



## MINUTES

### Meeting of the Technical Advisory Committee

Thursday January 7, 2021 at 8:00 a.m.  
Held via Teleconference

#### Meeting Attendees:

Mike Hagman – EKGSA Executive Director  
Craig Wallace – Lindsay-Strathmore ID  
Tom Weddle – Exeter and Ivanhoe IDs  
Aaron Bock – County of Tulare, County of Tulare - Landowner  
Michael Camarena – City of Lindsay  
Dale West – Stone Corral ID  
Paul Buldo – Sentinel Butte MWC  
Craig Hornung – Wutchumna WC  
Calvin Monreal – Lindmore ID  
Cruz Romero – Lindmore ID  
Matt Klinchuch – EKGSA Technical Lead  
Nick Keller – Consultant

#### Public participants:

- Stacie Ann – NewCurrent
- Joe Ferrara – EKGSA Board Member
- Susan Simon – Tulare County
- Don Wright – Water Wrights
- Geoff Vanden Heuvel – Milk Producer's
- Andrew Hart – Stakeholder
- John Gaugel - Stakeholder
- Mike George – EKGSA Board Member
- Justine Massey – Community Water Center
- Karen Yohannes – Stakeholder

#### Members Absent:

EKGSA At Large (Vacant)

1. **Call to Order** – Vice Chair Klinchuch called the meeting to order at approximately 8:10 a.m.
2. **Self-Introductions** – The attendees gave brief self-introductions.
3. **Public Comment** – No public comments for given related to items not on the Agenda.
4. **Committee Administration**
  - a. Review and Approve Meeting Minutes December 4, 2020 Meeting – Committee Member Bock made a motion to approve the Minutes with the referenced edit to participant representation. Committee Member West seconded the motion. The motion passed.
5. **Committee Business**
  - a. Status Report on Kaweah Subbasin Efforts to date – Mike Hagman and Matt Klinchuch updated the TAC on Subbasin-level efforts since the previous meeting.



- i. Management Team – Mr. Hagman reported that there had not been a Management Team meeting since the last TAC and that the meeting scheduled for January 20<sup>th</sup> is being cancelled. Mr. Hagman reported that two quarterly reports with reimbursement for the Round 3 Planning Grant have been submitted and worked through with DWR. His hope is that reimbursement will be received in the next 90 days. Lastly, Mr. Hagman provided an update on the RCIS effort. There are still concerns to be worked through with CDFW concern land ownership.
  - ii. Subbasin Technical Efforts – The TAC received an update that most of the Subbasin effort since the previous meeting has been focused on development and submittal of a grant application for implementation funding. Mr. Klinchuch shared that the projects to be moved forward out of the East Kaweah GSP are the Lewis Creek Recharge and City of Lindsay Basin. While there was original intent to include the Shallow Wells and Drinking Water Protection Program, these are not being included for this round. Cruz Romero provided up on the monitoring well drilling and that two new deep wells with Arsenal Well Drilling should be starting soon.
- b. GSP Implementation Items**
- i. EKGSA Policy Framework Review
    1. Policy Stating Overlying Right to Water and Legal Right to Regulate Overlying Supply (GW|01-2020) – The TAC quickly reviewed this policy; it was largely unchanged from the last meeting. This policy is intended to be taken to the Board later in January. A request was made to have a write-up and discussion on the edits not to be incorporated.
    2. Policy Directing that the EKGSA will Allocate GW Supply (GW|02-2020) – The TAC quickly reviewed this policy. No edits were made and is intended to go to the Board later in January.
    3. EKGSA Charges Policy (CHARGES|01-2020) – Mr. Hagman led a discussion on the general intent and needs for this policy. The discussion intent for charges is to start developing funds to cover the Projects and Management Actions to reach sustainability by 2040. The estimated costs laid out of the proposed activities in Section 5 of the GSP is going to be leaned upon to develop the basis for charges. Ensuing discussion followed related to which entity was responsible for these activities, whether it is the EKGSA taking charge or agencies in the established Management Areas. Another concern with this structure is that the fee structure isn't tied to a sustainable yield or reduction in pumping over time. The discussion was on how to remedy a disconnect between the charges structure and an allocation. Mr. Hagman then shared some draft tools to be used to track and better understand water availability and charges for projects.

*The following Agenda items were not discussed due to time constraints*

4. Method of Groundwater Allocation Policy
5. Monitoring Policy
6. Metering Policy



- ii. LandIQ Results and Management Area Water Budget Updates – The reports through November are now available. Mr. Hagman discussed the report at a high level. In November approximately 8,120 AF was used. This value includes both surface and groundwater meeting crop demand. In addition, there was some precipitation in the month of November for the first time since May. Cumulative for May through November is approximately 192,420 AF of water use. Hagman reported that Staff was working on gathering surface water supplies delivered during this period in order to work to a new groundwater use from the LandIQ numbers.

**6. New/Other Business** – No new or other business was discussed.

**7. Announcements**

- a. Next Meeting Date and Time: February 5, 2021 at 10:00 a.m.

**8. Adjournment** – Vice Chair Klinchuch adjourned the meeting at approximately 10:05 a.m.

Respectfully submitted,

Matt Klinchuch, Secretary  
East Kaweah GSA Technical Advisory Committee



## MINUTES

### Meeting of the Technical Advisory Committee

Friday February 5, 2021 at 10:00 a.m.  
Held via Teleconference

#### Meeting Attendees:

Mike Hagman – EKGSA Executive Director  
Craig Wallace – Lindsay-Strathmore ID  
Tom Weddle – Exeter and Ivanhoe IDs  
Michael Camarena – City of Lindsay  
Dale West – Stone Corral ID  
Paul Buldo – Sentinel Butte MWC  
Craig Hornung – Wutchumna WC  
Calvin Monreal – Lindmore ID  
Cruz Romero – Lindmore ID  
Matt Klinchuch – EKGSA Technical Lead  
Nick Keller – Consultant

#### Public participants:

- Stacie Ann Silva – NewCurrent
- Joe Ferrara – EKGSA Board Member
- Johnny Gailey – Delta View
- Eric Osterling – Greater Kaweah GSA
- Andrew Hart – Stakeholder
- John Gaugel – Stakeholder
- Michele Staples – Attorney
- Mike George – EKGSA Board Member

#### Members Absent:

County of Tulare  
County of Tulare - Landowner  
EKGSA At Large (Vacant)

1. **Call to Order** – Vice Chair Klinchuch called the meeting to order at approximately 10:05 a.m.
2. **Self-Introductions** – The attendees gave brief self-introductions.
3. **Public Comment** – One comment was received.
  - a. Mike Hagman announced that the TAC needed to select a new Chair for the Committee. Following the January Board, the preference was to have a Board Member who is also on the TAC be the TAC Chair. Paul Buldo met that criteria and was willing to act as the Chair. Dale West made a motion to select Paul Buldo as chair and was seconded by Tom Weddle. The motion passed. Paul Buldo then chaired the meeting.
4. **Committee Administration**
  - a. Review and Approve Meeting Minutes January 7, 2021 Meeting – Committee Member Wallace made a motion to approve the Minutes and Committee Member Weddle seconded the motion. The motion passed.



## 5. Committee Business

- a. Status Report on Kaweah Subbasin Efforts to date – Mike Hagman and Matt Klinchuch updated the TAC on Subbasin-level efforts since the previous meeting.
  - i. Management Team – There had not been a Subbasin Management Team meeting since the previous TAC. The January meeting was cancelled. The next meeting is scheduled for April. Mr. Hagman then reported that Eric Osterling would assist in reporting on updates with movement related to Modeling Support and the DMS. Osterling reported that with the Subbasin looking to move on from the GSP Consultant team of GEI and GSI, the Subbasin was in need of additional support with respect to modeling capability. The three GSAs have spoken with Montgomery & Associates and received a task order for reviewing the model developed for the Subbasin. The GSAs are likely moving to approve two tasks with Montgomery & Associates that are focused on gaining a better understanding of the Kaweah Subbasin model and relaying that to the GSAs.
  - ii. Subbasin Technical Efforts
    1. Subbasin Data Management System – Osterling reported that GEI developed the DMS product right before GSP submittal and did not meet the expectations of the Subbasin. There have been additional task orders provided for improving the DMS, however the general intent of the Subbasin has been to move to another option. The GSAs have received presentations from other firms that can provide a subscription style service (monthly bill). Ultimately, the GSAs are looking to develop an RFP for vendors to submit. The plan is to have a Draft RFP in April for approval in May with the intent of obtaining a new DMS product by December. A demonstration of the DMS Montgomery & Associates developed for the Salinas Valley was also shared with the TAC.
    2. Annual Monitoring Report – Klinchuch provided a status update on the Annual Report development. Contouring and data analysis is underway. The goal is to have drafts out later in February for review and discussion at future TAC meetings in the Subbasin.
    3. Klinchuch also provided an update from a recent Point of Basin Contacts meeting with DWR held in late January. Items of note included that preliminary awards for the Prop 68 Grant are now scheduled to be announced in March, GSP Review for Central Valley GSPs are likely not to be released until late 2021, and there might be an alternative for the EKGSA to pursue related to the challenging east boundary against the GSA.
    4. Hagman shared a framework available in the Tule Subbasin for tracking water allocation and use for individual ownerships. His intent was to share a tool that has recently been developed for awareness.



**b. GSP Implementation Items**

- i. EKGSA Policy Framework Review – These policies are going to remain on the TAC Agenda, however the discussion is to be paused until there is more direction from the EKGSA Board. The Board intends to have a dedicated workshop to develop policy direction and intent.
  1. Policy Stating Overlying Right to Water and Legal Right to Regulate Overlying Supply (GW|01-2020) – *This policy is nearly complete and likely to be approved at the next Board Meeting.*
  2. Policy Directing that the EKGSA will Allocate GW Supply (GW|02-2020) – *This policy is nearly complete and likely to be approved at the next Board Meeting.*
  3. EKGSA Charges Policy (CHARGES|01-2020)
  4. Method of Groundwater Allocation Policy
  5. Monitoring Policy
  6. Metering Policy
- ii. LandIQ Results and Management Area Water Budget Updates – The reports through November are now available. Mr. Hagman discussed the report at a high level. In December approximately 4,400 AF was used. This value includes both surface and groundwater meeting crop demand. In addition, there was precipitation in the month of December that equated to approximately 6,650 AF. Cumulative for May through November is approximately 196,830 AF of water use. The accuracy is down a little from summer months due to more cloud cover. Hagman reminded the TAC that the May and June results may be overstated since not all field stations were in place. A question was raised regarding the timeline for breaking down the LandIQ analysis to the proposed management areas of the GSP. The intent is to wait for a full 12-month timeframe of data (May 2020 – April 2021) and then begin doing that evaluation.

**6. New/Other Business** – There was no new or other business.

**7. Announcements**

- a. Next Meeting Date and Time: March 5, 2021 at 10:00 a.m.

**8. Adjournment** – Chair Buldo adjourned the meeting at approximately 11:00 a.m.

Respectfully submitted,

Matt Klinchuch, Secretary  
East Kaweah GSA Technical Advisory Committee



## MINUTES

### Meeting of the Technical Advisory Committee

Friday March 5, 2021 at 10:00 a.m.  
Held via Teleconference

#### Meeting Attendees:

Paul Buldo – Sentinel Butte MWC (Chair)  
Mike Hagman – EKGSA Executive Director  
Craig Wallace – Lindsay-Strathmore ID  
Aaron Bock – County of Tulare and County of Tulare - Landowner  
Tom Weddle – Exeter and Ivanhoe IDs  
Michael Camarena – City of Lindsay  
Dale West – Stone Corral ID  
Craig Hornung – Wutchumna WC  
Calvin Monreal – Lindmore ID  
Cruz Romero – Lindmore ID  
Matt Klinchuch – EKGSA Technical Lead  
Nick Keller – Consultant

#### Public participants:

- Stacie Ann Silva – NewCurrent
- Dyson Schneider – Limoneira
- Adriana Barba – Wonderful Orchards
- Johnny Gailey – Delta View
- Karen Yohannes – Stakeholder
- Andrew Hart – Stakeholder
- Greg Regier – Attorney

#### Members Absent:

EKGSA At Large (Vacant)

1. **Call to Order** – Chair Buldo called the meeting to order at approximately 10:05 a.m.
2. **Self-Introductions** – The attendees gave brief self-introductions.
3. **Public Comment** – No public comments were received.
4. **Committee Administration**
  - a. Review and Approve Meeting Minutes February 5, 2021 Meeting – Committee Member Weddle made a motion to approve the Minutes and Committee Member West seconded the motion. The motion passed.
5. **Committee Business**
  - a. Status Report on Kaweah Subbasin Efforts to date – Mike Hagman and Matt Klinchuch updated the TAC on Subbasin-level efforts since the previous meeting.
    - i. Management Team – There had not been a Subbasin Management Team meeting since the previous TAC. The next meeting is scheduled for April. Mr. Hagman



provided update that the three GSAs finalized the agreement with Montgomery & Associates for reviewing the model developed for the Subbasin. Hagman also updated the TAC on the various grant efforts underway. The RCIS grant is nearing completion, although concern remains related to exposure for farmers neighboring conservation properties for incidental take of species. For the Round 3 Planning Grant, reimbursement for the SkyTEM effort has now been received. Work was continuing related to the well videoing and metering pilot studies. Cruz Romero added that the two deep monitoring wells contracted with Arsenal should be underway soon following agreements with adjacent landowners on rig placement.

ii. Subbasin Technical Efforts

1. Subbasin Data Management System – There was no new updates related to the DMS. More input and discussion are anticipated following more review of the Subbasin model by Montgomery & Associates.
2. Annual Monitoring Report – Klinchuch provide a review of the draft report text, figures, and tables for the Water Year 2020. The Report is due April 1. The draft items will be provided to the TAC over the coming days to review and provide feedback ahead of finalizing for the submittal.

b. GSP Implementation Items

i. EKGSA Policy Framework Review – *Tabled until after Board Workshops (3/15 & 3/22)*

1. Policy Stating Overlying Right to Water and Legal Right to Regulate Overlying Supply (GW|01-2020)
2. Policy Directing that the EKGSA will Allocate GW Supply (GW|02-2020)
3. EKGSA Charges Policy (CHARGES|01-2020)
4. Method of Groundwater Allocation Policy
5. Monitoring Policy
6. Metering Policy

ii. LandIQ Results and Management Area Water Budget Updates – Reports through January 2021 are now available. Mr. Romero discussed the report at a high level. In January approximately 8,600 AF was consumed. Additionally, there was approximately 11,000 AF of precipitation measure across the area. Thus, demand was met with a combination of groundwater and precipitation. The measurement accuracy was down slightly, common for this time of year, as more cloud coverage impacts the satellite imagery. Summer months with less cloud cover have higher accuracies.

**6. New/Other Business** – There was no new or other business.

**7. Announcements**

- a. Next Meeting Date and Time: April 2, 2021 at 10:00 a.m.



**8. Adjournment** – Chair Buldo adjourned the meeting at approximately 11:15 a.m.

Respectfully submitted,

Matt Klinchuch, Secretary  
East Kaweah GSA Technical Advisory Committee



## MINUTES

### Meeting of the Technical Advisory Committee

Friday April 2, 2021 at 10:00 a.m.  
Held via Teleconference

#### Meeting Attendees:

Paul Buldo – Sentinel Butte MWC (Chair)  
Mike Hagman – EKGSA Executive Director  
Craig Wallace – Lindsay-Strathmore ID  
Aaron Bock – County of Tulare and County of Tulare - Landowner  
Tom Weddle – Exeter and Ivanhoe IDs  
Michael Camarena – City of Lindsay  
Dale West – Stone Corral ID  
Craig Hornung – Wutchumna WC  
Cruz Romero – Lindmore ID  
Matt Klinchuch – EKGSA Technical Lead  
Nick Keller – Consultant

#### Public participants:

- Stacie Ann Silva – NewCurrent
- Dyson Schneider – Limoneira
- Joe Ferrara – Board Member
- Mayor Ramona Caudillo – Board Member
- Rex Faubel – Stakeholder
- John Gaugel - Wonderful
- Karen Yohannes – Stakeholder
- Andrew Hart – Stakeholder

#### Members Absent:

EKGSA At Large (Vacant)

1. **Call to Order** – Chair Buldo called the meeting to order at approximately 10:10 a.m.
2. **Self-Introductions** – The attendees gave brief self-introductions.
3. **Public Comment** – One public comment was received.
  - a. Karen Yohannes requested that any policy considerations related to allocations, fees, glidepath reductions allow for public comment from stakeholders.
4. **Committee Administration**
  - a. Review and Approve Meeting Minutes March 5, 2021 Meeting – Committee Member West made a motion to approve the Minutes and Committee Member Wallace seconded the motion. The motion passed.
5. **Committee Business**
  - a. Status Report on Kaweah Subbasin Efforts to date – Mike Hagman and Matt Klinchuch updated the TAC on Subbasin-level efforts since the previous meeting.



- i. Management Team– There had not been a Subbasin Management Team meeting since the previous TAC. The next meeting is scheduled for mid-April.
  - ii. Subbasin Technical Efforts
    - 1. Subbasin Data Management System – Hagman shared that the GSA Managers are continuing discussions with Montgomery Associates for a potential DMS option in addition to evaluating other programs and providers.
    - 2. Annual Monitoring Report – Klinchuch provided summary of the Water Year 2020 Annual Monitoring Report submitted on April 1. Much of the submitted report information was similar to that shared at the previous TAC. He noted more investigation was to be had at the Subbasin level between the data outputs between the Davids and LandIQ data sets on ET demand.
- b. GSP Implementation Items**
- i. EKGSA Policy Framework Review – Mr. Hagman provided overview of the EKGSA Board’s talking points view following three (3) recent workshops and the considerations needed for a potential allocation of the Native, Foreign, and Salvaged supplies currently attributed to the EKGSA. It is understood there are challenges for assignments of some different water types and several items for consideration. Additionally, there was discussion related on whether to incorporate transitional pumping and how that number would be developed. Considerations related to the Glidepath from GSP or starting from historical groundwater pumping demand that is then reduced over time. Various other talking points related to marketing various water types and where groundwater could go was discussed. A draft mock bill was shared showing some of the water accounting information and potential billing. Mr. Hagman intends to send a PDF version for comments and questions ahead of the next TAC. In the discussion a question was raised by Karen Yohannes to consider tiered pumping instead of formal allocation at this point to ease transition into SGMA while ground-truthing data and investigating allocation options. Mr. Hagman said this could be a consideration by the EKGSA Board.

*No further consideration or discussion was had on the specific policies listed below.*

- 1. Policy Stating Overlying Right to Water and Legal Right to Regulate Overlying Supply (GW|01-2020)
  - 2. Policy Directing that the EKGSA will Allocate GW Supply (GW|02-2020)
  - 3. EKGSA Charges Policy (CHARGES|01-2020)
  - 4. Method of Groundwater Allocation Policy
  - 5. Monitoring Policy
  - 6. Metering Policy
- ii. LandIQ Results and Management Area Water Budget Updates – Reports through February 2021 are now available. Mr. Romero discussed the report at a high level. In February approximately 10,400 AF was consumed. Additionally, there was little precipitation in the month that resulted in approximately 900 AF of precipitation



measure across the area. Thus, demand was met with a combination of groundwater, surface water, and precipitation. The measurement accuracy was down slightly, common for this time of year, as more cloud coverage impacts the satellite imagery. Summer months with less cloud cover have higher accuracies.

**6. New/Other Business** – There was no new or other business.

**7. Announcements**

**a.** Next Meeting Date and Time: May 7, 2021 at 10:00 a.m.

**8. Adjournment** – Chair Buldo adjourned the meeting at approximately 12:00 p.m.

Respectfully submitted,

Matt Klinchuch, Secretary  
East Kaweah GSA Technical Advisory Committee



## MINUTES

### Meeting of the Technical Advisory Committee

Friday May 7, 2021 at 10:00 a.m.  
Held via Teleconference

#### Meeting Attendees:

Mike Hagman – EKGSA Executive Director  
Craig Wallace – Lindsay-Strathmore ID  
Tom Weddle – Exeter and Ivanhoe IDs  
Dale West – Stone Corral ID  
Craig Hornung – Wutchumna WC  
Calvin Monreal – Lindmore ID  
Cruz Romero – Lindmore ID  
Matt Klinchuch – EKGSA Technical Lead

#### Public participants:

- Stacie Ann Silva – NewCurrent
- Joe Ferrara – Board Member
- Mayor Ramona Caudillo – Board Member
- Johnny Gailey – Delta View
- Michele Staples - Attorney
- John Gaugel –Wonderful
- John and Karen Yohannes – Stakeholders
- Richael Young
- Matt Watkins – Advisory Committee
- Blanca Escobedo – Advisory Committee
- Alan Becker – Stakeholder
- Andrew Hart – Stakeholder

#### Members Absent:

City of Lindsay  
County of Tulare  
County of Tulare - Landowner  
EKGSA At Large (Vacant)  
Sentinel Butte MWC

1. **Call to Order** – Vice Chair Klinchuch called the meeting to order at approximately 10:10 a.m.
2. **Self-Introductions** – The attendees gave brief self-introductions.
3. **Public Comment** — One public comment was received.
  - a. Karen Yohannes provided written comments on several GSP items. A specific request not on the Agenda is to add a New Projects and Actions be added to the Agenda.
4. **Committee Administration**
  - a. Review and Approve Meeting Minutes April 2, 2021 Meeting – Committee Member West made a motion to approve the Minutes and Committee Member Weddle seconded the motion. The motion passed.

## 5. Committee Business

- a. Status Report on Kaweah Subbasin Efforts to date – Mike Hagman and Matt Klinchuch updated the TAC on Subbasin-level efforts since the previous meeting.
  - i. Management Team – The Management Team met on April 21. There were two main items from this meeting that were shared with the TAC. One is that the GSAs are looking to more aggressively address groundwater pumping and overdraft given the dry conditions, this will likely expedite groundwater allocation discussions with a goal to have more clarity by the next water Year (October 2021). Second, the entire Kaweah Subbasin may be moving towards LandIQ. Greater and Mid-Kaweah GSAs are evaluating this option more closely.
  - ii. Subbasin Technical Efforts – Technical items discussed were the following:
    1. Subbasin Data Management System – There were no updates to provide the TAC.
    2. Annual Monitoring – The Annual Monitoring Report was submitted the beginning of April. Since submittal of the Report, there has been some dialogue with DWR related to Monitoring Network well data, some wells did not have data (various reasons), however assurance was provided that the issues were correctable and should not be on-going issues with these Monitoring Network Wells.
    3. There were several Grant activities to provide update on:
      - a. Prop. 68 Planning Grant – The SkyTEM effort, including reimbursement from DWR, has been completed. Now the focus turns to the metering evaluating with Fresno State and Well Videoing for construction information.
      - b. RCIS Grant is still moving forward although concerns still remain related to the State’s control and ability to act outside the steering committee.
      - c. Prop. 68 Implementation Grant – The Kaweah Subbasin was successful on receiving implementation funding. The East Kaweah has two projects in this funding source (Lewis Creek Recharge and City of Lindsay Recharge Basin). The Subbasin will be working through the contracting Grant Agreement with DWR over the next couple months.
- b. GSP Implementation Items
  - i. EKGSA Policy Framework Review – Hagman lead discussion related to a variety of upcoming policies and steps to be taken in the coming months.
    1. Policy Stating Overlying Right to Water and Legal Right to Regulate Overlying Supply (GW|01-2020) – *This policy is mostly developed and likely to head back to the Board at the next meeting.*
    2. Policy Directing that the EKGSA will Allocate GW Supply (GW|02-2020) – *This policy is mostly developed and likely to head back to the Board at the next meeting.*
    3. EKGSA Charges Policy (CHARGES|01-2020) – *There was not much specifically discussed related to this policy. However, it is anticipated to be tied to an Allocation fee structure.*



4. Method of Groundwater Allocation Policy – *Much of the discussion was related to a potential groundwater allocation policy as the Board has tasked the TAC with items that will support the Board’s discussion and decision-making. The current direction appears towards an Allocation of Native Supply. The TAC and Public discussed options related to the amount to allocate, acreage receiving the allocation, and basis for potential transitional pumping quantity and timeline.*
5. Monitoring Policy – *No discussion on this policy item.*
6. Metering Policy – *No discussion on this policy item.*

- ii. LandIQ Results and Management Area Water Budget Updates – Reports through March 2021 are now available. Mr. Romero discussed the report at a high level. In March approximately 16,700 AF was consumed. Additionally, there was precipitation in the month that resulted in approximately 8,700 AF of precipitation measure across the area. Thus, demand was met with a combination of groundwater, surface water, and precipitation.

**6. New/Other Business** – No new or other business was discussed.

**7. Announcements**

- a. Next Meeting Date and Time: June 4, 2021 at 10:00 a.m. Potential for in-person meeting for Committee Members is to be evaluated.

**8. Adjournment** – Vice Chair Klinchuch adjourned the meeting at approximately 12:00 p.m.

Respectfully submitted,

Matt Klinchuch, Secretary  
East Kaweah GSA Technical Advisory Committee



## MINUTES

Meeting of the

Technical Advisory Committee

Friday June 4th, 2021 at 10:00 a.m.

TAC Members & Staff at the

Exeter Museum (upstairs)

125 S. B Street, Exeter, CA 93221

### Meeting Attendees:

Paul Buldo – Sentinel Butte MWC (Chair)  
Mike Hagman – EKGSA Executive Director  
Craig Wallace – Lindsay-Strathmore ID  
Aaron Bock – County of Tulare and County of Tulare - Landowner  
Tom Weddle – Exeter and Ivanhoe IDs  
Michael Camarena – City of Lindsay  
Dale West – Stone Corral ID  
Craig Hornung – Wutchumna WC  
Calvin Monreal – Lindmore ID  
Matt Klinchuch – EKGSA Technical Lead  
Nick Keller – Consultant  
Cruz Romero – EKGSA Staff

### Public participants:

- Stacie Ann Silva – NewCurrent
- Rex Faubel - Stakeholder
- Joe Ferrara – Board Member
- Mayor Ramona Caudillo – Board Member
- John Gaugel - Wonderful
- Karen Yohannes – Stakeholder
- John Yohannes - Stakeholder
- Andrew Hart – Stakeholder
- Michele Staples – Legal Counsel
- Alan Becker – Stakeholder
- Jeff Powers – Sequoia Riverlands Trust

### Members Absent:

EKGSA At Large (Vacant)



1. **Call to Order** – Chair Buldo called the meeting to order at approximately 10:06 a.m. Chair Buldo made an announcement to have EKGSA Staff Romero to take the TAC minutes to allow Matt Klinchuch more opportunity to engage in discussion, as well as Chair Buldo to facilitate the meeting more so Executive Director Hagman can also engage more in discussion.
2. **Self-Introductions** – The attendees gave brief self-introductions.
3. **Public Comment** – Public comment was moved towards the end of the meeting to focus more on agenda items.
4. **Committee Administration**
  - a. Review and Approve Meeting Minutes May 7th, 2021 Meeting – Committee Member Wallace made a motion to approve the Minutes and Committee Member Weddle seconded the motion. The motion passed.
5. **Committee Business**
  - a. Status Report on Kaweah Subbasin Efforts to date – Mike Hagman and Matt Klinchuch updated the TAC on Subbasin-level efforts since the previous meeting.
    - i. Management Team – There was nothing to report on the management team section.
    - ii. Subbasin Technical Efforts
      1. Subbasin Technical Efforts – Klinchuch discussed meetings held with Montgomery & Associates to understand the Kaweah Subbasin model GEI provided and how data inputs and outputs align with the submitted GSPs. It was estimated that the model review and coordination with the Water Budget analysis is still a few weeks out. If available, results may be shared at the July TAC. Klinchuch also shared that DWR has given feedback on 4 GSP's, 2 were accepted and 2 had deficiencies.
  - b. GSP Implementation Items
    - i. Call for Proposed Projects and Management Actions – TAC needs to work through a formal process for accepting projects based on management area recommendations. The EKGSA was awarded a grant through DWR which the East-Kaweah is under an initial CEQA/NEPA/pre-design phase for the projects.
    - ii. EKGSA Policy Framework Review – Chair Buldo asked the TAC at 10:30 a.m. to focus on Groundwater Allocation Policy as opposed to the other policy items.
      1. Policy Stating Overlying Right to Water and Legal Right to Regulate Overlying Supply (GW|01-2020) – [No discussion on this item.](#)



# EKGSA

## GROUNDWATER SUSTAINABILITY AGENCY

2. Policy Directing that the EKGSA will Allocate GW Supply (GW|02-2020) – [No discussion on this item.](#)
3. EKGSA Charges Policy (CHARGES|01-2020) - [No discussion on this item.](#)
4. Method of Groundwater Allocation Policy - The Board needs direction to get to an allocation policy which they envision by using a tool to support an allocation. A water budget needs to be developed to determine the sustainable yield. There was discussion for the basin to develop a transitional number, follow up on this number needs to be completed. Discussion was held on having the technical sub-committee analyze existing groundwater levels determine an estimate of groundwater storage capacity in the East-Kaweah. By these estimates a more informed management area allocation can be determined by the board.
5. Monitoring Policy - [No discussion on this item.](#)
6. Metering Policy - [No discussion on this item.](#)

- iii. LandIQ Results and Management Area Water Budget Updates – Reports through April 2021 are now available. Mr. Romero discussed the report at a high level. In April approximately 27,100 AF was consumed. Additionally, there was little precipitation in the month that resulted in approximately 1,500 AF of precipitation measured across the area. Thus, demand was met with a combination of groundwater, surface water, and precipitation. Measurement accuracy was more in line with what was expected and will continue to meet this level during the summer months and late fall.

**6. New/Other Business** – There was no new or other business.

**7. Public Comment** —Public comments which were moved to the end of the meeting. Three were received.

- a. Karen Yohannes submitted written comments to the TAC.
- b. Michele Staples is concerned about the financial component of transitional water in regards to overdraft fees imposed on transitional water as part of an allocation of sustainable yield/transitional water.
- c. Rex Faubel is concerned on the allocation of groundwater for a small parcel (<2ac) pulling water which he claims cannot be sustained on that parcel moving said groundwater approximately 5 miles away.

## **8. Announcements**

- a. Next Meeting Date and Time: The meeting date was moved to July 1st, 2021, at 10:00 a.m. due to the Independence Day weekend.



**9. Adjournment** – Chair Buldo adjourned the meeting at approximately 12:20 p.m.

Respectfully submitted,

X *Cruz Romero*

Cruz Romero, Secretary  
East Kaweah GSA Technical Advisory Committee



**Minutes**  
**Meeting of the**  
**Technical Advisory Committee**  
**Thursday July 1, 2021 at 10:00 a.m.**  
**Held at the Exeter Museum and via teleconference**

**Meeting Attendees:**

Craig Wallace – Lindsay Strathmore ID  
Aaron Bock – County of Tulare and County of Tulare - Landowner  
Tom Weddle – Exeter and Ivanhoe ID's  
Dale West – Stone Corral ID  
Michael Camarena – City of Lindsay  
Calvin Monreal – Lindmore ID  
Matt Klinchuch – EKGSA Technical Lead  
Paul Buldo – Sentinel Butte MWC (Chair)  
Michael Hagman – EKGSA Executive Director  
Cruz Romero – EKGSA Staff

**Public Participants:**

Stacie Ann Silva – NewCurrent  
Leland Meibeyer - Fresno State  
Karen Yohannes - Stakeholder  
John Gaugel - Wonderful  
Joe Ferrara – Board Member  
Michele Staples – Legal Counsel

**Members Absent:**

**EKGSA at large - landowner**

- 1. Call to Order** – Chair Buldo called the meeting to order at 10:02 am.
  
- 2. Self-Introductions** – The attendees gave brief introductions.
  
- 3. Public Comment** — No public comment was given at this time.
  
- 4. Committee Administration**
  - a. Review and Approve Meeting Minutes July 1st, 2021 Meeting – Committee member Bock made a motion to approve the minutes and Committee member West seconded the motion. The motion passed.



## 5. Committee Business

- a. Status Report on Kaweah Subbasin Efforts to date
  - i. Management Team – The management team has not met. Nothing to report on management team efforts.
  - ii. Subbasin Technical Efforts
    1. Modeling and Water Accounting Framework – Klinchuch discussed the work which Montgomery and Associates is conducting to determine how well the water budget matches up to the model. In addition, Provost and Pritchard has been tasked with breaking out the water budget numbers for the WAF.
- b. GSP Implementation Items
  - i. Call for Proposed Projects and Management Actions – No discussion on this item. ii. EKGSA Policy Framework Review –
    1. Policy Stating Overlying Right to Water and Legal Right to Regulate Overlying Supply (GW|01-2020) – No discussion on this item.
    2. Policy Directing that the EKGSA will Allocate GW Supply (GW|02-2020) – No discussion on this item.
    3. EKGSA Charges Policy (CHARGES|01-2020) - No discussion on this item.
    4. Method of Groundwater Allocation Policy - Several discussions ensued regarding allocation of native supply, allocation policy, and a control value for pumping. Chair Buldo allowed the public to share their concerns regarding the method of groundwater allocation policy. Committee member Wallace recommended letting the board have the first attempt at discussion of the allocation policy.
    5. Monitoring Policy - No discussion on this item.
    6. Metering Policy - No discussion on this item.
  - iii. LandIQ Results and Management Area Water Budget Updates – Mr. Romero reported on the May 2021 data from Land IQ. East-Kaweah had approximately 0 AF of precipitation for the month of May, while monthly Eta was an estimated 31,200 AF. Average Eta in inches across the GSA was estimated to be 3.4 inches.

6. New/Other Business – No new or other business.

## 7. Announcements

- a. Next Meeting Date and Time: August 6, 2021 at 10:00 a.m.

8. Adjournment - The meeting was adjourned at 12:30 p.m.

Respectfully submitted,

  
Cruz Romero, Secretary  
East Kaweah GSA Technical Advisory Committee



**Draft - Minutes**  
**Meeting of the**  
**Technical Advisory Committee**  
**Friday August 6, 2021 at 10:00 a.m.**  
**Held at the Exeter Museum and via teleconference**

**Meeting Attendees:**

Craig Wallace – Lindsay Strathmore ID  
Aaron Bock – County of Tulare and County of Tulare - Landowner  
Tom Weddle – Exeter and Ivanhoe ID's  
Michael Camarena – City of Lindsay  
Matt Klinchuch – EKGSA Technical Lead  
Paul Buldo – Sentinel Butte MWC (Chair)  
Michael Hagman – EKGSA Executive Director  
Cruz Romero – EKGSA Staff  
Dale West – Stone Corral ID  
Joe Hughes – Legal Counsel  
Craig Hornung – Wutchumna WC

**Public Participants:**

Stacie Ann Silva – NewCurrent  
John Gaugel - Wonderful  
Joe Ferrara – Board Member  
Ramona Caudillo – Board Member  
Michele Staples – Legal Counsel  
Andrew Hart – Stakeholder  
Greg Crosson – Stakeholder

**Members Absent:**

EKGSA at large – Landowner  
Calvin Monreal – Lindmore ID

- 1. Call to Order** – The meeting was called to order at 10:02 a.m.
- 2. Self-Introductions** – The attendees gave brief self-introductions.
- 3. Public Comment** — No public comment was given at this time.
- 4. Committee Administration**
  - a. Review and Approve Meeting Minutes July 1, 2021 Meeting – Committee member Dale West made a motion to approve the minutes with a correction to add himself to the minutes as an attendee. The motion was seconded by committee member Craig Hornung.

## 5. Committee Business

- a. Status Report on Kaweah Subbasin Efforts to date
  - i. Management Team – The management team has not met but the management team will be meeting on the 18<sup>th</sup> at 9:00 a.m. at the Wastewater Treatment plant west of Visalia.
  - ii. Subbasin Technical Efforts
    - 1. Modeling and Water Accounting Framework – There is a consensus between the WAF and the model, the water accounting and water budgeting numbers are generally matching with the model developed by Montgomery & Associates. Discussion occurred on the presence of data gaps as well as updates to the model with subsidence data. Montgomery & Associates have a presentation to describe the nuances in the model.
- b. GSP Implementation Items
  - i. Call for Proposed Projects and Management Actions – Michael Hagman discussed Lindmore Irrigation’s purchase of 320 acres on the western edge of the district for the purpose of a recharge facility. The project was recommended for the Pacific Flyway Grant by the Wildlife Conservation Board. Hagman also discussed meeting with the Environmental Protection Agency on the application of Dry wells. The EPA stated they are having great success with these wells. Matt Klinchuch discussed the possibility of applying for the Water Energy Efficiency and Drought resiliency grants and incorporating those parameters into upcoming proposed projects.
  - ii. Water Allocation Development Assignment from Board of Directors - Discussion of allocation methods provided by the Board of Directors and the recommendation from Joe Hughes to allocate to all acres which are assessed.
  - iii. Non-allocation Water Regulation Methodology – No discussion on this item.
  - iv. LandIQ Results and Management Area Water Budget Updates – Mr. Romero gave an update on the June 2021 data from Land IQ. East-Kaweah had approximately 0 AF of precipitation for the month of June, while the monthly ETa was an estimated 38,425 AF. Average ETa in inches in the EKGSA was estimated to be 3.9 inches.

**6. New/Other Business** - No new/other business.

## 7. Announcements

- a. Next Meeting Date and Time: September 3, 2021 at 10:00 a.m.

**8. Adjournment** - The meeting was adjourned at 12:05 p.m.

Respectfully submitted,

Cruz Romero, Secretary  
East Kaweah GSA Technical Advisory Committee



## Minutes

### Meeting of the Technical Advisory Committee

Friday September 3, 2021 at 10:00 a.m.

Held at the Exeter Museum & via teleconference

#### Meeting Attendees:

Mike Hagman — EKGSA Executive Director  
Craig Wallace — Lindsay-Strathmore ID  
Tom Weddle — Exeter and Ivanhoe IDs  
Dale West — Stone Corral ID  
Craig Hornung — Wutchumna WC  
Calvin Monreal — Lindmore ID  
Cruz Romero — Lindmore ID  
Matt Klinchuch — EKGSA Technical Lead  
Aaron Bock — County of Tulare, County of Tulare — Landowner  
Paul Buldo — Sentinel Butte MWC (Chair)  
Michael Camarena – City of Lindsay

#### Public participants:

Stacie Ann Silva — NewCurrent  
Mayor Ramona Caudillo — Board Member  
Johnny Gailey — Delta View  
Michele Staples - Attorney  
John Gauge! —Wonderful  
Andrew Hart — Stakeholder  
Rhett Anderson — Stakeholder  
Joe Hughes — Legal Counsel  
Luis Sanchez — Advisory Committee

#### Members Absent:

EKGSA At Large

1. **Call to Order** — Chair Buldo called the meeting to order at 10:04 a.m.
2. **Self-Introductions** — The attendees gave brief self-introductions.
3. **Public Comment** — No public comment was given at this time.
4. **Committee Administration**
  - a. Review and Approve Meeting Minutes August 6, 2021, Meeting — The board recommended to allocate on 2 acres or above only. Committee member Bock made a motion to approve the meeting minutes from August 6, 2021. Committee member West seconded the motion. The motion was passed.



## 5. Committee Business

- a. Status Report on Kaweah Subbasin Efforts to date — Hagman and Klinchuch updated the TAC on Subbasin level efforts since the previous meeting.
  - i. Management Team — Mr. Klinchuch reported on the implementation grant to formalize a kickoff with the Department of Water Resources to schedule meetings on project proponents and expectations that DWR has on projects such as the Okieville Basin, Paragein Basin, City of Lindsay Basin, and the Lewis Creek Recharge project.
  - ii. Subbasin Technical Efforts
    1. Modeling and Water Accounting Framework - There was discussion on the model and the need to restructure a few of the components to gather new data more efficiently. Montgomery and Associates has also met with Stanford to include the subsidence package which will add to the model for ongoing management of the subbasin.
- b. GSP Implementation Items
  - i. Call for Proposed Projects and Management Actions — No update on management actions currently.
  - ii. Water Allocation Development Assignment from Board of Directors — Discussion was had on the allocation and the possibility of implementing a weighted average or a longer period of years to the rolling average. An assignment was given to Mr. Klinchuch to analyze 5 years prior of data to determine the supplemental/transitional water. Discussion was had on the durability and mobility of supply. A motion was carried to approve the modified correlative allocation. All in favor aye: all. Nay: None.
  - iii. LandIQ Results and Management Area Water Budget Updates — No Land IQ report was given at this time; the report was delayed so that Land IQ could refine fallow field ET results. This is being done by adding an array of soil moisture sensors at their fallow field stations and are including additional stations overall.

6. New/Other Business — No new/other business currently.

## 7. Announcements

- a. Next Meeting Date and Time: October 1, 2021 at 10:00 a.m.

Respectfully submitted,

Cruz Romero, Secretary  
East-Kaweah GSA Technical Advisory Committee



## MINUTES

Meeting of the

### **Technical Advisory Committee**

Friday October 1, 2021 at 10:00 a.m.

Held at the Exeter Museum & via teleconference

#### **Meeting Attendees:**

Michael Hagman – EKGSA Executive Director  
Craig Wallace – Lindsay-Strathmore ID  
Michael Camarena – City of Lindsay  
Neyba Amezcua – City of Lindsay  
Dale West – Stone Corral ID  
Calvin Monreal – Lindmore ID  
Matt Klinchuch – EKGSA Technical Lead  
Craig Hornung – Wutchumna WC  
Paul Buldo – Sentinel Butte MWC (Chair)

#### **Public Participants:**

Johnny Gailey – Delta View  
Stacie Ann Silva - NewCurrent  
Michele Staples – Attorney  
Alan Becker - Stakeholder  
Andrew Hart - Stakeholder  
Luis Sanchez – Advisory Committee  
Steve Jackson - Stakeholder  
John Gaugel - Wonderful  
Joe Hughes – Legal Counsel  
Joe Ferrara – Board Member

#### Members Absent:

County of Tulare  
County of Tulare – Landowner  
EKGSA At Large

- 1. Call to Order** – Chair Buldo called the meeting to order at 10:04 a.m.
- 2. Self-Introductions** – The attendees gave brief introductions.
- 3. Public Comment** – Michael Camarena made an announcement that he is retiring from the City of Lindsay Public Services Department after 30 years of service. Camarena announced Neyba Amezcua will serve as the interim Director and will serve as the City of Lindsay's representative, Neyba has over 15 years of experience working with the City of Lindsay. No other public comments currently.



#### **4. Committee Administration**

- a. Review and Approve Meeting Minutes September 3, 2021 Meeting – Camarena would like the September 3<sup>rd</sup> meeting minutes to reflect that he was late and not absent. Committee member West made a motion to approve the September 3<sup>rd</sup> minutes with the correction, committee member Hornung seconded the motion. The motion was passed.

#### **5. Committee Business**

- a. Status Report on Kaweah Subbasin Efforts to date
  - i. Management Team – The management team meeting was held, and the Kaweah Subbasin Managers met with Montgomery & Associates. The focus of the management team meeting was discussing allocations and limitations of the model.
  - ii. Subbasin Technical Efforts
    1. Modeling and Water Accounting Framework – Mr. Klinchuch reported on working through an allocation process to work toward limiting the overdraft. Modeling has had no opportunity to look at the allocation process. The managers discussed using the existing model without the updates to identify an allocation cap to introduce to the model to identify different scenarios and to find groundwater level impacts on focused areas within the basin. The cost would be in the range of \$10k-12k per GSA if all three GSA's in the basin participate.
- b. GSP Implementation Items
  - i. Call for Proposed Projects and Management Actions – Mr. Hagman has discussed the three projects at the south end of the GSA which is the Lewis Creek recharge project from the Friant Kern Canal into Lewis Creek. The second project Hagman discuss is the mariposa basin in the City of Lindsay. The mariposa basin is on the NW edge of the city and 700' from the 2.3N irrigation line in the Lindmore irrigation district, the prop 68 implementation grant will allow for an increase in recharge capacity in the Lindsay area. Mr. Hagman also discussed the opportunity for dry well construction which may improve water quality and water supply in the area. There was discussion on improving the well in the City of Lindsay which has constituent issues. The third project discussed was the West 208 Basin project in the Lindmore irrigation district. The district has purchased 320 acres of land with a nearby cone of depression where this area will recharge water. 80 acres will be used for the Flyway grant provided by the Wildlife Conservation Board. The West 208 project has the potential to put 80 AF/day across 160 acres, with the possibility of adding approximately 20-40 dry wells.



- ii. Water Allocation Development Assignment from Board of Directors – The TAC discussed the water allocation spreadsheet provided by Mr. Hagman. Mr. Hagman explained the draft management area allocation tool and the methodology used to determine some of the draft numbers. The groundwater supply numbers were developed based on October 2020 and will be updated once final values are developed in September 2021. The TAC is recommending an allocation of available transitional supply to all irrigated lands in the EKGSA an amount which is yet to be determined. Committee member West made the motion, committee member Wallace seconded the motion. The motion was passed.
    - iii. LandIQ Results and Management Area Water Budget Updates – Mr. Hagman reported on the EKGSA ET numbers for the month of August, approximately 30,878 AF was consumed. There was discussion regarding the breakdown of ET by management area. September ET was used from 2020 as a placeholder to develop a number in the allocation tool.
6. **New/Other Business** – Mr. Hagman announced that bills will be put into place by October 2022 for the parcels within the GSA greater than 2 acres.
7. **Announcements**
  - a. Next Meeting Date and Time: November 5, 2021 at 10:00 a.m.
8. **Adjournment** – Chair Buldo adjourned the meeting at 11:28 a.m.

Respectfully submitted,

Cruz Romero, Secretary  
East Kaweah GSA Technical Advisory Committee



MINUTES

Special Meeting of the

**Technical Advisory Committee**

Monday October 18,2021 at 10:00 a.m.

Held at the Exeter Museum & via teleconference

**Committee Members:**

Michael Hagman – EKGSA Executive Director  
Matt Klinchuch – EKGSA Technical Lead  
Aaron Bock – County of Tulare, County of Tulare - Landowner  
Craig Wallace – Lindsay-Strathmore ID  
Michael Camarena – City of Lindsay  
Neyba Amezcua – City of Lindsay  
Dale West – Stone Corral ID  
Calvin Monreal – Lindmore ID  
Craig Hornung – Wutchumna WC  
Paul Buldo – Sentinel Butte MWC (Chair)  
Tom Weddle – Exeter and Ivanhoe IDs

**EKGSA Staff/Consultants:**

Cruz Romero – EKGSA Staff  
Nick Keller - Consultant

**Public Participants:**

Johnny Gailey – Delta View  
Blanca Escobedo – Advisory Committee  
Stacie Ann Silva - NewCurrent  
Michele Staples – Attorney  
Alan Becker - Stakeholder  
Andrew Hart - Stakeholder  
Luis Sanchez – Advisory Committee  
Steve Jackson - Stakeholder  
John Gaugel - Wonderful  
Joe Hughes – Legal Counsel  
Joe Ferrara – Board Member  
Bruce Livingston – Livingston Dairy  
Robert Lobue – Stakeholder  
Janessa Iden – Vanguard Ag  
Geoff Vanden Heuvel – Milk Producer's

**Members Absent:**

EKGSA At Large



1. **Call to Order** – Chair Buldo called the meeting to order at 2:09 P.M.
2. **Self-Introductions** – The attendees gave brief introductions.
3. **Public Comment** – No public comment was given.
4. **Committee Administration**
  - a. Review and Approve Meeting Minutes October 1, 2021 Meeting – Committee member Wallace made a motion to approve the October 1<sup>st</sup> minutes, committee member Hornung seconded the motion. The motion was passed.
5. **Committee Business**
  - a. GSP Implementation Items
    - i. Water Allocation Development Assignment from Board of Directors – The TAC discussed, and recommended Durability and Transferability based on the values within the water allocation tool. Durability was discussed to have a duration of 5 years for the native, plan overdraft, and transitional supply. Committee member Hornung made a motion to approve the attached policy matrix for recommendation to the board and that the supplies be allocated as shown in the policy matrix, with the condition that the supply values be updated annually based on the condition of the subbasin. Committee member Weddle seconded the motion. The motion was passed.
6. **New/Other Business** – No new/other business was reported.
7. **Announcements**
  - a. Next Meeting Date and Time: November 5, 2021 at 10:00 a.m.
8. **Adjournment** – Chair Buldo adjourned the meeting at 3:54 P.M.

Respectfully submitted,

Cruz Romero, Secretary  
East Kaweah GSA Technical Advisory Committee

# EKGSA PERTINENT POLICIES ON GROUNDWATER ALLOCATIONS

Type	Durability				Transferability			
	Allowed	Duration in Years	Leave Behind	AMT	Transfer	Regulated by MA	Max Cap by MA Con	OTHER
Native (Assessed Acreage)	Y	5	N	0.85	Y	N	Y	
Plan Overdraft (Irrigated Acreage)	Y	5	N	0.30	Y	Y	Y	
Transitional/Temporary (Irrigated Acreage)	Y	5	N	0.50	Y	Y	Y	



MINUTES

Meeting of the

**Technical Advisory Committee**

Friday, November 5, 2021 at 10:00 a.m.

Held at the Exeter Museum & via teleconference

**Committee Members:**

Michael Hagman – EKGSA Executive Director  
Matt Klinchuch – EKGSA Technical Lead  
Craig Wallace – Lindsay-Strathmore ID  
Neyba Amezcua – City of Lindsay  
Dale West – Stone Corral ID  
Calvin Monreal – Lindmore ID  
Craig Hornung – Wutchumna WC  
Paul Buldo – Sentinel Butte MWC (Chair)  
Tom Weddle – Exeter and Ivanhoe IDs

**EKGSA Staff/Consultants:**

Cruz Romero – EKGSA Staff  
Nick Keller - Consultant

**Public Participants:**

Johnny Gailey – Delta View  
Luis Sanchez – Advisory Committee  
Stacie Ann Silva – NewCurrent  
Susan Simon – Tulare County Resource Management Agency  
Michele Staples – Attorney  
Andrew Hart - Stakeholder  
Luis Sanchez – Advisory Committee  
John Gaugel - Wonderful  
Joe Ferrara – Board Member  
Marlene Ferreira – Livingston Dairy  
Janessa Iden – Vanguard Ag  
Rex Faubel - Stakeholder

**Members Absent:**

Aaron Bock – County of Tulare, County of Tulare - Landowner

1. **Call to Order** – Chair Buldo called the meeting to order at 10:13 A.M.
2. **Self-Introductions** – The attendees gave brief introductions.
3. **Public Comment** – No public comment was given.



#### **4. Committee Administration**

- a. Review and Approve Meeting Minutes October 18, 2021 Meeting – Committee member Hornung made a motion to approve the October 18<sup>th</sup> minutes, committee member Wallace seconded the motion. The motion was passed.

#### **5. Committee Business**

- a. Status Report on Kaweah Subbasin Efforts to date
  - i. Management Team – Mr. Hagman reported on the GSA’s efforts to ideas on allocation limitations. He also reported on a challenge at the Greater Kaweah GSA which could lead to an emergency order. Hagman reported that the RCIS and implementation grants are moving forward as planned. The RCIS grant review was approved and is now in a public review process. There are some challenges concerning the well video project from Fresno State and we are anticipating a final report to be submitted soon.
  - ii. Subbasin Technical Efforts
    1. Modeling and Water Accounting Framework – Mr. Klinchuch reported on next steps regarding the management and accounting through the model from Montgomery & Associates. There have been conversations with ILRP on reporting being done by landowners. This is an ongoing conversation. Data collection from the GSA’s/Districts for the annual report are due in April. Fall groundwater contours would need to be developed prior to this date. Mr. Klinchuch has received many of the readings, but work needs to be done to compile the data.
- b. GSP Implementation Items
  - i. Call for Proposed Projects and Management Actions – Mr. Klinchuch reported on a possible grant opportunity regarding SGMA funding of \$7.6 M for planning and implementation which is currently in a December draft. The subsequent awarding contract would be in the April/May timeframe. The draft is eligible for funding for recharge related to the GSP. The grant would be basin wide which would include the three Kaweah GSA’s. A four-page summary of the document can be shared, the entire document is approximately 40 pages.
  - ii. Water Allocation Assignment from Board of Directors – The Board has expressed their interest in studying the water within the basin for the time of October 1<sup>st</sup>, 2015, going forward. This study would determine the foreign/appropriated supply and would include a result in the native assignment of water. The board asks that money is collected on allocations. The following options were discussed by the board. Option 1: All water more than native is penalized. The maximum allowable penalty by the state is \$500/AF. Option 2: Penalize water more than allocation. This option would need to consider a fee study to quantify the penalties. Mr. Hagman recommended



option 1 to the Board of Directors. The Committee determined that this assignment needed more direction from the Board of Directors.

- iii. Discuss Future Water Year “Groundwater in Storage” Accounting – This item will be discussed later.
- iv. LandIQ Results and Management Area Water Budget Updates – Craig Wallace gave the update regarding the LandIQ results. The Eta for the month of September was approximately 23,177 AF. This was an average of 2.6 in of Eta. The GSA received about 84 AF of precipitation. An  $R^2$  of 0.9 and RMSA (IN) of 0.4 was observed.

6. **New/Other Business** – No new/other business was reported.

7. **Announcements**

- a. Next Meeting Date and Time: January 7, 2021 at 10:00 a.m.

8. **Adjournment** – Chair Buldo adjourned the meeting at 12:23 P.M.

Respectfully submitted,

Cruz Romero, Secretary  
East Kaweah GSA Technical Advisory Committee