

Yolo Subbasin Groundwater Agency Board of Directors Meeting Agenda

Monday, June 15, 2020
3:15 p.m. to 4:30 p.m.

Meeting Location: YCFC&WCD Boardroom
34274 State Highway 16, Woodland

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All items on the agenda will be open for the public comment before final action is taken. Speakers are requested to restrict comments to the item as it appears on the agenda and stay within a three-minute time limit. The Chair has the discretion of limiting the total time for an item.

- 3:15 1. CALL TO ORDER AND DETERMINATION OF QUORUM**
- 3:18 2. APPROVE AGENDA AND ADDING ITEMS TO THE POSTED AGENDA** – In order to add an agenda item, it must fit into one of the following categories: a) A majority determination that an emergency (as designed by the Brown Act) exists; or b) A 4/5ths determination that the need to take action arose subsequent to the agenda being posted.
- 3:20 3. PUBLIC FORUM** – The Public may address the Yolo Subbasin Groundwater Agency Board of Directors on any item of interest not appearing on the agenda that is within the subject matter of the Yolo Subbasin Groundwater Agency.

- 3:25 4. REPORT OF THE CHAIR AND EXECUTIVE OFFICER**, pages 3-12
Executive Officer report on activities since last Board meeting.
- 3:30 5. CONSIDERATION: CONSENT ITEMS**, page 13
- a. Approve March 16, 2020 Board of Directors' Meeting Minutes, pages 14-21
 - b. Receive Fiscal Year 2019-2020 Financial Statements: March to May 2020, pages 22-25
 - c. Approve Budget Amendment #2 for Fiscal Year 2020-2021, pages 26-27
 - d. Receive minutes of Executive Committee: 3/9 and 4/13/20, pages 28-31
 - e. Receive minutes of Working Group: 4/3/19, pages 32-36
- 3:35 6. UPDATE ON WATER LEGISLATION, REGULATORY & DELTA ISSUES**,
Adam Robin, Northern California Water Association
- 3:45 7. PRESENTATION: CAPSTONE OF CIVIC SPARK FELLOW**, page 37
Brooke Ely
- 3:55 8. PRESENTATION: LESSONS LEARNED FROM YUBA SUBBASINS**, page 38
Jim Blanke, PE PG CHG, Woodard & Curran
- 4:20 9. UPDATE: GROUNDWATER SUSTAINABILITY PLAN DEVELOPMENT**, page 39
- a. Water Budget
 - b. Hydrogeologic Conceptual Model
 - c. Stakeholder Communication and Engagement
 - d. Groundwater Monitoring and Report
 - e. Surface Water and Groundwater Modeling
 - f. Sustainable Management Criteria
- 4:25 10. MEMBERS' REPORTS AND FUTURE AGENDA ITEMS** – Yolo Subbasin Groundwater
Agency Members are invited to briefly report on current issues and recommended topics for
future Yolo Subbasin Groundwater Agency Board of Directors meetings.
- a. "White Area" Annexation
 - b. White Paper on Areas of Special Concern
- 4:29 11. NEXT MEETING** – Monday, September 21, 2020
- 4:30 12. ADJOURNMENT**

Consideration of items not on the posted agenda, items in the following categories: 1) majority determination that an emergency (as defined by the Brown Act) exists; or 2) a 4/5ths determination that the need to take action arose subsequent to posting of the agenda.

I declare under penalty of perjury that the foregoing agenda was posted by June 12, 2020 and made available to the public during normal business hours at the following locations: YSGA's office at 34274 State Highway 16, Woodland 95695.



Donna L. Gentile, Board Secretary

**Yolo Subbasin Groundwater Agency Board of Directors
Meeting Agenda Report**

MEETING DATE: June 15, 2020

AGENDA ITEM NO. 4

SUBJECT: Report of the YSGA Executive Officer

INITIATED OR BOARD

INFORMATION

REQUESTED BY: STAFF

ACTION: MOTION

OTHER _____

RESOLUTION

ATTACHMENT YES NO

BACKGROUND

The YSGA Executive Officer will provide either an oral or written report on recent activities. A written report from the YSGA Executive Officer is attached.

RECOMMENDATION

This agenda item is for informational purposes only. No Board action is required.

Date: June 15, 2020
To: YSGA Board of Directors
From: Kristin Sicke, Executive Officer
Subject: Report of the Executive Officer

Recommendation

For informational purposes only. No Board action required.

Background

Following is an update to the Board of Directors of the YSGA on activities and issues related to the ongoing implementation of the Sustainable Groundwater Management Act (SGMA). This report should be considered as a summary document so that Board members and other interested parties can quickly read about the general activities taking place between YSGA Board meetings. Board members should feel free to contact me at any time for more detail or with ideas and/or questions that they might have regarding the program.

Since the March 16, 2020 meeting of the YSGA the following activities have taken place.

Program Administration

Two meetings were held by the YSGA Executive Committee (EC) on April 13 and May 18, 2020. The EC, consisting of Chair Cornwell, Vice-Chair Loren, Lynnel Pollock, Kurt Balasek, and Executive Officer Sicke, discussed logistical issues related to the establishment of a new JPA and the development of the Groundwater Sustainability Plan (GSP). The next meeting of the YSGA EC is scheduled for July 8, 2020 from 12:30 to 1 p.m. remotely or at the Yolo County Flood Control and Water Conservation District (YCFC&WCD) Headquarters in Woodland.

The YSGA Working Group met on May 6, 2020 to discuss GSP development and groundwater monitoring activities that had occurred since the April 2019 Working Group meeting. Max Stevenson and Brooke Ely provided an update on the Groundwater Monitoring Program, SEI gave an overview of the water budgets to-date, and Executive Officer Sicke discussed the Sustainable Management Criteria development and upcoming workshops. The GSP Technical Team solicited technical member participation in a Technical Advisory Committee (TAC) for advising the GSP Technical Team and Working Group in making sound technical decisions. A list of TAC participants has been drafted and the roles and responsibilities will be discussed at an upcoming TAC meeting. At the May Working Group meeting, it was decided to set Working Group meetings on a quarterly basis instead of monthly as the TAC and GSP Technical Team work on developing the draft chapters of the GSP.

As mentioned in the September 2019 and March 2020 Executive Officer Reports, the YCFC&WCD hired two AmeriCorps Civic Spark Fellows to assist the YSGA with groundwater monitoring and reporting activities as part of developing the Yolo Subbasin GSP. In November 2019, one of the Civic Spark Fellows decided to pursue a different job opportunity; however, Brooke Ely has been providing the YSGA with assistance since September 2019. Brooke will provide her capstone presentation of her efforts during the June 15, 2020 Board meeting.

Additionally, staff continued to communicate with Solano Subbasin GSA, Sacramento Central Groundwater Authority (South American Subbasin), and North Sacramento Valley GSAs on general GSP coordination.

As mentioned in the March Executive Officer report, the <http://yologroundwater.org> website was updated to improve transparency and usability. YCFC&WCD staff encourage member agencies to become familiar with the new website layout and reach out to staff with any recommended revisions. A calendar of current events is posted to the website. The website improvements will be reimbursed by Proposition 1 GSP Grant funding.

Program Implementation

Water Budgets: Stockholm Environment Institute (SEI) has completed the historical water budgets and began working on future scenarios. While these model water budgets will be continually updated and refined through the life of the program, most of the work involved in building the program structure and initial data sets is complete. The GSP Technical Team solicited technical expertise from member agencies for defining management area land use changes for future scenarios via the TAC.

Hydrogeologic Conceptual Model (HCM): The GSP Technical Team has continued to refine the draft HCM and Groundwater Conditions sections and has begun drafting the Basin Setting chapter.

Sustainable Management Criteria: GEI has started to develop the process for drafting the sustainable management criteria and to plan and facilitate the sustainable management criteria workshops. A series of workshops are expected to be held early fall and GSP Technical Team will coordinate member agency participation within each management area. These meetings will be advertised, and public participation is encouraged.

Grant Applications: The YCFC&WCD and DWR executed the technical support services' agreement for videologging monitoring wells lacking construction information. Two monitoring wells were videologged on June 6, 2019. Staff are still in the process of scheduling two additional monitoring wells for videologging and will be submitting an application to DWR for installing a new monitoring well through the technical support services' funding program.

Groundwater Monitoring: The groundwater monitoring program continues to track groundwater elevations through the year. Groundwater level information can be viewed on the YSGA's website at <http://yologroundwater.org>.

Major progress has been made for the selection of representative wells. The second round of the selection process for representative wells has started. The GSP Technical Team are still working with member agencies and state and federal agencies to ground-truth representative wells within respective management areas.

All of the wells within the YCFC&WCD's network of 150+ wells have been surveyed by Jim Frame. Jim Frame has begun to survey non-YCFC&WCD wells, which are expected to be completed by Fall 2020.

A total of 21 real-time groundwater level monitoring devices have been installed in Yolo County. YCFC&WCD staff are still coordinating with Reclamation Districts 999 and 150 to install real-time monitoring units in the Clarksburg area and with growers to install real-time monitoring units in the Dunnigan Hills/Hungry Hollow area. YCFC&WCD staff are working on having all data and information from those units viewable in <http://yologroundwater.org>.

Program Outreach

Staff participated in a number of meetings/workshops/conferences related to SGMA and groundwater recharge and protection, which include the following:

1. Participated in NCWA's Groundwater Management Task Force Meetings (April 13 and June 8, 2020; O'Halloran, Sicke, Stevenson)
2. Participated in UC Davis Tomato CEAP Project Discussion with Thomas Harter et al. (April 17, 2020, Sicke, Stevenson)
3. Participated in Meeting with DWR and MBK to Discuss Study on Cache Creek Capacity at Yolo (April 30, 2020, O'Halloran, Sicke, Stevenson)
4. Participated in Coordination Efforts Discussion with Solano Subbasin Facilitators (May 6, 2020, Sicke)
5. Participated in Yocha Dehe Wintun Nation Water Use Meeting (May 21, O'Halloran, Sicke, Stevenson)
6. Participated in Yolo County/Yolo County Farm Bureau Coordination Meeting (June 1, O'Halloran)
7. Participated in California Irrigation Institute's Board of Directors' Meeting (June 10, Sicke)

Other Items of Note

As of today, precipitation in the Northern Sierra is at 63% of average to date (see the hydrographs below; March update was at 47% average to date). Although we are in a dry year, there is generally [good surface water storage in reservoirs](#).

The limited rainfall this past winter was disappointing and left limited water supplies in Clear Lake. Thankfully, surface water carryover from Indian Valley Reservoir has provided enough water for the YCFC&WCD's 2020 irrigation season.

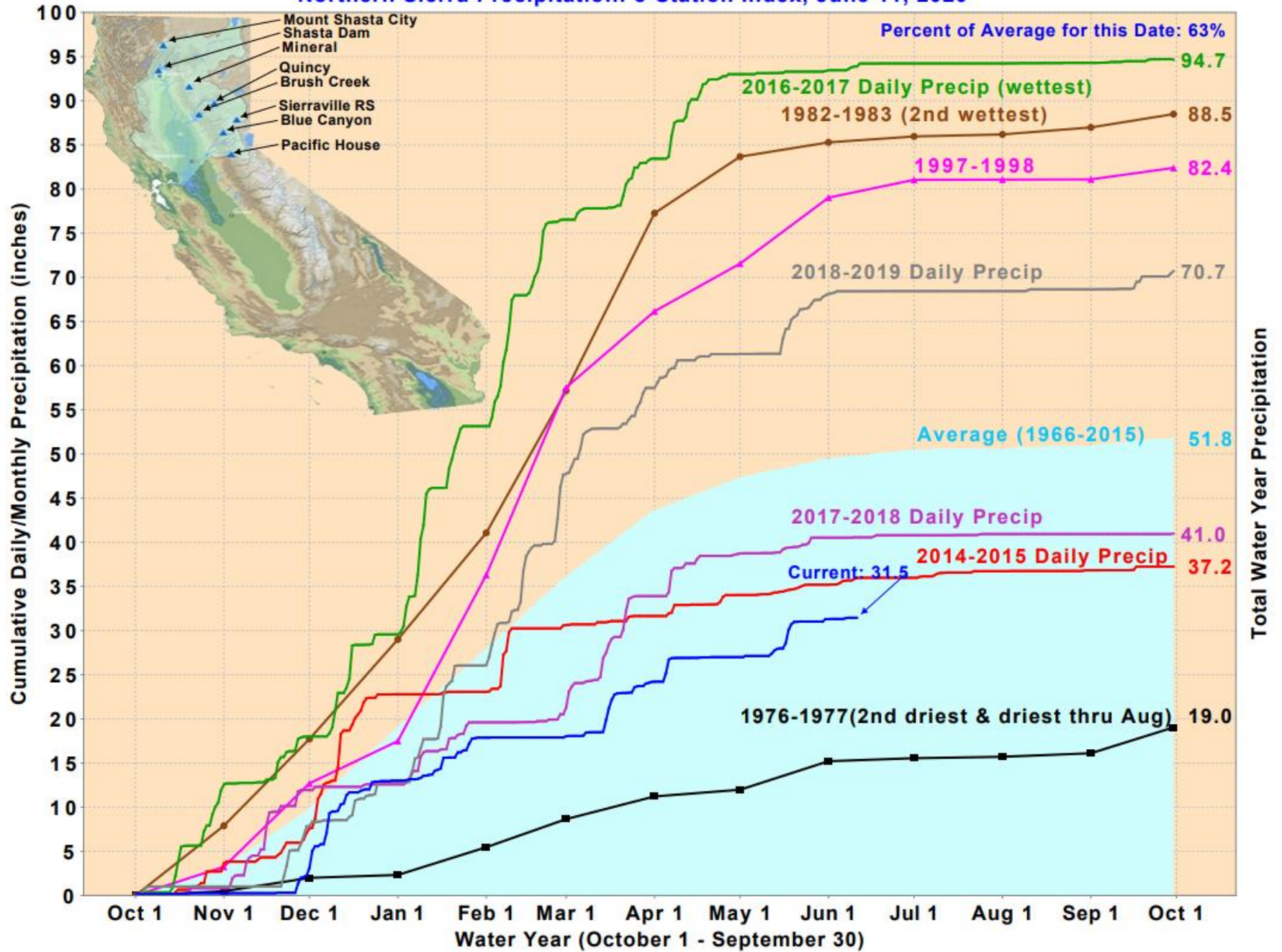
In April 2020, the Central Valley Project announced an allocation of 50% and 75% of contract supply for agricultural water service contractors and Sacramento River Settlement Contractors considered to be "North-of-Delta", respectively.

In May 2020, the State Water Project announced an allocation increase to 20% of requested supplies.

On June 4, 2020, [Term 91 went into effect](#) and the State Water Board sent out diversion curtailment notices.

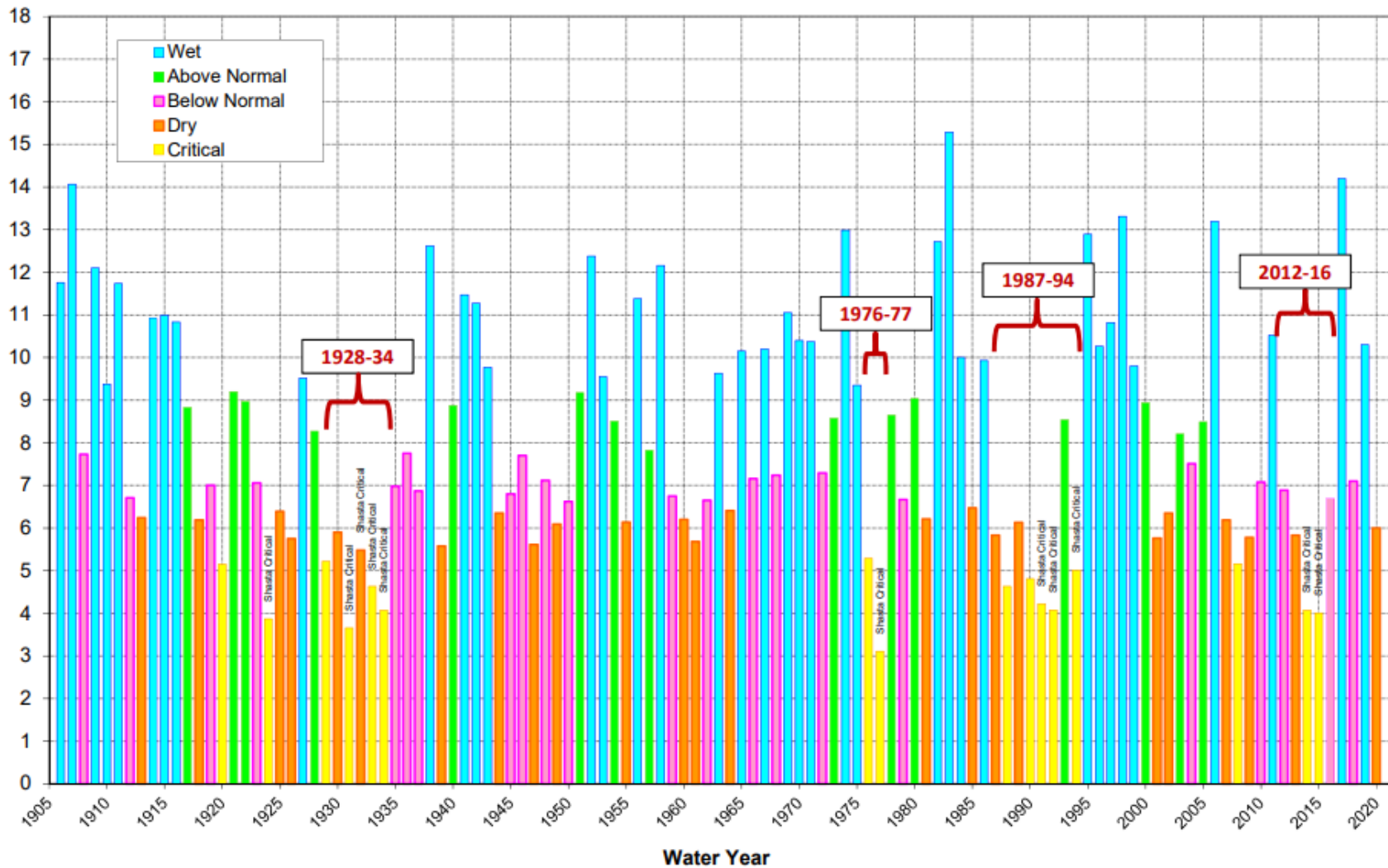
The Woodland-Davis Clean Water Agency expects to have surface water supplies available through October 31, 2020. The Agency has potential options available for surface water deliveries starting November 1, 2020; however, these alternative options are currently not available every year. The Agency is evaluating alternative long-term surface water supply options for ensuring sustainable supplies throughout the entire water year.

Northern Sierra Precipitation: 8-Station Index, June 11, 2020



Sacramento Valley Water Year Type Index (40-30-30) 1906 - 2020

Based on Observed Unimpaired Runoff



Current Groundwater Conditions

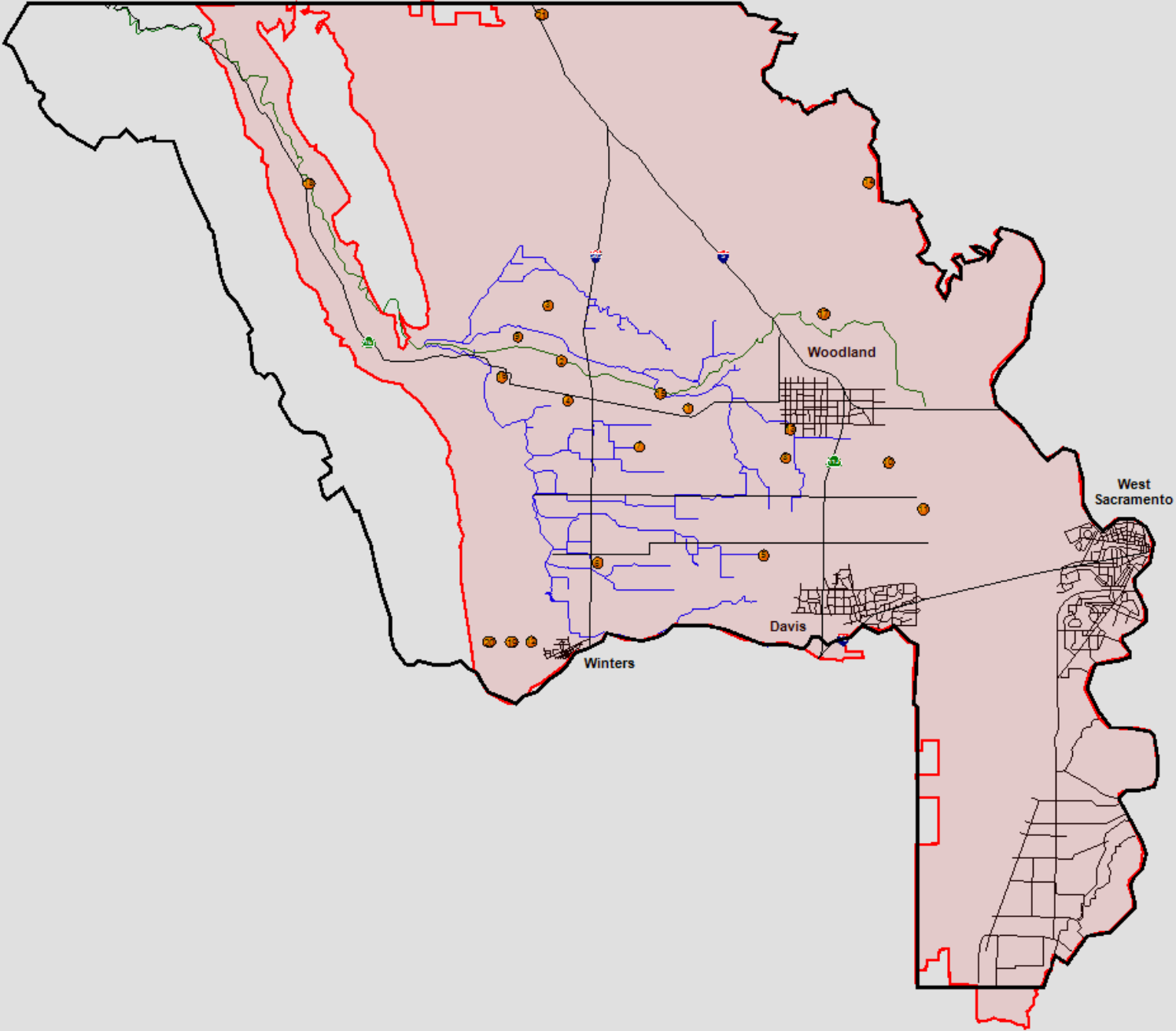
Since March, groundwater levels have begun a gradual decline (as is to be expected during the spring/irrigation season). When compared to last year's elevations (as shown on the historical depth to water table below), this year's water levels are on average 8-feet lower. We experienced much more rainfall in February and March 2019 than this year to-date. When compared to the most recent drought period (2015 elevations), this year's water levels are on average 25-feet higher.

Included below are the following graphics that illustrate the current groundwater conditions and monitoring efforts.

1. A location map of the 21 real-time monitoring locations currently operating in the Yolo Subbasin. Wells 17-21 still need to be incorporated in the depth to water historical comparison chart.
2. A table showing historical groundwater elevations on a specific date (June 12, 2020 in this example).
3. A hydrograph of average groundwater levels based on 113 monitored wells throughout Western Yolo County. These measurements are taken twice annually, once in the spring when groundwater levels are at their highest and again in the fall when groundwater levels are at their lowest. This hydrograph contains the spring 2020 measurements.

This data is current as of June 12, 2020. Visit <http://yologroundwater.org> for more detailed information.

Well Monitoring
Real-Time



- SCADA Links
- Comparison Trends
- Comparison Table 1
- Comparison Table 2

Legend

Monitoring Site	●
District	—
YSGA	—
County	—

Well Monitoring

Depth to Water Historical Comparison
(Daily Average DTW in feet)

SCADA Links

Well Map

Select Date

06/12/20

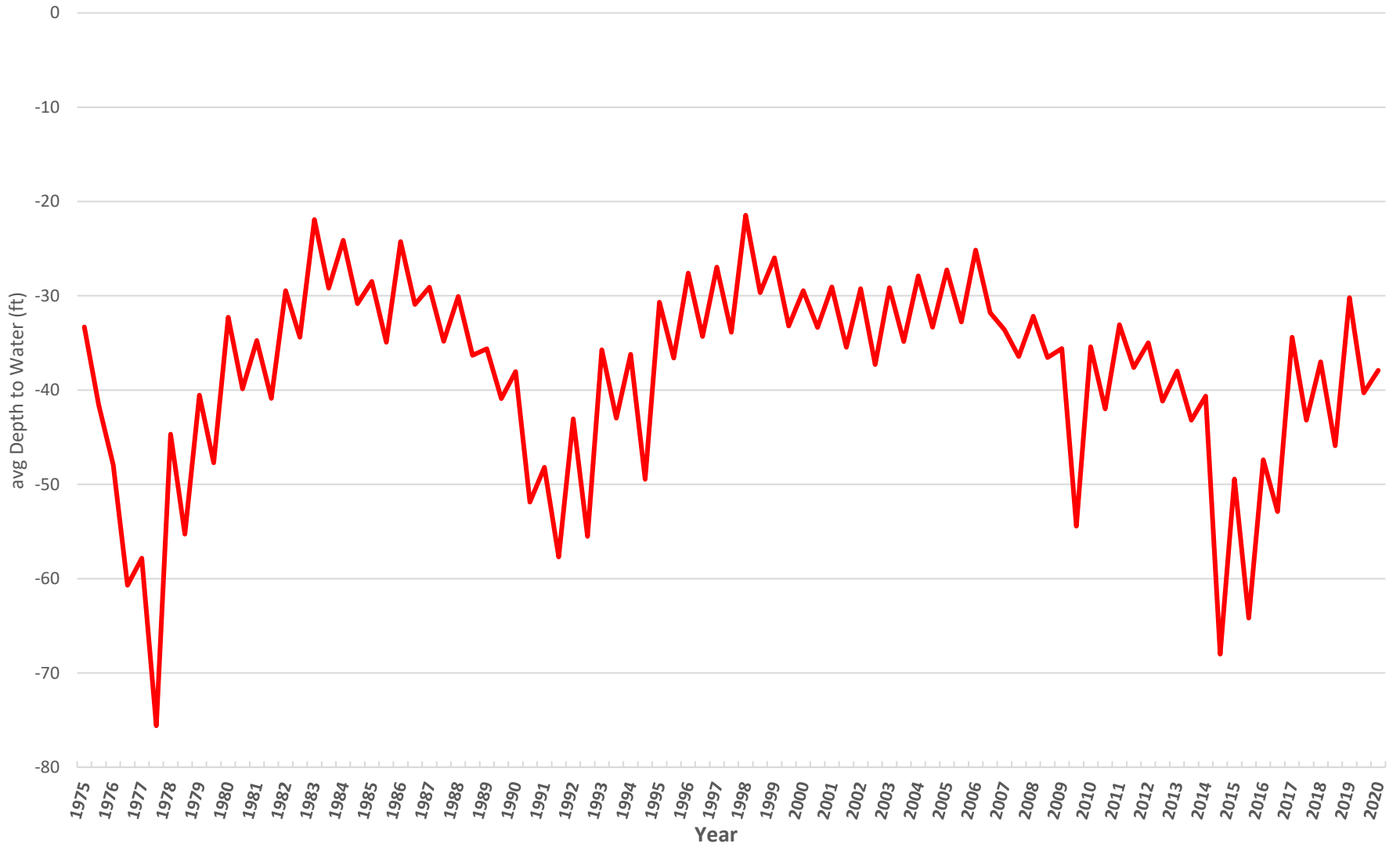
Comparison Trends

Comparison Table 2

Well	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Δ 2019 - 2020	Δ 2015 - 2020
1.	85.2	79.9	88.1	95.5	112.5	117.1	111.4	93.0	97.8	93.3	101.0	-7.7	16.1
2.	48.2	29.2	39.3	40.2	46.8	46.1	38.5	27.8	32.7	27.4	31.2	-3.8	14.9
3.		38.3	41.5	46.3	72.2	70.9	58.9	36.4	42.1	36.2	41.9	-5.7	29.0
4.		27.1	36.9	42.9	55.5	60.9	52.0	30.1	39.2	29.3	34.8	-5.5	26.1
5.	14.7	14.7	18.3	16.7	32.6	33.3	36.8	20.2	28.1	14.8	20.8	-6.0	12.5
6.			56.8	63.4	85.4	83.9	67.4	34.8	51.6	36.5	46.0	-9.4	38.0
7.					28.9	40.4	28.7	15.3	18.3	15.2	20.6	-5.3	19.8
8.					88.1	88.2	84.9	57.7	67.0	49.4	64.8	-15.4	23.5
9.					63.8	64.4	54.6	37.7	43.0	38.4	42.9	-4.6	21.5
10.						125.0	72.3	44.2	48.4	29.8	56.3	-26.5	68.7
11.						30.7	22.8	14.9	17.3	11.2	21.5	-10.2	9.2
12.									112.4	104.9	110.0	-5.0	
13.									99.0	76.6			
14.										8.1	9.6	-1.6	
15s.										33.5	36.8	-3.4	
16.										33.0	42.3	-9.2	

YFCWCWD Average Groundwater

Depth by Season *(spring 2020 is 113 wells)*



**Yolo Subbasin Groundwater Agency Board of Directors
Meeting Agenda Report**

MEETING DATE: June 15, 2020

AGENDA ITEM NO. 5

SUBJECT: Consideration: YSGA Consent Items

INITIATED OR BOARD

INFORMATION

REQUESTED BY: STAFF

ACTION: MOTION

OTHER _____

RESOLUTION

ATTACHMENT YES NO

BACKGROUND

a. Approve March 16, 2020 YSGA Board of Directors' Meeting Minutes

Pursuant to Section 54957.5 of the Brown Act, copies of the draft minutes are available to the public at the Board meetings prior to their approval.

b. Receive Fiscal Year 2019-2020 Financial Statements: March 2020 – May 2020

Receive financial statements for March 1, 2020 to May 31, 2020.

c. Approve Budget Amendment #2 for Fiscal Year 2020-2021:

Budget amendment #2 includes an increase to fees by \$50 for financial audit services for year ending June 30, 2020 as per contract agreement with Richardson & Company. Amendment also includes membership dues adjustment for upcoming consolidation of Reclamation District 785 and Reclamation District 827 into Reclamation District 537's jurisdiction. This consolidation is the result of a revised LAFCo boundary of the Lower Elkhorn Basin Reclamation Districts, which will be effective July 1, 2020. Final acreage for determining membership dues is pending verification from LAFCo process.

d. Receive Minutes of YSGA Executive Committee:

Receive YSGA Executive Committee meeting minutes for March 9 and April 13, 2020.

e. Receive Minutes of YSGA Working Group:

Receive YSGA Working Group meeting minutes for April 3, 2019.

RECOMMENDATION

- a. Recommend adoption of March 16, 2020 Board meeting minutes with any corrections.
- b. This agenda item is for informational purposes only. No Board action is required.
- c. Recommend adoption of Budget Amendment #2 for Fiscal Year 2020-2021.
- d. This agenda item is for informational purposes only. No Board action is required.
- e. This agenda item is for informational purposes only. No Board action is required.

Yolo Subbasin Groundwater Agency
BOARD OF DIRECTORS' MEETING MINUTES
Monday, March 16, 2020, 3:15 p.m.
Meeting held via Teleconference
Yolo County Flood Control & Water Conservation District,
34274 State Highway 16, Woodland, CA 95695

- 1. CALL TO ORDER and DETERMINATION OF QUORUM:** Meeting called to order at 3:15 p.m. by Roger Cornwell, Chair.
Kristin Sicke (in person) conducted a roll call and determined a quorum was present.

The following Board members and (alternates) were in attendance (those attending in person notated, otherwise attended via teleconference):

California American Water, Dunnigan: Evan Jacobs
City of West Sacramento: Martha Guerrero
City of Winters: Jesse Loren, Vice-Chair, (Kurt Balasek)
City of Woodland: Xóchitl Rodriguez (arrived at Item #8)
Environmental Representative: Ann Brice (arrived at Item #5)
Esparto Community Service District (CSD): (Steve Knightley)
Reclamation District (RD)108: (Bill Vanderwaal)
RD 307: James Johas
RD 537: Tom Ramos
RD 765: David Dickson
RD 787: Roger Cornwell, Board Chair (in person)
RD 2035: (Mike Hall)
University of California Davis (UCD): Camille Kirk
Yocha Dehe Wintun Nation: Emily Drewek (arrived at Item #7)
Yolo County Farm Bureau (YCFB): Stan Lester (Denise Sagara)
Yolo County Flood Control & Water Conservation District (YCFC&WCD): Tom Barth,
(Tim O'Halloran – in person)

Absent: City of Davis, Dunnigan Water District, RD 730, RD 785, RD 827, RD 1600, Yolo County, and Colusa Drain MWC

- 2. APPROVE AGENDA:** The Board approved the March 16, 2020 agenda as posted. Motioned by YCFC&WCD to approve the agenda, seconded by City of West Sacramento and unanimously approved.

Absent: City of Davis, Dunnigan Water District, RD 730, RD 785, RD 827, RD 1600, Yolo County, and Colusa Drain MWC

- 3. PUBLIC FORUM:** No comments from the public.
- 4. REPORT OF THE CHAIR and EXECUTIVE OFFICER:** Chair Cornwell reported that the re-designed YSGA website created by Streamline is now accessible. Donna explained how she attended a Get Streamline webinar offered through Yolo County LAFCO a year ago. A quick

demonstration was done to showcase easy of accessibility, improved organization, and transparency of information on the website. If anyone has any questions or recommendations for information that they want to see added to the site, please contact Donna at dgentile@yolosga.org.

Kristin Sicke gave a summary of the update included in the Executive Officer's written report. She elaborated on current groundwater conditions.

- 5. RE-APPOINT POSITION OF THE EXECUTIVE OFFICER:** Tim O'Halloran explained it seemed a natural fit to appoint Kristin Sicke to the Executive Officer position due to his recent health issues. She has been very involved in the entire process including the DWR grant administration. Roger concurred that Kristin is the most likely candidate for taking on these responsibilities. The Board had no further discussion or questions.

Motioned by the UC Davis to approve re-appointment of the Executive Officer position to Kristin Sicke, seconded by YCFC&WCD and unanimously approved.

Absent: City of Davis, Dunnigan Water District, RD 730, RD 785, RD 827, RD 1600, Yolo County, and Colusa Drain MWC

6. CONSENT ITEMS:

- a. Approved September 16, 2019 Board of Directors meeting minutes
- b. Received Fiscal Year End 2019-2020 Financial Statements: September 2019 to February 2020
- c. Approved FY2019-2020 Budget Amendment #1
- d. Received minutes of Executive Committee: 9/5, 10/15, 11/7, 12/10/19 and 2/18/20

Motioned by the City of Winters to approve all consent items, seconded by UC Davis and unanimously approved.

Absent: City of Davis, Dunnigan Water District, RD 730, RD 785, RD 827, RD 1600, Yolo County, and Colusa Drain MWC

7. UPDATE ON WATER LEGISLATION, REGULATORY & DELTA ISSUES,

Adam Robin, Legislative Affairs Director and President, David Guy, of the Northern California Water Association, gave updates on the following pertinent legislative and regulatory issues related to water and groundwater.

David Guy gave the following updates:

Water Supply

- The Sacramento River Settlement Contractors (RD787, RD108, RD2035 and Woodland-Davis) received a 100% allocation notification several weeks ago, however the Bureau of Reclamation indicated that may need to be reduced to 75% pending the amount of rain received this spring.
- The Water Service Contractors (Dunnigan Water District) was allocated 50% of supply which is normal, but more rain would be beneficial.
- YCFC&WCD reported that Indian Valley Reservoir currently has enough supply for a 100% allocation and Clear Lake for a 20% allocation, but this would leave zero percent carryover available for next year.

Bay-Delta

- Biological Opinions were formally adopted about a month ago by the Department of Interior which was beneficial for the Sacramento River Settlement and Water Service Contractors for their water supply reliability. The State's Voluntary Agreement framework has been presented after 7 years of effort, hopefully the State's Biological Opinions lawsuit will be resolved so the Agreements can move forward allowing the State and Federal agencies to work together.

Groundwater

- DWR is in the process of reviewing the Groundwater Sustainability Plans (GSP) from critically over-drafted basins submitted by January 31st. Any Plans that are designated with a probationary status will need to be reviewed by further by the State Water Resources Control Board (SWRCB).

NCWA Annual Meeting and 2020 Priorities

- Denise Sagara, Yolo County Farm Bureau, was awarded NCWA's Crystal Clear Award to acknowledge her efforts to address agricultural water quality.
- NCWA had adopted its 2020 Priorities. He will forward that document to Donna for distribution to the YSGA Board.

Adam Robin gave the following 2020 legislative updates:

Groundwater and water-related bills

- There are still several groundwater spot bills that are placeholders for potential bill proposals. There are several bills related to land conversion in critically overdrafted basins that do not affect the Sacramento Valley, but it is a significant groundwater-related dynamic to be monitored. One bill to watch is AB 2502 that would require Groundwater Sustainability Agencies (GSA) to account for impacts to manage wetlands in their GSA plans. This bill is likely to be significantly amended even though it is already in print. This is the type of bill that is being proposed this year.
- SB 971 (Hertzberg) would require small water suppliers and counties to comply with several relatively significant new planning requirements for dry years and drought conditions, specifically related to drinking water impact. These new requirements are very detailed and NCWA is working with a statewide coalition of parties to develop a response to the proposed legislation.
- Two NCWA sponsored bills: SB 807 removes a hydropower authorization sunset date that is currently held by Reclamation District 108. SB 1171 (Nielsen) would allow reclamation districts to form improvement districts similarly to the way other irrigation districts, county water districts and water agencies are already able to do. It is prudent to give reclamation districts these same voluntary authorities.
- SB 946 is a SAFCA sponsored bill that would establish a Yolo Bypass Cache Slough Partnership Multi-Benefit Program. This Program would codify State support for the Yolo Bypass Partnership in memorandum of the understanding that was signed in 2016.

Bonds and Future Funding Opportunities

- There is a lot of conversation around a "climate resilience bond" that would have some water components.
- There are proposals for the next round of grant funding. The Newsom Administration has proposed \$395 million for SGMA implementation funding. It is not clear whether this would be grants or low-interest loans or another funding mechanism. The key policy point is whether that funding will be made available to critically overdrafted basins or for all high and medium priority basins.

Other News:

- **State Budget:** There are over 500 budget change proposals (BCP) that have been submitted by various departments to the legislature. Two of the more significant BCPs for our area are the Department of Water Resources (DWR) \$96 million appropriation for Proposition 1 and 68 funding for five projects in the Sacramento Valley, including three in Yolo County: Yolo Bypass Phase 1 continued work on the old bypass, the Knights Landing Outfall Gates and DWR's work on the Cache Creek Settling Basin. The second BCP more relevant to the GSAs is \$40 million to create 37 new positions within DWR to evaluate acceptability of the GSPs and to provide technical assistance. The funding would be \$40 million this year and \$10 million for ongoing funding. Also \$30 million in one-time funding for economic mitigation planning and/or implementation projects in critically overdrafted basins.
- **State Water Resources Control Board's development of a new MCL for hexavalent chromium to protect human health:** There were two significant developments in March. The SWRCB released an economic analysis White Paper. The White Paper lays out how the SWRCB wants to assess the economic feasibility MCL question raised by the California Department of Public Health. Three workshops were planned for April, but it is unclear whether they will be able to hold them given the Governor's recent Executive Order. The next step after the White Paper will be a Notice of Proposed Rulemaking for an actual MCL. They anticipate having something available by spring 2021. After the proposed Rulemaking has been issued the Board has up to one year to adopt a new MCL by early 2022.

8. UPDATE ON GROUNDWATER SUSTAINABILITY PLAN (GSP) DEVELOPMENT, Chair

Cornwell informed that although the last two Board meetings were not held, he has continued to meet with YSGA staff and consultants regarding the GSP development. Kristin Sicke, YCFC&WCD, gave an update on the following items.

- a. **Water Budget:** Stockholm Environment Institute (SEI) has continued working on the water budget and had completed the historical analysis and started working on future scenarios. We will be coordinating a technical working session to start discussing the future land use changes for incorporation into long-term water budget projections. Whether the April 1st Working Group meeting will happen is uncertain pending the current health crisis. Work will continue in the background and hopefully we can discuss future scenarios together soon.
- b. **Hydrogeologic Conceptual Model:** Montgomery & Associates was hired to complete the draft of the hydrogeologic conceptual model and groundwater conditions. We will continue to refine those documents for incorporation into the basin settings.
- c. **Stakeholder Communication and Engagement:** We have a draft version of the stakeholder communication engagement plan, which is pending scheduling of the outreach workshops. We were expecting to hold those this spring; however, they will be pushed out to at least early summer due to the current restrictions on holding public meetings.
- d. **Groundwater Monitoring and Report:** As reported at the September 2019 Board meeting, draft representative monitoring wells were selected for the Yolo Subbasin Plan. We are in the process of taking a subset of the wells selected in the water budget analysis for submission to DWR as representative wells. We have been working with the cities of Davis, Woodland and UC Davis to verify their representative wells. Next, we will start working to do the same with individual Reclamation Districts and other entities, in order to have a better idea which wells are the most appropriate representative wells. As a reminder, this information will be used for the sustainability indicators, setting minimum threshold measurable objectives and interim milestones. So, it is important that these are reliable wells that have a history of recorded

information to show in the GSP. We are continuing to refine the figure shown on agenda page 44 with input from the Working Group technical staff.

- e. Surface Water and Groundwater Modeling: The current groundwater model continues to be refined by SEI.
- f. Sustainable Management Criteria: At the September Board meeting, the Executive Committee informed they had approved hiring a consultant to develop the sustainable management criteria. The first workshop was held last May with Capay Valley stakeholders. The workshop went very well and provided a baseline for planning future Management Area workshops. We were hoping to schedule other Area workshops at the beginning of summer. We want to recruit willing participants within each Management Area to provide technical resources to assist us with workshop planning and outreach. All the information gathered from the workshops will be well-documented.

Kristin reaffirmed that the YCFC&WCD wants to continue Project Management coordination for the YSGA and development of the GSP. Staff is ready to accelerate activity with the consultants hired to-date. Discussions with the Executive Committee are on-going to inform them about the need to hire additional consultants to develop key components of the GSP. Consultant assistance is needed to draft GSP text in order to maintain moving forward in a timely manner. Originally the GSP was scheduled to be completed by December 2020; however, that deadline has been updated to June 30, 2021. We are planning to submit our GSP by DWR's January 2022 deadline. As you are all aware, there are global and statewide circumstances out of our control that could still impact our deadlines. Kristin thanked everyone for their patience.

Kristin answered questions from the Board. How will the shelter-in-place mandates affect our deadlines or meeting schedules? The Board and Executive Committee should be able to continue meeting via teleconferencing options. The Working Group could meet in smaller sections, because those discussions would be beneficial to hold in person. We will monitor the safest and best way to conduct all meetings to comply with the Governor's Executive Order. DWR may adjust deadlines and schedules as they assess their own staffing impacts. The Board should contact Kristin or Tim if there are any questions that arise. Kristin informed that there are some new YSGA Board members that have received welcome packets electronically. If any members are interested in any SGMA background information or documents that have been created to-date, she would be happy to provide that information. Staff will update the website to post current draft documents.

Tom Ramos, Reclamation District (RD) 537, reported that three Reclamation Districts in the Lower Elkhorn area are consolidating into one District. RD 785 and RD 827 are merging into RD 537 effective July 1, 2020. The southern portion of RD 537 will be detaching and becoming part of RD 900 under the city of West Sacramento. So as a result, the new district which will be one unit in the Lower Elkhorn will have groundwater acreage of about 6,077 acres.

9. MEMBERS' REPORTS and FUTURE AGENDA ITEMS – Jesse Loren, City of Winters, informed that Carol Scianna is retiring at the end of the month and it would be beneficial to coordinate well data information for Winters before she leaves. Kristin informed that Max has been in touch with Carol.

- a. "White" Area Annexation
- b. White Paper on Areas of Special Concern

10. NEXT MEETING – Monday, June 15, 2020, 3:15 pm

11. ADJOURNMENT – Chair Cornwell adjourned the meeting at 4:10 p.m.

Respectfully submitted,

Donna L. Gentile
Board Secretary & Administrative Coordinator

DRAFT

	Agency	Name	Board/ Alternate	In Person	Telecall	Time arrived (Item #)
1	City of Davis	Brett Lee	Board			
		Arnold/Gryczko	Alternate			
2	City of West Sacramento	Martha Guerrero	Board		✓	
		William Roberts	Alternate			
3	City of Winters	Jesse Loren	Board		✓	
		Wade Cowan	Alternate			
		Kurt Balasek	Alternate		✓	
4	City of Woodland	Xóchitl Rodriguez	Board		✓	#8
		Angel Barajas	Alternate			
5	Dunnigan Water District	Eli Voelz	Board			
		Bill Vanderwaal	Alternate			
6	Esparto CSD	Charles Schaupp	Board			
		Steve Knightley	Alternate		✓	
7	Madison CSD	Leo Refsland	Board		✓	
8	RD 108	Hilary Reinhard	Board			
		Bill Vanderwaal	Alternate		✓	
9	RD 150	Warren Bogle	Board		✓	
10	RD 307	James Johas	Board		✓	
		Karen Chesnut	Alternate			
11	RD 537	Tom Ramos	Board		✓	
12	RD 730	Jim Heidrick	Board			
13	RD 765	David Dickson, Jr.	Board		✓	
		Doug Dickson, Sr.	Alternate			
14	RD 785	Ross Peabody	Board			
15	RD 787	Roger Cornwell	Board	✓		
		Dominic Bruno	Alternate			
16	RD 827	Dan Ramos	Board			
17	RD 999	Tom Slater	Board			
18	RD 1600	Michele Clark	Board			
19	RD 2035	Kryiakos Tsakopoulos	Board			
		Mike Hall	Alternate		✓	
20	Yocha Dehe	Emily Drewek	Board		✓	#7
		Marc Fawns	Alternate			
21	Yolo County	Gary Sandy	Board			
		Jim Provenza	Alternate			
22	YCFC&WCD	Tom Barth	Board		✓	
		Tim O'Halloran	Alternate	✓		
23	UC Davis	Camille Kirk	Board		✓	
24	CalAm Water-Dunnigan	Evan Jacobs	Board		✓	
		Audie Foster	Alternate			
25	Colusa Drain MWC	Lynnel Pollock	Board			
		Jim Wallace	Alternate			
26	Yolo County Farm Bureau	Stan Lester	Board		✓	
		Denise Sagara	Alternate		✓	
27	Environmental Rep.	Ann Brice	Board		✓	#5

Agency	Name	Board/ Alternate	In Person	Telecall	Time arrived (Item #)
<u>OTHER YSGA Staff:</u>					
Executive Officer	Kristin Sicke		✓		
Board Secretary	Donna Gentile		✓		
Legal Counsel	Kevin O'Brien			✓	
<u>PUBLIC:</u>					
DANDS ENGR	Grant Dauds			✓	
NCWA	ADAM ROBIN			✓	
NCWA	DAND GUY			✓	
WOODLAND	MATT COLTON			✓	
YOW CO. REP	Jeanette Wujarski			✓	
DAVIS	Richard Tsau			✓	
	STACIE SILVA			✓	
	LIA SHERBURN			✓	
	LAETI RICHARDS			✓	
	JOE HOBBS				
	SATCHI IFAGAKI				

Public attendees: may not be a complete list

Yolo Subbasin Groundwater Agency

Balance Sheet

As of May 31, 2020

06/09/20

Accrual Basis

	<u>May 31, 20</u>
ASSETS	
Current Assets	
Checking/Savings	
1000 · 1st Northern-Checking	2,445.00
1010 · 1st Northern-Savings	43,156.13
1020 · Yolo County Treasury	718,797.88
Total Checking/Savings	<u>764,399.01</u>
Total Current Assets	<u>764,399.01</u>
TOTAL ASSETS	<u>764,399.01</u>
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
2200 · Prepaid Insurance	-360.98
Total Other Current Liabilities	<u>-360.98</u>
Total Current Liabilities	<u>-360.98</u>
Total Liabilities	-360.98
Equity	
3000 · Unassigned Fund Balance	-24,000.00
3300 · Assigned Fund Balance	24,000.00
3200 · Retained Earnings	463,831.49
Net Income	300,928.50
Total Equity	<u>764,759.99</u>
TOTAL LIABILITIES & EQUITY	<u>764,399.01</u>

Yolo Subbasin Groundwater Agency

Budget vs Actual

06/09/20

July 2019 through May 2020

Accrual Basis

	Jul '19 - May 20	Budget	% of Budget
Income			
4000 · Member Contributions-Municipal	160,000.00	160,000.00	100.0%
4100 · Member Contributions-Rural	245,557.00	259,616.50	94.6%
4200 · Member Contributions-Affiliates	65,000.00	65,000.00	100.0%
4300 · Direct Contribution-White Areas	0.00	20,000.00	0.0%
4400 · Interest Income	11,941.20	5,000.00	238.8%
Total Income	482,498.20	509,616.50	94.7%
Expense			
5100 · Bank & Other Fees	1,106.48	500.00	221.3%
5300 · Insurance-General & Auto	1,574.95	2,000.00	78.7%
5500 · Membership Dues	2,815.00	3,000.00	93.8%
7000 · Admin. Services/Expenses (WRA)			
7010 · Westside IRWMP Cost Share (WRA)	21,500.00	21,500.00	100.0%
7000 · Admin. Services/Expenses (WRA) - Other	76,616.43	106,000.00	72.3%
Total 7000 · Admin. Services/Expenses (WRA)	98,116.43	127,500.00	77.0%
7100 · Project Mgmt-SGMA Implementatio	27,161.34	110,000.00	24.7%
7200 · Consultant Services	0.00	20,000.00	0.0%
7300 · Legal Services	1,359.00	20,000.00	6.8%
7350 · Audit Services - Financial	7,372.50	7,000.00	105.3%
7500 · GW Monitoring-Real-time Sensors	0.00	80,000.00	0.0%
7600 · YC Groundwater Monitor Program	42,064.00	42,064.00	100.0%
Total Expense	181,569.70	412,064.00	44.1%
Net Income	300,928.50	97,552.50	308.5%

Yolo Subbasin Groundwater Agency
Profit & Loss by Quarter
 July 2019 through May 2020

	Jul - Sep 19	Oct - Dec 19	Jan - Mar 20	Apr - May 20	TOTAL
Income					
4000 · Member Contributions-Municipal	160,000.00	0.00	0.00	0.00	160,000.00
4100 · Member Contributions-Rural	245,557.00	0.00	0.00	0.00	245,557.00
4200 · Member Contributions-Affiliates	65,000.00	0.00	0.00	0.00	65,000.00
4400 · Interest Income	6.01	2,994.26	8,940.93	0.00	11,941.20
Total Income	470,563.01	2,994.26	8,940.93	0.00	482,498.20
Expense					
5100 · Bank & Other Fees	0.00	138.89	967.59	0.00	1,106.48
5300 · Insurance-General & Auto	492.00	1,082.95	0.00	0.00	1,574.95
5500 · Membership Dues	0.00	1,200.00	1,615.00	0.00	2,815.00
7000 · Admin. Services/Expenses (WRA)					
7010 · Westside IRWMP Cost Share (WRA)	0.00	21,500.00	0.00	0.00	21,500.00
7000 · Admin. Services/Expenses (WRA) - Oth...	16,886.44	14,445.09	30,113.53	15,171.37	76,616.43
Total 7000 · Admin. Services/Expenses (WRA)	16,886.44	35,945.09	30,113.53	15,171.37	98,116.43
7100 · Project Mgmt-SGMA Implementatio	11,509.43	0.00	4,468.66	11,183.25	27,161.34
7300 · Legal Services	0.00	684.00	0.00	675.00	1,359.00
7350 · Audit Services - Financial	6,900.00	0.00	472.50	0.00	7,372.50
7600 · YC Groundwater Monitor Program	0.00	0.00	42,064.00	0.00	42,064.00
Total Expense	35,787.87	39,050.93	79,701.28	27,029.62	181,569.70
Net Income	434,775.14	-36,056.67	-70,760.35	-27,029.62	300,928.50

Yolo Subbasin Groundwater Agency
Transaction List by Date
March through May 2020

Type	Date	Num	Name	Memo	Account	Clr	Split	Amount
Bill	03/06/2020	2020-03	Water Resources Association of Yolo Cty		2000 · Accounts Payable		7000 · Admin. Services/Expenses (WRA)	-16,800.71
Bill Pmt -Check	03/09/2020	142	Richardson & Company LLP		1000 · 1st Northern-Checking	√	2000 · Accounts Payable	-472.50
Transfer	03/20/2020	ACH 6918		Funds Transfer 3/19/20 ACH#6918	1020 · Yolo County Treasury	√	1000 · 1st Northern-Checking	-110,000.00
Bill Pmt -Check	03/20/2020	143	Water Resources Association of Yolo Cty		1000 · 1st Northern-Checking	√	2000 · Accounts Payable	-16,800.71
Bill Pmt -Check	03/20/2020	144	Yolo County Flood Control & WCD		1000 · 1st Northern-Checking	√	2000 · Accounts Payable	-42,064.00
Transfer	03/24/2020			Funds Transfer	1000 · 1st Northern-Checking	√	1010 · 1st Northern-Savings	-50,000.00
Deposit	03/31/2020			Interest	1010 · 1st Northern-Savings	√	4400 · Interest Income	2.03
Check	03/31/2020			Service Charge	1020 · Yolo County Treasury	√	5100 · Bank & Other Fees	-538.11
Deposit	03/31/2020			Interest	1020 · Yolo County Treasury	√	4400 · Interest Income	4,646.08
Bill	04/10/2020	547200	Downey Brand		2000 · Accounts Payable		7300 · Legal Services	-675.00
Bill	04/30/2020	2020-0430	Yolo County Flood Control & WCD		2000 · Accounts Payable		7100 · Project Mgmt-SGMA Implementatio	-11,183.25
Bill	05/15/2020	2020-05	Water Resources Association of Yolo Cty		2000 · Accounts Payable		7000 · Admin. Services/Expenses (WRA)	-15,171.37
Transfer	05/15/2020			Funds Transfer	1010 · 1st Northern-Savings		1000 · 1st Northern-Checking	-26,000.00
Bill Pmt -Check	05/18/2020	145	Downey Brand		1000 · 1st Northern-Checking		2000 · Accounts Payable	-675.00
Bill Pmt -Check	05/18/2020	146	Yolo County Flood Control & WCD		1000 · 1st Northern-Checking		2000 · Accounts Payable	-11,183.25
Bill Pmt -Check	05/18/2020	147	Water Resources Association of Yolo Cty		1000 · 1st Northern-Checking		2000 · Accounts Payable	-15,171.37

Yolo Subbasin Groundwater Agency
July 1, 2019 to June 30, 2020
Annual Budget for Fiscal Years 2019-20 and 2020-21
Proposed FY2020-21 Amendment #2 for Board adoption 6/15/20

	FY 2019-2020 Adopted Amend #1 3/16/20	FY 2020-2021 Proposed Amend #2 6/15/20
1 Revenue	FY2019-2020	FY2020-2021
2 City of Davis	40,000	40,000
3 City of West Sacramento	40,000	40,000
4 City of Woodland	40,000	40,000
5 City of Winters	20,000	20,000
6 Yocha Dehe Wintun Nation	10,000	10,000
7 Esparto Community Services District	5,000	5,000
8 Madison Community Services District	5,000	5,000
9 Subtotal Muncipal Agencies Revenue	\$160,000	\$160,000
10 Yolo County Flood Control & WCD (200,000 acres)	100,000	100,000
11 Yolo County (White Areas) (160,000 acres)	40,000	40,000
12 Direct Contributions (White Areas) (40,000 acres)	20,000	20,000
13 Other Contributions from Rural Agencies ¹	40,000	40,000
14 Dunnigan Water District (10,700 acres)	5,350	5,350
15 Reclamation District 108 (23,200 acres)	11,600	11,600
16 Reclamation District 150 (4,293 acres)	2,147	2,147
17 Reclamation District 307 (5,941 acres)	2,971	2,971
18 Reclamation District 537 (~6,077 acres) ⁵	2,600	3,039 *
19 Reclamation District 730 (4,498 acres)	2,249	2,249
20 Reclamation District 765 (1,400 acres)	700	700
21 Reclamation District 785 (3,200 acres) ⁵	1,600	0 *
22 Reclamation District 787 (9,400 acres)	4,700	4,700
23 Reclamation District 827 (1,225 acres) ⁵	613	0 *
24 Reclamation District 999 (25,250 acres)	12,625	12,625
25 Reclamation District 1600 (6,924 acres)	3,462	3,462
26 Reclamation District 2035 (18,000 acres)	9,000	9,000
27 Subtotal Rural Agencies Revenue	\$259,617	\$257,842
28 University of California Davis	40,000	40,000
29 Colusa Drain Mutual Water Company	10,000	10,000
30 California American Water Company - Dunnigan	5,000	5,000
31 Yolo County Farm Bureau (private pumpers)	10,000	10,000
32 Environmental Party Representative (Ann Brice)	0	0
33 Subtotal Affiliated Parties Revenue	\$65,000	\$65,000
34 Interest Income	5,000	5,000
35 Subtotal Other Revenue	\$5,000	\$5,000
36 TOTAL REVENUE	\$489,617	\$487,842

Yolo Subbasin Groundwater Agency
July 1, 2019 to June 30, 2020
Annual Budget for Fiscal Years 2019-20 and 2020-21
Proposed FY2020-21 Amendment #2 for Board adoption 6/15/20

37 EXPENDITURES	FY2019-2020	FY2020-2021
38 Bank & Other Fees	500	500
39 Insurance - General & Auto	2,000	2,000
40 Membership Dues	3,000	3,000
41 Administrative Services/Expenses (WRA) ³	127,500	121,500
42 Project Management, SGMA Implementation (YCFCWCD)	110,000	110,000
43 Consultant Services	20,000	20,000
44 Legal Services	20,000	20,000
45 Audit Service - Financial ⁴	7,000	7,050
46 Real-time Groundwater Monitoring Sensors (x6)	80,000	80,000
47 Yolo County Groundwater Monitoring Program (administrator-YCFCWCD) ²	42,064	42,064
TOTAL EXPENDITURES	\$412,064	\$406,114
49		
Net Income (Estimated)	\$77,553	\$81,728

51 1 - RD 108, RD 787, RD 2035, and YCFC&WCD (\$10,000 each)

52 2 - The historical cost of the Program was \$89,000 with the YCFC&WCD providing \$46,936/year in cost share. For the first two years of the YSGA, the YCFC&WCD continued to provide \$46,936/year in cost share towards the Program. Program was historically funded by WRA Member Agencies from July 2009 to June 2017.

53 3 - WRA Budget changes for FY20-21: Deducted \$6,000 for 2-year audit expense. Audit completed in FY19-20.

54 4 - Quoted fees per auditor's agreement: FY17-18 \$8,900; FY18-19 \$7,000; FY19-20 \$7,050

55 5 - Consolidation of RD 785 and RD 827 into RD 537's jurisdiction effective July 1, 2020. Proposed total new acreage for RD537 is 6,077 pending verification for final membership dues.

* Notates changes from 3/16/20 adopted budget, amendment #1

MINUTES of Executive Committee (EC) Meeting
Yolo Subbasin Groundwater Agency (YSGA)
March 9, 2020, 12:30 – 1:00 pm
Yolo County Flood Control & WCD, 34274 State Highway 16, Woodland

Present: Roger Cornwell, Tim O'Halloran, Kurt Balasek, Donna Gentile, Kristin Sicke, Max Stevenson, Elisa Sabatini

Absent: Jesse Loren, Lynnel Pollock

1. **CALL TO ORDER** at 12:20 pm by Chair Roger Cornwell.
2. **APPROVE AGENDA and ADDING ITEMS TO THE POSTED AGENDA** – Kurt motioned to approve the agenda. Tim seconded the motion that passed unanimously.
3. **PUBLIC FORUM** – No comments.
4. **ADMINISTRATIVE ITEMS** (Donna Gentile)
 - a) *February 18, 2020 meeting minutes approved.*
 - b) *Reviewed financials FY2019-2020: December 2019-February 2020:* The EC reviewed the financials. Donna informed all member agencies have paid their FY2019-2020 dues. There is a new representative on the YSGA Board for RD 2035. Several new Board members will need to be sworn into office at the next regular Board meeting. Kristin will distribute new Board Member welcome packets to those individuals.

There are currently two outstanding payables pending that will require a funds transfer from the Yolo County Treasury. Those payables are the WRA's administrative services invoice for January February and the YCFC&WCD invoice for the Yolo County Groundwater Monitoring Program. Donna has prepared a withdrawal request for \$110,000 from the YSGA's County Treasury account for Tim to sign that she will email to the County today. These funds will be transferred into the YSGA First Northern Bank checking account within about 7 days.

- c) *Payments to approve:* All payments were approved.

Tim motioned to approve Administrative Items a – c. Kurt seconded the motion that passed unanimously.

5. **UPDATE ON YSGA ACTIVITIES** (Tim O'Halloran/Kristin Sicke) –Tim is recommending that the Executive Officer position be re-assigned to Kristin. The Board will need to vote on this change of leadership at the March meeting. Kristin gave updates on the following:
 - a) *Groundwater Sustainability Plan (GSP) Development Update:* Kristin informed that the YSGA received a draft proposal from GEI Consultants to potentially write the entire Sustainable Groundwater Plan (GSP) that is pending negotiation. The EC discussed protocols for receiving proposals and selecting a consultant to draft the GSP. Kristin will check DWR's contract requirements and ask legal counsel for advice. The other option might be to select a consultant from Yolo County's preapproved consultant list who have already be vetted through a public bid process. Follow-up from this discussion will continue via email as questions raised are answered.

MINUTES of Executive Committee (EC) Meeting
Yolo Subbasin Groundwater Agency (YSGA)
March 9, 2020, 12:30 – 1:00 pm
Yolo County Flood Control & WCD, 34274 State Highway 16, Woodland

- *Hydrogeologic Conceptual Model (HCM)* – Montgomery & Associates developed a draft of the HCM. The Civic Spark interns are also assisting with the project.
 - *Sustainable Management Criteria (SMC) Workshops* – GEI Consultants will be coordinating this effort. The workshops originally planned for March/April will likely be pushed out to June/July.
 - *April 1, 2020 Working Group meeting* – This meeting might be cancelled depending on whether there is a need to give an update.
- b) YSGA Board meeting March 16, 2020: The following items were discussed and finalized for the March agenda.
- *Consent Items*: regular consent items and budget amendment #1
 - *Executive Officer leadership re-assignment* -Recommendation memo will be included for adoption
 - *Announce new improved YSGA website* www.yologroundwater.org
 - *Legislation and Regulatory Update*, Adam Robin, NCWA – Donna will contact Adam
 - *GSP Development Update*: Tim and Kristin will prepare this update

6. OTHER UPDATES & FUTURE EC AGENDA ITEMS:

Nothing additional was discussed.

Future Agenda Items:

- Executive Committee Agenda: Prop 218 and long-range funding for the YSGA (Pollock)

7. NEXT EC MEETING DATE: April 13, 2020, 12:30 to 1:00 p.m., Yolo County Flood Control & WCD Board Room.

8. ADJOURN: Meeting adjourned at 1:05 p.m.

Respectfully submitted,



Donna L. Gentile
Board Secretary & Administrative Coordinator

MINUTES of Executive Committee (EC) Meeting
Yolo Subbasin Groundwater Agency (YSGA)
April 13, 2020, 12:30 – 1:00 pm
Teleconferenced meeting via GoToMeeting

Present: Roger Cornwell, Kristin Sicke, Tim O’Halloran, Kurt Balasek, Lynnel Pollock, Donna Gentile, Elisa Sabatini

Absent: Jesse Loren

1. **CALL TO ORDER** at 12:15 pm by Chair Roger Cornwell.
2. **APPROVE AGENDA and ADDING ITEMS TO THE POSTED AGENDA** – Tim motioned to approve the agenda. Lynnel seconded the motion that passed unanimously.
3. **PUBLIC FORUM** – No comments.
4. **ADMINISTRATIVE ITEMS** (Donna Gentile)
 - a) March 9, 2020 meeting minutes approved.
 - b) Reviewed financials FY2019-2020: March 2020: The EC reviewed the financials. Donna requested to be informed about major expenses/invoices anticipated so that she can appropriately transfer funds into the checking account. She anticipates one more invoice from the WRA for administrative expenses for the fiscal year. The auditor has contacted her requesting preliminary FY2019-2020 documents for the year ending 6/30/2020 audit. Most of this preparation will require Donna to be in the office so she can access paperwork.
 - c) Payments to approve: There were no payments to approve.

Tim motioned to approve Administrative Items a – c. Lynnel seconded the motion that passed unanimously.

5. **UPDATE ON YSGA ACTIVITIES** (Kristin Sicke) – Kristin gave updates on the following:
 - a) Groundwater Sustainability Plan (GSP) Development Update: Kristin informed that contract between GEI Consultants and the YCFC&WCD on behalf of the YSGA has been executed. A kick-off meeting with GEI is scheduled for tomorrow to start work on the GSP sections discussed at the March Board meeting. SEI is also working on water budget documentation and the thought process for future scenarios. A GSP annotated outline has been drafted identifying responsible parties for each task.
 - May 6, 2020 Working Group meeting – We are planning on holding this meeting as an online webinar (GoToMeeting) so that the Working Group can receive updates of all the work that has been accomplished to date since the last Working Group meeting in April 2019.
 - Sustainable Management Criteria (SMC) Workshops – The workshops will hopefully be held mid-summer. This will be pending further delays due to State meeting mandates per the Newsom Administration.
 - b) YSGA Board meeting June 15, 2020: The following items were discussed.
 - Consent Items: regular consent items
 - FY2020-2021 Budget - A two-year budget was adopted in June 2019, but an amendment will be need to update for changes related to the Reclamation District (RD) consolidation that

MINUTES of Executive Committee (EC) Meeting
Yolo Subbasin Groundwater Agency (YSGA)
April 13, 2020, 12:30 – 1:00 pm
Teleconferenced meeting via GoToMeeting

Tom Ramos reported on at the March Board meeting. RD 785 and 827 will be merging into RD 537's jurisdiction. The Rural Agency membership dues will need to reflect these changes, as well as updating the JPA agreement. These changes are scheduled to be effective as of July 1, 2020.

- *Legislation and Regulatory Update*, Adam Robin, NCWA – Donna will contact Adam
- *GSP Development Update*: Tim and Kristin will prepare this update

6. OTHER UPDATES & FUTURE EC AGENDA ITEMS:

Nothing additional was discussed.

Future Agenda Items:

- Executive Committee Agenda: Prop 218 and long-range funding for the YSGA (Pollock)

7. NEXT EC MEETING DATE: May 18, 2020, 12:30 p.m., Yolo County Flood Control & WCD Board Room and/or via teleconferencing options.

8. ADJOURN: Meeting adjourned at 12:30 p.m.

Respectfully submitted,



Donna L. Gentile
Board Secretary & Administrative Coordinator

Yolo Subbasin Groundwater Agency (YSGA) Working Group April 3, 2019 Meeting Minutes

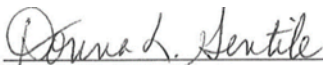
1	<p>CALL TO ORDER and DETERMINATION OF QUORUM Tim O’Halloran called the meeting to order at 1:00 pm. There was a quorum of fifteen (15) member agencies in attendance (sign-in sheet attached).</p>
2.	<p>APPROVE AGENDA and ADDING ITEMS TO THE POSTED AGENDA – Tim informed that the WG meetings will be following Brown Act protocols. Tim O’Halloran requested to start each meeting with a current water conditions report under Informational Item. The agenda was approved with this addition.</p>
3.	<p>PUBLIC FORUM – There were no comments from the public.</p>
4.	<p>APPROVE MINUTES - February 7, 2018 YSGA Working Group meeting. Motion to approve minutes by Lynnel Pollock, CDMWC and seconded by Denise Sagara, YCFB and was unanimously approved.</p>
5.	<p>INFORMATIONAL ITEM – Report of the Executive Officer:</p> <ul style="list-style-type: none"> • Tim O’Halloran reported that at the April 22nd YSGA Board of Directors meeting, he will request approval to formalize a Technical Working Group (WG) subcommittee. The WG will consist of one technical or staff representative from each JPA member entity. Voting structure will be one vote per member agency and the subcommittee meetings will be subject to comply with the Brown Act. The current WG attendees unanimously approved of the formal establishment of the Technical WG as Tim presented. • Tim provided a current water conditions report.
6.	<p>DWR UPDATE – Barrett Kaasa, California Department of Water Resources (DWR), gave an update on groundwater related funding and activities. Barrett’s summary is attached.</p> <p>Mary Fahey gave a short summary of implementation activities for the Colusa Groundwater Authority (Colusa County’s Groundwater Sustainability Agency). https://colusagroundwater.org/</p> <p>Max Stevenson, YCFB&WCD, gave an update on the groundwater well database.</p>
7.	<p>APRIL 22, 2019 BOARD MEETING AGENDA - Executive Officer</p> <p>a. <u>Reconsideration of Voting Structure and Expense Allocation</u>: Tim reviewed the purpose of the 2-year “re-opener” clause that is scheduled after the end of this fiscal year 6/30/19. Tim is going to propose to the YSGA Board that reconsideration of the JPA agreement voting structure and expense allocation (membership dues) be delayed until the Groundwater Sustainability Plan (GSP) is completed in about 1½ years. It was requested that the proposal include a clause for re-consideration and discussion if the GSP is <u>not</u> completed after 1½ years. After the GSP is developed it will better inform us about the fees and expenses for the YGSA moving forward. Tim asked legal counsel, Kevin O’Brien, to address any potential problems with postponing the re-opener discussion. Kevin did not see any issues if the Board gives this proposal proper consideration and discussion as detailed in the JPA Agreement Section 5.1.</p>

Tim asked the WG for their input. Several Reclamation Districts (RD) asked how delaying the re-opener clause would impact discussing dues adjustments for the RDs that have original JPA agreement acreage disputes for overlapping areas. Tim will discuss this issue with RD537 directly. RD 108 asked whether the 4 rural agencies will continue paying additional dues of \$10,000/each for additional acreage that covers areas not being paid for by Yolo County. Colusa Drain Mutual Water Company asked about the possibility a reduction in agency dues across the board if the YSGA had enough funds accumulated. UC Davis asked for a projection of expenses for the next 2 years in order to determine whether we anticipate having sufficient funds or an excess of cash reserves. Tim asked if anyone had issues with the current voting structure. No one expressed any issues with current structure.

- b. Consolidation of WRA and YSGA: Tim informed that the Executive Committee (EC) discussed consolidation with legal counsel. Consolidation of the two agencies is not required but might be a better business practice. Kevin O'Brien shared that if the Water Resources Association of Yolo County (WRA) was folded into the YSGA, the YSGA's purposes would need to be expanded and the JPA Agreement would need to be revised. The JPA's purposes are currently focused on SGMA, Sustainable Groundwater Management Act. The focus areas that the WRA covers that the JPA does not are more regional issues like mercury contamination, invasive species issues and participation in the Westside-Sacramento Integrated Regional Water Management Plan (IRWMP). The WRA is the official Memorandum of Understanding (MOU) partner for Yolo county along with Solano, Lake and Napa counties. Jeanette Wrynski, Administrative Project Manager for the Westside IRWM group addressed the issue that the MOU charter would also need to be revised if the YSGA became the MOU partner. These are issues are not insurmountable but will need to be addressed if there are organizational changes.
- c. Addition of New Members: RDs 150, 307 and 999: Kristin Sicke gave a summary of the process to formally modify the subbasin boundaries with DWR to include the three Reclamation Districts (RD) in the Clarksburg area. She gave a status report on RD's intent to join the JPA. Kevin O'Brien has indicated that the JPA Agreement would not need to be revised to include the RDs. The YSGA Board would need to vote to approve the new JPA members. RD 150 and 999 have given their clear intent to join the JPA. RD307 could provide a resolution of their intent to join the JPA. The RDs will need to sign the JPA agreement signature page to formally be part of the YSGA. The three RDs have agreed retroactive pay dues to the formation date of the YSGA, June 1,2017, if that is what the YSGA Board decides. It was suggested that a formal policy on this issue be adopted to avoid further confusion.
- d. FY2017-2018 Financial Audit Report: Donna Gentile reported on the YSGA's first annual fiscal year audit by Richardson & Company, LLP. The final audit report will be presented to the YSGA Board at their April 22, 2019 meeting. The audit process went very smoothly, and the auditor found no major issues in the way the YSGA is conducting their financial operations. The first audit is always more involved as the initial files are prepare and the next audit process will be quicker. The next audit cycle will be 6/30/19. The Executive Committee discussed whether it might be prudent to change to a 2-year audit cycle. If the Board agreed to this change, the JPA agreement would need to be amended. Richardson's proposal quoted fees an annual audit for 3

	<p>years. We would need to ask them how the fees would change for a 2-year vs. annual audit. Donna mentioned that the WRA is ready to conduct their 2-year audit for fiscal years ending 6/30/18 and 6/30/19 with a different auditor.</p>
8.	<p>GROUNDWATER SUSTAINABILITY PLAN (GSP) DEVELOPMENT: OVERVIEW OF WATER BUDGETS - Executive Officer and Stockholm Environment Institute (SEI)</p> <p>a. <u>Review of Material Provided at May 3, 2018 Entity Group Meeting</u> – Susie Bresney, SEI, informed that there is a packet of information labeled by entity with an update of the water budget materials last provided at the 5/3/18 meeting. Contact her if you need an explanation of packet materials - Susie.Bresney@sei-us.org.</p> <p>Chuck Young, SEI, reviewed their analysis of conservation wells throughout the basin and the purpose for their analysis. He also gave an overview of the water budgets prepared and reviewed some of their findings.</p> <p>b. <u>Individual Entity Outstanding Questions</u> – Tim asked everyone to review their packet of information and contact Chuck if they have questions: cyoung@sei-us.org</p> <p>c. <u>Future Scenarios</u> – Not discussed.</p>
9.	<p>GSP DEVELOPMENT: MANAGEMENT AREAS and SUSTAINABLE MANAGEMENT CRITERIA WORKSHOPS - Executive Officer</p> <p>Tim gave a brief explanation of sustainable management criteria and how the criteria will guide us in the management the subbasin. He is proposing that we establish administrative leads for each management area and hold a series of workshops throughout each management area to discuss criteria. Kristin distributed maps of the individual management areas. Please provide your input to Tim or Kristin if you find any needed minor adjustments or changes to the boundaries. Tim will be reaching out to establish who is interested in participating.</p> <p>a. Establishing Advisory Committee that includes participation from the people impacted in each management area.</p> <p>b. Scheduling Workshops</p>
10.	<p>FUTURE WORKING GROUP DISCUSSIONS – Executive Officer, Tim O’Halloran</p> <p>a. Annexation of White Areas</p> <p>b. White Paper on Areas of Special Concern</p> <p>c. Role of Water Transfers</p>
11.	<p>WRAP UP and NEXT STEPS</p> <p>a. <u>Next Working Group Meeting</u>: Tim proposed establishing a monthly meeting time. The WG agreed to the first Wednesday of the month from 1 to 3 p.m. An agenda will be sent prior to each meeting. A meeting will not be held if it is deemed unnecessary and the WG will be formally notified.</p>
12.	<p>ADJOURN Meeting adjourned at 3:00 pm</p>

Respectfully submitted,


 Donna L. Gentile
 Board Secretary & Administrative Coordinator



**California Department of Water Resources
Division of Integrated Regional Water Management
North Central Region Office**

Prepared for **YSGA Working Group Meeting**,
Wednesday, April 3, 2019.

North Central Regional Office Contact:

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A. Prop 1 Sustainable Groundwater Planning Grant Program

DWR Financial Assistance Branch (<https://water.ca.gov/Work-With-Us/Grants-And-Loans>)

→ Sustainable Groundwater Planning Grant Program

Program Website: <https://water.ca.gov/Work-With-Us/Grants-And-Loans/Sustainable-Groundwater>

- Yolo's grant agreement has been finalized, and the kickoff meeting is complete
- Currently waiting on Yolo's first invoice

→ Prop 68 SGW Funding

- A new round of funding will be available for GSP related work (~\$46m), with funding available for the following priorities:
 - 1) Basins that have not received any GSP funding yet
 - 2) Basins that have received funding, but need additional funding to complete their GSPs
 - 3) SDAC implementation projects
- Draft guidelines and PSP expected this spring.
- In 2020 ~\$100m in additional funding will be available for implementation projects (2nd round Prop 68)

Groundwater Planning Grant Program Contact:

Chelsea Spier
E-mail: Chelsea.Spier@water.ca.gov
Phone: (916) 376-9626

B. Sustainable Groundwater Management (SGM) Updates

DWR Sustainable Groundwater Management Branch (water.ca.gov/groundwater/sgm)

SGM Mailing List Subscription: water.ca.gov/groundwater/sgm/subscribe.cfm

→ SGMA Technical Support Services

- DWR is currently working with Yolo on the TSS agreement
- Once the agreement is finalized DWR will work with Yolo and the Subcontractor to schedule the work.

TSS Coordinator:

Bryce Russell

E-mail: Bryce.Russell@water.ca.gov

Phone: (916) 376-9620

→ [Basin Boundary Modification \(BBM\)](#)

- Final BBM released February 11, 2019
- 43 applications, 40 were approved or partially approved

→ [Basin Prioritization](#)

- Finalize Phase 1 Basin Prioritization on January 4, 2019 (Unmodified Basins) [\[MAP\]](#)
- Phase 2 Basin Prioritization (50+ modified basins)
 - Draft results in Spring (April?)
 - 30-day comment period
 - Final results expected by late June?

→ [Groundwater Sustainability Plan \(GSP\) Alternative Plans](#)

- SGMO is working on releasing the decisions on Alternative plans – they hope to release the decisions in May 2019
- Annual Reports are due April 1st
- For direct questions, comments, or concerns contact Craig Altare at Craig.Altare@water.ca.gov

→ [Sacramento Valley Subsidence Report](#)

The report on the findings of the 2017 GPS Survey of the Sacramento Valley Subsidence Network shows most of the Sacramento Valley has experienced little to no subsidence, however, some areas have experienced subsidence of up to 2.14 feet compared with baseline measurements recorded in the same location in 2008.

For questions, email sgmps@water.ca.gov.

- [Report](#)
- [Fact Sheet](#)

Yolo Subbasin Groundwater Agency Board of Directors Meeting Agenda Report

MEETING DATE: June 15, 2020

AGENDA ITEM NO. 7

SUBJECT: Presentation: Capstone of Civic Spark Fellow

INITIATED OR BOARD
REQUESTED BY: STAFF
 OTHER _____

INFORMATION
 ACTION: MOTION
 RESOLUTION

ATTACHMENT YES NO

BACKGROUND

The YCFC&WCD hired an AmeriCorps Civic Spark Fellow to assist the YSGA with groundwater monitoring and reporting activities as part of developing the Yolo Subbasin GSP. Brooke Ely joined the team in September 2019, and she has been instrumental in enhancing and organizing the Groundwater Monitoring Program. She has coordinated with member entities on monitoring well details, managed well surveying activities, “labeled” representative wells, and improved the information management components of well databases (WRID, etc.). She has assisted in refining the Hydrogeologic Conceptual Model and the Management Area delineations and maps, ensuring consistency with the WEAP model documentation.

Brooke will provide the Board with her Civic Spark Fellow capstone presentation of her efforts in assisting the YSGA.

RECOMMENDATION

This agenda item is for informational purposes only. No Board action is required.

**Yolo Subbasin Groundwater Agency Board of Directors
Meeting Agenda Report**

MEETING DATE: June 15, 2020

AGENDA ITEM NO. 8

SUBJECT: Presentation: Lessons Learned from Yuba Subbasins

INITIATED OR BOARD

INFORMATION

REQUESTED BY: STAFF

ACTION: MOTION

OTHER _____

RESOLUTION

ATTACHMENT YES NO

BACKGROUND

The North and South Yuba Groundwater Subbasins (Yuba Subbasins) have a long history of proactively and collaboratively managing their water resources, with strong participation of local water management agencies, stakeholders, and state and federal agencies. In response to SGMA, the Yuba Water Agency GSA, Cordua Irrigation District GSA, and City of Marysville GSA were formed. These three GSAs coordinated the development of the Yuba Subbasin GSP (Water Management Plan), which was submitted to DWR on January 31, 2020.

Jim Blanke of Woodard & Curran will be presenting on the lessons learned in developing the Yuba Subbasins GSP.

RECOMMENDATION

This agenda item is for informational purposes only. No Board action is required.

