

COLUSA COUNTY GROUNDWATER COMMISSION

November 4, 2020 | 10:00-Noon

Agenda Support Materials

AGENDA ITEM 1: CALL TO ORDER

Agenda Item 1.c:

Action Item

Approval of Minutes from the June 29, 2020 Special Meeting (attached below)



COUNTY OF COLUSA
COMMUNITY DEVELOPMENT DEPARTMENT,
WATER RESOURCES DIVISION
100 Sunrise Boulevard Suite A, Colusa, CA 95932
530-458-0719

COLUSA COUNTY GROUNDWATER COMMISSION
SPECIAL MEETING

Darrin Williams, Dist. 1 | Deke Dormer, Dist. 2 | Matt LaGrande, Dist. 3 | Tom Charter, Dist. 4 | Jeff Moresco, Dist. 5

Meeting Minutes

Location: Colusa Industrial Properties Conference Room
100 Sunrise Blvd., Colusa, CA 95932 and via conference call

Date: June 29, 2020

Time: 1:00-3:00 p.m.

CALL TO ORDER

Chair Williams opened the meeting at 1:05 p.m. The meeting began with the Pledge of Allegiance, a Roll Call of Officers and introductions of others in attendance.

Introductions

Staff and public in attendance:

Mary Fahey, Colusa County Water Resources	Tom Charter, Jr. T&P Farms
Greg Plucker, Director of Community Development	Ben King, landowner
Denise Carter, Supervisor, District V	Stephen Marsh, Myers March Mutual W.C.
Emily James, SMWC	Mary Randall, DWR
John Brennan, SMWC	Brandon Davison, DWR
Dan Griffith, SMWC	Shelly Murphy, Colusa County Water District
Darren Cordova, MBK Engineers	Jeff Sutton, TCCA
Patrick Neu, MBK Engineers	Matt Jones, T&P Farms

Roll Call

Commissioners Present: Dormer, Moresco, LaGrande, Williams and Charter

Approval of Minutes from the June 3, 2020 Meeting

Motion: Commissioner LaGrande moved to approve the June 3, 2020 meeting minutes with one correction to the spelling of the name of a member of the public that was in attendance. Commissioner Moresco seconded. The motion passed 5-0.

Period of Public Comment

Ben King commented regarding meeting procedures and timing of noticing for this meeting.



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DISCUSSION/ACTION ITEMS

Request for Permit for Groundwater Transfer

Consider the adoption of a resolution taking formal action to deny the out-of-county Groundwater Substitution Water Transfer Permit and Agreement from the Sycamore Mutual Water Company. Alternatively, consider the approval of resolution approving the out-of-county Groundwater Substitution Water Transfer Permit and Agreement from the Sycamore Mutual Water Company based on the addition of specific mitigation measures and a reduced project alternative.

Mary Fahey provided some background information on this item. At the June 3, 2020 Groundwater Commission meeting, the Commission voted down a motion to approve Sycamore Mutual Water Company's (Sycamore) transfer proposal, but did not take a formal action to deny the permit. The purpose of today's meeting is to allow the Commission to either formally deny the permit request, or to approve an updated "Plan B" proposal from Sycamore that includes updated mitigation measures that were discussed at the June 3 meeting.

Mr. Plucker clarified Mr. King's procedural questions that were voiced during public comment. He said that at the June 3rd Commission meeting there was no action taken and as a result, Sycamore or any other interested party could not initiate an appeal process because there was no formal denial or a Resolution denying the proposal. At today's meeting, the Commission is presented with two alternative resolutions: one denying the application and one approving the application subject to the reduced "Plan B" project alternative developed since the June 3 meeting.

Commission Chair Darrin Williams invited representatives from Sycamore to address the Commission and discuss their revised "Plan B" proposal. John Brennan described the proposed transfer, including the updated mitigation and monitoring measures and cooperation with and from neighboring landowners. The Commissioners expressed concern about the neighbors at the June 3 meeting. Sycamore has since contacted all of the surrounding neighbors, which Mr. Brennan identified on a map. Sycamore will comply with the mitigation plan and shut off pumping if needed. Sycamore will willingly share all of the data from the updated monitoring plan and the neighbors are also interested in seeing the results. Mr. Brennan said that if approved, the sale will start on Monday.

Discussion was held regarding groundwater conditions, the merits of the updated proposal from Sycamore, and other related issues.

Commissioner Williams stated that the water situation is a moving target. He learned today that there are some recent problems with domestic wells in the Arbuckle area, two specifically that he has heard about. He is also seeing groundwater levels decrease to levels that are close to where they were during the last drought. He stated that the sustainable yield of the basin will most likely be exceeded in 2020 and that is one of the seven findings from County Code that he is most concerned about. Even though Sycamore has provided a much improved proposal, he doesn't feel



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that the data exists to make the necessary findings to approve the permit, especially the third finding that; *"The proposed extraction will not cause the groundwater basins underlying the county to exceed their sustainable yield and will not otherwise injure or unreasonably impact other beneficial uses of the groundwater within the county."*

Commissioner LaGrande stated that he has been watching groundwater levels closely this year and they are lower than last year. He has concerns of moving water out of the basin.

Mr. Brennan said that any data gathered this year would help inform potential projects next year. He also described the small percentage of groundwater pumping (1%) from this project related to total groundwater pumped in the County.

Further discussion was held about dry conditions, early pumping and lack of data to make the necessary findings to approve the permit.

Commissioner Dormer said that it is very important to utilize available surface water to maintain the long-term storage of the groundwater basin.

Mr. Brennan described the groundwater recharge efforts that Sycamore has put into place including rice decomposition and participation in The Nature Conservancy's multi-benefit groundwater recharge and shorebird habitat program.

Mr. Moresco asked why it is required that Sycamore has to pump groundwater as part of the transfer. Mr. Brennan explained that in order to make the water available they either have to fallow or pump groundwater. Crop idling did not work this year for the buyers because it is more expensive.

Mr. Williams opened the floor to public comments.

Jeff Sutton, General Manager of Tehama Colusa Canal Authority said that he has worked successfully with Sycamore Mutual Water Company on transfers and they have always been responsible and good to work with. Data is important and Sycamore has been very responsible in their proposal. The best protection of the overall water resource is protection of surface water and this project plays a role in that.

Mr. King talked about concerns he has regarding groundwater quality, specifically salt water and arsenic. Darren Cordova, MBK Engineers described the water quality monitoring protocols that are required by DWR during these transfers.

Mr. Brennan said that the updated "Plan B" proposal was crafted to resemble a pilot project. It is on a smaller scale than the original proposal and there is more robust monitoring. The data gathered through this program can help with future decisions regarding transfers.

Regarding pending litigation against the long-term Transfer EIS/EIR, Commissioner Williams asked



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Mr. Plucker if the County has concerns. Mr. Plucker explained that, should the Commission approve the transfer, there is a requirement for an indemnification Agreement between the County and Sycamore to protect the County's interest and without the Agreement, the transfer cannot take place.

Motion: Commissioner Williams made a motion to adopt Resolution 2020-02 Denying the out-of-county groundwater substitution water transfer Permit and Agreement from Sycamore Mutual Water Company. Mr. Dormer seconded. The motion passed on the following vote:

Yes: Williams, Dormer, LaGrande, Moresco

No: None

Abstain: Charter

Updates and Reminders

There were no updates from the Commissioners.

Items for Next Agenda

None discussed.

ADJOURNMENT

Next Regular meeting date: May 6, 2020 at 10:00 am.

The meeting was adjourned at 2:25 p.m.

Respectfully submitted;

A handwritten signature in cursive script, which appears to read "Mary Fahey".

Mary Fahey
Secretary

COLUSA COUNTY GROUNDWATER COMMISSION

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Agenda Support Materials

AGENDA ITEM 2: PUBLIC FORUM

Agenda Item 2.a:

Information only

Sites Reservoir Project Update, *Jerry Brown, Sites Project Executive Director*

Jerry Brown, the Executive Director of the Sites Project will provide an overview and update of the project and answer any questions from the Commissioners and members of the public.

ATTACHMENTS:

- i. Presentation Slides

Sites Reservoir



21st Century Solution to California's Water Reliability Challenges

Sites Reservoir is a generational opportunity to construct a multi-benefit water storage project that helps **restore flexibility, reliability, and resiliency** to our statewide water supply



Our Strength is in Our Broad Statewide Participation

Diverse statewide representation of public agencies advancing Sites Reservoir



Participants include
**counties, cities, water
and irrigation districts**

Urban and Rural

Sacramento Valley

San Joaquin Valley

Bay Area

Southern California

Our Strength is in Our Broad Statewide Participation

Sacramento Valley

Carter Mutual Water Company
City of American Canyon
Colusa County
Colusa County Water Agency
Cortina Water District
Davis Water District
Dunnigan Water District
Glenn County
Glenn-Colusa Irrigation District
LaGrande Water District
Placer County Water Agency
Reclamation District 108
City of Roseville
Sacramento County Water Agency
City of Sacramento
Tehama-Colusa Canal Authority
Westside Water District
Western Canal Water District

Bay Area

Santa Clara Valley Water District
Zone 7 Water Agency

San Joaquin Valley

Wheeler Ridge-Maricopa Water Storage
District

Southern California

Antelope Valley - East Kern Water Agency
Coachella Valley Water District
Desert Water Agency
Metropolitan Water District
San Bernardino Valley Municipal Water District
San Gorgonio Pass Water Agency
Santa Clarita Valley Water Agency

Rightsized to Meet Our Current and Future Water Supply Needs

Sites Reservoir has been designed and optimized to meet our water supply needs for today and in the future

The Sites Project Authority conducted a **rigorous Value Planning effort** to review the project's proposed operations and facilities to **develop a project that is “right sized” for our investors and participants** while still providing water supply reliability and enhancing the environment

Rightsizing the reservoir was **responsive to input from state and federal agencies, NGOs, elected officials, landowners and local communities**

The **feedback we received** through a robust outreach effort was **critical** to developing a reservoir that is the **right size for both people and the environment**

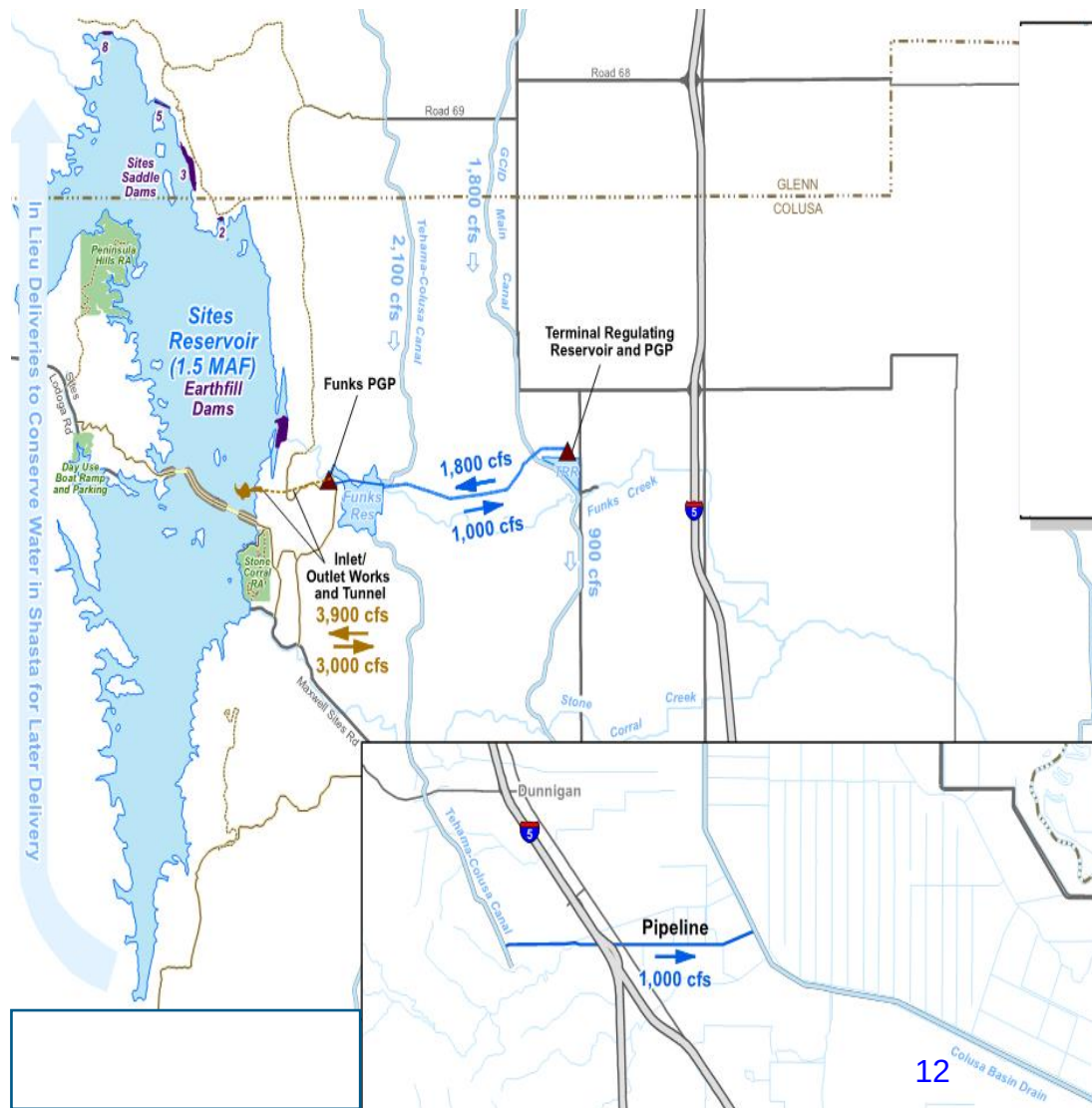


Rightsized to Meet Our Current and Future Water Supply Needs

1.5 million acre-feet

Utilizes the existing **Glenn-Colusa Irrigation District** and **Tehama-Colusa Canal Authority** canals to convey water to Sites Reservoir from the Sacramento River

Delivers water back to the Sacramento River through the **Tehama-Colusa Canal** and through the **Colusa Basin Drain** for participant deliveries and for the environment



Rightsized to Meet Our Current and Future Water Supply Needs

Member	Reservoir Participation(AFY)
Public Water Agencies	
North of Delta	52,142
South of Delta	140,750
Subtotal Public Water Agencies	192,892
State of CA	~ 40,000
Total Requirement	~230,000

Participant Demand

Participant water subscriptions allocated in the **current participation agreement**

Allocation of State of California water subscription is based on the **Proposition 1 water investment**

- Water for Delta Smelt
- Water for Refuges

Release Capacity from Sites

The “rightsized” project can deliver water to meet the demands of our participants and California’s investment of water for the environment

Long term average ~240,000 AFY

Year Type	1,000 cfs Release Capacity (AFY) to the Colusa Basin Drain
Wet	90 - 120
Above Normal	260 - 290
Below Normal	245 - 275
Dry	355 - 385
Critically Dry	210 - 240

Assumed Diversion and Operations Criteria

Location	Criteria
Wilkins Slough Bypass Flow	8,000 cfs April/May 5,000 cfs all other times
Fremont Weir Notch	Prioritize the Fremont Weir Notch, Yolo Bypass preferred alternative, flow over weir within 5%
Flows into the Sutter Bypass System	No restriction due to flow over Moulton, Colusa, and Tisdale Weirs
Freeport Bypass Flow	Modeled WaterFix Criteria (applied on a daily basis) Post-Pulse Protection (applied on a moving 7-day average) Post-Pulse (3 levels) = January–March Level 2 starts January 1 Level 1 is initiated by the pulse trigger
Net Delta Outflow Index (NDOI) Prior to Project Diversions	44,500 cfs between March 1 and May 31

Assumed Release Criteria

Most releases occur in dry years for water supply and environmental benefits

Priority of releases assume the following:

- Provide water to project participants north and south of the delta

- Provide water to Cache Slough area via Yolo bypass

- Provide water for incremental Level 4 refuge deliveries

- Support Reclamation goals through exchanges

Deliveries to SWP contractors supplement Table A (start @ 85% allocation and more aggressive releases starting @ 65%)

Rightsized to Meet Our Current and Future Water Supply Needs

The Value Planning process has **resulted** in a project that has a **smaller footprint** and **operated in a different manner** than originally designed

Due to these changes the Authority will **revise and recirculate its Draft EIR**

Work with **landowners, tribes, stakeholders, NGOs, and local communities** to develop a **collaborative environmental review process**

It is essential that we **build a project now that makes sense for all our participants** – local, state, and federal



Rightsized to Meet Our Current and Future Water Supply Needs

Reservoir Size (MAF)	1.5
Project Cost (2019\$, billions)	\$2.4 - \$2.7
Contingency Cost (2019\$, billions)	\$0.6
Total Project Cost (2019\$, billions)	\$3.0 - \$3.3
Annualized AFY release	240,000
Range of Annual Costs During Repayment Without WIFIA Loans (2020\$, \$/AF)	\$650 - \$710
Range of Annual Costs During Repayment With WIFIA Loans (2020\$, \$/AF)	\$600 - \$660

The rightsized project is **roughly \$2 Billion less** than the 2017 preferred alternative

Cost savings primarily from the **removal of the Delevan Diversion** facility on the Sacramento River and the **Delevan Pipeline**

Lowered the Annual Cost during repayment (\$/AF)

Significant savings to participants with finance through a **WIFIA** government backed loan

Provides Statewide Benefits for Generations to Come

Sites Reservoir provides many multi-layered benefits



Off-stream Storage

Does not create a barrier to native fish migration



Cooperative Operation

Increases effectiveness and efficiency of existing water storage infrastructure



Recreational Opportunities

Provides northern Sacramento Valley with additional opportunities for recreation



Federal and State Agencies Manage Environmental Water

Adaptable to current and future conditions and priorities



Adaptable to Climate Change

Contributes to system reliability and performance with climate change



Environmental Support

Provides environmental water in drier periods for native fish, and habitat for native species and birds



Local Leadership and Cooperation

Aligns with Sacramento Valley's values and fosters regional and statewide collaboration



Dry Year Water Supply

Reliable dry year water supply for California communities, farms and businesses

Provides Statewide Benefits for Generations to Come

Sites Reservoir provides water dedicated to environmental use

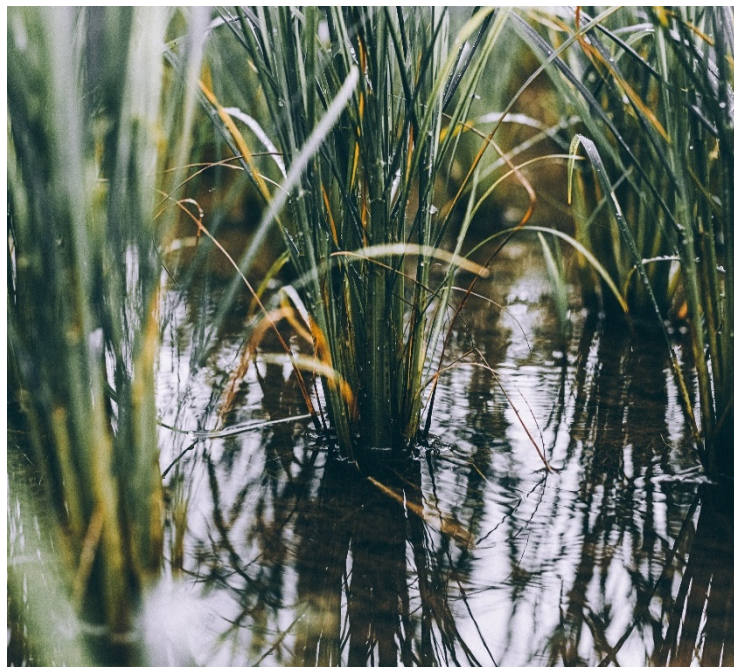
A significant portion of the Sites Reservoir Project's annual water supplies will be dedicated to environment uses:

Preserve cold-water pool in Lake Shasta later into the summer months to support salmon development, spawning and rearing

Provide a reliable supply of refuge water to improve Pacific Flyway habitat for migratory birds and other native species

Provide water dedicated to help improve conditions for the Delta Smelt

Water dedicated for the environment provided by Sites Reservoir will be managed by state resources agency managers who will decide how, and when, this water would be used - creating a water asset for the state that does not currently exist



Possibilities of Environmental Water Uses

Member	Reservoir Participation (AFY)
Public Water Agencies	
North of Delta	52,142
South of Delta	140,750
Subtotal Public Water Agencies	192,892
State of CA	~ 40,000
Total Requirement	~230,000

Sites creates a resource that can be managed for the benefit of the species.

Water for the environment is managed by state resource agencies.



Potential Beneficiary
Level 4 refuge water
Enhanced Delta Ecosystem
Improve Survival of Anadromous Fish

There is **flexibility** to manage these benefits each year.

The range of possibilities will be covered in the recirculated Draft EIR.

Provides Statewide Benefits for Generations to Come

Sites Reservoir provides regional flood protection benefits

Provides significant **regional flood protection benefits** for the Sacramento Valley

Will capture and store **flood flows** that would normally impact the community of **Maxwell** - protecting homes, business and farms

Will help to **limit “down stream” flooding issues** by capturing storm flows that sometimes overwhelm the regions flood control facilities



Provides Statewide Benefits for Generations to Come

Sites Reservoir will benefit the local and regional economy

Create hundreds of construction-related jobs during each year of the construction period, and long-term jobs related to operations

Creates new recreation opportunities in the Sacramento Valley which adds to the region's economy

Adding resiliency to the water supply will strengthen the statewide economy and business that rely on a reliable source of water for their operations – particularly agriculture



We are On-Track to Deliver This Vital Project for the People of California

Key Milestones Through 2021

Meet **eligibility requirements under Prop 1 (WSIP)** in order to access the remainder of the \$816 Million in funding

Recirculate Draft EIR for public comment, proactively engage stakeholders, develop responses to comments to support environmental feasibility determination

Complete Feasibility Report

Secure environmental permit certainty and draft permit applications

Update and refine cost estimate and affordability analysis

Develop Plan of Finance

Improve definition of SWP/CVP exchange, including Operations Plan

Enhance landowner, stakeholder & NGO engagement

Develop Operating Agreement Term Sheets with: DWR, USBR, TCCA, GCID, CBD Authority



Questions



COLUSA COUNTY GROUNDWATER COMMISSION

November 4, 2020 | 10:00-Noon

Agenda Support Materials

AGENDA ITEM 3: DISCUSSION/ACTION ITEMS

Agenda Item 3.a:

Information only

Regional SGMA Update

Staff will provide an update on regional SGMA activities.

ATTACHMENTS:

1. November 4, 2020 SGMA Update

Colusa County Groundwater Commission

November 4, 2020 SGMA Update

Groundwater Sustainability Plan (GSP) Development

Groundwater Sustainability Agencies (GSAs) throughout the Sacramento Valley region are focusing efforts on completing Groundwater Sustainability Plans (GSPs) by the State mandated deadline of **January 31, 2022**. GSPs in the critically overdrafted basins (all south of the Delta) were due January 31, 2020 and are currently under review by DWR.

GSPs must provide a roadmap to achieve/maintain groundwater sustainability over a 20 year period or by 2042 in our region. GSPs will contain scientific data that will provide GSAs and stakeholders a better understanding of conditions in the local groundwater basins, and the varying conditions that occur in different geographic areas in the basin, and during different hydrologic cycles. The Plans will also contain policies to guide groundwater management actions that will achieve and maintain sustainability into the 20-year SGMA implementation horizon and beyond. Once the GSPs are completed, GSAs are required to provide annual reports and 5-year Plan updates.

GSP Development in the Colusa Subbasin

The Colusa Groundwater Authority (CGA) and Glenn Groundwater Authority (GGA) are developing a single GSP for the Colusa Subbasin. The Colusa Subbasin has received two State of California (DWR) grants totaling just under \$2 million for GSP development (Proposition 1 and Proposition 68 SGM funding). The Consultant team that is coordinating GSP development in the Colusa Subbasin is led by Davids Engineering, Inc.

Basin Setting:

Draft Basin Setting results have been presented at various public meetings. Draft sections of the Basin Setting chapter will be available for public review and comment in early 2021. The Basin Setting contains the following:

1. Hydrogeologic Conceptual Model (HCM) – a description of the physical components and geologic structure of the basin, including how groundwater and surface water move through the system and interact with each other.
2. Current and historical groundwater conditions - includes analysis of Groundwater Dependent Ecosystems (GDEs) and interconnected groundwater and surface water.
3. Water Budgets
4. Management Areas (if applicable)

Colusa County Groundwater Commission

November 4, 2020 SGMA Update

Sustainable Management Criteria (SMC):

After conditions in the basin are better understood through the Basin Setting work, the GSAs must address the six SGMA Sustainability Indicators and quantify at what point they become significant and unreasonable in the basin. The Six Sustainability Indicators are illustrated below (seawater intrusion is not applicable in the Sacramento Valley).



The GSAs will develop minimum thresholds and measurable objectives for each Sustainability Indicator, and develop interim milestones, if needed. These items will dictate when/if management actions will need to be implemented. For example, if a minimum threshold for groundwater levels is exceeded, a management action might be implementation of a groundwater recharge project, or a reduction of groundwater pumping in a certain area.

The SMC section contains the following:

1. Sustainability Goal and Undesirable Results statements
2. Minimum Thresholds - Quantitative value that if exceeded may cause an undesirable result
3. Measureable Objectives - Quantifiable goal for the maintenance or improvement of groundwater conditions
4. Interim Milestone – Set every five years as a benchmark to achieve sustainability. These milestones may change over time as data gaps are filled.

Monitoring Protocols:

This section will contain information about the monitoring network and each monitoring site that will be used to evaluate sustainability for each of the Sustainability Indicators. Groundwater monitoring is a fundamental component of SGMA. Each GSP must include a sufficient network of data that demonstrates measured progress toward the achievement of the sustainability goal for the basin.

Projects and Management Actions:

The GSAs and Stakeholders will work together to develop a database of applicable projects and management actions for the Basin.

How to Review and Comment on the Colusa Subbasin GSP:

Over the next year, the GSAs plan to release the Colusa Subbasin GSP in sections for public review and comment. We anticipate that the final compiled draft GSP will be released for another round of public review and comment in August, 2021.

Colusa County Groundwater Commission

November 4, 2020 SGMA Update

Upcoming Public Outreach Meetings

The CGA and GGA are planning Public Outreach meetings during the **week of December 7, 2020**. Due to COVID-19, all meetings, including public outreach meetings, will be held virtually for the near future.

Interbasin Coordination

Interbasin coordination is a requirement of SGMA. Most of the basins in the Sacramento Valley are connected and water management decisions in one basin can have an effect on conditions in an adjacent basin. GSAs must use similar methodologies when approaching technical work during GSP development. GSAs in Butte, Colusa, Glenn and Tehama Counties are coordinating through a Facilitation Support Services contract between Butte County and DWR. Additionally, GSA Staff in those counties are coordinating with Staff in Yolo, Yuba and Sutter Counties.

GSP Development in the Butte Subbasin

- The Butte Subbasin includes portions of Colusa, Butte and Glenn Counties
- Colusa Groundwater Authority is a GSA in a small portion of the Butte Subbasin
- There are eleven GSAs in the Butte Subbasin that are coordinating to complete a single GSP
- Butte Subbasin website: <https://www.buttebasingsgroundwater.org/>

GSP Development in the Corning Subbasin

- The Corning Subbasin includes portions of Glenn and Tehama Counties.
- There are two GSAs in the Corning Subbasin that are coordinating to complete a single GSP
- Corning Subbasin website: <https://www.corningsubbasingsp.org/>

GSP Development in the Yolo Subbasin

- The Yolo Subbasin is located generally within Yolo County
- There is a single, multi-agency GSA creating a single GSP in the Yolo Subbasin
- Yolo Subbasin website: <https://www.yologroundwater.org/>

GSP Development in the Sutter Subbasin

- The Sutter Subbasin is located within Sutter County
- There are nine GSAs in the Sutter Subbasin creating a single GSP; a previously submitted Alternative Plan was rejected by DWR
- Sutter Subbasin website: <http://suttersubbasin.org/>

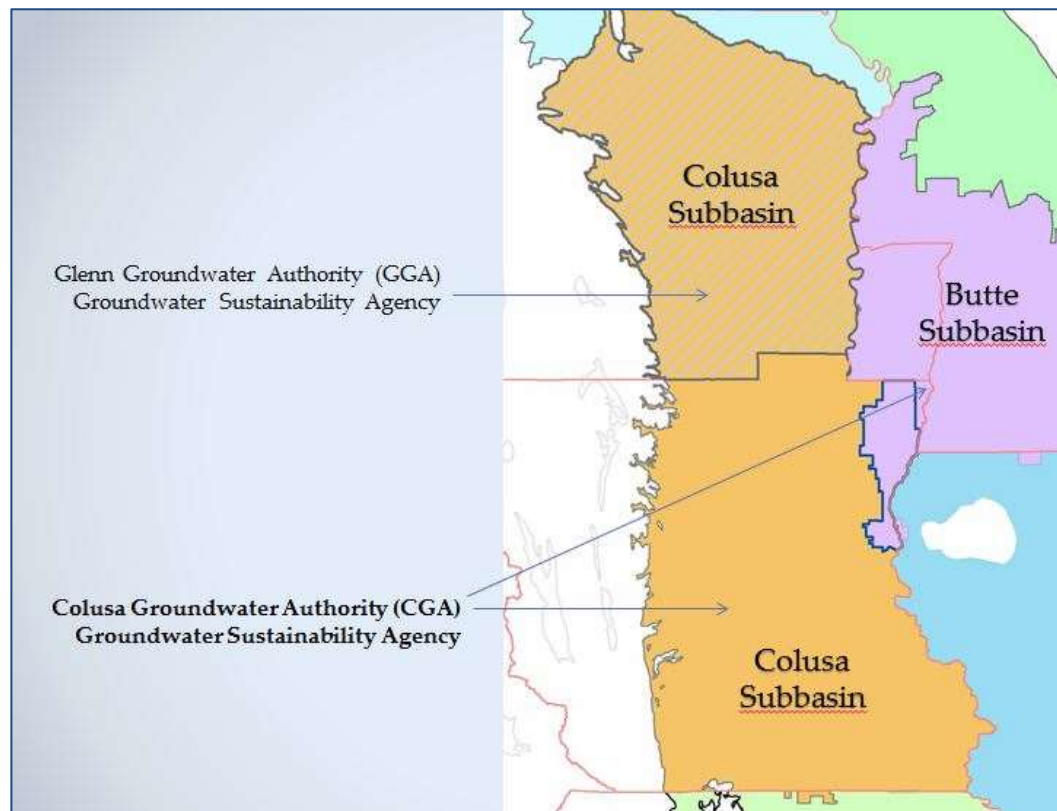
GSP Development in the North Yuba and South Yuba Subbasins

- The Yuba Subbasins are located generally within Yuba County
- There are three GSAs in the North and South Yuba Subbasins that have completed and submitted a single GSP which is currently under review by DWR
- Yuba Subbasins website: <https://www.yubawater.org/201/Sustainable-Groundwater-Management-Act>

Colusa Groundwater Authority

Groundwater Sustainability Agency

100 Sunrise Blvd., Suite A, Colusa, CA 95932 | 530.458.0719 | www.colusagroundwater.org



The Colusa Groundwater Authority's jurisdiction covers the Colusa County portion of the Colusa Subbasin and a portion of the Butte Subbasin to the east of Reclamation district 1004 in Colusa County.

Members of the Colusa Groundwater Authority Board:

1. County of Colusa
2. City of Colusa
3. City of Williams
4. Glenn-Colusa Irrigation District
5. Maxwell Irrigation District and Westside Water District (1 seat)
6. Princeton-Codora-Glenn Irrigation District and Provident Irrigation District (1 seat)
7. Colusa County Water District
8. Reclamation District 108
9. Reclamation District 479
10. Colusa Drain Mutual Water Company
11. Private Pumper Representative from Colusa County Groundwater Commission
12. Private Pumper Representative from Colusa County Groundwater Commission

The Colusa Groundwater Authority and Glenn Groundwater Authority are working together to complete a single Groundwater Sustainability Plan for the Colusa Subbasin by the State mandated deadline of January 31, 2022.

SGMA – STAY INFORMED:

There are many opportunities to be engaged and informed about local groundwater management planning:

- ✓ Get on the CGA **email notification** list for updates and meeting announcements by signing up on the website: colusagroundwater.org/contact-us/
Or contact Staff (see contact info below)
 - ✓ Visit the **CGA Website** regularly: colusagroundwater.org
 - ✓ Attend Colusa Groundwater Authority **Board meetings**:
All CGA Board meetings are open to the public. The Board meeting schedule can be found on the CGA website: colusagroundwater.org/meetings/
-

Other SGMA Resources:

- Glenn Groundwater Authority: <https://www.countyofglenn.net/dept/agriculture/water-resources/glenn-groundwater-authority>
- Butte Subbasin: <https://www.buttebasingsgroundwater.org/>
- Yolo Subbasin Groundwater Agency: <https://www.yologroundwater.org/>
- Corning Subbasin: <https://www.corningsubbasingsp.org/>
- DWR Groundwater Information Center website: water.ca.gov/Programs/Groundwater-Management/SGMA-Groundwater-Management
- DWR SGMA Portal: sgma.water.ca.gov/portal/#intro
- DWR SGMA Data Viewer: <https://sgma.water.ca.gov/webgis/?appid=SGMADataViewer>
- CA State Water Resources Control board SGMA website: https://www.waterboards.ca.gov/water_issues/programs/sgma/
- Groundwater Exchange website: groundwaterexchange.org/

Colusa Groundwater Authority Contact:

Mary Fahey, CGA Program Manager
100 Sunrise Boulevard, Suite A, Colusa, CA 95932
email: mfahey@countyofcolusa.org
Phone: 530.458.0719

Website: www.colusagroundwater.org

COLUSA COUNTY GROUNDWATER COMMISSION

November 4, 2020 | 10:00-Noon

Agenda Support Materials

Agenda Item 3.b:

Information only

Discussion - Well Monitoring Pilot Program in the Colusa Subbasin

One of the Goals of the Groundwater Commission is to review and assess potential Projects in Coordination with the Colusa Groundwater Authority (CGA).

The CGA, working in coordination with the Glenn Groundwater Authority, is developing a Well Monitoring Pilot Program as part of the development of the Groundwater Sustainability Plan in the Colusa Subbasin.

The pilot program is intended to engage landowners in SGMA planning and implementation, and to enhance data collection in the basin. The GSAs will solicit a limited number of willing landowners to volunteer to monitor and record groundwater extractions and groundwater levels at wells that are enrolled in the program. These landowners must be willing to share their data publically.

There are still some details to be worked out, such as equipment requirements (flow meters, telemetry, etc.), potential incentives for participants, monitoring site characteristics, etc. We anticipate initial program implementation during the 2021 growing season, and enrollment to begin in early 2021. If successful, this program may be expanded throughout the basin in future years.

Agenda Item 3.c:

Action Item

Set 2021 Meeting Schedule

The Groundwater Commission meets quarterly, with meetings typically held in February, May, August and November, on the first Wednesday of the month at 10:00 a.m. The February meeting is usually pushed back to the second Wednesday to avoid conflicts with the Farm Show. In 2019 and 2020 the May meeting was cancelled due to conflicts with farming activities. We generally try to avoid dates that conflict with the Farm Show, the County Fair and planting and harvest times.

- Farm Show: February 2-4, 2021
- Colusa County Fair: June 10-13, 2021

Suggested 2021 meeting dates:

- February 10
- May 5
- August 4
- November 3

COLUSA COUNTY GROUNDWATER COMMISSION

November 4, 2020 | 10:00-Noon

Agenda Support Materials

AGENDA ITEM 4: UPDATES/REMINDERS

Agenda Item 4.a:

Information only

Statements of Economic Interest (Form 700) requirements

Commissioners should have received an email on this subject from the Clerk of the Colusa County Board of Supervisors. At the Board of Supervisors meeting on October 13, 2020 Ordinance 810 was adopted amending appendix A and B of Section 2-100 of Article XVI of Chapter 2 of the County Code providing the schedule of designated County Employees and Officials required to provide economic interest disclosures. Your position has been added to this list and you will be required to file an economic interest disclosure (form 700) by November 20, 2020.

You can find the form at the following link: <http://www.fppc.ca.gov/>

Agenda Item 4.c:

Information only

Reminder – Commissioner terms of office

Name	District	Term
Darrin Williams	1	1/1/2019-12/31/2022
Deke Dormer	2	6/13/2017-12/31/2020
Matt LaGrande	3	6/13/2017-12/31/2020
Tom Charter	4	6/13/2017-12/31/2020
Jeff Moresco	5	1/1/2019-12/31/2022

Agenda Item 4.d:

Information only

Items for Next Agenda

- i. At the first meeting of the year, the Groundwater Commission will elect Officers.
- ii. Staff will arrange speakers for the Public Forum section of the agenda:
 1. Brandon Davison from DWR's Northern Region Office will provide a DWR/Groundwater Conditions update. He will have information available from fall, 2020 groundwater level monitoring.
 2. Please provide Staff with ideas for other speakers for 2021.