring for the water years 2022/2023, 2023/2024, and 2024/ 2025. The purpose of the annual reporting and monitoring is to both meet SGMA regulations and to improve basin management over time.

SGMA regulations require submittal of annual reports to DWR concerning GSP implementation status and basin conditions. The reporting requirements are presented in GSP Emergency Regulations §356.2. In general, the annual report must include an executive summary, description and graphical presentation of basin conditions (groundwater levels and storage), reporting of groundwater extractions, surface water supplies to the basin, total water use in the basin, data plotted against their respective minimum thresholds, measurable objectives, and interim measures, and a discussion of the GSP implementation progress relative to the Sustainable Management Criteria. The annual reports will be prepared by the Executive Director with consultant support for model updates and model simulations.

Implementation of this component will be continuous. Data collection is done by cooperating agencies (Ventura County Public Works, United Water Conservation District, and City of Ventura) but will be compiled by MBGSA for the water year and then synthesized as part of Annual Report preparation. Collected data will be maintained in an Access database and formatted to be consistent with DWR templates and uploaded to the SGMA Portal via the

Item 9b, Attachment A

Monitoring Network Module. The Annual Report will be compiled and presented to stakeholders and then adopted by the MBGSA Board before submittal to DWR no later than April 1.

The benefit area for the component is the entire Mound Basin and the persons that overly the Basin (a population of approximately 110,712 based on the 2020 Census).

2. (4 points) Component Benefits

2A – Implementation Project/Components Only:

The proposal has one implementation component as follows:

Seawater Intrusion Monitoring Wells and Contingency Plan

This component will help fill data gaps that were known at the time of GSP preparation.

In the simplest form of measurement, the component benefit will be evaluated by the comparing data availability for specific geographies before and after component implementation. This component will provide daily groundwater levels and daily water quality from two locations currently lacking such data. Specific benefits from the improved monitoring network will include:

1. Address a data gap within the Coastal Area of the Mound Basin
2. Monitor groundwater storage and groundwater quality (specifically chloride) in the Coastal Area of the Mound Basin
3. Provide a monitoring location necessary to meet the SGMA requirement for using a chloride concentration isocontour to delineate the seawater intrusion minimum thresholds and measurable objectives.
4. Provide a monitoring location that provides early warning of seawater intrusion, thereby allowing implementation of a contingency plan to avoid a seawater intrusion minimum threshold exceedance.

Groundwater level and groundwater quality data collected by the component will be consistent with *DWR 2016. Best Management Practices for the Sustainable Management of Groundwater—Monitoring Protocols, Standards, and Sites BMP, December.*

In addition the component will have the benefit of studying, running scenarios, and establishing the feasibility and effectiveness of contingency actions to take in the event of seawater intrusion. Should seawater intrusion occur, MBGSA will be able to quickly identify the issue and will be able to quickly act to avoid undesirable results through previously agreed upon actions. In this way MBGSA will be able to take a considerate and proactive approach to groundwater management rather than a reactive approach.

2B – Planning Project/Components Only:

The proposal has two planning components as follows:

Land Subsidence Contingency Plan

This component will assist in the feasibility of implementation of the GSP and aids long-term management of the Basin.

The benefit of this component is to identify, describe, and establish the feasibility and effectiveness of actions to avoid significant and unreasonable effects due to land subsidence, particularly in the Coastal Area of the Mound Basin where sensitive infrastructure and land uses are most susceptible to undesirable results (i.e., low slope City of Ventura sewer mains and residential land subject to sea level rise impacts). Should groundwater levels decline to levels that could cause inelastic subsidence, MBGSA will be able to quickly identify the issue and will be able to quickly act to avoid undesirable results through previously agreed upon actions. In

Item 9b, Attachment A

this way MBGSA will be able to take a considerate and proactive approach to groundwater management rather than a reactive approach.

Annual Reporting and Monitoring Water Years 2022 to 2024

Annual reporting and monitoring are important to implementation of the groundwater sustainability plan. First of all, it keeps the member agencies engaged. Second it ensures all the data collected in the past year is synthesized and put to beneficial use. Third it is an opportunity to track progress (or lack thereof) on meeting sustainability goals. Finally, it acts as a time to evaluate progress toward goals and “course correct” if the implementation is not achieving the needed milestones. The annual report is a regular commitment in the effort of monitoring, managing, and using groundwater in a sustainable way.

3. (2 points): Provide a regional and Project/Component map(s).

The following maps are provided as part of Attachment 4 to this application:

- Figure 3-1. Existing and Planned Seawater Intrusion Monitoring Wells
- Figure 3-2. Seawater Intrusion Contingency Plan
- Figure 3-3. Seawater Intrusion Minimum Threshold & Measurable Objective, Mugu Aquifer
- Figure 3-4. Seawater Intrusion Minimum Threshold & Measurable Objective, Hueneme Aquifer
- Figure 3-5. Land Subsidence Minimum Thresholds & Measurable Objectives
- Figure 3-6. Disadvantaged Communities in the Benefit Area

4. (4 points) Explain if the proposed Project or Component will benefit an URC, Tribe or SDAC.

The benefit area for the suite of components is the Mound Basin. As shown in Figure 3-6, approximately 28 percent of the benefit area of the suite of components qualifies as a Disadvantage Community. Mapping indicated that less than 1% of benefit area qualified as an EnvDAC (being in the top 25% scoring census tracts based on average pollution burden and population characteristics in the CalEnviroscreen application).

Since the benefit is regionwide and it is estimated that up to 28 percent of the area qualifies as a URC, approximately 28 percent of the grant funding will benefit a URC.

There are no tribal trust lands located within the Mound Basin. However, the Mound Basin lies within the traditional tribal territory of the Chumash.

5. (4 points) Describe if the proposed Project or Component will positively impact issues associated with small water systems or private shallow domestic wells (groundwater contamination vulnerability, drawdown, etc.).

The State of California defines a small water system as a system for the provision of piped water to the public for human consumption that serves at least five, but not more than 14, service connections and does not regularly serve drinking water to more than an average of 25 individuals daily for more than 60 days out of the year (Water Code Section 116275). The Mound Basin is home to several small water systems. Based on mapping by the County of Ventura, the following small systems reside in the Basin:

- Coastal Berry
- Montalvo Mutual Water Company
- Sherwin Acres Mutual Water Company

Item 9b, Attachment A

The components of this application will protect these systems from potential impacts related to seawater intrusion and land subsidence.

6. (4 points) Describe how the proposed Project or Component addresses the Human Right to Water (AB 685 Section 106.3) and supports the established policy of the State that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking and sanitary purposes.

The Mound Basin GSP specifically looked at beneficial users of the basin, including the broad array of drinking water users, including California Native American Tribes, Disadvantaged Communities (DAC), and the public water systems operated by the City of Ventura (Ventura Water) and Casitas Municipal Water District. There are no domestic wells in the basin. However, the City of Ventura serves drinking water to the areas in the basin identified as DACs. By taking a proactive approach to groundwater management, this application is protecting the long-term ability of the City of Ventura to cost effectively provide drinking water to its service area, including DAC areas, thus supporting the goals of AB 685.

PROJECT/COMPONENT DETAILS

B. Scope of Work and Deliverables (maximum of 4 points possible)

7. (4 points) Work Plan

a. Scope of Work and Deliverables

Grant Agreement Administration

Budget Category (a): Grant Agreement Administration

Task 1: Agreement Administration

Grantee will respond to DWR's reporting and compliance requirements associated with grant administration and will coordinate with the project managers responsible for implementing the components in the agreement. Grantee will compile invoices for submittal to DWR. This includes collecting invoice documentation for each component in the agreement. Grantee will be responsible for compiling progress reports for submittal to DWR. Grantee will coordinate with project managers for the various components as needed to prepare and submit progress reports and final reports for each component as well as a grant completion report.

Deliverables Task 1:

- Environmental Information Forms for components
- Preparation of schedule of deliverables for each component
- Draft and Final Grant Completion Report
- Quarterly Invoices
- Quarterly Progress Reports

Seawater Intrusion Monitoring Wells and Contingency Plan

Budget Category (a): Component Administration

Task 1: Component Management

Task includes MBGSA staff time to attend meetings and provide direction to consultants, vendors, and contractors handling design and implementation. General contract administration and the review and approval of vendor/consultant/contractor invoices is part of Task. Work includes preparation of grant reporting materials specific to the Seawater Intrusion Monitoring Wells and Contingency Plan, including submittal of listed deliverables, preparation of quarterly progress reports and collection and organization of backup materials for charges during each quarter. A Draft Component Report will be prepared for submittal to DWR. Following DWR comments a Final Component Report will be prepared.

Deliverables Task 1:

- Quarterly Progress Reports
- Invoices documenting component costs

Item 9b, Attachment A

- Summary of quarterly component costs
- Draft and Final Component Completion Report

Budget Category (b): Environmental/Engineering/Design

Task 2: CEQA Documentation

Data collection is categorically exempt from CEQA. Further, the minor land disturbance associated with the new monitoring wells and gages should also qualify for a CEQA categorical exemption. MBGSA staff or selected consultant will prepare necessary CEQA documentation.

Deliverables Task 2:

- CEQA Documentation/Categorical Exemption

Task 3: Permitting

The new monitoring wells will need to demonstrate compliance with the City of Ventura Coastal Development Plan and to receive a Ventura County Well Permit prior to construction. MBGSA staff or selected consultant will obtain the necessary permits for each monitoring well.

Deliverables Task 3:

- Ventura County Well Permits
- Administrative Coastal Development Permit

Task 4: Design

MBGSA staff or selected consultant will prepare a design for the new monitoring wells. Design shall include information on appropriate drilling methods, bore hole construction, filter pack placement, filter pack seal, identify above ground riser piping and outer casing, surface pads, and surface protection (e.g., crash posts). Design will be reflected in the Notice Inviting Bids (see Deliverables for Task 7).

Deliverables Task 4:

- See Deliverables for Task 7

Task 5: Seawater Intrusion Contingency Plan

The Seawater Intrusion Contingency Plan will be developed through a collaborative stakeholder driven process that identifies triggers, actions, and funding mechanisms to address unexpected seawater intrusion. Engineering assistance will be obtained from pre-selected consultants as needed during the plan development process. Potential actions considered could include reduced pumping in targeted areas and providing in-lieu water for idled wells. It is assumed that up to three potential scenarios will be considered and evaluated with the use of the numerical model.

Deliverables Task 5:

- Final Seawater Intrusion Contingency Plan

Budget Category (c): Implementation/Construction

Task 6: Right of Way

The general locations for the desired new groundwater monitoring wells have already been identified (see Figure 3-1) and both are within properties owned by the City of Ventura. It is assumed that each monitoring well will need a site of approximately 25 square feet. MBGSA staff or selected consultant will acquire the necessary access agreement or easements with the landowners. Right of way acquisition can occur concurrent with CEQA documentation and permitting, as is shown in the schedule in Part D.

Deliverables Task 6:

- Access agreements and/or easement documentation for new wells

Task 7: Contracting

For the two new monitoring wells, MBGSA will advertise in local periodicals a Notice Inviting Bids. The Notice Inviting Bids will be made publicly available. Bidding and advertising will be consistent with UVRGA's procurement standards and the Public Contract Code.

Item 9b, Attachment A

Proposals will be solicited from qualified firms to provide technical assistance to the stakeholder group in evaluating triggers and actions as part of the Seawater Intrusion Contingency Plan.

Item 9b, Attachment A

Deliverables Task 7:

- Notice Inviting Bids New Monitoring Wells
- Notice to Proceed Issued to Firm Selected for Sea Water Intrusion Contingency Plan

Task 8: Construction/Implementation

MBGSA or selected consultant will perform construction administration activities. Construction administration activities will consist of oversight during construction to ensure proper installation of equipment according to MBGSA and State standards. Construction administration will also include ensuring contractors are complying with Labor Code and Prevailing Wage requirements.

Includes installation of two new monitoring well clusters to monitor the two principal aquifers in the basin. Each cluster will consist of two monitoring wells targeting the Mugu Aquifer at depth of up to approximately 750 feet below ground surface (bgs) and the Hueneme Aquifer at depth of up to approximately 1800 feet in depth. Each new monitoring well will consist of 2- or 4-inch PVC casing and screen constructed within an 8- or 10- inch borehole

Deliverables Task 8:

- Photos documenting the progress of the construction
-

Budget Category (d): Monitoring/Assessment

Task 9: Data Collection

There is a combined network of 24 wells tracking water levels in the Basin and 10 wells tracking water quality, all monitored at least quarterly. Monitoring is performed by United Water Conservation District, Ventura County Public Works, and the City of Ventura. The new wells of this component will be incorporated into the monitoring network of United Water Conservation District, but the costs of associated with water quality testing would be borne by the MBGSA.

Deliverables Task 9:

- Annual Report reflecting data from two additional monitoring wells

Budget Category (e): Engagement/Outreach

Task 10: Stakeholder Outreach

Three stakeholder workshops will be held to develop the Seawater Intrusion Contingency Plan, including: (1) develop options for consideration, (2) evaluate/rank options and develop a suite of contingency actions, and (3) review the draft contingency plan.

Deliverables Task 10:

- Notice of Workshops
- Presentations/Summaries of Stakeholder Meetings

Land Subsidence Contingency Plan

Budget Category (a): Component Administration

Task 1: Component Management

This task includes MBGSA staff time to attend meetings and provide direction to consultants, vendors, and contractors handling the work related to the component. This task also includes general contract administration and the review and approval of vendor/consultant/contractor invoices.

This task also involves preparation of grant reporting materials specific to the Land Subsidence Contingency Plan component, including submittal of listed deliverables, preparation of quarterly progress reports and collection and organization of backup materials for charges during each quarterly reporting period. A Draft Component Report will be prepared for submittal to DWR. Following DWR comments a Final Component Report will be prepared.

Deliverables Task 1:

- Quarterly Progress Reports
- Invoices documenting component costs
- Summary of quarterly component costs
- Draft and Final Component Completion Report

Item 9b, Attachment A

Budget Category (b): Environmental/Engineering/Design

This is a planning study and neither CEQA nor permits are applicable.

Task 2: Land Subsidence Contingency Plan

The Land Subsidence Contingency Plan will be developed through a collaborative stakeholder driven process that identifies triggers, actions, and funding mechanisms to take action to avoid potential for land subsidence. The plan will specifically evaluate means to address unexpected conditions that could cause groundwater levels to decline below historical low levels in the the Basin and potentially trigger land subsidence in the Coastal Area. The contingency plan will be developed to identify triggers and measures that would be taken to halt groundwater level declines before historical low levels are exceeded in the western half of the Basin and inelastic subsidence is triggered. Engineering assistance will be obtained from pre-selected consultants as needed during the Land Subsidence Contingency Plan development process. It is assumed that up to three potential scenarios will be considered and evaluated with the use of the hydrologic conceptual model.

Deliverables Task 2:

- Final Land Subsidence Contingency Plan

Budget Category (c): Implementation/Construction

Task 3: Contracting

Proposals will be solicited from qualified firms to provide technical assistance to the stakeholder group in evaluating triggers and actions as part of the Land Subsidence Contingency Plan.

Deliverables Task 3:

- Notice to Proceed Issued to Selected Firm

Budget Category (d): Monitoring/Assessment

There are no tasks under Budget Category (d).

Budget Category (e): Engagement/Outreach

Task 4: Stakeholder Outreach

Stakeholder workshops will be held to (1) develop options for evaluation, (2) to review results of the hydrologic conceptual model (two workshops), and (3) to rank and select preferred option(s) for actions to address subsidence. Three stakeholder workshops will be held to develop the Land Subsidence Contingency Plan, including: (1) develop options for consideration, (2) evaluate/rank options and develop a suite of contingency actions, and (3) review the draft contingency plan.

Deliverables Task 4

- Notice of Workshops
- Presentations/Summaries of Stakeholder Meetings

Annual Reporting and Monitoring Water Years 2022 to 2024

Budget Category (a): Component Administration

Task 1: Component Management

This task includes MBGSA staff time to attend meetings and provide direction to consultants, vendors, and contractors handling the design and implementation of the component. This task also includes general contract administration and the review and approval of vendor/consultant/contractor invoices.

This task also involves preparation of grant reporting materials specific to the 2022, 2023, and 2024 Annual Reports and related monitoring, including submittal of listed deliverables, preparation of quarterly progress reports and collection and organization of backup materials for charges during each quarterly reporting period. A Draft Component Report will be prepared for submittal to DWR. Following DWR comments a Final Component Report will be prepared.

Item 9b, Attachment A

Deliverables Task 1:

- Quarterly Progress Reports
- Summary of quarterly component costs
- Invoices documenting component costs
- Draft and Final Component Completion Report

Budget Category (b): Environmental/Engineering/Design

Task 2. Prepare Mound Basin Groundwater Sustainability Plan Annual Reports for Water Years 2022, 2023, and 2024

Using data collected (see Task 3) information on basin conditions (groundwater levels and storage), information on groundwater extractions, surface water supplies to the basin, and total water use in the basin will be prepared. Additionally, a discussion of GSP implementation progress relative to Sustainable Management Criteria will be prepared. By April 1 each year, the Basin Annual Report will be prepared.

Deliverables Task 2:

- 2022, 2023, and 2024 Annual Report for the Mound Basin Groundwater Sustainability Plan

Budget Category (c): Construction/Implementation

This component has no Budget Category (c) tasks.

Budget Category (d): Monitoring/Assessment

Task 3. Continued Monitoring

MBGSA will compile data from the following networks as described in the GSP and incorporate it into the Data Management System:

- Groundwater Elevation Monitoring Network
- Groundwater Quality Monitoring Network

Data collected from the monitoring networks, will be summarized in the 2022, 2023, and 2024 Annual Reports (provided in the deliverables for Task 2).

Deliverables Task 3:

- See Deliverables for Task 2.

Budget Category (e): Engagement/Outreach

Task 4: Outreach During Annual Reporting

MBGSA staff will prepare a newsletter and hold a workshop summarizing the changes in basin conditions and progress toward Sustainable Management Criteria for each of the 2022, 2023, and 2024 annual reports.

Deliverables Task 4:

- Newsletter 2022 Annual Report
- Newsletter 2023 Annual Report
- Newsletter 2024 Annual Report
- Presentation/Workshop 2022 Annual Report
- Presentation/Workshop 2023 Annual Report
- Presentation/Workshop 2024 Annual Report

Item 9b, Attachment A

C. Budget (maximum of 1 point possible)

Table 1a: Budget Summary

Grant Title: Mound Basin GSP Implementation

Grantee: Mound Basin Groundwater Sustainability Agency

Components	Grant Amount
Component 1: Grant Administration	\$40,000
Component 2: Seawater Intrusion Monitoring Wells and Contingency Plan	\$3,172,200
Component 3: Land Subsidence Contingency Plan	\$87,400
Component 4: Annual Report and Monitoring 2022 to 2024	\$167,500
Total:	\$3,467,100

Table 1b: Component Budget Summaries

Component 1. Grant Administration

Component serves a need of a DAC, SDAC, Tribe and/or Underrepresented Community? Yes

(check all that apply): DAC, SDAC, Tribe, and/or Underrepresented Community

Budget Categories	Grant Amount
(a) Grant Agreement Administration	\$40,000
(b) Environmental / Engineering / Design	\$0
(c) Implementation / Construction	\$0
(d) Monitoring / Assessment	\$0
(e) Engagement / Outreach	\$0
Total:	\$40,000

The grant administration budget is based on an assumption of final award in June 2023 with grant management of three components going through June 2026 (36 months). The grant administration budget was provided by a consultant who currently performs grant management for a variety of state grants.

Component 2: Seawater Intrusion Monitoring Wells and Contingency Plan

Component serves a need of a DAC, SDAC, Tribe and/or Underrepresented Community? Yes

(check all that apply): DAC, SDAC, Tribe, and/or Underrepresented Community

Budget Category	Grant Amount
(a) Component Administration	\$262,100
(b) Environmental / Engineering / Design	\$264,700
(c) Implementation / Construction	\$2,620,600
(d) Monitoring / Assessment	\$4,800
(e) Engagement / Outreach	\$20,000
Total:	\$3,172,200

Construction/implementation costs based on similar projects conducted in 2021, adjusted to 2022 costs and assuming an annual inflation rate of 8%. Assumes that only access agreements (rather than land purchase) will be needed for the two new well sites; but there are staff costs related to negotiating the agreements. Cost of the Seawater Intrusion Contingency Plan estimated by GSP consultant. Administration set at 10% of implementation cost. Planning and permitting set at 8% of implementation cost. Cost of monitoring, based on past costs, assumes \$2400 per well per year for one year. Costs rounded.

Component 3: Land Subsidence Contingency Plan

Component serves a need of a DAC, SDAC, Tribe and/or Underrepresented Community? Yes

(check all that apply): DAC, SDAC, Tribe, and/or Underrepresented Community

Budget Categories	Grant Amount
(a) Component Administration	\$7,600
(b) Environmental / Engineering / Design	\$55,800

Item 9b, Attachment A

(c) Implementation / Construction	\$4,000
(d) Monitoring / Assessment	\$0
(e) Engagement / Outreach	\$20,000
Total:	\$87,400

Cost of the Land Subsidence Contingency Plan estimated by GSP consultant. Administration set at 10% of planning cost. Four stakeholder meetings assumed at a cost of \$5,000/each. Costs rounded.

Item 9b, Attachment A

Component 4: Annual Reporting and Monitoring Water Years 2022 to 2025

Component serves a need of a DAC, SDAC, Tribe and/or Underrepresented Community? Yes
(check all that apply): DAC, SDAC, Tribe, and/or Underrepresented Community

Budget Categories	Grant Amount
(a) Component Administration	\$12,400
(b) Environmental / Engineering / Design	\$124,100
(c) Implementation / Construction	\$0
(d) Monitoring / Assessment	\$16,000
(e) Engagement / Outreach	\$15,000
Total:	\$167,500

Costs assume administrative costs of 10% of planning and outreach costs. Costs for annual reports and monitoring based on historic costs. Costs for update of the numeric groundwater model estimated by the consultant that developed the original numerical model. All costs rounded.

Table 2 – Ranking of Proposed Components

Rank	Name	SJV Funds Component Requirement	Readiness	Partnerships with Non-Profits, Non-Governmental Organizations (NROs), and/or Colleges/Universities	Benefactors	Cost
1	Seawater Intrusion Wells and Contingency Plan	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable	<input type="checkbox"/> Tribe(s) <input checked="" type="checkbox"/> URC(s) <input type="checkbox"/> SDAC(s)	\$ 3,172,200
2	Land Subsidence Contingency Plan	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable	<input type="checkbox"/> Tribe(s) <input checked="" type="checkbox"/> URC(s) <input type="checkbox"/> SDAC(s)	\$ 87,400
3	Annual Reporting and Monitoring Water Years 2022 to 2024	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable	<input type="checkbox"/> Tribe(s) <input checked="" type="checkbox"/> URC(s) <input type="checkbox"/> SDAC(s)	\$ 167,500
					<input type="checkbox"/> Tribe(s) <input checked="" type="checkbox"/> URC(s) <input type="checkbox"/> SDAC(s)	\$
					Total Cost:	\$3,427,100

Item 9b, Attachment A

D. Schedule (maximum of 1 point possible)

A summary schedule is provided below. Specific information is provided for environmental compliance and permitting and land acquisition and easements.

Environmental Compliance and Permitting

The environmental compliance and permitting needs and approach for each component is provided in the table below:

Component	CEQA Compliance	Permitting
Seawater Intrusion Monitoring Wells and Contingency Plan	Anticipated to qualify for Categorical Exemption	Will need Ventura County Well Permit; for a monitoring well this is a ministerial permit that will be acquired by the contractor prior to construction. Will need to demonstrate compliance with the City of Ventura Coastal Development Plan, this will handled by the design engineer/consultant as part of design.
Land Subsidence Contingency Plan	Not a “project” under CEQA	No permits needed.
Annual Report and Monitoring 2022 to 2024	Not a “project” under CEQA	No permits needed.

Easement/Land Acquisition

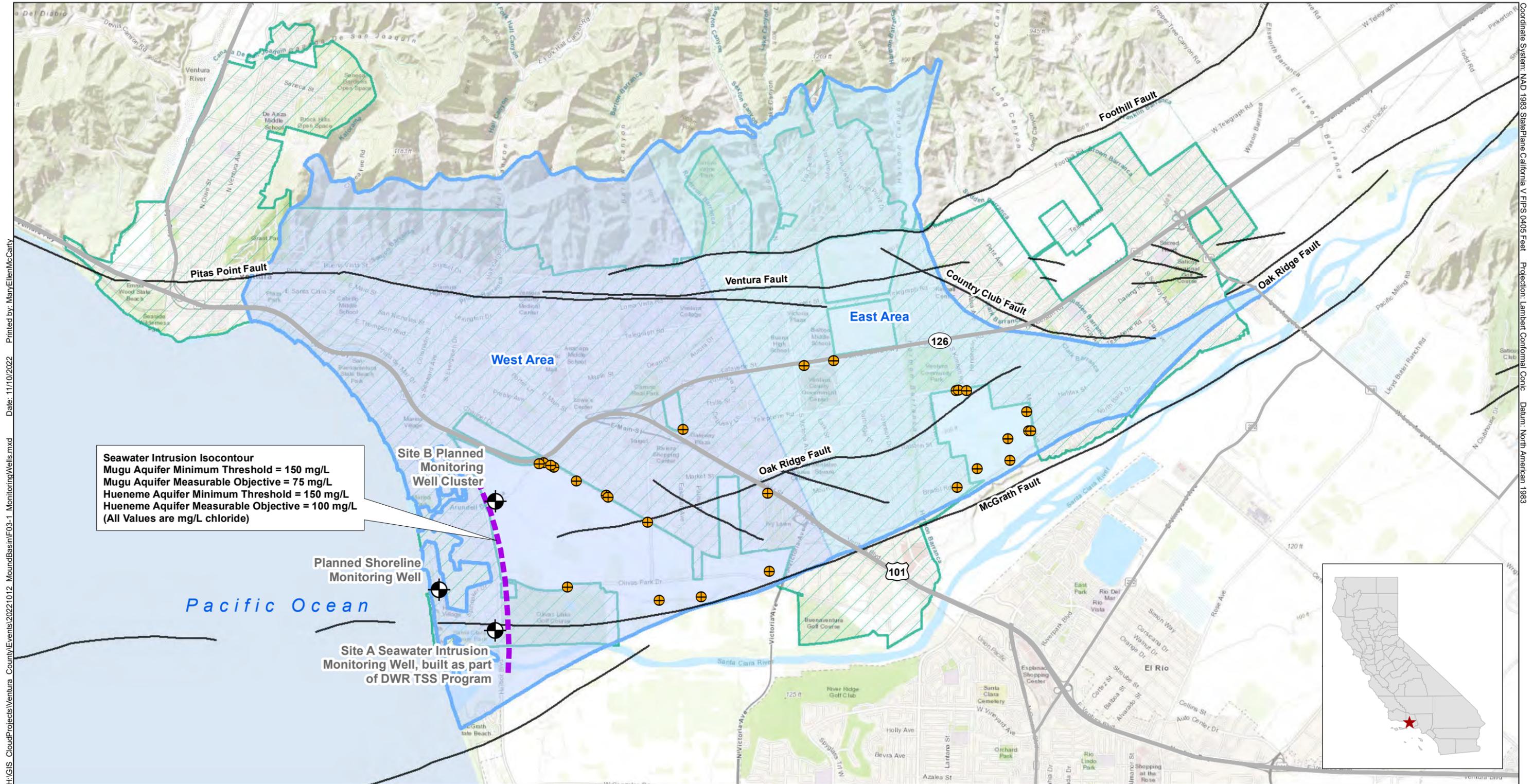
The easement/land acquisitions needs and approach for each component is provided in the table below:

Component	Land Acquisition
Seawater Intrusion Monitoring Wells and Contingency Plan	All well sites are located within property owned by the City of Ventura, a GSA member. MBGSA will negotiate terms for access to the sites.
Land Subsidence Contingency Plan	Not applicable.
Annual Report and Monitoring 2022 to 2024	Not applicable.

SCHEDULE TABLE

Grant Title: Mound Basin GSP Implementation

Categories	Start Date	End Date
Component 1: Grant Administration	1-Jun-23	30-Jun-26
(a) Component Administration	6/1/2023	6/30/2026
(b) Environmental / Engineering / Design	Not applicable	
(c) Implementation / Construction		
(d) Monitoring / Assessment		
(e) Engagement / Outreach		
Component 2. Seawater Intrusion Wells and Contingency Plan	1-Jun-23	30-Jan-26
(a) Component Administration	10/4/2022/6/1/2023	1/30/2026
(b) Environmental / Engineering / Design	6/1/2023	4/30/2025
(c) Implementation / Construction	8/1/2024	12/31/2024
(d) Monitoring / Assessment	1/1/2025	12/31/2025
(e) Engagement / Outreach	NA	
Component 3. Land Subsidence Contingency Plan	1-Jun-23	31-Jul-25
(a) Component Administration	6/1/2023	7/31/2025
(b) Environmental / Engineering / Design	1/1/2025	6/30/2025
(c) Implementation / Construction	NA	
(d) Monitoring / Assessment	NA	
(e) Engagement / Outreach	1/1/2025	6/30/2025
Component 4. Annual Reports and Monitoring Water Years 2022 to 2024	4-Oct-22	1-Apr-26
(a) Component Administration	10/4/2022	4/1/2026
(b) Environmental / Engineering / Design	NA	
(c) Implementation / Construction	10/4/2022	2/28/2026
(d) Monitoring / Assessment	10/4/2022	2/28/2026
(e) Engagement / Outreach	10/4/2022	2/28/2026



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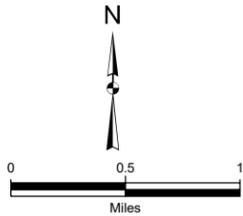
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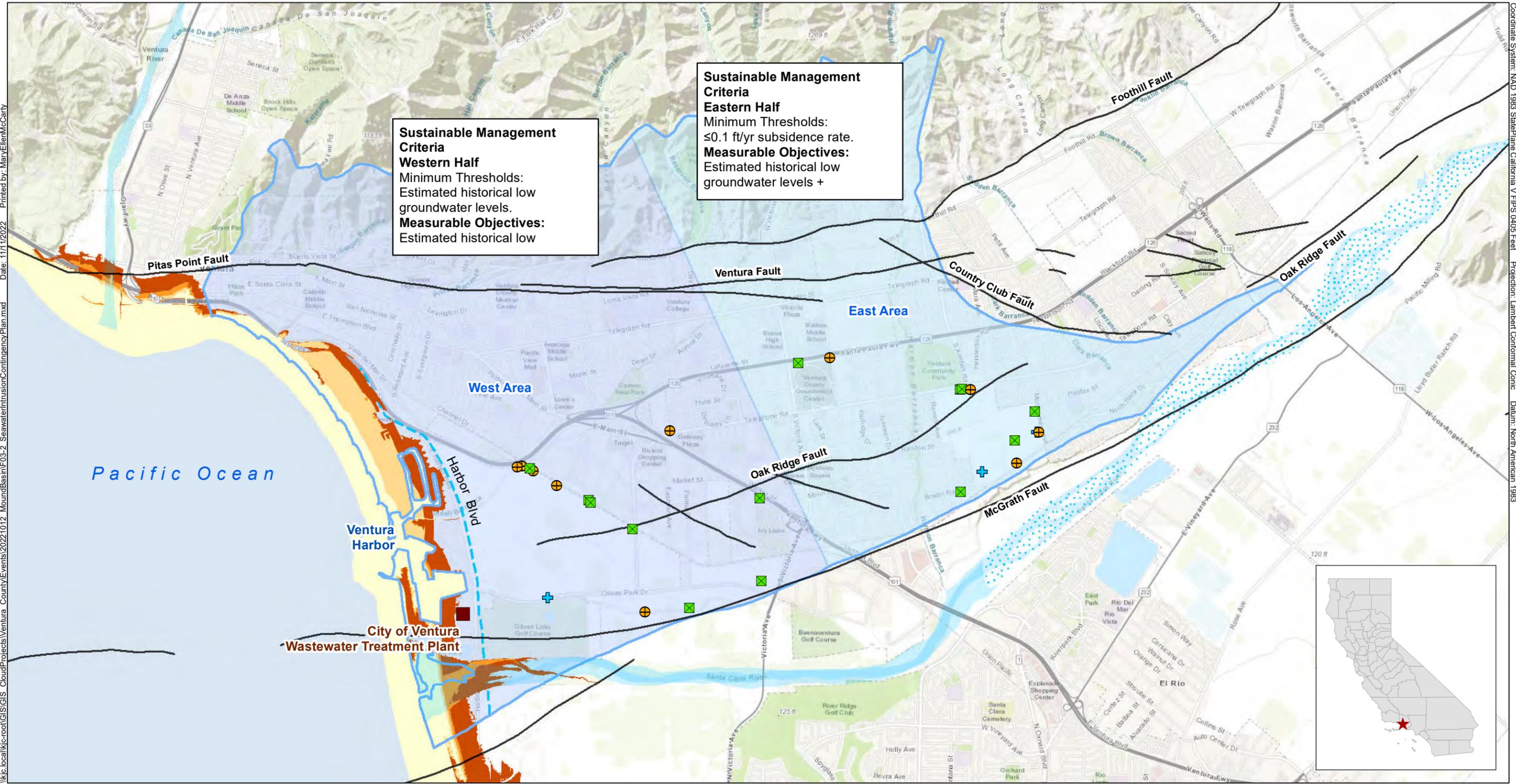
KJ Kennedy Jenks

Mound Basin
Ventura County, CA

Existing and Planned Seawater Intrusion Monitoring Wells



2244230*00
Figure 3-1



Sustainable Management Criteria
Western Half
 Minimum Thresholds: Estimated historical low groundwater levels.
Measurable Objectives: Estimated historical low

Sustainable Management Criteria
Eastern Half
 Minimum Thresholds: ≤ 0.1 ft/yr subsidence rate.
Measurable Objectives: Estimated historical low groundwater levels +

- Legend**
- Hueneme Groundwater Supply Well
 - ⊕ Mugu Groundwater Supply Well
 - + Unknown Aquifer Groundwater Supply Well
 - Approximate Trace of Fault
 - - - Coastal Area

Coastal Hazard Zones (Coastal Storm)

Inches (year)

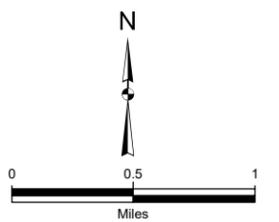
- 0" (Existing)
- 8" (2030)
- 16" (2060)
- 58" (2100)

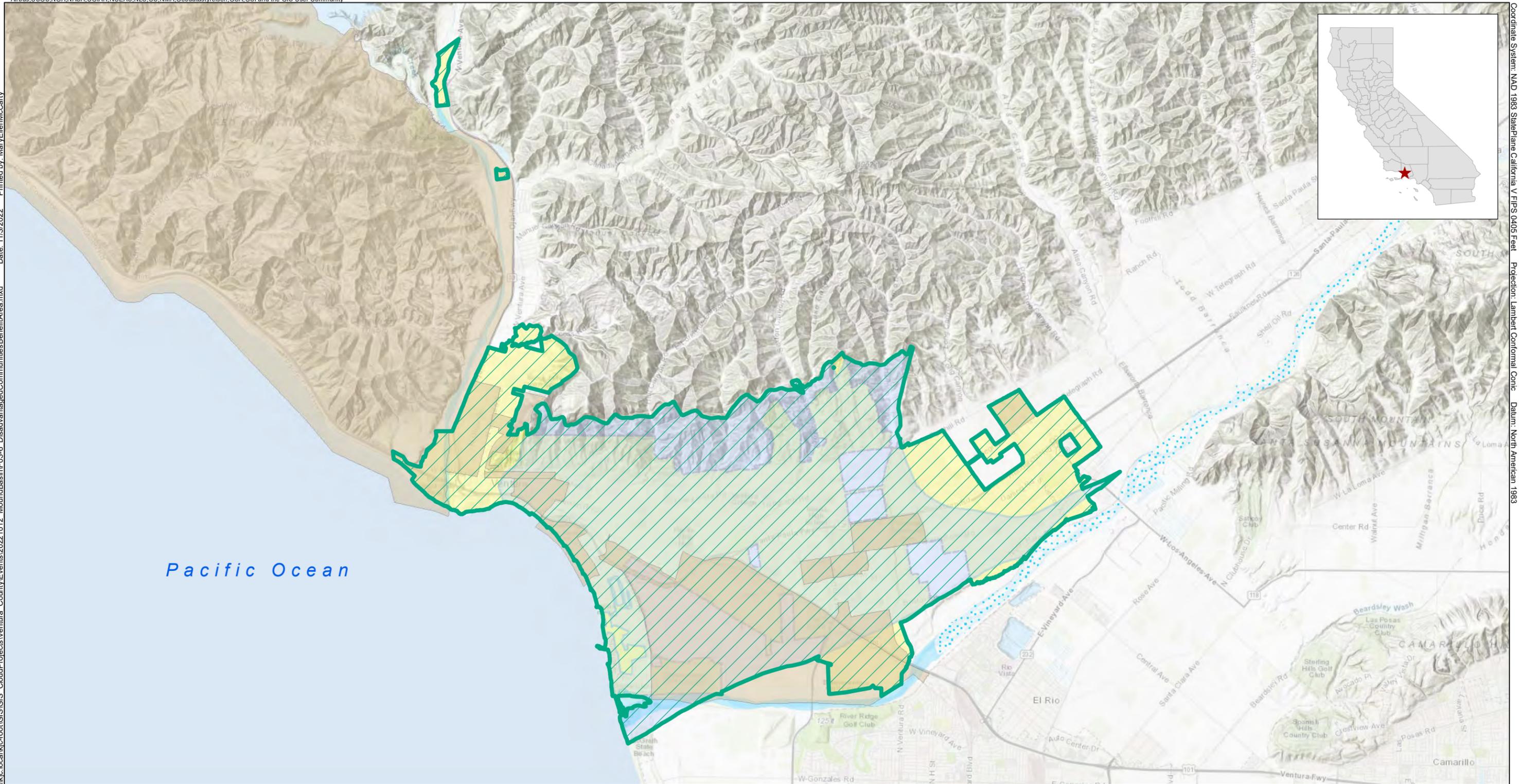
- Mound Basin
- East
- West



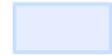
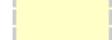
Mound Basin
 Ventura County, CA

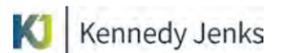
Seawater Intrusion Contingency Plan





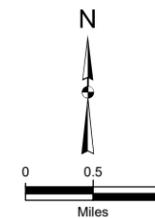
Legend

-  Benefit Area *28% of Benefit Area meets definition of DAC*
-  Mound Basin
-  Ventura City Boundary



Mound Basin
Ventura County, CA

**Disadvantaged Communities
in the Benefit Area**



2244230*00

Figure 3-3

BOARD OF DIRECTORS

MOUND BASIN GROUNDWATER SUSTAINABILITY AGENCY

RESOLUTION NO. 2022-09

Resolved by the Board of Directors of Mound Basin Groundwater Sustainability Agency, that an application be made to the Department of Water Resources to obtain a grant under the 2021 Sustainable Groundwater Management (SGM) Grant Program SGMA Implementation Grant pursuant to the California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access For All Act of 2018 (Pub. Resources Code, § 80000, et seq.) and the Budget Acts of 2021 and 2022. Be it further resolved that the Mound Basin Groundwater Sustainability Agency has the authority and shall enter into a funding agreement with the Department of Water Resources to receive a grant for the: Mound Basin GSP Implementation.

The Executive Director of the Mound Basin Groundwater Sustainability Agency, or designee, is hereby authorized and directed to prepare the necessary data, conduct investigations, file such application, execute a funding agreement and any future amendments thereto, submit invoices, and submit any reporting requirements with the Department of Water Resources.

Passed and adopted at a meeting of the Mound Basin Groundwater Sustainability Agency Board of Directors on November 10, 2022.

Authorized Original Signature: _____
Printed Name: Michael Mobley
Title: Board Chair
Clerk/Secretary: Elizabeth Cooper

CERTIFICATION

I do hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the Mound Basin Groundwater Sustainability Agency Board of Directors held on November 17, 2022.

Clerk/Secretary: _____