# YSGA BOARD OF DIRECTORS MEETING

March 21, 2022

#### • Call to Order and Determination of Quorum

- CONSIDERATION Authorize Teleconference Meetings as a Result of the COVID-19 Emergency
- Adding Items to the Posted Agenda
- Public Forum
- CONSIDERATION Consent Items
- NCWA Update on Water Legislation & Regulatory Issues
- DWR Update
- Report of the Chair and Executive Officer
- Water Conditions Update
- CONSIDERATION Approve Yolo Subbasin GSP 2022 Annual Report
- Update: Groundwater Sustainability Plan Implementation
  - Establishing a Framework for Forming the Management Area Advisory Committees
  - Funding GSP Implementation
- CONSIDERATION Adopt Fiscal Year 2021-2022 Budget Amendment #1
- Members Reports and Future Agenda Items
- Next Meeting Regularly Scheduled Meeting on June 20, 2022
- Adjournment

- Call to Order and Determination of Quorum
- CONSIDERATION Authorize Teleconference Meetings as a Result of the COVID-19 Emergency
- Adding Items to the Posted Agenda
- Public Forum
- CONSIDERATION Consent Items
- NCWA Update on Water Legislation & Regulatory Issues
- DWR Update
- Report of the Chair and Executive Officer
- Water Conditions Update
- CONSIDERATION Approve Yolo Subbasin GSP 2022 Annual Report
- Update: Groundwater Sustainability Plan Implementation
  - Establishing a Framework for Forming the Management Area Advisory Committees
  - Funding GSP Implementation
- CONSIDERATION Adopt Fiscal Year 2021-2022 Budget Amendment #1
- Members Reports and Future Agenda Items
- Next Meeting Regularly Scheduled Meeting on June 20, 2022
- Adjournment

### <u>AB 361</u>

- State-proclaimed emergency + determination of imminent risks to attendees' health or safety
- Members can participate from any location (do not have to be within the jurisdictional boundaries of the District)
- Teleconferenced location does not need to be accessible to the public
- Do not need to identify each site members are teleconferencing from
- Do not need to post agenda to each teleconference site
- Re-authorize meeting by teleconference for meetings that occur more than 30 days apart

Staff recommend that the Board

1) find that, as a result of the COVID-19 emergency, meeting in person would present imminent risks to health and safety of attendees, AND

2) hold meetings by teleconference as authorized by § 54953 of Government Code.

- Call to Order and Determination of Quorum
- CONSIDERATION Authorize Teleconference Meetings as a Result of the COVID-19 Emergency
- Adding Items to the Posted Agenda
- Public Forum
- CONSIDERATION Consent Items
- NCWA Update on Water Legislation & Regulatory Issues
- DWR Update
- Report of the Chair and Executive Officer
- Water Conditions Update
- CONSIDERATION Approve Yolo Subbasin GSP 2022 Annual Report
- Update: Groundwater Sustainability Plan Implementation
  - Establishing a Framework for Forming the Management Area Advisory Committees
  - Funding GSP Implementation
- CONSIDERATION Adopt Fiscal Year 2021-2022 Budget Amendment #1
- Members Reports and Future Agenda Items
- Next Meeting Regularly Scheduled Meeting on June 20, 2022
- Adjournment

- Call to Order and Determination of Quorum
- CONSIDERATION Authorize Teleconference Meetings as a Result of the COVID-19 Emergency
- Adding Items to the Posted Agenda
- Public Forum
- CONSIDERATION Consent Items
- NCWA Update on Water Legislation & Regulatory Issues
- DWR Update
- Report of the Chair and Executive Officer
- Water Conditions Update
- CONSIDERATION Approve Yolo Subbasin GSP 2022 Annual Report
- Update: Groundwater Sustainability Plan Implementation
  - Establishing a Framework for Forming the Management Area Advisory Committees
  - Funding GSP Implementation
- CONSIDERATION Adopt Fiscal Year 2021-2022 Budget Amendment #1
- Members Reports and Future Agenda Items
- Next Meeting Regularly Scheduled Meeting on June 20, 2022
- Adjournment

- Call to Order and Determination of Quorum
- CONSIDERATION Authorize Teleconference Meetings as a Result of the COVID-19 Emergency
- Adding Items to the Posted Agenda
- Public Forum
- CONSIDERATION Consent Items
- NCWA Update on Water Legislation & Regulatory Issues
- DWR Update
- Report of the Chair and Executive Officer
- Water Conditions Update
- CONSIDERATION Approve Yolo Subbasin GSP 2022 Annual Report
- Update: Groundwater Sustainability Plan Implementation
  - Establishing a Framework for Forming the Management Area Advisory Committees
  - Funding GSP Implementation
- CONSIDERATION Adopt Fiscal Year 2021-2022 Budget Amendment #1
- Members Reports and Future Agenda Items
- Next Meeting Regularly Scheduled Meeting on June 20, 2022
- Adjournment

### Consideration: Consent Items

- Approve January 10 Regular and January 24, 2022 Special Board of Directors Meetings Minutes
- Receive Fiscal Year 2021-2022 Financial Statements: January 8-March 10, 2022
- Receive minutes of Executive Committee: 12/15/21 and 2/15/22
- Expand the Purpose of the Ad Hoc Committee for Reconsideration of Voting Structure and Expense Allocation

### WRA Dissolution and Incorporation into YSGA

### **REASONING**

- Increase overall efficiency by eliminating overlapping meetings/activities
- Facilitate integration of SGMA-related groundwater management activities with broader water resource planning efforts within Yolo County

### **PROCESS**

- ° Dissolution of WRA adoption of resolution by WRA BOD
- Amendment of YSGA JPA to include the authority to
  - ° Coordinate the study and planning of water, drainage, and flood control activities in Yolo County
  - ° Coordinate implementation of the Yolo County-portion of the Westside IRWM Plan
  - $\circ$   $\,$  Take a leadership role in updating the IRWMP every 10 years

- Call to Order and Determination of Quorum
- CONSIDERATION Authorize Teleconference Meetings as a Result of the COVID-19 Emergency
- Adding Items to the Posted Agenda
- Public Forum
- CONSIDERATION Consent Items
- NCWA Update on Water Legislation & Regulatory Issues
- DWR Update
- Report of the Chair and Executive Officer
- Water Conditions Update
- CONSIDERATION Approve Yolo Subbasin GSP 2022 Annual Report
- Update: Groundwater Sustainability Plan Implementation
  - Establishing a Framework for Forming the Management Area Advisory Committees
  - Funding GSP Implementation
- CONSIDERATION Adopt Fiscal Year 2021-2022 Budget Amendment #1
- Members Reports and Future Agenda Items
- Next Meeting Regularly Scheduled Meeting on June 20, 2022
- Adjournment





- Call to Order and Determination of Quorum
- CONSIDERATION Authorize Teleconference Meetings as a Result of the COVID-19 Emergency
- Adding Items to the Posted Agenda
- Public Forum
- CONSIDERATION Consent Items
- NCWA Update on Water Legislation & Regulatory Issues
- DWR Update
- Report of the Chair and Executive Officer
- Water Conditions Update
- CONSIDERATION Approve Yolo Subbasin GSP 2022 Annual Report
- Update: Groundwater Sustainability Plan Implementation
  - Establishing a Framework for Forming the Management Area Advisory Committees
  - Funding GSP Implementation
- CONSIDERATION Adopt Fiscal Year 2021-2022 Budget Amendment #1
- Members Reports and Future Agenda Items
- Next Meeting Regularly Scheduled Meeting on June 20, 2022
- Adjournment

- Call to Order and Determination of Quorum
- CONSIDERATION Authorize Teleconference Meetings as a Result of the COVID-19 Emergency
- Adding Items to the Posted Agenda
- Public Forum
- CONSIDERATION Consent Items
- NCWA Update on Water Legislation & Regulatory Issues
- DWR Update
- Report of the Chair and Executive Officer
- Water Conditions Update
- CONSIDERATION Approve Yolo Subbasin GSP 2022 Annual Report
- Update: Groundwater Sustainability Plan Implementation
  - Establishing a Framework for Forming the Management Area Advisory Committees
  - Funding GSP Implementation
- CONSIDERATION Adopt Fiscal Year 2021-2022 Budget Amendment #1
- Members Reports and Future Agenda Items
- Next Meeting Regularly Scheduled Meeting on June 20, 2022
- Adjournment

# Coordination Meetings

- Hungry Hollow Area Community Meeting at Good Humus Farms (February 10)
- YSGA Working Group Meeting (March 2)
- N. Yolo South Colusa GW Recharge Brainstorming Meeting (March 10)
- Hungry Hollow Area Groundwater Subcommittee Meeting (March 10)

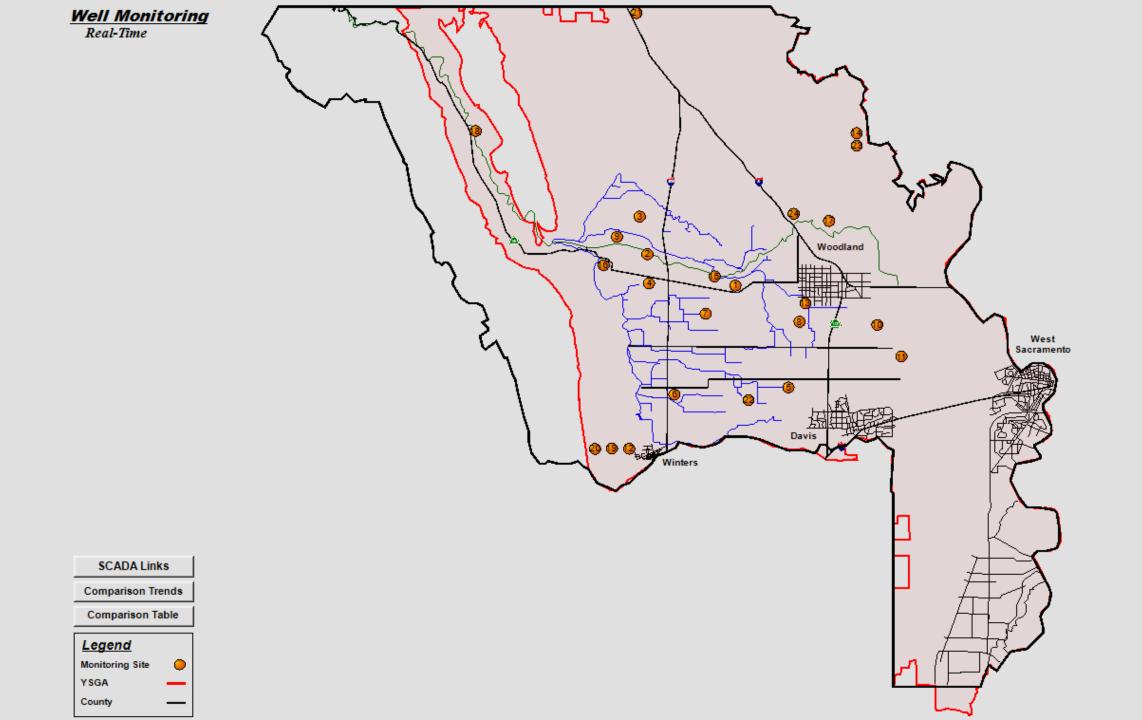


- Call to Order and Determination of Quorum
- CONSIDERATION Authorize Teleconference Meetings as a Result of the COVID-19 Emergency
- Adding Items to the Posted Agenda
- Public Forum
- CONSIDERATION Consent Items
- NCWA Update on Water Legislation & Regulatory Issues
- DWR Update
- Report of the Chair and Executive Officer
- Water Conditions Update
- CONSIDERATION Approve Yolo Subbasin GSP 2022 Annual Report
- Update: Groundwater Sustainability Plan Implementation
  - Establishing a Framework for Forming the Management Area Advisory Committees
  - Funding GSP Implementation
- CONSIDERATION Adopt Fiscal Year 2021-2022 Budget Amendment #1
- Members Reports and Future Agenda Items
- Next Meeting Regularly Scheduled Meeting on June 20, 2022
- Adjournment

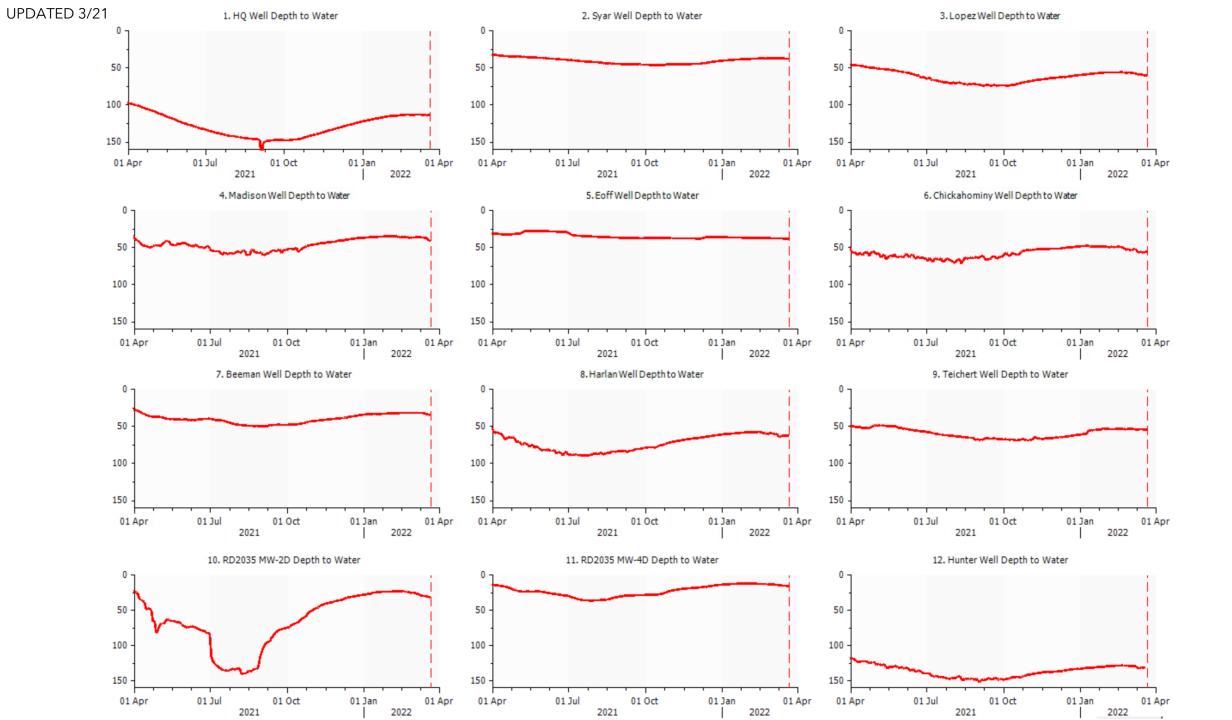
### Update from the WRA TC Ad Hoc Drought Task Force

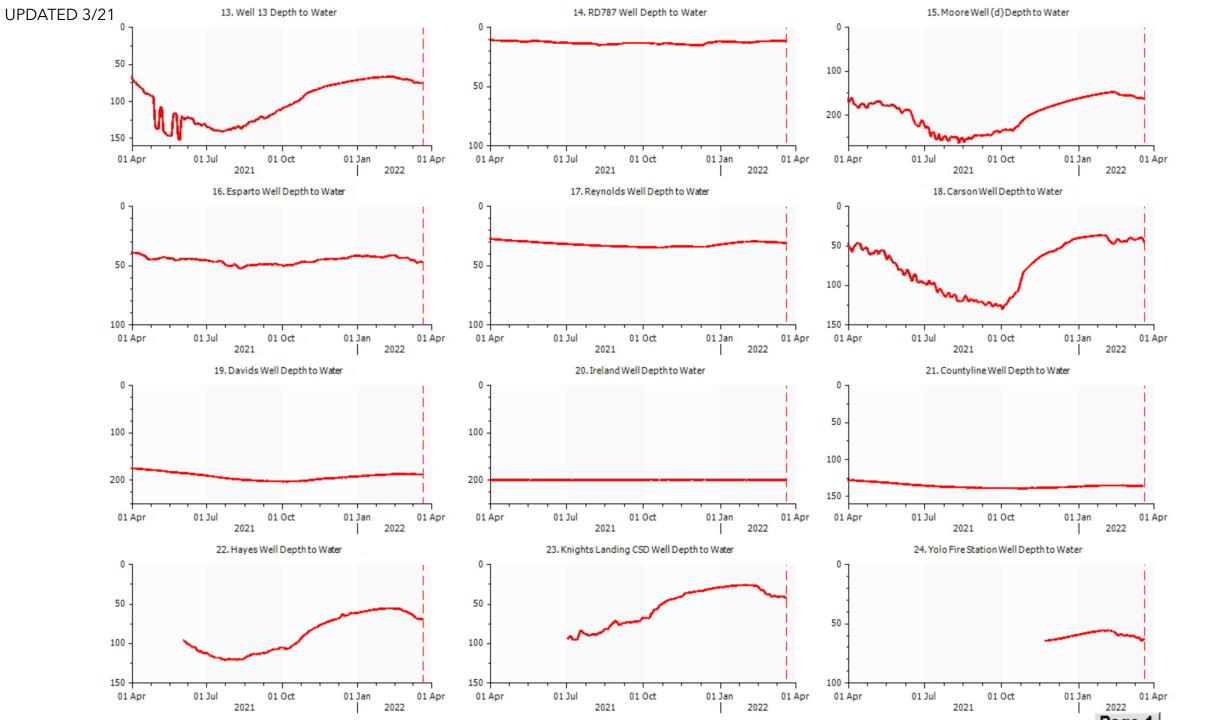
### Yolo County/YSGA Drought Planning

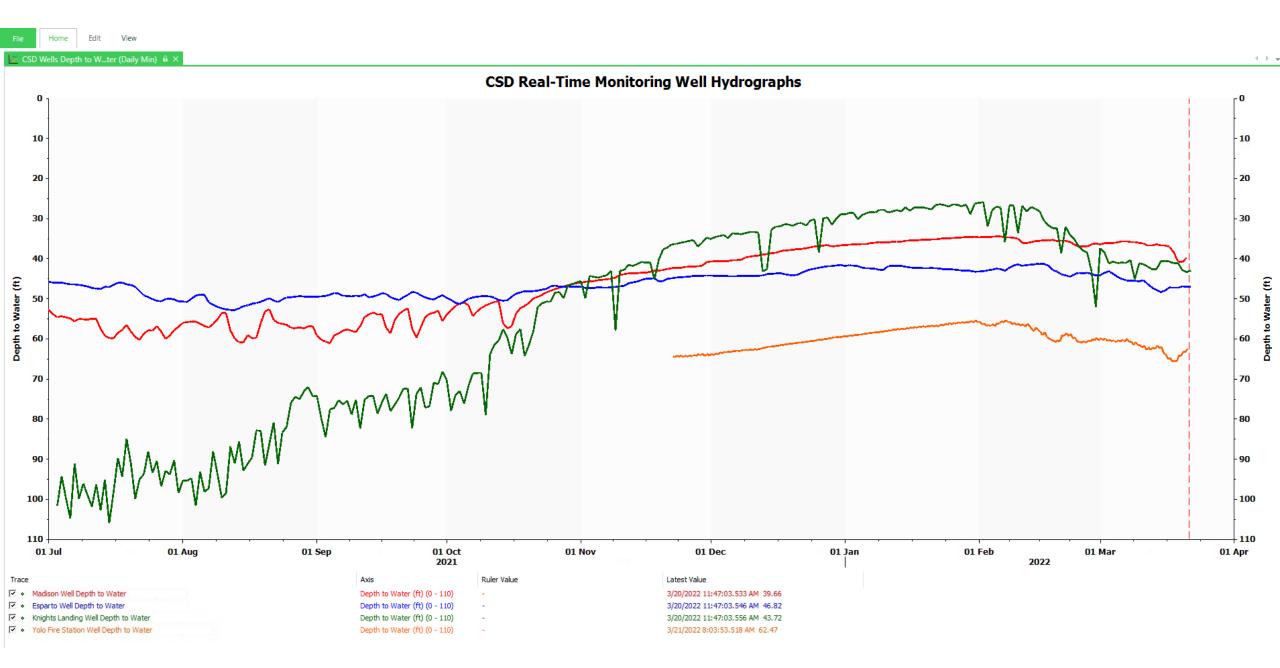
- Coordination between Yolo County (Natural Resources, OES & DEH) and YSGA for dry well reporting and well permitting
- WRA TC Ad Hoc Drought Task Force
  - CSD and CSA assistance
  - Grants solicitation (via Yolo County) and investigation of regionalization / consolidation opportunities
- YSGA Drought Contingency Planning Committee
  - Communications Plan
  - Framework for a Domestic Well Mitigation Program



Well Monitoring								SCADA Links		s	Well Map		Select Date		03/20
Depth to Water Historical Comparison															
Well	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>A 2021</u> - 2022	<u>∆ 2015</u> <u>- 2022</u>
1.	82.2	<b>76</b> .7	79.4	80.1	92.2	100.5	102.8	89.7	88.7	89.4	87.0	95.5	113.6	-18.1	-13.0
2.	30.9	28.1	29.8	42.4	35.9	39.5	39.3	23.7	30.1	24.3	30.4	32.1	37.4	-5.4	2.0
3.	_	41.5	39.6	40.7	50.6	59.8	58.5	38.2	40.1	37.4	40.4	44.9	60.5	-15.6	7
4.		24.9	25.9	27.2	31.4	39.6	38.3	21.3	27.7	18.7	28.8	33.6	42.0	-8.4	-2.4
5.		19.6	21.5	21.9	29.8	29.9	37.7	17.1	28.2	12.0	23.1	30.3	37.8	-7.5	-7.8
6.			36.7	39.6	46.9	56.0	52.2	27.1	36.1	21.3	42.7	45.7	56.8	-11.2	8
7.					21.2	32.0	33.3	16.3	21.0	15.0	20.3	27.1	34.4	-7.3	-2.5
8.					49.6	61.8	61.9	44.9	42.7	36.4	40.8	47.1	63.0	-15.9	-1.2
9.					49.1	57.1	56.4	37.4	40.5	34.1	<mark>41.8</mark>	48.6	54.4	-5.8	2.6
10.						27.1	25.0	11.7	12.9	7.2	14.0	19.6	31.2	-11.6	-4.1
11.						11.6	10.8	5.7	8.6	5.6	9.9	13.1	15.3	-2.3	-3.8
12.										111.3	106.7	117.7	130.9	-13.2	
13.									54.9	45.7	53.2	60.1	76.1	-16.0	
14.										7.4	10.3	10.2	11.1	-1.0	
15s.										33.0	37.2	45.6	43.9	1.7	
15d.										102.0	112.5	126.6	<b>1</b> 63.3	-36.7	
16.										25.3	33.9	37.0	46.8	-9.9	
17.											20.8	<b>26.9</b>	30.7	-3.8	
18.											32.9	42.9	44.4	-1.5	
19.											165.6	174.8	187.6	-12.7	
20.											199.3	199.3	199.3	0	
21.											118.0	127.1	135.9	-8.8	
22.													68.8	-13.2	
23.													43.6		
24.													<mark>63.2</mark>		

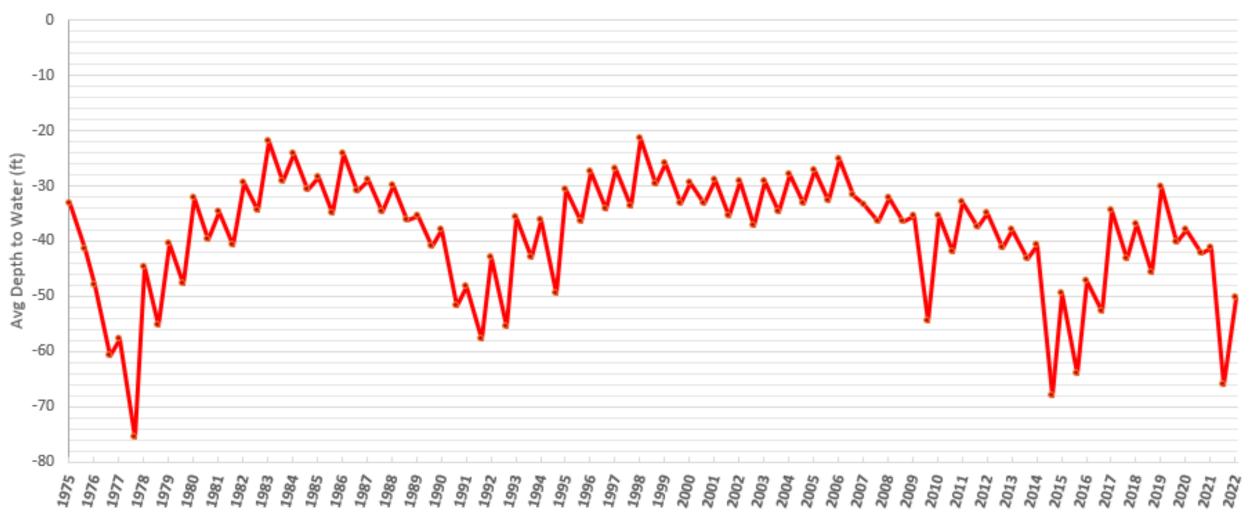






### YCFCWCD Average Groundwater

Depth by Season (Spring 2022 is 131 wells)\*\*



### Woodland Davis Clean Water Agency / Cities of Davis and Woodland

### Cities of West Sacramento and Winters

### RD 787

### RD 108 / Dunnigan Water District

### **GSP Implementation Update:** Buckeye Creek Recharge Project

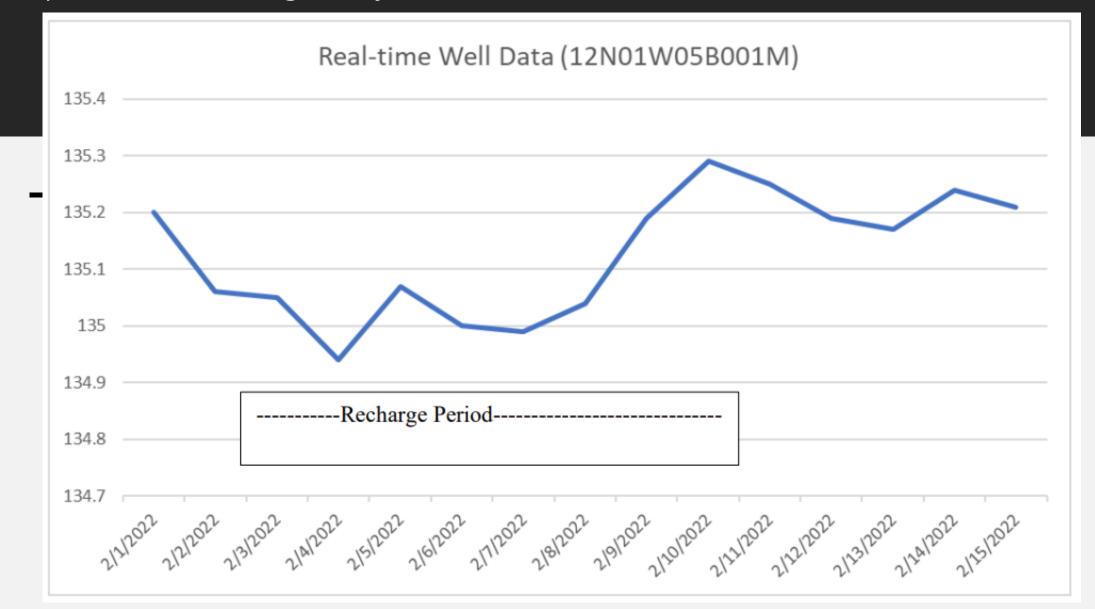




### **GSP Implementation Update:** Buckeye Creek Recharge Project



### **GSP Implementation Update:** Buckeye Creek Recharge Project



- Call to Order and Determination of Quorum
- CONSIDERATION Authorize Teleconference Meetings as a Result of the COVID-19 Emergency
- Adding Items to the Posted Agenda
- Public Forum
- CONSIDERATION Consent Items
- NCWA Update on Water Legislation & Regulatory Issues
- DWR Update
- Report of the Chair and Executive Officer
- Water Conditions Update
- CONSIDERATION Approve Yolo Subbasin GSP 2022 Annual Report
- Update: Groundwater Sustainability Plan Implementation
  - Establishing a Framework for Forming the Management Area Advisory Committees
  - Funding GSP Implementation
- CONSIDERATION Adopt Fiscal Year 2021-2022 Budget Amendment #1
- Members Reports and Future Agenda Items
- Next Meeting Regularly Scheduled Meeting on June 20, 2022
- Adjournment

### Annual Report Requirements

### REPORT MONITORING DATA TO DWR:

- (a) General information (executive summary and basin map)
- (b) Detailed description and graphical representation
  - 1. Groundwater elevation data
    - a) Seasonal Contour maps
    - b) Hydrographs of groundwater elevations & water year type
  - a) Groundwater extraction
  - 1. Surface water supply used or available for use
  - 2. Total water use
  - 3. Change in groundwater in storage (map and graph of change in storage)
- (c) Description of implementation progress (achieving interim milestones, implementation of PMAs, etc.)

### Outline

### Executive Summary

- 1. Introduction
- 2. Plan Area
- 3. Groundwater Management Activities & Milestones
  - 1. GSP Implementation Progress
  - 2. Monitoring Network Revisions
  - 3. Upcoming Activities for Water Year 2022
- 4. Monitoring and Conditions Assessment
  - 1. Hydrologic Conditions
  - 2. Groundwater Elevations & Storage
  - 3. Groundwater Quality
  - 4. Land Subsidence
  - 5. Interconnected Surface Water
- 5. Water Budget Assessment
  - 1. Surface Water Diversions
  - 2. Groundwater Extraction
  - 3. Total Water Use
  - 4. Change in Groundwater Storage
  - 5. Accuracy Estimate

https://www.yologroundwater.org/yolo-subbasin-groundwater-sustainability-plan

# Groundwater Management Activities & Milestones

### • **GSP Implementation Progress**

- Prioritizing projects and management actions
- Ad Hoc Drought Contingency Planning Committee
- Coordination with Yolo County

### • Changes to Monitoring Network

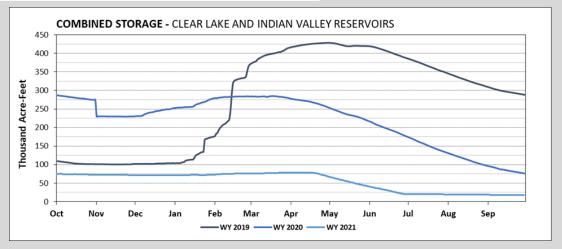
- Representative well replacement: Well 230 -> Well 430
- Additional monitoring sites

### • Upcoming Activities for WY 2022

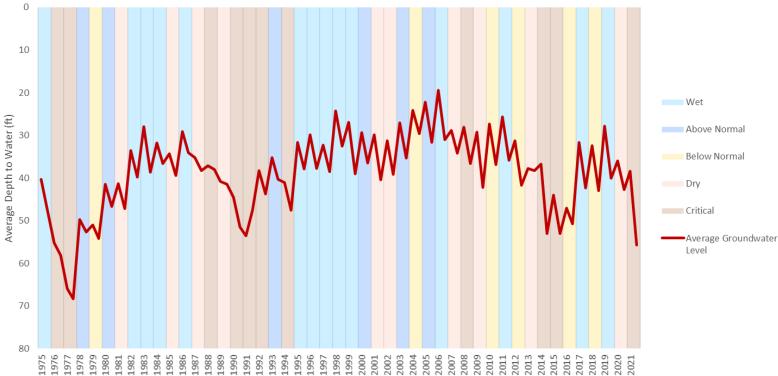
- YSGA/WRA merger
- Management Area Advisory Committees
- SB 552
- Recharge opportunities

### Monitoring & Conditions Assessment HYDROLOGIC CONDITIONS

Water Year	Sacramento Valley Index	Sac Valley Water Year Type	Yolo Subbasin Estimated Precipitation (PRISM)	Percent of County Average
2019	10.2	Wet	29.2"	150%
2020	6.0	Dry	10.9″	56%
2021	3.8	Critical	6.6"	34%



#### **Yolo Subbasin Average Groundwater** *Representative Wells - Depth by Season (62 Wells)*

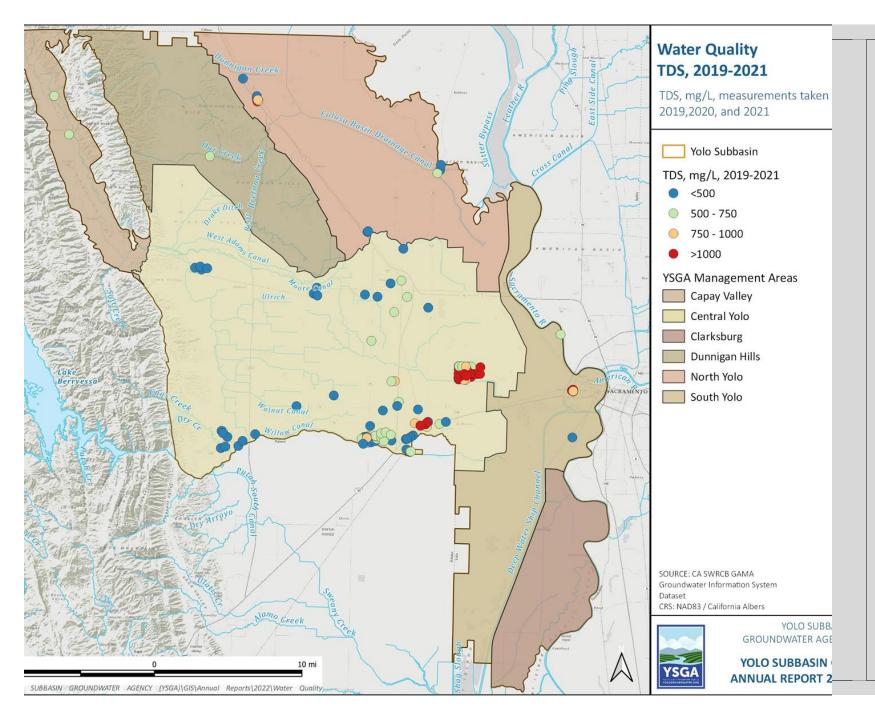


Distance to 5 yr Fall Measurable Representative Measurable Minimum State Well Number Well Number Objective Threshold Fall 2018 Spring 2019 Fall 2019 Spring 2020 Fall 2020 Spring 2021 Fall 2021 Average Objective roundwater Elevation, ft. MSL roundwate Fall 2017-DWR assigned well YSGA GSP We roundwate -year averag haded values are below the minimum threshold value number Number Elevation Elevation Fall 2021 inus MO \*\* represents no measurement 10N02W16R001M 276 215.0 207. 217.0 219.9 216.7 216.2 214.6 214.2 211.2 214.7 -0.3 315.6 304.2 325.6 312.9 317.8 325.9 314.8 320.1 4.4 10N02W18F001M 277 318.5 311.2 -6.6 280 319.5 308.2 312.7 322.5 316.6 316.7 313.3 313.4 309.3 312.9 10N03W02R002M 383.7 355.8 382.2 394.4 384.9 389.3 382.3 381.6 377.6 381.9 -1.9 11N03W09Q001M 285 \*\*\* -1.8 11N03W23L001M 287 296.0 287.6 298.5 301.0 298.9 298.7 298.2 285.9 294.2 295.3 6.1 11N03W23N001M 288 287.3 271.0 301.6 298.3 297.5 294.5 289.3 284.4 293.4 351.5 -1.7 11N03W33F001M 289 351.1 341.2 356.2 351.6 352.0 351.3 351.2 344.4 349.4 12N03W20D001M -1.5 293 382.8 376.4 383.4 387.1 382.4 383.6 382.0 382.4 380.0 381.3 280.7 273.0 \*\*\* 283.1 279.6 -1.0 11N03W35D003M 415 293.1 282.1 284.1 281.2 275.9 10N03W24B002M 324.8 281.1 327.8 345.9 343.7 339.6 327.2 326.6 310.4 327.3 2.4 416

### Monitoring & Conditions Assessment

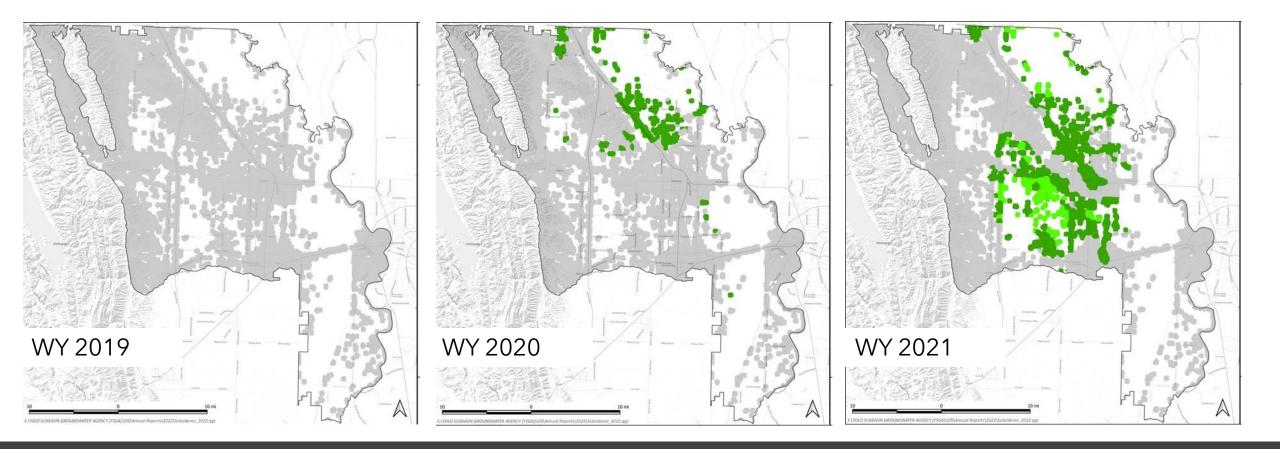
### GROUNDWATER ELEVATIONS & STORAGE

- Average DTW Hydrograph
- Groundwater Elevation
  Contour Maps
- Table of Groundwater Elevations relative to MT's & MO's
- Attachment A: Representative Well Hydrographs



Monitoring & Conditions Assessment

#### GROUNDWATER QUALITY



## Land Subsidence (TRE Altamira InSAR Dataset)

https://sgma.water.ca.gov/webgis/?appid=SGMADataViewer#currentconditions

Vertical Displacement Raster Data
 <-1 (feet)</li>
 -1 to -0.8 (feet)
 -0.8 to -0.6 (feet)
 -0.6 to -0.4 (feet)
 -0.4 to -0.2 (feet)
 -0.2 to -0.1 (feet)
 -0.1 to 0.1 (feet)
 >0.1 (feet)

## Monitoring & Conditions Assessment

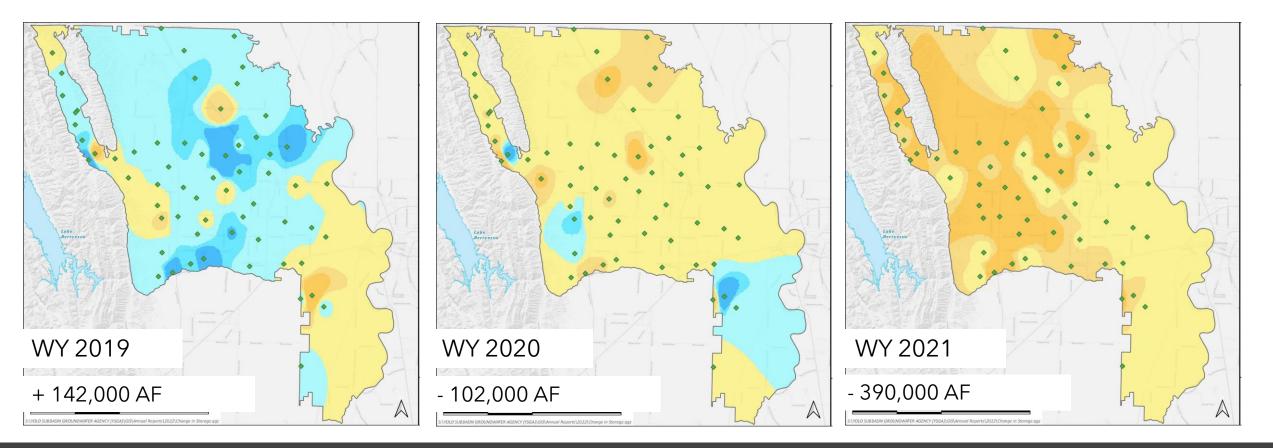
#### INTERCONNECTED SURFACE WATERS

ISW Management Zone	State Well Number	Representative Well Number		Threshold	Fall 2018	Spring 2019	Fall 2019	Spring 2020	Fall 2020	Spring 2021	Fall 2021	5-year Spring Average	Distance to Measurable Objective
Upper Cache Creek	11N03W23L001M	287	298.7	287.6	298.5	301.0	298.9	298.7	298.2	***	285.9	299.3	0.7
Upper Cache Creek	11N03W33F001M	289	354.3	341.2	351.5	356.2	351.6	352.0	351.3	351.2	344.4	353.7	-0.6
Upper Cache Creek	12N03W20D001M	293	385.2	376.4	383.4	387.1	382.4	383.6	382.0	382.4	380.0	385.0	-0.3
Upper Sac River	10N02E03R002M	420	23.9	-39.2	-9.8	31.8	6.5	22.3	***	15.7	***	24.1	0.2
Upper Sac River	12N01E03R003M	427	29.3	-35.4	14.1	28.7	14.7	23.4	6.4	20.6	-26.7	24.8	-4.6
Upper Sac River	11N02E20K004M	421	33.5	-31.6	25.7	33.4	29.5	32.9	26.8	29.1	20.9	30.2	-3.3
Lower Sac River	09N03E33B002M	151	15.7	- <mark>3</mark> 5.3	4.8	19.0	3.6	15.0	-2.1	12.9	***	15.3	-0.4
Lower Sac River	10N02E36E001M	401	26.8	9.0	20.4	28.7	19.8	25.8	19.6	23.6	***	25.3	-1.5
Lower Sac River	08N04E19N001M	428	8.7	-1.3	3.3	11.2	3.5	7.5	2.0	6.9	2.0	8.6	-0.2
Putah Creek	08N02E18M002M	170	29.7	1.5	15.5	30.1	23.5	***	13.5	22.5	-3.5	24.5	-5.2
Putah Creek	08N01W20R005M	229	91.6	36.4	44.7	75.4	60.9	72.0	45.0	59.6	31.2	69.3	-22.3
Putah Creek	08N01E17F001M	429	76.0	56.1	63.2	78.5	66.6	***	63.7	64.4	***	71.4	-4.6

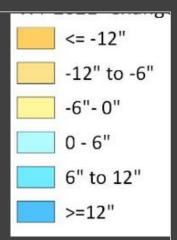
			Measurable	Minimum								Years		Distance to
ISW Management		Representative	Objective	Threshold								Below MT	5-year Spring	Measurable
Zone	State Well Number	Well Number	Value	Value	Fall 2018	Spring 2019	Fall 2019	Spring 2020	Fall 2020	Spring 2021	Fall 2021	Value	Average	Objective
Lower Cache Creek	10N01W21J001M	265	132.7	131.6	127.5	137.0	130.6	131.2	129.7	129.3	115.4	2.5	133.3	0.5
Lower Cache Creek	10N02W14A001M	275	145.4	143.2	136.0	148.7	138.4	138.8	137.2	134.1	104.8	2.5	142.5	-2.9
Lower Cache Creek	10N01W23P001M	424	115.8	116.7	113.4	118.4	***	112.2	111.8	115.7	106.3	2	116.1	0.3
Lower Cache Creek	10N01E22H500M	425	61.2	55.1	52.8	65.5	53.1	57.3	54.4	50.1	38.4	1.5	57.6	-3.5
Lower Cache Creek	10N01W16G500M	426	138.0	132.6	129.6	139.5	133.0	133.0	129.5	130.2	102.7	1.5	135.2	-2.8

### WATER BUDGET ASSESSMENT

	Variable	WY 2019	WY 2020	WY 2021	See Text
1	Agricultural Eta	981,000	994,000	929,000	Section 5.2.2.1
2	Effective Precipitation	208,000	78,000	47,000	Section 5.2.2.2
3	Total Ag Demand	773,000	916,000	882,000	Section 5.2.3
4	Agricultural SW - Entities	345,000	410,000	210,000	Section 5.1.3
5	Agricultural SW - eWRIMS	102,000	90,000	44,000	Section 5.1.3
6	Agricultural SW Diversion	447,000	500,000	254,000	Section 5.1.3
7	Agricultural GW Extraction	326,000	415,000	628,000	Section 5.2.2
8	Agricultural Total Water Use	773,000	916,000	882,000	
9	Urban SW - Entities	33,000	35,000	30,000	Section 5.1.1
10	Urban GW Extraction - Entities	4,000	4,000	7,000	Section 5.2.1
11	Urban Total Water Use	36,000	39,000	37,000	
12	Total SW Diversions	480,000	535,000	284,000	Section 5.1
13	Total GW Extraction	330,000	419,000	635,000	Section 5.2
14	Total Water Use	810,000	954,000	919,000	Section 5.3



Change in Groundwater Storage



- Recommend approval of the Yolo Subbasin GSP Annual Report for Water Years 2019-2021
- Recommend authorizing the Executive Officer to submit the Yolo Subbasin GSP Annual Report to DWR by April 1<sup>st</sup> deadline

- Call to Order and Determination of Quorum
- CONSIDERATION Authorize Teleconference Meetings as a Result of the COVID-19 Emergency
- Adding Items to the Posted Agenda
- Public Forum
- CONSIDERATION Consent Items
- NCWA Update on Water Legislation & Regulatory Issues
- DWR Update
- Report of the Chair and Executive Officer
- Water Conditions Update
- CONSIDERATION Approve Yolo Subbasin GSP 2022 Annual Report
- Update: Groundwater Sustainability Plan Implementation
  - Establishing a Framework for Forming the Management Area Advisory Committees
  - Funding GSP Implementation
- CONSIDERATION Adopt Fiscal Year 2021-2022 Budget Amendment #1
- Members Reports and Future Agenda Items
- Next Meeting Regularly Scheduled Meeting on June 20, 2022
- Adjournment

#### Management Area Committees – Draft Outline

- 1. Roles and Responsibilities of Management Area Committees (Article 8 of YSGA JPA)
  - a. Relationship to the YSGA Board of Directors, Working Group, Technical Advisory Committee, etc.
  - b. Forum for community organization and involvement
  - c. Evaluate and respond to local groundwater conditions TAC professional opinion (report/presentation to MA ACs)
    - i. Manage the area toward the measurable objective
    - ii. Response to local minimum threshold exceedances and other community concerns\*
  - d. Select and implement projects (determine assessment process)
  - e. Areas of special concern?
- 2. Committee Membership
  - a. Equal representation of beneficial users
  - b. Annual selection by YSGA BOD/landowners in the Management Area?
  - c. Length of term/selection
- 3. Public involvement
- 4. Meeting logistics
  - a. How often will the committees meet?
  - b. One meeting with breakout rooms?

\*Should evaluate local MT exceedances, but can also evaluate local effects that are not captured in MT and suggest change to monitoring network if needed

- Call to Order and Determination of Quorum
- CONSIDERATION Authorize Teleconference Meetings as a Result of the COVID-19 Emergency
- Adding Items to the Posted Agenda
- Public Forum
- CONSIDERATION Consent Items
- NCWA Update on Water Legislation & Regulatory Issues
- DWR Update
- Report of the Chair and Executive Officer
- Water Conditions Update
- CONSIDERATION Approve Yolo Subbasin GSP 2022 Annual Report
- Update: Groundwater Sustainability Plan Implementation
  - Establishing a Framework for Forming the Management Area Advisory Committees
  - Funding GSP Implementation
- CONSIDERATION Adopt Fiscal Year 2021-2022 Budget Amendment #1
- Members Reports and Future Agenda Items
- Next Meeting Regularly Scheduled Meeting on June 20, 2022
- Adjournment

# **GSP** Implementation

- Administration: Monitoring and Reporting
- Implementation of Projects and Management Actions
  - Management Area Advisory Committees
  - Local/state/federal funding opportunities

# **GSP** Implementation

#### Table 1-2. Estimated Costs for GSP Implementation.

Item	Description	Estimated Cost
Annual Administration	Activities for ongoing coordination among member agencies	\$150,000
Sustainability Management	Implementation of sustainability management practices	\$60,000
Annual Monitoring	Basin-wide coordinated monitoring activities	\$90,000
Annual Report	Data collection and consolidation from member agencies to facilitate annual reporting to DWR	\$50,000
5-year GSP Update	Data collection, consolidation and report preparation for YSGA 5-year GSP update	\$150,000

- Call to Order and Determination of Quorum
- CONSIDERATION Authorize Teleconference Meetings as a Result of the COVID-19 Emergency
- Adding Items to the Posted Agenda
- Public Forum
- CONSIDERATION Consent Items
- NCWA Update on Water Legislation & Regulatory Issues
- DWR Update
- Report of the Chair and Executive Officer
- Water Conditions Update
- CONSIDERATION Approve Yolo Subbasin GSP 2022 Annual Report
- Update: Groundwater Sustainability Plan Implementation
  - Establishing a Framework for Forming the Management Area Advisory Committees
  - Funding GSP Implementation
- CONSIDERATION Adopt Fiscal Year 2021-2022 Budget Amendment #1
- Members Reports and Future Agenda Items
- Next Meeting Regularly Scheduled Meeting on June 20, 2022
- Adjournment

## Planned Activities for 2022

- Formation of Management Area Advisory Committees
  - Management of MTs/MOs
  - Project implementation
- Ad Hoc Drought Contingency Planning Committee
  - Drought Mitigation Activities
- Reconsideration of Voting and Fees Committee
  - YSGA JPA Re-Opener
  - WRA  $\rightarrow$  YSGA Merger

#### Yolo Subbasin Groundwater Agency July 1, 2021 to June 30, 2022

#### Proposed Amendment to <u>Annual</u> Fiscal Year Budget for Fiscal Years 2021-22 and 2022-23

Amendment #1 for Consideration at March 21, 2022 Board of Directors Meeting

		FY 2021-2022 Adopted 6/21/21	FY 2021-2022 Proposed Amendment #1
1	Revenue	FY2020-2021	FY2021-2022
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 Municipal 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 <sup>1</sup>	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)	3,039	3,039
19	Reclamation District 730 (4,498 acres)	2,249	2,249
20	Reclamation District 765 (1,400 acres)	700	700
22	Reclamation District 787 (9,400 acres)	4,700	4,700
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	\$257,842	\$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	Rumsey Water Users Association	0	170
32	Yolo County Farm Bureau (private pumpers)	10,000	10,000
33	Environmental Party Representative (Ann Brice)	0	0
34	Subtotal Affiliated Parties Revenue	\$65,000	\$65,170

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

Total Revenue = \$483,012

#### Yolo Subbasin Groundwater Agency July 1, 2021 to June 30, 2022

#### Proposed Amendment to <u>Annual</u> Fiscal Year Budget for Fiscal Years 2021-22 and 2022-23 Amendment #1 for Consideration at March 21, 2022 Board of Directors Meeting

39	EXPENDITURES	FY2021-2022	FY2021-2022
40	Bank & Other Fees	500	500
41	Insurance - General & Auto	2,000	2,000
42	Membership Dues	3,000	3,000
43	Administrative Expenses (Copies, Postage, Website Hosting) <sup>4</sup>	0	2,500
44	Project Management, SGMA Implementation (YCFCWCD) <sup>6</sup>	250,000	250,000
45	Consultant Services	20,000	40,000
46	GSP-Related Consultant costs <sup>7</sup>	60,000	92,000
47	Legal Services	20,000	20,000
48	Audit Service - Financial <sup>5</sup>	8,500	8,500
49	Real-time Groundwater Monitoring Sensors (x6)	40,000	40,000
50	Yolo County Groundwater Monitoring Program (administrator-YCFCWCD) <sup>3</sup>	42,064	42,064
51	TOTAL EXPENDITURES	\$446,064	\$500,564
52			
53	Net Income (Estimated)	\$966,018	\$911,688

54 1 - RD 108, RD 787, RD 2035, and YCFC&WCD (\$10,000 each)

55 2 - Estimated net income.

3 - 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.

56

60

4 - There are no longer WRA Admin expenses, and IRWM expenses have been paid by WRA reserves until end of 2023.

5 - Estimated fees from previous auditor's fee schedule.

59 6 - YCFC&WCD Project Management, SGMA Implementation - Technical and Administrative Services.

7 - This line item was added in FY2020-21 Budget to cover GSP-related consultant costs billed directly to the YSGA. The funds were expected to be billed through September 2021; however, they were billed through January 2022 due to needing to complete the GSP. The process involved with reporting to DWR's GSP Development grant program is slow and additional costs that were not covered and anticipated to not be covered by the grant are expected and budgeted in this number.

### Recommend adoption of Fiscal Year 2021-2022 Budget Amendment #1

- Call to Order and Determination of Quorum
- CONSIDERATION Authorize Teleconference Meetings as a Result of the COVID-19 Emergency
- Adding Items to the Posted Agenda
- Public Forum
- CONSIDERATION Consent Items
- NCWA Update on Water Legislation & Regulatory Issues
- DWR Update
- Report of the Chair and Executive Officer
- Water Conditions Update
- CONSIDERATION Approve Yolo Subbasin GSP 2022 Annual Report
- Update: Groundwater Sustainability Plan Implementation
  - Establishing a Framework for Forming the Management Area Advisory Committees
  - Funding GSP Implementation
- CONSIDERATION Adopt Fiscal Year 2021-2022 Budget Amendment #1
- Members Reports and Future Agenda Items
- Next Meeting Regularly Scheduled Meeting on June 20, 2022
- Adjournment

- Call to Order and Determination of Quorum
- CONSIDERATION Authorize Teleconference Meetings as a Result of the COVID-19 Emergency
- Adding Items to the Posted Agenda
- Public Forum
- CONSIDERATION Consent Items
- NCWA Update on Water Legislation & Regulatory Issues
- DWR Update
- Report of the Chair and Executive Officer
- Water Conditions Update
- CONSIDERATION Approve Yolo Subbasin GSP 2022 Annual Report
- Update: Groundwater Sustainability Plan Implementation
  - Establishing a Framework for Forming the Management Area Advisory Committees
  - Funding GSP Implementation
- CONSIDERATION Adopt Fiscal Year 2021-2022 Budget Amendment #1
- Members Reports and Future Agenda Items
- Next Meeting Regularly Scheduled Meeting on June 20, 2022
- Adjournment

- Call to Order and Determination of Quorum
- CONSIDERATION Authorize Teleconference Meetings as a Result of the COVID-19 Emergency
- Adding Items to the Posted Agenda
- Public Forum
- CONSIDERATION Consent Items
- NCWA Update on Water Legislation & Regulatory Issues
- DWR Update
- Report of the Chair and Executive Officer
- Water Conditions Update
- CONSIDERATION Approve Yolo Subbasin GSP 2022 Annual Report
- Update: Groundwater Sustainability Plan Implementation
  - Establishing a Framework for Forming the Management Area Advisory Committees
  - Funding GSP Implementation
- CONSIDERATION Adopt Fiscal Year 2021-2022 Budget Amendment #1
- Members Reports and Future Agenda Items
- Next Meeting Regularly Scheduled Meeting on June 20, 2022
- Adjournment