

Groundwater Sustainability Commission
for the San Luis Obispo Valley Groundwater Basin

NOTICE OF MEETING

NOTICE IS HEREBY GIVEN that the Groundwater Sustainability Commission will hold a **Special Meeting** at **3:30 P.M. on Thursday, May 20, 2021**. Based on the threat of COVID-19 as reflected in the Proclamations of Emergency issued by both the Governor of the State of California and the San Luis Obispo County Emergency Services Director, as well as the Governor's Executive Order N-29-20 issued on March 17, 2020 relating to the convening of public meetings in response to the COVID-19 pandemic, this meeting will be conducted as a phone-in/web-based meeting only. There will be no physical meeting location for this GSC Meeting. Members of the public can participate via phone or by logging into the web-based meeting.

TO JOIN THE MEETING FROM YOUR COMPUTER, TABLET OR SMARTPHONE, GO TO:

<https://zoom.us/j/96762504082?pwd=U2l0cnNzZkZ6L2RZRmVhMEh2OGtXZz09>

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

Passcode: 907813

YOU CAN ALSO DIAL IN USING YOUR PHONE:

Dial: +1 669 900 6833

Meeting ID: 967 6250 4082

Passcode: 907813

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

- Email at dtzou@co.slo.ca.us by 5:00 PM on the day prior to the Commission meeting
- Teleconference meeting at link or phone number above
- Mail by 5:00 PM on the day prior to the Commission meeting to:
County of San Luis Obispo Department of Public Works
Attn: Dick Tzou
County Government Center, Room 206
San Luis Obispo, CA 93408
- Additional information on how to submit Public Comment is provided on page 3 of this Agenda

NOTE: The Groundwater Sustainability Commission reserves the right to limit each speaker to three (3) minutes per subject or topic. In compliance with the Americans with Disabilities Act and Executive Order N-29-20, 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 GSC are encouraged to request such accommodation 48 hours in advance of the meeting from Joey Steil at (805) 781-5252.

GROUNDWATER SUSTAINABILITY COMMISSION AGENDA

Dawn Ortiz-Legg , Member, County of San Luis Obispo	Bruce Gibson , Alternate, County of San Luis Obispo
Bob Schiebelhut , Chair, EVGMWC	George Donati , Alternate, EVGMWC
Dennis Fernandez , Member, ERMWC/VRMWC	James Lokey , Alternate, ERMWC/VRMWC
Mark Zimmer , Vice Chair, GSWC	Toby Moore , Alternate, GSWC
Andy Pease , Member, City of San Luis Obispo	Aaron Floyd , Alternate, City of San Luis Obispo

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1. **Call to Order** (Chair) 3:30
 2. **Roll Call** (City Staff: Mychal Boerman)
 3. **Pledge of Allegiance** (Chair)
 4. **Public Comment – Items not on Agenda** (Chair)

5. **Approval of Meeting Minutes** (Chair) 3:35 – 3:40 (5 mins)
 - a) May 5, 2021
6. **Continued Item (from May 5, 2021) Introduction to the Implementation Plan** (WSC Consultant Team: Michael Cruikshank & Dan Heibel) 3:40 - 4:20 (40 mins)
 - a) Receive a presentation introducing the Implementation Plan
7. **Future Items** (Chair) 4:20 - 4:25 (5 mins)
 - a) GSC Meeting – June 16, 2021
 - b) Draft Chapter 9 – Projects and Management Actions
 - c) Draft Chapter 10 – Implementation Plan
8. **Next Regular Meeting: June 16, 2021**
9. **Adjourn** (Chair)

Groundwater Sustainability Commission
for the San Luis Obispo Valley Groundwater Basin

NOTICE OF MEETING

*****CONFERENCE CALL/WEBINAR ONLY*****

Thursday, May 20, 2021 at 3:30 p.m.

Important Notice Regarding COVID-19 Based on guidance from the California Department of Public Health and the California Governor's Officer, in order to minimize the spread of the COVID-19 virus, please note the following:

1. The meeting will only be held telephonically and via internet via the number and website link information provided on the agenda. After each item is presented, Commission Members will have the opportunity to ask questions. Participants on the phone will then be provided an opportunity to speak for 3 minutes as public comment prior to Commission deliberations and/or actions or moving on to the next item. If a participant wants to provide public comment on an item, they should select the "Raise Hand" icon on the Zoom Online Meeting platform or press *9 if on the phone. The meeting host will then unmute the participant when it is their turn to speak and allow them to provide public comment.
2. The Commission's agenda and staff reports are available at the following website:
<https://www.slowaterbasin.com>
3. If you choose not to participate in the meeting and wish to make a written comment on any matter within the Commission's subject matter jurisdiction, regardless of whether it is on the agenda for the Commission's consideration or action, please submit your comment via email or U.S. Mail by 5:00 p.m. on the day prior to the Commission meeting. Please submit your comment to Dick Tzou at dtzou@co.slo.ca.us. Your comment will be placed into the administrative record of the meeting.

Mailing Address:

County of San Luis Obispo Department of Public Works

Attn: Dick Tzou

County Government Center, Room 206

San Luis Obispo, CA 93408

4. If you choose not to participate in the meeting and wish to submit verbal comment, please call (805) 781-5252 and ask for Dick Tzou. If leaving a message, state and spell your name, mention the agenda item number you are calling about and leave your comment. The verbal comments must be received by no later than 9:00 a.m. on the morning of the noticed meeting and will be limited to 3 minutes. Every effort will be made to include your comment into the record, but some comments may not be included due to time limitations.

NOTE: The Groundwater Sustainability Commission reserves the right to limit each speaker to three (3) minutes per subject or topic. In compliance with the Americans with Disabilities Act and Executive Order N-29-20, 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 GSC are encouraged to request such accommodation 48 hours in advance of the meeting from Joey Steil at (805) 781-5252.

Groundwater Sustainability Commission
Regular Meeting Minutes (DRAFT)
May 5, 2021

The following members or alternates were present:

- Bob Schiebelhut**, Chair, EVGMWC
- Mark Zimmer**, Vice Chair, GSWC / **Toby Moore**, Alternate Member, GSWC
- Dennis Fernandez**, Member, ERMWC/VRMWC
- Dawn Ortiz-Legg**, Member, County of San Luis Obispo
- Andy Pease**, Member, City of San Luis Obispo

1. Call to Order	Chair Schiebelhut: calls the meeting to order at 3:00 PM.																														
2. Roll Call	City Staff, Mychal Boerman: calls roll.																														
3. Pledge of Allegiance	Chair Schiebelhut: leads the Pledge of Allegiance.																														
4. Public Comment – Items not on Agenda	Chair Schiebelhut: opens the floor for public comment. None																														
5. Approval of Meeting Minutes: <ul style="list-style-type: none"> • March 31, 2021 • April 7, 2021 	<p>Chair Schiebelhut: opens discussion for Agenda Item 5 - Approval of Meeting Minutes for the March 31, 2021 and April 7, 2021 Groundwater Sustainability Commission meetings and asks for comments from the Commission; there are none.</p> <p>Motion By: Member Fernandez Second By: Member Pease Motion: The Commission moves to approve the March 31, 2021 and April 7, 2021 meeting minutes</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Members</th> <th style="text-align: center;">Ayes</th> <th style="text-align: center;">Noes</th> <th style="text-align: center;">Abstain</th> <th style="text-align: center;">Recuse</th> </tr> </thead> <tbody> <tr> <td>Bob Schiebelhut (Chair)</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Toby Moore (Vice Chair)</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Dawn Ortiz-Legg (Member)</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Andy Pease (Member)</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Dennis Fernandez (Member)</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Members	Ayes	Noes	Abstain	Recuse	Bob Schiebelhut (Chair)	X				Toby Moore (Vice Chair)	X				Dawn Ortiz-Legg (Member)	X				Andy Pease (Member)	X				Dennis Fernandez (Member)	X			
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6. GSP Review Process	<p>County Staff, Dick Tzou: presentation shared to clarify GSP review process.</p> <ul style="list-style-type: none"> • Each chapter to take one step at a time, received and filed by Commission for comments. This is not a final vote on the adoption. • In June, Chapters 9 and 10 to be recommended to receive and file. • All compiled chapters (the draft GSP) will be available at the August 11, 2021 meeting for review and released for public review for 30 days. • Meeting of October 6, 2021 the final GSP will be presented. Once approved by Commission, the GSP will be recommended to the GSAs to approve for adoption. Asking for all comments prior to 																														

Groundwater Sustainability Commission
Regular Meeting Minutes (DRAFT)
May 5, 2021

	<p>adoption, although comments are available up to adoption and 60 days after sending to the DWR.</p> <ul style="list-style-type: none"> • The draft GSP will include executive summaries. <p>Chair Schiebelhut: opens the floor for public comment, there are none.</p>																				
<p>7. Draft GSP Chapter 8: Sustainable Management Criteria</p>	<p>WSC Consultant Team, David O'Rourke: presentation shared, Sustainable Management Criteria (SMC) defined in this chapter, the representative wells do not all follow same pattern so no single rationale or method followed across basin.</p> <ul style="list-style-type: none"> • Ran through outline of the SMC chapter. • Repetitive outline for each of the 5 sustainability indicators. • Revisited undesirable results for each indicator. • Showed map of representative wells. • Shared minimum thresholds for water quality standards. <p><u>Discussion:</u></p> <p>Commission Members and staff discuss: (Mark Zimmer joined the meeting at 3:25)</p> <ul style="list-style-type: none"> • David O'Rourke provided clarification on analysis results regarding MT set at 10 ft below 2015 levels. • Deliberation on showing a line of historical data on Management Objective and Minimum Threshold graphs. • Prioritization of collecting additional data, adding stream gages to the monitoring program in the Edna Valley, and developing rating curves for San Luis Creek to help further define sustainability indicators. • Representative monitoring locations, and how to address if one well becomes unavailable in the future. • Clarify the text in Chapter 8 that references possible future groundwater pumping in San Luis Valley which may be used in both San Luis Valley and Edna Valley. • Minimum thresholds and undesirable results regarding water quality. <p>Chair Schiebelhut: opens the floor for public comment, there are none.</p> <p>Motion By: Member Ortiz-Legg Second By: Chair Schiebelhut Motion: The Commission moves that the Draft GSP Chapter 8: Sustainable Management Criteria be received and filed by the GSAs and released for public comment.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;">Members</th> <th style="text-align: center;">Ayes</th> <th style="text-align: center;">Noes</th> <th style="text-align: center;">Abstain</th> <th style="text-align: center;">Recuse</th> </tr> </thead> <tbody> <tr> <td>Bob Schiebelhut (Chair)</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Mark Zimmer (Vice Chair)</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Dawn Ortiz-Legg (Member)</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Members	Ayes	Noes	Abstain	Recuse	Bob Schiebelhut (Chair)	X				Mark Zimmer (Vice Chair)	X				Dawn Ortiz-Legg (Member)	X			
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	Andy Pease (Member)	X				
	Dennis Fernandez (Member)	X				
8. Projects and Management Actions	<p>WSC Consultant Team, Dan Heimel and Michael Cruickshank: presentation on Projects and Management Actions shared.</p> <ul style="list-style-type: none"> • Updated information and detailed project cost estimates. • Shared project evaluation scoring. • Shared measurable objective expected to benefit from projects and management actions. • Proposed implementation and cost estimates, groundwater extraction metering and reporting plan, groundwater extraction metering plan. <p><u>Discussion:</u> Commission Members and staff discuss:</p> <ul style="list-style-type: none"> • Irrigation efficiencies management action. Irrigation efficiencies will have a net benefit to the basin. • Cost of State Water. • Definition of de minimis users. • Cost of Table A water. • Mandatory and voluntary pumping reductions. • Price Canyon discharge reliability and resiliency. • Crop conversion. <p>Chair Schiebelhut: opens the floor for public comment.</p> <p>Jean-Pierre Wolff, Andy Mangano, and Jim Lokey: speak.</p> <p>The Commission addresses public comment regarding water conservation measures and de minimis use. The consultant team clarifies that the GSP can acknowledge and include text/documentation of the mutual water companies water conservation measures.</p> <p>Motion By: Member Pease Second By: Member Fernandez Motion: The Commission moves to continue item 9 to an additional meeting the week of May 17, 2021</p>					
	Members	Ayes	Noes	Abstain	Recuse	
	Bob Schiebelhut (Chair)	X				
	Mark Zimmer (Vice Chair)	X				
	Dawn Ortiz-Legg (Member)	X				
	Andy Pease (Member)	X				
	Dennis Fernandez (Member)	X				
	9. Future Items	<ul style="list-style-type: none"> • Implementation Plan Presentation – WSC Consultant Team • Draft Chapter 9 – Projects and Management Actions 				

**Groundwater Sustainability Commission
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	<ul style="list-style-type: none">• Draft Chapter 10 – Implementation Plan
10. Next Meeting	Week of May 17, 2021 at 3:00 p.m. via Zoom
11. Adjourn	The Commission adjourns the meeting at 5:11pm.

DRAFTED BY: City Staff, Michelle Bulow

DRAFT

GROUNDWATER SUSTAINABILITY COMMISSION
for the San Luis Obispo Valley Groundwater Basin
May 5, 2021

**Agenda Item 6 –Continued Item (from May 5, 2021) Introduction to the Implementation Plan
(Presentation Item)**

Recommendation

a) Receive a presentation introducing the Implementation Plan

Prepared by

Michael Cruikshank, WSC

Discussion

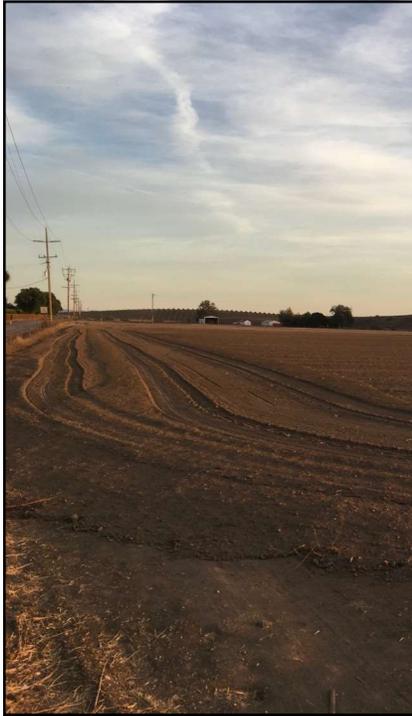
The WSC Team, has been tasked with the preparation of the Groundwater Sustainability Plan (GSP) for the SLO Basin to meet the requirements of SGMA. Chapter 10 of the GSP is the Implementation Plan. The implementation plan is based on current understanding of the SLO Basin (Basin) conditions and will include the consideration of projects and management actions described in the previous Agenda Item, as well as other actions that are needed to successfully implement the GSP including the following:

- Analysis of potential projects/actions
- Implementation schedule for projects and management actions
- Establishment of Monitoring Program
- Data Collection and Analysis
- Annual Reporting
- GSP 5-year update
- Ongoing GSA Administration
- Financing Plan

The presentation today will provide an overview of the elements in the Implementation Plan chapter on the process for implementing the various projects and management actions, implementation schedule and the financing plan elements.

Attachments:

1. Presentation



Introduction to Implementation Plan

Dan Heimel & Michael Cruikshank

Implementation Plan Introduction

- Establish Governance Structure
- Financing Plan
 - Fee Study
- Analysis of potential projects/actions
- Implementation schedule for projects and management actions
- Establishment of Monitoring Program
- Data Collection and Analysis
 - Water levels, water quality, surface water
- Annual Reporting
- GSP 5 year update
 - Re-evaluation of sustainable management criteria
 - Update Integrated Groundwater/Surface Water Model
- Ongoing GSA Administration
 - Data Management System/Website
 - Continued Stakeholder Outreach

Annual Reporting

The annual report will, at a minimum, include the components described as required pursuant to CCR §356.2.

General Information

Description and Graphical Representations of Groundwater Information

Groundwater Elevation Data

Groundwater Quality Data

Groundwater Extraction

Total Water Use

Changes in Groundwater Storage

Plan Implementation Progress

Five Year Interim Evaluations of the GSP

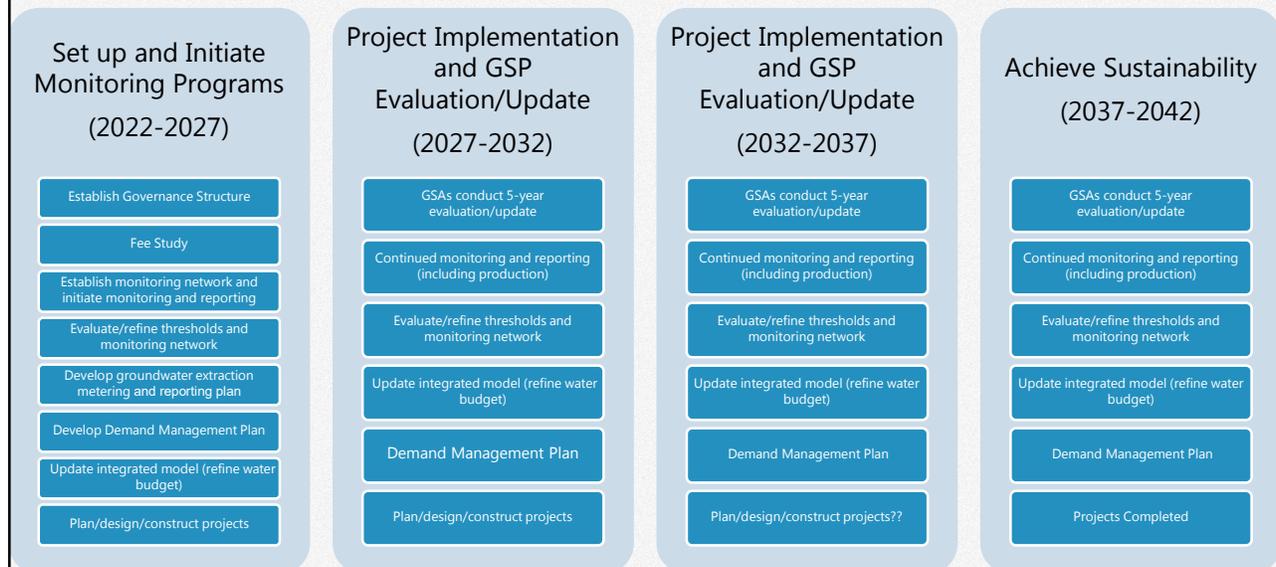
The five-year evaluation will include the following components:

- Current Groundwater Conditions
- Status of Implementation of Projects or Management Actions
- Plan Elements
- Basin Evaluation including Water Balance Review
- Monitoring Network
- Pumping Allowance
- New Information
- Relevant Actions
- Enforcement and Legal Actions
- Plan Amendments
- Summary of Coordination
- Other Information

Financing Plan Elements

- Items Requiring Funding
 - GSA Administration
 - Monitoring and Reporting
 - Groundwater Levels
 - Surface water monitoring
 - Groundwater Quality
 - Groundwater Extraction Metering Plan
 - Project Implementation
 - Management Actions
 - Data Management
 - Stakeholder Engagement
 - Annual reports
 - 5-year GSP Updates
- Funding Mechanisms Options
 - Fee Study to determine fees
 - Pumping Fees
 - Assessments
 - Grants and Loans

Conceptual GSP Implementation Timeline



Implementation will be phased over 20 years, with 5-year updates.

Projects and Management Actions Implementation Process

Initial/Ongoing

- Pursue Supplemental Water Supply Projects
- Groundwater Extraction Metering and Reporting Plan
- Implement Voluntary Demand Management Programs
 - Improving irrigation efficiency
 - Water efficient crop conversion
 - Volunteer fallowing crop

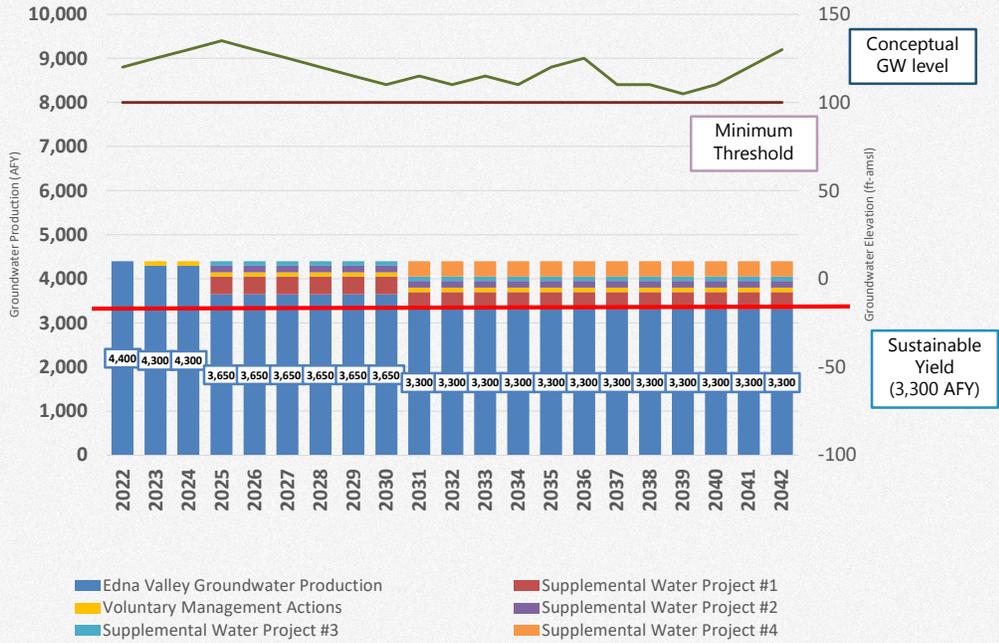
If needed

- Pumping Reductions
If the criteria is met for undesirable results as defined in Chapter 8

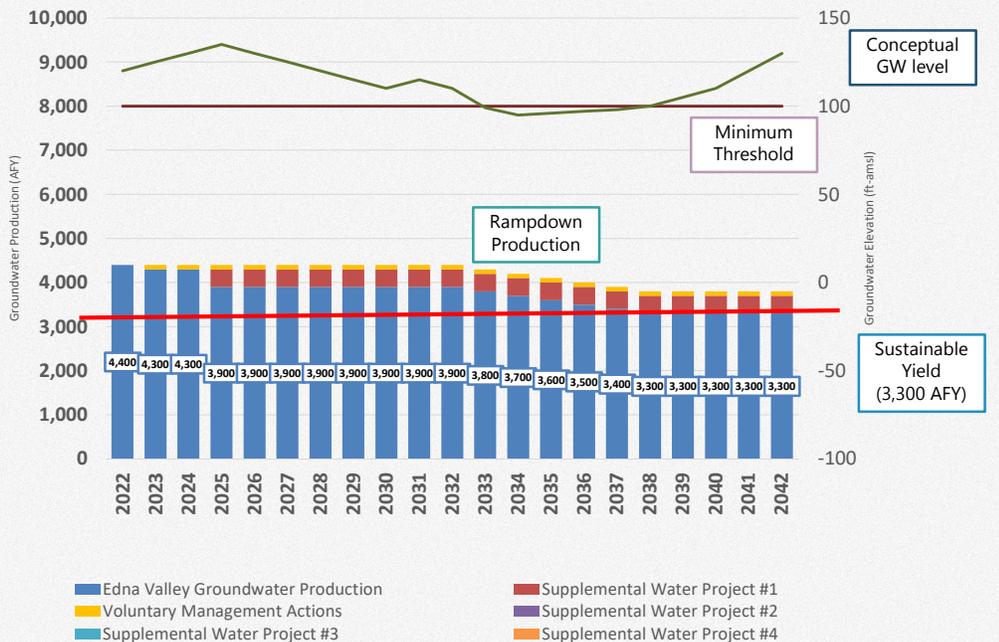
Potential Project and Management Action Trigger Strategy

- If analytical or modeled projections anticipate that future conditions will exceed the undesirable result thresholds
 - Prepare for implementation of additional projects and management actions
- If actual conditions exceed the undesirable result thresholds
 - Additional Supply and demand management measures will be implemented

Conceptual Implementation Scenario 1 – No Demand Management



Conceptual Implementation Scenario 2 – Reducing Groundwater Production



NEXT STEPS

May 5th GSC Meeting

- Submit Draft Chapter 8 Sustainable Management Criteria
- Project and Management Actions Cost Estimates
- Introduce Implementation Plan

June 16th GSC Meeting

- Respond to Chapter 8 Questions
- Submit Draft Chapter 9 and 10 Projects and Management Actions

August 11th GSC Meeting

- Respond to Chapter 9 and 10 Questions
- Submit Admin Draft of the GSP for review