



# Corning Subbasin Advisory Board



Tehama County Flood Control  
and Water Conservation District

## Members

Matt Hansen -- Dave Lester -- Steve Gruenwald -- Ian Turnbull (Alternate)  
Grant Carmon -- Brian Mori -- Jim Yoder -- John Amaro (Alternate)

## Corning Subbasin Advisory Board Meeting

**December 4, 2024 | 1:30 p.m.**

### **In-Person Location:**

City of Corning Council Chambers  
794 Third Street  
Corning, CA 96021

Due to limited parking for Corning City Hall, meeting attendees are asked to park their vehicles in the parking lot across from City Hall, next to the railroad tracks.

### **Remote Public Participation Option:**

Microsoft Teams meeting

[Join the meeting now](#)

Meeting ID: 248 551 180 667

Passcode: 4JN7zJ

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Phone conference ID: 115 487 600#

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### **1. Call to Order**

The meeting will be called to order.

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### **2. Roll Call**

Staff will conduct roll call.

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### **3. Meeting Minutes**

- a. \*Approval of April 3, 2024 meeting minutes
- b. \*Approval of October 2, 2024 meeting minutes

Draft meeting minutes are attached.

Attachments:

- April 3, 2024 CSAB meeting minutes
- October 2, 2024 CSAB meeting minutes



# Corning Subbasin Advisory Board



Tehama County Flood Control and Water Conservation District

### Members

Matt Hansen -- Dave Lester -- Steve Gruenwald -- Ian Turnbull (Alternate)  
John Amaro -- Brian Mori -- Julia Violich -- Grant Carmon (Alternate)

## Corning Subbasin Advisory Board

**April 3, 2024 | 1:30 p.m.**

**Location | 794 Third Street, Corning, CA 96021**

**Alternate Location | 1177 Magnolia Ave., Larkspur, CA 94939  
And Teleconference**

### Special Meeting Minutes

#### 1. Call to Order

Member Hansen called the Corning Subbasin Advisory Board (CSAB) meeting to order at 1:31 p.m.

#### 2. Roll Call

Tehama County Flood Control and Water Conservation District (TCFCWCD)		Corning Sub-basin Groundwater Sustainability Agency (CSGSA)	
X	Steven Gruenwald	X	Grant Carmon
X	Dave Lester	X	Brian Mori (arrived at 2:17)
X	Matt Hansen		Julia Violich
X	Ian Turnbull (Alternate)	X	John Amaro (Alternate)

Other participants: Lisa Hunter (Glenn County Water Resources Coordinator), Kaitlyn Murray (Glenn County), Justin Jenson (Tehama County Deputy Director of Public Works – Water Resources), Nichole Bethurem (Tehama County), John McHugh, Karen Jones, Michael Ward, Martin Spannaus, Matt Brady, Lisa Porta, Evan Markey, Steven Stull, Jaime Lely, William Anderson, Marisa Perez-Reyes, Curt Pierce, Michael Snyder, Shanna

#### 3. Period of Public Comment

Member Hansen invited public comment; whereby, no public comment was heard.

#### 4. Groundwater Sustainability Plan Determination Response

- a. Receive an overview of Corning Sub-basin Groundwater Sustainability Agency discussion on Groundwater Level Sustainable Management Criteria and related outcomes.
- b. \*Review and discuss CSAB’s March 27, 2024 recommendation to the Groundwater Sustainability Agencies on setting revised Minimum Thresholds and Sustainable Management Criteria for Groundwater Levels and provide direction to staff on potential revisions to the recommendation.

John McHugh from Lohdorff & Scalmanini Consulting Engineers (LSCE) provided a presentation regarding minimum thresholds (MTs) and special zones based on dry well reporting and/or based on historical declining groundwater levels. He reviewed prior CSAB recommendations and an overview of the discussion held at the CSGSA. Member Carmon expressed concern with the recommended MT approach stating that if the MTs were to be revised to the proposed level, over 40 wells would drop below the original MTs. Mr. Jenson suggested using the current MTs except in special zones where the MTs would be more restrictive by raising them five feet. There was discussion on various MT options, groundwater level trends, and the ability to adjust through adaptive management.

Member Mori entered the meeting at 2:17 p.m.

**There was a motion by Member Carmon, and seconded by Member Gruenwald to recommend to the GSAs to set the minimum thresholds five feet above current minimum thresholds in special zones and leave the minimum threshold at the original level for areas outside special zones.**

AYES: Members Amaro, Carmon, Gruenwald, Hansen, Lester

NOES: Member Mori

ABSENT: Member Violich

Mr. McHugh reviewed the Groundwater Level Measurable Objectives (MO). There was some discussion on the original setting of the MOs and considerations with the newly recommended MTs.

**There was a motion by Member Lester, seconded by Member Carmon to recommend to the GSAs to set the Groundwater Level Measurable Objectives to the 2015 water levels.**

**After further discussion, the motion died due to a lack of vote.**

There was consensus to leave the measurable objectives as is.

Mr. McHugh provided an update on grant funding, data, and schedule.

## **5. Corning Subbasin Advisory Board Member Reports and Comments**

Member Gruenwald expressed his thoughts on the importance of recharge projects regarding groundwater sustainability.

Member Hansen stated his appreciation to the board members for their hard work through this process.

## **6. Meeting Reminder**

Joint Corning Sub-basin Groundwater Sustainability Agency and Tehama County Flood Control and Water Conservation District Groundwater Sustainability Agency Meeting on April 4, 2024 at 6:00 p.m. at City of Corning Council Chambers, 794 Third Street, Corning, CA 96021

**7. Next Meeting**

The next regular scheduled meeting is on June 5, 2024 at 1:30 p.m.

**8. Adjourn**

The meeting was adjourned at 2:50 p.m.

DRAFT



# Corning Subbasin Advisory Board



Tehama County Flood Control and Water Conservation District

### Members

Matt Hansen -- Dave Lester -- Steve Gruenwald -- Ian Turnbull (Alternate)  
John Amaro -- Brian Mori -- Julia Violich -- Grant Carmon (Alternate)

## Corning Subbasin Advisory Board

October 2, 2024 | 1:30 p.m.

Location | 794 Third Street, Corning, CA 96021

Alternate Location | 74 Hillcrest Drive, Lake Placid NY 12946

### And Teleconference

### Meeting Minutes

#### 1. Call to Order

Member Hansen called the meeting to order at 1:30 p.m.

#### 2. Roll Call

	Tehama County Flood Control and Water Conservation District (TCFCWCD)		Corning Sub-basin Groundwater Sustainability Agency (CSGSA)
X	Steven Gruenwald	X	Grant Carmon
	Dave Lester	X	Brian Mori (arrived at 2:17)
X	Matt Hansen	X	Julia Violich
X	Ian Turnbull (Alternate)		John Amaro (Alternate)

Other participants: Lisa Hunter (Glenn County Water Resources Coordinator), Kaitlyn Murray (Glenn County), Justin Jenson (Tehama County Deputy Director of Public Works – Water Resources), Nichole Bethurem (Tehama County), Eddy Teasdale, Evan Davis, Christy Clark, Jeanette Lovelis, Brandon Davison, Bill Davis, Maddie Munson, Karen Jones, Martin Spannaus

#### 3. Meeting Minutes

- a. \*Approval of June 5, 2024 meeting minutes
- b. \*Approval of August 7, 2024 meeting minutes

**On motion by Member Gruenwald, seconded by Member Mori, with Member Turnbull abstaining, the meeting minutes from June 5, 2024 were approved as presented.**

**On motion by Member Turnbull, seconded by Member Gruenwald, the meeting minutes from August 7, 2024 were unanimously approved as presented.**

#### 4. Period of Public Comment

Member Hansen invited public comments, whereby no public comments heard.

5. \*Approve 2025 CSAB Meeting Schedule

After discussion amongst board members and staff, there was general consensus to approve option 1, holding bi-monthly meetings, noting special meetings could be held as needed.

**On motion by Member Gruenwald, seconded by Member Carmon, it was unanimously ordered to approve the 2025 CSAB meeting schedule option 1 bi-monthly meetings.**

6. Groundwater Sustainability Plan Implementation

a. Update on Sustainable Groundwater Management (SGM) Implementation Grant

Eddy Teasdale and Evan Davis from Luhdorff & Scalmanini Consulting Engineers (LSCE) gave a presentation updating the Board on the SGM Implementation Grant tasks including Grant Management and Administration, GSP Implementation, On-going Monitoring, Data Gaps & Enhancements, Project & Management Actions, and Regional Conjunctive Use.

Mr. Teasdale shared an interactive map showing average groundwater change and groundwater pumping which may help guide the demand management programs.

Regarding ongoing monitoring, data gaps, and enhancements, Member Carmon emphasized the importance of engaging the public as a crucial strategy for addressing data gaps in well monitoring and to raise awareness about the significance of these data gaps and the potential impact they have.

Regarding recharge and regional conjunctive use, Mr. Teasdale asked the board for recommendations on how to decide which projects would be best to move forward, while considering impact, feasibility and alignment with goals. There was some discussion surrounding details of certain projects, evaluation matrix, and interactive map. Member Turnbull noted the importance of monitoring the actual effects of groundwater recharge projects on groundwater levels. It was noted a project list spreadsheet and the interactive map would be distributed to board members, who will provide feedback to staff on project ranking.

b. Well Mitigation Program

1. Updates from CSGSA
2. Updates from Tehama County GSA
3. \*Discussion on potential coordination of programs and/or recommendations to the GSAs

Mr. Jenson stated an ad hoc committee has been formed, which has instructed staff to form a working group. The working group will potentially consist of residents affected by dry wells, Environmental Health Staff, well drilling professionals and local NGOs.

Ms. Hunter stated the CSGSA has also formed an ad hoc committee. She stated there is a standing CSGSA agenda item that will allow updates throughout this process. She stated the ad hoc committee would like to see more direct coordination with Tehama County, therefore she reached out to Mr. Jenson to invite a Tehama representative to the ad hoc meetings to improve

GSA communication and coordination. She further stated the ad hoc is aware of the importance of public outreach and they are working to improve that component as well.

c. Demand Management Program

1. Updates from CSGSA
2. Updates from Tehama County GSA
3. \*Discussion on potential coordination of programs and/or recommendations to the GSAs

Mr. Jenson stated an ad hoc committee has been formed, as well as a working group, which have met twice. He stated they are currently working on prioritizing the components of the Demand Management Program by using provided data. Member Hansen expressed the importance of letting the data lead and guide the decisions of the program, while Member Mori pointed out the significance of how the data is interpreted.

Ms. Hunter stated the CSGSA appointed an ad hoc committee. She stated the committee is interested in holding joint study sessions with Tehama County to help understand the subbasin in its entirety. Member Carmon reiterated the importance of having open communication and coordination between the two sides of the subbasin. Mr. Jenson explained some of the legal differences in the governing bodies' authorities and policies, therefore making some of the meeting opportunities slightly more difficult, but is hopeful it can be worked out. Ms. Hunter stated the ad hoc committee felt public outreach and early education are critical components, as the program could possibly affect future business decisions. There was a discussion on what entities would be best to contact to help engage with the public regarding the program.

7. Groundwater Sustainability Agency Updates

Mr. Jenson stated an important topic the GSA is working on is understanding how rain events affect infrastructure and if water diversion could help with some impacts to vital infrastructure.

Ms. Hunter stated the CSGSA and the Glenn Groundwater Authority (GGA) are working on a 180-day permit for Stony Creek by using technical support from DWR and funding from the grant. The GSAs are working on an application for continued facilitation support services that would potentially help with, among other things, coordination and outreach for the Demand Management and Well Mitigation programs. Butte County is also submitting an application on behalf of the region for facilitation support services for inter-basin coordination.

8. Corning Subbasin Advisory Board Member Reports and Comments

Member Turnbull had questions regarding the selection process of the drilling contractor associated with the multi-completion wells.

Member Carmon stated he attended a Northern Sacramento Valley Integrated Regional Water Management (NSV IRWM) meeting, where Thad Bettner gave a presentation on the Agreements to Support Healthy Rivers and Landscapes.

9. Next Meeting

The next regular meeting is scheduled for December 4, 2024 at 1:30 p.m.

10. Adjourn

The meeting was adjourned at 3:12 p.m.

DRAFT



#### 4. Period of Public Comment

Members of the public are encouraged to address the Corning Subbasin Advisory Board. Public comment will be limited to three minutes. No action will be taken on items under public comment.

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#### 5. Groundwater Sustainability Plan Implementation

- a. Well Mitigation Program
  1. Updates from CSGSA
  2. Updates from Tehama County GSA
  3. \*Discussion on potential coordination of programs and/or recommendations to the GSAs
- b. Demand Management Program
  1. Updates from CSGSA
  2. Updates from Tehama County GSA
  3. \*Discussion on potential coordination of programs and/or recommendations to the GSAs
- c. Update on Sustainable Groundwater Management (SGM) Implementation Grant

##### **Well Mitigation Program**

As part of the Corning Subbasin GSP revision process, each GSA adopted a resolution establishing a Well Mitigation Program for the Corning Subbasin. The Program shall be developed and implemented by January 1, 2026.

The CSAB will be integral to enhance the coordination between the GSAs to develop the program(s) and to provide input and recommendations to the GSAs. It is anticipated there will be updates from the GSAs and discussion on potential coordination of programs and/or recommendations to the GSAs. Among other topics, this may include considerations for program development and coordination of ad hoc committees.

##### **Demand Management Program**

As part of the Corning Subbasin GSP revision process, each GSA adopted a resolution Establishing a Demand Management Program for the Corning Subbasin. The Program shall be developed and implementation shall begin no later than January 1, 2027.

The CSAB will be integral to enhance the coordination between the GSAs to develop the program(s) and to provide input and recommendations to the GSAs. It is anticipated there will be updates from the GSAs and discussion on potential

coordination of programs and/or recommendations to the GSAs. Among other topics, this may include considerations for program development and coordination of ad hoc committees.

### **Sustainable Groundwater Management (SGM) Implementation Grant**

Luhdorff & Scalmanini Consulting Engineers (LSCE) are leading the Tehama County GSP Implementation Project, which includes the Corning Subbasin. This project is generally funded through the SGM Implementation Grants awarded to the Corning Subbasin and other subbasins in Tehama County. The following tasks are included in the project:

- Task 1. Grant Management and Administration
- Task 2. GSP Implementation, Outreach, and Compliance Activities
- Task 3. Ongoing Monitoring, Data Gaps, and Enhancements
- Task 4. Projects and Management Actions- Recharge Focused
- Task 5. Projects and Management Actions- Regional Conjunctive Use
- Task 6. General Consulting Services on an As Needed

LSCE and GSA staff will provide an update on the SGM Implementation Grant tasks.

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#### **6. \*Consider providing recommendation to GSAs regarding Tehama County Groundwater Commission request to use funding from SGM Grant Task 2.5 for Groundwater Demand Management multi-basin baseline document.**

At the November 13th, 2024 Tehama County Groundwater Commission, the Demand Management Ad-HOC made a request, that appeared to have consensus, to request agreement by both the Flood Control and Water Conservation District and CSGSA to use grant awarded funds for the purpose of Demand Management Plan Creation Activities.

Task 2.5- Includes \$225,000 specified to “Develop and Implement Policy Framework for Water and Land Use Restrictions and Well Permitting” for the Corning Sub-basin.

A portion of those funds could be used, by LSCE and its subconsultants, to create a technical memorandum with the purpose of informing both GSA’s as to the available and recommended methodologies for Demand Management and the potential impacts of those methodologies. Also, the funds could be used to provide data associated with the generation of those recommendations.

Through collaboration between the GSA’s this framework could be used to enact the policies that will ultimately result in a demand management program in the Corning Sub-basin and will likely be used to help set similar policies in other Sub-basins within Tehama County.

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## **7. Groundwater Sustainability Agency Updates**

Groundwater Sustainability Agency staff and members may provide activity updates to the CSAB.

- Corning Sub-basin GSA
  - Tehama County Flood Control and Water Conservation District GSA
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## **8. Corning Subbasin Advisory Board Member Reports and Comments**

Members of the CSAB are encouraged to share information, reports, comments, and suggest future agenda items. Action cannot be taken on matters brought up under this item.

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## **9. Next Meeting**

The next regular meeting is scheduled for February 5, 2025 at 1:30 p.m.

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## **10. Adjourn**

The meeting will be adjourned.

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