

# East Kaweah Groundwater Sustainability Agency

### MEMORANDUM TO THE BOARD

**TO:** Board of Directors

**FROM:** Michael D. Hagman, Executive Director

**DATE:** August 24, 2022

**SUBJECT**: Staff Report for August 30, 2022 Special Board Meeting

#### 6. ADMINISTRATION:

- a. **Report RCIS Grant (EKGSA managed):** if fully reported and invoiced. The RCIS is near approval by the State of California's Department of Fish and Wildlife. It is expected that it will be approved by mid-September.
- b. Report Basin Planning Grant (EKGSA managed \$500,000): Two of three tasks have been completed (Task #1 SkyTem and Task #3 CWI Meter Analysis) and Task #2 has been modified (Well Videoing) to "Monitoring Projects" (five dedicated monitoring wells on the east side of the basin, two ground level monitoring equipment installations, and a groundwater quality pump and associated test kits). The grant was also extended to the middle of November 2022 for the work to be done and the end of December 2022 for the reporting to be completed. All of the new monitoring activities are underway and expected to be completed by the November grant date.
- c. Report Basin Implementation Grant (MKGSA managed \$3.75 million): This grant is provided to the subbasin to assist in funding projects that will increase water supply into the subbasin (mostly water storage/recharge efforts). There are two projects that are funded in the EKGSA that were both anticipated in the GSP. Both projects are in the Lindmore Irrigation District. Share of costs for those projects are funded by Lindmore Irrigation District. Status of activities: Lindsay Recharge Basin (Grant funding of \$329,500 with total expected costs of \$361,500). This project will install a pipeline off Lindmore ID's 2.3N Lateral and spill wet year water supply into the City of Lindsay's Mariposa stormwater basin and the basin will be improved to accept water more quickly into the soil. The contractor for this project has been selected and work is expected to be underway by mid-September. Lewis Creek Recharge (Grant funding of \$650,000 with total expected costs of \$685,000). This project will take wet year water supply off the Friant Kern Canal into Lewis Creek with expected groundwater recharge

- along 9 miles of the middle reach of Lewis Creek. The preferred alternative has been selected and the USBR has approved the alternative. Full design is underway.
- d. Report SGMA Implementation Grant (GKGSA Managed \$7.6 million): This grant is provided to the basin for groundwater plan development and projects that will improve groundwater supply. \$200,000 was awarded to the basin GSAs for developing the response to the initial DWR determination of the GSPs and an additional \$600,000 for the 2025 GSP updates (EKGSA will get roughly 1/3 of that \$800,000). There is full or partial funding for four physical recharge projects for the East Kaweah (\$2,000,000 Yokhol, Cottonwood, Upper Lewis Creek and Sentinel Butte Conveyance) and a study for drywells (\$200,000). The grant agreement has not yet been signed. This is expected shortly. EKGSA and MKGSA are working with USDA/UC Davis on the Drywell Study. An agreement for that effort is already underway. Site identification for the drywells will be forthcoming. No money has been spent yet on this effort.
- e. **Report MBLRP Grant (KDWCD managed \$10 million):** Grant provided to the subbasin to develop a land repurposing plan and partially implement the plan. The grant requires a minimum of \$5 million to be spent on "projects" (land repurposing). However, locally we think that the vast majority of the grant award will be spent on projects and a small portion on a plan.

#### 7. GROUNDWATER SUSTAINABILITY PLAN IMPLMENTATION:

- a. Presentation on EKGSA groundwater conditions: Consulting Engineer Klinchuch will provide an analysis describing the condition of the EKGSA groundwater relative to minimum thresholds identified in the recently resubmitted GSP. The Technical Advisory Committee (TAC) was presented with the information at its August 22 meeting. The Advisory Committee (AC) was presented the same information at its August 23 meeting. The allocation recommendation from the two committees is 0.85 AF per acre of Native supply to all assessed acres and 0.30 AF per acre Tier 1 Penalty to all irrigated acres and no Tier 2 Penalty allocation. The TAC further recommended to apply a fee of \$500 per acre foot to Tier 1 Penalty. The AC recommended not applying a penalty or fee structure until after December 31, 2022.
- b. **Resolution 2022-04: Setting the Allocation Year 2023 groundwater allocation.** After looking at the data and considering recommendation of the TAC and AC, the Board should consider setting the rate by adopting the resolution.
- c. Advisory Committee and Technical Advisory Committee Projects and Management Actions Matrix: The AC and TAC both approved the P/MA Matrix. They are in 100% agreement that all projects are priorities and funding should be directed to those activities. On the management actions, the two bodies concur on most priorities. They diverge however on Land Fallowing and Land Retirement. The TAC wants no money collected from landowners from groundwater fees to be spent on these two efforts and the AC was split on the issue but identified leveraging local funds with grants, mitigation credits, or other non-local funds as a second priority effort. An example of this would of course be MBLRP funding that will be about \$9.5 million. Use some of that money and some local money to accomplish this task.
- d. Rules and Regulations: Counsel Hughes will provide an update on this effort.

e. Consider allowance of transfers to and from GSAs in the subbasin: I received a letter (included) from a landowner who has farm ground in both the EKGSA and the GKGSA. He has requested that the EKGSA allow transferring in their native supply from GKGSA onto their ground in the EKGSA. My perspective is that since the GKGSA lands do not have an allocation (essentially unlimited use of groundwater), a transfer of native supply does nothing except push impacts on the EKGSA lands. It is my recommendation that the Board deny the request for this allocation year. But the Board should consider allowing this action (both in and out of the EKGSA) for future periods where there is an allocation in both GSAs. I am neither recommending it nor not recommending this be done, I am just saying it should be vetted.





Lindsay, CA 93247 Tel: (559) 562-2534 www.ekgsa.org

# NOTICE SPECIAL MEETING OF THE BOARD OF DIRECTORS

Tuesday, August 30, 2022 at 3:00 P.M.

Exeter Museum (upstairs) 125 S. B Street, Exeter, CA 93221

COVID-19 Protocol – Via Remote Login is available at
Go to: <a href="www.Zoom.com">www.Zoom.com</a> and click "Join a Meeting" (top right)

Enter Meeting ID: 867 8425 2809 and then passcode: 470226

Or call: 1-669-900-6833, then enter the Meeting ID and Passcode when prompted

If you have challenges getting on the remote meeting, text your name to 559-303-4150.

### **AGENDA**

- 1. Roll Call by Secretary
- 2. Approve the Agenda
- 3. Pledge of Allegiance
- 4. Public Comment
- **5. Minutes:** The Board will review and consider adopting the minutes provided by the Secretary from the July 25, 2022, Regular Board meeting.
- 6. Administration
  - a. **Prop 68: WCB-RCIS** Update on status and activity (Hagman)
  - b. **Prop 68: Basin Planning Grant** Update on status and activity: SkyTem, Monitoring Well Data Collection, Well Metering Pilot Project (Hunter/Hagman)
  - c. **Prop 68: Implementation Grant** (MKGSA Admin) Update (Hunter/Hagman)
  - d. **Project Grant** (GKGSA Admin) Update (Klinchuch/Hagman)
  - e. MBLRP Grant: Kaweah Delta WCD submitted Update (Klinchuch/Hagman)

### 7. Groundwater Sustainability Plan Implementation:

- a. Presentation on EKGSA groundwater condition and water management recommendation from the EKGSA Technical Advisory Committee (Klinchuch/Buldo)
- b. Consider Adoption of Resolution 2022-04: Resolution setting the ET allocation for Allocation Year 2023. (Hagman)
- c. Advisory Committee Report (Ferrara/Hagman) Report on Projects/Management Actions Matrix
- d. Rules and Regulations Ad Hoc Report and consider adoption or give direction (George/Hughes)



e. Consider Allowance of Transfers from GSAs in the Subbasin (Hagman): Letter from landowner in both multiple GSAs in the subbasin.

#### 8. Closed Session

<u>CONFERENCE WITH LEGAL COUNSEL – POTENTIAL LITIGATION</u>: [Government Code Section 54956.9 (d)(2)] - Number of Potential Cases: One

**CONFERENCE WITH REAL PROPERTY NEGOTIATOR:** (Govt. Code, § 54956.8.)

Description of Property: Groundwater Credits

Agency Negotiators: Executive Director

Negotiation Parties: EKGSA and potential sellers Under Negotiation: Price and terms

**9. Schedule Next meeting –** Next regularly scheduled meeting is October 24, 2022.

#### 10. Adjournment

### EAST KAWEAH GROUNDWATER SUSTAINABILITY AGENCY BOARD OF DIRECTORS

### MINUTES FOR THE SPECIAL MEETING ON JULY 25, 2022

The East Kaweah Groundwater Sustainability Agency ("EKGSA") Board of Directors duly met for a Regular meeting on Monday, July 25, 2022, via video/phone conference and in person – COVID -19 protocol.

**OPEN SESSION:** Convened at 9:03 a.m. with a quorum.

1. **DIRECTORS PRESENT**: Buldo, Caudillo, Cosart, George, Hornung, Micari, Milanesio E., Milanesio, S., Peltzer, Roberts

**DIRECTORS ABSENT:** Watson

**OTHERS PRESENT**: Michael Hagman, Executive Director; Chris Hunter, Program Manager; Joe Hughes, Legal Counsel; Matt Klinchuch, Consulting Engineer; Kathy Bennett, Senior Analyst; and various members of the committees and public.

2. DISCUSS AND TAKE APPROPRIATE ACTION ON FINDINGS NEEDED TO UTILIZE ALTERNATIVE TELECONFERENCING REQUIREMENTS DURING A STATE OF EMERGENCY: A motion to approve the continued covid state of emergency remain in effect and have Board attendance in person was made by Director Micari, seconded by Director Hornung, and carried by the following vote:

AYES: Buldo, Caudillo, Cosart, George, Hornung, Micari, Milanesio E.,

Milanesio, S., Peltzer, Roberts

NOES: None

ABSTAIN: None

ABSENT: Watson

**3. APPROVE THE AGENDA:** Motion to approve the agenda was made by Director George, seconded by Director Peltzer, and carried by the following vote:

AYES: Buldo, Caudillo, Cosart, George, Hornung, Micari, Milanesio E.,

Milanesio, S., Peltzer, Roberts

NOES: None

ABSTAIN: None

ABSENT: Watson

**4. PUBLIC COMMENT**: Tien Tran thanked Mike Hagman and the EKGSA team for working diligently with the DAC representatives regarding development of the GSP.

Director Micari thank EKGSA staff for providing information for identifying the Tooleville Water Company water issues. Hagman thanked the Supervisor and his staff for working toward a letter and potential solution in assisting Tooleville.

**MINUTES**: Motion to adopt and ratify the minutes provided by the Secretary from the June 27, 2022, Special Board Meeting was made by Director S. Milanesio, seconded by Director Buldo, and carried by the following vote:

AYES: Buldo, Caudillo, Cosart, George, Hornung, Micari, Milanesio E.,

Milanesio, S., Peltzer, Roberts

NOES: None

ABSTAIN: None

ABSENT: Watson

#### **6. ADMINISTRATION:**

a. Payments: Senior Analyst provided the EKGSA check register. The Executive Director answered questions and noted the check and invoice copies were available for review at the meeting. After brief discussion, a motion to ratify the payments made to meet the obligations of the EKGSA was made by Director Micari, seconded by Director George, and carried by the following vote:

AYES: Buldo, Caudillo, Cosart, George, Hornung, Micari, Milanesio E.,

Milanesio, S., Peltzer, Roberts

NOES: None

ABSTAIN: None

ABSENT: Watson

b. Financial Reports: Senior Analyst reviewed with the board the unaudited 2nd Quarter 2022 financial reports and answered questions with Executive Director. A motion to accept the unaudited 2<sup>nd</sup> Quarter 2022 financial statements was made by Director George, seconded by Director Micari, and carried by the following vote:

AYES: Buldo, Caudillo, Cosart, George, Hornung, Micari, Milanesio E.,

Milanesio, S., Peltzer, Roberts

NOES: None

ABSTAIN: None

ABSENT: Watson

c. Prop 68: WCB-RCIS: Executive Director reported on the status of the RCIS effort.

- d. Prop 68: Basin Planning Grant: Executive Director noted that there is one remaining task on this grant. The grant has an approved modification that changes Task #2 to Monitoring Projects (and deleted well videoing) and an approved extension that allows these monitoring projects to be completed by mid-November and final reporting being done by December 31, 2022.
- e. Prop 68: Basin Implementation Grant: Executive Director reminded the Board that this grant is awarded to the Mid Kaweah GSA for Kaweah Subbasin activities. The grant was heavily weighted to DAC benefits. The grant also required the activities to be in the GSP. Hagman reported that the two projects that were funded were the Lewis Creek Recharge and the Mariposa Basin connection to Lindmore ID.
- f. MBLRP Grant: Executive Director noted the \$10M grant was awarded and we are in the process of developing a plan and projects that focus on multiple benefits from currently irrigated land to repurposed land.
- g. Alternates for Advisory Committee: The Board was asked to consider two alternates on the Advisory Committee that represent Sequoia Riverlands Trust (SRT). The Board has approved "alternates", but such alternates need to be approved by the Board. SRT requested alternates Logan Robetson-Huecker and Gregory Liebau. After discussion, a motion to approve alternates Logan Robetson-Huecker and Gregory Liebau was made by Director Peltzer, seconded by Director Buldo, and carried by the following vote:

AYES: Buldo, Caudillo, Cosart, George, Hornung, Micari, Milanesio E.,

Milanesio, S., Peltzer, Roberts

NOES: None

ABSTAIN: None

ABSENT: Watson

#### 7. GROUNDWATER SUSTAINABILITY PLAN IMPLEMENTATION:

- a. GSP Incomplete Determination modification effort: Consulting Engineer Klinchuch presented a power point review of the GSP modifications that will be submitted to DWR if approved by the Board.
- b. Resolution 2022-03: Adoption of the EKGSA Ground Water Sustainability Plan: There was considerable discussion and public comment regarding the GSP modifications and adoption of the resolution.

Tien Tran stated that participation from the public was limited on the rewrite of the GSP. While recognizing time constraints, Tien noted that a letter will be sent to DWR noting the limited access to the public.

Tien Tran and Luis Sanchez Valle noted that the "Well Mitigation Plan" had limited metrics by which success could be measured and both asked that the EKGSA develop metrics to identify program objectives.

Director George noted that there still exist substantial variances in the identification of sustainable management criteria. GKGSA General Manager Osterling noted that they recognize the variance and will be working with the EKGSA and MKGSA to address this challenge.

After substantial discussion, a motion was made to adopt Resolution 2022-03: Adoption of the East Kaweah GSA Ground Water Sustainability Plan by Director George, seconded by Director Hornung, and carried by the following roll call vote:

AYES: Buldo, Caudillo, Cosart, George, Hornung, Micari, Milanesio E.,

Milanesio, S., Peltzer, Roberts

NOES: None

ABSTAIN: None

ABSENT: Watson

- c. Technical Advisory Committee Efforts: Klinchuch reported on the most recent TAC meeting since the last Board meeting.
- d. Advisory Committee Report: Executive Director noted he chaired the meeting and the Committee had taken a vote to request the Board of Directors to not apply fines this first year to landowners that went over their allocation. The vote results were 3 yes and 3 no votes so the motion failed.
- e. Rules and Regulations Ad Hoc: Director George reported that the Ad Hoc Committee has met three times-the last time was on the 5<sup>th</sup> of July. Legal Counsel is writing up results of the meetings and hopefully after one more meeting the Rules and Regulations will be ready for the Board of Directors.
- f. Subbasin Efforts: Executive Director reported the subbasin meetings have been focused on the GSP incomplete determination.
- **8. CLOSED SESSION:** Board went into closed session at 10:28 a.m. and after discussion, came out of closed session at 10:58 a.m. There was no reportable action.

#### 9. SCHEDULE NEXT MEETING:

The Executive Director reported that the next regularly scheduled board meeting will be held on October 24, 2022.

#### **10. ADJOURNMENT:**

The meeting was adjourned at 11:00 a.m.

Michael D. Hagman Secretary, East Kaweah GSA

# East Kaweah GSA Groundwater Storage Summary



**August 22, 2022 TAC** 

Presented by: Matt Klinchuch, PE



### **Talking Points**

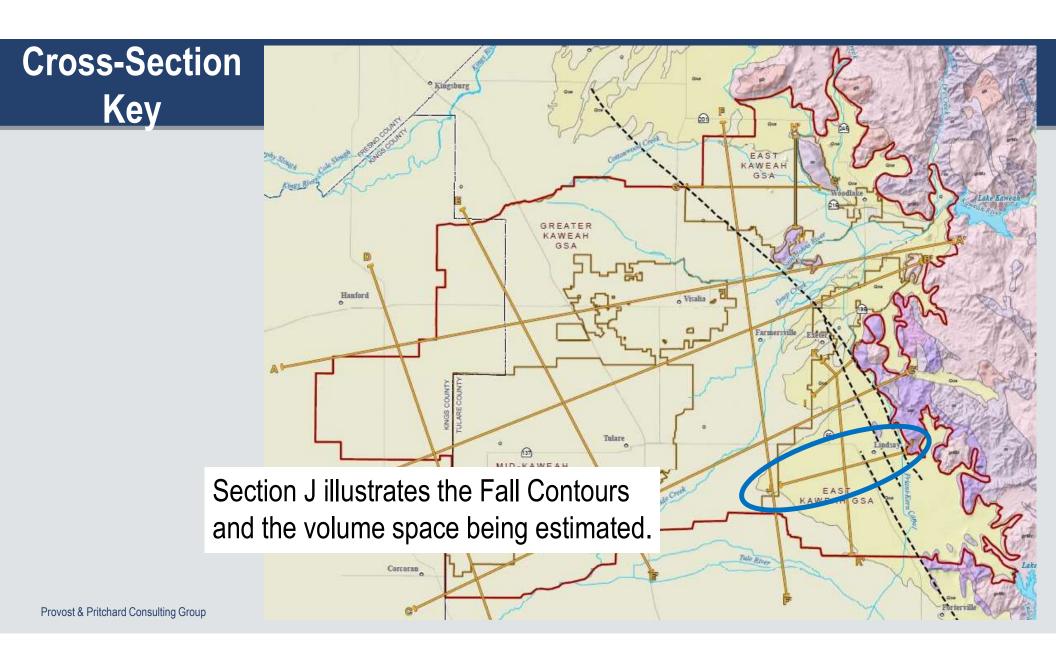
- Process for evaluating groundwater storage
- Fall 2021 Contours & Minimum Thresholds (MT) for estimated storage
- Sources used for Specific Yield in the EKGSA
- Approximation of quantities going into Fall 2022

### **Evaluation Process**

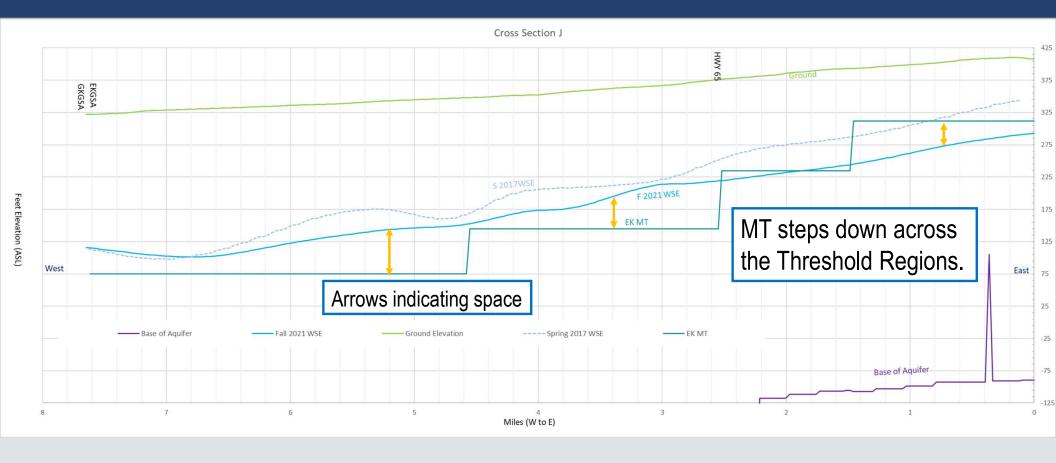
- The EKGSA is striving to ramp down pumping and ultimately achieve
   Measurable Objectives (MO) by the end of the Implementation Period (2040)
- MO were established as Spring 2017 groundwater levels, which are higher than current conditions.
- For WY 2021, EKGSA evaluated Fall 2020 water levels to MT elevations to evaluate pumping quantities beyond Native that can allow for planning and transition to the EKGSA Landowners.
- Current process is using Fall 2021 water levels compared to the MT elevations to project Fall 2022 conditions and evaluate for the upcoming Water Year pumping.

### **Contours & Cross-Sections**

- Groundwater storage below Fall 2021 Contours as well as the MT elevations were used for estimating storage.
- The distance between these two elevations derives the estimated volume quantities.
- Fall 2020 contours and change between Fall 2021 and Fall 2020 are included for reference



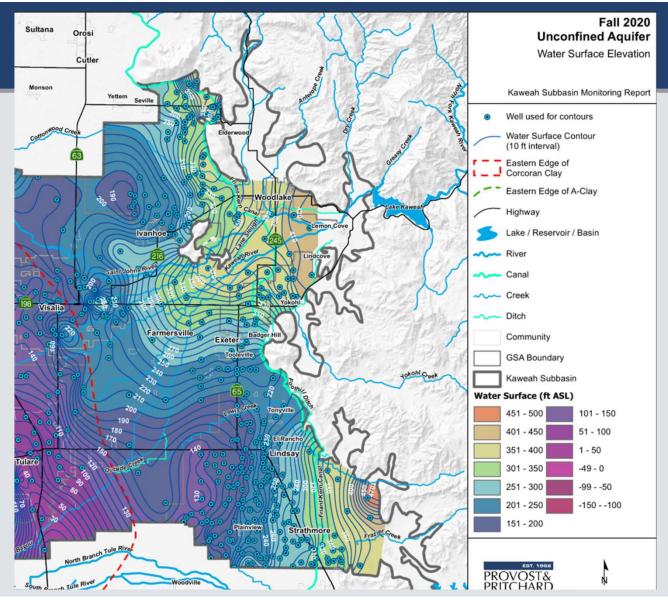
### **Cross-Section J**



### **Fall 2020**

Source: WY 2021

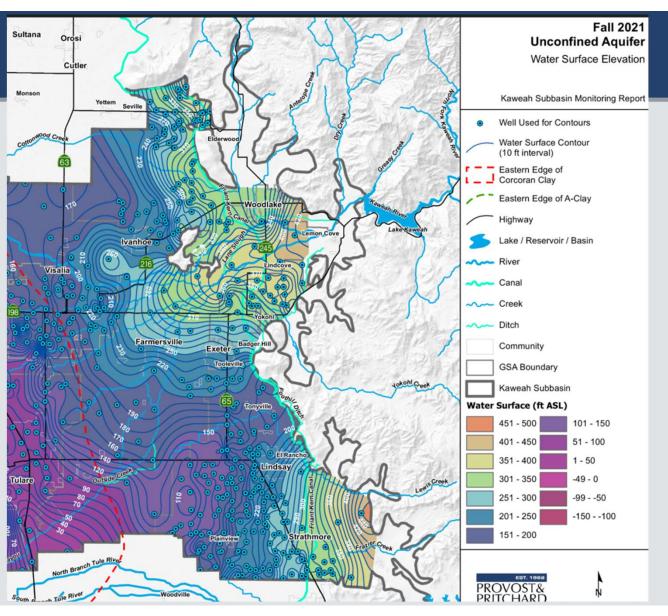
**Annual Monitoring Report** 



### **Fall 2021**

Source: WY 2021

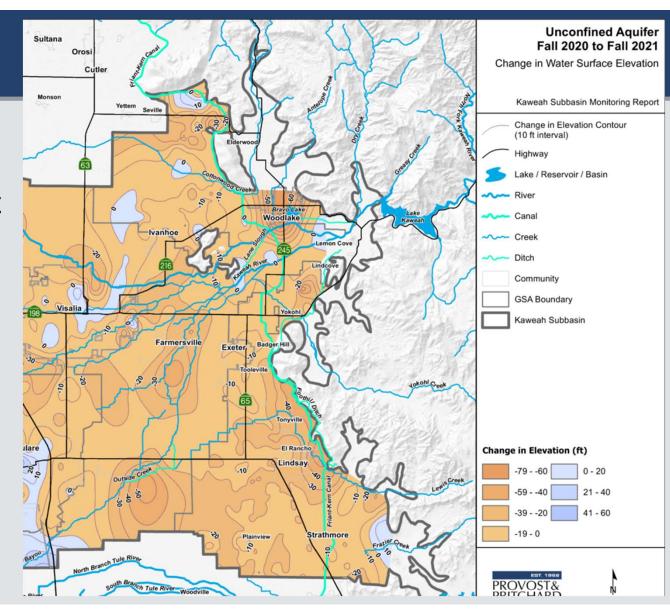
**Annual Monitoring Report** 



## Fall 2021 - Fall 2020 Change

Source: WY 2021

**Annual Monitoring Report** 

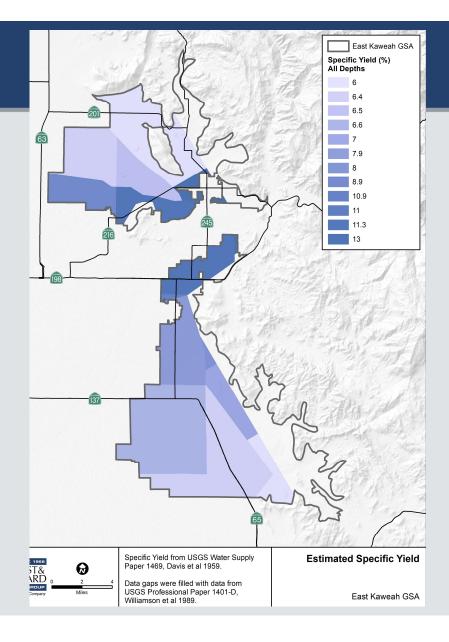


### **Specific Yield Sources**

- Sources used for Specific Yield in the EKGSA:
  - USGS Water Supply Paper 1469 by Davis 1959
  - USGS Professional Paper 1401-D by Williamson 1989
- Ranges of Specific Yield for the EKGSA 6% to 13%
- Ranges very with depth. Analysis stopped at 400-foot depth from surface
- For reference 10% used as rough approximation for the Kaweah
   Subbasin approximates to roughly 1 AF/ac for every 10 feet of depth

### **Specific Yield Sources**

- Specific Yield Ranges 6% to 13%
  - Higher Yields closer to River
  - Lower Yields away from Rivers and closer to the foothills



## **Estimations of Groundwater Storage**

### Approximation of quantities for Fall 2022

		EID	IID	LID	LSID	SCID	Northeast MA	Northwest MA	Southeast MA	Southwest MA	Total
	Gross Acres	13,473	11,120	28,494	15,725	7,317	14,664	11,160	8,203	7,113	117,269
	Current Irrigated (LandIQ 2021)	11,073	9,709	23,125	11,284	5,926	6,996	9,543	1,957	6,009	85,622
	***BASED ON FAL	L 2021 GROUND	WATER ELEVATIO	N CONTOURS***							
SW Supp	ly Available to MT						Poor MA coverage		Poor MA coverage		
	Avg depth to MT	23	23	48	17	22	1	25	10	26	
Appro	ox. Remain Storage	39,100	13,200	103,300	16,300	11,000	1,900	13,600	1,000	27,400	226,800
	Remain AF/AC	2.91	1.19	3.63	1.12	1.51	0.23	1.23	0.94	3.85	2.21
	2021 Allocation	1.51	1.55	1.50	1.42	1.50	1.23	1.53	1.04	1.53	1.42
	0.85	11,452	9,452	24,220	13,366	6,219	12,464	9,486	6,973	6,046	
	0.30	3,322	2,913	6,938	3,385	1,778	2,099	2,863	587	1,803	
	0.50	5,537	4,855	11,563	5,642	2,963	3,498	4,772	979	3,005	
35%	Native Inflow	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
F	fall 2022 Projection	1.70	(0.06)	2.43	(0.00)	0.31	(0.71)	(0.01)	0.19	2.63	0.72

			EKGSA Proje	<b>EKGSA Projects &amp; Management Action Summary Table</b>	n Summary Table		
Project	GSP Reference	Estimated Cost (2019)	Estimated Benefit	Benefit Location	Potential Partners	Funding	Status
Lewis Creek Recharge	EK1 Section 5.2.1	\$350,000	3,000 AF/yr	West 9 +/- miles of streambed from the Intersection of Lewis Creek and FKC	LID - Lead EKGSA banking partner?	P68 Imp Grant \$650,000 / LID \$35,000	30% Design
Cottonwood Creek Recharge	EK2 Section 5.2.3	\$200,000	1,800 AF/yr	West 8 +/- miles of streambed from the Intersection of Cottonwood Creek and FKC	IID/SCID - Lead EKGSA banking partner?	Under Consideration for DWR GOB Grant (\$750,000)	
Yokohl Creek Recharge	EK3 Section 5.2.4	\$135,000	1,800 AF/yr	West 3 +/- miles of streambed FID - Lead from the Intersection of Yokohl EKGSA bar Creek and FKC	EID - Lead EKGSA banking partner?	Under Consideration for DWR GOB Grant (\$500,000)	
Rancho de Kaweah	EK4 Section 5.2.5	\$12,000,000	9,000 AF/yr	Project in GKGSA. Return to parnter locations	LSID - Lead EKGSA banking partner?		
Dry/Shallow Wells	EKS Section 5.2.7	\$2,500,000	2,000 AF/yr	Exeter & Lindmore ID Management Areas	Exeter & Lindmore ID (Class 2) EKGSA/County - Section 215	Under Consideration to Study Impacts with DWR GOB Grant (\$375,000)	
Lindsay Recharge Basin	EK6 Section 5.2.2	\$250,000	150 AF/yr	Within City of Lindsay limits (Mariposa Avenue)	LID - Lead / City of Lindsay Owner EKGSA banking partner?	P68 Imp Grant \$329,500 / LID \$32,000	30% Design
Wutchumna Ditch Delivery/Recharge	EK7 Section 5.2.10	\$100,000	480 AF/yr	Ivanhoe & Northwest Management Areas	WWC (operator) District/EKGSA partnership for surplus water		
LSID Upper Lewis Creek Recharge Project	DWR GOB Grant Submittal	\$2,090,000	Additional Supply to GW	East 3 miles of streambed from LSID - Lead the intersection of Lewis Creek EKGSA banl and FKC	LSID - Lead EKGSA banking partner?	Under Consideration for DWR GOB Grant (\$375,000)	
SBMWC Flood Capture Project	DWR GOB Grant Submittal	\$1,000,000	Additional Supply to GW	North of Woodlake/North & Northeast of Ivanhoe	SBMWC - Lead EKGSA banking partner?	Under Consideration for DWR GOB Grant (\$375,000)	
Total Estimated Cost/Benefits		\$18,625,000	18,230 AF/yr +				

Management Action	GSP Reference	Estimated Cost (2019)	Estimated Benefit	Benefit Location	Potential Partners	Funding	Status
Well Meters/ GW Extraction	WH2, WH4 Section 5.3.2	\$\$\$	Metering may reduce overdraft, but likely not All EKGSA in action by itself	All EKGSA	Landowners & EKGSA		In Progress
Drinking Water Wells Protection Program	WH5 Section 5.3.2	\$\$\$	Protection of drinking water wells; Better/more data on well construction & water quality	Rural Domestic, Small Systems EKGSA, Rural Domestic, Small & Communities	EKGSA, Rural Domestic, Small Systems & Communities		
GW Allocation (& Pumping Restrictions)	GA 1-4 Section 5.3.3	\$\$\$	30,000 AF/yr (allocate to stop overdraft)	All EKGSA	Landowners & EKGSA		In Progress
GW Market	GMT 1,2,4,5 Section 5.3.4	\$\$\$	30,000 AF/yr (allocate to stop overdraft)	All EKGSA	Landowners & EKGSA	7	In Development
Banking/Recharge Program	GMT 3 Section 5.3.4	\$\$\$	Pending acreage in program (on-farm or dedicated basins)	All EKGSA	Landowners & EKGSA		
Land Fallowing Program		\$\$\$	Pending acreage in program and duration of fallowing	All EKGSA	Landowners & EKGSA		
Land Retirement Program		\$\$\$	30,000 AF/yr (retire to stop overdraft)	All EKGSA	Landowners & EKGSA		
EKGSA Section 215 Contract for flood flows		\$5000 a year	Unknown, historically benecial in very wet years (1 in 10 years)	All EKGSA	Landowners & EKGSA		
Efficiency Program		\$Unknown	Needs Definition - Focus Identify a way to re on Use of demand in the ET. C education/mechinisms studies, funding for to reduce ET efficiencies,	Needs Definition - Focus Identify a way to reduce on Use of demand in the ET. Course work Landowners & EKGSA education/mechinisms studies, funding for to reduce ET efficiencies,	Landowners & EKGSA		
Water Purchase Program					Landowners & EKGSA		

Tech	Technical Advisory Committee Prioritization	ritization		Advisory Committee Prioritization	
Priority	Timing of Benefits	Evaluation Process	Priority	Timing of Benefits	<b>Evaluation Process</b>
1	Cover in Rules and Regulations. No determinable benefits		Low Priority - cover in Rules and Regulations		
			1	Protective	Basin MT, age of well, depth of original well (post 2002 wells?)
1	Immediate	Changes of Water in Stroage	1	Within SGMA Period	Changes of Water in Stroage
					A
2	Need to Identify Crediting to landowner		2		
0	Leave it to Landowners/GSA Facilitate		2	Consider leveraging with RCIS, MBLRP, MCAs	
0	Leave it to Landowners/GSA Facilitate		2	Consider leveraging with RCIS,MBLRP,MCAs	
2	2		1		
m	æ	Educate	1	Educate and Fund	
2	2		m		

### **Michael Hagman**

From: Chris Tantau <ctantau@gmail.com> Friday, July 29, 2022 9:40 AM Sent:

To: Michael Hagman

Cc: Eric Osterling; Ground Water

**Subject:** TRANSFER REQUEST GSA to GSA 2022

**Attachments: EKGSA Transfer request.docx** 

#### Mike

Please see attached transfer request for 2022 for the EKGSA. Please submit this request to your Board of directors so that they can address the transfer policy that should be in place before the commencement of billing for 2022. Let me know if I need to present anything to your committees. If you need access to our dashboard to review distances or need meter data, we will be happy to provide.

Best Regards,

Chris Tantau 559-808-4596

### G. B. TANTAU CO.

P.O. BOX 705, EXETER, CA 93221 \* CTANTAU@GMAIL.COM \* 559-805-4596

Mr. Hagman East Kaweah Groundwater Sustainability Agency 315 E. Lindmore St. Lindsay, CA 93247

Friday July 29, 2022

Via email: mhagman@lindmoreid.com

Dear Mr. Hagman,

I am aware of the 2022 implementation and billing for the EKGSA. I have been informed that by the end of this water year we will receive invoices for water used on our ranches within the EKGSA based upon reports by Land IQ for ET consumption.

Our company farms in both the East Kaweah and the Greater Kaweah GSA's. In some case's less than quarter mile away in distance. We are proactive and have registered for the Kaweah Water Dashboard to monitor and track our usage. After reviewing our ranch's usage and needs, it has become apparent that we have more surface water in the Greater Kaweah and would like to transfer some of our native yield to the EKGSA properties that we farm.

I am concerned that the EKGSA does not have formal transfer policy in place as of yet for GSA to GSA transfers. However, if the EKGSA intends to invoice for usage in the 2022 season they must have this policy finalized before invoices are sent to users in the EKGSA. I don't see how the EKGSA can invoice for usage without a policy in place to address transfers to like owners, which in some cases are the same APN that is in multiple GSA's.

I am formally requesting to the Board of Directors to transfer 175 Acre Feet of Native Yield from the Greater Kaweah GSA to the EKGSA portion of our water dashboard account. These lands intended for transfer are directly adjacent to each other in sustainability zones of the Kaweah Basin and are within 1 mile in total distance. Our Kaweah Water Dashboard account is #26 and we would be happy to provide any additional information that you would require to expedite this transfer.

Thank you for your consideration and we look forward to your response and direction to proceed with this transfer.

**Best Regards** 

Chris Tantau

CC: Eric Osterling, GKGSA