

## Corning Subbasin Advisory Board (CSAB) Meeting

**Wednesday, June 2, 2021, 1:30 pm – 4:30 pm**

### **LOCATION**

The Lodge at Rolling Hills Casino  
Carlino's Room  
2655 Everett Freeman Way, Corning, CA 96021  
(Doors open at 1:00 PM)

### **REMOTE PARTICIPATION OPTION**

Join Zoom Meeting

<https://cbuilding.zoom.us/j/92108709519>

Meeting ID: 921 0870 9519

One tap mobile

+16699006833,,92108709519# US (San Jose)

+13462487799,,92108709519# US (Houston)

Dial by your location

669 900 6833 US (San Jose)

888 788 0099 US Toll-free

Meeting ID: 921 0870 9519

*(Additional guidance for public participation is described below)*

Meeting materials are available on the website:

[CorningSubbasinGSP.org/CSAB-meetings](http://CorningSubbasinGSP.org/CSAB-meetings)

## **Participating in the Meeting**

This meeting conforms to the Brown Act Open Meeting Requirements for special meetings, in that actions and deliberations of the CSAB, created to conduct the people's business are taken openly; and that the people remain fully informed about the conduct of its business.

The following describes how to participate in person and remotely:

### **In-Person Participation**

The Corning Subbasin Advisory Board Special Meeting held at The Lodge at Rolling Hills Casino Carlino's Room will be opened to in-person attendance with the following safety measures in place:

- **All participants will be required to wear face coverings or masks unless fully vaccinated.** Single use masks will be available at no cost to the public.

- Participants may provide their name and contact information. This information is to be used for contact tracing in the event of positive COVID-19 test for any supervisors, staff, or public participants. Tehama County Counsel will deliver contact information to Tehama County Public Health for contact tracing purposes, if necessary.

**Options for providing comments**

- For written submission of public comments and to comment on agenda items (please specify which agenda item), please email Nichole Bethurem ([nbethurem@tcpw.ca.gov](mailto:nbethurem@tcpw.ca.gov)). Comments may be made via email throughout the meeting as this email will be actively monitored.
- To provide verbal comments during Q&A sessions, use the ‘Raise Hand’ feature in Zoom or indicate via the Zoom Chatbox.

If experiencing technical difficulties, email Nichole Bethurem ([nbethurem@tcpw.ca.gov](mailto:nbethurem@tcpw.ca.gov)).

**MEETING #14 AGENDA**

Approx. Time	Item	Associated Materials	Lead
1:30 <i>5 mins</i>	<b>Roll Call, Introductions Agenda Review Review Meeting Groundrules</b>	<ul style="list-style-type: none"> <li>• Agenda</li> <li>• Meeting Groundrules</li> </ul>	Julie Leimbach, Facilitator, KW; Lisa Hunter, Glenn County; Ryan Teubert, Tehama County
1:35 <i>5 mins</i>	<b>Public Comment for Items Not on the Agenda</b>		Julie Leimbach, Facilitator, KW
<i>5 mins</i>	<b>Action Item: Approval of Meeting Summary</b> <ul style="list-style-type: none"> <li>• Make any necessary revisions and approve the meeting summary for Meeting #13.</li> </ul>	<ul style="list-style-type: none"> <li>• Draft Meeting #13 Summary</li> </ul>	Julie Leimbach, Facilitator, KW
<i>5 mins</i>	<b>Action Item: Approval of Special 5/6 Meeting Summary</b> <ul style="list-style-type: none"> <li>• Make any necessary revisions and approve the meeting summary for the CSAB special meeting of May 6th.</li> </ul>	<ul style="list-style-type: none"> <li>• Draft Special Meeting Summary</li> </ul>	Julie Leimbach, Facilitator, KW
<i>10 mins</i>	<b>GSA Updates</b> <ul style="list-style-type: none"> <li>• Receive updates from Corning Sub-basin GSA and Tehama County GSA</li> <li>• Interbasin coordination updates</li> <li>• <i>CSAB and Public Comment</i></li> </ul>	<ul style="list-style-type: none"> <li>• Verbal Updates</li> </ul>	Lisa Hunter, Glenn County; Ryan Teubert, Tehama County; and Lisa Porta, M&A

Approx. Time	Item	Associated Materials	Lead
15 mins	<p><b>Degraded Water Quality SMC</b></p> <ul style="list-style-type: none"> <li>Review draft SMC</li> <li><i>Discussion and feedback from CSAB</i></li> <li><i>Public comment</i></li> </ul> <p><b>Possible Action Item:</b> Make recommendation to GSAs on Degraded Water Quality SMC</p>	<ul style="list-style-type: none"> <li>Presentation slides and handout</li> </ul>	Julie Leimbach, KW & Lisa Porta, M&A
15 mins	<p><b>Land Subsidence SMC</b></p> <ul style="list-style-type: none"> <li>Review draft SMC</li> <li><i>Discussion and feedback from CSAB</i></li> <li><i>Public comment</i></li> </ul> <p><b>Possible Action Item:</b> Make recommendation to GSAs on Land Subsidence SMC</p>	<ul style="list-style-type: none"> <li>Presentation slides and handout</li> </ul>	Julie Leimbach, KW & Lisa Porta, M&A
45 mins	<p><b>Review Chronic Lowering of Groundwater Levels SMC</b></p> <ul style="list-style-type: none"> <li>Review information presented at Special Meeting and potential options</li> <li><i>Discussion and feedback from CSAB</i></li> <li><i>Public comment</i></li> </ul> <p><b>Possible Action Item:</b> Make recommendation to GSAs on Chronic Lowering of Groundwater Levels SMC</p>	<ul style="list-style-type: none"> <li>Presentation slides and handout</li> </ul>	Tania Carlone, CBI & Lisa Porta, M&A
15 mins	<p><b>Reduction in Storage SMC</b></p> <ul style="list-style-type: none"> <li>Review draft SMC</li> <li><i>Discussion and feedback from CSAB</i></li> <li><i>Public comment</i></li> </ul> <p><b>Possible Action Item:</b> Make recommendation to GSAs on Reduction in Storage SMC</p>	<ul style="list-style-type: none"> <li>Presentation slides and handout</li> </ul>	Julie Leimbach, KW & Lisa Porta, M&A
15 mins	<p><b>Streamflow Depletion SMC</b></p> <ul style="list-style-type: none"> <li>Review draft SMC</li> <li><i>Discussion and feedback from CSAB</i></li> <li><i>Public comment</i></li> </ul> <p><b>Possible Action Item:</b> Make recommendation to GSAs on Streamflow Depletion SMC</p>	<ul style="list-style-type: none"> <li>Presentation slides and handout</li> </ul>	Julie Leimbach, KW & Lisa Porta, M&A
15 mins	<p><b>GSP Status and Next Steps</b></p> <ul style="list-style-type: none"> <li>2021 CSAB meeting schedule, topics, and recommendations to be made</li> <li>GSP Sections development update</li> <li>GSP review schedule reminders</li> </ul>	<ul style="list-style-type: none"> <li>CSAB Schedule and Objectives</li> </ul>	Julie Leimbach, KW & Lisa Porta, M&A
10 mins	<p><b>Review Action Items and Adjourn</b></p>	<ul style="list-style-type: none"> <li>Closing remarks</li> </ul>	GSP Team

## Meeting Groundrules

Participants will observe the following meeting groundrules to guide their behavior and comment process. Participants will:

1. Observe Brown Act requirements.
2. Seek to understand and respect opposing views.
3. Keep comments and discussion succinct and focused on meeting objectives.
4. Observe the following public comment groundrules:
  - a. The public will have an opportunity to comment on items that are not on the agenda.
  - b. Each public comment will be limited to three minutes.
  - c. CSAB members are not required to respond to any issues raised during the public comment period and may not take any action on such issues other than to refer the item or schedule the issue(s) for a future agenda.
  - d. For virtual meetings, when a member of the public wants to join the comment queue, they can either indicate in the Chatbox of the webinar or let the facilitator know verbally if they are only on the audio portion of the teleconference.
  - e. Comments will be taken in the order that they are received.

### CSAB Schedule & Objectives

The Corning Sub-Basin Advisory Board (CSAB) will meet monthly on the first Wednesday of the month from 1:30 to 3:30 pm (4:00 pm starting March 2021). Meetings are planned from April 2020 through approximately December 2021. This meeting schedule outlines the anticipated schedule and the key discussion topics for each meeting. It will be updated to reflect the most current information, as warranted.

Date	Key Meeting Topics	CSAB Meeting Objectives
<b>2020</b>		
Apr	<ul style="list-style-type: none"> <li>• CSAB Overview</li> <li>• GSP Development</li> <li>• Groundwater Data</li> <li>• Overview of Data Management System and Model</li> <li>• Sustainable Management Goal Example</li> <li>• Interests &amp; Concerns</li> </ul>	<ul style="list-style-type: none"> <li>• Provide background on Corning GSP framework</li> <li>• Collection of groundwater data</li> <li>• Collection of interests</li> <li>• Introduce potential Sustainability Goal for Subbasin</li> <li>• Public Comment</li> </ul>
June	<ul style="list-style-type: none"> <li>• Draft Hydrogeologic Conceptual Model and groundwater conditions</li> <li>• Modeling platform selection</li> <li>• GSP review process</li> </ul>	<ul style="list-style-type: none"> <li>• CSAB Recommendations and questions for Hydrogeologic Conceptual Model and Groundwater Conditions</li> <li>• Make a recommendation on model platform to use for GSP work</li> <li>• Public Comment</li> </ul>
July	<ul style="list-style-type: none"> <li>• Current and Historical draft Water Budgets</li> <li>• Model overview</li> <li>• Potential management areas</li> </ul>	<ul style="list-style-type: none"> <li>• Review of what is perceived as historic and current unsustainable groundwater use based on water budget</li> <li>• Public Comment</li> </ul>

Aug	<ul style="list-style-type: none"> <li>Monitoring Networks</li> <li>Overview of Sustainable Management Criteria and approach to development</li> <li>Draft Sustainability Goal</li> </ul>	<ul style="list-style-type: none"> <li>Answer questions on monitoring networks</li> <li>Gather initial feedback on process for developing SMCs</li> <li>Discuss Sustainability Goal</li> <li>Public Comment</li> </ul>
Sept	<ul style="list-style-type: none"> <li>Groundwater Level SMC discussion #1 - background on Groundwater Levels SMC</li> <li>Proposed approaches for MT and MO</li> </ul>	<ul style="list-style-type: none"> <li>Input on proposed approaches for MT and MO development</li> <li>Public Comment</li> </ul>
Oct 7	<ul style="list-style-type: none"> <li>Groundwater Level SMC discussion #2 - proposed groundwater level MT and MO</li> <li>Initial Discussion on Potential Projects and Management Actions</li> </ul>	<ul style="list-style-type: none"> <li>Recommendations on proposed groundwater level MT and MO</li> <li>Input on Projects and Actions</li> <li>Public Comment</li> </ul>
Nov 4	<ul style="list-style-type: none"> <li>Integrated Model Updates</li> <li>Overview of current, historical and projected water budgets</li> </ul>	<ul style="list-style-type: none"> <li>Answer questions on modeling and water budgets</li> <li>Public Comment</li> </ul>
Dec 2	<ul style="list-style-type: none"> <li>Open Discussion on GSP Sections 1 and 2</li> </ul>	<ul style="list-style-type: none"> <li>Receive feedback on Draft GSP Sections 1 and 2 provided and available on Corning GSP website</li> <li>Answer any additional GSP questions</li> </ul>
<b>2021 - Proposed</b>		
Jan 6	<ul style="list-style-type: none"> <li>Open Discussion on GSP Section 3</li> </ul>	<ul style="list-style-type: none"> <li>Receive feedback on Draft GSP Section 3 provided and available on Corning GSP website</li> <li>Answer any additional GSP questions</li> </ul>
Feb 3	<ul style="list-style-type: none"> <li>Depletion of interconnected surface water SMC discussion #1 - background on Subbasin streams and introduction to SMC</li> <li>Overview of Groundwater Dependent Ecosystems (GDEs) approach</li> <li><del>Land subsidence SMC discussion #1 - background on Subbasin conditions and introduction to SMC</del></li> </ul>	<ul style="list-style-type: none"> <li>Input on significant and unreasonable conditions and initial discussion on MT development</li> <li>Public Comment</li> </ul>
Mar 3	<ul style="list-style-type: none"> <li><del>Depletion of interconnected surface water SMC discussion #2 - review SMC approaches</del></li> <li>Land subsidence SMC discussion #1 - review SMC approaches</li> </ul>	<ul style="list-style-type: none"> <li>Input on proposed approaches for MT and MO development</li> <li>Discussion of undesirable results</li> <li><b>Potential recommendations to GSA Boards for Lowering of GWLs SMC</b></li> <li><i>Public Comment</i></li> </ul>
Apr 7	<ul style="list-style-type: none"> <li>Land subsidence SMC discussion #2 - review SMC approaches</li> <li>Review projected water budgets and GSP requirements; introduction to storage SMC</li> <li>Initial discussion on potential projects and management actions</li> </ul>	<ul style="list-style-type: none"> <li>Input on significant and unreasonable conditions and initial discussion on MT development</li> <li><b>Potential recommendations to GSA Boards for subsidence SMC</b></li> <li>Input on potential projects and management actions</li> <li><i>Public Comment</i></li> </ul>
May 5	<ul style="list-style-type: none"> <li>Discussions and development of SMCs for Groundwater Quality</li> <li>Review SMC approaches for Interconnected SW depletion SMC</li> <li>Continue discussion on projects and management actions</li> </ul>	<ul style="list-style-type: none"> <li>Input on significant and unreasonable conditions and initial discussion on SMC development</li> <li><i>Public Comment</i></li> </ul>

June 2	<ul style="list-style-type: none"> <li>Recap SMC for all sustainability indicators</li> </ul>	<ul style="list-style-type: none"> <li><b>Potential recommendations to GSA Boards on groundwater levels, storage, water quality, subsidence, and depletion of interconnected surface water SMC</b></li> <li><i>Public Comment</i></li> </ul>
July 7	<ul style="list-style-type: none"> <li>Revised List of Projects &amp; Management Actions</li> <li>Introduction to funding mechanisms</li> </ul>	<ul style="list-style-type: none"> <li>Input on revised list of Projects &amp; Management Actions</li> <li>Discussion on potential funding mechanisms</li> <li><i>Public Comment</i></li> </ul>
Aug 4	<ul style="list-style-type: none"> <li>Review final list of projects and management actions</li> <li>Re-evaluate funding mechanisms</li> <li>Discuss priority actions for plan implementation</li> <li>Review data gaps</li> </ul>	<ul style="list-style-type: none"> <li>Recommendations on funding mechanisms</li> <li>Input on Plan Implementation and addressing data gaps</li> <li><i>Public Comment</i></li> </ul>
Sept 1	<ul style="list-style-type: none"> <li>Review final draft GSP</li> </ul>	<ul style="list-style-type: none"> <li><b>Approve release of Draft GSP for public review</b></li> </ul>
<b>Oct</b>	<b><i>Draft Final GSP posted on website for public review – no CSAB meeting; potential public meeting, to be scheduled</i></b>	
Nov 10	<ul style="list-style-type: none"> <li>Review public comments on GSP</li> </ul>	<ul style="list-style-type: none"> <li>Recommendations on incorporation of policy-based comments</li> <li><b>Potential recommendations to GSA Boards</b></li> </ul>
Dec	<ul style="list-style-type: none"> <li>Recommendation for Adoption of Groundwater Sustainability Plan to Groundwater Sustainability Agencies</li> </ul>	<ul style="list-style-type: none"> <li>Recommendations for Adoption of Groundwater Sustainability Plan to Groundwater Sustainability Agencies</li> <li><i>Public Comment</i></li> </ul>

**Acronyms:**

- CSAB: Corning Subbasin Advisory Board
- GSA: Groundwater Sustainability Agency
- GSP: Groundwater Sustainability Plan
- GWL: Groundwater level
- MT: Minimum Threshold
- MO: Measurable Objective
- RMP: Representative Monitoring Plan
- SGMA: Sustainable Groundwater Management Act
- SMC: Sustainable Management Criteria
- UR: Undesirable Result