

Glenn Groundwater Authority

Groundwater Sustainability Agency

PO Box 351, Willows, CA 95988 | 530.934.6501

BOARD OF DIRECTORS AGENDA BACKUP MATERIALS

MEETING DATE: JUNE 10, 2019

AGENDA ITEM 1: CALL TO ORDER

The Chairperson will call the meeting to order and invite participants to introduce themselves voluntarily.

AGENDA ITEM 2: ROLL CALL

Roll call will be conducted.

AGENDA ITEM 3: APPROVAL OF MINUTES

- a. *Approval of meeting minutes from April 8, 2019.
- b. *Approval of special meeting minutes from May 8, 2019.
- c. *Approval of the meeting minutes from May 13, 2019.

Draft meeting minutes will be reviewed and considered for approval.

Glenn Groundwater Authority

Groundwater Sustainability Agency

PO Box 351, Willows, CA 95988 | 530.934.6501

MEETING MINUTES

GLENN GROUNDWATER AUTHORITY BOARD OF DIRECTORS

APRIL 8, 2019

1:30 PM

720 NORTH COLUSA STREET, WILLOWS, CA 95988

Director Members Present:		Agency Representing:	
	John Viegas		County of Glenn
X	Bruce Roundy		City of Orland
X	Gary Hansen		City of Willows
	George Nerli		Glide Water District
X	John Amaro		Glenn-Colusa Irrigation District
X	Charles Schonauer		Orland-Artois Water District
X	Randy Hansen		Kanawha Water District
X	Gary Enos		Princeton-Codora-Glenn Irrigation District/ Provident Irrigation District
Alternate Members Present:			
	Vince Minto		County of Glenn
	Pete Carr		City of Orland
	Evan Markey		City of Willows
X	Leslie Nerli		Glide Water District
	Thaddeus Bettner		Glenn-Colusa Irrigation District
X	Emil Cavagnolo		Orland-Artois Water District
	Wade Danley		Kanawha Water District
	Lance Boyd		Princeton-Codora-Glenn Irrigation District/ Provident Irrigation District
2 nd Alternate Members Present:			
	Ed Vonasek		City of Orland
X	Andrea Jones		Orland-Artois Water District
	Michael Alves		Kanawha Water District

Others in attendance:

Lisa Hunter, GGA/Glenn County; Sharla Stockton, Glenn County; Valerie Kincaid, GGA Counsel; Mallory Serrao (Via Phone-in), Provost & Pritchard; Brandon Davison, Department of Water Resources

1. CALL TO ORDER

John Amaro called the meeting to order at 1:30 PM.

2. ROLL CALL

Roll was taken and is indicated above. Those in attendance were invited to introduce themselves.

3. APPROVAL OF MINUTES

- a. Approval of meeting minutes from March 11, 2019.

The March 11, 2019 minutes were approved as presented.

Motion: Gary Hansen, Second: Bruce Roundy, Vote: Unanimous

4. PERIOD OF PUBLIC COMMENT

None

5. STAFF UPDATES

Lisa Hunter provided a Program Manager Report and highlighted the items including:

- Most Board members have completed their California Fair Political Practices Commission (FPPC) Statement of Economic Interests (Form 700s) for 2018/2019.
- Continuing to distribute SGMA Fact Sheet, Subbasin Fact Sheet, and email distribution list sign-up sheet during grower permit renewals.
- Staff submitted the 2018 Government Compensation in California Report to the State Controller's Office.
- Member agency invoices were mailed April 1, 2019.

6. FINANCIAL REPORT

- a. Review and accept Monthly Activities Report
- b. Review and consider approval of claims

The Monthly Activities Report and Claims Summary were included in the meeting packet materials. A statement was made to clarify the County invoices for services on a quarterly basis. A motion was made to accept the Monthly Activities Report as presented.

Motion: Leslie Nerli, Second: Gary Enos, Vote: Unanimous

A motion was made to approve claims as presented.

Motion: Charles Schonauer, Second: Randy Hansen, Vote: Unanimous

7. LONG-TERM FUNDING

- a. Receive update on long-term funding process and activities.
- b. Receive update on budget development and consider including a minimum fee.
- c. Consider including or excluding parcel acreage that falls outside of the Glenn Groundwater Authority boundary.
- d. Consider including or excluding certain parcel categories.
- e. Provide additional direction to Program Manager, Legal Counsel, and/or Committees as needed.

Lisa Hunter referred to a long-term funding activities report included in the meeting packet. Policy questions requiring direction are highlighted.

Provost & Pritchard staff received the County Assessor information to analyze the acreage that is in the Colusa Subbasin. Currently, parcels on the boundary line have been "clipped" to the GGA boundary and the acreage

outside of the subbasin is excluded from the process. For parcels that have been “clipped”, Provost & Pritchard is using a GIS parcel calculation to determine the acreage that is in the Colusa Subbasin rather than using the assessed acreage. Landowners with parcels partially in the Colusa Subbasin will also receive a notice on the Proposition 218 process. A motion was made to approve the current process of excluding acreage outside of the GGA boundaries and calculating acreage for “clipped” parcels rather than using assessed acreage.

Motion: Leslie Nerli, Second: Charles Schonauer, Vote: Unanimous

Based on Provost & Pritchard’s experience, the following categories are generally not included in the County’s tax rolls:

- Artois CSD (0.26 acres)
- Cemetery (37.87 acres)
- City (145.64 acres)
- County (1467.8 acres)
- Federal (13,140.46 acres)
- Fire (2.09 acres)
- IrrDist (65.82 acres)
- MWC (83.47 acres)
- Ord CSD (4.44 acres)
- PGE (3.81 acres)
- School (22.19 acres)
- State (1,869.56 acres)

The GGA must decide whether to include or exclude these categories from the fee process. If included, a direct bill would need to be sent from the GGA to the entity. It was noted that Federal Agencies are not subject to SGMA. Multiple scenarios were discussed. A motion was made to exclude parcel categories that are not included in the County’s tax roll. To clarify, the final decision will be based on the County inclusion/exclusion policy. Ms. Kincaid will re-check the GGA’s authority to charge schools if they are included in the County rolls. After further discussion, the motion was amended to also include lands owned by irrigation districts, the county, and cities (member agencies to the JPA).

Motion: Gary Enos, Second: Randy Hansen, Vote: Unanimous

The public workshops were reviewed. Ms. Hunter thanked the Directors for their participation. Approximately 150 individuals attended the meetings. 3003 mailers were sent out announcing the first public workshop and only about 50 have been returned so far.

John Amaro reviewed the 5-year projected budget and potential minimum fee. He highlighted the \$7.97-\$20.59 per parcel for the service of adding a parcel assessment to the tax roll. Ms. Hunter stated there should be a more in-depth discussion with the County Finance Department regarding this issue. Emil Cavagnolo stated the County’s collection methods are often more efficient in comparison to doing it in house. Provost & Prichard originally was going to determine the expectations for both the GGA and the County Finance Department. However, the Board concluded this charge would be further vetted through the Funding Ad Hoc Committee with the assistance of Provost & Pritchard.

Ms. Hunter reviewed the near-term schedule and indicated the protest mailer should go out May 15, 2019.

8. GLENN GROUNDWATER AUTHORITY WEBSITE

- a. Receive an overview of current Glenn Groundwater Authority website content and location.
- b. Provide direction to program Manager and/or Committees as needed.

Lisa Hunter included information regarding GGA website content and location in the meeting packet. The GGA website is located on the Glenn County website under the Agricultural Department, Water Resources. She included the direct link to the page in the packet and provided an overview of the content. The Board is currently satisfied with where and how the GGA website is housed.

9. COMMITTEE UPDATES

- a. Executive Committee
 - i. CGA/GGA Joint Executive Committee

The GGA Executive Committee has not met and has nothing new to report.

The CGA/GGA Joint Executive Committee has not met and has nothing to report.

- b. Funding Ad Hoc Committee

The Funding Ad Hoc Committee met March 13, 2019. Topics discussed were included under Agenda Item 7.

- c. Stakeholder Engagement Committee

The Stakeholder Engagement Committee met March 11, 2019. The Committee discussed Public Workshop planning and the draft Colusa Subbasin Stakeholder Communication and Engagement Plan.

- d. Technical Advisory Committee

The Technical Advisory Committee members were selected at the February 11, 2019 Board meeting. The committee has not yet met. A joint meeting with the Colusa Groundwater Authority TAC is scheduled for April 12, 2019.

10. MEMBER REPORTS AND COMMENTS

Chuck Schonauer has been giving SGMA updates at the Glenn County Farm Bureau meetings.

John Amaro stated he appreciated the Board and other members' participation at the Public Workshops.

11. NEXT MEETING

The next meeting is scheduled for May 13, 2019 at 1:30 PM. A special meeting may be scheduled prior to the next regular meeting.

12. ADJOURN

The meeting was adjourned 2:45 PM.

Glenn Groundwater Authority

Groundwater Sustainability Agency

PO Box 351, Willows, CA 95988 | 530.934.6501

SPECIAL MEETING MINUTES

GLENN GROUNDWATER AUTHORITY BOARD OF DIRECTORS

May 08, 2019

11:00 AM

720 NORTH COLUSA STREET, WILLOWS, CA 95988

Director Members Present:		Agency Representing:	
X	John Viegas		County of Glenn
X	Bruce Roundy		City of Orland
X	Gary Hansen		City of Willows
	George Nerli		Glide Water District
X	John Amaro		Glenn-Colusa Irrigation District
X	Charles Schonauer		Orland-Artois Water District
X	Randy Hansen		Kanawha Water District
X	Gary Enos		Princeton-Codora-Glenn Irrigation District/ Provident Irrigation District
Alternate Members Present:			
	Vince Minto		County of Glenn
	Pete Carr		City of Orland
X	Evan Markey		City of Willows
X	Leslie Nerli		Glide Water District
	Thaddeus Bettner		Glenn-Colusa Irrigation District
X	Emil Cavagnolo		Orland-Artois Water District
	Wade Danley		Kanawha Water District
	Lance Boyd		Princeton-Codora-Glenn Irrigation District/ Provident Irrigation District
2 nd Alternate Members Present:			
	Ed Vonasek		City of Orland
	Andrea Jones		Orland-Artois Water District
	Michael Alves		Kanawha Water District

Others in attendance:

Lisa Hunter, GGA/Glenn County; Sharla Stockton, Glenn County; Valerie Kincaid, GGA Counsel; Mallory Serrao (Via Phone-in), Provost & Pritchard; Hilary Reinhard, Provost & Pritchard; Mark Lohse, Glenn Ground Water District; Brandon Davison, Department of Water Resources; Dana Brady

1. CALL TO ORDER

John Amaro called the meeting to order at 11:00 AM.

2. ROLL CALL

Roll was taken and is indicated above. Those in attendance were invited to introduce themselves.

3. PERIOD OF PUBLIC COMMENT

None

4. STAFF UPDATES

Lisa Hunter stated she attended a Glenn Ground Water District Board meeting. A letter was received (a signed letter to follow shortly) formally requesting to be a member of the Glenn Groundwater Authority (GGA). Most recent tasks have focused on long-term funding activities. A more detailed report will be provided at the regular meeting scheduled for May 13, 2019.

5. LONG-TERM FUNDING

- a. Discussion on draft GGA Five Year Budget.
- b. Discussion on draft GGA Fee Study and related documents.
- c. Provide additional direction to Program Manager, Legal Counsel, and/or Committees as needed.

The Board reviewed the draft Fee Study document prepared by Provost & Pritchard (P&P). John Amaro asked if any members had comments regarding the Projected Five Year Budget on Page 16 of the meeting packet. Lisa Hunter indicated a line item was added to the budget to account for the County's Department of Finance charges to include the fee on the tax roll. The County fee is also dependent on whether parcels fall into two categories, a per-parcel fee or tax rate area fee. Adding the line item in the budget spreads the cost out over all the parcels as part of the per acre fee. The County provides a specific format to provide the appropriate information. P&P will use this format and it may reduce the cost of adding the fee to the tax roll. It was also noted the proposed fee is the maximum fee and the GGA has the option to collect less than the maximum annual fee if the budget supports that choice.

Valerie Kincaid reviewed of the draft Fee Study document including goals, GGA history, financial information, annual budget, benefits of GGA oversight and Proposition 218 process among other topics. Ms. Kincaid stated this document clearly communicates this fee process does not exclusively include all costs associated with getting the subbasin to sustainability. Leslie Nerli asked if the finalized Fee Study document will be sent out to landowners. Ms. Hunter stated the Fee Study will be posted online and available in hard copy at the Agricultural Department for review. Only the required notice will be mailed to landowners. Ms. Kincaid stated the draft notice (Glenn Groundwater Authority Notice of Hearing on Proposed Fee) that will be sent to landowners is on Page 27 of the meeting packet and will be finalized at the May 13, 2019 GGA Board meeting. Ms. Kincaid stated she will provide suggested edits in regards to Section 5.2.1 Property Fee Collection and on Section 1.5 Proposition 218 Requirements.

Mallory Serrao requested clarification on the term "GGA Operations Fee". The members agreed the term is appropriate and to use it consistently throughout the document. Ms. Serrao asked members if they had a preferred term for the agreements between the cities and the GGA; currently it is called "draft resolutions" in the document. Ms. Kincaid suggested the resolutions that memorialize the cities' intentions to directly fund the GGA could be adopted individually rather than having a single document go between city councils. She also suggested calling them "GGA Funding Resolutions". Gary Hansen stated the consideration of the draft resolution for Willows City Council will be at the May 28, 2019 City Council meeting. Bruce Roundy indicated Orland City Council will consider the resolution at its next meeting on May 20, 2019. Ms. Serrao asked for clarification on what should be included in Appendix B GGA 2019 Operations Fee Roll. Ms. Kincaid responded stating a list of parcels (APN) and proposed fees would be sufficient.

The Board reviewed the Glenn Groundwater Authority Notice of Hearing on Proposed Fee. The fee amount of \$1.93 per acre and the parcel numbers will be listed on the notice. There was additional discussion on the level of effort to include the assessed acreage on individual notices to landowners as well. Ms. Serrao indicated she believes it would be feasible to include the information if the GGA Board would like to list the acreage per parcel on the notice. The GGA Board provided direction to P&P to include the parcel and acreage being assessed to the

individual notices to the landowner if possible. Ms. Hunter stated P&P will also provide a notice translated in Spanish but the Fee Study will not be translated.

It was requested that if there are additional comments, send them directly to Ms. Hunter by May 9, 2019 at noon. The comments will be compiled and incorporated into the final Fee Study which will be considered for approval at the May 13, 2019 regular Board meeting.

6. MEMBER REPORTS AND COMMENTS

Emil Cavagnolo stated the Orland-Artois Water District Board would like to submit a resolution in support of the GGA fee study and process. Ms. Kincaid will draft a resolution of support and send it to the member agencies as a template for their Boards to consider adopting if desired.

7. NEXT MEETING

The next meeting is scheduled for May 13, 2019 at 1:30 PM.

8. ADJOURN

The meeting was adjourned 12:04 PM.

Glenn Groundwater Authority

Groundwater Sustainability Agency

PO Box 351, Willows, CA 95988 | 530.934.6501

MEETING MINUTES

GLENN GROUNDWATER AUTHORITY BOARD OF DIRECTORS

MAY 13, 2019

1:30 PM

720 NORTH COLUSA STREET, WILLOWS, CA 95988

Director Members Present:		Agency Representing:	
X	John Viegas		County of Glenn
X	Bruce Roundy		City of Orland
X	Gary Hansen		City of Willows
	George Nerli		Glide Water District
X	John Amaro		Glenn-Colusa Irrigation District
X	Charles Schonauer		Orland-Artois Water District
X	Randy Hansen		Kanawha Water District
X	Gary Enos		Princeton-Codora-Glenn Irrigation District/ Provident Irrigation District
Alternate Members Present:			
	Vince Minto		County of Glenn
	Pete Carr		City of Orland
	Evan Markey		City of Willows
	Leslie Nerli		Glide Water District
	Thaddeus Bettner		Glenn-Colusa Irrigation District
X	Emil Cavagnolo		Orland-Artois Water District
	Wade Danley		Kanawha Water District
	Lance Boyd		Princeton-Codora-Glenn Irrigation District/ Provident Irrigation District
2 nd Alternate Members Present:			
	Ed Vonasek		City of Orland
X	Andrea Jones		Orland-Artois Water District
	Michael Alves		Kanawha Water District

Others in attendance:

Lisa Hunter, GGA/Glenn County; Valerie Kincaid, GGA Counsel; Linda Sloan (Via Phone-in), Provost & Pritchard; Mark Lohse, Glenn Ground Water District; Brandon Davison, Department of Water Resources; Lester Messina, Colusa-Glenn Subwatershed Program; Hilary Reinhard, Provost & Pritchard

1. CALL TO ORDER

John Amaro called the meeting to order at 1:30 PM.

2. ROLL CALL

Roll was taken and is indicated above. Those in attendance were invited to introduce themselves.

3. APPROVAL OF MINUTES

- a. Approval of meeting minutes from April 8, 2019.
- b. Approval of special meeting minutes from May 8, 2019.

Meeting minutes were not available for review and will be considered at the next Board meeting.

4. PERIOD OF PUBLIC COMMENT

None

5. STAFF UPDATES

Lisa Hunter provided a Program Manager Report and highlighted items including:

- Continued distribution of SGMA Fact Sheet, Subbasin Fact Sheet, and email distribution list sign-up sheet during grower permit renewals.
- Attendance at the Glenn Ground Water District Board meeting on May 1, 2019.
- Colusa Subbasin GSP Development Proposition 1 Grant progress report and invoice were submitted. The GGA also invoiced the CGA for project costs for the quarter.
- HCM/Water Budget Project has focused on water budget development and refinement. A CGA/GGA TACs will recommend a date to moving forward with or without the C2VSim FG (DWR model) release.
- A new site has been selected for a new monitoring well near Arbuckle utilizing DWR's Technical Support Services

6. FINANCIAL REPORT

- a. Review and accept Monthly Activities Report
- b. Review and consider approval of claims

The Monthly Activities Report and Claims Summary were included in the meeting packet materials. A motion was made to accept the Monthly Activities Report as presented.

Motion: John Viegas, Second: Gary Hansen, Vote: Unanimous

A motion was made to approve Claims as presented.

Motion: Gary Hansen, Second: Gary Enos, Vote: Unanimous

7. LONG-TERM FUNDING

- a. Consider adoption of the GGA Proposed Five Year Budget as presented in the GGA Fee Study.
- b. Consider adoption of the Proposition 218 Notice and Hearing Schedule.
- c. Consider adoption of the GGA Fee Study.

The Board reviewed the budget. A motion was made to adopt the budget as presented.

Motion: John Viegas, Second: Randy Hansen, Vote: Unanimous

The Board reviewed the Proposition 218 Notice and Hearing Schedule. Gary Hansen requested clarification on what the recommended long-term fee was. Valerie Kincaid explained the maximum fee has to be approved minus inflation for the Proposition 218 process. If the fee is approved, the GGA may charge the maximum fee or something less, but it cannot exceed the cost of service. The GGA is only required to hold

one protest hearing at least 45 days after the mailing notice has been sent out. There was a motion to adopt the Proposition 218 Notice and Hearing Schedule as presented. The Public Hearing will be held on July 8 at 5:30 PM at the Willows City Council Chambers.

Motion: John Viegas, Second: Gary Enos, Vote: Unanimous

There was a motion to adopt the Fee at \$1.93 per acre. Ms. Kincaid clarified the fee cannot be adopted until the Public Hearing has occurred. The item is intended to adopt the Fee Study. The motion was amended to adopt the Fee Study.

Motion: Gary Enos, Second: Gary Hansen, Vote: Unanimous

8. GLENN GROUND WATER DISTRICT UPDATE

- a. Discuss letter received from the Glenn Ground Water District requesting a seat on the GGA Board.
- b. Discuss procedure and requirements for new member agencies.
- c. Provide direction to Program Manager, Legal Counsel, and/or Committees as needed.

The Board discussed the letter received from the Glenn Ground Water District. Excerpts from the JPA regarding new membership are included in the meeting packet. Lisa Hunter also distributed a map showing the Glenn Ground Water District boundaries in relation to the GGA and the Colusa Subbasin. John Amaro asked for clarification on what the breakdown of what the fee is for districts. Ms. Hunter explained there is a fixed fee portion and a per-acre fee component. It was further clarified that the cities' contribution is a fixed fee and a population-based component. Gary Hansen asked if the Glenn Ground Water District completed the processes and was officially formed. Mark Lohse confirmed the District have gone through the formal process of formation. Ms. Hunter stated it is her understanding that they will conduct a Proposition 218 process as well. The County has paid the acreage fee for the Glenn Ground Water District area for the past two years. Gary Enos asked how many acres were in the district. Mr. Lohse stated there is approximately 27,000 acres. There were also questions regarding the formation date of the District, acreage, and number of landowners. Mr. Amaro suggested having the Budget Committee or Executive Committee discuss options and bring a recommendation back to the Board. It was decided the Executive Committee would carry out this task.

9. COMMITTEE UPDATES

- a. Executive Committee
 - i. CGA/GGA Joint Executive Committee

The GGA Executive Committee has not met and has nothing new to report. The next meeting is May 22, 2019.

The CGA/GGA Joint Executive Committee has not met and has nothing to report.

- b. Funding Ad Hoc Committee

The Funding Ad Hoc Committee met on April 15 and May 1, 2019 and mainly discussed the five-year budget.

- c. Stakeholder Engagement Committee

The Stakeholder Engagement Committee has not met and has nothing new to report.

d. Technical Advisory Committee

The Technical Advisory Committee met jointly with the Colusa Groundwater Authority TAC on April 12, 2019. The TAC received and update on the Hydrogeologic Conceptual Model and Water Budget Project, discussed the timeline for GSP development, and discussed the preparation of an RFP to select a consultant team for GSP development.

10. MEMBER REPORTS AND COMMENTS

None

11. NEXT MEETING

The next meeting is scheduled for June 10, 2019 at 1:30 PM.

12. ADJOURN

The meeting was adjourned 2:20 PM.

DRAFT

Glenn Groundwater Authority

Groundwater Sustainability Agency

PO Box 351, Willows, CA 95988 | 530.934.6501

AGENDA ITEM 4: PERIOD OF PUBLIC COMMENT

Members of the public are encouraged to address the GGA Board of Directors. Public comment will be limited to 5 minutes.

AGENDA ITEM 5: STAFF UPDATES

The program manager will provide a brief status updates. Reminders and/or clarifications may also be made at this time.

AGENDA ITEM 6: FINANCIAL REPORT

- a. *Review and accept Monthly Activities Report.
- b. *Review and consider approval of claims.

Monthly Activities Report and Claims Summary are attached.

Glenn Groundwater Authority
Monthly Activities Report
April 2019

	Description	Amount
Beginning Balance		\$ 507,096.09
Revenue		
	COUNTY OF GLENN- 4TH QUARTER PAYMENT	\$ 39,298.00
	CITY OF ORLAND- 4TH QUARTER PAYMENT	\$ 4,550.75
	CITY OF WILLOWS- 4TH QUARTER PAYMENT	\$ 4,124.00
	GLENN-COLUSA IRRIGATION DISTRICT- 4TH QUARTER PAYMENT	\$ 19,292.25
	GLIDE WATER DISTRICT- 4TH QUARTER PAYMENT	\$ 4,973.00
	KANAWHA WATER DISTRICT- 4TH QUARTER PAYMENT	\$ 6,339.00
	ORLAND-ARTOIS WATER DISTRICT- 4TH QUARTER PAYMENT	\$ 10,096.25
	PRINCETON-CODORA-GLENN IRRIGATION DISTRICT/PROVIDENT IRRIGATION DISTRICT- 4TH QUARTER PAYMENT	\$ 7,964.00
Total Revenue		\$ 96,637.25
Expenses		
	GCOE - Success Printing Inv 5451 (24x36 maps)	\$ 12.87
	Provost & Pritchard Inv # 72367	\$ 12,246.70
	O'Laughlin & LLP Inv # 9018	\$ 6,330.00
	Davids Engineering Inc Inv 1178.01-3424	\$ 899.75
	WATER RESOURCE HRS REIMBURS INV 19-WR-02	\$ 30,458.86
Total Expenses		\$ 49,948.18
Ending Balance		\$ 553,785.16

Glenn Groundwater Authority
Monthly Activities Report
May 2019 DRAFT

Description	Amount
Beginning Balance	\$ 553,785.16
Revenue	
Total Revenue	\$ -
Expenses	
Davids Engineering Inc Inv 1178.01-3458	\$ 2,641.50
Provost & Pritchard Inv # 73018	\$ 16,343.75
O'Laughlin & LLP Inv # 9049	\$ 7,015.00
Total Expenses	\$ 26,000.25
Ending Balance	\$ 527,784.91

Glenn Groundwater Authority

Invoices to be paid

Meeting Date: June 10, 2019

Invoice Date	Invoice Number	Description	Amount
5/21/2019	73422	Provost & Pritchard	\$ 10,044.57
5/30/2019	9081	O'Laughlin & Paris LLP	\$ 10,610.00
5/31/2019	1178.01-3513	Davids Engineering (HCM/Water Budget)	\$ 2,175.75
Total			\$ 22,830.32

Glenn Groundwater Authority Budget

FY 2018/2019 FINAL APPROVED

Actuals through April 30, 2019- DRAFT

	FY 2018/2019				
	Current Approved	Actual through 2019Apr30	Remaining Budget	% Budget Remaining	Projected Year End Totals
Balance (Carryover)	\$ 273,902.55	\$ 326,864.81	(52,962)	-19%	326,865

REVENUES

Grant Revenue

State Funding- Prop 1 Grant, Colusa Subbasin GSP					
Development- Administered by Colusa County	\$ -	\$ -	\$ -		\$ -
Other	\$ -	\$ -	\$ -		\$ -
Total Grants	\$ -	\$ -	\$ -		\$ -

Agency Contributions

Agency Contributions, Fixed Fee					
City of Orland	\$ 10,000.00	\$ 10,000.00	\$ -	0%	\$ 10,000.00
City of Willows	\$ 10,000.00	\$ 10,000.00	\$ -	0%	\$ 10,000.00
County of Glenn	\$ 10,000.00	\$ 10,000.00	\$ -	0%	\$ 10,000.00
Glenn-Colusa Irrigation District	\$ 10,000.00	\$ 10,000.00	\$ -	0%	\$ 10,000.00
Glide Water District	\$ 10,000.00	\$ 10,000.00	\$ -	0%	\$ 10,000.00
Kanawha Water District	\$ 10,000.00	\$ 10,000.00	\$ -	0%	\$ 10,000.00
Orland-Artois Water District	\$ 10,000.00	\$ 10,000.00	\$ -	0%	\$ 10,000.00
Princeton-Codora-Glenn/Provident Irrigation	\$ 10,000.00	\$ 10,000.00	\$ -	0%	\$ 10,000.00
Glenn Groundwater District	\$ 10,000.00	\$ -	\$ 10,000.00	100%	\$ -

Agency Contributions (Remaining costs divided by
weighted factor FY17/18=\$1.08 FY 18/19=\$1.05)

City of Orland	\$ 8,203.00	\$ 8,203.00	\$ -	0%	\$ 8,203.00
City of Willows	\$ 6,496.00	\$ 6,496.00	\$ -	0%	\$ 6,496.00
County of Glenn	\$ 117,923.00	\$ 117,923.00	\$ -	0%	\$ 117,923.00
Glenn-Colusa Irrigation District	\$ 67,169.00	\$ 67,169.00	\$ -	0%	\$ 67,169.00
Glide Water District	\$ 9,892.00	\$ 9,892.00	\$ -	0%	\$ 9,892.00
Kanawha Water District	\$ 15,356.00	\$ 15,356.00	\$ -	0%	\$ 15,356.00
Orland-Artois Water District	\$ 30,385.00	\$ 30,385.00	\$ -	0%	\$ 30,385.00
Princeton-Codora-Glenn/Provident Irrigation	\$ 21,856.00	\$ 21,856.00	\$ -	0%	\$ 21,856.00
Glenn Groundwater District*	\$ 29,269.00	\$ 29,269.00	\$ -	0%	\$ 29,269.00
Other			\$ -		\$ -
Total Acres/Population					
Total Agency Contributions	\$ 396,549.00	\$ 386,549.00	\$ 10,000.00	3%	\$ 386,549.00

Assessments

Per Acre Land Assessment	\$ -	\$ -	\$ -		\$ -
Well Head Fee	\$ -	\$ -	\$ -		\$ -
Extraction Fee	\$ -	\$ -	\$ -		\$ -
Other	\$ -	\$ -	\$ -		\$ -
Total Assessments	\$ -	\$ -	\$ -		\$ -

Other

Interest	\$ 600.00	\$ 4,584.28	\$ (3,984.28)	-664%	\$ 4,700.00
Total Other	\$ 600.00	\$ 4,584.28	\$ (3,984.28)	-664%	\$ 4,700.00

TOTAL REVENUES

\$ 397,149.00	\$ 391,133.28	\$ 6,015.72	2%	\$ 391,249.00
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EXPENSES

Administration- Contracted County Services	\$ 150,000.00	\$ 76,412.97	\$ 73,587.03	49%	\$ 85,000.00
Program Administration Support	\$ -	\$ -	\$ -		\$ -
Legal Services	\$ 70,000.00	\$ 45,400.00	\$ 24,600.00	35%	\$ 70,000.00
Certified Public Accountant (Yearly Audits)	\$ 12,000.00	\$ 9,500.00	\$ 2,500.00	21%	\$ 9,500.00

	Current Approved	Actual through 2019Apr30	Remaining Budget	% Budget Remaining	Projected Year End Totals
JPA Insurance	\$ 1,800.00	\$ 1,800.00	\$ -	0%	\$ 1,800.00
County Bookkeeper	\$ -	\$ -	\$ -		\$ -
GSP Development/Projects	\$ 80,000.00	\$ 15,880.00	\$ 64,120.00	80%	\$ 50,000.00
Long Term Funding Options	\$ 80,000.00	\$ 15,207.09	\$ 64,792.91	81%	\$ 50,000.00
Professional Services	\$ 15,000.00	\$ -	\$ 15,000.00	100%	\$ -
Board Expenses	\$ 2,000.00	\$ -	\$ 2,000.00	100%	\$ 1,000.00
Special Department Expenses	\$ 25,000.00	\$ 12.87	\$ 24,987.13	100%	\$ 2,500.00
TOTAL EXPENSES	\$ 435,800.00	\$ 164,212.93	\$ 271,587.07	62%	\$ 269,800.00
ESTIMATED CARRYOVER	\$ 235,251.55	\$ 553,785.16	\$(318,533.61)	-135%	\$ 448,313.81

Notes:

*County will be responsible for the weighted fee until the Glenn Ground Water District is formally a GGA member
 Incorporated Cities populations derived from State Department of Finance 1/1/17 population- Downloaded 5/26/17
<http://www.dof.ca.gov/Forecasting/Demographics/Estimates/E-1/>
 Long Term Funding options includes investigation of options including Prop 218 and implementing selected option
 County Bookkeeper is included in Administration- Contracted County Services line item

Glenn Groundwater Authority

Groundwater Sustainability Agency

PO Box 351, Willows, CA 95988 | 530.934.6501

AGENDA ITEM 7: LONG-TERM FUNDING

- a. Update on Long-Term Funding activities and provide direction as needed.
- b. *Provide direction on per acre fee to charge for Fiscal Year 19/20 if the fee is adopted.

The Board will receive an update on Long-Term Funding Activities.

The Board adopted the Glenn Groundwater Authority Fee Study on May 13, 2019. If the fee is adopted as presented in the Fee Study following the Public Hearing, the maximum fee that could be charged is \$1.93 per acre. If the fee is adopted, it will be necessary to determine what fee will be charged for the 2019/2020 fiscal year. Excerpts from the Fee Study are attached.

Excerpt from GGA Fee Study, May 2019

Table 5-1 below summarizes the proposed budget and total fees needed to fund the Agency efforts over the next five years and the methodology for setting fees in proportion to cost of service. Proposition 218 requires that fees charged to each customer be proportional to the cost of service attributable to that customer. The costs of administering the GSA and special studies for landowners in the GGA are proportional to the number of acres covered by the GSA and studies. Therefore, collecting fees on a cost per acre basis fulfills the proportionality requirement.

Table 5-1. Proposed 5-Year Budget Summary

	Actual	Estimated	Proposed				
OPERATING EXPENSES	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24
Administration- Contracted County Services	\$59,599	\$85,000	\$120,000	\$150,000	\$150,000	\$150,000	\$150,000
Program Administration Support	0	0	0	0	20,000	20,000	20,000
Legal Services	18,535	70,000	80,000	80,000	80,000	80,000	80,000
Certified Public Accountant (Yearly Audits)	0	9,500	9,750	10,000	10,500	10,800	11,100
JPA Insurance	1,350	1,800	1,800	1,800	1,800	1,800	1,800
County Bookkeeper	0	0	5,000	5,000	5,000	5,000	5,000
Plan							
Development/Implementation	0	50,000	72,002	59,481	66,865	50,000	50,000
Long Term Funding Options	0	50,000	15,000	0	0	70,000	70,000
Professional Services	6,486	0	35,000	35,000	35,000	35,000	35,000
Board Expenses	0	1,000	2,000	2,000	2,000	2,000	2,000
Special Department Expenses	0	2,000	25,000	25,000	25,000	25,000	25,000
Legal Notices	0	500	1,000	1,000	1,200	1,000	1,000
County Tax Roll Fee	0	0	50,000	50,000	50,000	50,000	50,000
Contingency/Reserve	0	0	42,000	42,000	45,000	50,000	50,000
TOTAL OPERATING EXPENSES	\$85,970	\$269,800	\$458,552	\$461,281	\$492,365	\$550,600	\$550,900

Table 5-2 below indicates the proportionate amount of fees for each category for the budget shown above.

Table 5-2. Proposed 5-Year Fee Schedule

	Proposed	Proposed	Proposed	Proposed	Proposed
	2019/20	2020/21	2021/22	2022/23	2023/24
Operating Expenses	\$458,552	\$461,281	\$492,365	\$550,600	\$550,900
Total Proposed Assessment (\$/Acre)	\$1.61	\$1.62	\$1.73	\$1.93	\$1.93

The GGA is seeking to implement an annualized charge of up to \$1.93 per acre for all assessable parcels.

Glenn Groundwater Authority

Groundwater Sustainability Agency

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AGENDA ITEM 8: GLENN GROUNDWATER DISTRICT UPDATE

- a. *Consider recommendation from the GGA Executive Committee regarding confirming new membership of the Glenn Ground Water District to the Glenn Groundwater Authority JPA including reasonable reimbursement for costs incurred in the formation and early implementation of the Authority.
- b. *Authorize Chairman to develop and sign a letter in response to the Glenn Ground Water District request for a seat on the GGA Board by June 30 as required by the JPA.

The GGA received a letter from the Glenn Groundwater District requesting seat on the GGA Board. The letter was approved at their May 1, 2019 meeting. A signed copy of the letter will be sent at a later date. An unsigned copy of the letter is attached.

The GGA Board requested the Executive Committee to develop a recommendation regarding confirming the new membership to the Glenn Groundwater Authority JPA including reasonable reimbursement for costs incurred in the formation and early implementation of the Authority. Excerpts from the JPA are included below.

ARTICLE 4: GOVERNANCE

- 4.1 Board of Directors. The business of the Authority will be conducted by a Board of Directors that is hereby established, and that shall be initially composed of and appointed as follows:
- One member of the County of Glenn Board of Supervisors, appointed by the County Board of Supervisors;
 - One member of the Orland City Council, appointed by the City of Orland City Council;
 - One member of the Willows City Council, appointed by the City of Willows City Council;
 - One member of the Board of the Glenn Colusa Irrigation District, appointed by the Glenn Colusa Irrigation District;
 - One member of the Board of the Princeton-Codora-Glenn Irrigation District or the Provident Irrigation District, said appointment to switch every two years beginning with an appointment by the Princeton-Codora-Glenn Irrigation District of one of its Board members;
 - One member of the Board of the Glide Water District, appointed by the Glide Water District;
 - One member of the Board of the Orland-Artois Water District, appointed by Orland-Artois Water District;
 - One member of the Board of the Kanawha Water District, appointed by Kanawha Water District.
- a. Modifications to Board. The composition of the Board of Directors shall be modified from time to time to reflect the withdrawal or termination of any Member or the admission of any new Member to the Authority, subject to the procedures provided herein. Admission and withdrawal of new Members, and modifications to the Board of Directors to reflect such changes, shall not constitute an amendment of this Agreement.

Glenn Groundwater Authority

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ARTICLE 6: CHANGES TO MEMBERSHIP, WITHDRAWAL AND TERMINATION

- 6.1 Addition to Membership. Any local agency within the Basin that is qualified to be a GSA pursuant to Water Code section 10723, and which was not a Member of the Authority at the time of its effective date, is eligible to become a Member of the Authority subject to the requirements in this Article 6.1. Such local agency must notify the Authority in writing of its intent to become a Member, and the Authority shall confirm the local agency's membership in writing within sixty (60) days, provided the local agency's notice of intent includes all of the following verifications:
- a. The local agency is qualified to be a GSA under the applicable requirements of Water Code section 10723.
 - b. The local agency agrees to become a Member of and signatory to this Agreement, and subject to all requirements, rights and obligations of this Agreement.
 - c. The local agency agrees to contribute a proportionate share of the costs of to the Authority, as reasonably determined by the Board of the Authority. Such costs may include, at the discretion of the Board, reasonable reimbursement for costs incurred in the formation and early implementation of the Authority pursuant to Article 5.1 and the Funding Agreement.

The Board's written confirmation of the new membership will serve as an addendum to this Agreement, and to Exhibit A, and shall ratify the admission of the new Member to the Authority. Such addendum does not constitute an Amendment of this Agreement, nor does it require separate approval of this Agreement by the Members. Upon written confirmation by the Board of the new membership, such new Member may appoint a Board member and alternates as provided in Article 4.1, and shall be entitled to participate in the Authority as provided herein.

The Executive Committee reviewed General Information, Considerations, and Fee Options based on two fiscal years (17-18 and 18-19) which are outlined below.

General Information:

- Total Acreage: 33,255 (Vicinity Map)
- Approximate acreage within GGA: 27,875 (from 18/19 Budget)
 - That would leave 5,380 acres in the Corning Subbasin
- Formation Date: Resolution 2018-2, Ordering Certification of the Formation of the Glenn Ground Water District approved January 25, 2018
- Formally requested seat on GGA Board: Letter approved May 1, 2019
- GGA must respond in writing by June 30, 2019

Glenn Groundwater Authority

Groundwater Sustainability Agency

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Budget Summary for FY 17/18 and FY 18/19

	FY 17/18	FY 18/19
GGWD Fixed Fee	\$0	\$10,000
GGWD Acreage Fee	\$30,105 (County paid)	\$29,269 (County paid)

Considerations:

1. Lands within the GGWD area were considered “white space”/County responsibility & representation
2. County paid acreage fees for the area (\$30,105 + \$29,269 = \$59,374)
3. The fixed fee portion was not paid.
 - a. Not included as a revenue in FY 17/18 budget
 - b. Was included as a revenue in FY 18/19 budget
4. Who is “paid back”?
 - a. County for acreage fee portion
 - b. GGA for fixed fee portion

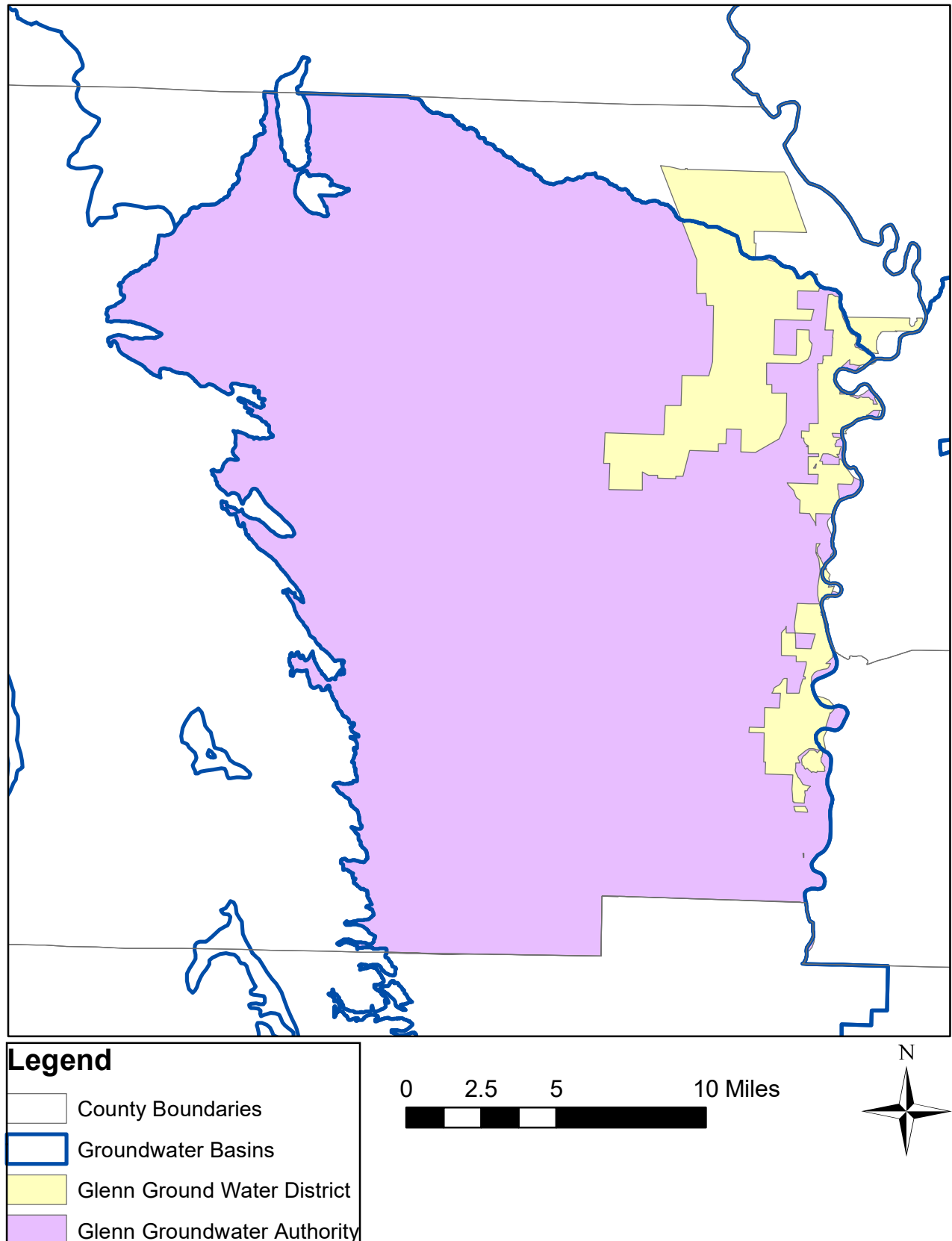
Options for past fees:

1. FY 17/18 and 18/19 (equal to the other agencies)
 - a. $\$10,000 + \$30,105 + \$10,000 + \$29,269 = \$79,374$
 - b. $\$30,105 + \$10,000 + \$29,269 = \$69,374$
2. FY 18/19
 - a. $\$10,000 + \$29,269 = \$39,269$
3. From Certification date [would need to pro-rate FY 17/18 (5 months out of 12 months) and charge all of FY 18/19]
 - a. $5/12(\$10,000 + \$30,105) + \$10,000 + \$29,269 = \$55,979$
 - b. $5/12(\$30,105) + \$10,000 + \$29,269 = \$51,813$
4. Some other arrangement

The Executive Committee recommends the Glenn Ground Water District be required to pay the \$10,000 fixed fee for Fiscal Year 2018/2019 and reimburse the County at a reasonable rate if the County determines reimbursement is necessary.

Further conversations with the County representatives to the GGA Board indicate the County will not require reimbursement because the County represented those areas during the time in which the expense was incurred. The County further indicated that bringing the Glenn Ground Water District into the JPA as a member is beneficial.

Glenn Ground Water District in Relation to the GGA



Glenn Ground Water District

109 N Marshall Ave
Willows, CA 95988

May 1, 2019

Glenn Groundwater Authority
PO Box 351
Willows, CA 95988

Dear Board of Directors:

Glenn Ground Water District would like to request a seat for our district on the Glenn Groundwater Authority (GGA) Board. It is our understanding that a seat was designated for our district, and we appreciate the GGA's allowing our Director Mark Lohse to participate on the Technical Work Group while we organize our formation.

Please advise as to what steps we would need to take to facilitate that. We look forward to participating as a full member of the GGA Board of Directors and collaborating to ensure our groundwater resources remain sustainable.

Sincerely,

Jason Enos, Director

Seth Fiack, Director

Mark Lohse, Director

Julia Violich, Director

Richard Whyler, Director

Glenn Groundwater Authority

Groundwater Sustainability Agency

PO Box 351, Willows, CA 95988 | 530.934.6501

AGENDA ITEM 9: CONSIDER RECOMMENDATIONS FROM THE JOINT COLUSA GROUNDWATER AUTHORITY/GLENN GROUNDWATER AUTHORITY TECHNICAL ADVISORY COMMITTEES (CGA/GGA TAC) REGARDING DEVELOPMENT OF THE COLUSA SUBBASIN GROUNDWATER SUSTAINABILITY PLAN (GSP)

- a. *Consider recommended process for consultant selection to complete the GSP for the Colusa Subbasin.
- b. Review and discuss DRAFT Request for Proposals (RFP) for Colusa Subbasin GSP development.
- c. *Consider authorizing the Joint CGA/GGA TAC to finalize and issue the RFP, review proposals, and complete all tasks necessary to bring a recommendation to the Board at a future meeting.
- d. *Consider recommendation to utilize California Central Valley Groundwater-Surface Water Simulation Model, Fine Grid (C2VSim FG) as the Integrated Hydrologic Model (IHM) for GSP development in the Colusa Subbasin.

The Glenn Groundwater Authority Technical Advisory Committee (TAC) and the Colusa Groundwater Authority TAC held a joint meeting April 12. Discussion topics included Groundwater Sustainability Plan (GSP) development including an update on the Hydrogeologic Conceptual Model (HCM) and Water Budget Project for the Colusa Subbasin, selection of an Integrated Hydrologic Model (IHM), and the next steps for GSP planning.

Davids Engineering, Inc. has been contracted to complete the HCM and Water Budget for the Colusa Subbasin which are components of the Basin Settings chapter of the GSP. It is important to begin considering next steps for GSP development in order to complete the GSP prior to the January 2022 deadline. Consultant selection can be done in a single step or phased approach. A single step process would contact a consultant or team to develop the remaining elements of the GSP, whereas a phased approach would likely break the remaining components into various tasks and schedules and contract with a consulting firm or team for the various tasks. A phased approach would likely require more staff and committee time to develop, release, review, and negotiate selection and contracting processes.

The CGA/GGA TAC discussed several options for the selection process. **The recommendation from the joint CGA/GGA TAC is to release a Request for Proposals for a single Consultant or Consultant team to complete the remaining components of the GSP for the Colusa Subbasin.** As time is of the essence, the TAC requested a draft RFP be completed and presented to both GSA Boards at their next meetings. Both the CGA and GGA Boards must approve the process to move forward. The CGA Board approved the selection process at its May 28 meeting.

The joint CGA/GGA TAC assigned a subcommittee of the TAC the task of developing a draft Request for Proposals (RFP) for GSP development for the Colusa Subbasin. The Committee includes TAC members, Bill Vanderwaal (CGA) and David Kehn (GGA) and GGA and CGA Staff members, Lisa Hunter and Mary Fahey. The committee met by phone April 29 and May 16 to discuss elements of developing the DRAFT RFP.

It is requested the GGA Board provide comments and suggestions to the DRAFT RFP (provided via email). **It is recommended to authorize the Joint CGA/GGA TAC to finalize and issue the RFP, review proposals, and complete all tasks necessary to bring a recommendation to the Board at a future meeting.** The CGA Board approved the DRAFT RFP and the RFP process at its May 28 meeting.

The joint CGA/GGA TAC received a presentation from Byron Clark, Davids Engineering, Inc. on the HCM/Water Budget Project. Mr. Clark walked the TAC through the project activities. He indicated the work has been progressing slowly due

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to the continued delay in the release of DWR's C2VSim FG model, the preferred Integrated Hydrologic Model (IHM) for the Colusa Subbasin. Mr. Clark expressed his concern that to stay on schedule, if the newer version of C2VSim FG was not released in a timely manner, another tool may need to be selected in the near future. The C2VSim FG 2019 release is preferred over the 2018 release due to local data being integrated into the newer version. If the 2018 release was used, it is likely the consulting team would need to make the updates on their own, thus duplicative of DWR efforts. Mr. Clark summarized modeling tool options as follows:

Model Component	SVSim	C2VSimFG	CVHM
Availability	December 2019???	May 2018 (Beta), April 2019 (Beta v. 2)	December 2019???
Simulation Period	1922-2015	1922-2015	1962-2003 → 1962-2013 (forward run 1921-2013)
Land Use Refinement	<ul style="list-style-type: none">DWR Land Use SurveyCropland Data/Cropscape (Satellite Data)2014 Statewide Land Use DataAg Commissioner Reports	<ul style="list-style-type: none">DWR Land Use SurveyCropland Data/Cropscape (Satellite Data)2014 Statewide Land Use DataAg Commissioner Reports	<ul style="list-style-type: none">DWR Land Use SurveyOther Historical Land Use MapsAg Commissioner Reports
Managed Wetlands	✓	✓	✓
Surface Water Diversions at Water District Level	✓	✓	✓
Model Code	IWFM	IWFM	MODFLOW-OWHM
Aquifer Parameters Basis	DWR's Texture Model	DWR's Texture Model	USGS's Texture Model
Other Improvements	9 layers, Model Refinement along Streams	4 Layers, Stream Data from Flood Studies	15 Layers, Stream Data based on C2VSim Data, Well Locations
April 12, 2019 Colusa Subbasin HCM and Water Budget Development			11

It was the consensus of the TAC that the C2VSim FG Model is the preferred tool for the Colusa Subbasin GSP, and if not available in a timely manner, we should move forward with the 2018 version. Ms. Hunter and Ms. Fahey were directed to work with Mr. Clark on a schedule to set a reasonable deadline to move forward if the C2VSim FG is not released.

C2VSim FG Beta 2 was released mid-May 2019. **It is being recommended to select C2VSim FG Model as the IHM for the Colusa Subbasin.**

Glenn Groundwater Authority

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Mr. Clark's presentation from the April 12 CGA/GGA TAC meeting can be found on the GGA website at:

<https://www.countyofglenn.net/resources/agendas-minutes-water/glenn-groundwater-authority-technical-advisory-committee-meeting>

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AGENDA ITEM 10: DEPARTMENT OF WATER RESOURCES (DWR) 2019 DRAFT BASIN PRIORITIZATION RESULTS

a. Update on DWR 2019 Draft Basin Prioritization Results.

The Department of Water Resources (DWR) released the 2019 Draft Basin Prioritization Phase 2 results on April 30, 2019. The release of the results initiated a 30-day public comment period ending May 30, 2019. The Final Prioritization is expected to be announced in the summer 2019. The GGA previously submitted comments (attached) regarding the re-prioritization of the Colusa Subbasin from a medium to a high priority. A summary of the scores follows.

2014 Priority Points: 19.75

2018 Draft Priority Points: 42

2019 Draft Priority Points: 23.5

The data for the Colusa Subbasin and a map of the Draft Basin Prioritization is attached.

The following scoring is used to determine priority:

Very Low (≤ 7 points)

Low (8-14 points)

Medium (15-21 points)

High (> 21 points)

The Executive Committee reviewed the results and decided not to send a comment letter.

More complete information and DWR's dashboard can be found on DWR's website at:

<https://water.ca.gov/Programs/Groundwater-Management/Basin-Prioritization>

GLENN GROUNDWATER AUTHORITY
720 N. Colusa Street, Willows, CA 95988
Telephone: 530-934-6501

August 13, 2018

California Department of Water Resources
P.O. Box 942836
Sacramento, CA 94236-0001

Subject: Comments on DRAFT 2018 SGMA Basin Prioritization

To Whom It May Concern:

The Glenn Groundwater Authority is the Groundwater Sustainability Agency for the Glenn County portions of the Colusa Subbasin of the Sacramento Valley Groundwater Basin (5-021.52). The GGA appreciates the opportunity to provide comments on the Draft 2018 SGMA Basin Prioritization and offers the following for consideration:

1. Assigning maximum points for a single component, such as done in Component 8.d.2 does not accurately reflect the importance of groundwater in a basin/subbasin. Component 8.d.2 should include ranges in priority points to be consistent with other components and should consider documented impacts associated with groundwater related transfer, not merely that a basin has participated in a groundwater related transfer. Provide transparent description of how the data was used to meet the criteria. Additionally, all basins/subbasins listed in Table 13 are high or medium priority basins and will be managed under a Groundwater Sustainability Plan, which will consider groundwater related transfers when developing the Plan to avoid significant and unreasonable undesirable results.
2. The differentiation between high and medium, and similarly low and very low, should be stricken. These prioritization categories are out-dated and were developed for analysis through the California Statewide Groundwater Elevation Monitoring (CASGEM) program, and should be updated to more accurately reflect the intention of SGMA to manage or not manage a basin/subbasin. It is our understanding there are no differences in treatment of high or medium priority basins/subbasins; however, there is a difference in perception and there are concerns about future changes to this interpretation affecting how basin priority ranking will guide future requirements. It is instead recommended to use "managed" or "unmanaged" under SGMA.

Thank you for your consideration. If you desire further clarification, please contact the Glenn Groundwater Authority Program Manager by phone at (530) 934-6501 or by email at lhunter@countyofglenn.net.

Sincerely,



John Amaro
Glenn Groundwater Authority
Chairman

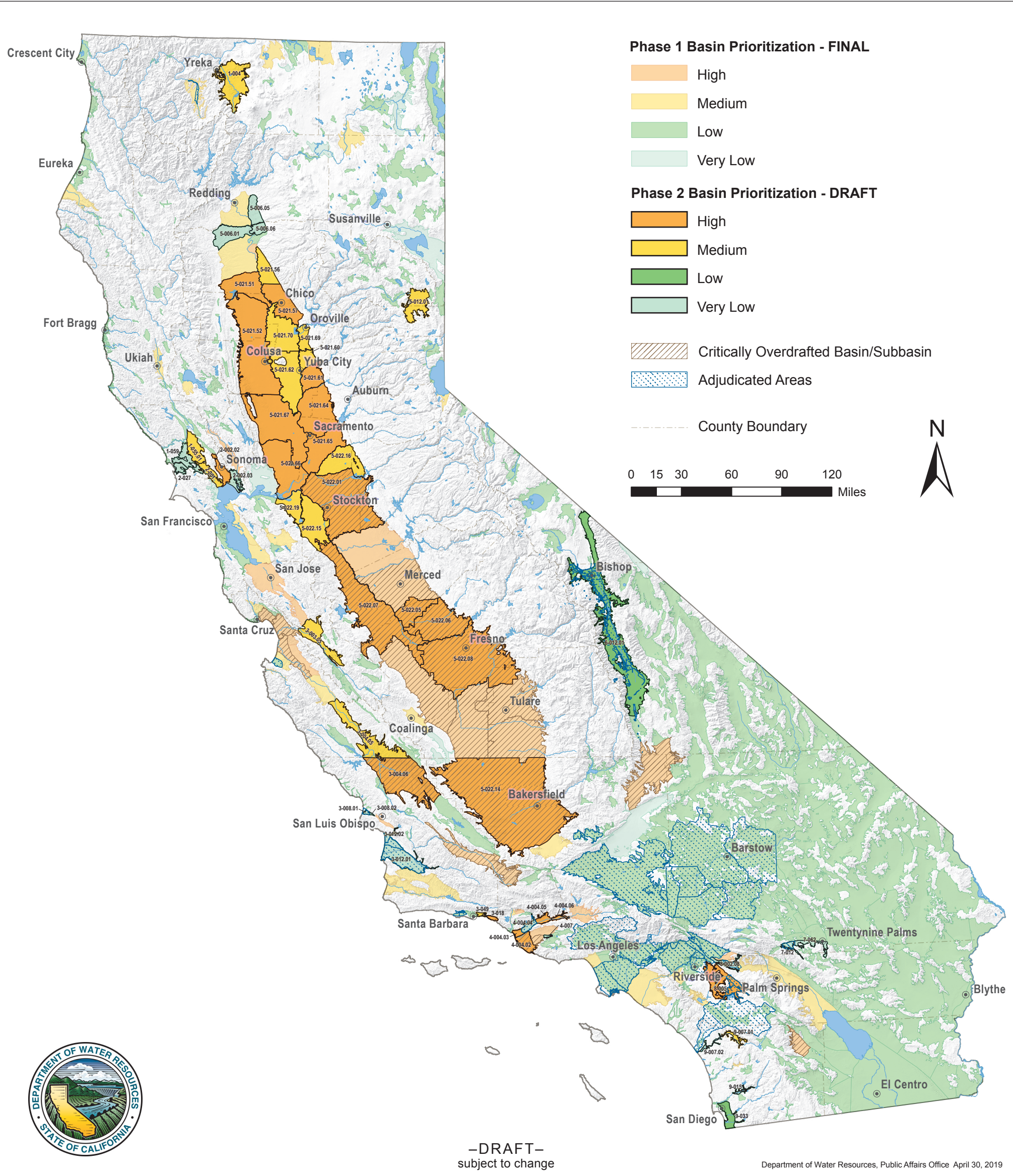
Colusa Subbasin Results 2019 Phase 2

Basin_Subbasin_Number	5-021.52	
Basin_Subbasin_Name	Sacramento Valley - Colusa	
Hydrologic_Region	Sacramento Valley	
Region_Office	NRO	
Basin_Area_Acres		723823.7443
Basin_Area_SqMi		1130.974601
Project_Phase		2
C1_Population_Census		43,775
C1_Population_SqMi		39
C1_Priority_Points		1
C2_Population_Projection		54,217
C2_Population_Growth		23.85
C2_Zero_2010_Population	FALSE	
C2_Negative_or_No_Growth	FALSE	
C2_Positive_Growth_and_2010_Pop_1000	FALSE	
C2_Density_50_and_2010_Population_25000	FALSE	
C2_Priority_Points		3
C3_Public_Supply_Groundwater_Wells		88
C3_Public_Supply_Wells_SqMi		0.07
C3_Priority_Points		1
C4_Total_Groundwater_Wells		6,092
C4_Production_Wells_SqMi		5.38
C4_Priority_Points		3
C5_Irrigated_Acres		384,816
C5_Irrigated_Acres_SqMi		340.25
C5_Priority_Points		4
C6_Agricultural_Groundwater_AF		532925.6658
'C6_Agricultural_Surface_Water_AF'	C6_Agricultural_Surface_Water_AF	
C6_Agricultural_Total_Applied_Water_AF		1475438.074
C6_Agricultural_Groundwater_Percent_Supply		36.1
C6_Agricultural_Surface_Water_Percent_Supply		63.9
C6_Urban_Groundwater_AF		10425
C6_Urban_Surface_Water_AF		0
C6_Urban_Purchased_Surface_Water_AF		0
C6_Urban_Total_Water_Use_AF		10425
C6_Urban_Groundwater_Percent_Supply		100
C6_Urban_Surface & Purchased_Water_Percent_Supply	undefined	
C6_Other_Groundwater		10350
C6_Other_Surface_Water		-10350
C6_Groundwater_Use_AF		553700.509
C6_Surface_Water_Use_AF		932162.4078
C6_Total_Water_Use_AF		1485862.917
C6a_Groundwater_Use_AF_BasinAcre		0.76
C6a_Points		5
C6b_Groundwater_Percent_Supply		37.3
C6b_Surface_Water_Percent_Supply		62.7
C6b_Points		2

C6_Priority_Points		3.5
C7_Impacts_Declining_Groundwater_Levels_Points		7.5
C7_Impacts_Declining_Groundwater_Levels_Comment	1) Hydrographs show groundwater level decline. Source: 5-021.52_7a_Hydrographs_Colusa.pdf	
C7_Impacts_Subsidence_Points		10
C7_Impacts_Subsidence_Comment	Sources: 2018 - Various_7b_2017_GPS_Survey_of_the_Sacramento_Valley_Subsidence_Network.pdf 2015 - Various_7b_NASA_REPORT_2015.pdf 2016 - Various_7b_NASA_REPORT_2016.pdf	
C7_Impacts_Salt_Intrusion_Points		0
C7_Impacts_Salt_Intrusion_Comment	No documented Saline Intrusion	
C7_Impacts_WQ_Detects		3,902
C7_WQ_MCL_Exceed		343
C7_WQ_Average_MCL_Exceedance		2.22
C7_WQ_Average_MCL_Exceed_Points		2
C7_WQ_Unique_Wells_Excd		35
C7_WQ_Wells_Excd_Per_PSW		0.4
C7_WQ_Wells_Excd_Per_PSW_Points		1
C7_WQ_Calculated_Points		3
C7_WQ_Other		0
C7_Impacts_Water_Quality_Points		1
C7_Impacts_Water_Quality_Comment		0
C7_Impacts_Total_Points		18.5
C7_Priority_Points		4
C8a_Streamflow_Points		1
C8a_Habitat_Points		1
C8a_Monitoring	TRUE	
C8a_Monitoring_and_GroundwaterThreshold_Adverse	Monitored with Declining GW Levels and > 0.16 ft GW Use	
C8a_Adverse_Adjustment		0
C8a_AdverseComment		0
C8a_HabitatSF_Priority_Points		2
C8b_BasinOtherInfo_Priority_Points		0
C8b_BasinOtherInfoComment		
C8a_and_C8b_Priority_Points		2
C8c_2kGroundwater	FALSE	
'C8c_9.5kGW_NoDocImpacts'	C8c_9.5kGW_NoDocImpacts	
C8c_Adjudication	FALSE	
C8c_Groundwater_NonAdj_AF		0
'C8c_9.5kGW_NonAdj'	C8c_9.5kGW_NonAdj	
C8c_CriticalOverdraft	FALSE	
C8c_OutOfBasinGWExports_SubstitutionTransfers	FALSE	
Substitution_Year		2015
Substitution_Amt		10,350
Substitution_PriorityPoints		2

Total_Priority_Points		23.5
Priority	High	
Priority_Change_2014_to_2018	No Change	

Statewide Map of SGMA 2019 Basin Prioritization Results



Glenn Groundwater Authority

Groundwater Sustainability Agency

PO Box 351, Willows, CA 95988 | 530.934.6501

AGENDA ITEM 11: COMMITTEE UPDATES

a. Executive Committee

i. CGA/GGA Joint Executive Committee

The GGA Executive Committee met May 22, 2019. The Committee's discussion focused on The Glenn Ground Water District and the Department of Water Resources 2019 Draft Basin Prioritization Results. Both items were discussed in previous agenda items. The next meeting is scheduled for June 26, 2019.

The CGA/GGA Joint Executive Committee has not met and has nothing further to report. GGA staff will communicate with CGA staff to determine a suitable meeting date.

b. Funding Ad Hoc Committee

The Funding Ad Hoc Committee has not met and has nothing new to report.

c. Stakeholder Engagement Committee

The Stakeholder Engagement Committee has not met and has nothing to report.

d. Technical Advisory Committee

The Technical Advisory Committee has not met. TAC activities from the April 12 meeting, including the Request for Proposals process, was discussed under an earlier agenda item. A joint with the Colusa Groundwater Authority TAC is being scheduled for the week of June 17.

AGENDA ITEM 12: MEMBER REPORTS AND COMMENTS

Members of the GGA Board are encouraged to share information, reports, comments, and suggest future agenda items. Action cannot be taken on items brought up under this item.

AGENDA ITEM 13: NEXT MEETING

The next regular meeting is scheduled for July 8, 2019 at 5:30 PM which will include a Public Hearing for the proposed operations fee.

AGENDA ITEM 14: ADJOURN
