TEHAMA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

Tehama County Board of Supervisors Chambers
727 Oak Street, Red Bluff, CA 96080
https://tehamacounty.legistar.com/Calendar.aspx

AGENDA FOR MONDAY, SEPTEMBER 15, 2025

10:00 AM

Chairperson: Matt Hansen Vice-Chairperson: Pati Nolen
Directors: Greg Jones, Rob Burroughs, Tom Walker

Justin Jenson, Deputy Director of Public Works-Water Resources; Lena Sequeira, Administration

This meeting conforms to the Brown Act Open Meeting Requirements, in that actions and deliberations of the Tehama County Flood Control and Water Conservation District Board of Directors, created to conduct the people's business are taken openly; and that the people remain fully informed about the conduct of its business. Any written materials related to an open session item on this agenda that are submitted to the Clerk less than 72 hours prior to this meeting, and that are not exempt from disclosure under the Public Records Act, will promptly be made available for public inspection at Tehama County Flood Control and Water Conservation District, 1509 Schwab Street, Red Bluff, CA 96080.

Call to Order / Pledge of Allegiance / Introductions

Public Comment

This time is set aside for citizens to address this Board on any item of interest to the public that is within the subject matter jurisdiction of this Board provided the matter is not on the agenda or pending before this Board. Each agenda item will have an opportunity for public comment at the time the item is called. Persons wishing to provide public comment are asked to address the Board from the podium. The Chair reserves the right to limit each speaker to three (3) minutes. Disclosure of the speaker's identity is purely voluntary during the public comment period.

For audio and real-time commenting via phone:
(530) 212-8376, conference code 142001. Press 5* on your phone keypad to raise your hand to comment.

For live audio of the meeting:
Go to: https://tehamacounty.legistar.com/Calendar.aspx

1. **Annual Report Letter Corning Subbasin WY2024** 25-1637

   To present the letter for review and group discussion.

2. **Presentation on Volumes for Fee Setting** 25-1635

   To have a discussion on the material and receive feedback.

3. **Notices of exemption for SGMA implementation grant recharge and in-lieu projects** 25-1640

   To approve Deputy Director to sign NOE's

4. **Review of Draft Proposed to Demand Management Program Along with Current Status in Working Group** 25-1636

   To review and discuss next steps.

5. **Flood Related Items** 25-1634

   Open discussion for flood related items.

6. **Board Matters**

Adjourn

The County of Tehama does not discriminate on the basis of disability in admission to, access to, or operation of its buildings, facilities, programs, services, or activities. Questions, complaints, or requests for additional information regarding the Americans with Disabilities Act (ADA) may be forwarded to the County's ADA Coordinator: Tom Provine, County of Tehama, 727 Oak St., Red Bluff, CA 96080, Phone: (530) 527-4655. Individuals with disabilities who need auxiliary aids and/or services or other accommodations for effective communication in the County's programs and services are invited to make their needs and preferences known to the affected department or the ADA Coordinator. For aids or services needed for effective communication during Tehama County Flood Control & Water Conservation District meetings, please contact the ADA Coordinator prior to the day of the meeting. This notice is available in accessible alternate formats from the affected department or the ADA Coordinator.

Tehama County

Agenda Request Form

File #: 25-1637 **Agenda Date:** 9/15/2025 **Agenda #:** 1.

Annual Report Letter Corning Subbasin WY2024

Requested Action(s)
To present the letter for review and group discussion.

Financial Impact:
Unknown

CALIFORNIA DEPARTMENT OF WATER RESOURCES
SUSTAINABLE GROUNDWATER MANAGEMENT OFFICE
715 P Street, 8th Floor | Sacramento, CA 95814 | P.O. Box 942836 | Sacramento, CA 94236-0001

August 22, 2025

Lisa Hunter
Corning Subbasin – Plan Manager
225 North Tehama Street
Willows, CA 95988
lhunter@countyofglenn.net

RE: Review of Annual Report for the Corning Subbasin, Water Year 2024

Dear Lisa Hunter,

As the basin point of contact for the groundwater sustainability plan (GSP) in the Corning Subbasin (Subbasin), this letter is to inform you that the Department of Water Resources (Department) has completed the review of the annual report for the Subbasin for Water Year 2024 and is requesting additional information.

The Sustainable Groundwater Management Act (SGMA) requires on April 1, following the adoption of a GSP and annually thereafter, an annual report be submitted to the Department. (Wat. Code § 10728). Once an annual report has been submitted, the Department is required to: notify the submitting agency of receipt within 20 days, notify the submitting agency in writing if additional information is required, and review the information to determine whether the basin's GSP is being implemented in a manner likely to achieve the sustainability goal for the basin (23 CCR § 355.8).

The Department noted that the annual report provided an update on all the applicable sustainable management criteria for the Basin/Subbasin, as required by GSP Regulations (23 CCR § 356.2). The Department expects this information will continue to be provided in subsequent annual reports, along with a description of progress made toward implementing the Plan for each of the applicable sustainable indicators.

Based on the review of the annual report, the Department requests additional information pursuant to 23 CCR § 355.8.(b). Department staff identified several pieces of additional information the GSA should provide.

Department staff note that according to several undesirable result metrics, the Corning Subbasin is currently experiencing multiple minimum threshold exceedances and appears to be at risk for experiencing undesirable results during the upcoming water year. The fact that these groundwater level conditions were experienced during an above normal water year in 2024 merits consideration of whether adjustments in basin management are required to remain on track to achieve sustainability. Staff request

additional information from the GSA on how the GSA is or will be implementing Projects and Management Actions (PMAs) in response to exceeding minimum thresholds.

The 2024 GSP identifies an undesirable result condition for groundwater levels as one where 10 dry supply wells occur within a Thiessen polygon or when water levels at any Representative Monitoring Points (RMP) decline 7.5 feet over a five year period.[1] Staff note that the 2024 Annual Report provides a comparison of Fall 2023 and Fall 2024 groundwater levels that indicates of 54 RMPs, 17 did not have enough measurements taken to make a comparison, 17 experienced higher groundwater elevations in fall 2024 than fall 2023, and 20 experienced lower groundwater elevations in fall 2024 than fall 2023.[2] Table 5-2 also indicates that nine RMP were lower in fall 2024 by over five feet, and five of those nine experienced a decline in elevation over 7.5 feet, indicating that these five locations are potentially going to experience an undesirable result as defined in the 2024 GSP.

The 2024 Corning Annual Report identifies an undesirable result for groundwater storage as occurring when more than 20% of wells drop below their groundwater levels minimum threshold in two consecutive fall measurements, using levels as a proxy for storage,[3] and the 2024 Corning Annual Report indicates that 13 RMPs fell below minimum thresholds during this year.[4] Staff note that 20% of the monitoring network's 54 RMP locations is 11 RMPs, and that if the same 13 wells fall below minimum thresholds next year, the Subbasin would be experiencing undesirable results.

Staff additionally note that the 2024 Corning GSP identifies declining groundwater levels as an ongoing concern in the basin and states that "substantial portions of the subbasin appear to have an unsustainable water supply."[5] However, the 2024 Corning Annual Report indicates that minimal progress has been made on implementation of PMAs that address declining groundwater levels, with only the California Olive Ranch project showing progress.[6] The GSAs should clearly identify specific projects and management actions to address the "substantial portions of the subbasin that appear to have an unsustainable water supply."

Based on the issues identified above, the additional information that must be submitted in all future annual reports includes the following:

1. Detailed description of implementation actions taken by the GSAs to avoid and reverse the occurrence of minimum threshold exceedances and/or undesirable results. This information should clearly articulate how the GSAs are making adequate progress to reach the Subbasin's sustainability goal.

[1] 2024 Corning GSP, Section 6.6.1, p. 428.
[2] 2024 Corning Annual Report, Table 5-2, pp. 39-40.
[3] 2024 Corning Annual Report, Section 5.2.1, p. 38.
[4] 2024 Corning Annual Report, Section 5.2.1, p. 38.
[5] 2024 Corning GSP, Section 6.6.1, p. 428.
[6] 2024 Corning Annual Report, Table 5-6, p. 49, Section 5.4, pp. 49-54.

2. Description of specific projects and management actions to address the "substantial portions of the subbasin that appear to have an unsustainable water supply" as described by the GSAs.

Inclusion of the information requested in future annual reports is particularly relevant when the Department initiates a periodic review of a GSP. Periodic reviews utilize annual report information to examine basin condition trends and assess whether or not GSP implementation remains on track to achieve sustainability. Failure to provide the additional information requested may prompt the Department to initiate a periodic review, which may result in DWR determining that a Plan or its implementation is inadequate and referral to the State Water Resources Control Board under SGMA's state intervention provisions.

Additionally, two minor issues were noted during the review:

- The annual report's monitoring summary table[7] provides values for Representative Monitoring Sites (RMS) that are labeled as the 2024 'spring (seasonal high)' and 'fall (seasonal low)', however Department staff note that based on data submitted to the SGMA Portal,[8] measurements taken by the GSA in August are lower than those taken in October in many RMS, and note that the table presents the higher elevation October measurements, which are not the seasonal low. Staff recommend the GSA provide the seasonal low as required by the GSP regulations[9] in future annual reports. Additionally, staff recommend the GSA include the date of monitoring in its reporting of seasonal highs and lows in its annual reports and when providing these measurements in other contexts.

- The GSP indicates that the GSA has selected 54 representative monitoring site (RMS) locations for the chronic lowering of groundwater levels. The annual report indicates the GSA performed spring (seasonal high) monitoring on 36 (66%) of the RMS wells, and fall (seasonal low) monitoring on 43 (80%) of the RMS wells.[10] Failure to collect data from a significant number of representative monitoring sites will likely affect the ability of the GSA to evaluate whether undesirable results are occurring and could affect the ability of the GSA to achieve its sustainability goal. The lack of such information also may hinder or prevent the Department from tracking plan implementation and assessing the continued likelihood of achieving sustainability.

Therefore, to address these minor issues, Department staff request that the GSA use the seasonal low measurement as required by GSP regulations and include the measurement date of the seasonal low measurement. Additionally, the GSA should provide additional information describing how the GSA will perform the monitoring prescribed in its GSP and how any missed measurements over the water year still allow

[7] 2024 Corning Annual Report, Table 5.2,p p. 39-40.
[8] https://sgma.water.ca.gov/SgmaWell/.
[9] 23 CCR § 354.34 (c)(1)(B).
[10] 2024 Corning Annual Report, Table 5.2, pp. 39-40.

the GSA to monitor impacts to beneficial uses or users of groundwater,[11] understand conditions relative to measurable objectives and minimum thresholds,[12] quantify water budget components across the Subbasin,[13] and represent and assess seasonal low and seasonal high groundwater conditions in the basin or plan area,[14] in the next annual report. Based on the issues identified above, the additional information that must be submitted in all future annual reports includes a detailed field plan or program to perform required monitoring and prevent missed measurements during future sampling events to avoid the creation of new or additional data gaps within the monitoring network. This may include replacing inaccessible or damaged wells.

Please contact the assigned DWR basin point-of-contact or sgmps@water.ca.gov if you have questions about this notice or the annual reporting process. The Department looks forward to receiving your Water Year 2025 Annual Report by April 1, 2026.

Thank You,

Paul Gosselin

Paul Gosselin
Deputy Director
Sustainable Groundwater Management

[11] 23 CCR § 354.34 (b)(1).
[12] 23 CCR 354.34 (b)(2).
[13] 23 CCR 354.34 (b)(3).
[14] 23 CCR 354.34 (c)(1)(B).

Tehama County

Agenda Request Form

File #: 25-1635 **Agenda Date:** 9/15/2025 **Agenda #:** 2.

Presentation on Volumes for Fee Setting

Requested Action(s)
To have a discussion on the material and receive feedback.

Financial Impact:
Unknown

Background Information:
Third presentation for fee setting information.

Assumed Volumes

WHAT CAN WE DIVIDE FEES ACROSS?

How Many Wells/Connections Are In the Basins?

- Approximately 2,000 AG/Commercial wells
- Approximately 9,000 Domestic wells
- Approximately 11,000 Connections to water service

How Much Land is in the Basins?

- Total acres Approximately 720,000
- Irrigated Acres Approximately 125,000
- Approx. Acres By Crop Type:
  - Almond/Pistachio 30,000
  - Walnuts 45,000
  - Olives 11,000
  - Fruits/Grapes 8,000
  - Vegetables 1,000
  - Pasture/Alfalfa 20,000
  - Other/Unknown 10,000

How Much Groundwater Is Used In The Basins

- Agriculture Uses Approximately 300,000 Acre-feet
- Domestic Uses Approximately 16,000 Acre-feet
- Other Uses are likely less than 1,000 Acre-feet

How Many Parcels Are In the Basins?

- There are over 40,000 parcels in Tehama County
- More than 25,000 parcels are in the basins
- Most of the 25,000 parcels are in urban or residential areas

Tehama County

Agenda Request Form

File #: 25-1640 **Agenda Date:** 9/15/2025 **Agenda #:** 3.

Notices of exemption for SGMA implementation grant recharge and in-lieu projects

Requested Action(s)
To approve Deputy Director to sign NOE's

Financial Impact:
Funded by state grants.

Background Information:
SGMA implementation grant is supporting the installation of new or modified service locations within Corning and Kirkwood Water Districts in 14 locations based on priorities already set by the BOD, minor alterations to existing systems using existing water rights are categorically exempt from CEQA. Also funded are activities for recharge this is one NOE for the purpose of getting a temporary water right along Elder and Thomes Creek. The water will be pumped with non-permanent pumps onto existing agricultural lands when flow conditions are met. The recharge item is exempted from CEQA via executive order N-7-22.

Print Form

Notice of Exemption

Appendix E

To: Office of Planning and Research
P.O. Box 3044, Room 113
Sacramento, CA 95812-3044

County Clerk
County of: Tehama
633 Washington St - Room 11
Red Bluff CA 96080

From: (Public Agency): Tehama County Flood Control and Water Conservation District
1509 Schwab St
Red Bluff, CA 96080
(Address)

Project Title: Tehama County 2025 Groundwater Recharge Pilot Project

Project Applicant: Tehama County Flood Control and Water Conservation District

Project Location - Specific:

Agricultural fields located adjacent to Thomes Creek and Elder Creek

Project Location - City: Unincorporated Project Location - County: Tehama County

Description of Nature, Purpose and Beneficiaries of Project:

Temporary Water Right Application to divert water from Thomes Creek and Elder Creek from December 1 through March 31 for a 5 year period. Water will be diverted via temporary pumps into designated agricultural fields for groundwater recharge and later extracted for beneficial use.

Name of Public Agency Approving Project: Tehama County Flood Control and Water Conservation District

Name of Person or Agency Carrying Out Project: Tehama County Flood Control and Water Conservation District

Exempt Status: **(check one):**

- ☐ Ministerial (Sec. 21080(b)(1); 15268);
- ☒ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ☐ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☐ Categorical Exemption. State type and section number: _____
- ☐ Statutory Exemptions. State code number: _____

Reasons why project is exempt:

Project exempt under Governor's Executive Order N-7-22.

Lead Agency
Contact Person: _____ Area Code/Telephone/Extension: _____

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project? ☐ Yes ▪ No

Signature: _____ Date: _____ Title: _____

▪ Signed by Lead Agency ☐ Signed by Applicant

Authority cited: Sections 21083 and 21110, Public Resources Code.
Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.

Date Received for filing at OPR: _____

NOTICE OF EXEMPTION

TO: X Office of Planning and Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

☒ Office of the County Clerk-Recorder
Tehama County
633 Washington Street – Room 11
Red Bluff, CA 96080

FROM: Tehama County-FCWCD
1509 Schwab Street
Red Bluff, CA 96080

Project Title:
Corning Water District water service connection project.

Project Location - Specific:
Corning Subbasin per DWR Bulletin 118. Coordinates: Latitude 39.95286, Longitude -122.21141.

Project Location –
City: Unincorporated

Project Location – County
Tehama County

Description of Nature, Purpose, and Beneficiaries of Project:
The Corning Water District will be installing a water service connection from its existing water system to an existing customer who desires to receive surface water when available. The project will involve the construction of a direct water service connection. This action covers the construction-related activities for installation of this water service connection which is an element of Corning GSP implementation activities to achieve long term groundwater sustainability in the Subbasin.

Name of Public Agency Approving Project:
Tehama County Flood Control & Water Conservation District.

Name of Person or Agency Carrying Out Project:
Tehama County Flood Control & Water Conservation District.

Exempt Status: (Check one)

- ❑ Ministerial (Sec. 21080(b)(1); 15268);
- ❑ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ❑ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption. State type and section number: Class 4, Section 15304, Title 14 CCR and Class 1, Section 15301, Title 14 CCR.
- ❑ Statutory Exemptions. State code number:

Reasons why the project is exempt:
The construction activities consist of nonsignificant impacts to the condition of the land. And the construction activities occurring at existing facilities consist of nonsignificant impacts to those facilities maintaining the same purpose, function and capacity in the Corning Water District system.

Lead Agency Contact Person:
Justin Jenson, Deputy Director

Area Code/Telephone/Extension:
530-690-0700

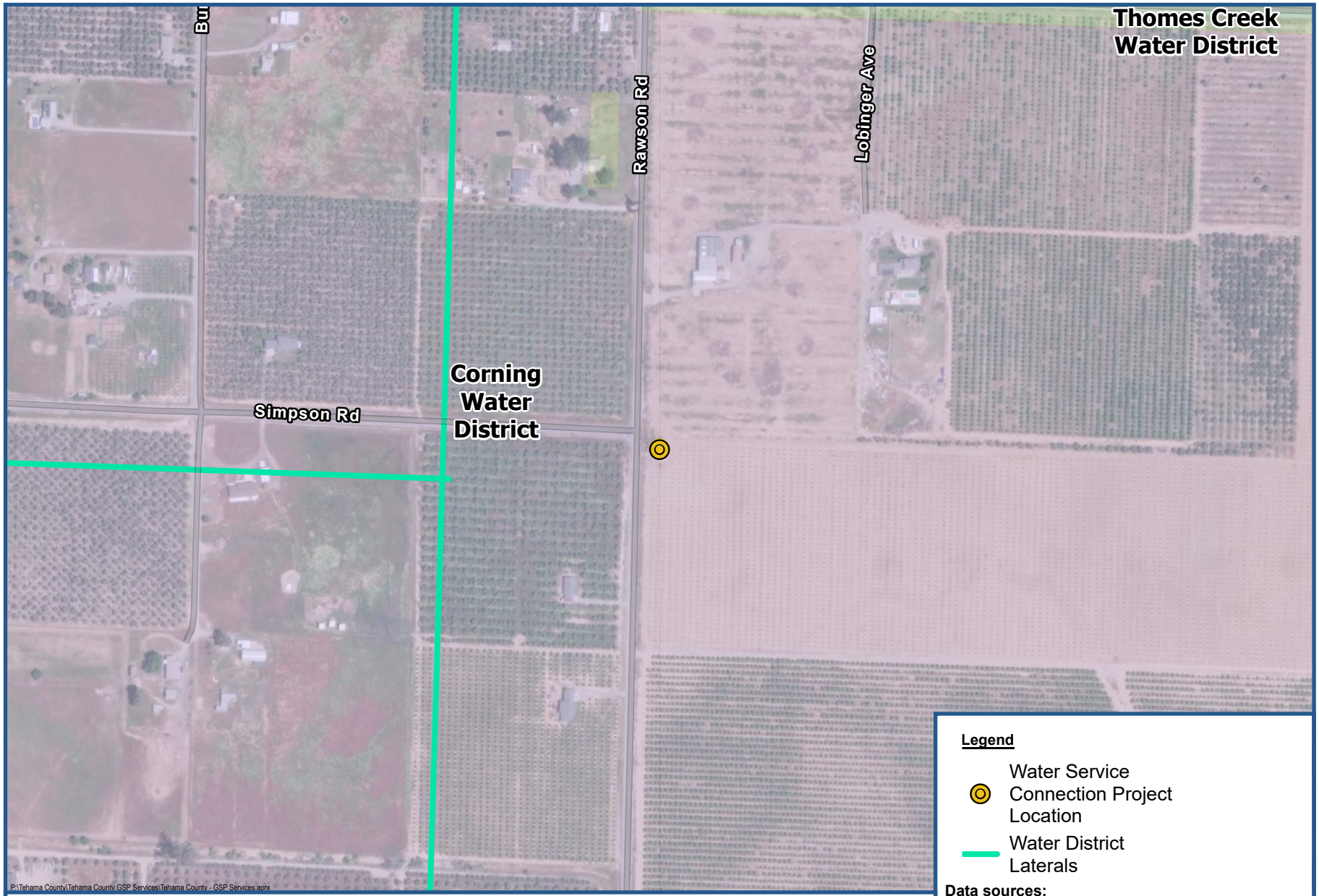
Signature:

Date:

Justin Jenson, Deputy Director

Signed by Lead Agency

Date received for filing at OPR:



Corning Subbasin
Component 4, Category (b), Task 1
Corning WD
Surface Water Service Connection
NOE for Latitude: 39.95286
Longitude: -122.21141

Groundwater Sustainability Planning
Tehama County, California

Legend

- Water Service Connection Project Location
- Water District Laterals

Data sources:
ESRI - Basemap
DWR - Subbasin Boundaries, Water Districts
Corning WD - Lateral Locations
Water and Land Solutions - Project Locations

Coordinate system:
NAD 1983 California (Teale) Albers

N

0 500 1,000 Feet

NOTICE OF EXEMPTION

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1400 Tenth Street, Room 121
Sacramento, CA 95814

☒ Office of the County Clerk-Recorder
Tehama County
633 Washington Street – Room 11
Red Bluff, CA 96080

FROM: Tehama County-FCWCD
1509 Schwab Street
Red Bluff, CA 96080

Project Title:
Corning Water District water service connection project.

Project Location - Specific:
Corning Subbasin per DWR Bulletin 118. Coordinates: Latitude 39.96162, Longitude -122.25359.

Project Location – City:
Unincorporated

Project Location – County
Tehama County

Description of Nature, Purpose, and Beneficiaries of Project:
The Corning Water District will be installing a water service connection from its existing water system to an existing customer who desires to receive surface water when available. The project will involve the construction of a direct water service connection. This action covers the construction-related activities for installation of this water service connection which is an element of Corning GSP implementation activities to achieve long term groundwater sustainability in the Subbasin.

Name of Public Agency Approving Project:
Tehama County Flood Control & Water Conservation District.

Name of Person or Agency Carrying Out Project:
Tehama County Flood Control & Water Conservation District.

Exempt Status: (Check one)

- ❑ Ministerial (Sec. 21080(b)(1); 15268);
- ❑ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ❑ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption. State type and section number: Class 4, Section 15304, Title 14 CCR and Class 1, Section 15301, Title 14 CCR.
- ❑ Statutory Exemptions. State code number:

Reasons why the project is exempt:
The construction activities consist of nonsignificant impacts to the condition of the land. And the construction activities occurring at existing facilities consist of nonsignificant impacts to those facilities maintaining the same purpose, function and capacity in the Corning Water District system.

Lead Agency Contact Person:
Justin Jenson, Deputy Director

Area Code/Telephone/Extension:
530-690-0700

Signature:

Date:

Justin Jenson, Deputy Director

Signed by Lead Agency

Date received for filing at OPR:

Corning Subbasin
Component 4, Category (b), Task 1
Corning WD
Surface Water Service Connection
NOE for Latitude: 39.96162
Longitude: -122.25359

TEHAMA COUNTY
FLOOD CONTROL AND WATER CONSERVATION DISTRICT

LSCE Team

Groundwater Sustainability Planning
Tehama County, California

NOTICE OF EXEMPTION

TO: X Office of Planning and Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

☒ Office of the County Clerk-Recorder
Tehama County
633 Washington Street – Room 11
Red Bluff, CA 96080

FROM: Tehama County-FCWCD
1509 Schwab Street
Red Bluff, CA 96080

Project Title:
Corning Water District water service connection project.

Project Location - Specific:
Corning Subbasin per DWR Bulletin 118. Coordinates: Latitude 39.96162, Longitude -122.25359.

Project Location – City:
Unincorporated

Project Location – County
Tehama County

Description of Nature, Purpose, and Beneficiaries of Project:
The Corning Water District will be installing a water service connection from its existing water system to an existing customer who desires to receive surface water when available. The project will involve the construction of a direct water service connection. This action covers the construction-related activities for installation of this water service connection which is an element of Corning GSP implementation activities to achieve long term groundwater sustainability in the Subbasin.

Name of Public Agency Approving Project:
Tehama County Flood Control & Water Conservation District.

Name of Person or Agency Carrying Out Project:
Tehama County Flood Control & Water Conservation District.

Exempt Status: (Check one)

- ❑ Ministerial (Sec. 21080(b)(1); 15268);
- ❑ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ❑ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption. State type and section number: Class 4, Section 15304, Title 14 CCR and Class 1, Section 15301, Title 14 CCR.
- ❑ Statutory Exemptions. State code number:

Reasons why the project is exempt:
The construction activities consist of nonsignificant impacts to the condition of the land. And the construction activities occurring at existing facilities consist of nonsignificant impacts to those facilities maintaining the same purpose, function and capacity in the Corning Water District system.

Lead Agency Contact Person:
Justin Jenson, Deputy Director

Area Code/Telephone/Extension:
530-690-0700

Signature:

Date:

Justin Jenson, Deputy Director

Signed by Lead Agency

Date received for filing at OPR:

Corning Subbasin
Component 4, Category (b), Task 1
Corning WD
Surface Water Service Connection
NOE for Latitude: 39.96162
Longitude: -122.25359

TEHAMA COUNTY
FLOOD CONTROL AND WATER CONSERVATION DISTRICT

LSCE Team

Groundwater Sustainability Planning
Tehama County, California

NOTICE OF EXEMPTION

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Sacramento, CA 95814

☒ Office of the County Clerk-Recorder
Tehama County
633 Washington Street – Room 11
Red Bluff, CA 96080

FROM: Tehama County-FCWCD
1509 Schwab Street
Red Bluff, CA 96080

Project Title:
Kirkwood Water District water service connection project.

Project Location - Specific:
Corning Subbasin per DWR Bulletin 118. Coordinates: Latitude 39.83407, Longitude -122.17389.

Project Location – City:
Unincorporated

Project Location – County
Tehama County

Description of Nature, Purpose, and Beneficiaries of Project:
The Kirkwood Water District will be installing a water service connection from its existing water system to an existing customer who desires to receive surface water when available. The project will involve the construction of a direct water service connection. This action covers the construction-related activities for installation of this water service connection which is an element of Corning GSP implementation activities to achieve long term groundwater sustainability in the Subbasin.

Name of Public Agency Approving Project:
Tehama County Flood Control & Water Conservation District.

Name of Person or Agency Carrying Out Project:
Tehama County Flood Control & Water Conservation District.

Exempt Status: (Check one)

- ❑ Ministerial (Sec. 21080(b)(1); 15268);
- ❑ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ❑ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption. State type and section number: Class 4, Section 15304, Title 14 CCR and Class 1, Section 15301, Title 14 CCR.
- ❑ Statutory Exemptions. State code number:

Reasons why the project is exempt:
The construction activities consist of nonsignificant impacts to the condition of the land. And the construction activities occurring at existing facilities consist of nonsignificant impacts to those facilities maintaining the same purpose, function and capacity in the Kirkwood Water District system.

Lead Agency Contact Person:
Justin Jenson, Deputy Director

Area Code/Telephone/Extension:
530-690-0700

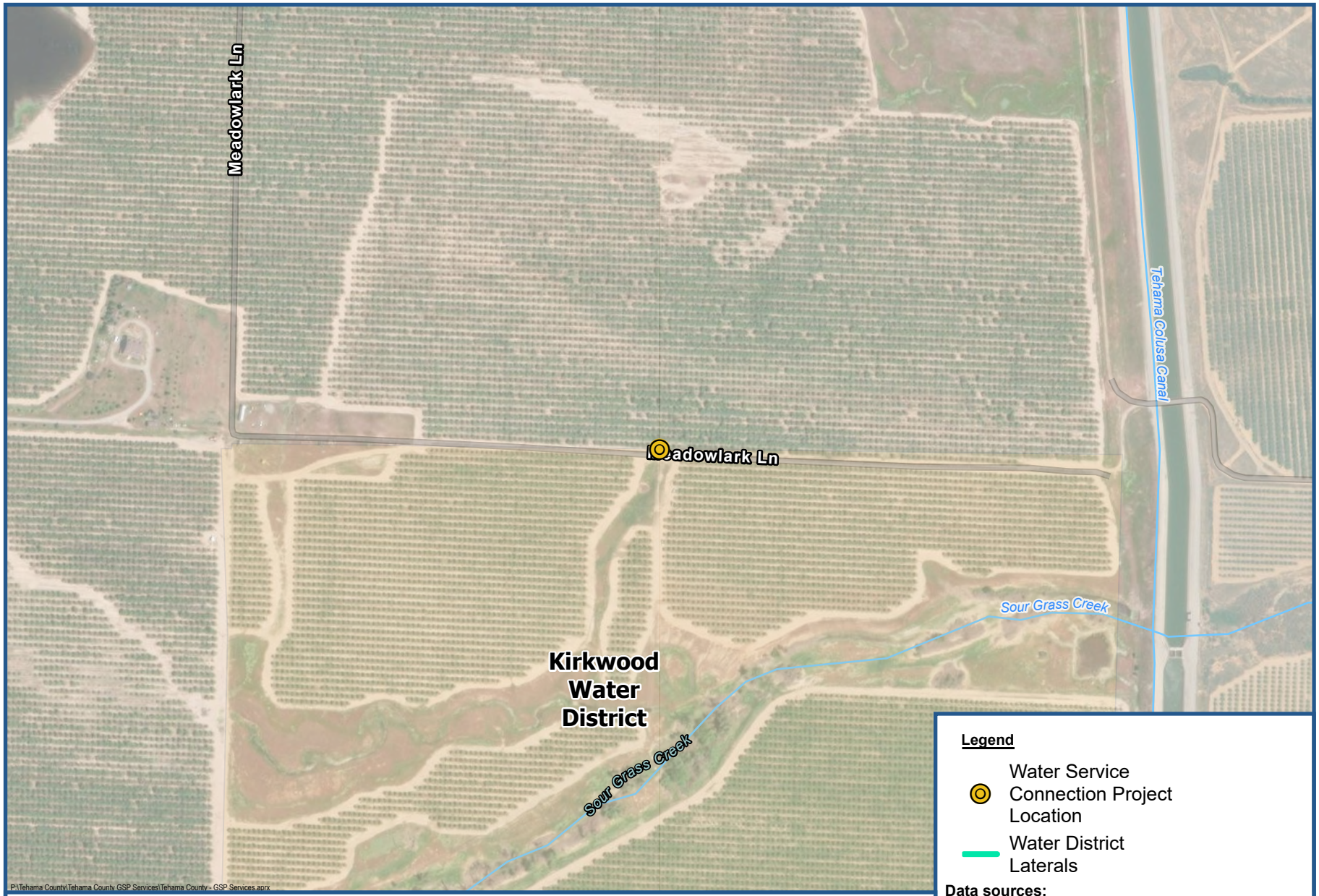
Signature:

Date:

Justin Jenson, Deputy Director

Signed by Lead Agency

Date received for filing at OPR:



TEHAMA COUNTY
FLOOD CONTROL AND WATER CONSERVATION DISTRICT

LSCE Team

Corning Subbasin
Component 4, Category (b), Task 1
Kirkwood WD
Surface Water Service Connection
NOE for Latitude: 39.83407
Longitude: -122.17389

Groundwater Sustainability Planning
Tehama County, California

NOTICE OF EXEMPTION

TO: X Office of Planning and Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

☒ Office of the County Clerk-Recorder
Tehama County
633 Washington Street – Room 11
Red Bluff, CA 96080

FROM: Tehama County-FCWCD
1509 Schwab Street
Red Bluff, CA 96080

Project Title:
Corning Water District water service connection project.

Project Location - Specific:
Corning Subbasin per DWR Bulletin 118. Coordinates: Latitude 39.88616, Longitude -122.210865.

Project Location – City:
Unincorporated

Project Location – County
Tehama County

Description of Nature, Purpose, and Beneficiaries of Project:
The Corning Water District will be installing a water service connection from its existing water system to an existing customer who desires to receive surface water when available. The project will involve the construction of a direct water service connection. This action covers the construction-related activities for installation of this water service connection which is an element of Corning GSP implementation activities to achieve long term groundwater sustainability in the Subbasin.

Name of Public Agency Approving Project:
Tehama County Flood Control & Water Conservation District.

Name of Person or Agency Carrying Out Project:
Tehama County Flood Control & Water Conservation District.

Exempt Status: (Check one)

- ❑ Ministerial (Sec. 21080(b)(1); 15268);
- ❑ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ❑ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption. State type and section number: Class 4, Section 15304, Title 14 CCR and Class 1, Section 15301, Title 14 CCR.
- ❑ Statutory Exemptions. State code number:

Reasons why the project is exempt:
The construction activities consist of nonsignificant impacts to the condition of the land. And the construction activities occurring at existing facilities consist of nonsignificant impacts to those facilities maintaining the same purpose, function and capacity in the Corning Water District system.

Lead Agency Contact Person:
Justin Jenson, Deputy Director

Area Code/Telephone/Extension:
530-690-0700

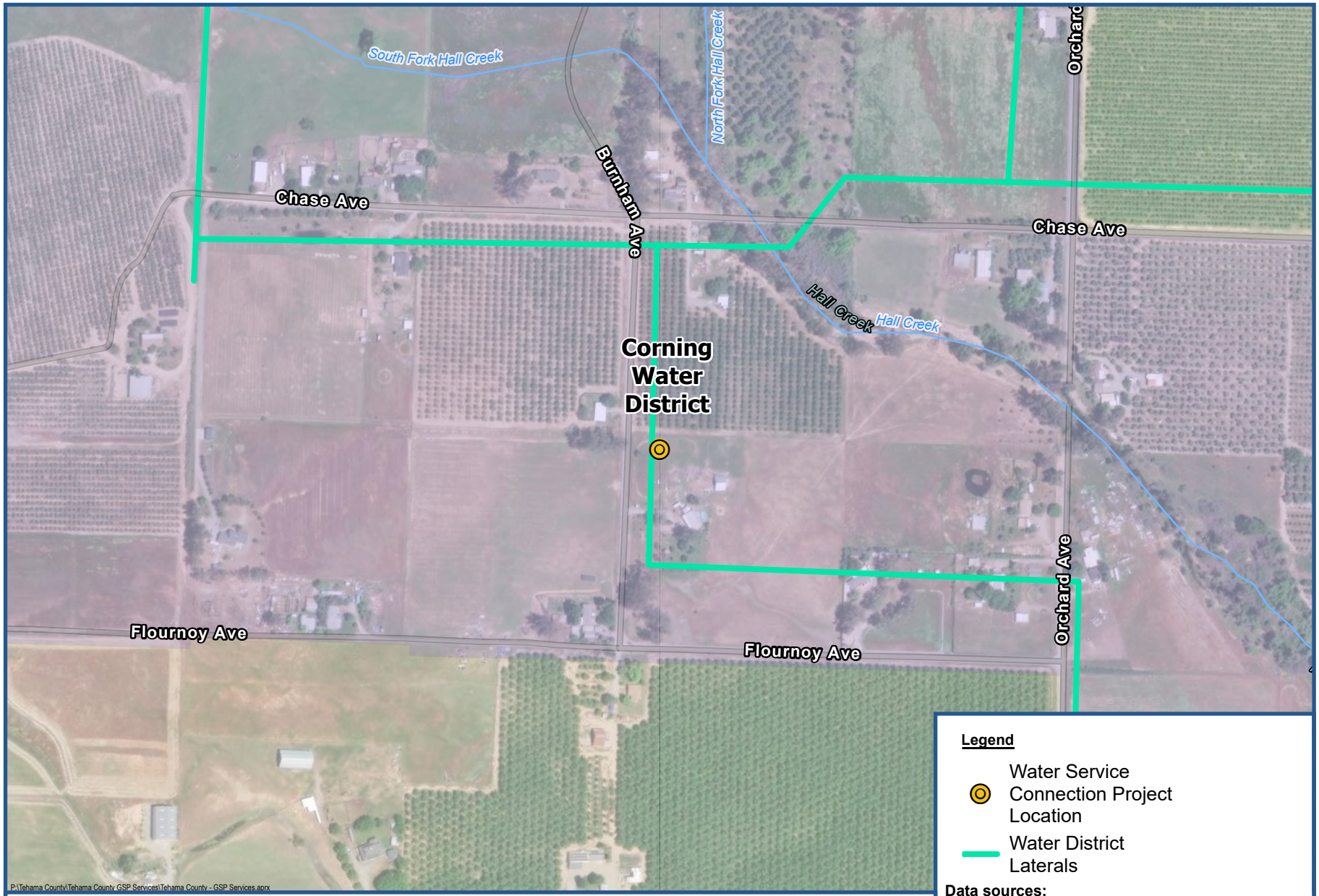
Signature:

Date:

Justin Jenson, Deputy Director

Signed by Lead Agency

Date received for filing at OPR:



Corning Subbasin
Component 4, Category (b), Task 1
Corning WD
Surface Water Service Connection
NOE for Latitude: 39.88616
Longitude: -122.210865

Groundwater Sustainability Planning
Tehama County, California

TEHAMA COUNTY
FLOOD CONTROL AND WATER CONSERVATION DISTRICT

LSCE Team

NOTICE OF EXEMPTION

TO: X Office of Planning and Research
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FROM: Tehama County-FCWCD
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Red Bluff, CA 96080

Project Title:
Corning Water District water service connection project.

Project Location - Specific:
Corning Subbasin per DWR Bulletin 118. Coordinates: Latitude 39.90335, Longitude -122.27932.

Project Location – City:
Unincorporated

Project Location – County
Tehama County

Description of Nature, Purpose, and Beneficiaries of Project:
The Corning Water District will be installing a water service connection from its existing water system to an existing customer who desires to receive surface water when available. The project will involve the construction of a direct water service connection. This action covers the construction-related activities for installation of this water service connection which is an element of Corning GSP implementation activities to achieve long term groundwater sustainability in the Subbasin.

Name of Public Agency Approving Project:
Tehama County Flood Control & Water Conservation District.

Name of Person or Agency Carrying Out Project:
Tehama County Flood Control & Water Conservation District.

Exempt Status: (Check one)

- ❑ Ministerial (Sec. 21080(b)(1); 15268);
- ❑ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ❑ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption. State type and section number: Class 4, Section 15304, Title 14 CCR and Class 1, Section 15301, Title 14 CCR.
- ❑ Statutory Exemptions. State code number:

Reasons why the project is exempt:
The construction activities consist of nonsignificant impacts to the condition of the land. And the construction activities occurring at existing facilities consist of nonsignificant impacts to those facilities maintaining the same purpose, function and capacity in the Corning Water District system.

Lead Agency Contact Person:
Justin Jenson, Deputy Director

Area Code/Telephone/Extension:
530-690-0700

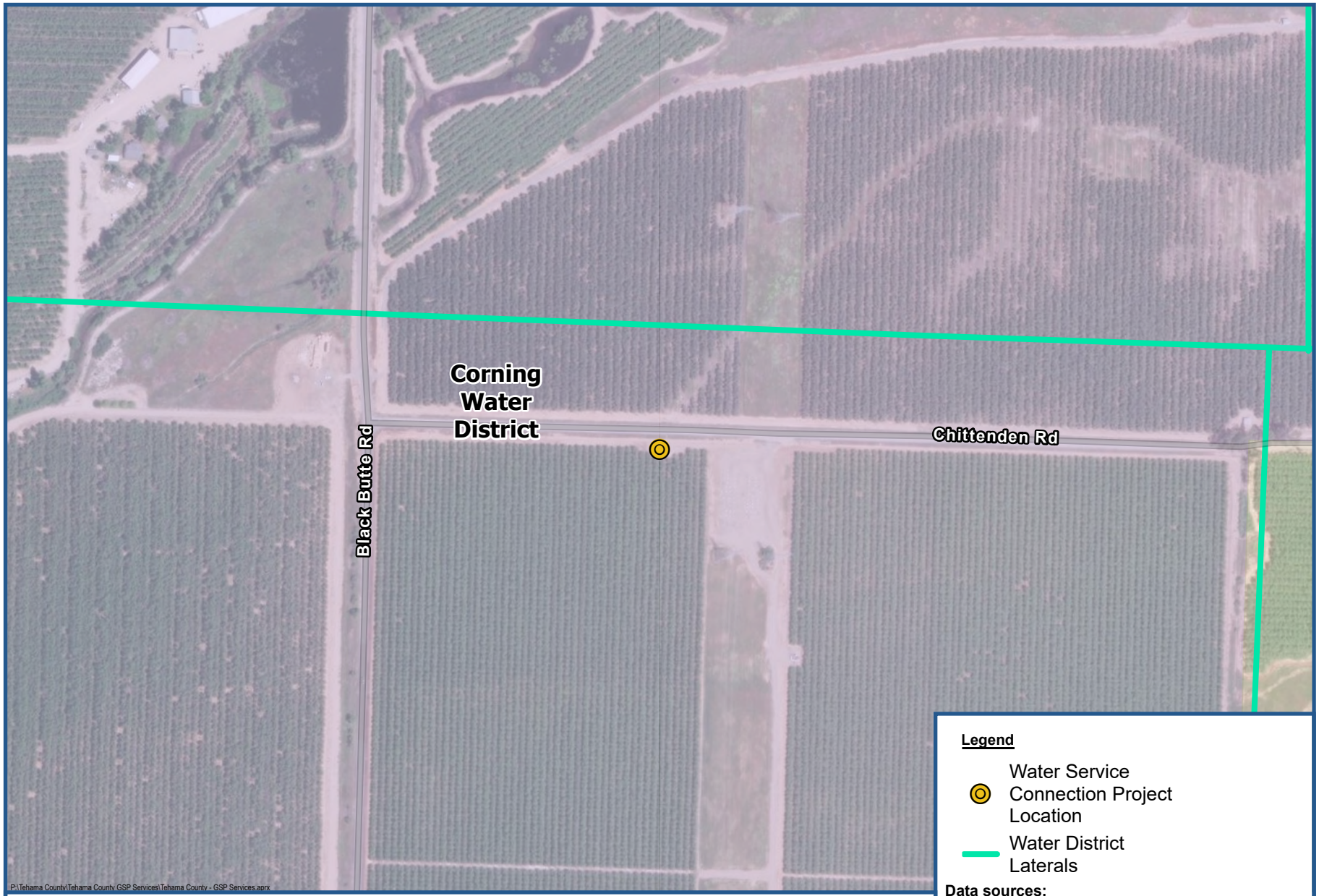
Signature:

Date:

Justin Jenson, Deputy Director

Signed by Lead Agency

Date received for filing at OPR:



Corning Subbasin
Component 4, Category (b), Task 1
Corning WD
Surface Water Service Connection
NOE for Latitude: 39.90335
Longitude: -122.27932

Groundwater Sustainability Planning
Tehama County, California

TEHAMA COUNTY
FLOOD CONTROL AND WATER CONSERVATION DISTRICT

LSCE Team

NOTICE OF EXEMPTION

TO: X Office of Planning and Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

☒ Office of the County Clerk-Recorder
Tehama County
633 Washington Street – Room 11
Red Bluff, CA 96080

FROM: Tehama County-FCWCD
1509 Schwab Street
Red Bluff, CA 96080

Project Title:
Kirkwood Water District water service connection project.

Project Location - Specific:
Corning Subbasin per DWR Bulletin 118. Coordinates: Latitude 39.858448, Longitude -122.172934.

Project Location – City:
Unincorporated

Project Location – County
Tehama County

Description of Nature, Purpose, and Beneficiaries of Project:
The Kirkwood Water District will be installing a water service connection from its existing water system to an existing customer who desires to receive surface water when available. The project will involve the construction of a direct water service connection. This action covers the construction-related activities for installation of this water service connection which is an element of Corning GSP implementation activities to achieve long term groundwater sustainability in the Subbasin.

Name of Public Agency Approving Project:
Tehama County Flood Control & Water Conservation District.

Name of Person or Agency Carrying Out Project:
Tehama County Flood Control & Water Conservation District.

Exempt Status: (Check one)

- ❑ Ministerial (Sec. 21080(b)(1); 15268);
- ❑ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ❑ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption. State type and section number: Class 4, Section 15304, Title 14 CCR and Class 1, Section 15301, Title 14 CCR.
- ❑ Statutory Exemptions. State code number:

Reasons why the project is exempt:
The construction activities consist of nonsignificant impacts to the condition of the land. And the construction activities occurring at existing facilities consist of nonsignificant impacts to those facilities maintaining the same purpose, function and capacity in the Kirkwood Water District system.

Lead Agency Contact Person:
Justin Jenson, Deputy Director

Area Code/Telephone/Extension:
530-690-0700

Signature:

Date:

Justin Jenson, Deputy Director

Signed by Lead Agency

Date received for filing at OPR:

Legend

- Water Service Connection Project Location
- Water District Laterals

Data sources:
ESRI - Basemap
DWR - Subbasin Boundaries, Water Districts
Corning WD - Lateral Locations
Water and Land Solutions - Project Locations

Coordinate system:
NAD 1983 California (Teale) Albers

N

0 500 1,000 Feet

TEHAMA COUNTY
FLOOD CONTROL AND WATER CONSERVATION DISTRICT

LSCE Team

Corning Subbasin
Component 4, Category (b), Task 1
Kirkwood WD
Surface Water Service Connection
NOE for Latitude: 39.858448
Longitude: -122.172934

Groundwater Sustainability Planning
Tehama County, California

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1400 Tenth Street, Room 121
Sacramento, CA 95814

☒ Office of the County Clerk-Recorder
Tehama County
633 Washington Street – Room 11
Red Bluff, CA 96080

FROM: Tehama County-FCWCD
1509 Schwab Street
Red Bluff, CA 96080

Project Title:
Corning Water District water service connection project.

Project Location - Specific:
Corning Subbasin per DWR Bulletin 118. Coordinates: Latitude 39.953627, Longitude -122.184061.

Project Location – City:
Unincorporated

Project Location – County
Tehama County

Description of Nature, Purpose, and Beneficiaries of Project:
The Corning Water District will be installing a water service connection from its existing water system to an existing customer who desires to receive surface water when available. The project will involve the construction of a direct water service connection. This action covers the construction-related activities for installation of this water service connection which is an element of Corning GSP implementation activities to achieve long term groundwater sustainability in the Subbasin.

Name of Public Agency Approving Project:
Tehama County Flood Control & Water Conservation District.

Name of Person or Agency Carrying Out Project:
Tehama County Flood Control & Water Conservation District.

Exempt Status: (Check one)

- ❑ Ministerial (Sec. 21080(b)(1); 15268);
- ❑ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ❑ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption. State type and section number: Class 4, Section 15304, Title 14 CCR and Class 1, Section 15301, Title 14 CCR.
- ❑ Statutory Exemptions. State code number:

Reasons why the project is exempt:
The construction activities consist of nonsignificant impacts to the condition of the land. And the construction activities occurring at existing facilities consist of nonsignificant impacts to those facilities maintaining the same purpose, function and capacity in the Corning Water District system.

Lead Agency Contact Person:
Justin Jenson, Deputy Director

Area Code/Telephone/Extension:
530-690-0700

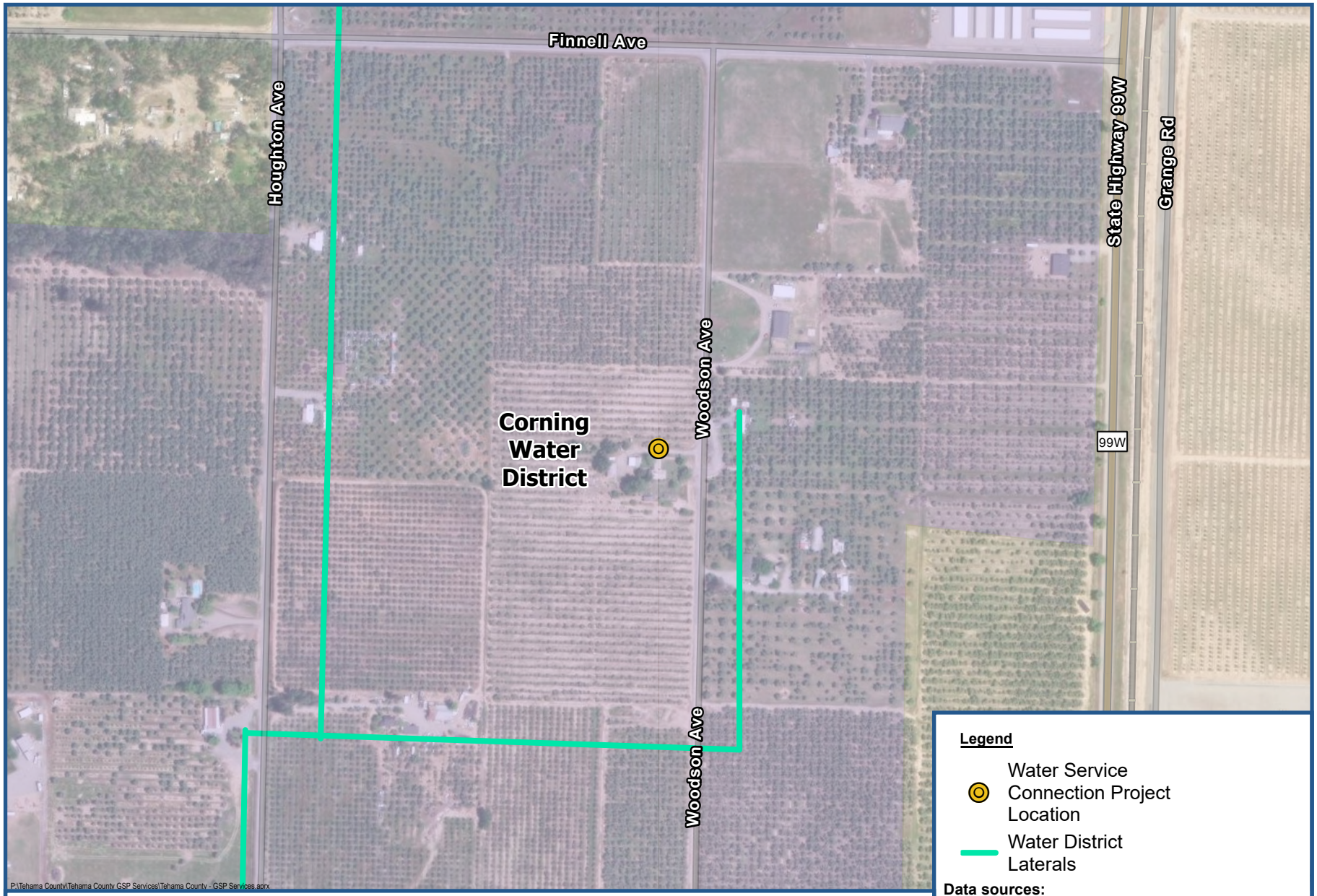
Signature:

Date:

Justin Jenson, Deputy Director

Signed by Lead Agency

Date received for filing at OPR:



Legend

- Water Service Connection Project Location
- Water District Laterals

Data sources:
ESRI - Basemap
DWR - Subbasin Boundaries, Water Districts
Corning WD - Lateral Locations
Water and Land Solutions - Project Locations

Coordinate system:
NAD 1983 California (Teale) Albers

N

0 500 1,000 Feet

TEHAMA COUNTY
FLOOD CONTROL AND WATER CONSERVATION DISTRICT

LSCE Team

Corning Subbasin
Component 4, Category (b), Task 1
Corning WD
Surface Water Service Connection
NOE for Latitude: 39.953627
Longitude: -122.184061

Groundwater Sustainability Planning
Tehama County, California

NOTICE OF EXEMPTION

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1400 Tenth Street, Room 121
Sacramento, CA 95814

☒ Office of the County Clerk-Recorder
Tehama County
633 Washington Street – Room 11
Red Bluff, CA 96080

FROM: Tehama County-FCWCD
1509 Schwab Street
Red Bluff, CA 96080

Project Title:
Corning Water District water service connection project.

Project Location - Specific:
Corning Subbasin per DWR Bulletin 118. Coordinates: Latitude 39.944264, Longitude -122.188306.

Project Location – City:
Unincorporated

Project Location – County
Tehama County

Description of Nature, Purpose, and Beneficiaries of Project:
The Corning Water District will be installing a water service connection from its existing water system to an existing customer who desires to receive surface water when available. The project will involve the construction of a direct water service connection. This action covers the construction-related activities for installation of this water service connection which is an element of Corning GSP implementation activities to achieve long term groundwater sustainability in the Subbasin.

Name of Public Agency Approving Project:
Tehama County Flood Control & Water Conservation District.

Name of Person or Agency Carrying Out Project:
Tehama County Flood Control & Water Conservation District.

Exempt Status: (Check one)

- ❑ Ministerial (Sec. 21080(b)(1); 15268);
- ❑ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ❑ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption. State type and section number: Class 4, Section 15304, Title 14 CCR and Class 1, Section 15301, Title 14 CCR.
- ❑ Statutory Exemptions. State code number:

Reasons why the project is exempt:
The construction activities consist of nonsignificant impacts to the condition of the land. And the construction activities occurring at existing facilities consist of nonsignificant impacts to those facilities maintaining the same purpose, function and capacity in the Corning Water District system.

Lead Agency Contact Person:
Justin Jenson, Deputy Director

Area Code/Telephone/Extension:
530-690-0700

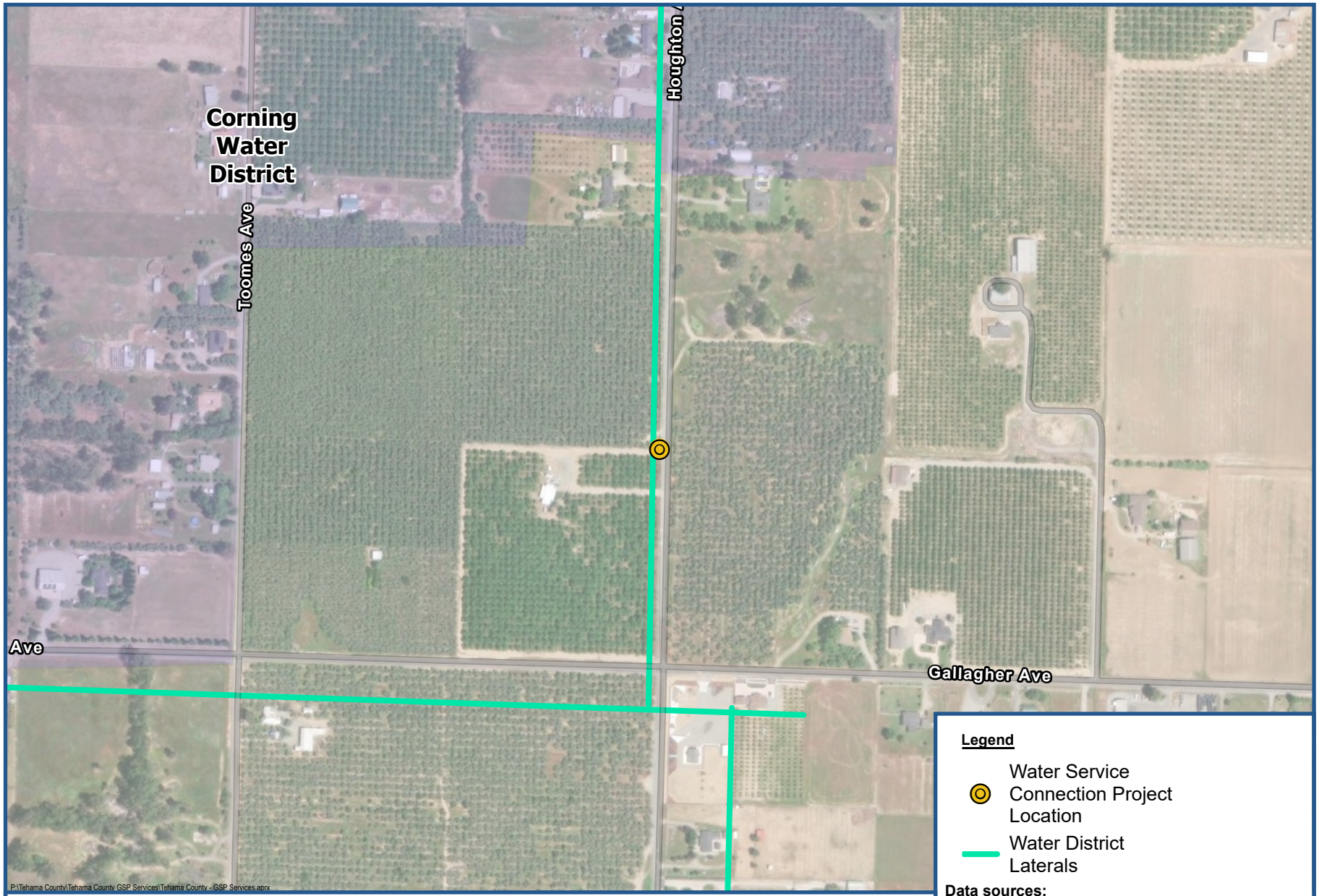
Signature:

Date:

Justin Jenson, Deputy Director

Signed by Lead Agency

Date received for filing at OPR:



Legend

- Water Service Connection Project Location
- Water District Laterals

Data sources:
ESRI - Basemap
DWR - Subbasin Boundaries, Water Districts
Corning WD - Lateral Locations
Water and Land Solutions - Project Locations

Coordinate system:
NAD 1983 California (Teale) Albers

N

0 500 1,000 Feet

TEHAMA COUNTY
FLOOD CONTROL AND WATER CONSERVATION DISTRICT

LSCE Team

Corning Subbasin
Component 4, Category (b), Task 1
Corning WD
Surface Water Service Connection
NOE for Latitude: 39.944264
Longitude: -122.188306

Groundwater Sustainability Planning
Tehama County, California

NOTICE OF EXEMPTION

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1400 Tenth Street, Room 121
Sacramento, CA 95814

☒ Office of the County Clerk-Recorder
Tehama County
633 Washington Street – Room 11
Red Bluff, CA 96080

FROM: Tehama County-FCWCD
1509 Schwab Street
Red Bluff, CA 96080

Project Title:
Corning Water District water service connection project.

Project Location - Specific:
Corning Subbasin per DWR Bulletin 118. Coordinates: Latitude 39.90365, Longitude -122.18474.

Project Location – City:
Unincorporated

Project Location – County
Tehama County

Description of Nature, Purpose, and Beneficiaries of Project:
The Corning Water District will be installing a water service connection from its existing water system to an existing customer who desires to receive surface water when available. The project will involve the construction of a direct 700 linear foot water service connection. This action covers the construction-related activities for installation of this water service connection which is an element of Corning GSP implementation activities to achieve long term groundwater sustainability in the Subbasin.

Name of Public Agency Approving Project:
Tehama County Flood Control & Water Conservation District.

Name of Person or Agency Carrying Out Project:
Tehama County Flood Control & Water Conservation District.

Exempt Status: (Check one)

- ❑ Ministerial (Sec. 21080(b)(1); 15268);
- ❑ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ❑ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption. State type and section number: Class 4, Section 15304, Title 14 CCR and Class 1, Section 15301, Title 14 CCR.
- ❑ Statutory Exemptions. State code number:

Reasons why the project is exempt:
The construction activities consist of nonsignificant impacts to the condition of the land. And the construction activities occurring at existing facilities consist of nonsignificant impacts to those facilities maintaining the same purpose, function and capacity in the Corning Water District system.

Lead Agency Contact Person:
Justin Jenson, Deputy Director

Area Code/Telephone/Extension:
530-690-0700

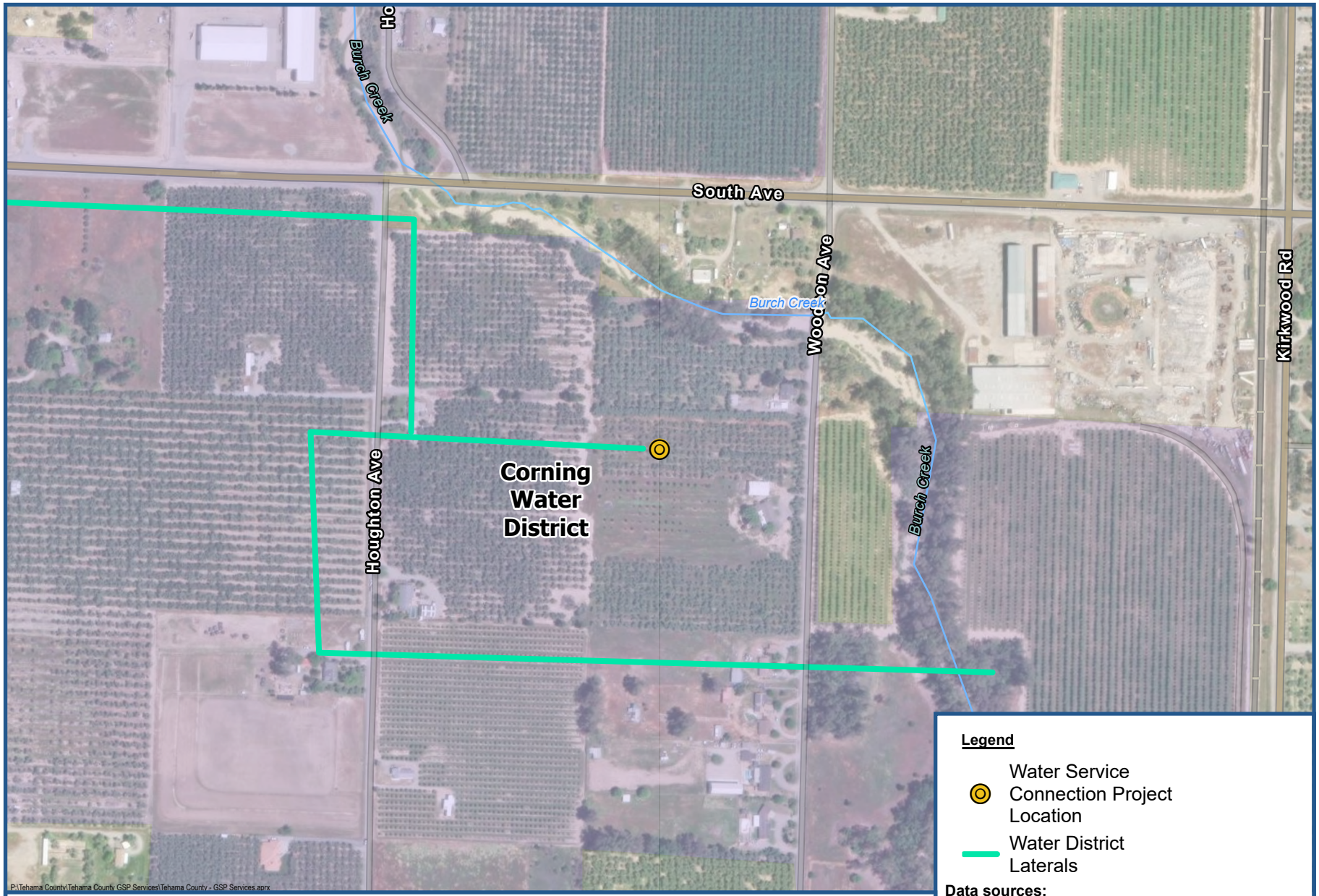
Signature:

Date:

Justin Jenson, Deputy Director

Signed by Lead Agency

Date received for filing at OPR:



Legend

- Water Service Connection Project Location
- Water District Laterals

Data sources:
ESRI - Basemap
DWR - Subbasin Boundaries, Water Districts
Corning WD - Lateral Locations
Water and Land Solutions - Project Locations

Coordinate system:
NAD 1983 California (Teale) Albers

N

0 500 1,000 Feet

TEHAMA COUNTY
FLOOD CONTROL AND WATER CONSERVATION DISTRICT

LSCE Team

Corning Subbasin
Component 4, Category (b), Task 1
Corning WD
Surface Water Service Connection
NOE for Latitude: 39.90365
Longitude: -122.18474

Groundwater Sustainability Planning
Tehama County, California

NOTICE OF EXEMPTION

TO: X Office of Planning and Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

☒ Office of the County Clerk-Recorder
Tehama County
633 Washington Street – Room 11
Red Bluff, CA 96080

FROM: Tehama County-FCWCD
1509 Schwab Street
Red Bluff, CA 96080

Project Title:
Kirkwood Water District water service connection project.

Project Location - Specific:
Corning Subbasin per DWR Bulletin 118. Coordinates: Latitude 39.855965, Longitude -122.173566.

Project Location –
City: Unincorporated

Project Location – County
Tehama County

Description of Nature, Purpose, and Beneficiaries of Project:
The Kirkwood Water District will be installing a water service connection from its existing water system to an existing customer who desires to receive surface water when available. The project will involve the construction of a direct water service connection. This action covers the construction-related activities for installation of this water service connection which is an element of Corning GSP implementation activities to achieve long term groundwater sustainability in the Subbasin.

Name of Public Agency Approving Project:
Tehama County Flood Control & Water Conservation District.

Name of Person or Agency Carrying Out Project:
Tehama County Flood Control & Water Conservation District.

Exempt Status: (Check one)

- ❑ Ministerial (Sec. 21080(b)(1); 15268);
- ❑ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ❑ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption. State type and section number: Class 4, Section 15304, Title 14 CCR and Class 1, Section 15301, Title 14 CCR.
- ❑ Statutory Exemptions. State code number:

Reasons why the project is exempt:
The construction activities consist of nonsignificant impacts to the condition of the land. And the construction activities occurring at existing facilities consist of nonsignificant impacts to those facilities maintaining the same purpose, function and capacity in the Kirkwood Water District system.

Lead Agency Contact Person:
Justin Jenson, Deputy Director

Area Code/Telephone/Extension:
530-690-0700

Signature:

Date:

Justin Jenson, Deputy Director

Signed by Lead Agency

Date received for filing at OPR:

Legend

- Water Service Connection Project Location
- Water District Laterals

Data sources:
ESRI - Basemap
DWR - Subbasin Boundaries, Water Districts
Corning WD - Lateral Locations
Water and Land Solutions - Project Locations

Coordinate system:
NAD 1983 California (Teale) Albers

N

0 500 1,000 Feet

TEHAMA COUNTY
FLOOD CONTROL AND WATER CONSERVATION DISTRICT

LSCE Team

Corning Subbasin
Component 4, Category (b), Task 1
Kirkwood WD
Surface Water Service Connection
NOE for Latitude: 39.855965
Longitude: -122.173566

Groundwater Sustainability Planning
Tehama County, California

NOTICE OF EXEMPTION

TO: X Office of Planning and Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

☒ Office of the County Clerk-Recorder
Tehama County
633 Washington Street – Room 11
Red Bluff, CA 96080

FROM: Tehama County-FCWCD
1509 Schwab Street
Red Bluff, CA 96080

Project Title:
Corning Water District water service connection project.

Project Location - Specific:
Corning Subbasin per DWR Bulletin 118. Coordinates: Latitude 39.899045, Longitude -122.191566.

Project Location – City:
Unincorporated

Project Location – County
Tehama County

Description of Nature, Purpose, and Beneficiaries of Project:
The Corning Water District will be installing a water service connection from its existing water system to an existing customer who desires to receive surface water when available. The project will involve the construction of a direct water service connection. This action covers the construction-related activities for installation of this water service connection which is an element of Corning GSP implementation activities to achieve long term groundwater sustainability in the Subbasin.

Name of Public Agency Approving Project:
Tehama County Flood Control & Water Conservation District.

Name of Person or Agency Carrying Out Project:
Tehama County Flood Control & Water Conservation District.

Exempt Status: (Check one)

- ❑ Ministerial (Sec. 21080(b)(1); 15268);
- ❑ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ❑ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption. State type and section number: Class 4, Section 15304, Title 14 CCR and Class 1, Section 15301, Title 14 CCR.
- ❑ Statutory Exemptions. State code number:

Reasons why the project is exempt:
The construction activities consist of nonsignificant impacts to the condition of the land. And the construction activities occurring at existing facilities consist of nonsignificant impacts to those facilities maintaining the same purpose, function and capacity in the Corning Water District system.

Lead Agency Contact Person:
Justin Jenson, Deputy Director

Area Code/Telephone/Extension:
530-690-0700

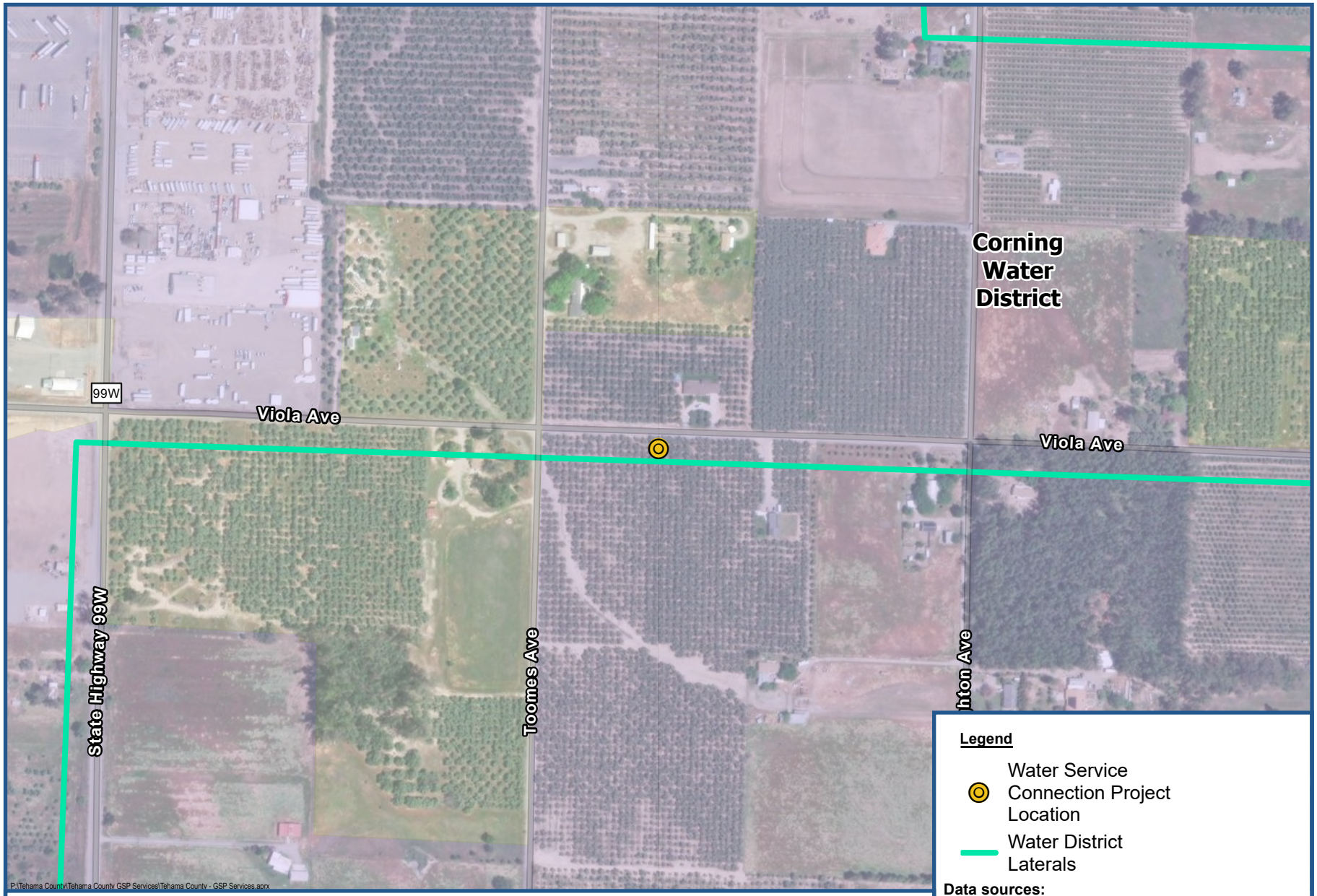
Signature:

Date:

Justin Jenson, Deputy Director

Signed by Lead Agency

Date received for filing at OPR:



Corning Subbasin
Component 4, Category (b), Task 1
Corning WD
Surface Water Service Connection
NOE for Latitude: 39.899045
Longitude: -122.191566

Groundwater Sustainability Planning
Tehama County, California

TEHAMA COUNTY
FLOOD CONTROL AND WATER CONSERVATION DISTRICT

LSCE Team

NOTICE OF EXEMPTION

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1400 Tenth Street, Room 121
Sacramento, CA 95814

☒ Office of the County Clerk-Recorder
Tehama County
633 Washington Street – Room 11
Red Bluff, CA 96080

FROM: Tehama County-FCWCD
1509 Schwab Street
Red Bluff, CA 96080

Project Title:
Corning Water District water service connection project.

Project Location - Specific:
Corning Subbasin per DWR Bulletin 118. Coordinates: Latitude 39.88769, Longitude -122.21274.

Project Location – City:
Unincorporated

Project Location – County
Tehama County

Description of Nature, Purpose, and Beneficiaries of Project:
The Corning Water District will be installing a water service connection from its existing water system to an existing customer who desires to receive surface water when available. The project will involve the construction of a direct water service connection. This action covers the construction-related activities for installation of this water service connection which is an element of Corning GSP implementation activities to achieve long term groundwater sustainability in the Subbasin.

Name of Public Agency Approving Project:
Tehama County Flood Control & Water Conservation District.

Name of Person or Agency Carrying Out Project:
Tehama County Flood Control & Water Conservation District.

Exempt Status: (Check one)

- ❑ Ministerial (Sec. 21080(b)(1); 15268);
- ❑ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ❑ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption. State type and section number: Class 4, Section 15304, Title 14 CCR and Class 1, Section 15301, Title 14 CCR.
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Reasons why the project is exempt:
The construction activities consist of nonsignificant impacts to the condition of the land. And the construction activities occurring at existing facilities consist of nonsignificant impacts to those facilities maintaining the same purpose, function and capacity in the Corning Water District system.

Lead Agency Contact Person:
Justin Jenson, Deputy Director

Area Code/Telephone/Extension:
530-690-0700

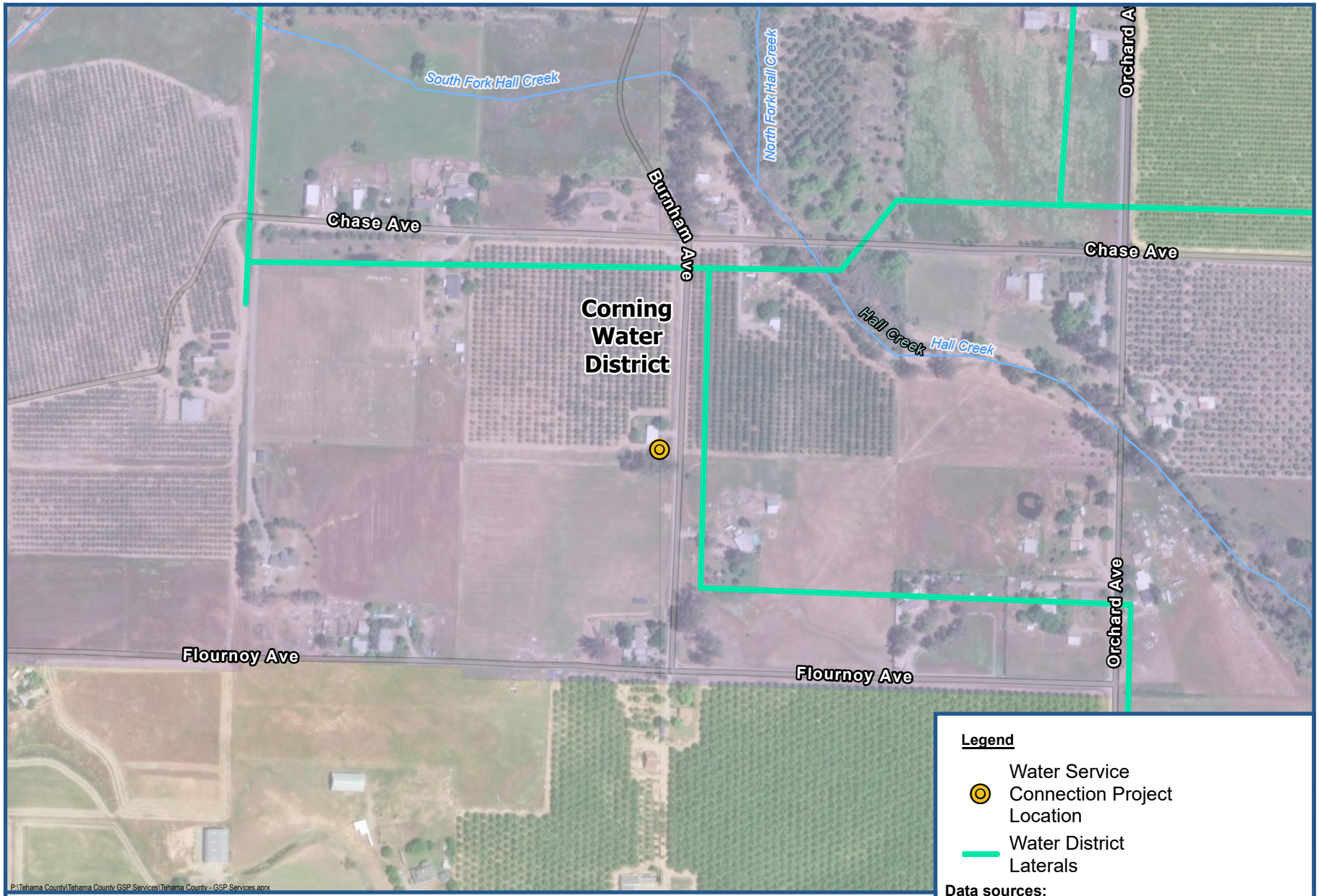
Signature:

Date:

Justin Jenson, Deputy Director

Signed by Lead Agency

Date received for filing at OPR:



Legend

- Water Service Connection Project Location
- Water District Laterals

Data sources:
ESRI - Basemap
DWR - Subbasin Boundaries, Water Districts
Corning WD - Lateral Locations
Water and Land Solutions - Project Locations

Coordinate system:
NAD 1983 California (Teale) Albers

N

0 500 1,000 Feet

TEHAMA COUNTY
FLOOD CONTROL AND WATER CONSERVATION DISTRICT

LSCE Team

Corning Subbasin
Component 4, Category (b), Task 1
Corning WD
Surface Water Service Connection
NOE for Latitude: 39.88769
Longitude: -122.21274

Groundwater Sustainability Planning
Tehama County, California

NOTICE OF EXEMPTION

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1400 Tenth Street, Room 121
Sacramento, CA 95814

☒ Office of the County Clerk-Recorder
Tehama County
633 Washington Street – Room 11
Red Bluff, CA 96080

FROM: Tehama County-FCWCD
1509 Schwab Street
Red Bluff, CA 96080

Project Title:
Corning Water District water service connection project.

Project Location - Specific:
Corning Subbasin per DWR Bulletin 118. Coordinates: Latitude 39.89714, Longitude -122.21384.

Project Location – City:
Unincorporated

Project Location – County
Tehama County

Description of Nature, Purpose, and Beneficiaries of Project:
The Corning Water District will be installing a water service connection from its existing water system to an existing customer who desires to receive surface water when available. The project will involve the construction of a direct water service connection. This action covers the construction-related activities for installation of this water service connection which is an element of Corning GSP implementation activities to achieve long term groundwater sustainability in the Subbasin.

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- ❑ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ❑ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
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Reasons why the project is exempt:
The construction activities consist of nonsignificant impacts to the condition of the land. And the construction activities occurring at existing facilities consist of nonsignificant impacts to those facilities maintaining the same purpose, function and capacity in the Corning Water District system.

Lead Agency Contact Person:
Justin Jenson, Deputy Director

Area Code/Telephone/Extension:
530-690-0700

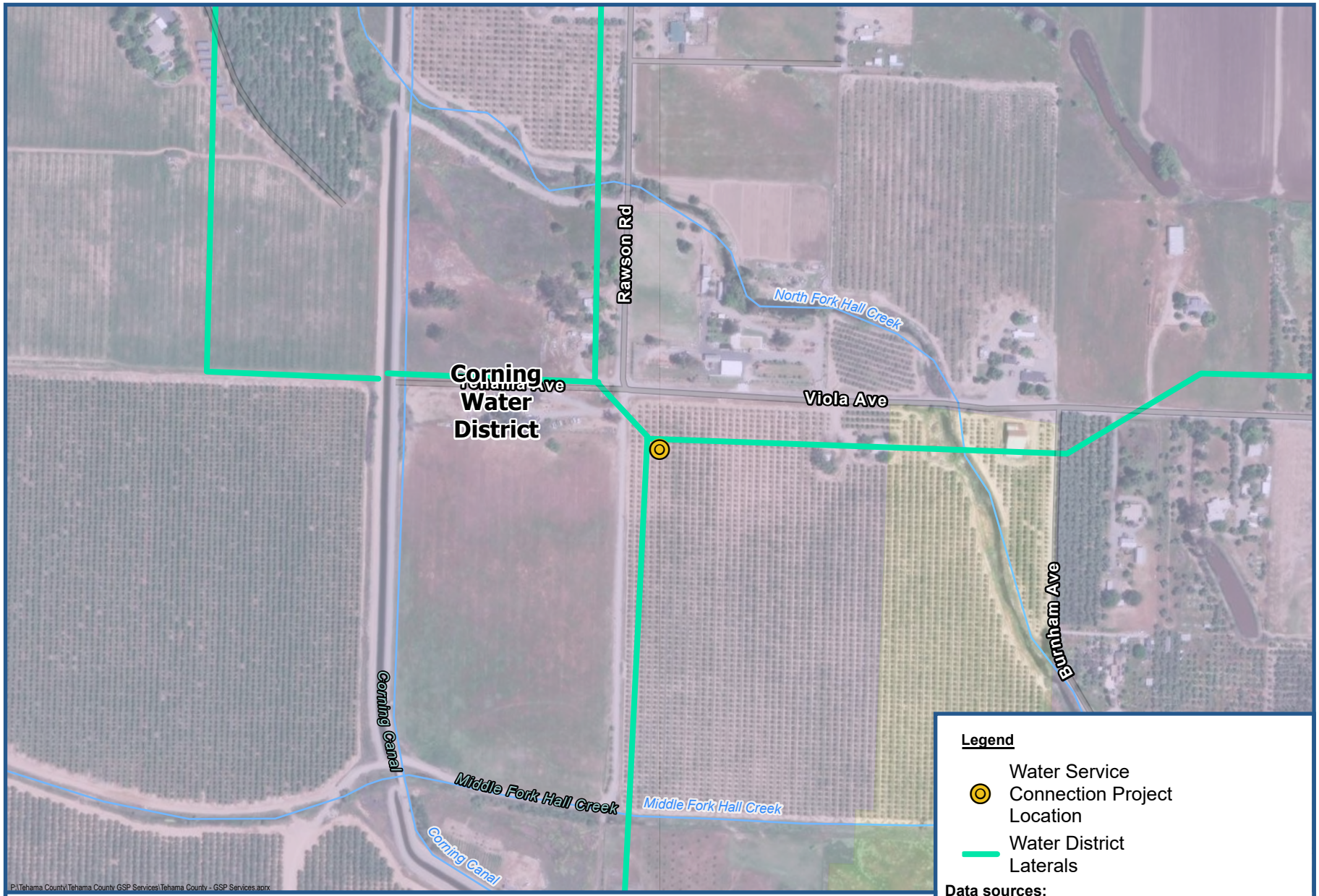
Signature:

Date:

Justin Jenson, Deputy Director

Signed by Lead Agency

Date received for filing at OPR:



Legend

- Water Service Connection Project Location
- Water District Laterals

Data sources:
ESRI - Basemap
DWR - Subbasin Boundaries, Water Districts
Corning WD - Lateral Locations
Water and Land Solutions - Project Locations

Coordinate system:
NAD 1983 California (Teale) Albers

N

0 500 1,000 Feet

TEHAMA COUNTY
FLOOD CONTROL AND WATER CONSERVATION DISTRICT

LSCE Team

Corning Subbasin
Component 4, Category (b), Task 1
Corning WD
Surface Water Service Connection
NOE for Latitude: 39.89714
Longitude: -122.21384

Groundwater Sustainability Planning
Tehama County, California

Tehama County

Agenda Request Form

File #: 25-1636 **Agenda Date:** 9/15/2025 **Agenda #:** 4.

Review of Draft Proposed to Demand Management Program Along with Current Status in Working Group

Requested Action(s)
To review and discuss next steps.

Financial Impact:
Unknown

Background Information:
Demand Management Working Group has been giving input on potential program for approximately one year. This is an overview of Documents that have come from those discussions along with current draft program proposal by staff.

Options For Incentivized Demand Management

- **Fallowing:** Reduction in total irrigated production acreage. Conversion to non-irrigated use such as grazing, dry crops, or recharge basin. Or land simply left undeveloped.
- **Crop Diversification:** Changing all or some irrigated land to crops that require less water. Almonds to olives may save 1 ac/ft per acre. Walnuts to olives may save .5 ac/ft per acre. Almonds to melons/squash may save 1.9 ac/ft per acre.
- **Replant Extension:** This is the temporary equivalent of fallowing. Extends the time between removal of old crop and planting of new, creating a period when irrigation is not required.
- **Irrigation Efficiency:** Reduces demand by lowering the water required to produce a crop. Includes irrigation type, coverage patterns, soil moisture probes, scheduling, ET monitoring and others.
- **Use of Surface Water VS Groundwater:** Promotes the use of all available surface supplies prior to the use of groundwater.
- **Soil Improvement:** Addition of various chemical, organic and inorganic amendments that reduce the amount of water required to produce a crop.

There are two ways to offer incentives for the above activities. The District could either charge a fee to all users (could be on a countywide, basin wide or areawide basis) and use those funds to offer programs and incentives, or the incentive to do these activities could be fee avoidance.

If the District charges a fee and runs the programs and incentives then a set amount would be added to the base GSA fee. The Board of Directors would approve program budgets and set conditions for acceptance into the program. District Staff or contractors would oversee the outcomes in the field and the District would have parameters to measure reduction.

In the fee avoidance scenario, the user would get a break on their fees for doing one of the above activities. Certain programs would require less funding if there is less risk of overdraft and less fees would be required for projects to offset overdraft. The fee avoidance method fits well with the point of demand management, those who choose to do a reduction activity naturally lower their per acre foot cost associated with SGMA compliance and also benefit from lower programmatic fees while having the freedom to choose the activity that works best for them.

Because the District will likely be using assumptive use fees (no metering required but would be optional), things like Fallowing, Crop Diversification and Replant Extension would be straightforward math to determine the reduction. The others would require either a meter to prove use below assumptive groundwater volume or metering of surface water in order to subtract from assumptive volume.

Tehama Groundwater Demand Management Working Group

Issues Overview | August 2025

CONTENTS

SECTION I

Context and Overview

CBI is tasked with developing two overview memos related to the Working Group/Ad Hoc. The first one (this document's content) aims to capture key issues at a mid-point in the process.

Potential Outputs (subject to change)

Step 1) Working notes

1. Summary of WG activities (refer to meeting outcomes tracker)
2. Key issues/topics, areas of support, other key discussions (This document)
3. Proposed responses by staff/consultants (including impacts of the proposed DM program), Ad Hoc, WG feedback

Step 2) Overview summary to present to the Commission and BOD

1. Key issues and topics
2. Areas of emerging broad support, some support, and still needs discussion
3. Proposed Responses
    a. Recommend approach (if applicable)
    b. Next Steps (priority level, timeline for addressing)

Ad Hoc / Working Group Discussion

- Are the categories of issues and topics below accurately capturing the WG's perspectives?
- Are the emerging areas of support, some support, and needs further discussion accurate?
- Among the "needs further discussion" and "some support," what are the priorities?

- How does the group(s) want to address these?
- Do the scenarios reflect the top priorities?

Categories of issues and topics

1. Technical Design

a. Polygon approach (boundaries and groupings)
   i. Thiessen v. hydrogeologic representation
b. Trigger mechanisms (MOs vs. MTs)

2. Other Data and Technical Issues

a. Safe Yield and Sustainability Yield Calculations
b. 10-year rolling average application
c. Model assumptions accuracy (irrigated acreage, surface v. groundwater,

3. Implementation Timeline

a. 2031 too soon to see projects' effectiveness (e.g., recharge)
b. 5-yr review cycles too long before modifications may be necessary
c. Jan 2026 deadline
   i. Feels rushed for adequate informed decision-making on DM specifics.

4. Credits and Incentives

a. Recharge credit mechanism
b. Potential for recharge and in-lieu surface water (beyond the SGMP Round 2 grant)

5. Flexibility mechanisms

a. Defining an appeals process
b. Non-contiguous polygons management
c. Non-contiguous parcels management
d. Allocation trading with polygon groupings
e. Lease provisions for retiring farmers

6. Economic impacts

a. Lack of robust economic analysis, including secondary economic impacts
b. Unclear funding mechanisms and fees

7. Legal / Regulatory

a. Legal review not yet complete
b. Some ambiguity about what the State will find satisfactory

Acknowledging the Underlying Tradeoff Challenges

Why is this hard? **Fairness** and **success** mean different things for different people

- **Perfection vs. progress**
- **Careful development vs. urgent problems**
- **Calculations vs experience**
- **Simplicity vs tailored**

- **Keeping costs low vs. ensuring acceptable management**
- **Precautionary buffers vs. operational flexibility**

(compiled below, as the opinion may change depending on the topic):

- "We'll never have perfect data; we know enough to move forward"
- "Uncertainties are too high; we may get locked into a flawed system"
- "Moving too fast risks making poor decisions"
- "We're already having groundwater problems or they're in the near future"
- "Objective calculations/models reduce bias"
- "The calculations don't match what we've experienced"
- "The same rules should apply to everyone"
- "Match the management to the situation"
- "We can't afford to pay"
- "To do this right, we all need to pay our fair share"
- "Build in a safety net to avoid the worst case scenario"
- "Too many restraints will bankrupt farmers (and small farms affected first)"

SECTION II
Areas of Emerging Support

A. Core Principles

a. Flexibility to adapt to conditions
b. Local control vs. state intervention
c. Support individual choice in meeting water usage goals
d. Protect what makes Tehama home (protecting small farms, rural residents, etc.)
e. Completely unchecked development will likely lead to Undesirable Results
f. Aim for fairness across all groundwater uses
g. Minimize costs (and fees)
h. Leverage existing programs and partnerships (e.g., outreach)
i. Regulatory compliance (SGMA) and legally defensible

B. Program Elements

j. Incentive-based approaches before restrictions
k. Regular reviews
l. Flexibility to modify (e.g., potential water trading program)
m. No one-size-fits-all, broad management actions (manage where the problem is)
n. Reward efforts for recharge, conservation/water efficiency, in-lieu surface water
o. Formal appeal mechanism

C. Technological Improvements

p. There are important information gaps to address (a more detailed workplan is needed)
q. Incorporating better data is a top priority

i. Expand the monitoring network and RMS wells

r. More information to understand impacts

s. Comprehensive review and updating Measurable Objectives (MOs)

t. Clear documentation on methodologies and readily accessible

Some Support or Acknowledgment, but Still Have Concerns

(e.g., questions for clarification to better understand)

A. Hybrid model balance b/w incentives and allocations

a. Support

i. In addition to incentives, an allocation framework is needed (per Board direction and GSP commitments).

b. Concerns

i. The balance between carrot and stick approach isn't clear

B. Polygon framework

a. Some support

i. Thiessen is a good starting point due to its objective methodology and in the absence of more accurate data

ii. Managing by polygons and combining polygons has value (details on approach still needs discussion)

b. Concerns

i. It doesn't reflect hydrogeologic reality well

1. Range of opinions on this too – perhaps AEM can provide information up to a certain depth [maybe 300-600ft]. AEM will be included in the model update (new model expected by the end of 2026)

ii. Hard to fully support when we don't have the specifics on triggering thresholds and polygon boundaries

C. Implementation timeline

a. Some support

i. 2031 aims to balance urgency to address the groundwater problems and being flexible to fine-tune and address key unknowns and give farmers time to prepare

ii. Acknowledge that a program needs to have enough detail for the BOD and State review (GSP commitments)

b. Concerns

i. The data might not be updated before restrictions (fees) are triggered

ii. 2031 is still too soon to know if projects are successful and partners' timelines (e.g., irrigation districts may need 3-4 years to implement plans for underutilized surface water); program needs to be designed to acknowledge these different timelines

iii. Unclear what's "enough detail"
iv. Risk of making regretful decisions if pushed too quickly
v. Does that keep us on track to meet 2042 sustainability goals?

D. Fee-based triggers

a. Some support
   i. Conceptually, support utilizing fees before restrictions
b. Concerns
   i. Problematic MOs
   ii. Alternatively, use the MTs (also problematic)
   iii. Hard to make recommendations without cost estimates

E. If developed a Water trading program

a. Benefits
   i. Supports individual decision-making
b. Concerns
   i. Too complex to get it right by Jan 2026; therefore, wanting a placeholder in the workplan
   ii. Are there risks of "robbing Peter to pay Paul?"

F. Economic considerations

a. Some support
   i. Agree that an economic analysis is important
b. Concerns
   i. Level of detail, who pays, and when will it be completed?

Needs More Discussion

(Who will discuss, when, and how is TBD)
(e.g., Identifying some topics will not be fully fleshed out by Jan 2026, but flagging next steps)

A. Polygon Methodology

a. Benefits
   i. Creating management options that match the groundwater problems
   ii. Set up to automatically update with new data rather than flawed review (uninformed, biased)
b. Concerns
   i. Geographic logic to the groupings (the like attributes)
   ii. Noncontiguous polygon management

B. Water portfolio management flexibility

a. Benefits
   i. As long as within an appropriate area (e.g., polygon group), individual can choose to pump less or more

b. Concerns
    i. Hard to track and risk of accidentally creating new problem areas

C. Managing development.

a. Unclear what mechanisms are available to the GSA to prevent new pumping in stressed areas (e.g., General Plan update/amendment, zoning, etc.)

D. Legal review

a. Needing some legal review of the potential management actions and alternative options (e.g., SGMA management areas or conceptually similar)
b. Staff hoping to receive initial legal review by Sept 10 Commission meeting

E. Other topics

a. Consideration of less discussed topics mentioned in SGMA (e.g., potential impacts to GDEs)
b. Monitoring, tracking, and evaluating progress. How do you "know" if you can't directly measure.
c. Enforcement logistics (lag b/w detecting an issue, confirming, and addressing)
d. Building in "what if" scenarios and contingency approaches (e.g., dry well mitigation program)
e. Tracking State priorities and evaluation *(Observing that DWR and State Board have been increasingly stringent)*

SECTION III
Specific Scenarios

Scenarios intended to explore likely (or existing) situations that cover multiple issues of concern; help "stress test" the proposed approaches and alternatives.

A. Upstream-downstream influence (per Steve, Bill)

a. Capay area has steady GWL decline, but no new development in years
b. Significant orchards upstream insinuate upstream pumping is the cause of Capay's GWLs
    i. (vice versa situation is also a concern: "downstream" pumping pulls the GWLs impacting the "upstream" area)
c. These two might end up being in different polygon groupings
d. (also related to interbasin boundary)
e. Concerns/Questions
    i. Unfair that existing farms (particularly small farms) are penalized by unchecked new development/land-use changes
    ii. Unfair for Capay to have pumping restrictions due to another polygon group's overpumping
    iii. Under what conditions, might new development or land-use conversion

move forward that would exceed the Sustainability Yield thresholds and trigger DM actions?

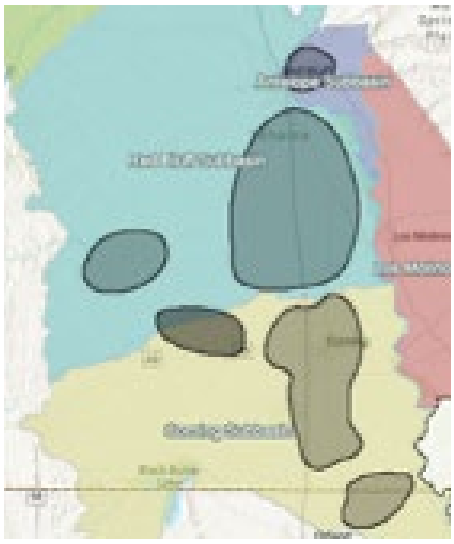
iv. Are there data sources that can help us understand what's occurring underground (e.g., maybe AEM?)

B. River-Adjacent (per Bill)

a. Bill's inland well (a couple miles from Sac River) is showing declining water levels; whereas his production wells near the river (<1 mile) have stable levels.
b. Both sets of wells are in the same polygon grouping (per the current SY calculations)
c. Specific nuance: Bill's inland well has an inaccurate MO that needs correcting in the near future
d. Concerns/Questions
   i. If the inland well dropped below the MO, would that trigger DM actions?
   ii. Would Bill have to pay fees based on the inland well (even though his wells by the river are stable)?
   iii. Would the inaccurate MOs and new polygon designations be adjusted in time such that Bill wouldn't experience the above scenario?
e. Potential response:
   i. If outlier: appeal process, compare to hydrographs, possible exemption, and potential add to monitoring.

C. Non-contiguous polygons (per Ian and Steve)

a. Polygon Group A and Polygon Group X have the same Sustainability Yield threshold (e.g, 2.5 AFY).
   i. Group A is not geographically near Group X,
   ii. Group X is embedded within Grouping Y
   iii. Group Y has a different Sustainability Yield threshold (e.g., 3 AFY) than Group X or A
b. The image below is only meant to help envision potential scenarios; it does not reflect any proposed management designation

c. 

d. Concerns/Questions

i. If groundwater levels decline in Group X and trigger DM actions. Would Polygon A also be triggered and face the same restrictions?

ii. Shouldn't management also focus on the surrounding Group Y (supply augmentation and/or demand management) that may affect conditions in Group X?

iii. Is it possible for two non-contiguous groupings to have the same Sustainability Yield threshold calculation but be hydrogeologically different (GWLs fall in one, but not in the other)

e. Potential response:

i. The likely scenario is that GW levels would be falling in both groups, even though they are not geographically connected

D. Non-contiguous parcels (per Ian and Hal)

a. Split operations within the same polygon, but non-contiguous parcels

b. Retiring farmer has an orchard that's still productive and wants to lease it to another farmer.

c. Concerns/Questions

i. Can't reduce pumping on one parcel to allow increase pumping on another, noncontiguous parcel.

ii. Landowners want the flexibility to manage their overall water portfolio based on the overall benefit and sustainability of the subbasin.

iii. Farmers don't have economic and management flexibility that still stays within the Sustainability Yield thresholds.

E. Boundary spanning edges (intra-/inter-basin management) (per Michael)

a. His property spans Thomes Creek in both Red Bluff and Corning Subbasins.

b. Different Sustainability Yields in different basins and DM Programs operating on

different timelines

c. Concerns/Questions

i. What's the risk that Red Bluff side of Thomes Creek would face restrictions but the Corning side doesn't?

ii. Hard to manage water portfolio holistically (watershed approach)

F. Credits for recharge, conservation/efficiencies (per Hal)

a. Recharge effects may take longer than 5 years

b. Farmer who has greatly reduced their water use or invested in recharge projects should get credit

c. Concerns/Questions

i. Concern if there isn't credit for reduced use while someone else in the same polygon grouping got to pump as they pleased.

ii. Concerned that areas might trigger DM restrictions unnecessarily when the local recharge project(s) needed 7-10 yrs to demonstrate success.

iii. Challenging to demonstrate (quantify) the benefit to the aquifer (technical and legal considerations at play)

d. Potential response

i. Appeals process, prove adding a certain amt of water back to the aquifer (e.g., ASR)

ii. Refer to options for incentives document

iii. This issue is being played out at state level too

Definitions

Calculated Sustainable Yield: The average safe yield of the polygons in a combined safe yield area (af) divided by the total irrigated acres within a combined safe yield area (af/ac). For the purpose of Groundwater Demand Management, Calculated Sustainable Yield will be updated every 5 years.

Combined Safe Yield Area: The grouping of polygons in relation to their estimated quantity of groundwater that can be extracted. In each managed subbasin polygons within the same range (af) of safe yield will be grouped together for the purpose of demand management. The ranges are: -5000 or less, -5,000 to -1,000, -1,000 to -500, -500 to 500, 500 to 1,000, 1,000 to 5,000, 5,000 to 50,000, 50,000 to 100,000, 100,000 to 500,000 and greater than 500,000.

Demand Management: GSA actions, rules or programs that are intended to avoid minimum thresholds, prevent undesirable results, and incentivize long-term sustainability by reducing the pumping of groundwater.

GSA: Groundwater Sustainability Agency. The Flood Control and Water Conservation District is the GSA for Tehama County.

GSP: Groundwater Sustainability Plan. Each managed subbasin in Tehama County has an associated GSP.

Management Action: A specific action taken by the GSA to reduce the use of groundwater.

Measurable Objective: (MO) As defined in each subbasin GSP.

Minimum Threshold: (MT) As defined in each subbasin GSP.

Polygon: Flat, two-dimensional shape bounded by straight lines. For the purpose of Groundwater Demand Management, polygons are the specific areas by which the resource is managed and are created using the Thiessen method surrounding (a single point) RMP/RMS.

RMP/RMS: Used interchangeably within the various GSPs, Representative Monitoring Points or Representative Monitoring Sites are facilities that are monitored for groundwater level at least twice per year (spring and fall). RMP/RMS are the single point used in the creation of Thiessen Polygons. Prior to December 30, 2030, and reviewed in five-year intervals thereafter, the Tehama County Flood Control and Water Conservation District Board of Directors, based on recommendations from the Groundwater Commission and staff, will ratify by resolution a network of RMP/RMS, with appropriate MO and MT, for the purpose of Groundwater Demand Management. RMS/RMP should contain 10 years of somewhat consistent monitoring.

Safe Yield: The estimated quantity of groundwater (in af) that can be safely extracted in a polygon. Safe Yield is calculated as average pumping +/- average change in storage. For the purpose of Groundwater Demand Management averages are 10-year rolling ending with the previous water year data.

Target Assumed Maximum Pump Rate: Each Groundwater use type (ex; crop variety, commercial, residential etc.) will be assigned, as part of the GSA fee structure and prior to December 30, 2030, an assumed pump rate (af/ac). The use type assigned with the highest assumed pump rate will be the Target Assumed Maximum Pump Rate. Any assumed pump rate can be replaced with actual reported volume via meter.

Trigger: A set point at which a Demand Management Action is initiated.

Fees And Actions Associated With Trigger based Demand Management

In the interest of achieving sustainable groundwater extraction within all Subbasins partially or entirely within Tehama County. The Flood Control and Water Conservation District (District), acting as the GSA, has created a secondary level of demand management, consisting of two Management Actions, to be adopted immediately but become effective on January 1, 2031. This will allow the primary method of demand management, incentive based demand reduction, to be initiated and tested.

Management Action Number 1 is intended to reasonably distribute the costs of more intensive administrative actions, by the District associated with persistent groundwater overdraft in defined areas. Examples of these costs are automated monitoring systems for RMP/RMS sites, increased efficiency and reduction measures, study, design and implementation of other project and management actions along with public education on next steps. It is assumed that an increase in the cost to manage groundwater along with greater action by the District will result in less total extraction.

Management Action Number 2 is a legal restriction on extraction greater than the calculated sustainable yield. This action will result in reduced extraction by ordinance. By recalculating the sustainable yield on a five year basis it creates flexibility and allows for the application of new data as it is collected.

The ordinances for both management actions will have a means for the effected party to contest them.

This program does not address water trading, except contiguous parcels as would be allowed in current Tehama County water use ordinances. A separate water trading ordinance will be adopted by the District Board of Directors prior to December 30, 2030.

Management Action Number 1: Reduce Use of Groundwater When Groundwater Levels Decline Below Measurable Objectives. The following management action will reduce the likelihood of undesirable results related to the chronic lowering of groundwater levels, reduction in groundwater storage, and land subsidence through increased administrative action by the GSA. This management action will take place in a series of steps according to how far groundwater levels deviate from the measurable objective.

Step 1: If greater than 20% of the annual range (spring maximum measurement to fall minimum measurement) of groundwater elevation declines below the measurable objective levels established at 50% or more of the RMPs for two consecutive years in a combined safe yield area, then the target assumed maximum pump rate (af/ac) will be reduced by ten percent (10%). All measured or assumed pumping greater than the target assumed maximum yield will incur an increased administrative fee as detailed in the Tehama County Flood Control and Water Conservation District groundwater management fee structure.

Step 2: If greater than 40% of the annual range (spring maximum measurement to fall minimum measurement) of groundwater elevation declines below the measurable objective levels established at 50% or more of the RMPs for two consecutive years in a combined safe yield area, then the target assumed maximum pump rate (af/ac) will be reduced by 20 percent (20%). All measured or assumed pumping greater than the target assumed maximum yield will incur an increased administrative fee as detailed in the Tehama County Flood Control and Water Conservation District groundwater management fee structure.

Step 3: If greater than 80% of the annual range (spring maximum measurement to fall minimum measurement) of groundwater elevation declines below the measurable objective levels established at 50% or more of the RMPs for two consecutive years in a combined safe yield area, then the target assumed maximum pump rate (af/ac) will be reduced by forty percent (40%). All measured or assumed pumping greater than the target assumed maximum yield will incur an increased administrative fee as detailed in the Tehama County Flood Control and Water Conservation District groundwater management fee structure.

Step 4: If greater than 100% of the annual range (spring maximum measurement to fall minimum measurement) of groundwater elevation declines below the measurable objective levels established at 50% or more of the RMPs for two consecutive years in a combined safe yield area, then the target assumed maximum pump rate (af/ac) will be reduced by eighty percent (80%). All measured or assumed pumping greater than the target assumed maximum yield will incur an increased administrative fee as detailed in the Tehama County Flood Control and Water Conservation District groundwater management fee structure.

Administrative activity is expected to decrease as groundwater levels increase. If groundwater levels recover to a higher step (lower in number) for two consecutive years, then the target assumed maximum pump rate will be adjusted to that step. If Groundwater levels rise above the measurable objective for two consecutive years, then the target assumed maximum pump rate will be removed entirely.

Upon adoption of this Demand Management Plan, the Board of Directors of the Tehama County Flood Control and Water Conservation District will, within 180 calendar days, adopt an ordinance creating the steps outlined above and initiating the process to place fees for increased administrative actions required due to falling groundwater levels with a start date of January 1, 2031.

Management Action Number 2: Sustainable Yield Pumping. This action will occur in conjunction with action number 1 and is intended to prevent extraction above sustainable yield from causing undesirable results and sustained water levels below the measurable threshold.

If, over any two year period, in any RMP the groundwater falls below the Measurable Threshold of that RMP; the entire combined safe yield area containing that RMP will be restricted to the average safe yield of all polygons within the combined safe yield area. Independently of measurable threshold, if undesirable results, as defined in the GSP containing the combined safe yield area, occur at any time, within any combined safe yield area, the entire combined safe yield area will be restricted to the average safe yield of all polygons within the combined safe yield area.

The average safe yield of the combined safe yield area will be the calculated sustainable yield for the entire combined safe yield area and will be calculated as follows:

1. Each Thiessen Polygon within a combined safe yield area will be assigned a calculated total safe yield (acre-feet).

2. The calculated total safe yield will be divided by the total irrigated acres.

3. The resulting acre-feet/acre will be the safe yield in a polygon.

4. The safe yield for each polygon within a combined safe yield area will be added together and divided by the total number of polygons within the combined safe yield area.

5. The resulting number (acre-feet/acre) will be the calculated sustainable yield for the entire combined safe yield area.

6. The sustainable yield will be recalculated every five years starting January 1, 2031 to account for changes in land use and projects within the combined safe yield area.

Under Sustainable yield pumping, all groundwater extractors will be limited to the calculated sustainable yield, total acre-feet/acre for all acreage within contiguous Assessor Parcel Numbers, under one ownership, serviced by one or more extraction facilities. Total extraction may be either reported or assumed. Contiguous Assessor Parcel Numbers, under one ownership, that fall within multiple combined safe yield areas will fall under the most restrictive combined safe yield area.

If Sustainable Yield Pumping is triggered, it will remain in effect until three conditions are met: Condition 1, no existing undesirable results as defined in the GSP containing the combined safe yield area. Condition 2, a minimum of two years with groundwater levels in all RMPs within the combined safe yield (SY) area remaining above the Measurable Threshold. Condition 3, conditions for Step 1 of Management Action Number one are **not** met.

Upon adoption of this Demand Management Plan, the Board of Directors of the Tehama County Flood Control and Water Conservation District will, within 180 calendar days, adopt an ordinance creating an, up to, $500 per acre foot fine for all groundwater, either assumed or measured, extracted beyond the sustainable yield for all extractors within any combined safe yield area under sustainable yield pumping restriction.

Tehama County

Agenda Request Form

File #: 25-1634 **Agenda Date:** 9/15/2025 **Agenda #:** 5.

Flood Related Items

Requested Action(s)
Open discussion for flood related items.

CALIFORNIA DEPARTMENT OF WATER RESOURCES
SUSTAINABLE GROUNDWATER MANAGEMENT OFFICE
715 P Street, 8th Floor | Sacramento, CA 95814 | P.O. Box 942836 | Sacramento, CA 94236-0001

August 22, 2025

Lisa Hunter
Corning Subbasin – Plan Manager
225 North Tehama Street
Willows, CA 95988
lhunter@countyofglenn.net

RE: Review of Annual Report for the Corning Subbasin, Water Year 2024

Dear Lisa Hunter,

As the basin point of contact for the groundwater sustainability plan (GSP) in the Corning Subbasin (Subbasin), this letter is to inform you that the Department of Water Resources (Department) has completed the review of the annual report for the Subbasin for Water Year 2024 and is requesting additional information.

The Sustainable Groundwater Management Act (SGMA) requires on April 1, following the adoption of a GSP and annually thereafter, an annual report be submitted to the Department. (Wat. Code § 10728). Once an annual report has been submitted, the Department is required to: notify the submitting agency of receipt within 20 days, notify the submitting agency in writing if additional information is required, and review the information to determine whether the basin's GSP is being implemented in a manner likely to achieve the sustainability goal for the basin (23 CCR § 355.8).

The Department noted that the annual report provided an update on all the applicable sustainable management criteria for the Basin/Subbasin, as required by GSP Regulations (23 CCR § 356.2). The Department expects this information will continue to be provided in subsequent annual reports, along with a description of progress made toward implementing the Plan for each of the applicable sustainable indicators.

Based on the review of the annual report, the Department requests additional information pursuant to 23 CCR § 355.8.(b). Department staff identified several pieces of additional information the GSA should provide.

Department staff note that according to several undesirable result metrics, the Corning Subbasin is currently experiencing multiple minimum threshold exceedances and appears to be at risk for experiencing undesirable results during the upcoming water year. The fact that these groundwater level conditions were experienced during an above normal water year in 2024 merits consideration of whether adjustments in basin management are required to remain on track to achieve sustainability. Staff request

additional information from the GSA on how the GSA is or will be implementing Projects and Management Actions (PMAs) in response to exceeding minimum thresholds.

The 2024 GSP identifies an undesirable result condition for groundwater levels as one where 10 dry supply wells occur within a Thiessen polygon or when water levels at any Representative Monitoring Points (RMP) decline 7.5 feet over a five year period.[1] Staff note that the 2024 Annual Report provides a comparison of Fall 2023 and Fall 2024 groundwater levels that indicates of 54 RMPs, 17 did not have enough measurements taken to make a comparison, 17 experienced higher groundwater elevations in fall 2024 than fall 2023, and 20 experienced lower groundwater elevations in fall 2024 than fall 2023.[2] Table 5-2 also indicates that nine RMP were lower in fall 2024 by over five feet, and five of those nine experienced a decline in elevation over 7.5 feet, indicating that these five locations are potentially going to experience an undesirable result as defined in the 2024 GSP.

The 2024 Corning Annual Report identifies an undesirable result for groundwater storage as occurring when more than 20% of wells drop below their groundwater levels minimum threshold in two consecutive fall measurements, using levels as a proxy for storage,[3] and the 2024 Corning Annual Report indicates that 13 RMPs fell below minimum thresholds during this year.[4] Staff note that 20% of the monitoring network's 54 RMP locations is 11 RMPs, and that if the same 13 wells fall below minimum thresholds next year, the Subbasin would be experiencing undesirable results.

Staff additionally note that the 2024 Corning GSP identifies declining groundwater levels as an ongoing concern in the basin and states that "substantial portions of the subbasin appear to have an unsustainable water supply."[5] However, the 2024 Corning Annual Report indicates that minimal progress has been made on implementation of PMAs that address declining groundwater levels, with only the California Olive Ranch project showing progress.[6] The GSAs should clearly identify specific projects and management actions to address the "substantial portions of the subbasin that appear to have an unsustainable water supply."

Based on the issues identified above, the additional information that must be submitted in all future annual reports includes the following:

1. Detailed description of implementation actions taken by the GSAs to avoid and reverse the occurrence of minimum threshold exceedances and/or undesirable results. This information should clearly articulate how the GSAs are making adequate progress to reach the Subbasin's sustainability goal.

[1] 2024 Corning GSP, Section 6.6.1, p. 428.
[2] 2024 Corning Annual Report, Table 5-2, pp. 39-40.
[3] 2024 Corning Annual Report, Section 5.2.1, p. 38.
[4] 2024 Corning Annual Report, Section 5.2.1, p. 38.
[5] 2024 Corning GSP, Section 6.6.1, p. 428.
[6] 2024 Corning Annual Report, Table 5-6, p. 49, Section 5.4, pp. 49-54.

2. Description of specific projects and management actions to address the "substantial portions of the subbasin that appear to have an unsustainable water supply" as described by the GSAs.

Inclusion of the information requested in future annual reports is particularly relevant when the Department initiates a periodic review of a GSP. Periodic reviews utilize annual report information to examine basin condition trends and assess whether or not GSP implementation remains on track to achieve sustainability. Failure to provide the additional information requested may prompt the Department to initiate a periodic review, which may result in DWR determining that a Plan or its implementation is inadequate and referral to the State Water Resources Control Board under SGMA's state intervention provisions.

Additionally, two minor issues were noted during the review:

- The annual report's monitoring summary table[7] provides values for Representative Monitoring Sites (RMS) that are labeled as the 2024 'spring (seasonal high)' and 'fall (seasonal low)', however Department staff note that based on data submitted to the SGMA Portal,[8] measurements taken by the GSA in August are lower than those taken in October in many RMS, and note that the table presents the higher elevation October measurements, which are not the seasonal low. Staff recommend the GSA provide the seasonal low as required by the GSP regulations[9] in future annual reports. Additionally, staff recommend the GSA include the date of monitoring in its reporting of seasonal highs and lows in its annual reports and when providing these measurements in other contexts.

- The GSP indicates that the GSA has selected 54 representative monitoring site (RMS) locations for the chronic lowering of groundwater levels. The annual report indicates the GSA performed spring (seasonal high) monitoring on 36 (66%) of the RMS wells, and fall (seasonal low) monitoring on 43 (80%) of the RMS wells.[10] Failure to collect data from a significant number of representative monitoring sites will likely affect the ability of the GSA to evaluate whether undesirable results are occurring and could affect the ability of the GSA to achieve its sustainability goal. The lack of such information also may hinder or prevent the Department from tracking plan implementation and assessing the continued likelihood of achieving sustainability.

Therefore, to address these minor issues, Department staff request that the GSA use the seasonal low measurement as required by GSP regulations and include the measurement date of the seasonal low measurement. Additionally, the GSA should provide additional information describing how the GSA will perform the monitoring prescribed in its GSP and how any missed measurements over the water year still allow

[7] 2024 Corning Annual Report, Table 5.2,p p. 39-40.
[8] https://sgma.water.ca.gov/SgmaWell/.
[9] 23 CCR § 354.34 (c)(1)(B).
[10] 2024 Corning Annual Report, Table 5.2, pp. 39-40.

the GSA to monitor impacts to beneficial uses or users of groundwater,[11] understand conditions relative to measurable objectives and minimum thresholds,[12] quantify water budget components across the Subbasin,[13] and represent and assess seasonal low and seasonal high groundwater conditions in the basin or plan area,[14] in the next annual report. Based on the issues identified above, the additional information that must be submitted in all future annual reports includes a detailed field plan or program to perform required monitoring and prevent missed measurements during future sampling events to avoid the creation of new or additional data gaps within the monitoring network. This may include replacing inaccessible or damaged wells.

Please contact the assigned DWR basin point-of-contact or sgmps@water.ca.gov if you have questions about this notice or the annual reporting process. The Department looks forward to receiving your Water Year 2025 Annual Report by April 1, 2026.

Thank You,

Paul Gosselin

Paul Gosselin
Deputy Director
Sustainable Groundwater Management

[11] 23 CCR § 354.34 (b)(1).
[12] 23 CCR 354.34 (b)(2).
[13] 23 CCR 354.34 (b)(3).
[14] 23 CCR 354.34 (c)(1)(B).