AGENDA
GROUNDWATER BANKING JOINT POWERS AUTHORITY
BOARD OF DIRECTORS
SPECIAL MEETING

November 19, 2026
1:30 PM

Rosedale Rio-Bravo Water Storage District
849 Allen Road
Bakersfield, CA 93314

Irvine Ranch Water District
15600 Sand Canyon Avenue
Irvine, CA 92618
2nd Floor Committee Room

This meeting will be made available to the public telephonically/electronically.

To virtually attend the meeting and to be able to view any presentations or additional materials provided at the meeting, please join online using the link and information below:

Via Web: https://zoom.us/j/83815086560
Meeting Number (Access Code): 838 1508 6560
Meeting Password: 982590
Telephone Dial In: (669) 900-6833

As a courtesy to the other participants, please mute your phone when you are not speaking.

PLEASE NOTE: Participants joining the meeting will be placed into the lobby when the Board enters closed session. Participants who remain in the "lobby" will automatically be returned to the open session of the Board once the closed session has concluded. Participants who join the meeting while the Board is in closed session will be placed in the waiting room. When the Board has returned to open session, the participants will be automatically added to the meeting.

CALL TO ORDER 1:30 p.m.

ROLL CALL Directors Pierucci, Millwee, Ferons, Swan

PUBLIC COMMENT NOTICE

If you wish to address the Board of Directors on any item, please submit a request to speak via the "chat" feature available when joining the meeting virtually. Remarks are limited to three minutes per speaker on each subject. You may also submit a public comment in advance of the meeting by emailing mmisuraca@rrbwsd.com before 5:00 p.m. on November 18, 2026.

ALL VOTES SHALL BE TAKEN BY A ROLL CALL VOTE

1. COMMUNICATIONS TO THE BOARD

a) Written:
b) Oral:

2. ITEMS RECEIVED TOO LATE TO BE AGENDIZED

3. CONSENT ITEMS

a) Consideration of Special Meeting Minutes September 14, 2026

4. JPA ADMINISTRATIVE AND FINANCIAL REPORT

a) Consideration of Fiscal Year End June 30, 2026 Audit and Financial Statement (Eileen)
b) Consideration of FY 2026-2027 1st Quarter Budget to Actual, Payment Register and Cash Call (Chris)

5. KERN FAN GROUNDWATER STORAGE PROJECT

a) Construction
   i. Rosedale 1 Channel Improvements (Dan)
   ii. Stockdale North Pipelines and Interbasin Structure (Dan)
   iii. Stockdale North / West Enos- Well Drilling & Equipping (Dan)
   iv. Consideration of RFP Proposals – Concrete Repurposing (Markus)
b) State Agency Update (Fiona)
c) Consideration of Variance for Benefits Modeling Contract (Fiona)

6. SOUTH VALLEY PROJECT

a) Engineering
   i. Conveyance Alternative 5-4 Update (Dan)
b) Construction
   i. Consideration of RFP Proposals – South Enns Recharge Project (Dan)
c) Environmental Compliance
   i. Consideration of Cultural Services Contract – Dillard/South Enns (Rachelle)
d) Federal Agency Funding Update (Fiona)

7. GENERAL MANAGER'S REPORT

8. OTHER BUSINESS

Pursuant to Government Code Section 54954.2, members of the Board of Directors or staff may ask questions for clarification, make brief announcements, and make brief reports on his/her own activities. The Board or a Board member may provide a reference to staff or other resources for factual information, request staff to report back at a subsequent meeting concerning any matter, or direct staff to place a matter of business on a future agenda. Such matters may be brought up under the General Manager's Report or Directors' Comments.

9. CLOSED SESSION

a) Conference with legal counsel – Anticipated Litigation: Significant Exposure to Litigation – Government Code Section 54956.9(d)(2): One (1) Matter (Doug)
b) Conference with legal counsel – Anticipated Litigation: Initiation of Litigation – Government Code Section 54956.9(d)(4): One (1) Matter (Doug)
c) Conference with real property negotiator – *Government Code Section 54956.8* – Negotiators: Dan Bartel / Doug Gosling – Property: Various Parcels – Kern Fan Project. Negotiating parties: Various parties and Groundwater Banking Joint Powers Authority. Under negotiation: Price & Terms of Payment

10. OPEN SESSION

General Counsel may announce any reportable actions taken during Closed Session.

11. ADJOURN

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Availability of agenda materials: Agenda exhibits and other writings that are disclosable public records distributed to all or a majority of the members of the above-named Board in connection with a matter subject to discussion or consideration at an open meeting of the Board are available for public inspection by contacting Megan Misuraca at mmisuraca@rrbwsd.com. If such writings are distributed to members of the Board less than 72 hours prior to the meeting, they will be available to the public at the same time as they are distributed to Board Members, except that if such writings are distributed one hour prior to, or during, the meeting, they will be available electronically during the meeting.

Accommodations: Upon request, the Authority will provide for written agenda materials in appropriate alternative formats, and reasonable disability-related modification or accommodation to enable individuals with disabilities to participate in and provide comments at the meeting. Please submit a request, including your name, phone number and/or email address, and a description of the modification, accommodation, or alternative format requested at least two days before the meeting. Requests should be emailed to mmisuraca@rrbwsd.com. Requests made by mail must be received at least two days before the meeting. Requests will be granted whenever possible and resolved in favor of accessibility.

DECLARATION OF POSTING: I, Megan Misuraca, declare under penalty of perjury, that I am employed by the Rosedale-Rio Bravo Water Storage District and I posted the foregoing Agenda at the District Office on or before November 17, 2026. I, Kristine Swan, declare under penalty of perjury, that I am employed by the Irvine Ranch Water District and I posted the foregoing Agenda at the District Office on or before November 17, 2026.

BOARD OF DIRECTORS
GROUNDWATER BANKING JOINT POWERS AUTHORITY
MINUTES OF THE SPECIAL BOARD MEETING

September 14, 2026
8:30 AM

DIRECTORS AND ALTERNATES PRESENT
Roy Pierucci, Director
Peer Swan, Director
Mitch Millwee Director

DIRECTORS ABSENT
Director Reinhart

OTHERS PRESENT
Doug Gosling- JPA Legal Counsel
Dan Bartel- RRBWSD
Megan Misuraca- RRBWSD
Trent Taylor- RRBWSD
Dan R.
Paul Cook- IRWD
Paul Weghorst- IRWD
Fiona Nye- IRWD
Wyatt Clarke- IRWD
Neveen Adly- IRWD
Eileen Lin- IRWD
Herbert Ng- IRWD

CALL TO ORDER
President Pierucci called the meeting to order at approximately 8:30 a.m.

PUBLIC COMMENT NOTICE
There were no public comments.

1. **COMMUNICATIONS TO THE BOARD**
   a) Written: None.
   b) Oral: None.

2. **ITEMS RECEIVED TOO LATE TO BE AGENDIZED**
   None.

3. **CONSENT ITEMS**
   a) Consideration of Special Meeting Minutes August 17, 2026
   A motion was made by Director Swan with a second by Director Millwee to adopt the consent items. A roll call vote was taken and the motion passed unanimously.

4. JPA ADMINISTRATIVE AND FINANCIAL REPORT

None.

5. KERN FAN GROUNDWATER STORAGE PROJECT

a) Engineering- No report.

b) Construction-

i. Consideration of Bids- Stockdale North Recovery Lines and Structures Project- Mr. Bartel reviewed the bids received for the Stockdale North Recovery Lines and Structures Project. Director Swan made a motion, seconded by Director Millwee, to approve the bid proposal by RLH Fire Protection in the amount of $652,270.00. A roll call vote was taken and the motion passed unanimously.

ii. Rosedale 1 Channel Improvements- Mr. Bartel reviewed the project activities and status. The project is anticipated to be complete at the end of November.

iii. Stockdale North/West Enos- Well Drilling & Equipping- Mr. Bartel reported the project is approximately 86% complete, with work continuing on the electrical and shade structures.

c) State Agency Update- Ms. Nye reported that California Water Commission and California Department of Fish and Wildlife staff will visit the Kern Fan Project on October 14th, and that Invoice No. 1 for early funding has been approved. Ms. Nye also discussed pulse flows and changes to the climate hydrology model. She reported IRWD is working with Metropolitan Water District on a Coordinated Operating Agreement to include the Kern Fan Project, and that staff is meeting on a potential pulse flow partner, with a goal of completion by the end of the year.

6. OTHER RELATED PROJECTS

a) South Valley Project- Ms. Nye reported that the Bureau of Reclamation is expected to announce project funding awards by the end of September.

i. South Enns- Mr. Bartel reviewed the Request for Proposals, prepared at the request of the Board at its last meeting, for design-build services for recharge construction.

ii. Alt. 5 Feasibility- Mr. Bartel reported the feasibility study is complete and has been posted.

7. GENERAL MANAGER'S REPORT

No report.

8. OTHER BUSINESS

No report.

9. CLOSED SESSION

At 9:19 a.m. Director Pierucci announced the Board would meet in closed session.

10. OPEN SESSION

The Board reconvened in open session at 9:42 a.m. Mr. Gosling reported that no reportable action was taken during closed session.

11. ADJOURN

Director Pierucci adjourned the meeting at approximately 9:43 a.m.

ATTEST:

_____
Authority Secretary
Doug Gosling

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November 19, 2026
Prepared by: Merlin Suazo
Agenda Item: 4a

FY 2025-26 FINANCIAL REPORT

DISCUSSION:

The Groundwater Banking Joint Powers Authority (GBJPA) hired Davis Farr, LLP, an outside audit firm, to conduct an audit of GBJPA's financial statements for the Fiscal Year (FY) ended June 30, 2026. Davis Farr has completed its audit and concluded that in all material aspects, the financial statements fairly present GBJPA's financial position as of June 30, 2026 and conform with generally accepted accounting principles. The FY 2025-26 Financial Report was prepared by the GBJPA as required by the California Government Code Section 6505. The Financial Report, including audited financial statements, accompanying auditor's report, and Management's Discussion and Analysis of significant changes, is provided as Exhibit "A".

Provided as Exhibit "B" is the required Auditor Communication pursuant to the Statement on Auditing Standards 114 *The Auditor's Communication with Those Charged with Governance.* The letter reflects the auditor's understanding of key management assumptions and practices, and notes that there were no disagreements with management during the scope of the audit.

RECOMMENDATION:

Approve the Fiscal Year 2025-26 financial report and accept the annual audit as presented.

LIST OF EXHIBITS:

Exhibit A – FY 2025-26 Financial Report
Exhibit B – Auditor's Communication with Those Charged with Governance from Davis Farr LLP

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Exhibit "A"

Groundwater Banking Joint Powers Authority

Financial Statements

Fiscal Year Ended June 30, 2026

Exhibit "A"

Groundwater Banking Joint Powers Authority

Financial Statements

Fiscal Year Ended June 30, 2026

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Exhibit "A"

DavisFarr
CERTIFIED PUBLIC ACCOUNTANTS

Davis Farr LLP
18201 Von Karman Avenue | Suite 1100 | Irvine, CA 92612
Main: 949.474.2020 | Fax: 949.263.5520

Independent Auditor's Report

Board of Directors
Groundwater Banking Joint Powers Authority
Irvine, California

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of the Groundwater Banking Joint Powers Authority (the "GBJPA") as of and for the year June 30, 2026, and the related notes to the financial statements, which collectively comprise the GBJPA's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements present fairly, in all material respects, the respective financial position of the GBJPA, as of June 30, 2026, and the respective changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the GBJPA and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Emphasis of Matter

During the year ended June 30, 2026, the District implemented Governmental Accounting Standards Board (GASB) Statement No. 103. Our opinion is not modified with respect to this matter.

Responsibilities of Management for the Financial Statements

The GBJPA's management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the GBJPA's ability to continue as a going concern for one year after the date that the financial statements are issued.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the GBJPA's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the GBJPA's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control–related matters that we identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the *management's discussion and analysis* be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Report on Summarized Comparative Information

We have previously audited the GBJPA's 2025 financial statements, and we expressed an unmodified audit opinion on those audited financial statements in our report dated October 16, 2025. In our opinion, the summarized comparative information presented herein as of and for the year ended June 30, 2025 is consistent, in all material respects, with the audited financial statements from which it has been derived.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated October 28, 2026 on our consideration of the GBJPA's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the GBJPA's internal control over financial reporting and compliance.

Davis Farr LLP

Irvine, California
October 28, 2026

Exhibit "A"

MANAGEMENT'S DISCUSSION AND ANALYSIS

The following discussion and analysis of the financial performance of the Groundwater Banking Joint Powers Authority (GBJPA) provides an overview of GBJPA's financial activities for the fiscal year ended June 30, 2026. This section should be read in conjunction with the basic financial statements and notes to the basic financial statements, which follow this analysis.

Overview of the Financial Statements:

The basic financial statements of the GBJPA consist of the financial statements (Statement of Net Position, Statement of Revenues, Expenses and Changes in Net Position, and Statement of Cash Flows) and notes to the basic financial statements. The basic financial statements are prepared using the accrual basis of accounting.

Statement of Net Position depicts GBJPA's financial position as of June 30, the end of GBJPA's fiscal year. The statement of net position shows all financial assets and liabilities of the GBJPA. Net position represents GBJPA's residual interest after liabilities are deducted from assets. Net position is displayed in two components: net investment in capital assets and unrestricted net position.

Statement of Revenues, Expenses and Changes in Net Position provides information on GBJPA's operations and can be used to determine whether the GBJPA has recovered all of its costs through operating and non-operating revenues.

Statement of Cash Flows provides information on GBJPA's cash receipts, cash payments and changes in cash resulting from operations and investments activities.

Notes to the Basic Financial Statements provide additional information essential to a full understanding of the data provided in the basic financial statements.

Financial Summary

The following condensed schedules contain summary financial information extracted from the basic financial statements to assist general readers in evaluating GBJPA's overall financial position and results of operations.

A condensed summary of the total net position as of June 30 is set forth below:

Table 1 – Summary of Net Position

			Increase/(Decrease)	
	2026	2025	Amount	Percentage
Assets				
Current assets	$ 7,213,440	$ 4,971,661	$ 2,241,779	45.1%
Noncurrent assets	29,516,688	18,293,924	11,222,764	61.3%
Total assets	36,730,128	23,265,585	13,464,543	57.9%
Liabilities				
Current liabilities	449,644	255,499	194,145	76.0%
Total liabilities	449,644	255,499	194,145	76.0%
Net position				
Net Investment in capital assets	29,119,042	18,293,924	10,825,118	59.2%
Unrestricted	7,161,442	4,716,162	2,445,280	51.8%
Total net position	$ 36,280,484	$ 23,010,086	$ 13,270,398	57.7%

Financial Summary (Continued)

A summary of GBJPA's changes in net position for the fiscal year ended June 30, 2026, is included in Table 2 below:

Table 2 – Revenues, Expenses and Changes in Net Position

			Increase/(Decrease)	
	2026	2025	Amount	Percentage
Operating revenues				
Member agency fees:				
Irvine Ranch Water District	$ 31,798	$ 40,144	$ (8,346)	-20.8%
Rosedale-Rio Bravo Water Storage District	34,258	40,143	(5,885)	-14.7%
Lease revenue	2,460	-	2,460	100.0%
Total operating revenues	68,516	80,287	(11,771)	-14.7%
Operating expenses				
Contractual services	56,305	22,200	34,105	153.6%
General and administrative	73,359	70,753	2,606	3.7%
Total operating expenses	129,664	92,953	36,711	39.5%
Operating Income (Loss)	(61,148)	(12,666)	(48,482)	382.8%
Nonoperating revenues (expenses)				
Interest revenue	35,239	12,666	22,573	178.2%
Capital subsidies	3,850,512	-	3,850,512	100.0%
Capital grant expense	-	(424,719)	424,719	-100.0%
Member agency equity contributions				
Irvine Ranch Water District	7,605,053	2,209,856	5,395,197	244.1%
Rosedale-Rio Bravo Water Storage District	1,840,742	2,209,857	(369,115)	-16.7%
Total nonoperating revenues (expenses)	13,331,546	4,007,660	9,323,886	232.7%
Changes in net position	13,270,398	3,994,994	9,275,404	232.2%
Beginning net position	23,010,086	19,015,092	3,994,994	21.0%
Ending net position	$ 36,280,484	$ 23,010,086	$ 13,270,398	57.7%

Net position increased $13.3 million from the prior fiscal year to $36.3 million at the end of the current fiscal year, representing the excess of total assets over total liabilities. Net position consists of investment in capital assets of $29.1 million and an unrestricted net position for water services of $7.2 million. The increase in net position is primarily due to $11.2 million in capital assets additions.

Detailed Analyses:

GBJPA's total assets increased $13.5 million during the current fiscal year. Current assets were $7.2 million, an increase of $2.2 million compared to the prior fiscal year. This is primarily due to a $5.0 million increase in contributions from the member agencies to fund various capital and operating activities and a $2.0 million increase in grants receivable reimbursement for the Kern Fan Groundwater capital project.

Noncurrent assets, which include land and construction in progress, were $29.5 million, an increase of $11.2 million from the prior fiscal year. The increase was due primarily to construction related capital expenditures for the Kern Fan Groundwater capital project.

Detailed Analyses (Continued):

GBJPA's total liabilities were $449,644, an increase of $194,145 from the prior fiscal year. The increase is due primarily to a $157,435 increase in the Kern Fan Groundwater capital project and a $36,710 increase in administrative costs.

Operating Revenues: As shown in Table 2, GBJPA's operating revenues total $68,516. Operating revenues decreased by $11,771 from the prior fiscal year. Member agency fees contributed $66,056 or 96 percent to total operating revenues. The decrease in total operating revenues is primarily due to $14,231 less in member agencies' contributions to fund operating expenses offset by $2,460 in lease revenue.

Operating Expenses: As shown in Table 2, $129,664 operating expenses consisted of 57 percent general and administrative costs and 43 percent contractual services. Operating expenses increased $36,711 due primarily to increased contractual services for the West Enos Recharge Facility which was placed in service during the fiscal year.

Nonoperating revenues and expenses: Capital subsidies total $3.9 million from capital grant contributions. The increase from the prior year was due to increased activity on the Kern Fan Project. The member agency equity contributions total $9.4 million consisting of $7.6 million in contributions from the Irvine Ranch Water District and $1.8 million in contributions from the Rosedale-Rio Water Storage District. The increase of $5.0 million from the prior year was due to IRWD's contribution to the South Enns land purchase special agreement.

Significant Capital Asset Activity:

GBJPA's investment in capital assets consists of the following as of June 30, 2026:

Table 3 – Capital Assets

			Increase/(Decrease)	
	2026	2025	Amount	Percentage
Land	$ 14,756,326	$ 8,996,494	$ 5,759,832	64.0%
Construction in progress	9,964,686	9,297,430	667,256	7.2%
Transmission and Distribution	4,803,682	-	4,803,682	100.0%
Less: accumulated depreciation	(8,006)	-	(8,006)	100.0%
Total	$ 29,516,688	$ 18,293,924	$ 11,222,764	61.3%

As shown in Table 3, capital assets activities increased $11.2 million in the current fiscal year. Construction in progress increased $667,256, land purchase increased $5.8 million, transmission and distribution assets added $4.8 million during the current fiscal year, all for construction related the Kern Fan Groundwater capital project. The $5.75 million increase of Land assets relates to the purchase of the South Enns property. The increase of $4.8 million to Transmission and Distribution was due to the West Enos Recharge Facility-Earthwork Project being placed in service. Additional information on GBJPA's capital assets can be found in Note 3 of the Notes to the Basic Financial Statements.

Currently Known Facts, Decisions, or Conditions

GBJPA continues to advance the Kern Fan Groundwater Storage Project, which is designed to recharge and store up to 100,000 acre-feet of water. Construction of Phase 1 facilities is expected to be completed in 2026, while planning, design, environmental review, and permitting activities continue for subsequent phases. The project has received conditional eligibility for approximately $111.4 million in state funding through the Water Storage Investment Program. Future project development remains dependent on obtaining necessary regulatory approvals, securing funding, and completing construction activities.

This financial report is designed to provide a general review of the GBJPA's finances to show accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Treasurer at the Groundwater Banking Joint Powers Authority, 849 Allen Road, Bakersfield, California 93314.

Groundwater Banking Joint Powers Authority

Statement of Net Position
June 30, 2026
(with comparative data as of June 30, 2025)

	2026	2025
ASSETS		
Current assets:		
Cash	$ 4,754,406	$ 4,471,455
Grants receivable	2,456,698	498,435
Prepaid items	2,333	1,771
Accounts receivable	3	-
Total current assets	7,213,440	4,971,661
Noncurrent assets:		
Capital assets, non-depreciable	24,721,012	18,293,924
Capital assets, net of accumulated depreciation	4,795,676	-
Total noncurrent assets	29,516,688	18,293,924
TOTAL ASSETS	36,730,128	23,265,585
LIABILITIES		
Current liabilities:		
Accounts payable	449,644	255,499
TOTAL LIABILITIES	449,644	255,499
NET POSITION		
Net investment in capital assets	29,119,042	18,293,924
Unrestricted	7,161,442	4,716,162
TOTAL NET POSITION	$ 36,280,484	$ 23,010,086

See accompanying notes to the basic financial statements.

Exhibit "A"

Groundwater Banking Joint Powers Authority

Statement of Revenues, Expenses and Changes in Net Position
For the Fiscal Year Ended June 30, 2026
(with comparative data for the Fiscal Year Ended June 30, 2025)

	2026	2025
OPERATING REVENUES		
Member agency fees:		
Irvine Ranch Water District	$ 31,798	$ 40,144
Rosedale-Rio Bravo Water Storage District	34,258	40,143
Lease revenue	2,460	-
Total operating revenues	68,516	80,287
OPERATING EXPENSES		
Contractual services	56,305	22,200
General and administrative		
Administration	34,806	38,680
Audit	10,760	9,480
Bank charges	8,782	12,666
Insurance	5,375	5,792
Website maintenance	900	1,000
Depreciation	8,006	-
Other	4,730	3,135
Total operating expenses	129,664	92,953
Operating income (loss)	(61,148)	(12,666)
NONOPERATING REVENUES (EXPENSES)		
Interest revenue	35,239	12,666
Capital subsidies	3,850,512	-
Capital grant expense	-	(424,719)
Member Agency Equity Contributions:		
Irvine Ranch Water District	7,605,053	2,209,856
Rosedale-Rio Bravo Water Storage District	1,840,742	2,209,857
Total nonoperating revenues (expenses)	13,331,546	4,007,660
Increase (decrease) in net position	13,270,398	3,994,994
NET POSITION AT BEGINNING OF YEAR	23,010,086	19,015,092
NET POSITION AT END OF YEAR	$ 36,280,484	$ 23,010,086

See accompanying notes to the basic financial statements.

Groundwater Banking Joint Powers Authority

Statement of Cash Flows

For the Fiscal Year Ended June 30, 2026

(with comparative data for the Fiscal Year Ended June 30, 2025)

	2026	2025
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash received from member agencies and others	$ 68,513	$ 80,287
Cash paid to suppliers of goods and services	(78,374)	(117,446)
Net cash provided by (used for) operating activities	(9,861)	(37,159)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Acquisition and construction of capital assets	(11,080,471)	(4,582,353)
Member agency equity contributions	9,445,795	5,394,937
Capital grant received	1,892,249	-
Capital grant expense	-	(424,719)
Net cash provided by (used for) capital and related financing activities	257,573	387,865
CASH FLOWS FROM INVESTING ACTIVITIES		
Cash received from interest earned on bank deposits	35,239	12,666
Net cash provided by (used for) investing activities	35,239	12,666
Net increase (decrease) in cash	282,951	363,372
Cash at beginning of year	4,471,455	4,108,083
Net investment in capital assets		
Cash at end of year	$ 4,754,406	$ 4,471,455
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES		
Operating income (loss)	$ (61,148)	$ (12,666)
Adjustments to reconcile operating income to net cash provided by (used for) operating activities:		
Depreciation	8,006	-
(Increase) decrease in accounts receivable	(3)	-
(Increase) decrease in prepaid items	(562)	979
Increase (decrease) in accounts payable	43,846	(25,472)
Net cash provided by (used for) operating activities	$ (9,861)	$ (37,159)

See accompanying notes to the basic financial statements.

(1) Summary of Significant Accounting Policies

A. Reporting Entity

The Groundwater Banking Joint Powers Authority (GBJPA) was formed in July 2020 as a joint owners authority under the California Government Code section 6500. The GBJPA was formed to finance, construct and operate the Kern Fan Groundwater Storage Project which will recharge and store up to 100,000 acre-feet (AF) of water, primarily during wet periods, in the Kern County Groundwater Sub-basin of the San Joaquin Valley Groundwater Basin for subsequent recovery and use for public and non-public benefit. GBJPA's member agencies are the Irvine Ranch Water District and the Rosedale-Rio Bravo Water Storage District with each agency having a 50% share in the GBJPA.

B. Basic Financial Statements

The basic financial statements are comprised of the Statement of Net Position, the Statement of Revenues, Expenses and Changes in Net Position, the Statement of Cash Flows, and the Notes to the Basic Financial Statements.

C. Basis of Accounting and Measurement Focus

GBJPA's financial activities are accounted as an enterprise fund (proprietary fund type). A fund is an accounting entity with a self-balancing set of accounts established to record the financial position and results of operations of a specific governmental activity. The activities of the enterprise fund closely resemble those of ongoing businesses in which the purpose is to conserve and add to basic resources while meeting operating expenses from current revenues. The enterprise fund accounts for operations that provide services on a continuous basis and are substantially financed by revenues derived from water sales and member charges. The enterprise fund utilizes the accrual basis of accounting. Revenues are recognized in the accounting period in which they are earned and expenses are recognized in the period incurred, regardless of when the related cash flow takes place.

The GBJPA distinguishes operating revenues and expenses from nonoperating items. Until completion of the construction, the operating revenues and expenses of the project represent contributions by the member agencies to fund operating expenses. Nonoperating revenues and expenses include interest revenue, capital subsidies and member agency equity contributions. Capital subsidies will consist of any grant funding related to capital assets and member agency equity contributions represent the amounts contributed to GBJPA from the two member agencies for the construction of capital assets. When both restricted and unrestricted resources are available for use, the GBJPA uses restricted resources and then unrestricted resources.

D. Cash

GBJPA's cash is considered to be demand deposits with a bank.

E. Prepaid Items

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items.

(1) Summary of Significant Accounting Policies (Continued)

F. Capital Assets

Capital assets, which include construction in progress, land and transmission and distribution are valued at cost. The cost of normal maintenance and repairs that do not add to the value of the assets or materially extend asset lives are not capitalized. GBJPA capitalizes all assets with a cost of at least $10,000 and a useful life of at least three years. Donated assets are valued at their estimated acquisition value on the date received. Depreciation is computed utilizing the straight-line method over the following estimated useful lives:

Transmissions and Distributions	10 to 75 years

G. Net Position

Net position is categorized as follows:

- **Net Investment in Capital Assets** – This component of net position consists of capital assets, net of accumulated depreciation reduced by any debt outstanding against the acquisition, construction or improvement of those assets.
- **Restricted Net Position** – This component of net position consists of constraints placed on net position use through external constraints imposed by creditors, grantors, contributors, or laws or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation.
- **Unrestricted Net Position** – This component of net position consists of net position that does not meet the definition of restricted or net investment in capital assets.

H. Use of Estimates

The preparation of the basic financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

I. Comparative Financial Statements and Reclassifications

The information included in the accompanying financial statements for the prior year has been presented for comparison purposes only and does not represent a complete presentation in accordance with generally accepted accounting principles. Certain amounts presented in the prior year financial statements have been reclassified in order to be consistent with the current year's presentation.

(2) Cash and Investments

Cash as of June 30, 2026, consists of $4,754,406 demand deposits with a bank.

Investments Authorized by the California Government Code

The following table identifies the investment types that are authorized for the GBJPA by the California Government Code, although as of June 30, 2026, the GBJPA does not have any of these types of investments. The table also identifies certain provisions of the California Government Code that address interest rate risk and concentration of credit risk.

Authorized Investment type	Maximum Maturity	Maximum Percentage Allowed	Maximum Investment In One Issuer
Local Agency Bonds	5 years	None	None
U.S. Treasury Obligations	5 years	None	None
U.S. Agency Securities	5 years	None	None
Commercial Paper	270 days	25%	10%
Negotiable Certificates of Deposit	5 years	30%	None
Medium-Term Notes	5 years	30%	None
Local Agency Investment Fund (LAIF)	N/A	None	None

Custodial Credit Risk

The custodial credit risk for *investments* is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. The California Government Code requires that a financial institution secure deposits made by state or local governmental units by pledging securities in an undivided collateral pool held by a depository regulated under state law (unless so waived by the governmental unit). The market value of the pledged securities in the collateral pool must equal at least 110% of the total amount deposited by the public agencies. California law also allows financial institutions to secure public agency deposits by pledging first trust deed mortgage notes having a value of 150% of the secured public deposits.

Disclosure Relating to Credit Risk

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by assignment of a rating by a nationally recognized statistical rating organization.

Disclosures Relating to Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value is to changes in market interest rates.

(3) Capital Assets

Capital assets activity for the fiscal year ended June 30, 2026 is as follows:

	Balance at June 30, 2025	Additions	Deletions	Balance at June 30, 2026
Capital assets, non-depreciable:				
Land and easement	$ 8,996,494	$ 5,759,832	$ -	$ 14,756,326
Construction in progress	9,297,430	5,470,938	(4,803,682)	9,964,686
Sub-total non-depreciable capital assets	18,293,924	11,230,770	(4,803,682)	24,721,012
Capital assets, depreciable:				
Transmission and Distribution	-	4,803,682	-	4,803,682
Less: accumulated depreciation	-	(8,006)	-	(8,006)
Sub-total depreciable capital assets, net	-	4,795,676	-	4,795,676
Total capital assets, net	$ 18,293,924	$ 16,026,446	$ (4,803,682)	$ 29,516,688

DavisFarr
CERTIFIED PUBLIC ACCOUNTANTS

Davis Farr LLP
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Main: 949.474.2020 | Fax: 949.263.5520

Board of Directors
Groundwater Banking Joint Powers Authority
Irvine, California

We have audited the financial statements of the Groundwater Banking Joint Powers Authority (the "GBJPA") as of and for the year ended June 30, 2026 and have issued our report thereon dated October 28, 2026. Professional standards require that we advise you of the following matters relating to our audit.

Our Responsibility in Relation to the Financial Statement Audit

As communicated in our engagement letter dated April 20, 2026 our responsibility, as described by professional standards, is to form and express an opinion about whether the financial statements that have been prepared by management with your oversight are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America. Our audit of the financial statements does not relieve you or management of its respective responsibilities.

Our responsibility, as prescribed by professional standards, is to plan and perform our audit to obtain reasonable, rather than absolute, assurance about whether the financial statements are free of material misstatement. An audit of financial statements includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control over financial reporting. Accordingly, as part of our audit, we considered the internal control of the GBJPA solely for the purpose of determining our audit procedures and not to provide any assurance concerning such internal control.

We are also responsible for communicating significant matters related to the audit that are, in our professional judgment, relevant to your responsibilities in overseeing the financial reporting process. However, we are not required to design procedures for the purpose of identifying other matters to communicate to you.

Planned Scope and Timing of the Audit

We conducted our audit consistent with the planned scope and timing we previously communicated to you.

Compliance with All Ethics Requirements Regarding Independence

The engagement team, others in our firm, as appropriate, and our firm have complied with all relevant ethical requirements regarding independence under the American Institute of Certified Public Accountants ("AICPA") independence standards, contained in the Code of Professional Conduct.

Significant Risks Identified

We have identified the following significant risks:

- Risk of errors applying Government Accounting Standard No. 103 (Financial Reporting Model Improvements) and 104 (Disclosures of Certain Capital Assets): We reviewed the GBJPA's implementation approach, reviewed the significant judgments and assumptions, and reviewed financial statement and disclosures and ensure the GBJPA's financial statements and footnotes are accurate and complete in accordance with the new standards.

- Revenue recognition: We tested a sample of revenues to ensure proper revenue recognition accounting standards and cutoff periods are being applied.

- Management override of controls: In accordance with professional auditing standards, we identified the risk of management override of internal controls as a significant risk. We performed testing of non-routine journal entries to address this risk.

- Compliance with Federal Grant Requirements. We reviewed the GBJPA's schedule of federal expenses and selected major programs to test for compliance with federal grant requirements.

Qualitative Aspects of the Entity's Significant Accounting Practices

Significant Accounting Policies

Management has the responsibility to select and use appropriate accounting policies. A summary of the significant accounting policies adopted by the GBJPA is included in Note 1 to the financial statements. As described in Note 1 to the financial statements, during the year, the entity implemented Government Accounting Standards Board (GASB) Statements No. 103: Financial Reporting Model Improvements and No. 104: Disclosure of Certain Capital Assets. No matters have come to our attention that would require us, under professional standards, to inform you about (1) the methods used to account for significant unusual transactions and (2) the effect of significant accounting policies in controversial or emerging areas for which there is a lack of authoritative guidance or consensus.

Significant Accounting Estimates

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's current judgments. Those judgments are normally based on knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ markedly from management's current judgments.

There are no significant accounting estimates affecting the financial statements.

Financial Statement Disclosures

Certain financial statement disclosures involve significant judgment and are particularly sensitive because of their significance to financial statement users. The most sensitive disclosures affecting the GBJPA's financial statements relate to commitments and contingencies as communicated within the footnotes.

Significant Difficulties Encountered during the Audit

We encountered no difficulties in dealing with management relating to the performance of the audit.

Uncorrected and Corrected Misstatements

For purposes of this communication, professional standards also require us to accumulate all known and likely misstatements identified during the audit, other than those that we believe are trivial, and communicate them to the appropriate level of management. Further, professional standards require us to also communicate the effect of uncorrected misstatements related to prior periods on the relevant classes of transactions, account balances or disclosures, and the financial statements as a whole and each applicable opinion unit. Uncorrected misstatements or matters underlying those uncorrected misstatements could potentially cause future-period financial statements to be materially misstated, even though the uncorrected misstatements are immaterial to the financial statements currently under audit. There was one uncorrected misstatement to remove duplicate accruals in accounts payable.

In addition, professional standards require us to communicate to you all material, corrected misstatements that were brought to the attention of management as a result of our audit procedures. No material misstatements were noted as a result of our audit procedures.

Disagreements with Management

For purposes of this letter, professional standards define a disagreement with management as a matter, whether or not resolved to our satisfaction, concerning a financial accounting, reporting, or auditing matter, which could be significant to the GBJPA's financial statements or the auditor's report. No such disagreements arose during the course of the audit.

Representations Requested from Management

We have requested certain written representations from management, which are included in the management representation letter dated October 28, 2026.

Management's Consultations with Other Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters. Management informed us that, and to our knowledge, there were no consultations with other accountants regarding auditing and accounting matters.

Other Significant Matters, Findings or Issues

In the normal course of our professional association with the GBJPA, we generally discuss a variety of matters, including the application of accounting principles and auditing standards, significant events or transactions that occurred during the year, operating conditions affecting the entity, and operating plans and strategies that may affect the risks of material misstatement. None of the matters discussed resulted in a condition to our retention as the GBJPA's auditors.

This report is intended solely for the information and use of the Board of Directors, and management of the GBJPA and is not intended to be and should not be used by anyone other than these specified parties.

Davis Farr LLP

Irvine, California
October 28, 2026

November 19, 2026
Prepared by: Brad Powell, Christopher Smithson, and Fiona Nye
Agenda Item: 4b

FY 2026-27 Quarterly Actual to Budget Results

DISCUSSION:

The quarterly unaudited actual to budget for capital and operating expenditures for the three-month period ending September 30, 2026, is attached as Exhibit “A”.

The FY 2026-27 net expenditures for the three-month period totaled $2.3M, compared to a budget of $1.3M. This resulted in a negative variance of $1.0M, which is 82% over budget. This is primarily due to construction and land costs being over budget, and income from special activity agreements being under budget. Exhibit “A” provides additional details.

CASH CALLS:

Staff recommends standard cash calls of $500,000 each for Rosedale and IRWD for ongoing capital and operating activities. Additionally, there are recommended cash calls related to special activities.

Staff also recommends a cash call in the amount of $1,575,000 from Rosedale to fund special activity improvements to the Rosedale 1 Channel. The requested amount is approximately 95 percent of the construction cost, which is expected to be expended by the end of 2026.

Staff also recommends a cash call from IRWD in the amount of $20,000 for special activity improvements related to the S. Enns property.

See Exhibit “B” for a detailed presentation of the recommended total cash calls for each entity that includes ongoing capital costs, operating expenses, and special activities.

RECOMMENDATION:

The Board approve cash calls for Rosedale of $2,075,000 and for IRWD of $520,000.

LIST OF EXHIBITS:

Exhibit “A” – Actual to Budget Results (Unaudited)
Exhibit “B” – Cash Projection

Exhibit "A"

Actual to Budget Results (Unaudited)
Fiscal Year 2026-27 - Through First Quarter

	(Unaudited) Actual 9/30/26	Budget 9/30/26	(Over)/Under Budget to Actual	Budget Variance %
Kern Fan Groundwater Capital Project Costs				
Engineering - Planning and Design Staff	$ 23,047	$ 20,525	$ (2,522)	(12%)
Grant Administration and Reporting	9,950	11,250	1,300	12%
CWC and USBR Feasibility Studies	8,667	-	(8,667)	0%
JPA Administration	6,234	7,500	1,266	17%
Agreements with State Agencies	8,616	15,000	6,384	43%
Engineering Design - Consultants	1,832	500,000	498,169	100%
Engineering CA&I - Outside	21,787	37,500	15,713	42%
Engineering-Alt 5 Feasibility Study	62,189	-	(62,189)	0%
Construction	2,377,747	1,837,061	(540,687)	(29%)
Legal JPA	1,533	2,500	967	39%
Environmental	20,694	37,500	16,806	45%
Land	589,558	-	(589,558)	0%
Capital Project Costs Total	**3,131,853**	**2,468,836**	**(663,018)**	**(27%)**
Operating Expenses				
Phase 1 Facilities	6,641	12,500	5,859	47%
Administration/Management	12	6,000	5,988	100%
Audit	-	2,695	2,695	100%
Bank Charges	2,361	2,310	(51)	(2%)
Insurance	1,344	1,128	(216)	(19%)
Membership	-	1,293	1,293	100%
Website Maintenance	-	248	248	100%
Utilities	89	1,250	1,161	93%
Depreciation	24,018	-	(24,018)	0%
Operating Expenses Total	**34,465**	**27,423**	**(7,043)**	**(26%)**
Revenue				
Interest Revenue	(28,729)	(2,300)	26,429	1149%
Lease Revenue	(5,000)	-	5,000	0%
Special Activity Agreements	-	(588,750)	(588,750)	(100%)
Grants	(797,099)	(625,000)	172,099	28%
Revenue Total	**(830,828)**	**(1,216,050)**	**(385,222)**	**(32%)**
Net Total	**$ 2,335,490**	**$ 1,280,208**	**$ (1,055,282)**	**(82%)**

BANK OF AMERICA AND JPM GBJPA
AP PAYMENTS REGISTER
07/01/26 - 07/31/26

CHECK/WIRE #	Trading Partner	Payment Date	Payment Amount	Payment Method
5000026	BANK OF AMERICA	16-Jul-26	403.26	IRWD Wire
6000507	CAL POLY PARTNERS	2-Jul-26	28,255.00	JPMorgan Chase AP GBJPA Check
6000508	MEYER CIVIL ENGINEERING, INC.	2-Jul-26	1,683.50	JPMorgan Chase AP GBJPA Check
6000509	DEE JASPAR & ASSOCIATES, INC.	02-Jul-26	3,793.30	JPMorgan Chase AP GBJPA Check
6000510	NELMS SURVEYING, INC	09-Jul-26	5,601.03	JPMorgan Chase AP GBJPA Check
6000511	DEE JASPAR & ASSOCIATES, INC.	09-Jul-26	2,628.44	JPMorgan Chase AP GBJPA Check
6000512	BRAUN GOSLING, A LAW CORPORATION	16-Jul-26	2,117.00	JPMorgan Chase AP GBJPA Check
6000513	DAVIS FARR LLP	16-Jul-26	1,000.00	JPMorgan Chase AP GBJPA Check
6000514	PACIFIC GAS AND ELECTRIC COMPANY	16-Jul-26	12,153.32	JPMorgan Chase AP GBJPA Check
6000515	PACIFIC GAS AND ELECTRIC COMPANY	16-Jul-26	41.57	JPMorgan Chase AP GBJPA Check
6000516	DAVID MITTELSTADT	30-Jul-26	300,215.00	JPMorgan Chase AP GBJPA Check
6000517	NELMS SURVEYING, INC	30-Jul-26	5,120.00	JPMorgan Chase AP GBJPA Check
6000518	RINCON CONSULTANTS, INC.	30-Jul-26	1,353.75	JPMorgan Chase AP GBJPA Check
6000519	MEYER CIVIL ENGINEERING, INC.	30-Jul-26	1,831.50	JPMorgan Chase AP GBJPA Check
6000520	BENJAMIN P. RUIZ	30-Jul-26	8,320.00	JPMorgan Chase AP GBJPA Check
6000521	PACIFIC GAS AND ELECTRIC COMPANY	30-Jul-26	45.87	JPMorgan Chase AP GBJPA Check
6000522	STANTEC CONSULTING SERVICES INC.	30-Jul-26	62,188.51	JPMorgan Chase AP GBJPA Check
6000523	ROSEDALE - RIO BRAVO WATER STORAGE DISTRICT	30-Jul-26	16,507.29	JPMorgan Chase AP GBJPA Check
6000524	DEE JASPAR & ASSOCIATES, INC.	30-Jul-26	10,997.94	JPMorgan Chase AP GBJPA Check

BANK OF AMERICA AND JPM GBJPA
AP PAYMENTS REGISTER
08/01/26 - 08/31/26

CHECK/WIRE #	Trading Partner	Payment Date	Payment Amount	Payment Method
6000525	LIGNUM SUPPORT, LLC	06-Aug-26	300,215.00	JPMorgan Chase AP GBJPA Check
6000526	CRAIG BRALY 2012 DESCENDANT'S TRUST, UTD 12/28/2012	06-Aug-26	1,867.31	JPMorgan Chase AP GBJPA Check
6000527	JIM'S SUPPLY CO., INC.	06-Aug-26	13,858.37	JPMorgan Chase AP GBJPA Check
6000528	ROSEDALE - RIO BRAVO WATER STORAGE DISTRICT	06-Aug-26	44,037.02	JPMorgan Chase AP GBJPA Check
6000529	IRVINE RANCH WATER DISTRICT	13-Aug-26	36,956.17	JPMorgan Chase AP GBJPA Check
6000530	SIERRA CONSTRUCTION & EXCAVATION, INC.	20-Aug-26	337,817.62	JPMorgan Chase AP GBJPA Check
6000531	LIGNUM SUPPORT, LLC	20-Aug-26	181,040.00	JPMorgan Chase AP GBJPA Check
6000532	JIM'S SUPPLY CO., INC.	20-Aug-26	3,312.45	JPMorgan Chase AP GBJPA Check
6000533	NELMS SURVEYING, INC	20-Aug-26	4,771.25	JPMorgan Chase AP GBJPA Check
6000534	WILLIAM W. ZEIDERS	20-Aug-26	68,830.05	JPMorgan Chase AP GBJPA Check
6000535	BRAUN GOSLING, A LAW CORPORATION	20-Aug-26	2,587.50	JPMorgan Chase AP GBJPA Check
6000536	DEE JASPAR & ASSOCIATES, INC.	20-Aug-26	19,073.08	JPMorgan Chase AP GBJPA Check
6000537	LIGNUM SUPPORT, LLC	27-Aug-26	96,956.50	JPMorgan Chase AP GBJPA Check
6000538	PACIFIC GAS AND ELECTRIC COMPANY	27-Aug-26	43.00	JPMorgan Chase AP GBJPA Check
6000539	BAKERSFIELD WELL & PUMP CO	27-Aug-26	1,063,734.00	JPMorgan Chase AP GBJPA Check

BANK OF AMERICA AND JPM GBJPA
AP PAYMENTS REGISTER
09/01/26 - 09/30/26

CHECK/WIRE #	Trading Partner	Payment Date	Payment Amount	Payment Method
6000540	NELMS SURVEYING, INC	03-Sep-26	1,455.00	JPMorgan Chase AP GBJPA Check
6000541	DEE JASPAR & ASSOCIATES, INC.	17-Sep-26	25,646.71	JPMorgan Chase AP GBJPA Check
6000542	SIERRA CONSTRUCTION & EXCAVATION, INC.	17-Sep-26	352,336.57	JPMorgan Chase AP GBJPA Check
6000543	BENJAMIN P. RUIZ	17-Sep-26	64,715.00	JPMorgan Chase AP GBJPA Check
6000544	BRAUN GOSLING, A LAW CORPORATION	17-Sep-26	1,533.00	JPMorgan Chase AP GBJPA Check
6000545	BAKERSFIELD WELL & PUMP CO	17-Sep-26	326,800.00	JPMorgan Chase AP GBJPA Check

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CONSULTING CIVIL ENGINEERS
2730 UNICORN ROAD, BLDG A
BAKERSFIELD, CA 93308
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FAX (661) 393-4799

October 30, 2026

Dan Bartel
c/o Groundwater Banking Joint Powers Authority (GBJPA)
849 Allen Road
Bakersfield, CA 93314

Re: Phase I – Rosedale 1 Channel Improvements Project
Weekly Report (Weeks 12-16)

Mr. Bartel,

This serves as a project update for Weeks 12-16 of the Phase I – Rosedale 1 Channel Improvements Project.

Rosedale 1 Channel Improvements Project – Sierra Construction

Project Status as of:	**10-30-26**	**Contract Totals**	
Notice to Proceed:	7-15-26	Contract Amount:	$3,312,700.00
Contract Duration:	150	Change Orders:	-
Completion Date:	11-30-26	Revised Amount:	-
Elapsed Days:	107	Work Completed:	$1,814,724.52
Remaining Days:	43	% Completed:	71.3%
Change Order – Days:	-		

Sierra Construction & Excavation, Inc. (SCEI) continued work on the Rosedale 1 Channel. They have completed nearly 90% of the non-reinforced concrete channel lining and have left to construct the adjoining panels to structures and transitions. They are currently working on the formwork and reinforcement steel for the transition from the over-pour structure to the beginning of the Rosedale 1 Channel and at the existing turnout modifications for the turnout to the CVC.

Soils Engineering, Inc. has been on-site and is performing concrete testing for the lining in the Rosedale 1 Channel.

SCEI completed the installation of the 60” HDPE carrier piping at the Stockdale Hwy crossing and are now working on formwork and reinforcement steel for the inlet and outlet structures.

SCEI also installed the 72” RCP at the Pioneer Canal siphon beneath the Rosedale 1 Channel and are working to complete the field collars at the connections to the existing headwall joints.

Sincerely,

Curtis Skaggs

Curtis M. Skaggs, P.E.

Construction Photos
(September 28, 2026 – October 30, 2026)



Cleaning of Newly Placed Non-Reinforced Concrete Lining



Placement of Non-Reinforced Concrete Lining



Concrete Lining of Channel Radius



Formwork and Reinforcement Steel for Transition from Over-Pour to Channel



Formwork for Existing Turnout Modifications



Waterstop and Reinforcement Steel for Existing Turnout Modifications



Formwork for New Outlet Structure at Stockdale Hwy Crossing

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October 30, 2026

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849 Allen Road
Bakersfield, CA 93314

Re: Phase I – Stockdale North Recharge Facility
Recovery Lines & Structures Project
Weekly Report (Weeks 1-2)

Mr. Bartel,

This serves as a project update for Weeks 1-2 of the Phase I – Recovery Lines and Structures Project.

Phase 1 – Recovery Lines & Structures Project– RLH Fire Protection, Inc.

Project Status as of:	**10-30-26**	**Contract Totals**	
Notice to Proceed:	10-19-26	Contract Amount:	$652,270.00
Contract Duration:	90	Change Orders:	-
Completion Date:	1-16-27	Revised Amount:	-
Elapsed Days:	12	Work Completed:	$0.00
Remaining Days:	78	% Completed:	13.3%
Change Order – Days:	-		

RLH Fire Protection, Inc. (RLH) was awarded the above referenced project on September 14, 2026 in the amount of $652,270.00. The Notice to Proceed was established as October 19, 2026 with a completion date of January 16, 2027.

The Worker Environmental Training was held on-site for RLH on October 19th. RLH began work on the interbasin structure between the north basin and the south basin. They excavated and installed the District furnished headwall structure and the District furnished 48" HDPE triple wall pipe. They then formed and placed the concrete cutoff wall in the center of the levee around the 48" HDPE and slurry backfilled the HDPE pipe to springline using a two-sack cement sand slurry.

RLH will complete the interbasin structure and the concrete spillway first so the District can use the basins for recharge and then they will focus on installing the recovery pipelines.

Sincerely,

Curtis Skaggs

Curtis M. Skaggs, P.E.

Project Photos
October 19th – October 30th, 2026



Excavation for Interbasin Structure



Interbasin Pipe Installation and Concrete Cutoff Wall



Slurry Backfill of Interbasin Structure Piping to Springline

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October 30, 2026

Dan Bartel
c/o Groundwater Banking Joint Powers Authority (GBJPA)
849 Allen Road
Bakersfield, CA 93314

Re: Phase I – Well Drilling and Equipping Project
Weekly Report (Weeks 56-63)

Mr. Bartel,

This serves as a project update for Weeks 56-63 of the Phase I – Well Drilling and Equipping Project.

Phase 1 – Well Drilling & Equipping – Bakersfield Well & Pump Co.

Project Status as of:	**10-30-26**	**Contract Totals**	
Notice to Proceed:	7-1-25	Contract Amount:	$5,622,221.00
Contract Duration:	325	Change Orders:	-
Completion Date:	5-21-26	Revised Amount:	-
Elapsed Days:	486	Work Completed:	$5,173,486.00
Remaining Days:	-	% Completed:	92%
Change Order – Days:	-		

BW&P has been waiting for pressure switches to arrive. These have now been installed and start-up and testing is planned for WE-AG on Tuesday, November 3rd and SN-1 on Wednesday, November 4th. BW&P will then install the transition piping to below ground for the well discharges at all four well sites.

PG&E has installed power to WE-AG and SN-1, but BW&P is waiting for power to WE-1 and SN-2 in order to complete start-up and testing for all the wells.

Sincerely,

Curtis Skaggs

Curtis M. Skaggs, P.E.

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MEMORANDUM

TO: GBJPA Board of Directors

FROM: Markus Nygren

DATE: Nov 19, 2026

RE: West Enos Levee Road Base Project – Request for Proposals Status

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Background

On October 14, 2026, the GBJPA issued a Request for Proposals for the West Enos Levee Road Base Project. The project will provide an all-weather surface on approximately 6,500 linear feet of levee crown and access roads west of Enos Lane (SR 43), between Brimhall Road and Old Highway 58, improving year-round access for operations and maintenance.

The project reuses the GBJPA's existing stockpile of roughly 650 cubic yards of broken concrete, located about one mile west of the Stockdale Highway roundabout. That material will be crushed on site into Caltrans Class 2 Aggregate Base, reducing the amount of imported rock the GBJPA has to buy.

Scope of Work

- **Part 1:** Crush and screen the GBJPA stockpile to Class 2 Aggregate Base (3/4-inch max.), remove rebar and debris, then haul, place and compact it on the levee alignment.
- **Part 2:** Furnish, place and compact contractor-supplied Class 2 Aggregate Base on the remaining length, paid per ton on certified weight tickets.
- Base will be placed 3 inches thick, 12–14 feet wide, compacted to 95%, with a polymer emulsion for dust control and stabilization.
- Target completion is 45 working days from Notice to Proceed. The GBJPA will supply construction water.

Procurement

Proposals are due **Friday, November 20, 2026, at 10:00 AM**. Bidders must hold a Class A or C-12 license and be DIR-registered (prevailing wage applies). They must also provide 10% bid security, 100% performance and payment bonds, and $5M general liability coverage.

Next Steps

Staff will evaluate the proposals after they are received and return to the Board with a recommendation for contract award.

Recommended Action

Receive and file. Informational only; no action is requested at this time.

REQUEST FOR PROPOSALS (RFP)

CRUSHING, HAULING & PLACEMENT OF RECYCLED CONCRETE BASE FOR THE WEST ENOS LEVEE ROAD BASE PROJECT

OWNER: Groundwater Banking Joint Powers Authority
ISSUE DATE: October 14, 2026
PROPOSAL SUBMITTAL DEADLINE: Friday, November 20th, 2026, 10:00 AM

1. PROJECT OVERVIEW & LOCATION

The Owner is soliciting competitive, best-value proposals from qualified contractors to crush an existing stockpile of broken concrete (riprap) into aggregate base material, haul the processed material to the project site, and place and compact it as an all-weather surface on top of existing levee banks.

- **Project Name:** Enos Lane Levee Road Base Project.
- **Location:** The broken concrete pile is located one mile west of the roundabout on Stockdale Hwy as showing in Figure 1 is located on the west side of Enos Lane (State Route 43), north of Brimhall Road and south of Old Highway 58, in Kern County, California. The work consists of approximately **6,500 linear feet** of levee crown and access road surfacing, as shown in red on Figure 2.

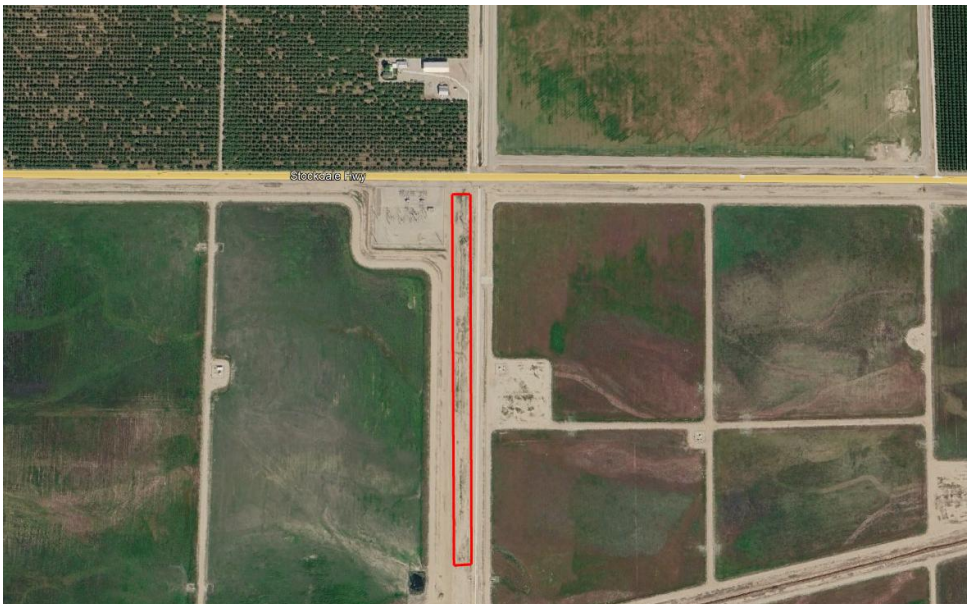


Figure 1 - Aerial Photo of Existing Broken Concrete Location



Figure 2 – Aerial Photo of Levee Road Alignment (Limits of Work Shown in Red)

- **Core Objectives:**

  Part 1: Crush the Owner's entire stockpile of approximately 650 cubic yards of broken concrete (riprap) into Class 2 Aggregate Base material, then haul, place, and compact it on the levee road alignment.

  Part 2: Furnish Contractor-supplied Class 2 Aggregate Base and haul, place, and compact it on the remaining levee road length not covered by the Owner's processed material, for a combined total of approximately 6,500 linear feet at a 3-inch compacted depth. **The goal is to complete Parts 1 and 2 within forty-five (45) working days of Notice to Proceed.**

2. SCOPE OF WORK

The Owner will not provide formal construction plans for this work. The selected Contractor shall furnish all labor, equipment, materials, transportation, and incidentals necessary to complete the work described herein. The scope is limited strictly to the crushing, hauling, subgrade preparation, and aggregate base placement components of the project:

Phase 1: Crushing & Material Processing

- **Mobilization & Site Prep:** Full mobilization, demobilization, and setup of a portable crushing and screening plant at the Owner's stockpile site, including site cleanup upon completion.
- **Stockpile Verification:** The Owner estimates the stockpile at approximately **650 cubic yards** of broken concrete (riprap). Contractor shall inspect the stockpile prior to submitting a proposal and shall be responsible for verifying quantities and material condition.

- **Crushing & Screening:** Crush and screen broken concrete to produce Class 2 Aggregate Base, 3/4-inch maximum grading, conforming to Section 26 of the current Caltrans Standard Specifications. Oversize material shall be re-crushed; no material larger than the specified grading shall be placed. (see figure 3)



Figure 3 - Owner's Material

- **Debris & Rebar Removal:** Contractor shall be responsible for separating and lawfully disposing of or recycling all deleterious material, including:
    - Reinforcing steel, wire mesh, and other embedded metal.
    - Wood, plastic, soil clods, vegetation, and other organic material.
    - Asphalt concrete or other material not meeting the specified grading.

- **Air Quality & Dust Control:** Contractor must submit a written Construction Notification to the San Joaquin Valley Air Pollution Control District (SJVAPCD) permit or California Air Resources Board Portable Equipment Registration Program (PERP) registration for all crushing and

screening equipment or comply with all requirements for the size project as set out by the San Joaquin Valley Air Pollution Control District.

Phase 2: Hauling & Aggregate Base Placement

The construction scope is strictly confined to hauling, levee crown preparation, and aggregate base placement. No levee reconstruction, slope work, or structural facilities are included. Work items must mimic standard infrastructure specifications:

- **Loading & Hauling:** Load and haul processed material from the stockpile site to the project site, a distance of approximately five (5) miles round trip over paved public roads. All loads shall be covered or secured in accordance with California Vehicle Code Section 23114. Contractor shall prevent and promptly remove any track-out or spillage on public roadways.
- **Levee Crown Preparation:** Blade the existing levee crown to remove vegetation, ruts, and loose material; scarify, moisture-condition, add polymer emulsion prior to placing base material.
- **Aggregate Base Placement:** Place, grade, and compact Class 2 Aggregate Base to a uniform **3-inch compacted depth** along approximately **6,500 linear feet** of levee crown and access roads shown in red on Figure 1, at a width of approximately 12-14 feet, compacted to a minimum of 95% relative compaction. The Owner's processed material shall be placed first; Contractor-supplied material shall complete the remaining length. The finished surface shall maintain a crown or cross slope that sheds water and shall not create windrows that block drainage. Aggregate Base material placement shall include a polymer emulsion bonding material for water and dust stabilization.
- **Contractor-Supplied Aggregate Base:** The Owner's processed material is not expected to cover the full 6,500 linear feet. Contractor shall furnish, haul, place, and compact imported Class 2 Aggregate Base for the remaining length. Proposals shall state the estimated tonnage required and a unit price per ton; payment will be based on certified weight tickets for material actually placed. Imported material shall conform to the same Caltrans Section 26 requirements as the processed material.
- **Protection of Levees & Basins:** Contractor shall not spill or push base material onto levee side slopes or into adjacent basins or channels. Any damage to levees, slopes, gates, pipelines, or other Owner facilities caused by the Contractor's operations shall be repaired at the Contractor's expense.
- **Site Cleanup:** Removal of all debris, equipment, and excess material from the stockpile site, haul route, and levee alignment upon completion.

3. PROPOSAL SUBMISSION & REQUISITE CHECKLIST

Bidders must seal their submissions in an organized package. Proposals must contain all of the following documents to be deemed responsive:

[ ] **Bid Proposal:** Completed with corporate identity, California license verifications, and signed in longhand.

[ ] **Schedule of Work Items:** Line-item breakdown detailing estimated quantities (cubic yards, tons, linear feet) alongside proposed unit rates and extended totals, including at a minimum:

Mobilization/Demobilization; Crushing & Screening; Loading & Hauling; Levee Crown Preparation; Aggregate Base Placement & Compaction; and Contractor-Supplied Class 2 Aggregate Base, Furnished & Placed (per ton).

[ ] **Work Progress Schedule:** Line-item breakdown detailing the proposed work schedule which includes clearly defined completion dates for Part 1 and Part 2.

[ ] **Statements by Bidder:** Explicit declaration listing any crushing, trucking, or other subcontractors who will perform work exceeding 0.5% of the total cost.

[ ] **Certification of Bidder & Qualifications:** Verified document affirming concrete crushing and aggregate base placement experience, technical skill, and legal standing under public contract codes.

[ ] **Safety Program Certification:** Attestation proving a current, written corporate safety plan, including an Injury and Illness Prevention Program (IIPP) compliant with Cal/OSHA.

[ ] **Non-Collusion Declaration:** Standard, notarized declaration executed under penalty of perjury.

[ ] **Proposal Guarantee (Bid Security):** Cash, cashier's check, or a formal Bid Bond equal to ten percent (10%) of the maximum total proposal price, acting as a guarantee to execute the contract within 15 days of award.

4. MANDATORY LEGAL, BONDING & REGISTRATION COMPLIANCE

Contractor Licensing

No proposal will be accepted from a contractor who does not hold an active, valid Class "A" (General Engineering) or Class "C-12" (Earthwork and Paving) contractor's license issued by the State of California.

Public Works Registration

Pursuant to California Labor Code Section 1725.5, all contractors and listed subcontractors must be registered with the Department of Industrial Relations (DIR) to bid on or perform public works. The project is strictly subject to prevailing wage monitoring and enforcement by the DIR.

Sureties & Performance Guarantees

Simultaneously with contract execution, the successful bidder must deliver a Performance Bond (100% of contract price) to guarantee faithful completion, and a Payment Bond (100% of contract price) to secure protection for all laborers, subcontractors, haulers, and material suppliers. Bonds must be from an admitted surety authorized to do business in California.

Mandated Insurance Coverages

The selected contractor must maintain and provide certificates for:

- Comprehensive General Liability. $5,000,000.

- Business Automobile Insurance. $1,000,000.
- Worker's Compensation Insurance conforming to California Labor Code Section 3700.

5. EVALUATION AND SELECTION CRITERIA

The Owner will select the successful contractor using a Best-Value Evaluation Method, considering both technical qualifications and financial costs.

- **Experience (30%):** Demonstrated past performance crushing recycled concrete to specification and placing aggregate base on levee, canal, or rural road projects.
- **Technical Approach & Schedule (30%): Provide a practical approach that produces specification-grade base material** from the stockpile, sources acceptable imported base for the remaining length, minimizes impacts to public roads and Owner operations, and completes Part 1 and Part 2 of the work within the goal of thirty (30) working days of Notice to Proceed.
- **Price Proposal (40%):** The lowest responsible, balanced total bid amount derived from the completed Schedule of Work Items.

6. MATERIAL & CONSTRUCTION STANDARDS

All work shall conform to the current Caltrans Standard Specifications, Section 26 (Aggregate Bases), except as modified herein. Prior to placement, the Contractor shall submit a sieve analysis of the crushed material demonstrating conformance with the Class 2 Aggregate Base, 3/4-inch maximum grading. The Owner reserves the right to perform independent gradation and relative compaction testing (California Test 216 or 231); material or work not meeting the specified requirements shall be removed and replaced at the Contractor's expense.

7. OTHER CONSIDERATIONS

- RFI's shall be submitted to Markus Nygren at mnygren@rrbwsd.com
- The stockpile site location and access will be provided to prospective bidders upon request. Bidders are encouraged to inspect the stockpile and levee alignment prior to submitting a proposal.
- Construction water for crushing, dust control, and compaction shall be provided by the GBJPA from the nearest available on-site source. Contractor shall make all necessary connections and provide water trucks to access.
- Contractor shall provide traffic control conforming to the California MUTCD at all points where haul trucks enter or exit Enos Lane (State Route 43) and other public roads.
- Contractor shall strictly adhere to all biological, cultural, and other requirements typical of such projects.

Proposal Deadline:
One (1) Proposal shall be received no later than: 10:00 AM, FRIDAY, November 20TH, 2026. Proposals received after the time and date stated above shall be returned unopened to the proposer.

Proposal Instructions:

Sealed proposals shall be addressed to the following:
Groundwater Banking Joint Powers Authority
Attn: Dan Bartel, GM
849 Allen Road
Bakersfield, CA 93314

The sealed proposals shall be marked as follows:

Proposer's Name & Mailing Address
RFP for Crushing, Hauling & Placement of Aggregate Base for the West Enos Levee Road Base Project

November 19, 2026
Prepared by: Fiona Nye
Agenda Item: 5C

MBK Engineers Variance for Technical Analysis

DISCUSSION:

MBK Engineers (MBK) has provided technical modeling support and analysis for the Kern Fan Groundwater Storage Project (Kern Fan Project) since the initial funding application for Proposition 1 Water Storage Investment Program funding was prepared. Variance No. 3 in the amount of $19,044 will allow MBK to provide ongoing technical modeling and support for the Water Storage Investment Program public benefits agreements, and will be approved under the authority of the General Manager.

Variance:

In 2022, the GBJPA executed a Professional Services Agreement in the amount of $30,000 with MBK, under the authority of the General Manager, for continued on-call technical support. Two previous variances totaling 57,228 have approved under the authority of the General Manager to support modeling of the alternative conveyance and modeling of the Kern Fan and South Valley Projects. Variance No. 3, in the amount of $19,044 will allow MBK to continue to support with review and development of data, models and other technical information, primarily focused on the public benefits agreements required for the Water Storage Investment Program. These include the pulse flow exchange and wetland benefits agreements with the California Department of Fish and Wildlife, and the emergency water supply benefit agreement with the California Department of Water Resources. Approval of Variance No. 3 in the amount of $19,044 is within the authority of the General Manager.

RECOMMENDATION:

Receive and file.

LIST OF EXHIBITS:

MBK Engineers Variance No. 3

GROUNDWATER BANKING JOINT POWERS
AUTHORITY PROFESSIONAL SERVICES VARIANCE

Project Title: Kern Fan Project Recharge/South Valley Project

Project No.: N/A Date: 11/17/2026

Purchase Order No.: Variance No.: 3

Originator: [X] GBJPA [ ] CONSULTANT [ ] Other (Explain)

Description of Variance (*attach any back-up material*):

Variance is to continue providing modeling support as requested for public benefits agreements. Support may include analyzing alternative assumptions, providing results, documentation, and participation in project team meetings.

Management Cost Impact:

Classification	Manhours	Billing Rate	Labor $	Direct Costs	Subcon. $	Total $
Principal Engineer	8	$303	$2,424			$2,424
Senior Engineer	60	$277	$16,620			$16,620
					Total $ =	$19,044

Schedule Impact:

Task No.	Task Description	Original Schedule	Schedule Variance	New Schedule
1	Modeling Support			No change

Required Approval Determination:

Total Original Contract	$ 30,000	[ ] IRWD and RRB Project Managers: Joint approval of variances less than or equal to $50,000.
Previous Variances	$ 57,228	
This Variance	$ 19,044	[X] General Manager: Cumulative total of Variances less than or equal to $100,000.
Total Sum of Variances	$ 76,272	
New Contract Amount	$ 106,272	[ ] Board: Cumulative total of Variances greater than $100,000.
Percentage of Total Variances to Original Contract	254 %	

CONSULTANT: MBK Engineers
Company Name

GROUNDWATER BANKING JPA

Project Manager Lee G. Bergfeld	Date	RRB Project Manager	Date
	10/22/2026	IRWD Project Manager	Date
Consultant's Management	Date	General Manager/ Board	Date

GROUNDWATER BANKING JOINT POWERS AUTHORITY

SERVICES VARIANCE REGISTER

Project Title: Kern Fan Groundwater Storage Project

Project No.: _____ Project Manager: Fiona Sanchez

Variance No.	Description	Dates		Variance Amount
		Initiated	Approved	
1	1.2 Conveyance Alt. Modeling, 2023 Kern Quantification	7/19/23	7/24/23	$13,500
2	Kern Fan/South Valley modeling with CalSim 3	7/24/24	7/26/2024	$43,728
3	Kern Fan/South Valley modeling support	11/17/2026		$19,044



ALT 5-4 CVC JOINT WORKS PROJECT

November 16, 2026

GBJPA

MILESTONES
ALT 5 JOINT CONCEPT

Sept-2025	Feasibility Kickoff
Mar-2026	Workshop 1
May-2026	Release Draft Feasibility Report
June-2026	Workshop 2
Aug-2026	Release Final Feasibility Report Select Alternative
Sept-2026	Release Draft Project Intent Memo

GBJPA

MILESTONES
ALT 54

Sept-2026
- USBR Grant Award ($25M)

Oct-2026
- Receive Feedback on Intent Memo
- Initiate CEQA/NEPA

Jan-2027
- Settle CVC Litigation
- Draft POA KWBA Right-of-Way
- Draft POA CVC Participation Agreement

Mar-2027
- Consider Pulse Flow Agreement (IRWD)
- Consider POA KWBA Right-of-Way
- Consider POA CVC Participation Agreement

June-2027
- Consider USBR Funding Agreement
- Commence Design

Alt5-4 Selected 8/18/2026

1. Reconfigure existing Pool 1 to operate at normal depth at 1,650 cfs at Aqueduct “normal low” water surface elevation.

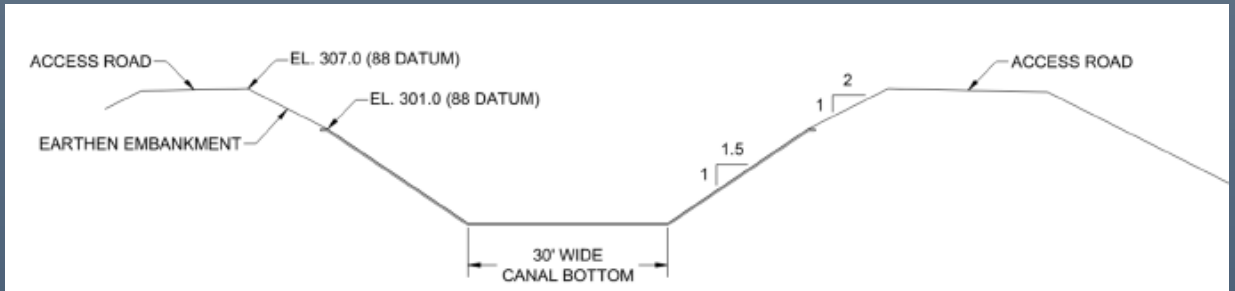
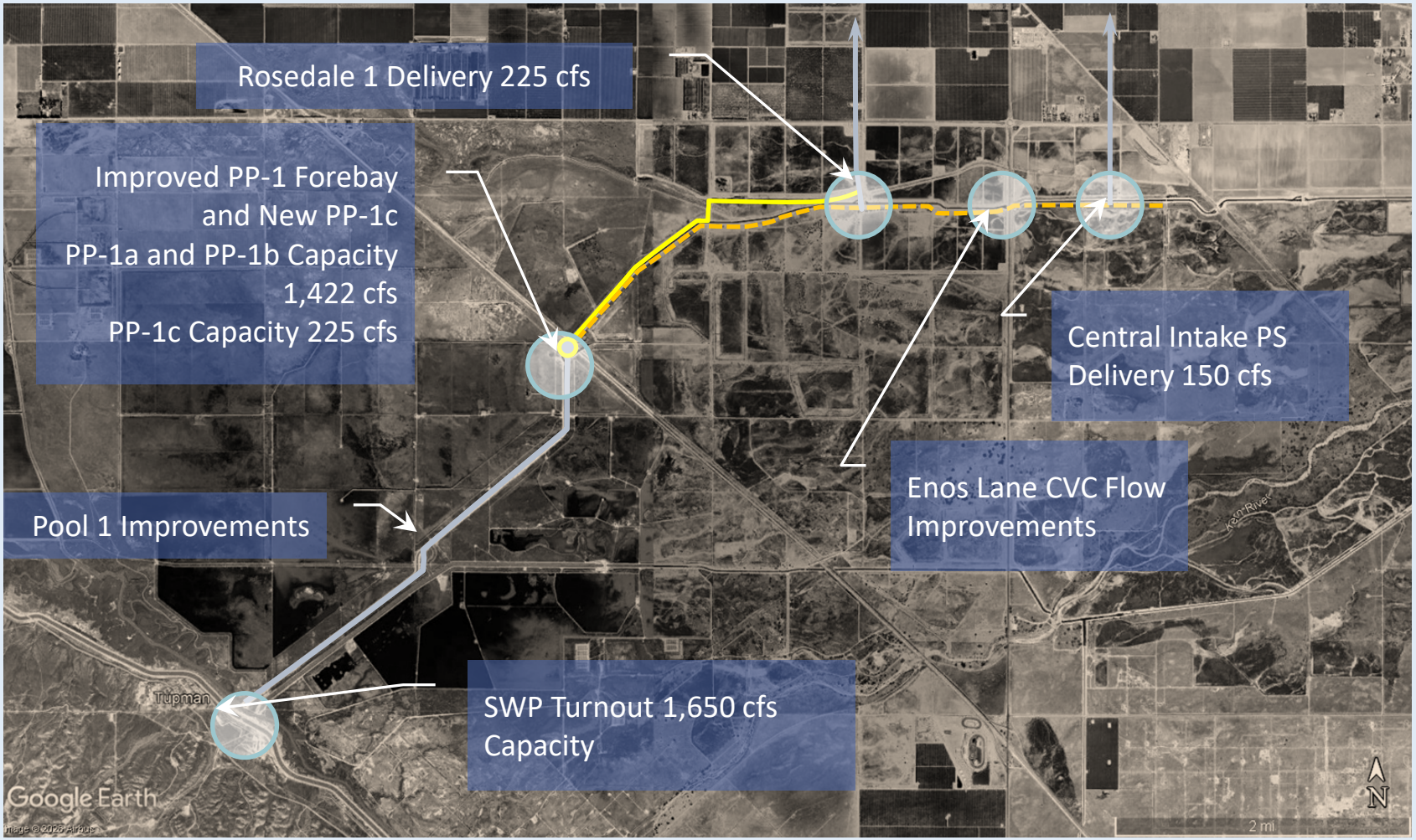


Figure 17. Alternative 5-4 Cross Section

2. Construct Pumping Plant 1C of 225 cfs to closed conduit
3. Construct closed conduit parallel to Pool 2
4. Improve Pool 2 of the CVC to provide a flow capacity of 1,422 cfs
5. Improve Pool 3 of the CVC to provide a flow capacity of 1,422 cfs
6. Provide various minor flow improvements through Pools 1 to Pool 3
7. Improve PP1 and PP2 to reliably pump 1422 cfs

ALT5-4 PROJECT OVERVIEW



Pool 1 Capacity Restriction Check 28
SOO 600.22 (in NAVD88 = +3.0' 1929)

DWR Operating Criteria

2013	= 300.9'- 301.8'
2020	= 299.7'- 300.7'
2024-Interim	= 299.4' - 299.5'
2028 -	= 299.7' - 300.7'

Expansion Design Criteria

Capacity ≈ 1,280 cfs

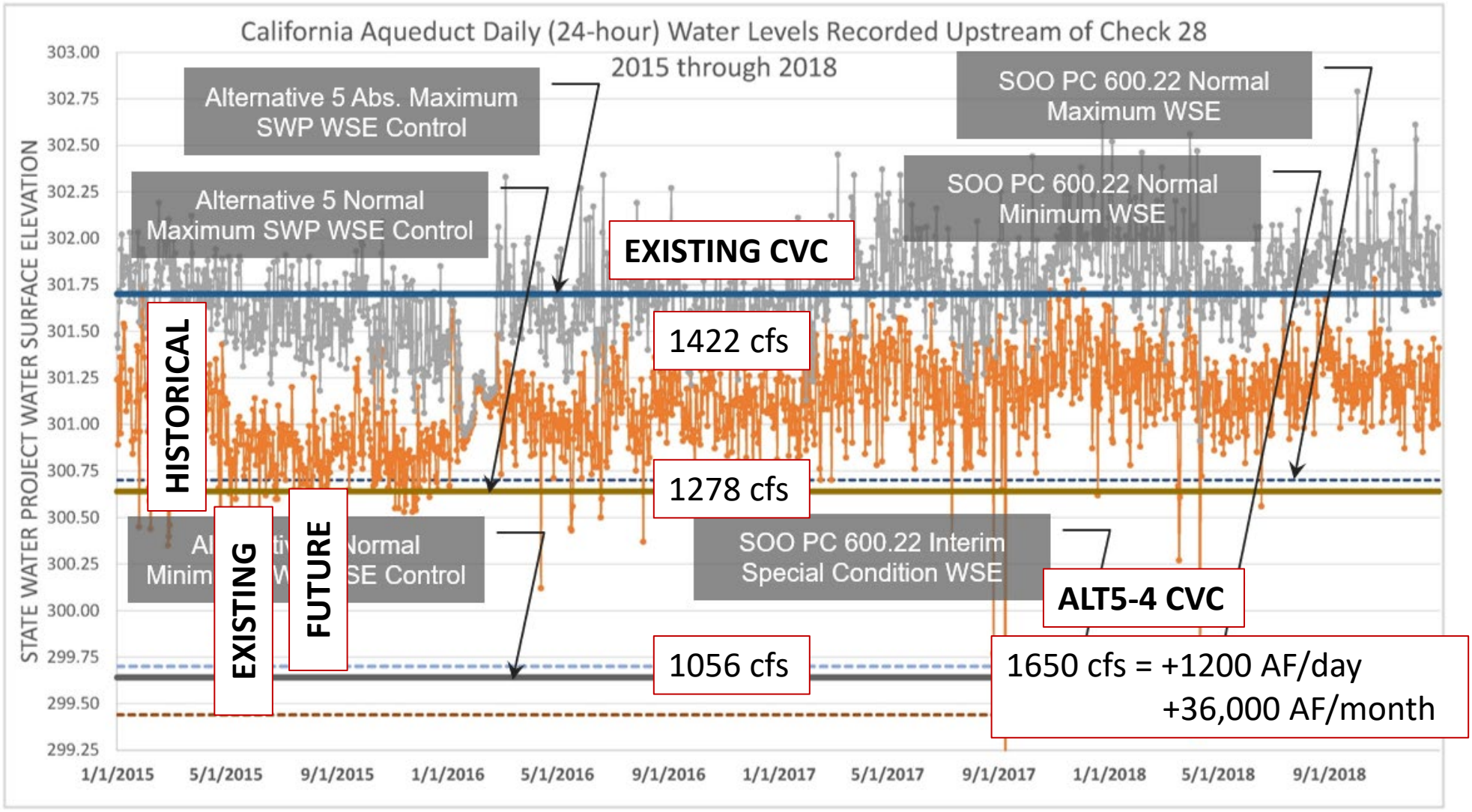
Boyle	= 1,030 cfs @ 299.7'
	= 1,236 cfs @ 300.4'
	= 1,422 cfs @ 301.6'

Recent Models

Capacity ≈ 950-1080 cfs

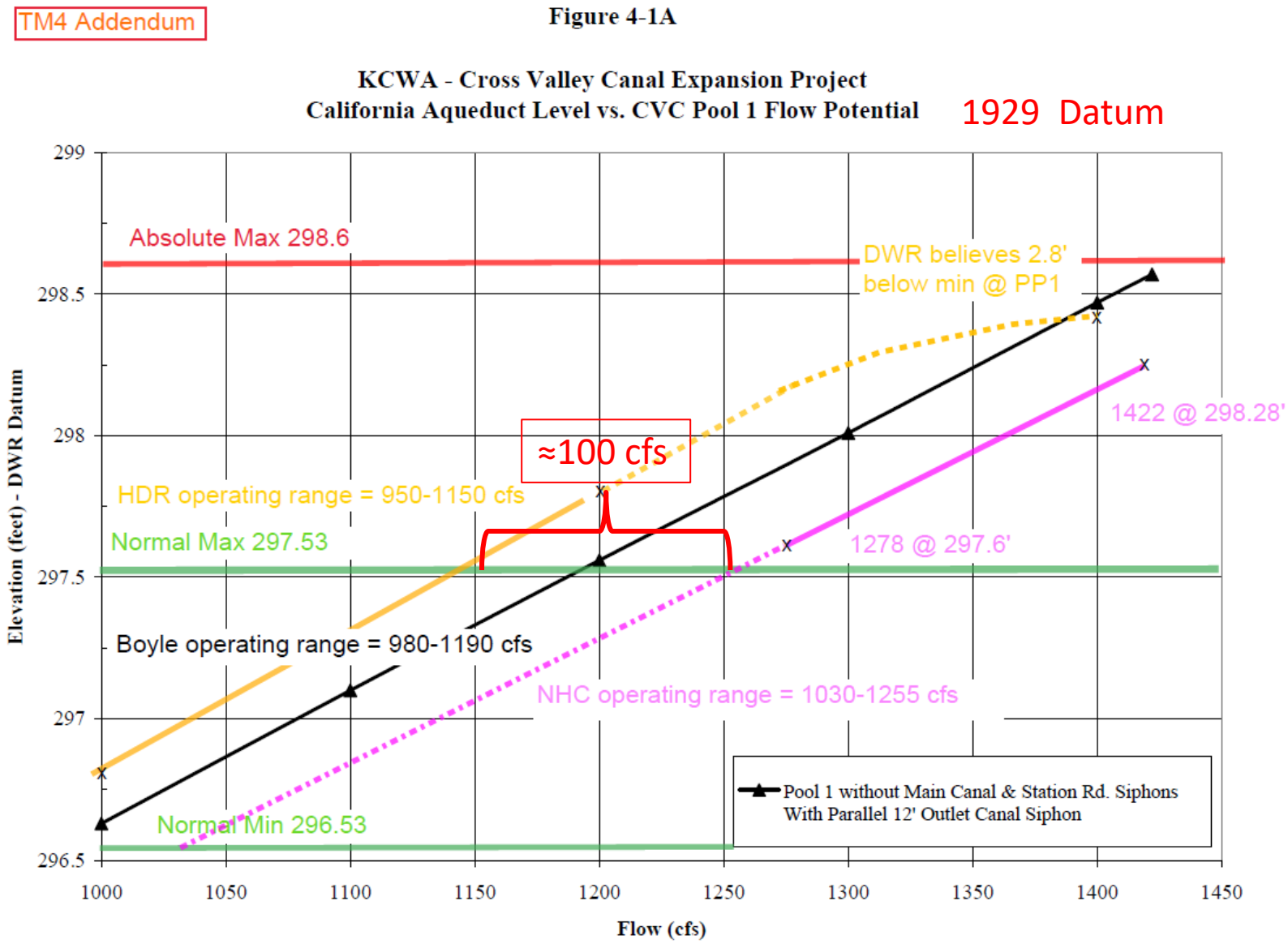
DWR/HDR Model	= 950 cfs @ 299.7'
	= 1,200 cfs @ 300.8'
NHC Model	= 1,080 cfs @ 299.7'
	= 1,278 cfs @ 300.6'
	= 1,422 cfs @ 301.3'

CVC POOL 1 CAPACITIES FROM POOL 28 (NHC MODEL)



CVC POOL 1 CAPACITIES FROM POOL 28

TM4 Addendum



ATL5-4 CVC Capacities

CVC PARTICPANT FLOW BENEFITS WITH PARTICIPATION

Forward Flow	Current Capacity[2] CFS	Alt5-4 Capacity CFS	Alt5-4 CVC Participants NOT IN Alt5-4 CFS	Alt5-4 CVC Participants NOT IN Alt5-4 %	Alt5-4 CVC Participants IN Alt5-4 CFS	Alt5-4 CVC Participants IN Alt5-4 %	Alt 5-4 GBJPA CFS	Alt 5-4 GBJPA %
Pool 1 @ Normal Min[1]	1075	1650	1075	65.15%	200	12.12%	375	22.73%
Pool 2 Pipeline	NA	225	NA	0.00%	NA	0.00%	225	100.00%
Pool 2 @ 1' FB	1050	1422	1050	73.84%	222	15.61%	150	10.55%
Pool 3 @ 1' FB	1056	1422	1056	74.26%	216	15.19%	150	10.55%

[1] At Normal Minimum = 296.7' (1929 Datum) elevation in at Check 28 per SS PC 600.22 in 2020. Interim Actions = 296.44'. Expected future post subsidence remediation = 296.7'

[2] Current Capacity based on NHC Model Tech Memo 2023

Alt5-4 Project Benefits

Project offers multiple benefits to CVC Participants

- Increase unused capacity for other MU's
- Reduce limited freeboard risk
- Eliminate bifurcation oscillation in Pools 1-2
- Mitigate "B" Plant vortexing in Pools 1-2
- Improve pump submergence and performance in Pools 1-2
- Enhance capacity and reliability of CVC Pool 1
- Reduce Kern County's subsidence impacts
- Provide funding from easement needs to KWBA for replacements and improvements
- Remediation of Pool 1 Liner Issues

NEXT STEPS

<u>October-November</u>

- Intent Memo Feedback
- Settle CVC Litigation
- Draft POA KWBA Right-of-Way
- Draft POA CVC Participation Agreement


Questions/Feedback

KERN WATER BANK AUTHORITY

November 16, 2026

Via Email and U.S. Mail

Groundwater Banking Joint Powers Authority
Attention: Dan Bartel, General Manager
849 Allen Road
Bakersfield, CA 93314
dbartel@rrbwsd.com

Re: Kern Fan Groundwater Storage Project – Alternative 5-4 Intent Memo
Kern Water Bank Authority Comments and Questions

Dear Mr. Bartel:

The Kern Water Bank Authority ("KWBA") appreciates the opportunity to provide these comments and questions regarding Groundwater Banking Joint Power Authority's ("GBJPA") Memorandum from Dan Bartel, General Manager, dated September 3, 2026, regarding Kern Fan Project Alternative 5-4 ("Project") Implementiation Intent Statements ("Intent Memo").

KWBA previously provided the GBJPA with a letter dated March 12, 2026, which included a preliminary list of KWBA's Issues and Concerns regarding proposed Alternative 5 ("KWBA Preliminary Issues Letter"). That letter is enclosed herewith and the issues and concerns described therein are still applicable notwithstanding the fact that the GBJPA subsequently conducted a Kern Fan Conveyance Feasibility Report and selected Alternative 5-4 as the preferred Alternative 5 for the Kern Fan Groundwater Storage Project.

KWBA's questions and comments regarding the Project implementation statements in the Intent Memo regarding Alternative 5-4[1] include the following:

1. **Paragraphs 2 [Planning/Design] and 3 [Construction/Inspection]**. Paragraphs 2 and 3 of the Intent Memo provide that the Kern County Water Agency ("KCWA") and Cross-Valley Canal ("CVC") Advisory representatives will be reimbursed for their review and oversight efforts regarding Project Planning/Design and Construction/Inspection. As the Project will also encroach upon the Kern Water Bank ("KWB") lands and potentially cause other impacts to the KWB including its operations, facilities, and recharge and/or recovery capabilities, KWBA should also be reimbursed for its review and oversight efforts, including the costs of third-party technical review it incurs as a responsible agency. In this regard, as a condition of its responsible agency approval, KWBA will require an agreement ("Mitigation Agreement") with the GBJPA that addresses the KWB-related questions, comments, issues and concerns discussed herein and in the KWBA Preliminary Issues Letter and avoids and otherwise mitigates the Project's adverse impacts

[1] If the GBJPA were to consider approval of a different Alternative 5, including Alternative 5-3, the KWBA would likely have and reserves the right to provide additional and/or different questions and comments.

to the KWB, including construction, facility, and operational impacts, to the satisfaction of KWBA.

2. **Paragraph 5 [CEQA].** Paragraph 5 of the Intent Memo states that the GBJPA will comply with CEQA Guidelines section 15162 as required by the provisions of the Settlement Agreement with KCWA (attached as Exhibit "A" to the memo). As a responsible agency, KWBA will require compliance with CEQA, including sufficient CEQA documentation for KWBA to comply with CEQA Guidelines section 15096 as a responsible agency. Although KWBA is not a party to the Settlement Agreement, KWBA hereby requests at least as much prior notice of proposed CEQA compliance, including findings, as provided to other responsible agencies including KCWA.

In the KWBA Preliminary Issues Letter, KWBA expressed its opinion that a new EIR should be prepared for the Project. This was, in part, due to the fact that the EIR for the Kern Fan Groundwater Storage Project did not evaluate the impacts of the Project's turnout being an expansion of the CVC turnout, which is just upstream of the KWB Canal Turnout, or the impacts of the specific Alternative 5 facilities being located on the KWB lands. For example, the EIR assumed the Project's turnout and appurtenant facilities would be separate from and upstream of the CVC turnout. The Intent Memo does not specify GBJPA's intended level of environmental review for the Project.

Regardless of the level of environmental review, KWBA will need sufficient time to review and comment on the Project's draft environmental review before it is finalized for consideration by lead and responsible agencies, including all prior EIRs, negative declarations, studies, technical analysis and other documentation upon which any supplemental or amended environmental review is based. As explained below, KWBA has hired a third-party technical consultant to determine whether the Project will impact the capability of conveying water through KWBA's nearby KWB Canal Turnout. That work needs to be completed before KWBA can assess whether Project environmental review is suitable for KWBA's consideration as a responsible agency. In this regard, KWBA would like to know how much time it will have to review Project draft environmental review before it is finalized.

3. **Paragraphs 10 [KWBA Right-of-Way Acquisition], 11 [KWBA/CVC Buffers], 12 [Facility Impacts], and 13 [KWB Canal Impacts].** Paragraph 10 of the Intent Memo states that the GBJPA will "seek to minimize the required easements and right-of-way on the KWBA as much as practicable," and that "[i]f any easements impact existing recharge capacities, a like amount of capacity will be provided by the GBJPA." Paragraph 11 states that the GBJPA "will protect existing recharge buffers or implement alternative measures to provide necessary protection of the CVC from panel failures." Paragraph 12 states that the GBJPA will "seek to minimize impacts to the KWBA facilities as much as practicable." Paragraph 13 states that the Project "will not impact KWB Canal's delivery capacity," but does not specifically state there will be no impact to the KWBA capability to convey water to and from the Aqueduct through the KWB Canal Turnout. KWBA will need more detail regarding the above matters prior to its consideration of the Project as a responsible agency, including plans and specifications for all Project facilities that will affect the KWB, and these matters should be addressed to the satisfaction of KWBA in the Mitigation Agreement, including appropriate compensation and mitigation for easements, including temporary construction easements, and impacts to KWB operations and facilities, and provide for conveyance and recharge replacement capacity, as applicable. The

Project should also be designed to avoid impacts to planned KWBA-related facilities, including the new CVC N-2 Turnout that is planned to be constructed east of the N-2 Siphon.

Regarding the KWB Canal Turnout, as you know, one of the major issues of concern to KWBA that is mentioned in the enclosed KWBA Preliminary Issues Letter is the potential impact of Project operations on the KWBA's capability to continue to convey water in historic amounts and flow rates through its downstream nearby KWB Canal Turnout. To KWBA's knowledge, the GBJPA has not conducted modeling or other technical evaluation of the specific impacts of conveyance of water through the Project's (expanded CVC) turnout on the KWBA's capability to continue to convey historic amounts and flow rates of water through its downstream turnout, including the Project's effects on Aqueduct water levels below the check structure that separates the Project's and KWB's California Aqueduct turnouts. Accordingly, as you know, KWBA has had to hire a third-party technical expert to evaluate these potential impacts. This evaluation is still ongoing and requires, among other information, DWR modeling files (which have been requested from DWR but not yet received) in order for it to be completed. This evaluation must be completed before KWBA can consider issuing Project approvals as a responsible agency. Any assistance that can be provided by the GBJPA or KCWA in obtaining the required DWR files is greatly appreciated.

4. **Paragraph 14 [KWBA HCP]**. Paragraph 14 of the Intent Memo states that should the Project require or impact mitigation (i.e., conservation bank) credits available to the KWBA, the GBJPA "will reimbursee the KWBA for the net value of the credits…." KWBA does not understand and asks for clarification regard what is meant by "net" value of credits. Paragraph 14 also states that the GBJPA will reimburse KWBA for any costs to facilitate credit transactions with CDFW. GBJPA will also need to reimburse KWBA for any costs to facilitate credit transactions with USFWS.

5. **Paragraph 15 [Use of KWB Canal During Construction]**. Paragraph 15 of the Intent Memo provides that in the event CVC Participants need to use KWBA conveyance facilities during construction, the KWBA Participants will have first priority and "all costs will be reimbursed by the CVC Participant(s) using KWBA conveyance facilities." In the event this need arises, such CVC Participants will need to enter into an agreement for such third party's planned use of KWBA conveyance facilities on terms and conditions agreeable to the KWBA, and such participants will need to pay appropriate fees to KWBA for such use which would be a second priority use at least absent KWBA Participants being provided acceptable replacement capacity elsewhere. This agreement will need to be executed before KWBA considers the Project's CEQA documentation and issuance of Project approvals as a responsible agency.

6. **Paragraph 16 [CVC Shutdowns]**. Paragraph 16 of the Intent Memo indicates that the Project will require a 4-month shutdown of the CVC to reconstruct Pool 1, and that the "GBJPA will work to schedule construction windows at times that minimize impacts to CVC Participants." GBJPA will also need to schedule construction windows at times that minimize impacts to the KWBA Participants, which have assigned rights to CVC capacity.

7. **Other.** KWBA and the GBJPA previously entered into a Kern Water Bank Access License that provides the GBJPA with a license to conduct environmental investigations for the Project on certain KWB lands. Section 13 of the License requires, among other things, that GBJPA provide KWBA with drafts of the "Information" prepared based on such investigations and a

reasonable opportunity to review and comment on the same (not less than 30 days from KWBA's receipt of the drafts) before finalization. To date, no such information has been provided to KWBA for review and comment. What is the status of the investigations and draft information? KWBA would like to review same before finalization.

The KWBA looks forward to continue working with the GBJPA regarding the questions, comments, issues and concerns of KWBA and its participants, including development of a mutually agreeable Mitigation Agreement or like agreement.

Sincerely,



Joseph Butkiewicz
General Manager

ENCLOSURE

cc: (by email only)
Fiona Nye, Groundwater Banking JPA Project Manager
nye@irwd.com

Eric Averett, General Manager (KCWA)
eaverett@kcwa.com

Jamie Marquez, Water Resources Manager (DRWD)
jmarquez@westsidewa.org

KERN WATER BANK AUTHORITY

March 12, 2026

Via Email and U.S. Mail

Groundwater Banking Joint Powers Authority
Attention: Dan Bartel, General Manager
849 Allen Road
Bakersfield, CA 93314
dbartel@rrbwsd.com

Re: Kern Fan Groundwater Storage Project ALT 5 Conveyance Environmental Review – Kern Water Bank Authority Preliminary List of Issues/Concerns

Dear Mr. Bartel:

The Kern Water Bank Authority ("KWBA") understands that the Groundwater Banking Joint Powers Authority ("GBJPA") is in the process of early planning and feasibility studies, including preparation of a conceptual level layout, relating the potential design, environmental review, approval, and construction the Kern Fan Storage Project ALT 5 conveyance canal/pipeline and related items extending from a turnout on the California Aqueduct to Rosedale Rio-Bravo Water Storage District ("Project"). More specifically, KWBA understands that the Project turnout may consist of expansion of the existing Cross Valley Canal ("CVC") Aqueduct turnout located near the KWBA's Kern Water Bank ("KWB") Canal Aqueduct turnout, and that a portion of the Project ALT5 conveyance canal/pipeline may cross KWBA's real property ("KWB Lands") including protected habitat subject to the Kern Water Bank Habitat Conservation and Natural Communities Conservation Plan ("KWB HCP"). As such, the Project will require discretionary approvals from the KWBA which means the KWBA will be a responsible agency for Project environmental review pursuant to the California Environmental Quality Act ("CEQA").

To, among other things, ensure that the scope of the Project's environmental review is sufficient for KWBA's consideration as a responsible agency, KWBA has prepared the following preliminary list of issues relating the Project's potential issues and impacts that are of concern to KWBA based on available information about the Project and that will need to be addressed in a new Environmental Impact Report and made available to KWBA for review and comment. Issues of concern include, but are not limited to, the Project's potential for impairment to the KWBA's water conveyance from its Aqueduct Turnout to the KWB Lands, recharge and recovery operations, and related facilities including recovery wells. In addition to ensuring that the Project is designed, located, and operated such that it does not impair, impact, or otherwise interfere with Kern Water Bank operations and facilities, including its ability to maintain historic levels of conveyance, recharge and recovery, and KWBA's commitments under the KWB HCP, the Project's environmental review should consider alternatives to the Project that would avoid use of the KWB Lands and avoid any impacts to operation of the Kern Water Bank Canal Turnout, and/or to the conservation of covered species under the KWBA HCP. Preliminary issues and concerns relating to the environmental review of the Project include, but are not necessarily limited to, the following:

1620 Mill Rock Way | Suite 500 | Bakersfield, California 93311 | Phone 661-398-4900 | Fax 661-398-4959

1. The expansion of turnout capacity in the CVC may impact the ability of the KWBA and its member entities to maximize water deliveries for recharge and recovery via the KWB Canal Turnout to the KWB. We understand DWR may have evaluated this possibility. We have not been and will need to be provided with all documents related to this evaluation, including any conclusions, in order to fully assess whether this is an issue of concern. We may require a third-party technical review to validate the conclusions. We will also require a guarantee that impacts will not happen .

2. If the Project will need to use the KWB Canal – CVC Intertie for access to the California Aqueduct during certain phases of construction, the KWBA must maintain a first priority for the use of the KWB Canal for its member entities recharge and recovery operations during such times.

3. The ALT 5 conveyance canal/pipeline alignment portion of the Project should avoid or minimize any encroachment on the existing buffers between KWB recharge basins and the current CVC alignment and not interfere with KWBA's or Kern County Water Agency's ability to comply with the enclosed agreement between the two parties titled "Cross Valley Canal / Kern Water Bank Operating Guidelines During Shallow Groundwater Conditions." As groundwater levels rise during recharge events, such an encroachment may either impact the use of these basins or exacerbate the potential for damage to CVC/ALT 5 panels. The Project will need to either avoid this area altogether, or, assuming the Project can be constructed such that it is compatible with KWB operations and facilities, provide for as alternative equivalent recharge capacity and the relocation of existing basin berms, satisfactory to KWBA, and sufficient legal protection including indemnification of KWBA in the event of any future damages to the CVC or ALT 5 canals including panels. The existing buffers have reliably prevented liner failures for the last 25 years. Piezometers may also need to be relocated.

4. The ALT 5 conveyance canal/pipeline alignment portion of the Project should be designed such that it avoids or minimizes impairment to and/or any need to relocate and replace existing recovery wells, basins, pipelines, and power lines. The timing of any such relocation and replacement cannot impair KWB recovery or other operations and would need to be at the Project's expense. Any relocated or replacement facilities must be able to achieve at least equivalent performance, as determined by the KWBA and other appropriate parties, and operational prior to the decommissioning of any existing facilities.

5. If the ALT 5 conveyance canal/pipeline alignment portion of the Project requires the modification of the Old Main Canal conveyance facilities that cross the CVC, any such modifications must not impair existing capacities. KWBA will need to approve any plans for such modifications

6. If the Project requires expansion of Rosedale's West Intake Canal that crosses the Pioneer Canal, any such modifications to Rosedale's canal must not reduce the capacity of the Pioneer Canal.

7. The Project must not reduce the number or capacity of CVC vehicle crossings currently available to the KWBA.

8. If the ALT 5 conveyance canal/pipeline alignment or the Project otherwise requires removal or disturbance of endangered species' habitat on the KWB Lands, the Project must not interfere with or impair the implementation of the KWBA HCP and KWBA's entitlements under the KWBA HCP. Compliance with the KWB HCP and State and Federal endangered species acts and associated

required approvals by the state and federal wildlife agencies will be required for any Project effects on the resources of the KWBA HCP.

The KWBA looks forward to meeting and working with representatives of the GBJPA to discuss the above and related issues concerning the proposed Project, including the GBJPA's required consultation with the KWBA on the development of the Project description, Project alternatives to avoid and minimize effects on the KWBA lands, resources, and operations, and on the preparation of a detailed scope of work for the Project's environmental analysis. Of course, the above-mentioned items address some of the environmental and technical issues that must be considered if this Project were to proceed. These do not address any policy concerns or all the legal issues and appropriate mitigation associated with any use or impairment of KWB Lands, operations, or facilities. We look forward to working with GBJPA on those items as well.

Sincerely,

Joseph Butkiewicz
General Manager

ENCLOSURE

cc: (by email only)
Fiona Nye
Groundwater Banking JPA
Project Manger
nye@irwd.com

CROSS VALLEY CANAL / KERN WATER BANK
OPERATING GUIDELINES DURING SHALLOW GROUNDWATER CONDITIONS

1 INTRODUCTION

The Cross Valley Canal (CVC) and the Kern Water Bank (KWB), which coexist along 7 ¼ miles in the southwestern San Joaquin Valley, contribute significantly to water supply management and conservation in Kern County. The Kern County Water Agency (KCWA) and the KWB Authority (KWBA) believe it is in the best interests of both projects to develop guidelines that will allow the projects to operate to the fullest extent possible while at the same time being protective of facilities.

It should be noted that several proactive measures have already been undertaken by the CVC and KWBA. These include:

- Installing a shallow groundwater monitoring network and conducting regular monitoring and evaluation of shallow groundwater conditions;
- Raising the low-level cut-off float switch and installing a secondary low-level cut-off float switch at the forebay of CVC Pumping Plant No. 1;
- Increasing the range of the forebay level gauge for CVC Pumping Plant No. 1;
- Installing a low-level cut-off switch at the KWBA's Pool 1 Pump turnout;
- Conducting frequent inspections of the CVC's concrete liner for voids, displacement, etc. and making repairs as needed and as conditions permit;
- Expanding real-time forebay level monitoring and trending analyses capabilities;
- Increasing recharge pond setbacks
- Reducing recharge activities in the vicinity of the CVC

The implementation of the following guidelines should further these initial efforts to protect facilities and, at the same time, allow for project flexibility. It is expected that, as time goes on and additional information is developed, modifications to these operating guidelines may be made.

2 GROUNDWATER MONITORING PROGRAM

The groundwater monitoring program will include the installation of additional piezometers along the CVC in areas where the CVC lining is below grade and the formalization of a monitoring and evaluation plan. Each of these aspects of the program is described below.

2.1 Piezometer Installation

Several piezometers have already been installed to monitor groundwater conditions near the CVC. Approximately 32 additional piezometers will be installed at the locations shown in Figure 1 to supplement this monitoring network. Three of the piezometers will be installed to a depth of 50 feet; the remaining 29 will be installed to a depth of 20 feet. The piezometers will be

constructed with 2- inch diameter PVC to industry standard specifications. A licensed surveyor will determine the location and elevation of each. All direct costs for the installation and monitoring of the piezometers, as well as the evaluation of the resulting data shall be shared equally between the CVC and the KWBA

2.2 Groundwater Monitoring Frequency

The frequency of groundwater monitoring will vary as groundwater levels change. Unless depth to groundwater is known to exceed 75 feet, the monitoring schedule will be as follows:

- During periods of adjacent recharge:
    - Groundwater > 20 feet – monitor monthly
    - Groundwater < 20 feet – monitor weekly

- During periods with no recharge – monitor weekly until depth to groundwater is > 20 feet, then monitor semi-annually

2.3 Evaluation of Groundwater Conditions

CVC and KWBA staff will jointly evaluate groundwater conditions and, as necessary, determine appropriate modifications to operations as described in these guidelines. These evaluations will be conducted according to the following schedule:

- During periods of adjacent recharge:
    - Groundwater < 50 feet – evaluate monthly
    - Groundwater < 20 feet – evaluate weekly, prepare gradient maps weekly, prepare written recommendations regarding modifications to operations and submit to KCWA/KWBA
    - Groundwater within 5 feet of design operational levels of the CVC – implement written recommendations regarding modifications to operations
- During periods with no recharge:
    - Groundwater < 20 feet – evaluate weekly, prepare gradient maps monthly
    - Groundwater > 20 feet – evaluate semiannually
    - Groundwater > 50 feet – no evaluations

The evaluations are expected to consist of brief teleconferences between CVC and KWBA staff unless depth to groundwater is 20 feet of ground surface or less. Under these conditions and when recharge is occurring, written evaluations and recommendations will be prepared weekly as a joint effort by CVC and KWBA staff.

3 GROUNDWATER RECHARGE MANAGEMENT

The KWBA will manage recharge operations to help ensure that groundwater gradient is away from the CVC during shallow groundwater conditions. Should groundwater conditions develop that might induce piping behind the CVC's liner, the KWBA will minimize recharge adjacent to the CVC either by reducing inflow to adjacent ponds or increasing the setbacks of adjacent ponds[1]. The goal of these actions will be to prevent flow into the CVC.

It is important to note that controlling groundwater levels in the vicinity of the CVC cannot be entirely achieved by managing recharge. At times, the canal has been operated at levels above the liner, thereby recharging groundwater. As a result, groundwater elevations near the CVC are maintained at or above the level of the lining. Irrespective of the foregoing, the protective measures described above will be undertaken.

4 CVC OPERATIONS MANAGEMENT

The management of CVC operations will also play an important role in preventing future lining damage. During periods where shallow groundwater conditions exist, the CVC will be operated in such a manner as to maintain higher than normal pool levels**,** unless prohibited by delivery demands. Also, additional low-level cut-off float switches, adjustment of low-level alarms and improved monitoring of CVC forebay levels have been incorporated into CVC operations during periods where shallow groundwater conditions exist.

In addition to the above, regular inspections of the CVC's concrete liner will continue to be conducted, and any observed voids will be repaired promptly.

5 CONCLUSION

CVC and KWBA staff have developed these operating guidelines to maximize the flexibility of their respective projects while preventing structural damage to facilities. Both projects will work together to ensure that the goals of the guidelines are met. It is expected that these guidelines may be modified in response to structural changes to the CVC (e.g. liner modifications) and as more knowledge is gained regarding the behavior of the shallow aquifer.

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[1] The current setback is 20:1. CVC and KWBA staff have considered engaging a consultant to determine a "safe" setback. However, given the varying soil conditions present on the KWB and CVC properties, determining a single "safe" setback would be very difficult to achieve.

KEY PERSONNEL | Guinn

Brian Fieber
Project Manager/Estimator
As the project manager, Brian will serve as the primary point-of-contact for the district and oversee the execution of this project. He will develop and maintain client relations and support the project team in all aspects ensuring adequate resources are dedicated to the project as work progresses through both preconstruction and construction phases.

Cole Peltier
Operations Manager
Cole brings dozens of years of industry experience. He is a capable communicator with both hands-on and management experience at Guinn. He will be responsible for managing personnel and equipment.

Ginter Struzyna
Senior Estimator
Ginter's expertise is invaluable during preconstruction. His 28 years of experience and conceptual knowledge allow us to accurately bid this project.

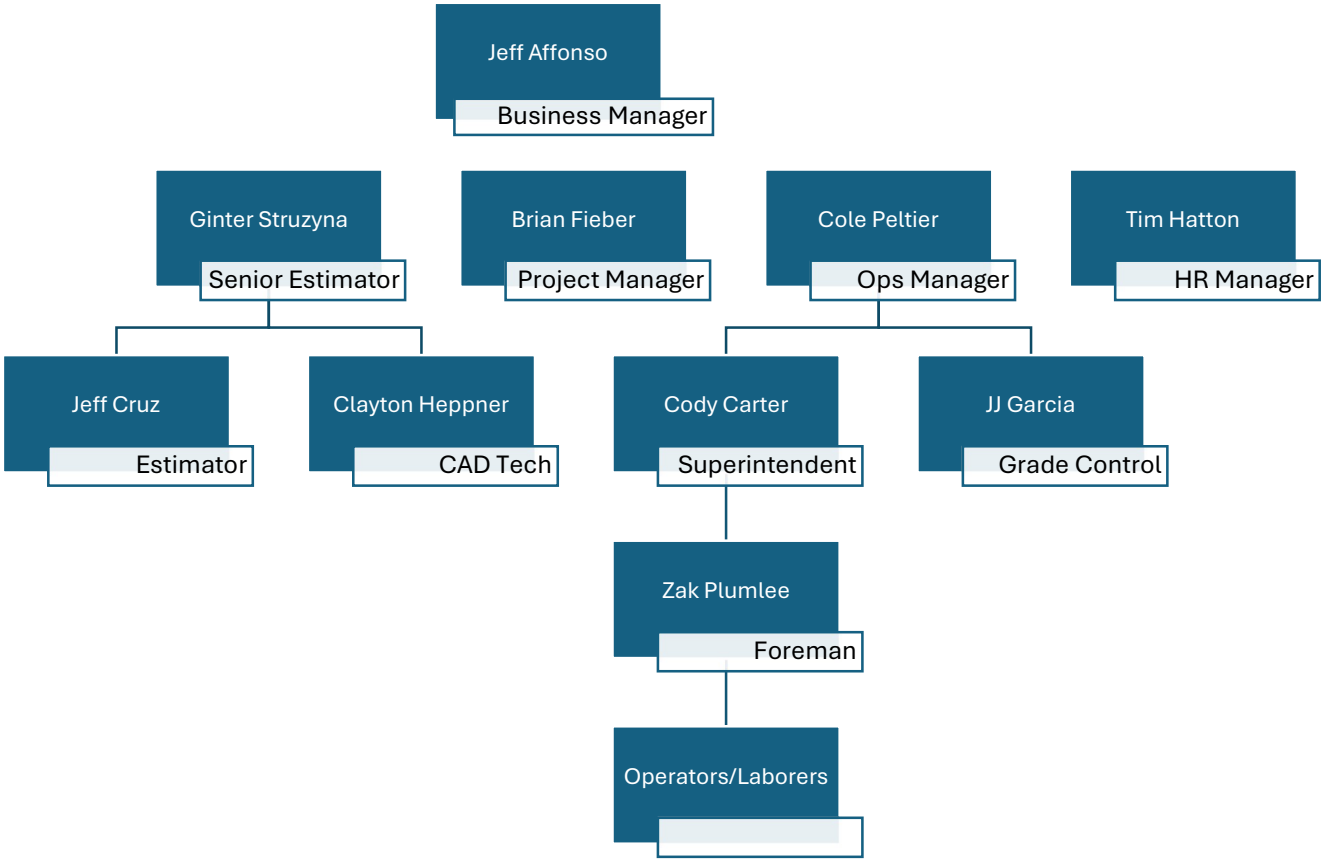
Tim Hatton
Safety Manager
Tim has extensive experience in the construction safety field where he has held various safety positions. As Safety Manager, Tim oversees all safety for projects across California.

Cody Carter
Superintendent
Cody will be the on-site Superintendent and will be responsible for all field construction operations. His responsibilities will focus on the means and methods used, crew and equipment composition, quality control, and site safety.

Zak Plumlee
Foreman
Zach's experience managing field operations and crews is crucial for the projects success.

JJ Garcia
Grade Control Manager
JJ has extensive experience in the construction machine control and grade control. As grade control manager, JJ oversees all projects, ensuring we have the highest quality product.

Organizational Chart



Zeiders Consulting

Zeiders is a local engineering firm specializing in water engineering and recharge basin and facility design. They are a highly reputable firm who has designed very similar projects in the area near the proposed South Enns project. They will be operating as the Design-Engineer for Guinn Construction generating the grading plan and related documents and consulting as the technical specialists to ensure that the project is built in accord with the highest engineering standards.

Address:

1655 Greeley Road,

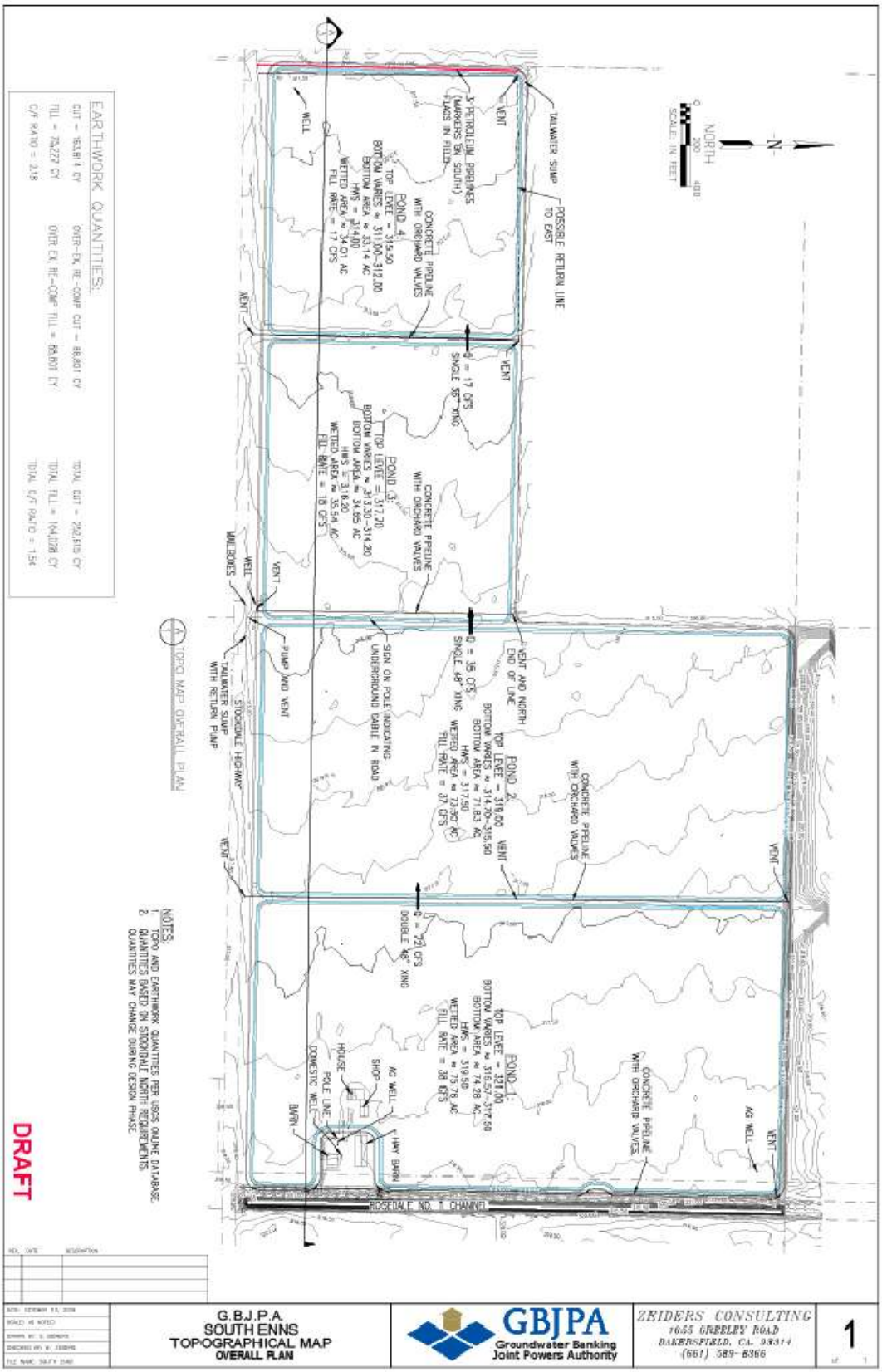
Bakersfield, CA 93314

(661) 589-8366



Project Concepts

Conceptual Grading Plan



Guinn Construction

6533 Rosedale Hwy.
Bakersfield, CA 93308
U.S.A.

Phone: (661) 325-6109
Fax: (661) 325-5173

To:	Groundwater Banking Joint Powers Authority	**Contact:**	Dan Bartel
Address:	849 Allen Road	**Phone:**	661-589-6045
	Bakersfield, CA 93314	**Email:**	
Project Name:	South Enns Recharge Basins 101526	**Bid Number:**	101526
Project Location:	Stockdale Hwy Approximately One-mile West Of Enos Lane, Bakersfield, CA	**Bid Date:**	10/15/2026

Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price	
Engineering & Design Services						
01	Engineering & Design	1.00	LS	$138,789.00	$138,789.00	
02	Surveying - Construction Staking & Grade Control	1.00	LS	$42,332.00	$42,332.00	
	Total Price for above Engineering & Design Services Items:				**$181,121.00**	
				Stockdale North Guinn Bid 2025		
Earthwork Construction						
03	Mobilization/Demobilization & General Requirements	1.00	LS	$72,022.04	96,750	$72,022.04
04	Environmental Compliance And Permitting	1.00	LS	$99,901.00	89,600	$99,901.00
05	Construction Water Facilities	1.00	LS	$56,733.00	0	$56,733.00
06	Well Abandonment	3.00	EACH	$61,040.00	NA	$183,120.00
07	Booster Pump Removal	1.00	LS	$9,016.00	NA	$9,016.00
08	House Demo & Disposal - Includes Asbestos Survey	[redacted]	LS	$60,624.00	NA	$60,624.00
09	Electrical & Power Pole Removal	1.00	LS	$53,582.00	NA	$53,582.00
10	Utility Potholing (Hydro Excavation)	3.00	DY	$10,871.00	NA	$32,613.00
11	Removal & Disposal Of Existing Concrete Irrigation Pipe (18" & Smaller)	8,700.00	LF	$7.83	6	$68,121.00
12	Removal & Disposal Of Existing PVC Irrigation Pipe (12" & Smaller)	5,000.00	LF	$5.48	6	$27,400.00
13	Ripping & Prewatering	170.00	ACRE	$2,149.00	?	$365,330.00
14	Clearing & Grubbing Cut Areas & Beneath Levee Embankments	170.00	ACRE	$2,003.00	396	$340,510.00
15	Over-Excavation & Recompaction Beneath Levee Embankments 2' Deep	83,000.00	CY	$7.50	2.00	$622,500.00
16	Keyway - Additional 2' Beneath Levee Over Excavation	23,500.00	CY	$8.04	8.55	$188,940.00
17	Excavate Pond Bottoms/Construct Basin Levees – In-Place Fill Volume	75,000.00	CY	$12.34	6.40	$925,500.00
18	Construct Earthen Well Pad	1.00	EACH	$22,293.00	2691	$22,293.00
19	Ripping And Floating Basin Bottoms	215.00	ACRE	$882.00	650	$189,630.00
	Total Price for above Earthwork Construction Items:					**$3,317,835.04**

170?

125,000

0

200,000

415,000

750,000

150,000

2,274,000

Total Bid Price: $3,498,956.04

2,455,000

Notes:

- Geotechnical investigation and reporting to be performed by others.
- We have assumed that the preconstuction survey and post-construction asbuilt survey will be performed by others.
- Deleterious and vegetative materials will be respread onsite.
- No allowances have been made for selective excavation or to blend or mix soils beyond that which occurs incidentally during site grading.
- No provisions have been made to re-work erosion damage in completed areas.
- No provisions have been made for hydroseeding or other erosion control on slopes.
- Earthwork pricing is subject to a fuel surcharge if bulk diesel fuel price exceeds $7.00. (Price on 10/14/26 was $6.83)
- Due to the unknowns associated with the current volatile fuel market, we have assumed for the purposes of this proposal that we will be able to pass along any related surcharges or markups from subcontractors, material suppliers or other vendors.

Rincon Consultants
2060 Knoll Drive
Ventura, California 93003
805-644-4455

November 10, 2026
Rincon Project No. 26-19876

Dan Bartel
Groundwater Basin Joint Powers Authority
849 Allen Road
Bakersfield, CA
Via email: dbartel@rrbwsd.com

Subject: Proposal for Cultural Resources Services - South Valley Groundwater Projects

Dear Dan Bartel:

Rincon Consultants, Inc. (Rincon) is pleased to submit this proposal to the Groundwater Basin Joint Powers Authority (GBJPA) to provide cultural resources services for the South Valley Groundwater Projects, including the Dillard Groundwater Recharge Project (Dillard Project) and South Enns Interim Facilities Project (South Enns Project).

GBJPA is advancing these projects and requires cultural resources support to inform project planning and environmental compliance for both Section 106 of the National Historic Preservation Act (NHPA) and Mitigation Measures CUL-2 (Historic Resources Assessment), CUL-4 (Archaeological Resources Assessment), and PALEO-1 (Paleontological Assessment and Mitigation Plan) of the Kern Fan Groundwater Storage Project Environmental Impact Report Mitigation Monitoring and Reporting Program (MMRP). This proposal presents Rincon's scope of work, assumptions, and estimated cost to provide project management and project-specific cultural resources services for both projects. Rincon understands that the United States Bureau of Reclamation (Reclamation) will serve as the lead federal agency.

Scope of Work

Rincon will provide cultural resources services for the Dillard Project and South Enns Project to comply with the requirements of Section 106 of the NHPA. Cultural resources services for the South Enns Project will also comply with the applicable mitigation requirements of the Kern Fan MMRP. The scope is organized into a general project management task followed by separate cultural resources tasks for each project. A single Cultural Resources Technical Report will be prepared which covers both cultural resources tasks.

Task 1 Project Management and Coordination

Rincon will provide project management and coordination throughout completion of the scope of work. This task will include coordination with GBJPA and the project team; internal coordination among Rincon's project manager and cultural resources staff; monitoring of scope, schedule, and budget; invoice preparation; and general project administration.

Rincon's project manager will serve as the primary point of contact and coordinate with GBJPA regarding project information, schedule, deliverables, and potential changes in scope. Senior-level oversight and QA/QC review will be provided throughout the project to support technical quality and successful project delivery.

Task 2 Dillard Groundwater Recharge Project

Rincon is aware that a cultural resources study was conducted for the Dillard Project in 2025 to support an Initial Study and Mitigated Negative Declaration (ISMND) which included a records search, pedestrian survey, and preparation of a technical report. As such, Rincon assumes it will not be necessary to request a new cultural resource records search of the California Historical Resources Information System (CHRIS) through the Southern San Joaquin Valley Information Center (SSJVIC) at California State University, Bakersfield. While the previous cultural resources study for the Dillard Project was completed to assist with compliance with the California Environmental Quality Act (CEQA), Rincon assumes the survey is adequate for compliance with Section 106 of the NHPA, and no new pedestrian survey will be required. Rincon is aware of one previously recorded built environment resource (Temporary ID: DILLARD-SITE-1) within the Dillard Project area. Additional research and reporting will be necessary to ensure the eligibility evaluation of DILLARD-SITE-1 is adequate for Section 106. The costs associated with this additional work are included in this task. The necessary reporting to ensure the previous cultural resources study complies with Section 106 of the NHPA is described in Task 4 Cultural Resources Technical Report.

Task 3 South Enns Interim Facilities Project

Task 3.1 Archival Records Search

Rincon will request a cultural resource records search of the CHRIS through the SSJVIC at California State University, Bakersfield. The records search will include a review of previous cultural resource studies and any recorded archaeological and historical resources within the project site and a 0.5-mile radius. Rincon assumes that the direct fees for the SSJVIC records search will not exceed $1000 for this task and that no cultural resources will be identified within or adjacent to the project site. Turnaround times associated with the SSJVIC records search are out of Rincon's control and are currently estimated at approximately two weeks.

To identify other historical resources that may be present, Rincon will review the National Register of Historic Places, the California Register of Historical Resources, the California Historical Landmarks list, the California Points of Historical Interest list, Archaeological Determinations of Eligibility, and the Built Environment Resources Directory for Kern County.

Task 3.2 Cultural Resources Pedestrian Survey

Upon completion of the records search, Rincon will conduct a pedestrian survey of the approximately 240-acre project site. The cultural resources specialist will conduct the survey using transects spaced no more than 15 meters apart. In areas of limited exposed sediment (e.g., paved areas or areas with existing development that obscures sediment), a reconnaissance or opportunistic survey method will be employed, focusing only on accessible areas where exposed sediment is present. Survey accuracy will be maintained using a handheld GPS unit.

Based on preliminary review, Rincon understands the South Enns Project area contains two historic-age properties, including a residential/agricultural property and a water conveyance feature. These two built environment properties will be recorded and evaluated for historical resources eligibility on California Department of Parks and Recreation (DPR) 523 series forms. For the purposes of this proposal and cost estimate, Rincon assumes that the survey will be negative for archaeological resources and no additional cultural resources beyond the two built environment properties described above will be identified. Rincon further assumes that no subsurface testing will be conducted, unless Optional Task 3.3 Geoarchaeological Field Study is exercised, nor will any artifacts, samples, or specimens be recorded or collected during the survey. Rincon assumes the archaeological survey will require four (4) 8-hour field days to complete by two (2) cultural resources specialists, including travel time, and that there will be no access issues.

Results of field surveys that have schedule or budget ramifications will be communicated to client in a timely manner to effectively maintain the project schedule and allow the client to manage project risk effectively.

Assumptions:

- The survey will be negative for archaeological resources
- No more than two built environment resources will be encountered and require recordation
- A Native American monitor will not be required to join during survey.

Optional Task 3.3 Geoarchaeological Field Study

A preliminary investigation of available geoarchaeological reports and online soils information indicates the South Enns Project area is located on landforms considered highly sensitive for buried archaeological deposits. Based on prior project experience with Reclamation, it is likely they will require a geoarchaeological field study to be completed to assess the potential for subsurface archaeological deposits to be affected by the South Enns Project. The scope below has been prepared based on prior experience with Reclamation and covers the expected level of effort to complete the geoarchaeological field study.

Prior to the field study, Rincon will conduct a brief desktop geoarchaeological review to assess the potential for buried archaeological resources within the project site. This will include a review of CHRIS data, ethnographic data, historical aerial photographs and topographic maps, geologic and soil maps, and available environmental assessments and/or geotechnical reports. The review will evaluate whether project-related ground disturbance has the potential to encounter buried archaeological resources during construction, based on the project parameters.

Following the desktop review, Rincon will prepare a brief geoarchaeological work plan for review and approval by Reclamation prior to fieldwork. The work plan will summarize the results of the desktop review; describe the field methods, trench locations, depths, and spacing; identify the project areas of highest sensitivity for buried deposits; and outline the procedures for documentation, inadvertent discoveries, safety, and backfilling. Proposed trench locations will be based on the project footprint, planned depths of ground disturbance, landform and soil mapping, and field conditions, including utilities and access.

Following work plan approval, Rincon will excavate up to eight (8) backhoe trenches within the South Enns Project area to assess the stratigraphy of the landforms and the potential for buried archaeological deposits. Trenches will be excavated by a subcontracted backhoe and operator, will be no deeper than 5 feet below the ground surface, and will be sloped or benched as needed to maintain safe, stable conditions. Excavation will proceed in controlled lifts, and trench walls and a representative sample of spoils will be inspected for cultural material, features, and anthropogenic soil indicators (e.g., midden, charcoal, burned or fire-affected rock, shell, bone, or fire-modified rock). Utility clearance (i.e., DigAlert/USA North 811 notification) will be completed prior to excavation. Trenches will be backfilled and compacted with the excavated sediment, with topsoil returned to the surface, at the end of each field day.

Rincon will document representative profiles of excavated trenches. Documentation will include a scaled profile drawing, photographs, and a detailed stratigraphic description using standard soil and sediment descriptive conventions (e.g., horizon and unit designations, depth, texture, color, structure, consistency, boundaries, carbonate and redoximorphic features, and inclusions). The geoarchaeologist will interpret depositional environments, landform age, degree of soil development, and periods of surface stability and instability to assess the likelihood that buried land surfaces capable of containing intact archaeological deposits are present. Trench locations will be recorded with a sub-meter GPS unit. Any cultural material observed will be documented in place (photographed, measured, and mapped) and not collected, unless otherwise directed by Reclamation.

The results of the geoarchaeological field study will be incorporated into the Cultural Resources Technical Report (Task 4) as a stand-alone section. The section will describe the methods and results; include a trench location map, profile drawings, stratigraphic descriptions, and representative photographs; and provide an assessment of the potential for buried archaeological resources to be affected by the South Enns Project, along with management recommendations (e.g., archaeological monitoring, additional testing, or no further work). All reporting costs are included in this optional task.

Assumptions:

- Fieldwork will require four (4) 8-hour field days by three (3) Rincon archaeologists, including travel time, and will be completed in a single mobilization.
- If available, Rincon will utilize a RRBWSD provided backhoe and operator. If no backhoe or operator is available, Rincon will subcontract the backhoe and operator; the cost of equipment mobilization/demobilization and operation is included in the estimate for the optional task.
- The cost of reporting for this optional task is included in the estimate for the optional task and is separate from Task 4 costs.
- GBJPA will provide unrestricted access to all trench locations, including landowner permission and any gate keys or escorts, and will identify known underground utilities, irrigation lines, and other subsurface infrastructure.
- Trenches will not exceed 5 feet in depth. Rincon will not enter any trench that does not meet applicable Cal/OSHA excavation safety requirements, and shoring or other engineered protective systems are not included.
- Trenches will be backfilled with excavated sediment, but surface restoration beyond backfilling and compaction (e.g., re-vegetation, regrading, or dewatering) is not included.
- Laboratory analyses (e.g., radiocarbon dating, particle-size analysis, or other specialized dating methods), artifact collection and curation, and Native American monitoring are not included. If any are requested by Reclamation or Tribes, a change order will be required.
- If archaeological resources are encountered, work in the immediate area will stop and Rincon will notify GBJPA and Reclamation. Recording and evaluation of any newly identified resources, including preparation of DPR 523 forms, are not included and would require additional authorization.
- Rincon assumes Reclamation will complete its review of the work plan within two weeks, no permits (e.g., ARPA) are needed, and no biological, hazardous materials, or other environmental clearances are required for trenching. Reclamation review of the geoarchaeological work plan and technical report is limited to one round of consolidated comments.
- Rincon will coordinate with Reclamation to establish whether the geoarchaeological field study will be required and what the expected level of effort will be and will only invoice for work completed. If Reclamation requires additional work beyond what has been proposed, a change order would be required.

Task 3.4 Paleontological Assessment

In accordance with MM PALEO-1, Rincon will prepare a paleontological resources assessment that will summarize the project's potential to impact scientifically significant paleontological resources and determine whether the additional mitigation actions described in MM PALEO-1 (e.g., preparation of a Paleontological Resources Mitigation and Monitoring Plan [PRMMP], paleontological resources awareness training, construction monitoring) are required. The assessment will discuss the results of a literature review, provide a discussion of the regional geology and the geologic unit(s) present within the project site, include a records search of the Natural History Museum of Los Angeles County, characterize the paleontological sensitivity of the geologic unit(s) present within the project site using the Society of

Vertebrate Paleontology paleontological sensitivity scale, review all available project documentation including geotechnical reports, and assess the potential for significant impacts to scientifically important paleontological resources under local and state guidelines.

Based on a preliminary review of aerial imagery, the entire project site is developed for agricultural use. Therefore, regardless of the paleontological sensitivity of the project site determined in the desktop analysis, there is no possibility of discovering intact paleontological resources at the surface in the project site. As a result, Rincon assumes that a paleontological field survey will not be required to complete the paleontological resources assessment and fulfill MM PALEO-1.

Task 4 Cultural Resources Technical Report

Following the field survey and geoarchaeological field study, if exercised, of the South Enns Project area, Rincon will prepare a single Cultural Resources Technical Report that documents the cultural resources identification and evaluation efforts for both the Dillard Project and the South Enns Project. The report will support compliance with Section 106 of the NHPA and its implementing regulations (36 Code of Federal Regulations [CFR] Part 800) and will be prepared in accordance with the Secretary of the Interior's Standards and Guidelines for Archaeology and Historic Preservation and in a format suitable for Reclamation's review and submittal to the California State Historic Preservation Officer (SHPO), as appropriate.

Rincon will incorporate the 2025 Dillard Project study into the report and supplement it as needed to meet Section 106 standards. This will include additional background research and historic context development for the identified built environment resource to support an NRHP eligibility evaluation. No new fieldwork or records search is included.

The report will include the project descriptions and Area of Potential Effects (APE), regulatory and environmental setting, methods and results of the identification efforts for both projects (including the geoarchaeological field study, if exercised), NRHP evaluations of the two South Enns built environment properties, and recommendations.

Assumptions:

- Reclamation will define the APE and make all eligibility and effect determinations.
- The 2025 Dillard Project study will be adequate for Section 106 with additional reporting but no new records search or field survey will be required.
- Evaluations are limited to the two built environment properties described in Task 3.2 and the additional evaluation of the previously recorded built environment resource described in Task 2
- Rincon assumes all Tribal consultation is not required for compliance with the Kern Fan MMRP and that Tribal consultation for Section 106 will be conducted by Reclamation
- Rincon will address one round of consolidated comments from each.
- Additional review rounds or project changes after the survey would require a change order.

General Assumptions

The following general assumptions apply to this scope of work:

- GBJPA and the project team will provide Rincon with available project descriptions, design plans, geographic information system data, and other materials needed to complete the scope of work.
- Rincon will rely on the accuracy and completeness of information provided by GBJPA and the project team.

- The scope and cost are based on the project information available at the time this proposal is prepared.
- Work requested beyond the scope described in this proposal may require additional authorization and budget.

Cost

Rincon proposes to complete the scope of work described above on a time-and-materials basis for a total fee not to exceed **$50,050** without the optional task and **$92,131.00** including written authorization from GBJPA for Optional Task 3.3. The estimated cost by task is summarized in Table 1.

Table 1 Cost Summary

Task		Estimated Cost
Task 1	**Project Management and Coordination**	**$6,116.00**
Task 2	**Dillard Groundwater Recharge and Solar Array Project**	**$3,718.00**
Task 3	**South Enns Interim Facilities**	**$67,341.00**
Task 3.1	Archival Records Search	$2,779.00
Task 3.2	Cultural Resource Survey	$16,652.00
Optional Task 3.3	Geoarchaeological Field Study	$35,956.00
	Backhoe Subcontractor	$6,125.00
Task 3.4	Paleontological Assessment	$5,829.00
Task 4	**Cultural Resources Technical Report**	**$14,956.00**
Total (without Optional Task 3.3)		**$50,050.00**
Total (including Optional Task 3.3)		**$92,131.00**

This proposal is based on Rincon's current fee schedule and the assumptions presented above. Rincon will notify GBJPA if changes in the project, requested services, or other circumstances are anticipated to affect the scope, schedule, or budget.

Thank you for the opportunity to support the South Valley Groundwater Projects. If you have any questions regarding this proposal, please contact Brandt Bates at bbates@rinconconsultants.com.

Sincerely,
Rincon Consultants, Inc.



Brandt Bates
Senior Project Manager



Jennifer Jacobus
Principal