

# AGENDA GROUNDWATER BANKING JOINT POWERS AUTHORITY BOARD OF DIRECTORS REGULAR MEETING

November 3, 2025 2:00 PM

Rosedale Rio-Bravo Water Storage District 849 Allen Road Bakersfield, CA 93314 Irvine Ranch Water District 15600 Sand Canyon Avenue Irvine, CA 92618 2<sup>nd</sup> 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 2:00 p.m.

**ROLL CALL** Directors Pierucci, Selvidge, Reinhart, 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 August 1, 2025.

ALL VOTES SHALL BE TAKEN BY A ROLL CALL VOTE

Groundwater Banking Joint Powers Authority Board of Directors' Meeting November 3, 2025 Page 2

#### 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 May 19, 2025

#### 4. JPA ADMINISTRATIVE AND FINANCIAL REPORT

- a) Consideration of Quarterly Budget to Actual 2024-2025 (Chris)
- b) Consideration of Quarterly Budget to Actual Q1 2025-2026 and Cash Call (Chris)
- c) Consideration of Fiscal Year End, 2025 Audit/Financials (Eileen)

#### 5. KERN FAN GROUNDWATER STORAGE PROJECT

- a) Engineering
  - i. Alternative 5 Conveyance Meetings (Dan)
  - ii. Consideration of Conveyance Feasibility Studies Proposals (Dan)
  - iii. Rosedale 1 Channel Improvements (Dan)
- b) Construction
  - i. West Enos/Stockdale North (Dan)
  - ii. Consideration of PG&E Extension Contracts (Dan)
- c) Funding Sources WSIP (Fiona)

#### 6. OTHER RELATED PROJECTS

a) Funding Sources South Valley Project (Fiona)

#### 7. GENERAL MANAGER'S REPORT

- a) Project Coordination with KCWA and DRWD (Dan/Fiona)
- b) GBJPA Use of RRBWSD Facilities (Trent)

#### 8. OTHER BUSINESS

Groundwater Banking Joint Powers Authority Board of Directors' Meeting November 3, 2025 Page 3

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) Real Property negotiations. APNs 104-280-18 236.36 acres

CLOSED SESSION CONFERENCE WITH REAL PROPERTY
NEGOTIATORS – Pursuant to Government Code Section 54956.8:

Property: Parcels 104-280-18 and possible others all in County of Kern

Agency negotiators: Dan Bartel

Negotiating parties: Various parties and Groundwater Banking Joint

Powers Authority

Under negotiation: Price and 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 October 30, 2025. 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 October 30, 2025.

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

May 19, 2025 8:30 AM

#### **DIRECTORS AND ALTERNATES PRESENT**

Roy Pierucci Peer Swan Doug Reinhart

#### **DIRECTORS ABSENT**

Jason Selvidge

#### OTHERS PRESENT

Doug Gosling- JPA Legal Counsel
Dan Bartel- RRBWSD
Megan Misuraca- RRBWSD
Paul Cook- IRWD
Paul Weghorst- IRWD
Fiona Sanchez-IRWD
Christopher Smithson- IRWD
Eileen Lin – IRWD
Wyatt Clarke-IRWD
Trent Taylor- RRBWSD
Dan Raytis – RRBWSD
Dulce Rocha - 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 RECEIVEDTOO LATE TO BE AGENDIZED

None.

#### 3. CONSENT ITEMS

a) Consideration of Regular Meeting Minutes February 03, 2025

A motion was made by Director Swan with a second by Director Reinhart to adopt the consent items. A roll call vote was taken and the motion unanimously passed.

#### 4. JPA ADMINISTRATIVE AND FINANCIAL REPORT

- a) Consideration of Quarterly Budget to Actual- Mr. Smithson reviewed the budget to actual results for the quarter ending March 31, 2025 with the Board and upon a request from Director Pierucci, Mr. Smithson reported staff will include the cash balance in future reports. A motion was made by Director Reinhart and a second by Director Swan to accept the budget to actual report for the quarter ending March 31, 2025. A roll call vote was taken and the motion unanimously passed.
- b) Consideration of Fiscal Year End June 30, 2026 Budget- Mr.
  Smithson presented the proposed budget to the Board for review.
  Following the presentation, a motion was made by Director Swan and seconded by Director Reinhart to adopt the Fiscal Year Ending June 30, 2026 budget as presented, totaling \$4.7 million.
- c) Consideration of Single Audit Report- Ms. Lin reviewed Davis Farr's findings on the single audit completed for Federal Award programs. A motion was made by Director Swan and seconded by Director Reinhart approving the fiscal year end June 30, 2024 single audit completed by Davis Farr LLP. A roll call vote was taken and the motion unanimously passed.
- d) Consideration of Audit Services Agreement- Ms. Lin reviewed the engagement letter from Davis Farr LLP. A motion was made by Director Reinhart and seconded by Director Swan to approve the selection of Davis Farr, LLP to complete the fiscal year end June 30, 2025 audit including a Single Audit of the USBR grant with a budget not to exceed \$9,760. A roll call vote was taken and the motion unanimously passed.

#### 5. KERN FAN GROUNDWATER STORAGE PROJECT

#### a) Engineering

 Rosedale 1 Hydraulic Analysis- Mr. Bartel presented the hydraulic analysis of forward and reverse flow of the Rosedale No. 1 Channel completed by Zeiders Consulting.

#### b) Construction Update-

- West Eno/Stockdale North Recharge- Mr. Bartel reviewed the Dee Jaspar and Associates weekly report for the Stockdale North Recharge Basin Facilities Project.
- ii. Consideration of Notice of completion Allstate Boring- Mr. Bartel reported All State Boring has completed their contract. A motion was made by Director Swan and seconded by Director Reinhart to approve the issuance of a notice of completion for All State Boring on the West Enos Recharge Facility. A roll call vote was taken and the motion unanimously passed.
- iii. Consideration of Change Order No.3 RLH- Mr. Bartel reviewed Change Order No. 3 for RLH with the Board. A motion was made by Director Reinhart with a second by Director Swan

Groundwater Banking Joint Powers Authority Minutes of the Special Board Meeting May 19, 2025
Page 3

- approving Change Order No. 3 for RLH on the Wes Enos Recharge Structures Project in the amount of \$210,585.50. A roll call vote was taken and the motion unanimously passed.
- iv. Consideration of Contract Award for Construction of West Enos and Stockdale North Wells- Mr. Bartel reviewed the bid results for the Stockdale North Wells Project. A motion was made by Director Swan with a second by Director Reinhart approving the contract award for the construction of West Enos and Stockdale North well project to Bakersfield Well and Pump Company in the amount of \$5,622,221. A roll call vote was taken and the motion unanimously passed.

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#### 6. KERN FAN GROUNDWATER STORAGE PROJECT

- a) <u>Conveyance Alternative Update</u>- Mr. Bartel reported on discussions surrounding Kern Fan Project's conveyance alternative #5.
- b) <u>Funding Sources</u>- Ms. Nye briefed the Board on current state and federal funding opportunities, as well as upcoming presentations aimed at securing additional funding that could possibly become available.

#### 7. GENERAL MANAGER'S REPORT

a) Interim Kern Fan Operating Agreement- Mr. Bartel reported that operation and maintenance costs are beginning to accrue, and staff is in the process of developing an Operating Agreement to address and allocate these expenses.

#### 8. OTHER BUSINESS

No report.

#### 9. CLOSED SESSION

None.

#### 10. OPEN SESSION

N/A

#### 11. ADJOURN

Director Pierucci adjourned the meeting at approximately 9:46 A.M.

ATTEST:	
Authority Secretary Doug Gosling	-

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November 3, 2025
Prepared by: Fiona
Nye/Christopher
Smithson/Dulce Rocha
Agenda Item: 4a

#### FY 2024-25 Quarterly Actual to Budget Results

#### **DISCUSSION:**

The quarterly unaudited actual to budget results for capital and operating expenditures for the twelve-month period ending June 30, 2025, is attached as Exhibit "A".

The FY 2024-25 net position for the twelve-month period totaled \$4.9M, compared to a budget of \$11.2M. This resulted in a positive variance of \$6.2M, which was 55.4% under budget. This was primarily due to lower expenditures related to the timing of engineering design and construction of the capital project. Exhibit "A" provides additional comments.

#### RECOMMENDATION:

Receive and file.

#### **LIST OF EXHIBITS:**

Exhibit "A" – FY 2024-25 Actual to Budget Results (Unaudited)

### Exhibit "A"

## **Groundwater Banking Joint Powers Authority**

Actual to Budget Results (Unaudited)
Fiscal Year 2024-25

(in hundreds)

	Actual 06/30/25 (Unaudited)	Budget FY 2024-25	Budget to Actual (Over)/Under	FY 2024-25 Budget Variance/Forecast Comments
ern Fan Groundwater Capital Project	(Gilladailea)		(0101), 011001	
Engineering - Planning and Design Staff	\$ 72,688	\$ 81,000	\$ 8,312	
Grant Administration and Reporting	2,890	14,300	11,410	
CWC and USBR Feasibility Studies	54,328	2,000	(52,328)	
JPA Administration	70,123	55,500	(14,623)	
Supplemental Environmental Impact Report	102	23,300	23,198	
Agreements with State Agencies	4,553	14,300	9,747	
Engineering Design - Consultants	16,568	1,230,000	1,213,432	Timing of expenditures
Engineering CA&I - Outside	68,801	1,320,000	1,251,199	Timing of expenditures
Construction	4,044,127	10,755,000	6,710,873	Timing of expenditures
Legal JPA	4,294	15,500	11,207	·
Environmental	50,950	95,300	44,350	
Preliminary Design Report and Feasibility Report	55,499	-	(55,499)	
	22 414	2,000	(21,414)	
Permitting	23,414	2,000	(21,717)	
Capital Project Total	4,468,336	13,608,200	9,139,864	<u>-</u> -
Capital Project Total  Operating Expense  West Enos Recharge Facility	<b>4,468,336</b> 10,377	13,608,200	<b>9,139,864</b> (10,377)	<del>-</del>
Capital Project Total  Degrating Expense  West Enos Recharge Facility  Administration/Management	<b>4,468,336</b> 10,377 37,527	13,608,200 - 70,700	9,139,864 (10,377) 33,173	- -
Capital Project Total  Pperating Expense  West Enos Recharge Facility  Administration/Management  Audit	4,468,336 10,377 37,527 9,480	13,608,200 - 70,700 9,500	9,139,864 (10,377) 33,173 20	-
Capital Project Total  Operating Expense  West Enos Recharge Facility  Administration/Management  Audit  Bank Charges	4,468,336 10,377 37,527 9,480 12,666	- 70,700 9,500 6,000	9,139,864 (10,377) 33,173 20 (6,666)	
Capital Project Total  Degrating Expense  West Enos Recharge Facility  Administration/Management  Audit  Bank Charges  Insurance	4,468,336 10,377 37,527 9,480 12,666 5,792	- 70,700 9,500 6,000 6,900	9,139,864 (10,377) 33,173 20 (6,666) 1,108	-
Capital Project Total  Perating Expense  West Enos Recharge Facility  Administration/Management  Audit  Bank Charges  Insurance  Membership	10,377 37,527 9,480 12,666 5,792 3,135	- 70,700 9,500 6,000 6,900 1,100	9,139,864 (10,377) 33,173 20 (6,666) 1,108 (2,035)	
Capital Project Total  Pperating Expense  West Enos Recharge Facility  Administration/Management  Audit  Bank Charges  Insurance  Membership  Website Maintenance	4,468,336 10,377 37,527 9,480 12,666 5,792 3,135 1,000	- 70,700 9,500 6,000 6,900	9,139,864 (10,377) 33,173 20 (6,666) 1,108 (2,035)	
Capital Project Total  Pperating Expense  West Enos Recharge Facility  Administration/Management  Audit  Bank Charges  Insurance  Membership  Website Maintenance  Utilities	10,377 37,527 9,480 12,666 5,792 3,135 1,000 11,824	- 70,700 9,500 6,000 6,900 1,100 1,000	9,139,864 (10,377) 33,173 20 (6,666) 1,108 (2,035) - (11,824)	
Capital Project Total  Pperating Expense  West Enos Recharge Facility  Administration/Management  Audit  Bank Charges  Insurance  Membership  Website Maintenance	4,468,336 10,377 37,527 9,480 12,666 5,792 3,135 1,000	- 70,700 9,500 6,000 6,900 1,100	9,139,864 (10,377) 33,173 20 (6,666) 1,108 (2,035)	- - - -
Capital Project Total  Pperating Expense  West Enos Recharge Facility  Administration/Management  Audit  Bank Charges  Insurance  Membership  Website Maintenance  Utilities	10,377 37,527 9,480 12,666 5,792 3,135 1,000 11,824	- 70,700 9,500 6,000 6,900 1,100 1,000	9,139,864 (10,377) 33,173 20 (6,666) 1,108 (2,035) - (11,824)	
Capital Project Total  Perating Expense  West Enos Recharge Facility  Administration/Management  Audit  Bank Charges Insurance  Membership  Website Maintenance  Utilities  Operating Expense Total	10,377 37,527 9,480 12,666 5,792 3,135 1,000 11,824	- 70,700 9,500 6,000 6,900 1,100 1,000	9,139,864 (10,377) 33,173 20 (6,666) 1,108 (2,035) - (11,824)	
Capital Project Total  Pperating Expense  West Enos Recharge Facility  Administration/Management  Audit  Bank Charges Insurance  Membership  Website Maintenance  Utilities  Operating Expense Total	4,468,336 10,377 37,527 9,480 12,666 5,792 3,135 1,000 11,824 91,800	13,608,200  - 70,700 9,500 6,000 6,900 1,100 1,000 - 95,200	9,139,864 (10,377) 33,173 20 (6,666) 1,108 (2,035) - (11,824) 3,398	

November 3, 2025

Prepared by: Fiona Nye/Dulce

Rocha

Agenda Item: 4b

#### FY 2025-26 Quarterly Actual to Budget Results

#### **DISCUSSION:**

The quarterly unaudited actual to budget results for the three-month period ended September 30, 2025, is attached as Exhibit "A". The report separates capital and operating expenditures.

The three-month year to date total net expenditures were \$686,000 compared to a budget of \$1.3 million. Actual net expenditures were \$604,000 or 42% under budget. This is primarily due to delayed expenses in construction. The full year approved FY 2025-26 budget is also included. There is an addition of \$500,000 to the budget for work on the Alt-5 Feasibility Study that was not included in the adopted budget. Exhibit "A" provides additional comments.

The cash balance as of September 30, 2025, was \$3.4 million. Based on actual and projected expenditures of approximately \$1.67 million and budgeted revenues of approximately \$556,000, the expected cash balance as of December 31, 2025 is \$2.28 million, as shown in Exhibit "B". If the projected federal grant revenues are not received due to the government shutdown, the projected cash balance would still be \$1.72 million. Based on the proposed FY2025-26 second and third quarter budget a cash call for \$250,000 is requested, each partner will be requested to fund \$125,000 into the GBJPA bank account in December 2025.

#### RECOMMENDATION:

That the Board approve a cash call in the amount of \$250,000.

#### LIST OF EXHIBITS:

Exhibit "A" – FY 2025-26 Actual to Budget Results (Unaudited)

Exhibit "B" – Cash Projection

# Exhibit "A" Groundwater Banking Joint Powers Authority

# Actual to Budget Results (Unaudited) Fiscal Year 2025-26

(in hundreds)

	Actua		(iii iidiidieds	, Budg	et to		
	09/30/2	25	Budget	Act		Budget	FY2025-26 Budget Variance/Forecas
	(Unaudit	ed)	FY 2025-26	(Over)/	'Under	Variance %	Comments
ern Fan Groundwater Capital Project	-						
Engineering - Planning and Design Staff	\$ 25,	350	\$ 21,300	\$	(4,050)	-19%	
Grant Administration and Reporting	7,	770	2,450		(5,320)	-217%	Timing of expenditures
CWC and USBR Feasibility Studies	4,	676	500		(4,176)	-835%	USBR study funded separately by IRWD
JPA Administration	17,	450	13,050		(4,400)	-34%	
Agreements with State Agencies	8,	020	6,400		(1,620)	-25%	
Engineering Design - Consultants	2	379	25,000		22,621	90%	Timing of expenditures
Engineering CA&I - Outside	3,	611	24,000		20,389	85%	Timing of expenditures
Engineering-Alt 5 Feasibility Study		0	112,500	1	12,500	100%	Addition of \$500K for Feasibility Study
Construction	918	937	1,606,250	6	87,313	43%	
Legal JPA		173	3,750		3,578	95%	
Environmental	7,	080	5,000		(2,080)	-42%	Timing of expenditures
Land		680	0		(680)	0%	
Capital Project Total	996	126	1,820,200	8	24,074	45%	
perating Expense West Enos Recharge Facility	9	000	-		(9,000)	0%	
Administration/Management		450	18,725		18,275	98%	
Audit		-	2,450		2,450	100%	
Bank Charges	2	555	2,250		(305)	-14%	
Insurance	1,	344	1,725		381	22%	
Membership		-	500		500	100%	
Website Maintenance		-	275		275	100%	
Utilities		347	1,250		903	72%	
Operating Expense Total	13,	696	27,175		13,479	50%	
	<u> </u>						-
evenue							
Interest Revenue	(2,	555)	(1,625)		930	57%	
Grants	(321)	426)	(554,938)	(2	233,512)	-42%	
Revenue Total	(323)	981)	(556,563)	(2	32,582)	-42%	
otal	\$ 685,	840	\$ 1,290,812	\$ 6	04,972	47%	

## Exhibit "B" Cash Projection

Cash Balance as of 09/30/25 Q2 Budgeted Expenses Q2 Budgeted Revenues	3,403,895 1,676,273 (556,563)	3,403,895
Total	1,119,710	(1,119,710)
Estimated Cash Balance as of 12/31/25 w/o Cash Call	=	2,284,185
Q2 Cash Call Recommendation	_	250,000
Estimated Cash Balance as of 12/31/25 w/ Cash Call	_	2,534,185

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November 3, 2025 Prepared by: Merlin Suazo

Agenda Item: 4c

#### FY 2024-25 FINANCIAL REPORT

#### DISCUSSION:

The Groundwater Banking Joint Powers Authority (GBJPA) hired Davis Farr, LLP, an outside audit firm, to conduct an audit of the GBJPA's financial statements for the Fiscal Year (FY) ended June 30, 2025. Davis Farr has completed its audit and concluded that in all material aspects, the financial statements fairly present the GBJPA's financial position as of June 30, 2025 and conform with generally accepted accounting principles. The FY 2024-25 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 2024-25 financial report and accept the annual audit as presented.

#### **LIST OF EXHIBITS:**

Exhibit "A" – FY 2024-25 Financial Report

Exhibit "B" – SAS 114 Auditor's Communication with Those Charged with Governance from Davis Farr LLP

### EXHIBIT "A"

# **Groundwater Banking Joint Powers Authority**

**Financial Statements** 

Fiscal Year Ended June 30, 2025

#### **Financial Statements**

## Fiscal Year Ended June 30, 2025

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#### **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, 2025, 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, 2025, 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.

#### 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 2024 financial statements, and we expressed an unmodified audit opinion on those audited financial statements in our report dated November 18, 2024. In our opinion, the summarized comparative information presented herein as of and for the year ended June 30, 2024 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 November 18, 2024 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.

Irvine, California October 16, 2025

Davis fan us

#### 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, 2025. This section should be read in conjunction with the basic financial statements and notes to the basic financial statements, which follow this analysis.

#### **Financial Highlights:**

- Total assets exceeded total liabilities by \$23.0 million (net position), consisting of \$18.3 million investment in capital assets and \$4.7 million unrestricted net position. This is an increase of \$4.0 million over the prior fiscal year's net position of \$19.0 million.
- Total assets are \$23.3 million, an increase of \$3.9 million over the prior fiscal year. This is due primarily to a \$4.5 million in additional construction related capital expenditures for the Kern Fan Groundwater capital project, offset by a decrease of \$612,831 in current assets
- Total liabilities are \$255,499, a decrease of \$137,964 over the prior fiscal year. The decrease is due primarily to a \$112,492 decrease in the Kern Fan Groundwater capital project and a \$25,472 decrease in administrative costs.
- Total revenues are \$92,953, a decrease of \$398,832 or 81.1 percent over the prior fiscal year. Total operating revenues are \$80,287, a decrease of \$405,785 over the prior fiscal year. This is due to a \$405,785 decrease in member agencies' contributions for funding the current fiscal year's operating expenses.
- Total expenses are \$517,672, an increase of 25,887 or 5.3% over the prior fiscal year. Total operating expenses are \$92,953, a decrease of \$398,832 over the prior fiscal year. This is due primarily to a \$403,697 decrease in contractual services for the West Enos Recharge Facility and a \$4,865 increase in general and administrative expenses.
- Capital contributions are \$4.4 million, a decrease of \$650,681 over the prior fiscal year. This is primarily due to a \$2.6 million decrease in federal grant contributions and a \$1.9 million increase in current fiscal year's cash contributions from the member agencies for the Kern Fan Groundwater capital project.

More detailed analysis about the overall GBJPA's financial position and operations is provided in the following sections.

#### **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.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS

#### **Overview of the Financial Statements (Continued):**

**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 Analysis of the GBJPA:**

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 as described in this Management's Discussion and Analysis (MD&A).

#### **Financial Position Summary:**

The Statement of Net Position reflects GBJPA's financial position as of June 30, 2025. A condensed summary of the total net position as of June 30 is set forth below:

Table 1 – Summary of Net Position

•			Increase/(I	Decrease)
	2025	2024	Amount	Percentage
Assets				
Current assets	\$ 4,971,661	\$ 5,584,492	\$ (612,831)	-11.0%
Noncurrent assets	18,293,924	13,824,063	4,469,861	32.3%
Total assets	23,265,585	19,408,555	3,857,030	19.9%
Liabilities				
Current liabilities	255,499	393,463	(137,964)	-35.1%
Total liabilities	255,499	393,463	(137,964)	-35.1%
Net position				
Investment in capital assets	18,293,924	13,824,063	4,469,861	32.3%
Unrestricted	4,716,162	5,191,029	(474,867)	-9.1%
Total net position	\$ 23,010,086	\$ 19,015,092	\$ 3,994,994	21.0%

As shown in Table 1, GBJPA's total assets increased \$3.9 million during the current fiscal year. Current assets were \$5.0 million, a decrease of \$612,831 compared to the prior fiscal year. This is primarily due to a \$363,372 increase in contributions from the member agencies to fund various capital and operating activities which were subsequently deferred and a \$975,224 decrease in grants receivable reimbursement for the Kern Fan Groundwater capital project.

Noncurrent assets, which include land and construction in progress, were \$18.3 million, an increase of \$4.5 million from the prior fiscal year. The increase was due primarily to construction related capital expenditures for the Kern Fan Groundwater capital project.

GBJPA's total liabilities were \$255,499, a decrease of \$137,964 from the prior fiscal year. The decrease is due primarily to a \$112,492 decrease in the Kern Fan Groundwater capital project and a \$25,472 decrease in administrative costs.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)

#### **Financial Position Summary (Continued):**

Net position at the end of the current fiscal year is \$23.0 million representing the excess of total assets over total liabilities. Net position increased \$4.0 million from the prior fiscal year. Net position consists of investment in capital assets of \$18.3 million and an unrestricted net position for water services of \$4.7 million. The increase in net position is primarily due to \$4.5 million in capital assets additions, partially offset by \$424,719 from federal grant contributions claimed from prior fiscal year.

#### **Activities and Changes in Net Position:**

The Statement of Revenues, Expenses and Changes in Net Position summarizes GBJPA's operations during the current fiscal year. A summary of GBJPA's changes in net position for the fiscal year ended June 30, 2025, is included in Table 2 below:

Table 2 – Revenues, Expenses and Changes in Net Position

						Increase/(I	Decrease)
		2025		2024		Amount	Percentage
Operating revenues						·	
Member agency fees:							
Irvine Ranch Water District	\$	40,144	\$	243,036	\$	(202,892)	-83.5%
Rosedale-Rio Bravo Water Storage District		40,143		243,036		(202,893)	-83.5%
Total operating revenues		80,287		486,072		(405,785)	-83.5%
Operating expenses							
Contractual services		22,200		425,897		(403,697)	-94.8%
General and administrative		70,753		65,888		4,865	7.4%
Total operating expenses		92,953		491,785		(398,832)	-81.1%
Nonoperating revenues (expenses)							
Interest revenue		12,666		5,713		6,953	121.7%
Grant expense		(424,719)		-		-	100.0%
Total non-operating revenues (expenses)		(412,053)		5,713		(406,340)	-7112.6%
Income (loss) before capital contributions		(424,719)				(424,719)	100.0%
Capital contributions							
Irvine Ranch Water District	2	2,209,856		1,256,964		952,892	75.8%
Rosedale-Rio Bravo Water Storage District	2	2,209,857		1,256,965		952,892	75.8%
Capital grant contributions		-		2,556,465		(2,556,465)	-100.0%
Total capital contributions	4	4,419,713		5,070,394		(650,681)	-12.8%
Changes in net position	3	3,994,994		5,070,394		(1,075,400)	-21.2%
Beginning net position	19	9,015,092	1	.3,944,698	_	5,070,394	36.4%
Ending net position	\$ 23	3,010,086	\$ 1	.9,015,092	\$	3,994,994	21.0%

**Revenues:** As shown in Table 2, GBJPA's operating revenues total \$80,287 or 86.4 percent of total revenues. Operating revenues decreased by \$405,785 from the prior fiscal year. Member agency fees contributed \$80,287 or 100.0 percent to total operating revenues. The decrease in total operating revenues is primarily due to \$405,785, less in member agencies' contributions to fund operating expenses.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)

#### **Activities and Changes in Net Position (Continued):**

Nonoperating revenues total \$12,666 and account for 13.6 percent of the total revenues. This is an increase of \$6,953 or 121.7 percent from the prior fiscal year. The increase is due to interest revenue earned on the bank deposits.

**Expenses:** As shown in Table 2, \$92,953 operating expenses consisted of 76.1 percent general and administrative costs and 23.9 percent contractual services. Operating expenses decreased \$398,832 due primarily to:

- A decrease of \$403,697 in contractual services for the West Enos Recharge Facility.
- An increase of \$4,865 in general and administration expenses.

Nonoperating expenses total \$424,719 or 82% of the total expenses. This is an increase of \$424,719 from the prior fiscal year due to federal grant contributions claimed from prior fiscal year causing a grant expense this fiscal year.

#### **Capital Contributions:**

Capital contributions total \$4.4 million consisting of \$2.2 million in contributions from the Irvine Ranch Water District and \$2.2 million in contributions from the Rosedale-Rio Water Storage District.

#### **Capital Assets:**

GBJPA's investment in capital assets consists of the following as of June 30, 2025:

Table 3 – Capital Assets

			Increase/(	Decrease)
	2025	2024	Amount	_Percentage_
Land	\$ 8,996,494	\$ 8,996,494	\$ -	0.0%
Construction in progress	9,297,430	4,827,569	4,469,861	92.6%
Total	\$ 18,293,924	\$ 13,824,063	\$ 4,469,861	32.3%

As shown in Table 3, capital assets increased \$4.5 million in the current fiscal year. Construction in progress added \$4.5 million during the current fiscal year for additional construction related capital expenditures for the Kern Fan Groundwater capital project. Additional information on GBJPA's capital assets can be found in Note 3 of the Notes to the Basic Financial Statements.

#### **Contacting the District's Financial Management:**

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.

# Statement of Net Position June 30, 2025 (with comparative data as of June 30, 2024)

	2025	2024
ASSETS		
Current assets:		
Cash	\$ 4,471,455	\$ 4,108,083
Grants receivable	498,435	1,473,659
Prepaid items	1,771	2,750
Total current assets	4,971,661	5,584,492
Noncurrent assets:		
Capital assets, non-depreciable	18,293,924	13,824,063
Total noncurrent assets	18,293,924	13,824,063
TOTAL ASSETS	23,265,585	19,408,555
LIABILITIES		
Current liabilities:		
Accounts payable	255,499	393,463
TOTAL LIABILITIES	255,499	393,463
NET POSITION		
Investment in capital assets	18,293,924	13,824,063
Unrestricted	4,716,162	5,191,029
TOTAL NET POSITION	\$ 23,010,086	\$ 19,015,092

See accompanying notes to the basic financial statements.

Statement of Revenues, Expenses and Changes in Net Position For the Fiscal Year Ended June 30, 2025 (with comparative data for the Fiscal Year Ended June 30, 2024)

	2025		2024	
OPERATING REVENUES		_		
Member agency fees:				
Irvine Ranch Water District	\$	40,144	\$	243,036
Rosedale-Rio Bravo Water Storage District		40,143		243,036
Total operating revenues		80,287		486,072
OPERATING EXPENSES				
Contractual services		22,200		425,897
General and administrative				
Administration		38,680		46,357
Audit		9,480		5,750
Bank charges		12,666		5,713
Insurance		5,792		6,171
Website maintenance		1,000		900
Other		3,135		997
Total operating expenses		92,953		491,785
Operating income (loss)		(12,666)		(5,713)
NONOPERATING REVENUES (EXPENSES)				
Interest revenue		12,666		5,713
Grant expense		(424,719)		-
Total nonoperating revenues (expenses)		(412,053)		5,713
Income (loss) before capital contributions		(424,719)		
CAPITAL CONTRIBUTIONS				
Member Agency Contributions:				
Irvine Ranch Water District	:	2,209,856		1,256,964
Rosedale-Rio Bravo Water Storage District	2	2,209,857		1,256,965
Capital grant contributions				2,556,465
Total capital contributions		4,419,713		5,070,394
Increase (decrease) in net position	;	3,994,994		5,070,394
NET POSITION AT BEGINNING OF YEAR	19	9,015,092		13,944,698
NET POSITION AT END OF YEAR	\$ 23	3,010,086	\$ 1	19,015,092

See accompanying notes to the basic financial statements.

Statement of Cash Flows
For the Fiscal Year Ended June 30, 2025
(with comparative data for the Fiscal Year Ended June 30, 2024)

Cash received from member agencies and others         \$ 80,287         \$ 486,072           Cash paid to suppliers of goods and services         (117,446)         (586,521)           Net cash provided by (used for) operating activities         (37,159)         (100,449)           CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITUS           Acquisition and construction of capital assets         (4,582,353)         (1,761,299)           Capital contributions         5,394,937         3,596,735           Capital grant expense         (424,719)         -           Net cash provided by (used for) capital and related financing activities         387,865         1,835,436           CASH FLOWS FROM INVESTING ACTIVITIES           Cash received from interest earned on bank deposits         12,666         5,713           Net cash provided by (used for) investing activities         12,666         5,713           Net increase (decrease) in cash         363,372         1,740,700           Cash at beginning of year         4,108,083         2,367,383           RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES           Operating income (loss)         \$ (12,666)         \$ (5,713)           Adjustments to reconcile operating income to net cash provided by (used for) operating activities: (Increase) decrease in pr			2025		2024
Cash paid to suppliers of goods and services Net cash provided by (used for) operating activities  CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES  Acquisition and construction of capital assets (4,582,353) (1,761,299) Capital contributions 5,394,937 3,596,735 Capital grant expense (424,719) -  Net cash provided by (used for) capital and related financing activities  CASH FLOWS FROM INVESTING ACTIVITIES  Cash received from interest earned on bank deposits Net cash provided by (used for) investing activities  12,666 5,713  Net increase (decrease) in cash  Net increase (decrease) in cash  Cash at beginning of year  4,108,083 2,367,383  Cash at end of year  RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Operating income (loss) Adjustments to reconcile operating income to net cash provided by (used for) operating activities: (Increase) decrease in prepaid items Increase (decrease) in accounts payable  (25,472) (105,986)	CASH FLOWS FROM OPERATING ACTIVITIES				
Net cash provided by (used for) operating activities (37,159) (100,449)  CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES  Acquisition and construction of capital assets (4,582,353) (1,761,299) Capital contributions 5,394,937 3,596,735 Capital grant expense (424,719) -  Net cash provided by (used for) capital and related financing activities 387,865 1,835,436  CASH FLOWS FROM INVESTING ACTIVITIES Cash received from interest earned on bank deposits 12,666 5,713  Net cash provided by (used for) investing activities 12,666 5,713  Net increase (decrease) in cash 363,372 1,740,700  Cash at beginning of year 4,108,083 2,367,383  Cash at end of year \$4,471,455 \$4,108,083  RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Operating income (loss) \$ (12,666) \$ (5,713)  Adjustments to reconcile operating income to net cash provided by (used for) operating activities: (Increase) decrease in prepaid items 979 11,250 [Increase (decrease) in accounts payable (25,472) (105,986)	Cash received from member agencies and others	\$	80,287	\$	486,072
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES  Acquisition and construction of capital assets (4,582,353) (1,761,299) Capital contributions 5,394,937 3,596,735 Capital grant expense (424,719) -  Net cash provided by (used for) capital and related financing activities 387,865 1,835,436  CASH FLOWS FROM INVESTING ACTIVITIES Cash received from interest earned on bank deposits 12,666 5,713  Net cash provided by (used for) investing activities 12,666 5,713  Net increase (decrease) in cash 363,372 1,740,700  Cash at beginning of year 4,108,083 2,367,383  Cash at end of year \$4,471,455 \$4,108,083  RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Operating income (loss) \$ (12,666) \$ (5,713)  Adjustments to reconcile operating income to net cash provided by (used for) operating activities: (Increase) decrease in prepaid items 979 11,250 Increase (decrease) in accounts payable (25,472) (105,986)	Cash paid to suppliers of goods and services		(117,446)		(586,521)
Acquisition and construction of capital assets Capital contributions Capital grant expense Net cash provided by (used for) capital and related financing activities  CASH FLOWS FROM INVESTING ACTIVITIES Cash received from interest earned on bank deposits Net cash provided by (used for) investing activities  Cash at beginning of year  Cash at beginning of year  Cash at end of year  RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Operating income (loss) Adjustments to reconcile operating income to net cash provided by (used for) operating activities:  (Increase (decrease) in accounts payable  (424,719) - (444,14,145) - (444,14) - (44,14) - (44,14,14) - (44,14,14) - (44,14,14) - (44,14,14) - (44,14,14) - (44,14,14) - (44,14,14) - (44,14,14) - (44,14,14) - (44,14,14) - (44,14,14) - (44,14,14) - (44,14,14) - (44,14,14) - (44,	Net cash provided by (used for) operating activities		(37,159)		(100,449)
Capital contributions Capital grant expense (A24,719)  Net cash provided by (used for) capital and related financing activities  CASH FLOWS FROM INVESTING ACTIVITIES Cash received from interest earned on bank deposits Net cash provided by (used for) investing activities  Net increase (decrease) in cash  Cash at beginning of year  Cash at end of year  RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Operating income (loss) Adjustments to reconcile operating income to net cash provided by (used for) operating activities: (Increase) decrease) in accounts payable  5,394,937 (4224,719)  1,835,436  1,835,436  5,713  4,108,083  2,367,383  2,367,383  2,367,383  4,471,455 \$4,108,083	CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACT	IVIT	TIES		
Capital grant expense Net cash provided by (used for) capital and related financing activities  CASH FLOWS FROM INVESTING ACTIVITIES Cash received from interest earned on bank deposits Net cash provided by (used for) investing activities  12,666 5,713 Net increase (decrease) in cash  Net increase (decrease) in cash  Cash at beginning of year  4,108,083  Cash at end of year  4,408,083  RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Operating income (loss)  Adjustments to reconcile operating income to net cash provided by (used for) operating activities: (Increase) decrease in prepaid items Increase (decrease) in accounts payable  (25,472)  (105,986)	Acquisition and construction of capital assets		(4,582,353)	(	1,761,299)
Net cash provided by (used for) capital and related financing activities  CASH FLOWS FROM INVESTING ACTIVITIES  Cash received from interest earned on bank deposits Net cash provided by (used for) investing activities  12,666 5,713  Net increase (decrease) in cash  Net increase (decrease) in cash  Cash at beginning of year  4,108,083  Cash at end of year  \$4,471,455 \$4,108,083  RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Operating income (loss)  Adjustments to reconcile operating income to net cash provided by (used for) operating activities: (Increase) decrease in prepaid items Increase (decrease) in accounts payable  287,865  1,835,436  1,740,700  4,108,083  2,367,383  2,367,383  4,471,455 \$4,108,083	Capital contributions		5,394,937		3,596,735
financing activities387,8651,835,436CASH FLOWS FROM INVESTING ACTIVITIES Cash received from interest earned on bank deposits Net cash provided by (used for) investing activities12,6665,713Net increase (decrease) in cash363,3721,740,700Cash at beginning of year4,108,0832,367,383Cash at end of year\$ 4,471,455\$ 4,108,083RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIESOperating income (loss)\$ (12,666)\$ (5,713)Adjustments to reconcile operating income to net cash provided by (used for) operating activities: (Increase) decrease in prepaid items97911,250Increase (decrease) in accounts payable(25,472)(105,986)	Capital grant expense		(424,719)		-
CASH FLOWS FROM INVESTING ACTIVITIES Cash received from interest earned on bank deposits Net cash provided by (used for) investing activities  12,666 5,713  Net increase (decrease) in cash  Net increase (decrease) in cash  Cash at beginning of year  4,108,083 2,367,383  Cash at end of year  \$4,471,455 \$4,108,083  RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Operating income (loss)  Adjustments to reconcile operating income to net cash provided by (used for) operating activities: (Increase) decrease in prepaid items Increase (decrease) in accounts payable  (25,472)  (105,986)	Net cash provided by (used for) capital and related				
Cash received from interest earned on bank deposits  Net cash provided by (used for) investing activities  12,666 5,713  Net increase (decrease) in cash  Cash at beginning of year  4,108,083 2,367,383  Cash at end of year  \$4,471,455 \$4,108,083  RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Operating income (loss)  Adjustments to reconcile operating income to net cash provided by (used for) operating activities:  (Increase) decrease in prepaid items  Increase (decrease) in accounts payable  12,666 5,713  4,108,083 2,367,383  5,4,471,455 5,4,108,083  5,713  1,740,700  1,740,700	financing activities		387,865	:	1,835,436
Cash received from interest earned on bank deposits  Net cash provided by (used for) investing activities  12,666 5,713  Net increase (decrease) in cash  Cash at beginning of year  4,108,083 2,367,383  Cash at end of year  \$4,471,455 \$4,108,083  RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Operating income (loss)  Adjustments to reconcile operating income to net cash provided by (used for) operating activities:  (Increase) decrease in prepaid items  Increase (decrease) in accounts payable  12,666 5,713  4,108,083 2,367,383  5,4,471,455 5,4,108,083  5,713  1,740,700  1,740,700					
Net cash provided by (used for) investing activities  12,666 5,713  Net increase (decrease) in cash  363,372 1,740,700  Cash at beginning of year  4,108,083 2,367,383  Cash at end of year  \$4,471,455 \$4,108,083  RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Operating income (loss)  Adjustments to reconcile operating income to net cash provided by (used for) operating activities:  (Increase) decrease in prepaid items 979 11,250 Increase (decrease) in accounts payable (25,472) (105,986)	CASH FLOWS FROM INVESTING ACTIVITIES				
Net increase (decrease) in cash  Cash at beginning of year  4,108,083  2,367,383  Cash at end of year  \$4,471,455  \$4,108,083  RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Operating income (loss)  Adjustments to reconcile operating income to net cash provided by (used for) operating activities:  (Increase) decrease in prepaid items  979  11,250  Increase (decrease) in accounts payable  (25,472)  (105,986)	Cash received from interest earned on bank deposits		12,666		5,713
Cash at beginning of year 4,108,083 2,367,383  Cash at end of year \$ 4,471,455 \$ 4,108,083  RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Operating income (loss) \$ (12,666) \$ (5,713)  Adjustments to reconcile operating income to net cash provided by (used for) operating activities: (Increase) decrease in prepaid items 979 11,250 Increase (decrease) in accounts payable (25,472) (105,986)	Net cash provided by (used for) investing activities		12,666		5,713
Cash at end of year \$ 4,471,455 \$ 4,108,083  RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Operating income (loss) \$ (12,666) \$ (5,713)  Adjustments to reconcile operating income to net cash provided by (used for) operating activities:  (Increase) decrease in prepaid items 979 11,250 Increase (decrease) in accounts payable (25,472) (105,986)	Net increase (decrease) in cash		363,372		1,740,700
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Operating income (loss) \$ (12,666) \$ (5,713)  Adjustments to reconcile operating income to net cash provided by (used for) operating activities: (Increase) decrease in prepaid items 979 11,250 Increase (decrease) in accounts payable (25,472) (105,986)	Cash at beginning of year		4,108,083		2,367,383
CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Operating income (loss) \$ (12,666) \$ (5,713)  Adjustments to reconcile operating income to net cash provided by (used for) operating activities:  (Increase) decrease in prepaid items 979 11,250  Increase (decrease) in accounts payable (25,472) (105,986)	Cash at end of year	\$	4,471,455	\$ 4	4,108,083
Adjustments to reconcile operating income to net cash provided by (used for) operating activities: (Increase) decrease in prepaid items 979 11,250 Increase (decrease) in accounts payable (25,472) (105,986)					
net cash provided by (used for) operating activities: (Increase) decrease in prepaid items 979 11,250 Increase (decrease) in accounts payable (25,472) (105,986)	Operating income (loss)	\$	(12,666)	\$	(5,713)
(Increase) decrease in prepaid items97911,250Increase (decrease) in accounts payable(25,472)(105,986)	Adjustments to reconcile operating income to				
Increase (decrease) in accounts payable (25,472) (105,986)	net cash provided by (used for) operating activities:				
	(Increase) decrease in prepaid items		979		11,250
Net cash provided by (used for) operating activities \$ (37,159) \$ (100,449)	Increase (decrease) in accounts payable		(25,472)		(105,986)
	Net cash provided by (used for) operating activities	\$	(37,159)	\$	(100,449)

There were no significant noncash financing, capital, or investing activities for the year ended June 30, 2025.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2025

#### (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. All revenues and expenses not meeting this definition will be reported as nonoperating revenues and expenses. Capital contributions will consist of contributions from member agencies and any grant funding for the 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.

#### F. Capital Assets

Capital assets, which include construction in progress and land, 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. Donated assets are valued at their estimated acquisition value on the date received.

Notes to the Basic Financial Statements, Continued For the Fiscal Year Ended June 30, 2025

#### (1) Summary of Significant Accounting Policies (Continued)

#### 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, 2025, consists of \$4,471,455 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, 2025, 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 <u>Maturity</u>	Maximum Percentage <u>Allowed</u>	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

Notes to the Basic Financial Statements, Continued For the Fiscal Year Ended June 30, 2025

#### (2) Cash and Investments (Continued)

#### 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, 2025 is as follows:

		Balance at June 30, 2024		Additions	Deletions		Balance at June 30, 2025	
Capital assets, non-depreciable: Land and easement Construction in progress	\$	8,996,494 4,827,569	\$	4.469.861	\$		\$	8,996,494 9,297,430
Total	\$	13,824,063	\$	4,469,861	\$	-	\$	18,293,924

#### **EXHIBIT "B"**



#### Davis Farr LLP

18201 Von Karman Avenue | Suite 1100 | Irvine, CA 92612 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, 2025 and have issued our report thereon dated October 16, 2025. 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 March 25, 2025 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:

 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. There has been no initial selection of accounting policies and no changes in significant accounting policies or their application during 2025. 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 were no uncorrected misstatements noted.

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 16, 2025.

#### 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.

#### Other Information Included in the Annual Report

Pursuant to professional standards, our responsibility as auditors for other information, whether financial or nonfinancial, included in the GBJPA's annual report, does not extend beyond the information identified in the audit report, and we are not required to perform any procedures to corroborate such other information. However, in accordance with such standards, we have read the information and considered whether such information, or the manner of its presentation, was materially inconsistent with its presentation in the financial statements.

Our responsibility also includes communicating to you any information which we believe is a material misstatement of fact. Nothing came to our attention that caused us to believe that such information, or its manner of presentation, is materially inconsistent with the information, or manner of its presentation, appearing in the financial statements.

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.

Irvine, California October 16, 2025

Davis fam us



# KERN FAN GROUNDWATER STORAGE PROJECT ALT5 Feasibility Team Is the CVC joint works plan doable and affordable?



# KERN FAN GROUNDWATER STORAGE GBJPA ALTS FEASIBILITY TEAM

Dan Bartel, GBJPA GM Fiona Nye, GBJPA, PM

Trent Taylor, RRBWSD, Contracts Zach Smith, RRBWSD, Operations Manager Markus Nygren, RRBWSD, Engineering Rachelle Echeverria, RRBWSD, Resources Robert Haung, IRWD, Engineering

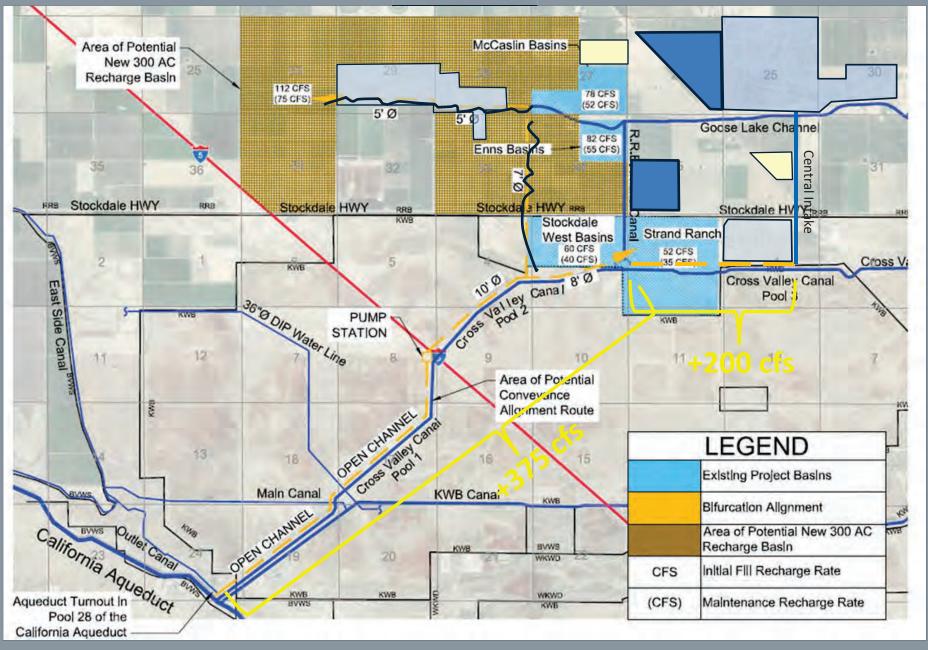
Lauren Bauer, KCWA, Water Resources Manager Craig Wallace, KCWA, Co-Interim General Manager James (JT) Gardiner, KCWA, Engineering Manager Scott Chambless, KCWA, Engineering Steve Yoder, KCWA, CVC Operator

David Halopoff, CWD, CVC Rep

Curtis Skaggs, Project Manager Joe Long, Stantec, Conveyance Team Wayne Dahl, Conveyance Team Dr. Howes, CVC Consultant Kristin Pittack, Rincon, CEQA Aaron and Richard Meyer, Liner Raise

Who are we missing?





## PROJECT COMPONENTS GBJPA ALT5 JOINT CONCEPT

## **Project Description:**

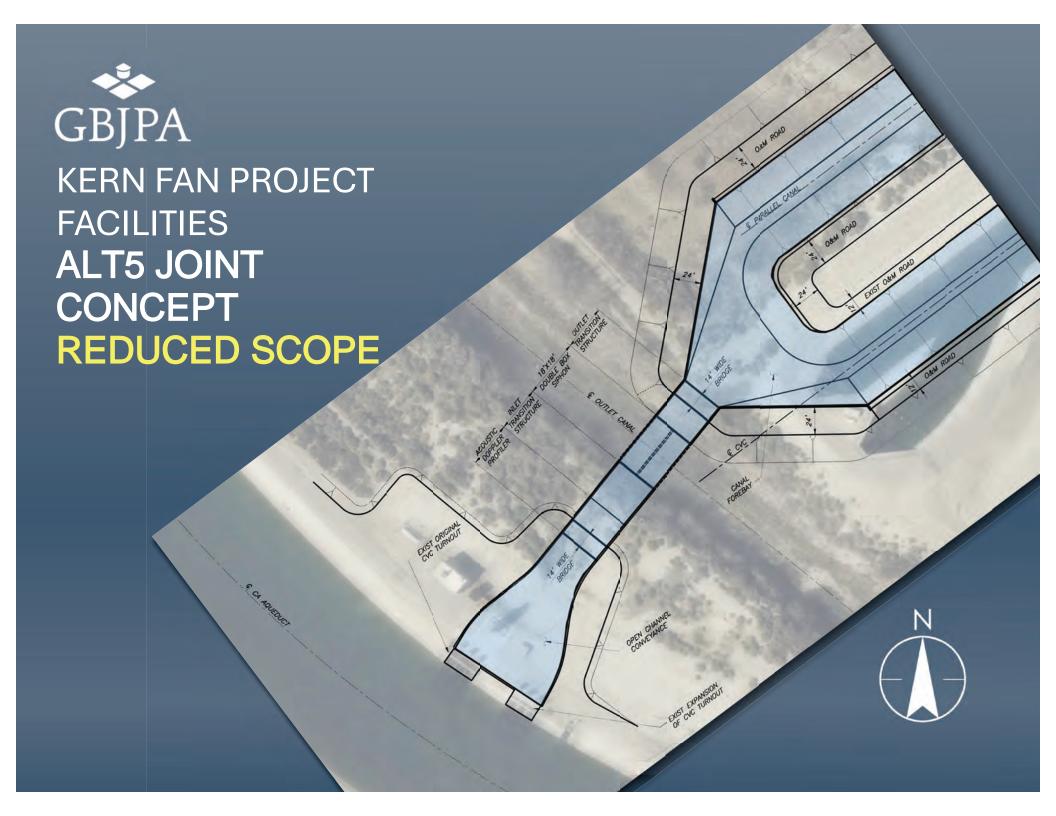
375 cfs of capacity to the CVC in Pools 1 and 2 200 cfs in Pool 3 up to the Central Intake

- Improved culvert under the Outlet Canal
- Parallel canal section to Pool 1
- Removal of the bifurcation at PP1
- Improved pumping capacity at PP1
- Raised liner and/or parallel pipeline to Pool 2
- Removal of the bifurcation at PP2
- Improved pumping capacity at PP2
- Raised liner or parallel pipeline to Central Intake (Pool3)

## PROJECT BENEFITS GBJPA ALT5 JOINT CONCEPT

## This project offers multiple indirect benefits to Kern County water management:

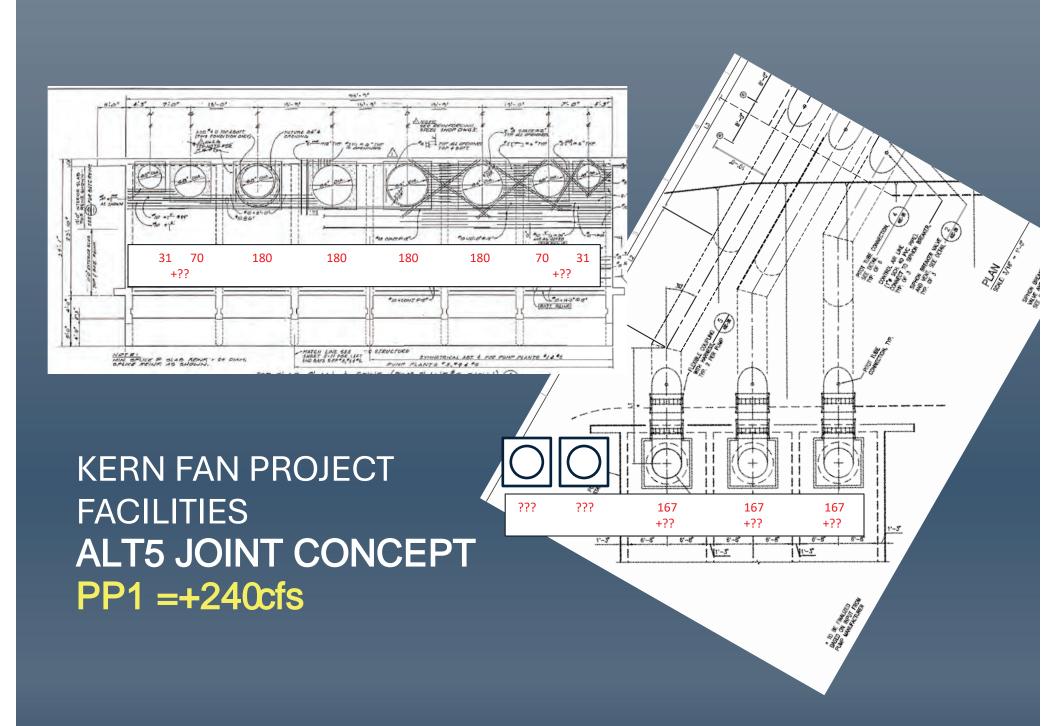
- \$120M grant to enhance high flow capture
- Increasing available unused capacity
- Mitigate limited freeboard risk (Pool 2)
- Elimination of bifurcation oscillation (PP1&2)
- Reduce B Plant vortexing
- Improving pump submergence and performance
- Enhanced reliability in Pool 1
- Reduce Kern County's subsidence impacts/costs



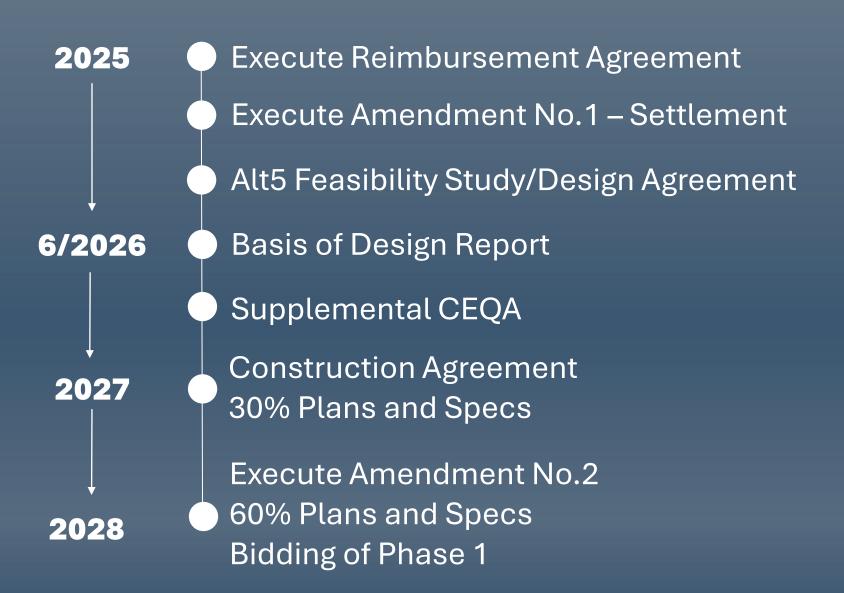








## PROJECT SCHEDULE GBJPA ALT5 JOINT CONCEPT





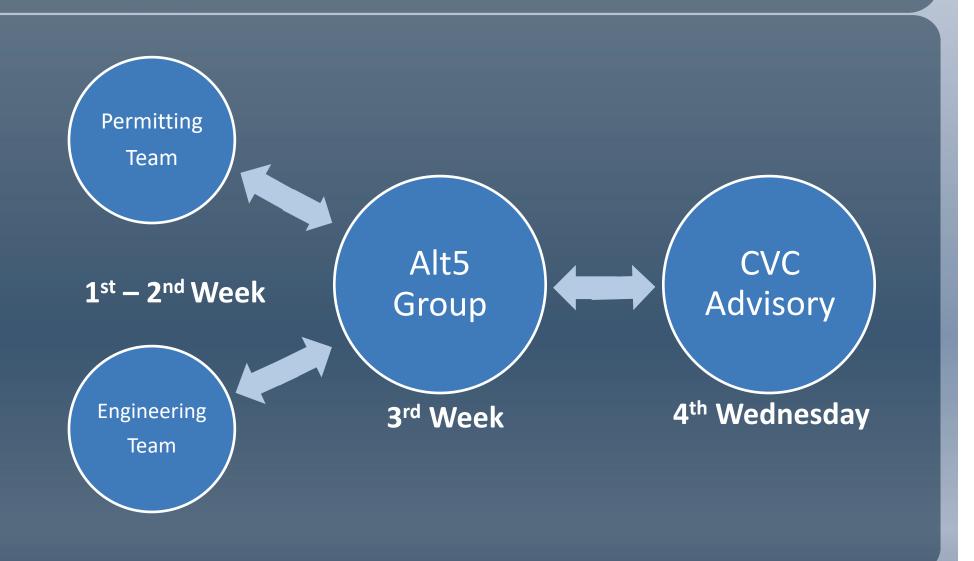
## Alt5 Feasibility Study Teams-Lead/Members/Deliverables?

Permits/Agreements/Rights-of-Way Trent – Lead Kristin, Rachelle, ?

Engineering/Budget/Schedule Curtis – Lead Dan, Markus, Zach, Joe, Wayne, ?

1<sup>st</sup> Team Meetings – Describe deliverables, schedule, challenges

# FEEDBACK FLOW GBJPA ALT5 JOINT CONCEPT



# PROJECT SCHEDULE GBJPA ALT5 JOINT CONCEPT

**July-2025** Execute Reimbursement Agreement

Team Kickoff

Alt5 Feasibility Study

June-2026 Basis of Design Report

# INITIAL MILESTONES GBJPA ALT5 JOINT CONCEPT

Sept-2025 Engineering Permitting

FootprintAgreements

Pool1 Concept Easements

Pool2/3 Concept Permits

Schedule/Budget/Data Gaps/Next Steps

Feb-2026 Alt5 Feasibility Study





## KERN FAN GROUNDWATER STORAGE PROJECT ALT5 Feasibility Team – October 15, 2025

Is the CVC joint works plan doable and affordable?

## INITIAL MILESTONES GBJPA ALT5 JOINT CONCEPT

Sept-2025 Engineering Permitting

Footprint Agreements

Pool1 Concept Easements

Pool2/3 Concept Permits

Schedule/Budget/Data Gaps/Next Steps

Feb-2026 Alt5 Feasibility Study

## PROJECT COMPONENTS GBJPA ALT5 JOINT CONCEPT

## **Project Description:**

375 cfs of capacity to the CVC in Pools 1 and 2 200 cfs in Pool 3 up to the Central Intake

- Improved culvert under the Outlet Canal
- Parallel canal section to Pool 1
- Removal of the bifurcation at PP1
- Improved pumping capacity at PP1
- Raised liner and/or parallel pipeline to Pool 2
- Removal of the bifurcation at PP2
- Improved pumping capacity at PP2
- Raised liner or parallel pipeline to Central Intake (Pool3)



## Alt5 Feasibility Study Teams-Lead/Members

Permits/Agreements/Rights-of-Way

Trent – Lead

Kristin, Rachelle, Jennifer, David, Emily Le, Lauren, Craig, Fiona

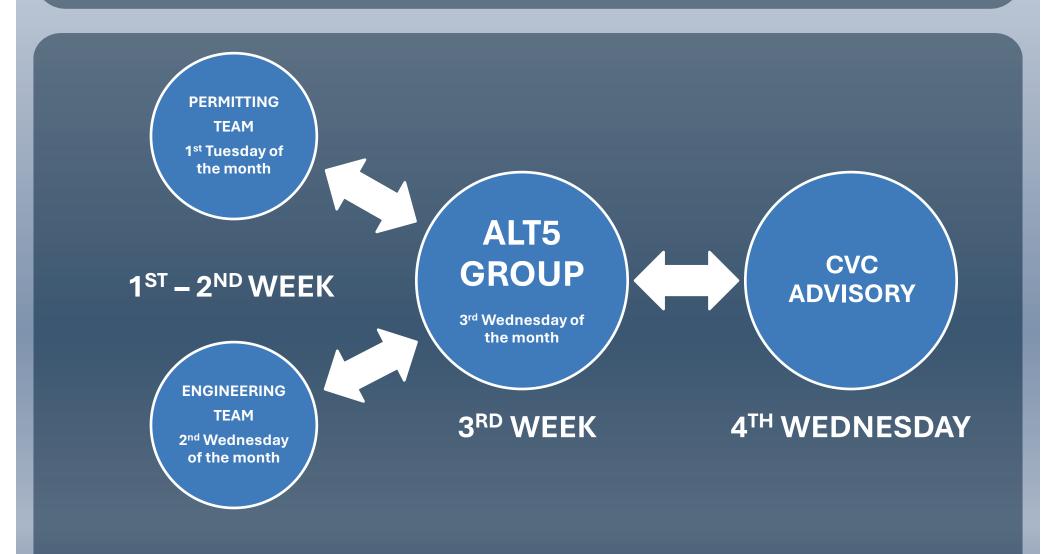
Engineering/Budget/Schedule

Curtis - Lead

DanB, Markus, Zach, Joe, Wayne, JT, Scott, Lauren, Steve, Dave,

Robert, Paul, Meyer, DanH

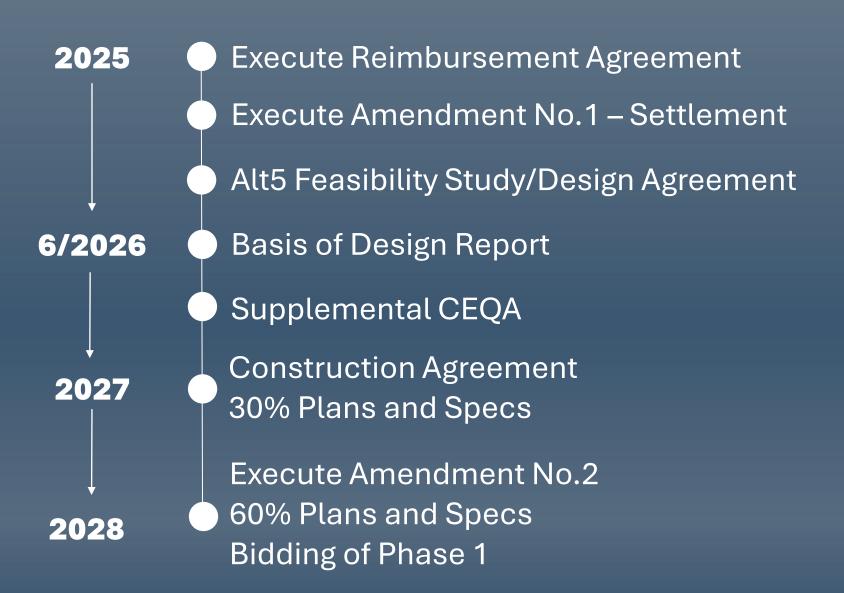
## FEEDBACK FLOW GBJPA ALT5 JOINT CONCEPT





Subteam Reports

## PROJECT SCHEDULE GBJPA ALT5 JOINT CONCEPT





Nov 03, 2025 Dan Bartel Agenda Item: 5aii

## Conveyance Feasibility Studies

## **DISCUSSION:**

The GBJPA has executed a reimbursement agreement with KCWA for costs associated with a feasibility study of the Alt5 conveyance project, 375 cfs of added capacity through Pool 2 and 200 cfs to the Central Intake in Pool 3. The JPA has received engineering proposals from Stantec and a permitting proposal from Rincon to complete the feasibility studies of both Alt3 and Alt5.

Stantec Alt3 Feasibility = \$142,608 Stantec Alt5 Feasibility Study = \$284,797 Rincon Alt3&5 Feasibility Assistance = \$23,656

## **RECOMMENDATION:**

Direct staff to execute proposals for the Alt5 Study (\$308,453)

## **LIST OF EXHIBITS:**

**Proposals** 





180 North Ashwood Avenue Ventura, California 93003 805-644-4455

October 15, 2025 Rincon Project No. 25-17933

Dan Bartel, Genera Manager Groundwater Banking JPA 849 Allen Road Bakersfield, California 93314

Via email: dbartel@rrbwsd.com

Subject: Proposal to Provide Environmental Consulting Services for the Kern Fan Groundwater

Banking Phase 2 Project, Kern County, California

Dear Mr. Bartel:

Rincon Consultants, Inc. (Rincon) is pleased to provide this proposal for environmental consulting services in support of the Kern Fan Groundwater Banking Phase 2 Project. The following proposal describes our scope of work approach and cost estimate.

## **Project Understanding**

The Groundwater Banking Joint Powers Authority (Authority), comprised of Rosedale-Rio Bravo Water Storage District (Rosedale) and Irvine Ranch Water District (IRWD), oversees implementation of the Kern Fan Groundwater Storage Project (proposed project) in unincorporated Kern County. The proposed project is funded in part by the California Water Commission's Water Storage Investment Program, and the Authority is the CEQA lead agency with Kern County Water Agency (KCWA) and the California Department of Water Resources serving as a CEQA responsible agency.

In January 2021, the Authority certified a Final Environmental Impact Report (EIR; State Clearinghouse [SCH] No. 2020049019) for the proposed project pursuant to the California Environmental Quality Act (CEQA). The Final EIR covered the development, construction, and operation of water recharge, conveyance, and recovery facilities in the Kern Fan to allow for utilization of available underground storage in the San Joaquin Valley Groundwater Basin. The Final EIR indicated the proposed project would be implemented in two phases, each involving up to approximately 640 acres of recharge and recovery facilities in the project area. The Authority is currently constructing the recharge basins and recovery wells included in the Phase 1 portion of the project and is engaging in planning and design efforts for the Phase 2 portion of the project.

Two alternatives are being considered for Phase 2: Alternative 3 and Alternative 5. Phase 2 will consist of the construction of up to approximately 300 acres of groundwater recharge basins, recovery wells, one pump station, 10 miles of conveyance pipelines, and a turnout from the California Aqueduct to supply State Water Project water to Phase 1 and Phase 2 recharge basins.

This scope of work will support the Authority in preparing a project description for Phase 2 and determination of the appropriate CEQA documentation.



## **Scope of Work**

## Task 1 Project Management and Meeting Attendance

## Task 1.1 Monthly Feasibility Study Team Meetings

As requested by the Authority, Rincon's Principal-in-Charge, Project Manager and/or CEQA Lead will participate in four monthly, one-hour virtual meetings with the Authority, KCWA, and engineering/design team to discuss the project's schedule and feasibility study progress. Rincon will provide input regarding environmental constraints to inform the feasibility study and comparison of Alternatives 3 and 5. Rincon's CEQA Lead will also attend up to two project team meetings to coordinate on information needed for the CEQA Project Description (Task 2).

## Task 1.2 Monthly Permitting Team Meetings

As requested by the Authority, Rincon's Project Manager and CEQA Lead will participate in four monthly, one-hour virtual meetings set up by Rosedale to coordinate any project description or technical information. Rincon's Principal-in-Charge will attend these monthly meetings on an asneeded basis. In these meetings, Rincon anticipates supporting discussions on evaluating the proposed project and alternative(s) regarding CEQA, permitting, and potential CEQA pathways.

## Task 1.3 Project Management and Coordination

Rincon will provide overall project management and coordination for the successful completion of this scope of work. Rincon's Project Manager will be the primary contact for execution of the approved scope of work and schedule and will be responsible for coordinating communication and developing a close working relationship with the project team. Rincon will also provide monthly written status reports along with our monthly invoices to be sent to the Rosedale Project Manager.

## **Deliverables**

- Monthly status reports to the Rosedale Project Manager
- Monthly invoicing per Authority billing requirements

## Task 2 CEQA Project Description

## Task 2.1 CEQA Kickoff Meeting

Following completion of the Feasibility Study and identification of the preferred alternative, Rincon's Principal-in-Charge, Project Manager, and CEQA Lead will participate in a one-hour virtual CEQA kickoff meeting with the Authority that will provide an opportunity to confirm project details and discuss the appropriate CEQA pathway anticipated for additional scope of work.

## Deliverables

Kick-off meeting agenda and minutes

## Task 2.2 CEQA Project Description

Rincon will prepare a project description for the Phase 2 portion of the project that will be used to inform the determination of the appropriate CEQA pathway and will serve as the basis of future technical studies and CEOA documentation. The project description will be based on detailed plans



and project information to be provided by Rosedale. Rincon will conduct an initial review of background information and will submit an information request and assumptions list to Rosedale to obtain/verify the project information needed from the Authority to complete the project description.

The project description will include a discussion of project location, existing site characteristics, project objectives, project components, construction details, operational parameters, and required approvals. The project description will also include regulatory compliance measures, project design features, and standard conditions for compliance with established regulations or the Authority's standard specifications, if any. Rincon understands this task may also include preparing a Request for Information (RFI) for verification with the Authority's partnering consultants to review relevant information, such as engineering drawings and plans.

### **Deliverables**

- 1st and 2nd Draft Project Description
- Final Project Description

## **Assumptions**

- The Authority will provide sufficient information about the Phase 2 portion of the project to create
  a well-defined project including preliminary project plans, Geographic Information Systems (GIS)
  data, and a complete RFI outlining expected construction parameters and operational
  characteristics.
- The Authority will identify the preferred project alternative prior to initiation of the Project Description.
- The Project Description will include up to three figures/maps.
- Site plans, including mechanical equipment locations, will be provided in PDF or AutoCAD (DWG or DXF) format.
- A Word version of each project deliverable will be provided.
- Rincon will address two rounds of comments from the Authority and KCWA on each deliverable. All
  comments will be provided as a consolidated set in editable electronic format (i.e., as tracked
  changes in MS Word). All comments will clearly indicate the changes requested. If there are
  multiple reviewers, the Authority will be responsible for reconciling conflicting comments prior to
  sending to Rincon. Comments provided on second drafts of deliverables will be limited only to new
  information included in the second drafts of deliverables in response to comments on the first
  drafts of deliverables.
- The Authority will be responsible for preparing and circulating meeting minutes for the monthly project team meetings (Task 1).
- This cost estimate assumes up to a 4-month timeframe to complete this scope of work, to occur
  between October 2025 and January 2026. It is anticipated that following completion of Task 2,
  the Authority will request a subsequent task order for Rincon to prepare the appropriate CEQA
  document.

## Cost

The summary in Table 1 provides a breakdown of the estimated costs for each task in our scope of work. Upon request, Rincon can provide additional detail, including billing rates and estimated level of effort, to support our cost assumptions.



## **Table 1** Cost Summary

Task		Estimated Cost
Task 1	Project Management and Meeting Attendance	\$10,056.00
Task 2	Preliminary Review and Project Description	\$13,600.00
Total		\$23,656.00

Thank you for your consideration and for this opportunity to support your project. If you have any questions regarding this proposal, please contact Kristin Pittack at 760-223-5062 or <a href="mailto:kpittack@rinconconsultants.com">kpittack@rinconconsultants.com</a>, or Jennifer Jacobus at 213-448-2586 or <a href="mailto:jjacobus@rinconconsultants.com">jjacobus@rinconconsultants.com</a>.

Sincerely,

**Rincon Consultants, Inc.** 

Kristin Pittack, MS

Senior Environmental Planner II

Jennifer Jacobus, PhD

Principal

### **Attachments**

Attachment 1 2025 Rincon Fee Schedule with 2 Year Escalation

Accepted: 10/21/2025



## Standard Fee Schedule for Environmental Sciences and Planning Services

		Hourly Rate			
Professional, Technical and Support Personnel*	January 1 – December 31, 2025	January 1 – December 31, 2026	January 1 – December 31, 2027		
Senior Principal	\$330	\$342	\$354		
Principal	\$318	\$329	\$341		
Director	\$318	\$329	\$341		
Senior Supervisor II	\$302	\$313	\$324		
Supervisor I	\$282	\$292	\$302		
Senior Professional II	\$264	\$273	\$283		
Senior Professional I	\$246	\$255	\$264		
Professional IV	\$218	\$226	\$234		
Professional III	\$203	\$210	\$217		
Professional II	\$180	\$186	\$193		
Professional I	\$160	\$166	\$172		
Associate III	\$135	\$140	\$145		
Associate II	\$121	\$125	\$129		
Associate I	\$113	\$117	\$121		
Field Technician	\$97	\$100	\$104		
Technical Editor	\$152	\$157	\$162		
Project Accountant	\$129	\$134	\$139		
Billing Specialist	\$111	\$115	\$119		
Publishing Specialist	\$124	\$128	\$132		
Clerical	\$111	\$115	\$119		

<sup>\*</sup> Professional classifications include environmental scientists, urban planners, biologists, geologists, marine scientists, GHG verifiers, sustainability experts, cultural resources experts, data technology experts, and other professionals. Expert witness services consisting of depositions or in-court testimony are charged at the hourly rate of \$400.

## **Reimbursable Expenses**

Direct Cost	Rates
Photocopies - B/W	\$0.25 (single-sided), \$0.45 (double-sided)
Photocopies - Color	\$1.55 (single-sided), \$3.10 (double-sided)
Photocopies - 11" by 17"	\$0.55 (B/W), \$3.40 (color)
Oversized Maps	\$8.50/square foot
Digital Production	\$15/CD, \$20/flash drive
Light-Duty and Passenger Vehicles*	\$90/day
4WD and Off-Road Vehicles*	\$150/day

<sup>\*</sup>Current IRS mileage rate for mileage over 50 and for all miles incurred in employee-owned vehicles.

**Other Direct Costs.** Other direct costs associated with the execution of a project, that are not included in the hourly rates above, are billed at cost plus 16%. These may include, but are not limited to, laboratory and drilling services, subcontractor services, authorized travel expenses, permit charges and filing fees, mailings and postage, performance bonds, sample handling and shipment, rental equipment, and vehicles other than covered by the above charges.

Annual Escalation. Standard rates subject to 3.5% annual escalation, on January 1.

**Payment Terms.** All fees will be billed to Client monthly and shall be due and payable upon receipt or as indicated in the contract provisions for the assignment. Invoices are delinquent if not paid within 10 days from receipt or per the contractually required payment terms.

23 September 2025

Project/File: KERN FAN ALTERNATIVE DEVELOPMENT

## **GROUNDWATER BANKING JOINT POWERS AUTHORITY**

DAN BARTEL, PE 849 Allen Road Bakersfield, California 93314

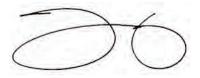
Reference: Kern Fan Groundwater Storage Project - Alternative Development

Per your request, Stantec has developed the following scope of services to refine and provide a preliminary cost analysis of two conveyance alternatives associated with the Kern Fan Groundwater Storage Project. The two refined alternatives repeat some common elements from prior alternatives at the headworks connection to the California Aqueduct but contain different alignments, rates of delivery and connection points.

We look forward to discussing the scope and fee presented here based on your review comments. Please feel free to call me at (949) 413-1620 at your convenience.

Respectfully,

Stantec Consulting Services Inc.



Joseph Long PE BC Practice Leader Office/Mobile: 949-413-1620 joseph.long@stantec.com

stantec.com

Attachment: [Fee Budget]

## Introduction:

Stantec and Dahl Consultants in conjunction with the Groundwater Banking Joint Powers Authority (GBJPA) is further developing two conveyance alternatives referred to as Alternative 5a associated with the Kern Fan Groundwater Storage Project. The intent of this effort is to provide additional detail regarding hydraulics analyses, constructability and construction costs to support the decision-making efforts of the Groundwater Banking JPA.

The two alternatives presented herein build upon previous efforts regarding the initial development of Alternative 5a and further extend the project evaluations to include conveyance capacity to provide water deliveries to the Rosedale 1 Canal, CVC Canal Pool 3 and ultimately deliver water to the Central Intake. In addition to the extension of the conveyance facilities, the overall goal is to provide improvements to attain a combine capacity of 1,650 cfs from the California State Water Project (SWP), modifying the existing Greater Bakersfield I & II or construct a new turn-out independent of the CVC conveyance system.

The following scope of services describes the approach and tasks required to provide for a conceptual evaluation of Alternative 5a.

## Joint Works (JW) Alternative

The Joint Works Alternative 5a (see Exhibit 5a) improvements will provide additional operational reliability by adding an additional parallel canal that is interconnected with the existing CVC facilities. The combined Joint Works is anticipated to have a total (combined facilities) capacity of 1,650 cfs through the CVC Pool 1, of which with an improved forebay at CVC Pump Station 1 A/B, 1,422 cfs will continue along the CVC and the remainder of the flow will be directed into the Kern Fan Pump Station and Pipeline delivering flows to the Rosedale 1 Canal and to Pool 3 of the CVC. Alternative 5a will consider improvements to Pumping Plant No 1a and 1b to combine the forebay to reduce turbulent flow conditions and therefore improve the pumping capacity within the system. In addition, the proposed Kern Fan Pumping Plant will be located adjacent to the existing CVC Pumping Plant 1a and 1b. The following elements will be included in the Joint Works Project:

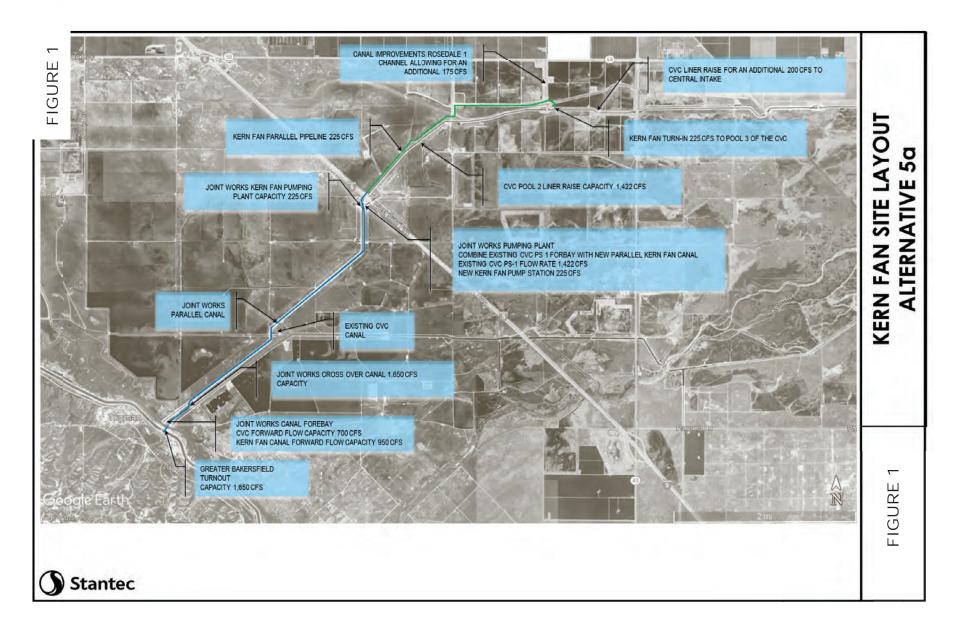


Table 1 Alternative 5a Element Description

ELEMENT	DESCRIPTION	CAPACITY (CFS)		
SWP Turnout	Existing Greater Bakersfield I & II Turnout Structure	1,650 cfs		
Combined Headworks Forebay	Modified turn-out discharge facilities providing for a combined headwork forebay at the upstream of the CVC Pool 1	1,650 cfs		
Joint Works Parallel Canal Pool 1 of the CVC	Provide an additional Parallel canal adjacent to the existing Cross Valley Canal providing an increase in overall conveyance reliability	1,650 cfs combined 700 cfs (CVC) 950 cfs (Parallel Canal)		
Enhanced CVC PS1 Forebay	Combine the forebays to the existing CVC Pumping Plants A&B improving forward flow water surface elevation allowing consistent design flow capacity	1,422 cfs (normal depth)		
Kern Fan Pumping Station	New Pumping Plant adjacent to the existing CVC Pumping Plants A&B	225 cfs		
Kern Fan Pipeline	New Kern Fan Pipeline from the discharge of the Kern Fan Pumping Plant to Rosedale Canal 1 with a turn-in and a new turn-in at the CVC Pool 3	225 cfs		

## **PURPOSE**

The Kern Fan Alternative Development is intended to provide a refinement regarding hydraulics, pumping requirements, identification of required facilities, and Class 4 Opinion of Provide Construction Costs for both Alternative 3 and Alternative 5a as described above.

### **APPROACH**

Stantec/Dahl Team (Project Team) will further develop the alignment, provide for preliminary sizing of the proposed conveyance facilities, develop hydraulic analyses for both the open channel and closed portions of the project areas. Upon the completion of the hydraulic analyses, earthwork and facility sections, preliminary opinion of probable construction costs will be developed. The following Scope of Services define the project tasks and assumptions for the preparation of the project evaluation. The scope of work includes anticipated deliverables to document the conveyance improvement alternative concepts described above.

## **SCOPE OF WORK**

### **TASK GROUP 1.00 - PROJECT MANAGEMENT**

### Task 1.01 - Project Management

<u>Project Management</u> – The Project Team will implement project management activities to verify adherence to the scope of services, schedule, and budget, and to promote effective communications between Stantec, the Groundwater Banking Joint Powers Authority, along with other project stakeholders as required.

**Project Status Report Preparation** – Stantec will prepare monthly status reports. Each monthly status report will be included with the monthly invoicing and provide additional detail summarizing work completed, review of current work status relative to budget and schedule. The project schedule is updated monthly for inclusion in the monthly report and invoicing.

**Monthly Invoicing** – Stantec is providing monthly invoicing. All invoicing is forwarded to the GBJPA for review and approval.

Deliverables for Project Status Reporting and Invoicing:

- (1) Monthly status report.
- (2) Monthly invoicing.

Meeting / Workshop	Description
Bi-weekly Design Team Meeting	One hour meeting: Bi-weekly project coordination meetings with the Kern Fan Engineering Team. All meetings will be combined with the Alternative 5 project team meetings.
Monthly GBJPA Coordination Meetings	One hour meeting – Monthly meetings with the Kern Fan Project team to discuss the project environmental and property requirements. All meetings will be combined with the Alternative 5 project team meetings.

### TASK GROUP 2.00 LIDAR BASE MAP

Develop a topographic map and digital terrain model (DTM) using publicly available United States Geological Service (USGS). The DTM will serve as the mapping base for the purposes of alignment studies, earthwork calculations, hydraulic analysis and the development of preliminary plan and profile exhibits describing the proposed project solutions.

- Lidar Base Mapping will be based on NGVD-88 to be consistent with the vertical datum being
  used within the Kern Fan Project area. Conversions from NGVD-29 to NGVD-88 will be
  calculated to establish State Water Project water surface elevations and associated facilities.
- Canal Plan and Profile Exhibits will be prepared at a scale of 1"=100 feet, horizontal, 1"= 5 feet, vertical.
- Detail Structure Exhibits will be presented at 1"= 40 feet horizontal and 1"= 5 feet vertical

 No validation of the existing topographic information will be incorporated into the element of work.

## Deliverables:

Existing ground planning level DTM is reflected on planning level profile drawings. Note that design level efforts require ground survey to provide design level DTM.

### TASK GROUP 3.00 - CONCEPTUAL PROJECT DEVELOPMENT

The Stantec/Dahl Team will further develop t Alternative 5a and presented in Figure 1.

## Task 3.01 – Alternative 5a Conceptual Level Evaluation

### Task 3.01.01 Alternative 5a – Preliminary Alignment Analyses –

The Stantec/Dahl Team will establish the preliminary alignment of Alternative 5a with the State Water Project Turn-out to be located at the existing Greater Bakersfield 1 & 2 with modifications to the turn-out discharge connecting to the channel headwork forebay at the existing CVC and Kern Fan Canal. The proposed canal alignment is anticipated to traverse from the SWP Canal approximately parallel to the Cross Valley Canal to the westerly site of Interstate i-5 crossing. Alternative 5a will include modifications of the existing CVC Pumping Plant A&B combining the existing forebay and provide for an additional turnout for the proposed Kern Fan Pumping Station of which 275 cfs will be pumped into a closed pipeline system delivering water to the Rosedale Canal 1 and Central Intake. Pumping and Flow criteria will be established prior to the commencement of this hydraulics analyses. It should be noted that Alternative 5a will initially be aligned on the southerly side of the Cross Valley Canal in order to avoid encroaching on the existing Tule Elk Preserve with a hydraulic cross-over approximately 1,875 downstream of Greater Bakersfield Turn-out.

## Task 3.01.02 Alternative 5a – Preliminary Hydraulics Analyses –

The Stantec/Dahl Team will prepare preliminary hydraulics analyses along the preliminary alignment as described above. The preliminary hydraulics analysis will consist of initial conveyance sizing based on the flow scenario presented in Table 2.

### Task 3.01.03 Alternative 5a – Preliminary Mechanical and Electrical Loading

Preliminary evaluations of the existing CVC Pumping Plant 1a and 1b will be performed to determine the pumping capacity and potential modifications that could be implemented to allow for the required pumping capacity to accommodate the flows for the proposed Kern Fan Project. This includes reconfiguring the existing pumping system to include two new pumps for the proposed Kern Fan Project. Preliminary pump facilities and pump selections will be developed based on the above preliminary hydraulics analysis. It is assumed that all pumping facilities will use variable frequency drives and will pumping systems similar to the Central Pump Station facilities and will be used as an example guidance.

Task 3.01.04 Alternative 5a - Preliminary Plan, Profile and Detail Exhibits -

Preliminary plan, profile and details exhibits will be prepared to present the concepts of the proposed Alternative 3 and will include the following:

- 1. 100 Scale Plan and Profile
- 2. Typical Cross Sections
- 3. SWP Facility Layout
- 4. Alternative 5a Pumping Plant Layout and a transverse and longitudinal sections.

## Task 3.01.04 Alternative 5a - Preliminary Earthwork and Material Estimates -

Preliminary Earthwork and Material Estimates will be prepared based on the Preliminary Plan, Profile and Details. A Class 4 Opinion of Probable Construction Costs.

### Task 3.01.05 - Constructability and Staging

Prepare a systematic constructability summary with supporting exhibits demonstrating operational impacts and overall duration.

Task Group 3.01 Deliverables -

- Preliminary Alignment Analyses
- Preliminary Hydraulics Analyses
- Preliminary Mechanical and Electrical Loading Analyses
- Preliminary Plan, Profile and Detail Exhibits
- Preliminary Earthwork and Material Estimates
- Constructability and Staging

### **TASK 4.00 TECHNICAL MEMORANDUM ALTERNATIVE 5A**

The Stantec/Dahl Team will develop a Technical Memorandum providing a summary of findings for Alternative 5a. The following is a Proposed Table of Contents –

- Executive Summary
- Introduction
- Alternative 5a Summary
  - Operational Description
  - Hydraulic Summary
  - Alternative 3 Plan, Profile and Detail
  - Electrical and Mechanical Summary
  - Class 4 Opinion of Probable Costs
  - Life Cycle Costs by Acre-Feet
- Constructability Review and Construction Staging
- Conclusions and Next Steps

Task Order Schedule The following schedule is based on the level of effort for the above-described task:

Task Group 1.00	Continuous
Task Group 2.00	90 working day after NTP
Task Group 3.00	130 working days after NTP
Workshop No. 1	30 working days after NTP
Workshop No. 2	90 working days after NTP
Task Group 4.00	130 working days after NTP



### KERN FAN WATER BANKING PROJECT CONVEYANCE KERN FAN ALTERNATIVE 5

#### Estimated Cost Breakdown of Base Fees (Including Subconsultants)

Task No.	Task Description			ST	ANTEC LAB	OR			TOTAL HOURS	TOTAL LABOR	STANTEC OTHER DIRECT COSTS	I and Associates Wäyne Dahi	hi and Associates Dave Rogers	il and Associates - Other Direct Costs	TOTAL
			Project Advisor/Quality Control	Sr. Project Engineer	Project Engineer	Electrical Engineer	GIS Mapping Services	Project Controls							
		\$318.35	\$370.44	\$239.00	\$202.58	\$276.67	\$179.43	\$144.70				Da	å	å	
ASK (	GROUP 1.00 - PROJECT MANAGEMENT/PROJECT MEETINGS														
11	Project Nahagement and Invisions	18	- 10	0	-10	-0-	0	II -	48 00	\$9.724.05	\$0.00	\$2,530.00	B0.00	\$8,000.00	\$18.244.05
1.2	Project Milmings	58	0	- 58:		0	1.8	0	134.00	\$23.761.57	\$500.00	T14.518.00	111,280.50	\$0.00	\$50,144.07
	SUBTOTAL TASK 1.00	74	0	58	0	0	8	32	172.00	\$43,485.62	\$500.00	\$17,136.00	\$11,266.50	\$6,000.00	578,388.12
ASK (	GROUP 2.00 - USGS LIDAR SURFACE PREPARATION		11												
20	LIDAR MAPPING	.0	0	. 0	20	0	40	- 0	60.00	\$11,228.90	\$0.00	\$0.00	\$0.00	\$0.00	£11,729.98
	SUBTOTAL TASK 2.00	0	0	0	20	0	40	0	60.00	\$54,714.59	\$500.00	50.00	\$0.00	\$0,00	511,228.96
ASK (	GROUP 3.00 - CONCEPTUAL PROJECT DEVELOPMENT														
3.1	Tack 3.01.01 Alternative So Prelimmery Algoritett Analyses	9	4	18	24	0	8	σ.	60.00	\$14,150.03	\$250,00	\$6,048,00	\$3,100.00	\$0,00	\$23,558,02
3.2	Task 8 01 k2 Abernative Sa - Preimmary Psycholics Analysis	- 8	0	0	100	0		0	100.00	\$38,380.67	\$250.00	419,000.00	47.770.00	\$0.00	\$42,540.67
53	Task 3 D1 D5 Attendave Sa - Preliminary Mechanical and Electrica Liveting	0	0	D	.20	-40		0	60.00	\$15,416 800	\$0.00	\$1,000.00	\$0.00	\$0.00	\$16,(26.58
5,4.	Fairly & U.S. D4 Alternative Siz - Prespiritory Plan, Profite and Decay Extrinition	.8.	-94	40	30	. 10	. 8	α-	140.00	\$31,250.74	\$0,00	\$2,016.00	\$0.00	\$0.00	138,346,74
15	Task 3.01.04 Aberniove Sa – Preliminary Earthysis and Missinal Elements	16	4	:00	180	0	8	Q.	126.00	\$29.907.52	\$0.00	\$1016.00	\$0.00	\$0.00	\$3101852
36	Task 3.01 65 - Constructability and Staging	. 6	4	8	0	0	- 6	0	20 (0)	\$6,940.54	\$0.00	\$4,002.00	\$6.00	50.00	\$9,97254
	SUBTOTAL TASK 3.00	48	16	84	304	40	32	0	524,00	\$119,678.06	\$500.00	\$25,200.00	\$10,878,00	\$0.00	\$156,256.06
ASK (	GROUP 4.00 - TECHNICAL MEMORANDUM ALTERNATIVE 5A														
40.	TADK 4.00 TECHNICAL MEMORANDUM ALTERNATIVE 5A	16	T I	20	40	- 0	- 0	a a	78.00	\$17 (276.08)	\$0.00	\$15,120.00	\$5,827.50	80.00	\$36,004.45
35	SUBTOTAL TASK 4.00	18	0	20	40	0	0	0	76.00	\$17,976.93	\$0.00	\$15,120.00	\$5,827.50	\$0,00	\$38,924.43
	TOTAL (TASKS 1 THRU 4)	138	16	162	364	40	80	32	832.00	\$235,855,19	\$1,500.00	\$57,456.00	\$27,972.00	\$6,000.00	\$284,797.57

23 September, 2025

Project/File: KERN FAN ALTERNATIVE DEVELOPMENT

## **GROUNDWATER BANKING JOINT POWERS AUTHORITY**

DAN BARTEL, PE 849 Allen Road Bakersfield, California 93314

Reference: Kern Fan Groundwater Storage Project - Alternative Development

Per your request, Stantec has developed the following scope of services to refine and provide a preliminary cost analysis of two conveyance alternatives associated with the Kern Fan Groundwater Storage Project. The two refined alternatives repeat some common elements from prior alternatives at the headworks connection to the California Aqueduct but contain different alignments, rates of delivery and connection points.

We look forward to discussing the scope and fee presented here based on your review comments. Please feel free to call me at (949) 413-1620 at your convenience.

Respectfully,

Stantec Consulting Services Inc.

Joseph Long PE BC Practice Leader

Office/Mobile: 949-413-1620 joseph.long@stantec.com

stantec.com

#### Introduction:

Stantec and Dahl Consultants in conjunction with the Groundwater Banking Joint Powers Authority (GBJPA) is further developing a conveyance alternative referred to as Alternative 3 associated with the Kern Fan Groundwater Storage Project. The intent of this effort is to provide additional detail regarding hydraulics analyses, constructability and construction costs to support the decision-making efforts of the Groundwater Banking JPA.

The alternative presented herein build upon previous efforts regarding the initial development of Alternative 3 and further extend the project evaluations to include conveyance capacity to provide water deliveries to the Rosedale 1 Canal, CVC Canal Pool 3 and ultimately deliver water to the Central Intake. In addition to the extension of the conveyance facilities, the overall goal is to provide improvements to attain a peak capacity of 375 cfs from the California State Water Project (SWP), construct a new turnout independent of the CVC conveyance system.

The following scope of services describes the approach and tasks required to provide for a conceptual evaluation of Alternative 3.

#### **ALTERNATIVE DESCRIPTION**

#### Alternative 3

Alternative 3 (see Figure 1) improvements include a new California Aqueduct State Water Project Turnout located approximately 500 feet upstream of the existing Greater Bakersfield I & II within Pool 27 having a total capacity of 375 cfs. The project will continue downstream from the State Water Project to a new Kern Fan Pumping Station Plant located north of the existing CVC Pumping Plant B and west of Interstate 5. From the discharge site of the Kern Fan Pumping Plant the project will continue northeasterly to the southwest corner of the Stockdale West Recharging Basins and then continue east to provide a turn-out at the Rosedale 1 Canal and terminate at the Central Intake. Alternative 3 will provide for a complete independent operational capacity without cross connections to the Cross Valley Canal. The following elements will be included in the Alternative Project:

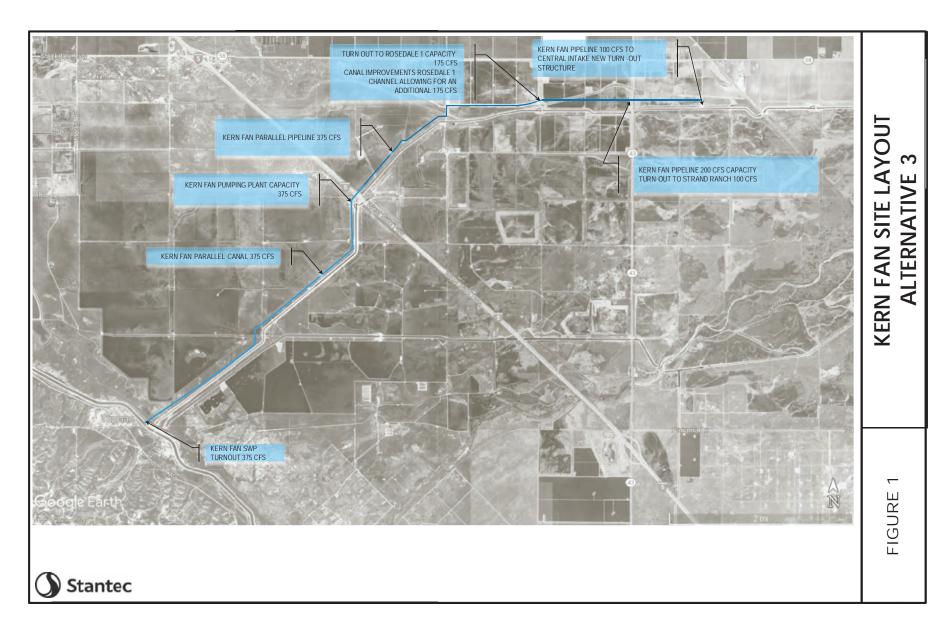


Table 1 Alternative 3 Element Description

ELEMENT	DESCRIPTION	CAPACITY (CFS)		
SWP Turn out	Gated turn-out structure within Pool 27 at the State Water Project Aqueduct	375 cfs		
Open Canal	Open Canal from the discharge of the SWP Turn-out to the intake of the Kern Fan Pumping Plant	375 cfs		
Kern Fan Pumping Plant	Pumping Station	375 cfs		
Kern Fan Pipeline	From the discharge point of the Kern Fan Pumping Plant to Rosedale 1 Canal	375 cfs		
Rosedale 1 Canal Turnout	Turnout from the Kern Fan Pipeline to the Rosedale 1 Canal	190 cfs		
Kern Fan Pipeline	From the Rosedale 1 Canal turnout out to the Central Intake Canal	185 cfs		

#### **PURPOSE**

The Kern Fan Alternative Development is intended to provide a refinement regarding hydraulics, pumping requirements, identification of required facilities, and Class 4 Opinion of Provide Construction Costs for Alternative 3 as described above.

#### **APPROACH**

Stantec/Dahl Team (Project Team) will further develop the alignment, provide for preliminary sizing of the proposed conveyance facilities, develop hydraulic analyses for both the open channel and closed portions of the project areas. Upon the completion of the hydraulic analyses, earthwork and facility sections, preliminary opinion of probable construction costs will be developed. The following Scope of Services define the project tasks and assumptions for the preparation of the project evaluation. The scope of work includes anticipated deliverables to document the conveyance improvement alternative concepts described above.

#### SCOPE OF WORK

#### **TASK GROUP 1.00 - PROJECT MANAGEMENT**

#### Task 1.01 - Project Management

<u>Project Management</u> – The Project Team will implement project management activities to verify adherence to the scope of services, schedule, and budget, and to promote effective communications between Stantec, the Groundwater Banking Joint Powers Authority, along with other project stakeholders as required.

**Project Status Report Preparation** – Stantec will prepare monthly status reports. Each monthly status report will be included with the monthly invoicing and provide additional detail summarizing work completed, review of current work status relative to budget and schedule. The project schedule is updated monthly for inclusion in the monthly report and invoicing.

**Monthly Invoicing** – Stantec is providing monthly invoicing. All invoicing is forwarded to the GBJPA for review and approval.

Deliverables for Project Status Reporting and Invoicing:

- (1) Monthly status report.
- (2) Monthly invoicing.

#### Task 1.02 – Project Meetings

Meeting / Workshop	Description
Bi-weekly Design Team Meeting	One hour meeting: Bi-weekly project coordination meetings with the Kern Fan Engineering Team. All meetings will be combined with the Alternative 5 project team meetings.

Monthly GBJPA Coordination Meetings	One hour meeting – Monthly meetings with the Kern Fan Project team to discuss the project environmental and property requirements. All meetings will be combined with the Alternative 5 project team meetings.
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#### **TASK GROUP 2.00 LIDAR BASE MAP**

Develop a topographic map and digital terrain model (DTM) using publicly available United States Geological Service (USGS). The DTM will serve as the mapping base for the purposes of alignment studies, earthwork calculations, hydraulic analysis and the development of preliminary plan and profile exhibits describing the proposed project solutions.

- Lidar Base Mapping will be based on NGVD-88 to be consistent with the vertical datum being
  used within the Kern Fan Project area. Conversions from NGVD-29 to NGVD-88 will be
  calculated to establish State Water Project water surface elevations and associated facilities.
- Canal Plan and Profile Exhibits will be prepared at a scale of 1"=100 feet, horizontal, 1"= 5 feet, vertical.
- Detail Structure Exhibits will be presented at 1"= 40 feet horizontal and 1"= 5 feet vertical
- No validation of the existing topographic information will be incorporated into the element of work.

#### Deliverables:

Existing ground planning level DTM is reflected on planning level profile drawings. Note that design level efforts require ground survey to provide design level DTM.

#### TASK GROUP 3.00 - CONCEPTUAL PROJECT DEVELOPMENT

The Stantec/Dahl Team will further develop two specific alternatives referenced to Alternative 3 and presented in Figures 1.

#### Task 3.01 – Alternative 3 - Concept Level Evaluation

#### Task 3.01.01 Alternative 3 - Preliminary Alignment Analyses -

The Stantec/Dahl Team will establish the preliminary alignment of Alternative 3 with the State Water Project Turn-out to be located a minimum of 500 linear-feet upstream of the existing Greater Bakersfield 1 & 2. The proposed alignment is anticipated to traverse from the SWP Canal approximately parallel to the Cross Valley Canal to the westerly site of Interstate I-5 crossing and continue in a northeasterly direction providing water deliveries to the Rosedale Canal 1 and Central Intake.

#### Task 3.01.02 Alternative 3 - Preliminary Hydraulics Analyses -

The Stantec/Dahl Team will prepare preliminary hydraulics analyses along the preliminary alignment as described above. The preliminary hydraulics analysis will

consist of initial conveyance sizing for 375 cfs. The hydraulic analysis will be based on the above description presented in Table 1.

#### Task 3.01.03 Alternative 3 – Preliminary Mechanical and Electrical Loading

Preliminary pump facilities and pump selections will be developed based on the above preliminary hydraulics analysis. It is assumed that all pumping facilities will use variable frequency drives and will pumping systems similar to the Central Intake Pump Station facilities and will be used as an example guidance.

All pumped flow downstream of Alternative 3 are assumed to be conveyed through a new pressure pipeline with turnouts to the Rosedale Intake Canal and the Central Intake Canal

#### Task 3.01.04 - Preliminary Plan, Profile and Detail Exhibits -

Preliminary plan, profile and details exhibits will be prepared to present the concepts of the proposed Alternative 3 and will include the following:

- 1. 100 Scale Plan and Profile
- 2. Typical Cross Sections
- 3. SWP Facility Layout
- 4. Alternative 3 Pumping Plant Layout and a transverse and longitudinal sections.

#### Task 3.01.04 - Preliminary Earthwork and Material Estimates -

Preliminary Earthwork and Material Estimates will be prepared based on the Preliminary Plan, Profile and Details. A Class 4 Opinion of Probable Construction Costs.

#### Task 3.01.05 - Constructability and Staging

<u>Prepare a systematic constructability summary with supporting exhibits demonstrating operational impacts and overall duration.</u>

Task Group 3.01 Deliverables -

- Preliminary Alignment Analyses
- Preliminary Hydraulics Analyses
- Preliminary Mechanical and Electrical Loading Analyses
- Preliminary Plan, Profile and Detail Exhibits
- Preliminary Earthwork and Material Estimates
- Constructability and Staging

#### **TASK 4.00 TECHNICAL MEMORANDUM ALTERNATIVE 3**

The Stantec/Dahl Team will develop a Technical Memorandum providing a summary of findings for Alternative 3. The following is a Proposed Table of Contents –

- Executive Summary
- Introduction
- o Alternative 3 Summary
  - Operational Description
  - Hydraulic Summary
  - Alternative 3 Plan, Profile and Detail
  - Electrical and Mechanical Summary
  - Class 4 Opinion of Probable Costs
  - Life Cycle Costs by Acre-Feet
- o Constructability Review and Construction Staging
- o Conclusions and Next Steps

Task Order Schedule The following schedule is based on the level of effort for the above-described task:

Task Group 1.00	Continuous
Task Group 2.00	
Task 2.01	90 working day after NTP
Task 2.02	90 working days after NTP
Task Group 3.00	130 working days after NTP
Workshop No. 1	30 working days after NTP
Workshop No. 2	90 working days after NTP
Task Group 4	130 working days after NTP

#### **PROJECT FEES:**

The estimated fees for the above described efforts will be \$142,608.11 for the feasibility development of Alternative 3 and based on the attached fee schedule. All terms remain in force as described in Agreement entered on May, 2022 and rate escalation for FY 2025/2026.



#### KERN FAN WATER BANKING PROJECT CONVEYANCE KERN FAN ALTERNATIVE 3

#### Estimated Cost Breakdown of Base Fees (Including Subconsultants)

				ST	TANTEC LAB	OR						a.	a ve	her	
Task No.	Task Description	Principal-in-Charge	Project Advisor/Duality Control	Sr. Project Engineer	Project Engineer	Electrical Engineer	GIS Mapping Services	Project Controls	TOTAL HOURS	TOTAL LABOR	STANTEC OTHER DIRECT COSTS	and Associates Way Dahi	ni and Associates Da Rogers	and Associates - Ot Direct Costs	TOTAL
		\$318	\$370	\$239	\$203	\$277	\$179	\$145	1			Dah	B	Dah	
ASK G	GROUP 1.00 - PROJECT MANAGEMENT/PROJECT MEETINGS														1
.11	Project Management and involong	-6	-0.	-0.	0	- 0	- 15	-32	40.00	\$7,177,28	\$0.00	\$0.00	\$0.00	\$0.00	47,077:28
17:	Prown M-Hings INCLUDED AS PART OF ALTERNATIVE 5/OR AS SHOWN)	(D)	-0	0	0.	0	T	0.	0.00	8000	50.00	\$0.00	\$6.00	\$0.00	30.00
	SUBTOTAL TASK 1.00	8	0	0	0	0	0	32	40.00	57,177.28	\$0.00	\$0,00	\$0.00	\$0.00	\$7,177.28
ASK G	GROUP 2.00 - USGS LIDAR SURFACE PREPARATION														
7.0.	UDAR MAPRING	. 0	0	0.	10	0.	- 8	Э	18.00	\$8,001.80	90.00	\$0.00	90.00	\$0.00	\$8,461.30
	SUBTOTAL TASK 2.00	0	0	0	10	0	8	0	18.00	\$10,638.57	\$0.00	\$0,00	\$0,00	\$0,00	\$3,461,30
ASK G	SROUP 3.00 - CONCEPTUAL PROJECT DEVELOPMENT														
21	Tesk 3.01 01 Atomutive 3 - Preiminary Argomeet Analysiss	-8	-40	-16	24	0	- 8	0	60.00	\$14:150.02	\$0.00	\$2,016,00	50.00	\$0,00	\$16,166.02
82	Task 3 01 02 Minmative 3 - Preimmary Hydraulics Analyses	- 6	-0	-0	40	0	8	0	56,00	\$12,005.51	80.00	\$5,040.00	\$7,770.00	\$0.00	\$34,695.61
2.1	Task 3.01 (IS Alternative 3 – Frammerry Mechanical and Electrical Loading	0	g.	- 9	20	30	U	- 0	40.00	89,595.14	\$0.00	\$1,866.00	\$0.00	\$0.00	\$10,593.14
84	Task 3.01.04 Attemptive 3 - Preimmary Pier, Fritis and Detail Exhibits	8	3.	30	40	0.	2	n.	70.00	116,057.37	\$0,00	\$2,016.00	\$0.00	190.00	\$12,973,37
3.5	Task 3:01 04 Attenuitive 3 - Primmingry Earthwork and Mildered Estimates	16	4	- 20 -	40.	- 0	- 8		38.00	\$20,804.14	50.00	\$7,005.00	\$0.00	90.02	\$21,902.14
38	Task 3.01.05 - Constructability and Staging.	- 8	42	3	100	0	0	0:	20.00	\$5,940.54	\$0.00	\$2,016.00	\$6.00	190 00	\$1,966.54
	SUBTOTAL TASK 3.00	48	16	54	164	20	32	0	334.00	\$78,612.80	\$0.00	\$13,104.00	\$7,770.00	\$0,00	\$99,486.80
ASK G	GROUP 4.00 - TECHNICAL MEMORANDUM ALTERNATIVE 5A														
4.0	TASK 400 TECHNICAL MEMORANOLIM ALTERNATIVE 3	56.	0	(0)	20	- 0	0	0	-45,00	\$33,535,24	90.00	\$15,120.00	\$5,027.50	\$0.00	\$12,482.74
	SUBTOTAL TASK 4.00	16	0	10	20	0	0	0	46,00	\$11,535.24	\$0.00	\$15,120.00	\$5,827.50	\$0.00	\$32,482.74
	TOTAL (TASKS 1 THRU 4)	72	16	64	194	20	40	32	438.00	\$107,963.88	\$0.00	\$28,224.00	\$13,597.50	\$0.00	\$142,608,11

#### DEE CONS 2730 UN BAKER PHONE FAX (66

### DEE JASPAR & ASSOCIATES, INC.

#### **CONSULTING CIVIL ENGINEERS**

2730 UNICORN ROAD, BLDG A BAKERSFIELD, CA 93308 PHONE (661) 393-4796 FAX (661) 393-4799

October 10, 2025

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

Re: West Enos Recharge Facilities Project

Weekly Report (Weeks 69-87)

Mr. Bartel,

This serves as a project update for Weeks 69-87 of the West Enos Recharge Facilities Project.

#### **Earthwork Phase – Lonnie Cross**

<b>Project Status as of:</b>	10-10-25	<b>Contract Totals</b>	
Notice to Proceed <sup>1</sup> :	2-9-24	Contract Amount:	\$1,148,849.53
Contract Duration:	150	Change Orders:	\$31,845.52
Completion Date:	7-8-24	Revised Amount:	\$1,180,695.05
Elapsed Days:	620	Work Completed:	\$1,174,352.37
Remaining Days:	-	% Completed:	99%
Change Order –	-		
Days:			

<sup>&</sup>lt;sup>1</sup>Notice to Proceed was set for January 22, 2024, however the District delayed the start to make sure all provisions of the grant agreement were being followed. Lonnie Cross started work on February 9<sup>th</sup> after the biological clearances and training.

Lonnie Cross Land Leveling returned in September and October and completed the remaining earthwork at the West Enos Recharge Facility. This included the completion of the levee embankment fill in the area of the bore pit, the removal of the water supply sump at the existing ag well, and the completion of ripping and floating in the basin bottoms.

**Cased Crossing Phase – Allstate Boring** 

<b>Project Status as of:</b>	10-10-25	<b>Contract Totals</b>	
Notice to Proceed <sup>1</sup> :	2-29-24	Contract Amount:	\$678,388.00
Contract Duration:	90	Change Orders:	\$186,553.00
Completion Date:	5-29-24	Revised Amount:	\$864,941.00
Elapsed Days:	-	Work Completed:	\$854,441.00
Remaining Days:	-	% Completed:	99%
Change Order –	-		
Days:			

Allstate Boring completed the casing installation for all four cased crossings beneath Enos Lane and for the cased crossing beneath Stockdale Hwy. A Notice of Completion was recorded with the Kern County Recorder's Office on May 19<sup>th</sup>, 2025.

**Structures Package Phase – RLH Fire Protection, Inc.** 

<b>Project Status as of:</b>	10-10-25	<b>Contract Totals</b>	·
Notice to Proceed <sup>1</sup> :	5-15-24	Contract Amount:	\$1,547,230.00
Contract Duration:	180	Change Orders:	\$977,409.87
Completion Date:	6-30-25	Revised Amount:	\$2,524,639.87
Elapsed Days:	514	Work Completed:	\$2,223,758.57
Remaining Days:	1	% Completed:	88%
Change Order –	320		
Days:			

RLH completed the pipeline installation work, pressure testing and acceptance, and the alignment surface restoration and fine grading. They also completed the installation of the Stockdale Highway crossing and turnout structure from the Strand Ranch Basin on the south side of Stockdale Highway. Upon completion of the levee earthwork by Lonnie Cross Land Leveling, RLH excavated the ends of the 42" HDPE crossing pipes on the west side of Enos Lane and installed the outlet channel and rip-rap.

RLH is working to complete punch-list items including mesh screens on ARV's, paint the casing vents and install reflective tape, and remove remaining materials from the project site.

Sincerely,

Curtis M. Skaggs, P.E.

Curtis Skaggs

# <u>Pictures (5-31-25 thru 10-10-25)</u>



Pipeline Installation on West Side of Enos Lane



Pipeline Installation on North Side of West Enos Recharge Facility



Installation of Water Supply Connection on West Side of Enos Lane



Fine Grading of Pipeline Alignment



Pressure Testing



**Bollard Installation** 



Raised ARV's



Levee Earthwork



West Enos Crossing Outlet





October 10, 2025

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 1-8)

Mr. Bartel,

This serves as a project update for Weeks 1-8 of the Phase I-Well Drilling and Equipping Project.

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

<b>Project Status as of:</b>	10-10-25	<b>Contract Totals</b>	
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:	101	Work Completed:	\$735,496.00
Remaining Days:	-	% Completed:	13%
Change Order –	-		
Days:			

Bakersfield Well and Pump installed the conductor casings at Stockdale North Well #1 and Well #2 on July 30<sup>th</sup>, 2025 and the conductor casing at the West Enos Well #1 on July 31<sup>st</sup>, 2025. They mobilized at West Enos Well #1 first and began drilling the pilot hole on August 6<sup>th</sup>, 2025. The well was completed to a depth of 760-ft bgs with perforated intervals at the following depths:

- 320-ft to 340-ft
- 370-ft to 390-ft
- 440-ft to 510-ft
- 530-ft to 595-ft
- 630-ft to 670-ft
- 690-ft to 740-ft

West Enos Well #1 included .090-inch louvered casing with SRI Supreme 2:1 filter pack to a depth of 160-ft. The annular seal was placed from ground surface to 150-ft bgs. The gravel feed tube was installed to 165-ft bgs and the sounding/camera tube installed to 528-ft bgs.

The well was developed by mechanical development and pump development. The static water level was approximately 205-ft bgs and the pumping water level was between 312-ft and 341-ft bgs at a recommended pumping rate of 3,000 gpm with a pump setting of 520-ft bgs.

Bakersfield Well and Pump mobilized at Stockdale North Well #1 and began drilling the pilot hole on September 10<sup>th</sup>, 2025. The well was completed to a depth of 680-ft bgs with perforated intervals at the following depths:

- 390-ft to 540-ft
- 550-ft to 660-ft

Stockdale North Well #1 included .090-inch louvered casing with SRI Pathfines PF 2:1 filter pack to a depth of 310-ft. The annular seal was placed from ground surface to 300-ft bgs. The gravel feed tube was installed to 315-ft bgs and the sounding/camera tube installed to 388-ft bgs.

The Stockdale North Well #1 was swabbed and airlifted for approximately 60 hours and was completed on October 8<sup>th</sup>, 2025 with the NTU's around 10. Bakersfield Well & Pump began demobilizing the drilling rig to move to Stockdale North Well #2.

Sincerely,

Curtis M. Skaggs, P.E.

Curtis Skaggs

## <u>Pictures (7-30-25 thru 10-10-25)</u>



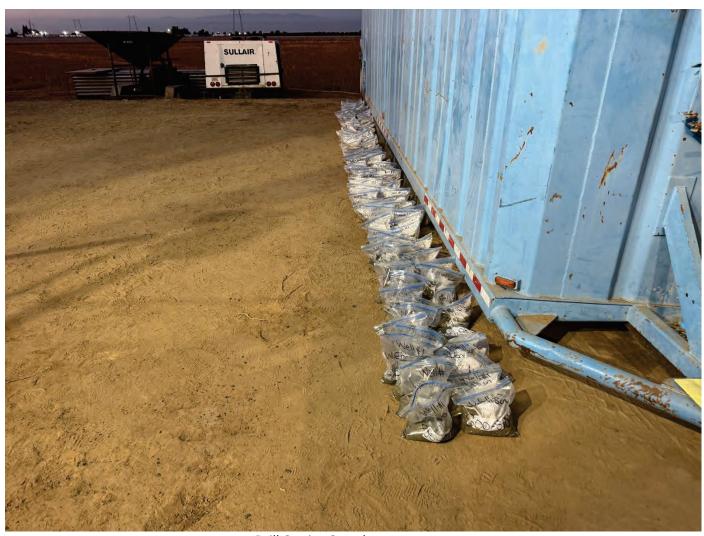
Conductor Casing Drilling



Conductor Casing



BW&P Mobilizing to West Enos Well #1 Site



**Drill Cutting Samples** 



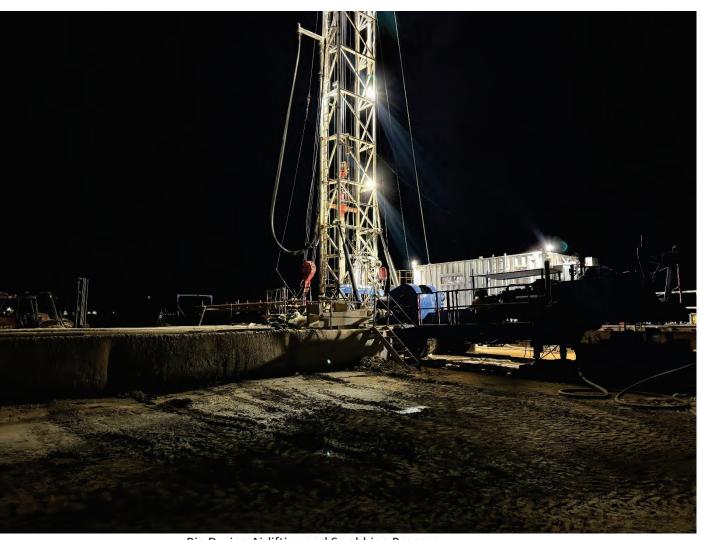
Pacific Surveys On-Site for the Geophysical Survey



Casing Pipe



20" Steel Casing, Louvered Section



Rig During Airlifting and Swabbing Process



Removing Rig from the Site



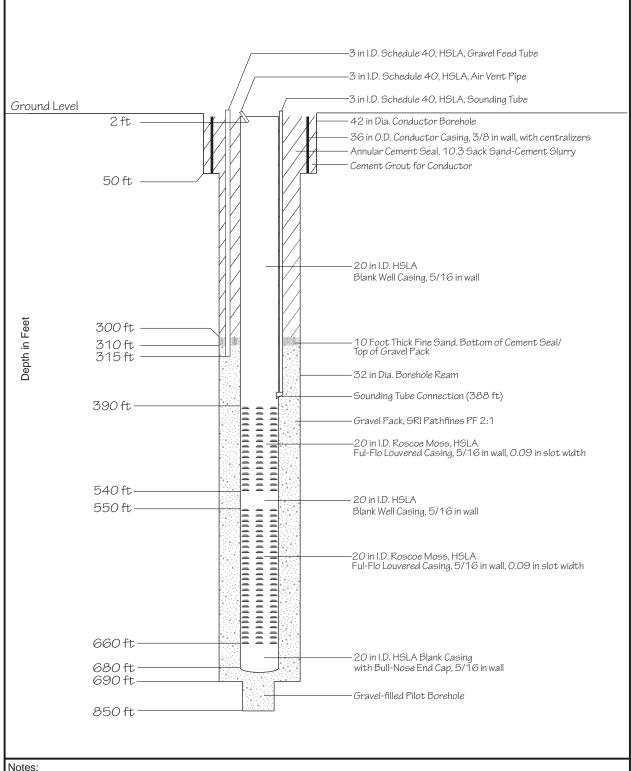
**Deviation Surveys** 



Water Pumping into Basin

**Groundwater Banking JPA/RRBWSD** 

Stockdale North Well 1 18-Sep-25

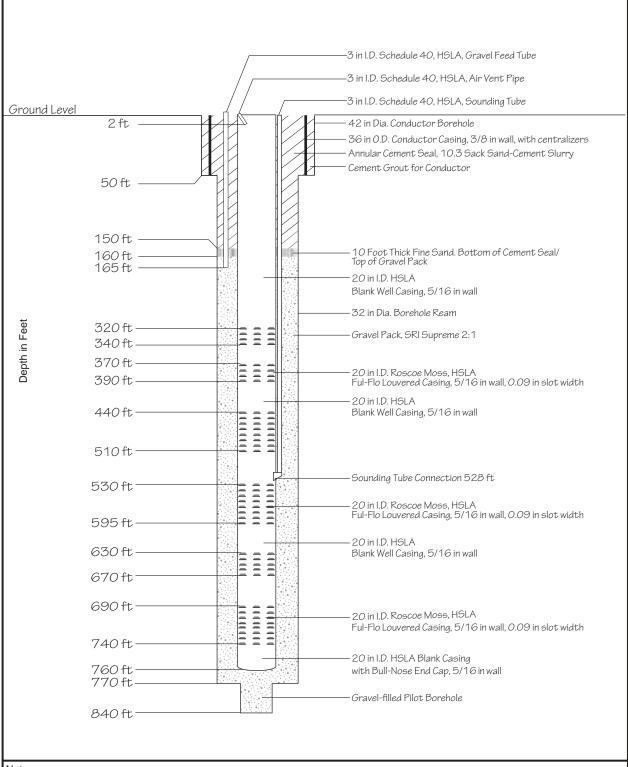


- 1. Not to Scale.
- 2. Casing centralizers installed every 120 ft (not shown).



**Groundwater Banking JPA/RRBWSD** 

13-Aug-25



#### Notes

- 1. Not to Scale.
- 2. Casing centralizers installed every 120 ft (not shown).



# GBJPA West Enos Recharge Facilities Emergency Project Contract 1.8.2024

#### Contract Change Order Number 4

Date: 10/27/25

To: GBJPA

849 Allen Rd.

Bakersfield, Ca. 93314

From: Lonnie A. Cross Land Leveling, Inc.

P.O. Box 10149

Bakersfield, CA 93389

This Change Order modifies and amends the provisions of the Contract dated 1/8/2024 by and between GBJPA "Owner" and Lonnie A. Cross Land Leveling, Inc. "Contractor". The following items are hereby changed:

1. West Enos Change Order 4

\$ 25,750.00

See Attached

(Billed on upcoming invoice)

2. Extend contract time to 10/27/25

As a result of the changes described above, the amount payable to Contractor is modified as follows:

1. Increase the contract amount from \$1,251,874.44 to \$1,277,624.44

EXCEPT AS SET FORTH ABOVE, ALL TERMS AND PROVISIONS OF THE CONTRACT REMAIN IN FULL FORCE AND EFFECT.

Execution of this Change Order by both parties constitutes a binding agreement with regard to the direct costs relating to this change order. Subject to Owner's right to approve any additional compensation, Contractor reserves the right to request additional compensation at a later date with regard to the impacts or other indirect costs arising from or related to the work which is subject of this Change Order.

**CONTRACTOR** 

Owner

Lonnie A Cross Landleveling Inc.

**GBJPA** 

Kreg Cross President

By:

Nov 03, 2025 Dan Bartel Agenda Item: 5bii

#### PG&E Service Contracts

#### **DISCUSSION:**

The GBJPA is currently drilling three new wells on West Enos and Stockdale North. Electrical service applications have been processed and service contracts provided by PG&E. Total cost is \$170,474.03

#### **RECOMMENDATION:**

Direct staff to execute agreements and pay necessary connection fees.

#### **LIST OF EXHIBITS:**

Exhibit "A" – PG&E Service Agreements



## **Customer Payment Coupon**

October 01, 2025

 References

 Notification #
 131450284

 Contract #
 50131617 V1

 E16-PM #
 35662280

 Customer #
 5043788

Groundwater Banking Joint Powers Authority 849 Allen Road BAKERSFIELD, CA 93314

### **Customer Payment Summary**

NW NE SW 35 29 25, BAKERSFIELD

Please pay the Total Due based upon the payment option(s) you selected on page two of the enclosed Gas and Electric Extension Agreement.

<del>_</del>		
Payment Options	Subtotal	Total Due
10-Year Refundable Advance Option Gas and Electric	\$90,621.68	\$87,621.68
Non-Refundable 50 percent Discount Option for Gas and Electric	\$47,085.37	\$44,085.37
10-Year Refundable Advance Option for Gas and Non-Refundable 50 percent Discount Option for Electric	\$47,085.37	\$44,085.37
Non-Refundable 50 percent Discount Option for Gas and 10-Year Refundable Advance Option for Electric	\$90,621.68	\$87,621.68

The Total Due for each payment option above includes:	
Advance Credit	(\$3,000.00)

#### **Important Payment Information**

To complete your contract ONLINE

- Follow the instructions provided with your electronic contract
- Submit payment at https://www.pge.com/contractpayments To complete your contract BY MAIL
- Please make check payable to: PG&E or Pacific Gas and Electric
- Complete, sign and return the enclosed agreement(s), the SACAC form and the customer payment coupon with your payment
- Remit payment and SACAC form to: PG&E CFM/PPC Department PO BOX 997340 Sacramento, CA 95899-7340

#### **IMPORTANT MESSAGE**

Please review the enclosed information and total due. This document needs to be returned with the enclosed agreements.

If you complete your contract ONLINE, a copy will be saved to your Customer Connections Online (CCO) account at **pge.com/cco.** 

To learn more about PG&E's gas and electric safety initiatives and resources please visit **pge.com/safety**.

Have Questions? Please Call 1-800-422-0436



131450284



#### Gas and Electric **Extension Agreement\***

October 01, 2025

Groundwater Banking Joint Powers Authority 849 Allen Road

BAKERSFIELD, CA, 93314

Dear Zach Smith

For Internal Use Notification # 131450284 Contract # 50131617 V<u>1</u> E-PM# 35662280 G-PM# E-Prior MLX/PM# G-Prior MLX/PM#

Re: NW NE SW 35 29 25, BAKERSFIELD

Customer #

We are writing to let you know Pacific Gas and Electric Company (PG&E) will extend its facilities to provide the requested gas and electric service to the project address listed above. PG&E's costs have been developed based on the choices and information provided in your application and may change if you make changes. This letter, including PG&E's tariffs, which are incorporated by reference below, will serve as our contract. As required by the California Public Utilities Commission (CPUC), special facilities will be handled in a separate contract. Per Decision 22-09-026, Residential and Non-residential Customers submitting an application for new gas service on or after July 1, 2023, do not qualify for Allowances, Refunds or Discount Option.

Per Decision 23-12-037, Mixed-Fuel New Constructions project applications received after July 1, 2024, will not qualify for Allowances, Refunds, or Discount Option. For new applications for Gas Service Extension(s) on or after July 1, 2023, and Mixed Fuel New Construction projects after July 1, 2024, Applicants must pay PG&E its total estimated installed cost upon contract execution, in advance of PG&E commencing its work. Upon completion of the work and determination of actual costs, PG&E will provide Applicant with a final invoice or refund to account for a true-up to actual costs. An Applicant's failure to pay a final invoice in a timely manner is a violation of PG&E's Gas Rules 15/16 and may result in discontinuance of service. Non-Residential Customers submitting an application for new gas service on or after July 1, 2023 may qualify for Allowances, Refunds or Discount Option if approved by the CPUC. Please complete the following four steps to execute this contract.

#### Review the following work responsibilities and cost information.

Work To Be Done By	GAS MAIN		GAS SERVICE		ELECTRIC DISTRIBUTION			ELECTRIC SERVICE		
Done By	Trench	Pipe	Trench	Pipe	Trench	Substr.	Facilities	Trench	Substr.	Facilities
PG&E										Х
Customer										

	GAS	ELECTRIC
Total non-refundable project costs	\$0.00	\$3,549.05
Refundable extension costs	\$0.00	\$160,976.62
Allowances (credit)	- \$0.00	- \$73,903.99
Net refundable amount	= \$0.00	= \$87,072.62
10 YEAR REFUNDABLE OPTION		
Net refundable amount	\$0.00	\$87,072.62
Credit for value of design and/or facilities provided by applicant	- \$0.00	- \$0.00
Total non-refundable project costs	+ \$0.00	+ \$3,549.05
Total (if you select this option)	= \$0.00	= \$90,621.67
NON-REFUNDABLE 50% DISCOUNT OPTIO	N	
Net refundable amount	\$0.00	\$87,072.62
Discount: 50% of Net refundable amount	- \$0.00	- \$43,536.31
Credit for value of design and/or facilities provided by applicant	- \$0.00	- \$0.00
Total non-refundable project costs	+ \$0.00	+ \$3,549.05
Total (if you select this option)	= \$0.00	= \$47,085.36
Potential refund per residential lot/unit	\$0.00	\$0.00
Potential reimbursement per service comple	etion	
Pressurized or energized system	\$0.00	\$0.00
Not pressurized or energized system	\$0.00	\$0.00
Reimbursement for other work performed	\$0.00	\$0.00

All amounts include the Income Tax Component of Contribution (ITCC) PG&E is required to charge customers, where applicable.



#### **DEFINITIONS AND EXPLANATION OF TERMS**

#### (For more detail see rules 15 and 16):

Total non-refundable project costs include costs for work such as electric trench and excavation, conduits, inspections, streetlights, conversion from overhead to underground and contract processing.

5043788

**Refundable extension costs** include costs for facilities such as electric conductor, transformers and poles; gas pipe, gas share of distribution trench and regulators;

**Allowances** are a credit against refundable extension costs. They are based upon the number of residential units expected to be connected within the first six months and the expected annual non-residential net (distribution) revenue from your project.

Allowances granted under either option are subject to **deficiency billing** if the number of residential units connected or the annual non-residential net revenue falls below the forecast used to calculate the allowances.

**Net refundable amount** is the portion of overall costs eligible for refund to you based upon additional residential meters being set or upon increases in nonresidential annual net (distribution) revenue. A cost-ofownership charge is assessed against the Net refundable amount (except for individual residential applicants) per Rule 15.

Potential refund per residential lot/unit is for those lots/units for which you did not already receive an allowance (i.e., units not expected to be connected in the first six months). Any refunds may be decreased or eliminated by cost-of-ownership charges assessed under the provisions of Rule 15.

Potential reimbursement per service completion is the amount to which a customer may be entitled for performing certain service connection work PG&E would otherwise perform when installing service extensions and are not to be confused with refunds.

Reimbursement for other work performed is the amount to which a customer may be entitled for performing certain work (other than service completions) that normally is PG&E's responsibility.

> \* Automated document, Preliminary Statement, Part A

Form 79-1169 Advice 4862-G/7158-E January 2024



## Gas and Electric Extension Agreement\*

2 Select one of the following payment options.	Gas	Electric	Advance	Total Due
10-Year Refundable Option for Gas and Electric	\$0.00	\$90,621.68	- SEE PMT CPN	\$90,621.68
Non-Refundable 50 Percent Discount Option for Gas and Electric	\$0.00 +	\$47,085.37	- SEE PMT CPN	\$47,085.37
10-Year Refundable Option for Gas and Non- Refundable 50 Percent Discount Option for Electric	\$0.00	\$47,085.37	- SEE PMT CPN	\$47,085.37
Non-Refundable 50 Percent Discount Option for Gas and 10-Year Refundable Option for Electric	\$0.00 +	\$90,621.68	- SEE PMT CPN	\$90,621.68

#### Review these important terms and conditions.

This Gas and Electric Extension Agreement is controlled by, and incorporates by reference, PG&E's tariffs, including Gas and Electric rules 2, 15, and 16; the Distribution and Service Extension Agreement-Provisions (Form 62-0982) and the General Terms & Conditions for Gas and Electric Extension & Service Construction by Applicant (Form 79-716), all as approved and authorized by the CPUC. This agreement at all times shall be subject to such modifications as the CPUC may direct from time to time in the exercise of its jurisdiction.

You can view PG&E's tariffs online at **pge.com/tariffs** or contact the PG&E representative listed below. Additional details underlying the amounts shown in this agreement, as well as the calculation of allowances, refunds or deficiency bills can also be provided by your local PG&E representative.



After completing steps 1, 2 and 3 and having checked one, but only one, of the four payment options above, please complete and return the following items to PG&E.

- · Sign and return this contract as indicated below.
- Submit the Payment Coupon with Total Due based on your option selected.
- Sign and return the enclosed Statement of Applicant's Contract Anticipated Costs (SACAC) [Form 79-1003] (explanation in box to the right).

Please provide your payment and required forms within 90 days from October 01, 2025. PG&E is not bound by the costs set forth above if payment and the signed forms are not received by PG&E within 90 days.

If you have any questions, please contact Pamela Harwood at 661-335-2806 or by email at PMMT@PGE.COM.

#### **ADDITIONAL INFORMATION**

#### What is the SACAC form

Under PG&E's rules 15 and 16 you have a choice:you can perform the work yourself, hire a qualified contractor to perform the work or hire PG&E to do the work. We are required by the CPUC to provide you with PG&E's costs.

This form identifies our cost for the refundable service that is PG&E's responsibility to install. PG&E's costs were developed based on your choices within the application and may change if you change that choice.

#### How do I fill out the SACAC?

If you want to do this work yourself or have a qualified contractor do this work, please enter your estimated costs in the section of the SACAC form entitled "Applicant Costs" or check the box in the section entitled "Applicant's Election Not To Provide Costs," sign and return to PG&E. PG&E will send you a revised agreement by return mail only if you choose to provide your estimated costs.

If you want PG&E to do this work, please check the section "Applicant's Election Not to Provide Costs," sign and return the SACAC form along with a check for the Total Due based on the option you selected above.

You must return the completed SACAC form to PG&E regardless of who you choose to do the work.

Please follow payment instructions found on your Payment Coupon.

I,\_\_\_\_\_\_\_(Applicant), hereby attest and certify that this project does not meet the definition of Mixed-Fuel New Construction as described in PG&E Gas and Electric Rules 1 and 15, provided below:

MIXED-FUEL NEW CONSTRUCTION: A new end-use load or consistent with the definition of New Construction in the CEC 2022 Building

MIXED-FUEL NEW CONSTRUCTION: A new end-use load or consistent with the definition of New Construction in the CEC 2022 Building Energy Efficiency Standards, a building that has never been used or occupied for any purpose, or any renovation where 50 percent or more of the exterior weight bearing walls are removed, that uses gas and/or propane in addition to electricity.

#### Pacific Gas and Electric Company

This contract has been reviewed and approved by:

Natalie Fritze

Service Planning Supervisor

#### Customer

#### Agreed and accepted by:

Groundwater Banking Joint Powers Authority, A GOVERNMENT AGENCY

Authorized	Signatory	Zach Smith
Title	Represen	tative
Signature		
Date		

<sup>\*</sup> Automated document, Preliminary Statement, Part A





Company. All rights reser and Electric refers to Pacific Gas and Electric Company, a subsidiary of PG&E Corporation. @2015 Pacific Gas



## STATEMENT OF APPLICANT'S CONTRACT ANTICIPATED COSTS.\*

Project Name: Stockdale North Well #1

Project Location: NW NE SW 35 29 25, BAKERSFIELD

Notification Number: <u>131450284</u>

PM Number(s): (Gas) (Electric) <u>35662280</u>

#### **APPLICANT COSTS**

The following statement must only include the contracted anticipated installed costs of facilities installed by the Applicant that are refundable and that are PG&E's responsibility under its tariffs.

The costs provided by the Applicant must be taken from the Applicant's contract with its contractor. If the Applicant will be performing the work itself, the Applicant must also complete and sign this form.

The Applicant's statement of costs will be compared with PG&E's estimated installed costs of the same facilities, the lower of which will be used to determine the amount subject to allowances and refunds in accordance with the provisions of PG&E's Gas and Electric Rules 15 and 16.

If the Applicant chooses not to provide its costs, it must complete the last section of this form. Until the Applicant either provides the refundable cost from its contract with its contractor (or its own cost, if applicable), or returns this form indicating that it will not do so, PG&E will not proceed with any work on the Applicant's project.

GAS			ELECTRIC			
Residential Service Facilities:		Residential Service Facilities:				
Applicant: \$			Applicant: \$			
PG&E:	\$0.00		PG&E:	_\$0.00		
Number of a	as service: 0	Stubs:0	Number of Electr	ic service: 0		

- Applicant's statement of costs include: overhead or underground service conductors, poles, service transformers, connection fittings, service pipe, valves, service connections, and other PG&E-owned service equipment, as detailed in Gas and Electric Rule 16.
- Applicant's statement of costs <u>DOES NOT include</u>: inspection fees, nonresidential service costs, regulators, or PG&E-owned metering equipment.

<sup>\*</sup> This form at all times shall be subject to such modifications as the California Public Utilities Commission May direct form time to time in the exercise of its jurisdiction.



†Information collected on this form is used in accordance with PG&E's privacy policy. The privacy policy is available at pge.com/privacy

Page 1 of 2 Form 79-1003 Advice 4350-G/6050-E February 2021 <u>GAS</u> <u>ELECTRIC</u>

## Gas Distribution Facilities and Non-Residential Service Services:

## **Electric Distribution Facilities** and Non-Residential Service Services:

Applicant: \$			Applican	Applicant: \$				
PG&E:	_9	<u> </u>	PG&E:		\$87,976.86			
GA	S DISTRIBUT	ION TRENCH						
Applicant: \$								
PG&E:	_\$	60.00						
transf	ormers, conne	ction fittings, serv		ervice connection	conductors,poles, service ns,and other PG&E-owned			
		nt of costs <u>DOES</u> -owned metering		ection fees, nonr	esidential service costs,			
☐ APPI I choose contract	not to provid with my conti	ECTION NOT T e to the utility m ractor, or as peri	y refundable cost	STS: (if this option as for this project , and acknowle	selected, box must be checked)  et as taken from my  dge that PG&E will use			
Executed	l on		at					
Executed		Date)	at	(City)				
By: Zad	ch Smith							
Print App Signed:	olicant Name:	Groundwater Ba	anking Joint Powers	s Authority, A GC	OVERNMENT AG			
Title:		Representative						



# October 01, 2025

#### **Pacific Gas and Electric Company Detailed Cost Sheet - Electric Distribution** and Service Extension Costs

References

Notification # 131450284 Contract # 50131617 V1 E16-PM# 35662280 5043788 Customer #

\$0.00

Applicant: **Zach Smith** 

Project Location/Name NW NE SW 35 29 25, BAKERSFIELD

#### **Cost Breakdown**

Tot	al number of residential lots/units for this	project:	<u>0</u>		
Tot	al number of non-residential lots/units for	this project:	<u>1</u>		
Tot	al number of combined meters:		<u>1</u>		
•					
Cos	st of Services:				
	Engineering & Administrative Costs				<u>\$0.00</u>
	Including Applicant Design Va	alue of		\$0.00	
	Service Tie-In Cost (Energized) by PG	8&E		(+)	\$0.00
	Service Tie-in Cost by Applicant			(+)	\$0.00
	Electric Metering			(+)	\$0.00
	Others (N/A)			(+)	\$0.00
	Inspection Fees			(+)	\$0.00
	Service Cost - PG&E installed	# Services	<u>0</u>	(+)	\$0.00
	Service Cost - Applicant installed	# Services	<u>0</u>	(+)	\$0.00
	Total Estimated Cost of Service Subje	ct to Allowance		(=)	\$0.00
	Including Net Joint Pole Cred	it Value of		\$0.00	
Cos	st of Service Within Allowance:				
	less Total Residential Service Allowan (not to exceed Total Estimated Cost of		ct to Allowa	ance)	
	\$0.00 X	0	=	(-)	\$0.00
	Excess Service Cost			(=)	\$0.00
	Estimated Service Cost Within Allowar	nce (Total less E	Excess)	(=)	_\$0.00

Excess Service Allowance Applied to Distribution Line Extension Refundable

Average Cost per Lot or Unit Within Allowance

Amount per Lot or Unit:

\$0.00

\$0.00 \$0.00 \$0.00 Ave. Cost / Unit Allowance



Page 1 of 4

#### **Allowances**

Residential:		<b>#0.00</b>	
$\underline{\$0.00}$ X $\underline{0}$ = Allowance Lots / Units		_\$0.00	
plus ITCC @ 24% Residential Allowances (+)		\$0.00	
SUB TOTAL Residential Allowances (=)		\$0.00	
Non-Residential: \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		<u>\$59,599.99</u>	
plus ITCC @ <u>24%</u> Non-Residential Allowances (+)		\$14,303.99	
SUB TOTAL Non-Residential Allowances (=)		\$73,903.99	
less Residential Service Allowance:			
$\left(\begin{array}{ccc} \underline{0} & X & \underline{\$0.00} \\ \text{Lots/Units} & \text{Ave. Cost / Unit} \end{array}\right) + \underline{24\%} = 1$		<u>\$0.00</u>	
Total Distribution Line Extension Allowance		(=)	\$73,903.99
Amount Subject to Refund			
Engineering & Administrative Costs	40.00	<u>\$28,939.71</u>	
Including Applicant Design Value of	\$0.00	¢40,000,70	
Tie-In of Distribution by PG&E Electric Metering (Non-Residential Projects)	(+) (+)	\$10,093.73 \$2,809.56	
Other Taxable charges ( N/A )	(+)	\$0.00	
PG&E installed - Cost of Distribution Line and Non-Res Svcs.	(+)	\$87,976.86	
Applicant installed - Cost of Distribution Line and Non-Res Svcs.	(+)	\$0.00	
Value of Distribution Substructures	(+)	\$0.00	
Inspection Fees	(+)	\$0.00	
Less Non-Residential Service Costs not Qualified for Refunds	(-)	<u>\$0.00</u>	
Less Distribution Extension Costs not Qualified for Refunds	(-)	\$0.00	
SUB TOTAL	(=)	\$129,819.86	
Including Net Joint Pole Credit Value of	<u>\$0.00</u>	<b>\$04.450.70</b>	
plus ITCC @ 24%	(+)	\$31,156.76	
Total Refundable Amount	(+)	\$160,976.63	
Less Total Allowances (not to exceed Total Refundable Amount)	(-)	\$73,904.00	
Balance: Net Refundable Amount		\$87,072.62	
10 Year Refundable Advance Option			
Balance: Net Refundable Amount		<u>\$87,072.62</u>	
Less Credit for Value of Applicant Design Work		<u>\$0.00</u>	
Less Cost of Dist. Line Ext. and Non-Res Svcs. installed by Applicant		\$0.00	
Less Distribution Substructures by Applicant		\$0.00	
Net 10 Year Refundable Advance Option Amount			<u>\$87,072.63</u>
Non-Refundable Discount Option			
Balance: Net Refundable Amount		\$87,072.62	
less Discount <u>\$87,072.62</u> X <u>0.50</u> = Balance Discount Rate	(-)	\$43,536.31	
Less Credit for Value of Applicant Design Work		\$0.00	
Less Cost of Dist. Line Ext. and Non-Res Svcs. installed by Applicant		\$0.00	
Less Distribution Substructures by Applicant		\$0.00	
Net Non-Refundable Discount Option Amount		_ψ0.00	\$43,536.31



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#### **Non-Refundable Payments**

#### **Rule 16 Non-Refundable Payments**

Rule 16 Non-Refundable Payments			
Excess Service Costs		\$0.00	
Non-Residential Service Costs not Qualified for Refunds	(+)	\$0.00	
Service Costs Beyond Preferred Service Location	(+)	\$0.00	
Service Riser	(+)	\$1,313.02	
Value of Rule 16 Land Rights Costs	(+)	\$0.00	
Value of Service Trench, Conduits & Substructures in the Franchise Area or on 3rd Party Property	(+)	\$0.00	
Inspection Fees	(+)	\$1,321.70	
Rule 16 Trench Permits Obtained by PG&E	(+)	\$0.00	
Other Taxable Charges: N/A	(+)	_\$0.00	
Cost of Additional Rule 16 Applicant Design Plan Checks	(+)	\$0.00	
SUB TOTAL	(=)	\$2,634.72	
Plus ITCC @ 24%	(+)	\$632.33	
Other Non-taxable Charges:	(+)	\$0.00	
Residential Per Meter Charge = $\underline{0}$ unit(s)	(+)	\$0.00	
Non-Residential Per Meter Charge 1 unit(s)	(+)	\$282.00	
Inspection Fees (not subject to ITCC)	. ,		
Plus Service Trench, Conduits, & Substructures installed by	(+)	<u>\$0.00</u>	
PG&E on Private Property	(+)	<u>\$0.00</u>	
SUB TOTAL	(=)	<u>\$3,549.05</u>	
Less Excess Service Facilities Installed by Applicant	(-)	\$0.00	
Less Service Costs Beyond Preferred Location by Applicant	(-)	\$0.00	
Less Service Trench in the Franchise Area or on & 3rd Party Property installed by Applicant	(-)	<u>\$0.00</u>	
Less Rule 16 Applicant Design Work Associated with Excess	(-)	\$0.00	
Total Rule 16 Non-Refundable Amount		(=)	\$3,549.05
Rule 15 Non-Refundable Payments			
Distribution Extension Costs not Qualified for Refunds		\$0.00	
Inspection Fees	(+)	\$0.00	
Re-estimating/Composite Preparation	(+)	\$0.00	
Cost of Additional Applicant Design Plan Checks	(+)	<u>\$0.00</u>	
Value of Distribution Conduits	(+)	\$0.00	
Distribution Risers Installed by PG&E	(+)	\$0.00	
Value of Distribution Trench	(+)	\$0.00	
PG&E Land Rights Costs	(+)	\$0.00	
Rule 15 Trench Permits Obtained by PG&E	(+)	\$0.00	
Other	(+)	\$0.00	
SUB TOTAL	(=)	\$0.00	
Plus ITCC @ 24%	(+)	<u>\$0.00</u>	
Other Non-taxable Charges SUB TOTAL	(+)	\$0.00 \$0.00	
	(=)	\$0.00 \$0.00	
Less Cost of Distribution Line Extension Installed by Applicant Less Distribution Substructures by Applicant	(-)	<u>\$0.00</u>	
Less Rule 15 Applicant Design Work	(-) (-)	<u>\$0.00</u> <u>\$0.00</u>	
Less Distribution Conduits Installed by Applicant	(-) (-)	<u>\$0.00</u> <u>\$0.00</u>	
Less Distribution Trench Provided by Applicant	(-)	<u>\$0.00</u>	
Total Non-Refundable Electric Rule 15 Amount	( )	(=)	\$0.00
		` '	



Page 3 of 4

#### Relocation / Rearrangement of PG&E Facilities

Value of Relocation/Rearrangement Facilities		\$0.00	
Value of Relocation/Rearrangement Conduits & Substructures	(+)	\$0.00	
Value of Relocation/Rearrangement Trench & Excavation	(+)	\$0.00	
Engineering & Administrative Costs	(+)	\$0.00	
Value of Relocation Applicant Design Work	(+)	\$0.00	
Re-engineering/Comp Prep/Add'l AD Plan Checks	(+)	\$0.00	
Tie-in/Meter of Relocation/Rearrangement by PG&E	(+)	\$0.00	
Relocation/Rearrangement Trench Permits Obtained by PG&E	(+)	\$0.00	
Relocation/Rearrangement Land Rights	(+)	\$0.00	
Relocation/Rearrangement Inspection Fees	(+)	\$0.00	
SUB TOTAL	(=)	\$0.00	
Including Net Joint Pole Credit Value of	\$0.00		
Plus ITCC @ 0%	(+)	\$0.00	
Plus Relocation/Rearrangement - Non Taxable	(+)	\$0.00	
D.0405055 Line Extension Costs - Residential (PMC Charge)	(+)	\$0.00	
D.0405055 Line Extension Costs - Non-Residential (PMC Charge)	(+)	\$0.00	
SUB TOTAL	(=)	\$0.00	
Less Relocation/Rearrangement Facilities Installed by Applicant	(-)	\$0.00	
Less Conduits & Substructures Installed by Applicant	(-)	\$0.00	
Less Trench & Excavation Provided by Applicant	(-)	\$0.00	
Less Value of Relocation Applicant Design Work	(-)	\$0.00	
Less Relocation/Rearrangement Salvage	(-)	<u>\$0.00</u>	
Total Relocation / Rearrangement of PG&E Facilities Amount		(=)	\$0.00
Actual Cost Billing Forecast <sup>(6)</sup>			
Total Non-Refundable Electric Rule 16 Amount	(+)	\$3,549.05	
Total Non-Refundable Electric Rule 15 Amount	(+)	\$0.00	
Total Non-Refundable Relocation / Rearrangement Amount	(+)	\$0.00	
Total Non-Refundable Costs	(+)	\$3,549.05	
Actual Cost Billing Forecast Fee	(+)	\$0.00	
Total Non-Refundable Payment		(=)	\$3,549.05

Value of Ele	ctric Facility Reinforcements by PG&E:	\$0.00 based upon Applicant's estimated
demand of:	0.00 kVa	

(Reference: Payment Adjustments. Excess Facilities section of provisions)

**Note:** This supplemental detailed cost sheet is **for reference only** and is not intended for use in place of the actual contract for the project listed.



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<sup>(1)</sup> Total Service Allowance not to exceed the Cost of Service

<sup>(2) 10</sup> Year Refundable and Discount Option credit amounts will be paid upon acceptance of facilities. Credit amounts are subject to future deficiency billing in accordance with the tariff.

<sup>(3) 10</sup> Year Refundable and Discount Option credit amounts do not offset Other Non-Refundable or Relocation Fees. See Reimbursement Summary for a total of Reimbursements and Credits to be paid upon acceptance of facilities.

<sup>(4)</sup> Inspection Fees (Only Refundable if Applicant's Actual Cost is Used. Applicant's Actual Cost + Inspection Cannot Exceed PG&E's Estimate)

<sup>(5)</sup> The lower of PG&E's estimated costs or the Applicant's Contract Anticipated Costs (as documented on Form 79-1003

<sup>&</sup>quot;Statement of Contract Anticipated Costs") will be used to establish the cost of Service and Distribution Line Extension subject to Allowance

<sup>(6)</sup> Per CPUC Decision 23-12-037, Actual Cost Billing Forecast is to cover any cost increases due to unforeseen circumstances.



## **Customer Payment Coupon**

October 10, 2025

 References

 Notification #
 131450454

 Contract #
 50132420 V1

 E16-PM #
 35664084

 Customer #
 5043892

Groundwater Banking Joint Powers Authority 849 Allen Road BAKERSFIELD, CA 93314

### **Customer Payment Summary**

SE SE SW 35 29 25, BAKERSFIELD

Please pay the Total Due based upon the payment option(s) you selected on page two of the enclosed Gas and Electric Extension Agreement.

Payment Options	Subtotal	Total Due
10-Year Refundable Advance Option Gas and Electric	\$57,411.32	\$54,411.32
Non-Refundable 50 percent Discount Option for Gas and Electric	\$34,213.58	\$31,213.58
10-Year Refundable Advance Option for Gas and Non-Refundable 50 percent Discount Option for Electric	\$34,213.58	\$31,213.58
Non-Refundable 50 percent Discount Option for Gas and 10-Year Refundable Advance Option for Electric	\$57,411.32	\$54,411.32

The Total Due for each payment option above includes:	
Advance Credit	(\$3,000.00)

#### **Important Payment Information**

To complete your contract ONLINE

- Follow the instructions provided with your electronic contract
- Submit payment at https://www.pge.com/contractpayments To complete your contract BY MAIL
- Please make check payable to: PG&E or Pacific Gas and Electric
- Complete, sign and return the enclosed agreement(s), the SACAC form and the customer payment coupon with your payment
- Remit payment and SACAC form to: PG&E CFM/PPC Department PO BOX 997340 Sacramento, CA 95899-7340

#### **IMPORTANT MESSAGE**

Please review the enclosed information and total due. This document needs to be returned with the enclosed agreements.

If you complete your contract ONLINE, a copy will be saved to your Customer Connections Online (CCO) account at **pge.com/cco.** 

To learn more about PG&E's gas and electric safety initiatives and resources please visit **pge.com/safety**.

Have Questions? Please Call 1-800-422-0436



131450454



#### Gas and Electric **Extension Agreement\***

October 10, 2025

Groundwater Banking Joint Powers Authority 849 Allen Road

BAKERSFIELD, CA, 93314

Dear Zach Smith

Notification # 131450454 Contract # 50132420 V<sub>1</sub> E-PM# 35664084 G-PM# E-Prior MLX/PM# G-Prior MLX/PM# Customer # 5043892

For Internal Use

Re: SE SE SW 35 29 25, BAKERSFIELD

We are writing to let you know Pacific Gas and Electric Company (PG&E) will extend its facilities to provide the requested gas and electric service to the project address listed above. PG&E's costs have been developed based on the choices and information provided in your application and may change if you make changes. This letter, including PG&E's tariffs, which are incorporated by reference below, will serve as our contract. As required by the California Public Utilities Commission (CPUC), special facilities will be handled in a separate contract. Per Decision 22-09-026, Residential and Non-residential Customers submitting an application for new gas service on or after July 1, 2023, do not qualify for Allowances, Refunds or Discount Option.

Per Decision 23-12-037, Mixed-Fuel New Constructions project applications received after July 1, 2024, will not qualify for Allowances, Refunds, or Discount Option. For new applications for Gas Service Extension(s) on or after July 1, 2023, and Mixed Fuel New Construction projects after July 1, 2024, Applicants must pay PG&E its total estimated installed cost upon contract execution, in advance of PG&E commencing its work. Upon completion of the work and determination of actual costs, PG&E will provide Applicant with a final invoice or refund to account for a true-up to actual costs. An Applicant's failure to pay a final invoice in a timely manner is a violation of PG&E's Gas Rules 15/16 and may result in discontinuance of service. Non-Residential Customers submitting an application for new gas service on or after July 1, 2023 may qualify for Allowances, Refunds or Discount Option if approved by the CPUC. Please complete the following four steps to execute this contract.

#### Review the following work responsibilities and cost information.

Work To Be Done By	GAS	MAIN	GAS SERVICE ELECTRIC DISTRIBUTI			RIBUTION	ELECTRIC SERVICE			
20.10 2,	Trench	Pipe	Trench	Pipe	Trench	Substr.	Facilities	Trench	Substr.	Facilities
PG&E										Х
Customer										

	GAS	ELECTRIC
Total non-refundable project costs	\$0.00	\$11,015.83
Refundable extension costs	\$0.00	\$112,981.47
Allowances (credit)	- \$0.00	- \$66,585.98
Net refundable amount	= \$0.00	= \$46,395.48
10 YEAR REFUNDABLE OPTION		
Net refundable amount	\$0.00	\$46,395.48
Credit for value of design and/or facilities provided by applicant	- \$0.00	- \$0.00
Total non-refundable project costs	+ \$0.00	+ \$11,015.83
Total (if you select this option)	= \$0.00	= \$57,411.32
NON-REFUNDABLE 50% DISCOUNT OPTION	N .	
Net refundable amount	\$0.00	\$46,395.48
Discount: 50% of Net refundable amount	- \$0.00	- \$23,197.74
Credit for value of design and/or facilities provided by applicant	- \$0.00	- \$0.00
Total non-refundable project costs	+ \$0.00	+ \$11,015.83
Total (if you select this option)	= \$0.00	= \$34,213.58
Potential refund per residential lot/unit	\$0.00	\$0.00
Potential reimbursement per service complete	tion	
Pressurized or energized system	\$0.00	\$0.00
Not pressurized or energized system	\$0.00	\$0.00
Reimbursement for other work performed	\$0.00	\$0.00

All amounts include the Income Tax Component of Contribution (ITCC) PG&E is required to charge customers, where applicable.



#### **DEFINITIONS AND EXPLANATION OF TERMS**

#### (For more detail see rules 15 and 16):

Total non-refundable project costs include costs for work such as electric trench and excavation, conduits, inspections, streetlights, conversion from overhead to underground and contract processing.

**Refundable extension costs** include costs for facilities such as electric conductor, transformers and poles; gas pipe, gas share of distribution trench and regulators;

**Allowances** are a credit against refundable extension costs. They are based upon the number of residential units expected to be connected within the first six months and the expected annual non-residential net (distribution) revenue from your project.

Allowances granted under either option are subject to **deficiency billing** if the number of residential units connected or the annual non-residential net revenue falls below the forecast used to calculate the allowances.

**Net refundable amount** is the portion of overall costs eligible for refund to you based upon additional residential meters being set or upon increases in nonresidential annual net (distribution) revenue. A cost-ofownership charge is assessed against the Net refundable amount (except for individual residential applicants) per Rule 15.

Potential refund per residential lot/unit is for those lots/units for which you did not already receive an allowance (i.e., units not expected to be connected in the first six months). Any refunds may be decreased or eliminated by cost-of-ownership charges assessed under the provisions of Rule 15.

Potential reimbursement per service completion is the amount to which a customer may be entitled for performing certain service connection work PG&E would otherwise perform when installing service extensions and are not to be confused with refunds.

Reimbursement for other work performed is the amount to which a customer may be entitled for performing certain work (other than service completions) that normally is PG&E's responsibility.

> \* Automated document, Preliminary Statement, Part A



## Gas and Electric Extension Agreement\*

Select one of the following payment options.	Gas	Electric	Advance	Total Due
10-Year Refundable Option for Gas and Electric	\$0.00 +	\$57,411.32 -	SEE PMT CPN	\$57,411.32
Non-Refundable 50 Percent Discount Option for Gas and Electric	\$0.00 +	\$34,213.58 -	SEE PMT CPN	\$34,213.58
10-Year Refundable Option for Gas and Non- Refundable 50 Percent Discount Option for Electric	\$0.00 +	\$34,213.58 -	SEE PMT CPN	\$34,213.58
Non-Refundable 50 Percent Discount Option for Gas and 10-Year Refundable Option for Electric	\$0.00 +	\$57,411.32 -	SEE PMT CPN	\$57,411.32

#### 3 Review these important terms and conditions.

This Gas and Electric Extension Agreement is controlled by, and incorporates by reference, PG&E's tariffs, including Gas and Electric rules 2, 15, and 16; the Distribution and Service Extension Agreement-Provisions (Form 62-0982) and the General Terms & Conditions for Gas and Electric Extension & Service Construction by Applicant (Form 79-716), all as approved and authorized by the CPUC. This agreement at all times shall be subject to such modifications as the CPUC may direct from time to time in the exercise of its jurisdiction.

You can view PG&E's tariffs online at **pge.com/tariffs** or contact the PG&E representative listed below. Additional details underlying the amounts shown in this agreement, as well as the calculation of allowances, refunds or deficiency bills can also be provided by your local PG&E representative.



After completing steps 1, 2 and 3 and having checked one, but only one, of the four payment options above, please complete and return the following items to PG&E.

- · Sign and return this contract as indicated below.
- Submit the Payment Coupon with Total Due based on your option selected.
- Sign and return the enclosed Statement of Applicant's Contract Anticipated Costs (SACAC) [Form 79-1003] (explanation in box to the right).

Please provide your payment and required forms within 90 days from October 10, 2025. PG&E is not bound by the costs set forth above if payment and the signed forms are not received by PG&E within 90 days.

If you have any questions, please contact Pamela Harwood at 661-335-2806 or by email at PMMT@PGE.COM.

#### **ADDITIONAL INFORMATION**

#### What is the SACAC form

Under PG&E's rules 15 and 16 you have a choice:you can perform the work yourself, hire a qualified contractor to perform the work or hire PG&E to do the work. We are required by the CPUC to provide you with PG&E's costs.

This form identifies our cost for the refundable service that is PG&E's responsibility to install. PG&E's costs were developed based on your choices within the application and may change if you change that choice.

#### How do I fill out the SACAC?

If you want to do this work yourself or have a qualified contractor do this work, please enter your estimated costs in the section of the SACAC form entitled "Applicant Costs" or check the box in the section entitled "Applicant's Election Not To Provide Costs," sign and return to PG&E. PG&E will send you a revised agreement by return mail only if you choose to provide your estimated costs.

If you want PG&E to do this work, please check the section "Applicant's Election Not to Provide Costs," sign and return the SACAC form along with a check for the Total Due based on the option you selected above.

You must return the completed SACAC form to PG&E regardless of who you choose to do the work.

Please follow payment instructions found on your Payment Coupon.

I, \_\_\_\_\_\_\_(Applicant), hereby attest and certify that this project does not meet the definition of Mixed-Fuel New Construction as described in PG&E Gas and Electric Rules 1 and 15, provided below: MIXED-FUEL NEW CONSTRUCTION: A new end-use load or consistent with the definition of New Construction in the CEC 2022 Building Energy Efficiency Standards, a building that has never been used or occupied for any purpose, or any renovation where 50 percent or

more of the exterior weight bearing walls are removed, that uses gas and/or propane in addition to electricity.

#### **Pacific Gas and Electric Company**

This contract has been reviewed and approved by:

Natalie Fritze

Service Planning Supervisor

#### Customer

#### Agreed and accepted by:

Groundwater Banking Joint Powers Authority, A GOVERNMENT AGENCY

Authorized	Signatory	Zach Smith
Title	Represen	tative
Signature		
Date		

<sup>\*</sup> Automated document, Preliminary Statement, Part A





Company. All rights reser and Electric refers to Pacific Gas and Electric Company, a subsidiary of PG&E Corporation. @2015 Pacific Gas



## STATEMENT OF APPLICANT'S CONTRACT ANTICIPATED COSTS.\*

Project Name: Stockdale North Well #2

Project Location: SE SE SW 35 29 25, BAKERSFIELD

Notification Number: <u>131450454</u>

PM Number(s): (Gas) (Electric) <u>35664084</u>

#### **APPLICANT COSTS**

The following statement must only include the contracted anticipated installed costs of facilities installed by the Applicant that are refundable and that are PG&E's responsibility under its tariffs.

The costs provided by the Applicant must be taken from the Applicant's contract with its contractor. If the Applicant will be performing the work itself, the Applicant must also complete and sign this form.

The Applicant's statement of costs will be compared with PG&E's estimated installed costs of the same facilities, the lower of which will be used to determine the amount subject to allowances and refunds in accordance with the provisions of PG&E's Gas and Electric Rules 15 and 16.

If the Applicant chooses not to provide its costs, it must complete the last section of this form. Until the Applicant either provides the refundable cost from its contract with its contractor (or its own cost, if applicable), or returns this form indicating that it will not do so, PG&E will not proceed with any work on the Applicant's project.

GAS  Residential Service Facilities:			ELECTRIC			
			Residential Service Facilities:			
Applicant: \$			Applicant: \$			
PG&E:	\$0.00		PG&E:	\$0.00		
Number of gas serv	ice: 0	Stubs:0	Number of Electric	c service: 0		

- Applicant's statement of costs include: overhead or underground service conductors, poles, service transformers, connection fittings, service pipe, valves, service connections, and other PG&E-owned service equipment, as detailed in Gas and Electric Rule 16.
- Applicant's statement of costs <u>DOES NOT include</u>: inspection fees, nonresidential service costs, regulators, or PG&E-owned metering equipment.

<sup>\*</sup> This form at all times shall be subject to such modifications as the California Public Utilities Commission May direct form time to time in the exercise of its jurisdiction.



†Information collected on this form is used in accordance with PG&E's privacy policy. The privacy policy is available at pge.com/privacy

Page 1 of 2 Form 79-1003 Advice 4350-G/6050-E February 2021

Automated document, Preliminary Statement, Part A

<u>GAS</u> <u>ELECTRIC</u>

## Gas Distribution Facilities and Non-Residential Service Services:

## **Electric Distribution Facilities** and Non-Residential Service Services:

Applicant: \$			Applican	Applicant: \$			
PG&E:		60.00	PG&E:		\$60,252.06		
GA	S DISTRIBUT	ION TRENCH					
Applicant: \$							
PG&E:	\$	<u> </u>					
transf	ormers, conne	ction fittings, serv		ervice connec	ice conductors,poles, service tions,and other PG&E-owned		
		nt of costs <u>DOES</u> -owned metering		ection fees, no	onresidential service costs,		
☐ APPL I choose contract	LICANT'S EL not to provid with my conti	ECTION NOT To to the utility mactor, or as per	y refundable cos formed by myself	STS: (if this op ts for this pro f, and acknov	of correct.  Intion selected, box must be checked)  Intion selected, box must be checked)		
Executed	Lon		at				
ZXXXX		Pate)		(City)			
By: Zad	ch Smith						
Print App Signed:	licant Name:	Groundwater Ba	anking Joint Power	s Authority, A	GOVERNMENT AG		
Title:		Renresentative					



### Pac Det and October 10, 2025

## Pacific Gas and Electric Company <u>Detailed Cost Sheet - Electric Distribution</u> <u>and Service Extension Costs</u>

 References

 Notification #
 131450454

 Contract #
 50132420 V1

 E16-PM #
 35664084

 Customer #
 5043892

	Applicant:	Zach Smith
--	------------	------------

Project Location/Name SE SE SW 35 29 25, BAKERSFIELD

#### **Cost Breakdown**

Total number of residential lots/units for this proje		<u>0</u>			
Total number of non-residential lots/units for this p	project:	1			
Total number of combined meters:		1			
Cost of Services:					
Engineering & Administrative Costs					<u>\$0.00</u>
Including Applicant Design Value of	of			\$0.00	
Service Tie-In Cost (Energized) by PG&E			(+)		\$0.00
Service Tie-in Cost by Applicant			(+)		\$0.00
Electric Metering			(+)		\$0.00
Others (N/A)			(+)		\$0.00
Inspection Fees			(+)		<u>\$0.00</u>
Service Cost - PG&E installed # \$	Services	<u>0</u>	(+)		\$0.00
Service Cost - Applicant installed # \$	Services	<u>0</u>	(+)		\$0.00
Total Estimated Cost of Service Subject to	Allowance		(=)		\$0.00
Including Net Joint Pole Credit Value	lue of			\$0.00	
Cost of Service Within Allowance:					
less Total Residential Service Allowance (not to exceed Total Estimated Cost of Service)	vice Subject	to Allov	vance)		
\$0.00 X 0		=	(-)		\$0.00
Excess Service Cost			(=)		\$0.00
Estimated Service Cost Within Allowance (T	Total less Ex	cess)	(=)		\$0.00
Average Cost per Lot or Unit Within Allowar	nce		( )		<u> </u>
\$0.00		=			\$0.00
Excess Service Allowance Applied to Distribution	Line Extensi	ion Refu	<u>ındable</u>		
Amount per Lot or Unit:					
<u>\$0.00</u> - Allowance A	\$0.00 Ave. Cost / Unit	=			<u>\$0.00</u> **



131450454 Page 1 of 4

#### **Allowances**

Residential: $\$0.00   X   \underline{0} =$		\$0.00	
Allowance Lots / Units		<del></del>	
plus ITCC @ <u>24%</u> Residential Allowances (+)		\$0.00	
SUB TOTAL Residential Allowances (=)		\$0.00	
Non-Residential: \$7,925.88 / 0.1476 = Cost-of-Service-Factor		\$53,698.37	
plus ITCC @ <u>24%</u> Non-Residential Allowances (+)		\$12,887.60	
SUB TOTAL Non-Residential Allowances (=)		\$66,585.98	
less Residential Service Allowance:			
$\begin{pmatrix} 0 & X & $0.00 \\ Lots/Units & Ave. Cost / Unit \end{pmatrix} + \frac{24\%}{ITCC} =$		\$0.00	
Total Distribution Line Extension Allowance		(=)	\$66,585.98
Amount Subject to Refund			
Engineering & Administrative Costs		\$13,411.49	
Including Applicant Design Value of	\$0.00		
Tie-In of Distribution by PG&E	(+)	\$14,592.83	
Electric Metering (Non-Residential Projects)	(+)	\$2,857.71	
Other Taxable charges ( N/A )	(+)	<u>\$0.00</u>	
PG&E installed - Cost of Distribution Line and Non-Res Svcs.	(+)	\$60,252.06	
Applicant installed - Cost of Distribution Line and Non-Res Svcs.	(+)	\$0.00	
Value of Distribution Substructures	(+)	\$0.00 \$0.00	
Inspection Fees Less Non-Residential Service Costs not Qualified for Refunds	(+) (-)	\$0.00 \$0.00	
Less Distribution Extension Costs not Qualified for Refunds	(-)	<u>\$0.00</u> _\$0.00	
SUB TOTAL	(=)	<u>\$91,114.09</u>	
Including Net Joint Pole Credit Value of	\$0.00	ΨΟ1,111.00	
plus ITCC @ 24%		¢24 067 20	
Total Refundable Amount	(+)	\$21,867.38	
	(+)	\$112,981.47	
Less Total Allowances (not to exceed Total Refundable Amount)	(-)	\$66,585.98	
Balance: Net Refundable Amount		\$46,395.48	
10 Year Refundable Advance Option		<b>*</b> 40 00= 40	
Balance: Net Refundable Amount		\$46,395.48	
Less Credit for Value of Applicant Design Work		<u>\$0.00</u>	
Less Cost of Dist. Line Ext. and Non-Res Svcs. installed by Applicant		<u>\$0.00</u>	
Less Distribution Substructures by Applicant		\$0.00	
Net 10 Year Refundable Advance Option Amount			\$46,395.49
Non-Refundable Discount Option			
Balance: Net Refundable Amount		\$46,395.48	
less Discount \$46,395.48 X 0.50 =  Balance Discount Rate	(-)	\$23,197.74	
Less Credit for Value of Applicant Design Work		\$0.00	
Less Cost of Dist. Line Ext. and Non-Res Svcs. installed by Applicant		\$0.00	
Less Distribution Substructures by Applicant		\$0.00	
Net Non-Refundable Discount Option Amount			\$23,197.74



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#### **Non-Refundable Payments**

#### **Rule 16 Non-Refundable Payments**

Rule 16 Non-Refundable Payments			
Excess Service Costs		\$0.00	
Non-Residential Service Costs not Qualified for Refunds	(+)	\$0.00	
Service Costs Beyond Preferred Service Location	(+)	\$0.00	
Service Riser	(+)	\$1,340.70	
Value of Rule 16 Land Rights Costs	(+)	\$3,113.57	
Value of Service Trench, Conduits & Substructures in the Franchise Area or on 3rd Party Property	(+)	\$0.00	
Inspection Fees	(+)	\$1,357.05	
Rule 16 Trench Permits Obtained by PG&E	(+)	\$2,845.00	
Other Taxable Charges: N/A	(+)	\$0.00	
Cost of Additional Rule 16 Applicant Design Plan Checks	(+)	\$0.00	
SUB TOTAL	(=)	\$8,656.32	
Plus ITCC @ 24%	(+)	\$2,077.51	
Other Non-taxable Charges:		\$0.00	
-	(+)	<del></del>	
	(+)	<u>\$0.00</u>	
Non-Residential Per Meter Charge 1 unit(s)	(+)	\$282.00	
Inspection Fees (not subject to ITCC)	(+)	<u>\$0.00</u>	
Plus Service Trench, Conduits, & Substructures installed by PG&E on Private Property	(+)	\$0.00	
SUB TOTAL	(=)	<u>\$11,015.84</u>	
Less Excess Service Facilities Installed by Applicant	(-)	\$0.00	
Less Service Costs Beyond Preferred Location by Applicant	(-)	\$0.00	
Less Service Trench in the Franchise Area or on & 3rd Party Property installed by Applicant	(-)	\$0.00	
Less Rule 16 Applicant Design Work Associated with Excess	(-)	\$0.00	
Total Rule 16 Non-Refundable Amount		(=)	\$11,015.84
Rule 15 Non-Refundable Payments		, ,	
Distribution Extension Costs not Qualified for Refunds		\$0.00	
Inspection Fees	(+)	\$0.00	
Re-estimating/Composite Preparation	(+)	\$0.00	
Cost of Additional Applicant Design Plan Checks	(+)	\$0.00	
Value of Distribution Conduits	(+)	\$0.00	
Distribution Risers Installed by PG&E	(+)	\$0.00	
Value of Distribution Trench	(+)	<u>\$0.00</u>	
PG&E Land Rights Costs	(+)	\$0.00	
Rule 15 Trench Permits Obtained by PG&E	(+)	<u>\$0.00</u>	
Other	(+)	\$0.00	
SUB TOTAL	(=)	<u>\$0.00</u>	
Plus ITCC @ 24% Other Nep toychia Charges	(+)	<u>\$0.00</u>	
Other Non-taxable Charges SUB TOTAL	(+) (-)	<u>\$0.00</u> <u>\$0.00</u>	
Less Cost of Distribution Line Extension Installed by Applicant	(=) (-)	<u>\$0.00</u> \$0.00	
Less Distribution Substructures by Applicant	(-)	<u>\$0.00</u>	
Less Rule 15 Applicant Design Work	(-)	\$0.00	
Less Distribution Conduits Installed by Applicant	(-)	\$0.00	
Less Distribution Trench Provided by Applicant	(-)	\$0.00	
Total Non-Refundable Electric Rule 15 Amount		(=)	\$0.00



Page 3 of 4

#### Relocation / Rearrangement of PG&E Facilities

Value of Relocation/Rearrangement Facilities		\$0.00	
Value of Relocation/Rearrangement Conduits & Substructures	(+)	\$0.00	
Value of Relocation/Rearrangement Trench & Excavation	(+)	\$0.00	
Engineering & Administrative Costs	(+)	\$0.00	
Value of Relocation Applicant Design Work	(+)	\$0.00	
Re-engineering/Comp Prep/Add'l AD Plan Checks	(+)	\$0.00	
Tie-in/Meter of Relocation/Rearrangement by PG&E	(+)	\$0.00	
Relocation/Rearrangement Trench Permits Obtained by PG&E	(+)	\$0.00	
Relocation/Rearrangement Land Rights	(+)	\$0.00	
Relocation/Rearrangement Inspection Fees	(+)	\$0.00	
SUB TOTAL	(=)	\$0.00	
Including Net Joint Pole Credit Value of	\$0.00		
Plus ITCC @ 0%	(+)	\$0.00	
Plus Relocation/Rearrangement - Non Taxable	(+)	\$0.00	
D.0405055 Line Extension Costs - Residential (PMC Charge)	(+)	\$0.00	
D.0405055 Line Extension Costs - Non-Residential (PMC Charge)	(+)	\$0.00	
SUB TOTAL	(=)	\$0.00	
Less Relocation/Rearrangement Facilities Installed by Applicant	(-)	\$0.00	
Less Conduits & Substructures Installed by Applicant	(-)	\$0.00	
Less Trench & Excavation Provided by Applicant	(-)	\$0.00	
Less Value of Relocation Applicant Design Work	(-)	\$0.00	
Less Relocation/Rearrangement Salvage	(-)	\$0.00	
Total Relocation / Rearrangement of PG&E Facilities Amount		(=)	\$0.00
Actual Cost Billing Forecast <sup>®</sup>			
Total Non-Refundable Electric Rule 16 Amount	(+)	\$11,015.83	
Total Non-Refundable Electric Rule 15 Amount	(+)	\$0.00	
Total Non-Refundable Relocation / Rearrangement Amount	(+)	\$0.00	
Total Non-Refundable Costs	(+)	\$11,015.83	
Actual Cost Billing Forecast Fee	(+)	\$0.00	
Total Non-Refundable Payment		(=)	\$11,015.83

Value of Elec	tric Facility Reinforcements by PG&E:	\$0.00 based upon Applicant's estimated
demand of:	0.00 kVa	

(Reference: Payment Adjustments. Excess Facilities section of provisions)

**Note:** This supplemental detailed cost sheet is **for reference only** and is not intended for use in place of the actual contract for the project listed.



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<sup>(1)</sup> Total Service Allowance not to exceed the Cost of Service

<sup>(2) 10</sup> Year Refundable and Discount Option credit amounts will be paid upon acceptance of facilities. Credit amounts are subject to future deficiency billing in accordance with the tariff.

<sup>(3) 10</sup> Year Refundable and Discount Option credit amounts do not offset Other Non-Refundable or Relocation Fees. See Reimbursement Summary for a total of Reimbursements and Credits to be paid upon acceptance of facilities.

<sup>(4)</sup> Inspection Fees (Only Refundable if Applicant's Actual Cost is Used. Applicant's Actual Cost + Inspection Cannot Exceed PG&E's Estimate)

<sup>(5)</sup> The lower of PG&E's estimated costs or the Applicant's Contract Anticipated Costs (as documented on Form 79-1003

<sup>&</sup>quot;Statement of Contract Anticipated Costs") will be used to establish the cost of Service and Distribution Line Extension subject to Allowance

<sup>(6)</sup> Per CPUC Decision 23-12-037, Actual Cost Billing Forecast is to cover any cost increases due to unforeseen circumstances.



## **Customer Payment** Coupon

#### Groundwater Banking Joint Powers Authority 849 Allen Road BAKERSFIELD, CA 93314

### **Customer Payment Summary**

NE SW NE 26 29 25, BAKERSFIELD

Please pay the Total Due based upon the payment option(s) you selected on page two of the enclosed Gas and Electric Extension Agreement.

Payment Options	Subtotal	Total Due
10-Year Refundable Advance Option Gas and Electric	\$180,471.35	\$177,471.35
Non-Refundable 50 percent Discount Option for Gas and Electric	\$98,175.08	\$95,175.08
10-Year Refundable Advance Option for Gas and Non-Refundable 50 percent Discount Option for Electric	\$98,175.08	\$95,175.08
Non-Refundable 50 percent Discount Option for Gas and 10-Year Refundable Advance Option for Electric	\$180,471.35	\$177,471.35

The Total Due for each payment option above includes:	
Advance Credit	(\$3,000.00)

#### **Important Payment Information**

To complete your contract ONLINE

- Follow the instructions provided with your electronic contract
- Submit payment at https://www.pge.com/contractpayments To complete your contract BY MAIL
- Please make check payable to: PG&E or Pacific Gas and Electric
- Complete, sign and return the enclosed agreement(s), the SACAC form and the customer payment coupon with your payment
- Remit payment and SACAC form to: PG&E CFM/PPC Department PO BOX 997340 Sacramento, CA 95899-7340

#### **IMPORTANT MESSAGE**

Please review the enclosed information and total due. This document needs to be returned with the enclosed agreements.

References

131450317

35661694

5043824

50132597 V1

Notification #

Contract #

E16-PM#

Customer #

If you complete your contract ONLINE, a copy will be saved to your Customer Connections Online (CCO) account at pge.com/cco.

To learn more about PG&E's gas and electric safety initiatives and resources please visit pge.com/safety.

**Have Questions?** Please Call 1-800-422-0436





October 13, 2025

Groundwater Banking Joint Powers Authority 849 Allen Road

BAKERSFIELD, CA, 93314

Dear Zach Smith

Gas and Electric Extension Agreement\*

For Internal Use

Notification # 131450317

Contract # 50132597 V1

E-PM # 35661694

G-PM #

E-Prior MLX/PM#

G-Prior MLX/PM#

Customer # 5043824

Re: NE SW NE 26 29 25, BAKERSFIELD

We are writing to let you know Pacific Gas and Electric Company (PG&E) will extend its facilities to provide the requested gas and electric service to the project address listed above. PG&E's costs have been developed based on the choices and information provided in your application and may change if you make changes. This letter, including PG&E's tariffs, which are incorporated by reference below, will serve as our contract. As required by the California Public Utilities Commission (CPUC), special facilities will be handled in a separate contract. Per Decision 22-09-026, Residential and Non-residential Customers submitting an application for new gas service on or after July 1, 2023, do not qualify for Allowances, Refunds or Discount Option.

Per Decision 23-12-037, Mixed-Fuel New Constructions project applications received after July 1, 2024, will not qualify for Allowances, Refunds, or Discount Option. For new applications for Gas Service Extension(s) on or after July 1, 2023, and Mixed Fuel New Construction projects after July 1, 2024, Applicants must pay PG&E its total estimated installed cost upon contract execution, in advance of PG&E commencing its work. Upon completion of the work and determination of actual costs, PG&E will provide Applicant with a final invoice or refund to account for a true-up to actual costs. An Applicant's failure to pay a final invoice in a timely manner is a violation of PG&E's Gas Rules 15/16 and may result in discontinuance of service. Non-Residential Customers submitting an application for new gas service on or after July 1, 2023 may qualify for Allowances, Refunds or Discount Option if approved by the CPUC. Please complete the following four steps to execute this contract.

#### Review the following work responsibilities and cost information.

Work To Be Done By	GAS	MAIN	GAS SERVICE ELECTRIC DISTRIBUTION ELECTRIC S		ELECTRIC DISTRIBUTION		ERVICE			
Done by	Trench	Pipe	Trench	Pipe	Trench	Substr.	Facilities	Trench	Substr.	Facilities
PG&E										Х
Customer										

	GAS	ELECTRIC
Total non-refundable project costs	\$0.00	\$15,878.81
Refundable extension costs	\$0.00	\$238,496.52
Allowances (credit)	- \$0.00	- \$73,903.99
Net refundable amount	= \$0.00	= \$164,592.52
10 YEAR REFUNDABLE OPTION		
Net refundable amount	\$0.00	\$164,592.52
Credit for value of design and/or facilities provided by applicant	- \$0.00	- \$0.00
Total non-refundable project costs	+ \$0.00	+ \$15,878.81
Total (if you select this option)	= \$0.00	= \$180,471.34
NON-REFUNDABLE 50% DISCOUNT OPTIO	N	
Net refundable amount	\$0.00	\$164,592.52
Discount: 50% of Net refundable amount	- \$0.00	- \$82,296.26
Credit for value of design and/or facilities provided by applicant	- \$0.00	- \$0.00
Total non-refundable project costs	+ \$0.00	+ \$15,878.81
Total (if you select this option)	= \$0.00	= \$98,175.08
Potential refund per residential lot/unit	\$0.00	\$0.00
Potential reimbursement per service comple	tion	
Pressurized or energized system	\$0.00	\$0.00
Not pressurized or energized system	\$0.00	\$0.00
Reimbursement for other work performed	\$0.00	\$0.00

All amounts include the Income Tax Component of Contribution (ITCC) PG&E is required to charge customers, where applicable.



131450317

#### **DEFINITIONS AND EXPLANATION OF TERMS**

#### (For more detail see rules 15 and 16):

**Total non-refundable** project costs include costs for work such as electric trench and excavation, conduits, inspections, streetlights, conversion from overhead to underground and contract processing.

**Refundable extension costs** include costs for facilities such as electric conductor, transformers and poles; gas pipe, gas share of distribution trench and regulators; and meters

**Allowances** are a credit against refundable extension costs. They are based upon the number of residential units expected to be connected within the first six months and the expected annual non-residential net (distribution) revenue from your project.

Allowances granted under either option are subject to **deficiency billing** if the number of residential units connected or the annual non-residential net revenue falls below the forecast used to calculate the allowances.

**Net refundable amount** is the portion of overall costs eligible for refund to you based upon additional residential meters being set or upon increases in non-residential annual net (distribution) revenue. A cost-ofownership charge is assessed against the Net refundable amount (except for individual residential applicants) per Rule 15.

**Potential refund per residential lot/unit** is for those lots/units for which you did not already receive an allowance (i.e., units not expected to be connected in the first six months). Any refunds may be decreased or eliminated by cost-of-ownership charges assessed under the provisions of Rule 15.

**Potential reimbursement** per service completion is the amount to which a customer may be entitled for performing certain service connection work PG&E would otherwise perform when installing service extensions and are not to be confused with refunds.

**Reimbursement for other work performed** is the amount to which a customer may be entitled for performing certain work (other than service completions) that normally is PG&E's responsibility.

> \* Automated document, Preliminary Statement, Part A

A



## Gas and Electric Extension Agreement\*

Select one of the following payment options.	Gas	Electric	Advance	Total Due
10-Year Refundable Option for Gas and Electric	\$0.00 +	\$180,471.35	SEE PMT CPN =	\$180,471.35
Non-Refundable 50 Percent Discount Option for Gas and Electric	\$0.00 <b>+</b>	\$98,175.08	SEE PMT CPN =	\$98,175.08
10-Year Refundable Option for Gas and Non- Refundable 50 Percent Discount Option for Electric	\$0.00 +	\$98,175.08	SEE PMT CPN =	\$98,175.08
Non-Refundable 50 Percent Discount Option for Gas and 10-Year Refundable Option for Electric	\$0.00 +	\$180,471.35 -	SEE PMT CPN =	\$180,471.35

#### Review these important terms and conditions.

This Gas and Electric Extension Agreement is controlled by, and incorporates by reference, PG&E's tariffs, including Gas and Electric rules 2, 15, and 16; the Distribution and Service Extension Agreement-Provisions (Form 62-0982) and the General Terms & Conditions for Gas and Electric Extension & Service Construction by Applicant (Form 79-716), all as approved and authorized by the CPUC. This agreement at all times shall be subject to such modifications as the CPUC may direct from time to time in the exercise of its jurisdiction.

You can view PG&E's tariffs online at **pge.com/tariffs** or contact the PG&E representative listed below. Additional details underlying the amounts shown in this agreement, as well as the calculation of allowances, refunds or deficiency bills can also be provided by your local PG&E representative.



After completing steps 1, 2 and 3 and having checked one, but only one, of the four payment options above, please complete and return the following items to PG&E.

- · Sign and return this contract as indicated below.
- Submit the Payment Coupon with Total Due based on your option selected.
- Sign and return the enclosed Statement of Applicant's Contract Anticipated Costs (SACAC) [Form 79-1003] (explanation in box to the right).

Please provide your payment and required forms within 90 days from October 13, 2025. PG&E is not bound by the costs set forth above if payment and the signed forms are not received by PG&E within 90 days.

If you have any questions, please contact Pamela Harwood at 661-335-2806 or by email at PMMT@PGE.COM.

#### **ADDITIONAL INFORMATION**

#### What is the SACAC form

Under PG&E's rules 15 and 16 you have a choice:you can perform the work yourself, hire a qualified contractor to perform the work or hire PG&E to do the work. We are required by the CPUC to provide you with PG&E's costs.

This form identifies our cost for the refundable service that is PG&E's responsibility to install. PG&E's costs were developed based on your choices within the application and may change if you change that choice.

#### How do I fill out the SACAC?

If you want to do this work yourself or have a qualified contractor do this work, please enter your estimated costs in the section of the SACAC form entitled "Applicant Costs" or check the box in the section entitled "Applicant's Election Not To Provide Costs," sign and return to PG&E. PG&E will send you a revised agreement by return mail only if you choose to provide your estimated costs.

If you want PG&E to do this work, please check the section "Applicant's Election Not to Provide Costs," sign and return the SACAC form along with a check for the Total Due based on the option you selected above.

You must return the completed SACAC form to PG&E regardless of who you choose to do the work.

Please follow payment instructions found on your Payment Coupon.

I,\_\_\_\_\_\_\_\_(Applicant), hereby attest and certify that this project does not meet the definition of Mixed-Fuel New Construction as described in PG&E Gas and Electric Rules 1 and 15, provided below: MIXED-FUEL NEW CONSTRUCTION: A new end-use load or consistent with the definition of New Construction in the CEC 2022 Building Energy Efficiency Standards, a building that has never been used or occupied for any purpose, or any renovation where 50 percent or

more of the exterior weight bearing walls are removed, that uses gas and/or propane in addition to electricity.

#### **Pacific Gas and Electric Company**

This contract has been reviewed and approved by:

Natalie Fritze

Service Planning Supervisor

#### Customer

#### Agreed and accepted by:

Groundwater Banking Joint Powers Authority, A GOVERNMENT AGENCY

Authorized	Signatory	Zach Smith
Title	Represen	tative
Signature		
Date		

\* Automated document, Preliminary Statement, Part A





Company. All rights reser and Electric refers to Pacific Gas and Electric Company, a subsidiary of PG&E Corporation. @2015 Pacific Gas



## STATEMENT OF APPLICANT'S CONTRACT ANTICIPATED COSTS.\*

Project Name: West Enos Well #1

Project Location: NE SW NE 26 29 25, BAKERSFIELD

Notification Number: <u>131450317</u>

PM Number(s): (Gas) (Electric) <u>35661694</u>

#### **APPLICANT COSTS**

The following statement must only include the contracted anticipated installed costs of facilities installed by the Applicant that are refundable and that are PG&E's responsibility under its tariffs.

The costs provided by the Applicant must be taken from the Applicant's contract with its contractor. If the Applicant will be performing the work itself, the Applicant must also complete and sign this form.

The Applicant's statement of costs will be compared with PG&E's estimated installed costs of the same facilities, the lower of which will be used to determine the amount subject to allowances and refunds in accordance with the provisions of PG&E's Gas and Electric Rules 15 and 16.

If the Applicant chooses not to provide its costs, it must complete the last section of this form. Until the Applicant either provides the refundable cost from its contract with its contractor (or its own cost, if applicable), or returns this form indicating that it will not do so, PG&E will not proceed with any work on the Applicant's project.

GAS			<u>ELECTRIC</u>			
Residential Service Facilities:		Residential Service Facilities:				
Applicant: \$			Applicant: \$			
PG&E:	\$0.00		PG&E:	\$0.00		
Number of gas serv	ice: 0	Stubs:0	Number of Electric	c service: 0		

- Applicant's statement of costs include: overhead or underground service conductors, poles, service transformers, connection fittings, service pipe, valves, service connections, and other PG&E-owned service equipment, as detailed in Gas and Electric Rule 16.
- Applicant's statement of costs <u>DOES NOT include</u>: inspection fees, nonresidential service costs, regulators, or PG&E-owned metering equipment.

<sup>\*</sup> This form at all times shall be subject to such modifications as the California Public Utilities Commission May direct form time to time in the exercise of its jurisdiction.



†Information collected on this form is used in accordance with PG&E's privacy policy. The privacy policy is available at pge.com/privacy

Page 1 of 2 Form 79-1003 Advice 4350-G/6050-E February 2021 <u>GAS</u> <u>ELECTRIC</u>

## Gas Distribution Facilities and Non-Residential Service Services:

## **Electric Distribution Facilities** and Non-Residential Service Services:

Applicant: \$	pplicant: \$			Applicant: \$			
PG&E:	9	\$0.00	PG&E:		\$149,444.67		
GAS	DISTRIBUT	TON TRENCH					
Applicant: \$							
PG&E:	3	0.00					
transfor	mers, conne	ection fittings, sei		, service conr	ervice conductors,poles, service nections,and other PG&E-owned		
		nt of costs <u>DOES</u> E-owned metering		spection fees	, nonresidential service costs,		
I choose n	ot to provid	le to the utility n	ny refundable corformed by mys	osts for this   elf, and ackr	project as taken from my nowledge that PG&E will use to between it and me.		
Executed o	on		at				
	([	Date)		(City)			
By: Zach	Smith						
Print Applic	cant Name:	Groundwater B	Banking Joint Pow	vers Authority	, A GOVERNMENT AG		
Signed:							
Title:		Representative					



# Pac Det and October 13, 2025

## Pacific Gas and Electric Company <u>Detailed Cost Sheet - Electric Distribution</u> <u>and Service Extension Costs</u>

References

Notification # 131450317 Contract # 50132597 V1 E16-PM # 35661694 Customer # 5043824

\$0.00

\$0.00

Applicant: Zach Smith

Project Location/Name NE SW NE 26 29 25, BAKERSFIELD

Total number of residential lots/units for this project:

#### **Cost Breakdown**

,		_		
Total number of non-residential lots/units for this p	roject:	<u>1</u>		
Total number of combined meters:		<u>1</u>		
Cost of Services:				
Engineering & Administrative Costs				\$0.00
Including Applicant Design Value of	f		\$0.00	
Service Tie-In Cost (Energized) by PG&E		(+)		\$0.00
Service Tie-in Cost by Applicant		(+)		\$0.00
Electric Metering		(+)		\$0.00
Others (N/A)		(+)		\$0.00
Inspection Fees		(+)		\$0.00
Service Cost - PG&E installed # S	Services <u>0</u>	(+)		\$0.00
Service Cost - Applicant installed # S	Services <u>0</u>	(+)		\$0.00
Total Estimated Cost of Service Subject to A	Allowance	(=)		\$0.00
Including Net Joint Pole Credit Valu	ue of		\$0.00	
Cost of Service Within Allowance:				
less Total Residential Service Allowance (not to exceed Total Estimated Cost of Service)	rice Subject to A	Allowance)		
\$0.00 X 0	=	= (-)		\$0.00
Excess Service Cost		(=)		\$0.00

0

Excess Service Allowance Applied to Distribution Line Extension Refundable

Estimated Service Cost Within Allowance (Total less Excess)

Average Cost per Lot or Unit Within Allowance

Amount per Lot or Unit:

\$0.00

<u>\$0.00</u> - <u>\$0.00</u> = <u>\$0.00</u> \*Ave. Cost / Unit

(=)



#### **Allowances**

Residential:			
$\underline{\$0.00}$ X $\underline{0}$ = Allowance Lots / Units		<u>\$0.00</u>	
plus ITCC @ <u>24%</u> Residential Allowances (+)		\$0.00	
SUB TOTAL Residential Allowances (=)		\$0.00	
Non-Residential: \$8,796.96 / 0.1476 = Cost-of-Service-Factor		\$59,599.99	
plus ITCC @ <u>24%</u> Non-Residential Allowances (+)		\$14,303.99	
SUB TOTAL Non-Residential Allowances (=)		\$73,903.99	
less Residential Service Allowance:			
$\left(\begin{array}{ccc} \underline{0} & X & \underline{\$0.00} \\ \text{Lots/Units} & \text{Ave. Cost / Unit} \end{array}\right) + \underline{24\%} = ITCC$		<u>\$0.00</u>	
Total Distribution Line Extension Allowance		(=)	\$73,903.99
Amount Subject to Refund			
Engineering & Administrative Costs		\$41,769.48	
Including Applicant Design Value of	\$0.00		
Tie-In of Distribution by PG&E	(+)	\$2,500.00	
Electric Metering (Non-Residential Projects)	(+)	\$2,857.71	
Other Taxable charges ( N/A ) PG&E installed - Cost of Distribution Line and Non-Res Svcs.	(+)	<u>\$0.00</u>	
Applicant installed - Cost of Distribution Line and Non-Res Svcs.	(+) (+)	<u>\$149,444.67</u> <u>\$0.00</u>	
Value of Distribution Substructures	(+)	<u>\$0.00</u>	
Inspection Fees	(+)	\$0.00	
Less Non-Residential Service Costs not Qualified for Refunds	(-)	\$0.00	
Less Distribution Extension Costs not Qualified for Refunds	(-)	\$0.00	
SUB TOTAL	(=)	\$192,335.91	
Including Net Joint Pole Credit Value of (	(\$4,235.95)		
plus ITCC @ 24%	(+)	\$46,160.61	
Total Refundable Amount	(+)	\$238,496.53	
Less Total Allowances (not to exceed Total Refundable Amount)	(-)	\$73,904.00	
Balance: Net Refundable Amount		\$164,592.52	
10 Year Refundable Advance Option			
Balance: Net Refundable Amount		\$164,592.52	
Less Credit for Value of Applicant Design Work		\$0.00	
Less Cost of Dist. Line Ext. and Non-Res Svcs. installed by Applicant	t	\$0.00	
Less Distribution Substructures by Applicant		\$0.00	
Net 10 Year Refundable Advance Option Amount			\$164,592.53
Non-Refundable Discount Option			
Balance: Net Refundable Amount		\$164,592.52	
less Discount <u>\$164,592.52</u> X <u>0.50</u> =	(-)	\$82,296.26	
Balance Discount Rate			
Less Credit for Value of Applicant Design Work \$0.00			
Less Cost of Dist. Line Ext. and Non-Res Svcs. installed by Applicant	\$0.00		
Less Distribution Substructures by Applicant	\$0.00		
Net Non-Refundable Discount Option Amount			\$82,296.26



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#### **Non-Refundable Payments**

#### **Rule 16 Non-Refundable Payments**

Rule 16 Non-Refundable Payments			
Excess Service Costs		\$0.00	
Non-Residential Service Costs not Qualified for Refunds	(+)	\$0.00	
Service Costs Beyond Preferred Service Location	(+)	\$0.00	
Service Riser	(+)	<u>\$1,254.02</u>	
Value of Rule 16 Land Rights Costs	(+)	\$7,680.12	
Value of Service Trench, Conduits & Substructures in the Franchise Area or on 3rd Party Property	(+)	<u>\$0.00</u>	
Inspection Fees	(+)	\$1,243.94	
Rule 16 Trench Permits Obtained by PG&E	(+)	\$2,400.00	
Other Taxable Charges: N/A	(+)	\$0.00	
Cost of Additional Rule 16 Applicant Design Plan Checks	(+)	\$0.00	
SUB TOTAL	(=)	\$12,578.08	
Plus ITCC @ 24%	(+)	\$3,018.73	
Other Non-taxable Charges:	(+)	\$0.00	
Residential Per Meter Charge = 0 unit(s)	(+)	\$0.00	
Non-Residential Per Meter Charge 1 unit(s)	(+)	\$282.00	
Inspection Fees (not subject to ITCC)			
Plus Service Trench, Conduits, & Substructures installed by	(+) (+)	<u>\$0.00</u> _\$0.00	
PG&E on Private Property			
SUB TOTAL	(=)	\$15,878.82	
Less Excess Service Facilities Installed by Applicant	(-)	\$0.00	
Less Service Costs Beyond Preferred Location by Applicant	(-)	<u>\$0.00</u>	
Less Service Trench in the Franchise Area or on & 3rd Party Property installed by Applicant	(-)	\$0.00	
Less Rule 16 Applicant Design Work Associated with Excess	(-)	\$0.00	
Total Rule 16 Non-Refundable Amount		(=)	\$15,878.82
Rule 15 Non-Refundable Payments			
Distribution Extension Costs not Qualified for Refunds		\$0.00	
Inspection Fees	(+)	\$0.00	
Re-estimating/Composite Preparation	(+)	\$0.00	
Cost of Additional Applicant Design Plan Checks	(+)	<u>\$0.00</u>	
Value of Distribution Conduits	(+)	\$0.00	
Distribution Risers Installed by PG&E	(+)	<u>\$0.00</u>	
Value of Distribution Trench	(+)	<u>\$0.00</u>	
PG&E Land Rights Costs	(+)	<u>\$0.00</u>	
Rule 15 Trench Permits Obtained by PG&E	(+)	<u>\$0.00</u>	
Other	(+)	<u>\$0.00</u>	
SUB TOTAL	(=)	<u>\$0.00</u>	
Plus ITCC @ 24%	(+)	<u>\$0.00</u>	
Other Non-taxable Charges SUB TOTAL	(+)	<u>\$0.00</u> <u>\$0.00</u>	
Less Cost of Distribution Line Extension Installed by Applicant	(=) (-)	<u>\$0.00</u> \$0.00	
Less Distribution Substructures by Applicant	(-)	<u>\$0.00</u>	
Less Rule 15 Applicant Design Work	(-)	<u>\$0.00</u>	
Less Distribution Conduits Installed by Applicant	(-)	\$0.00	
Less Distribution Trench Provided by Applicant	(-)	\$0.00	
Total Non-Refundable Electric Rule 15 Amount	` '	(=)	\$0.00
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#### Relocation / Rearrangement of PG&E Facilities

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Value of Relocation/Rearrangement Facilities		\$0.00	
Value of Relocation/Rearrangement Conduits & Substructures	(+)	\$0.00	
Value of Relocation/Rearrangement Trench & Excavation	(+)	\$0.00	
Engineering & Administrative Costs	(+)	\$0.00	
Value of Relocation Applicant Design Work	(+)	\$0.00	
Re-engineering/Comp Prep/Add'l AD Plan Checks	(+)	\$0.00	
Tie-in/Meter of Relocation/Rearrangement by PG&E	(+)	\$0.00	
Relocation/Rearrangement Trench Permits Obtained by PG&E	(+)	\$0.00	
Relocation/Rearrangement Land Rights	(+)	\$0.00	
Relocation/Rearrangement Inspection Fees	(+)	\$0.00	
SUB TOTAL	(=)	\$0.00	
Including Net Joint Pole Credit Value of	\$0.00		
Plus ITCC @ 0%	(+)	\$0.00	
Plus Relocation/Rearrangement - Non Taxable	(+)	\$0.00	
D.0405055 Line Extension Costs - Residential (PMC Charge)	(+)	\$0.00	
D.0405055 Line Extension Costs - Non-Residential (PMC Charge)	(+)	\$0.00	
SUB TOTAL	(=)	\$0.00	
Less Relocation/Rearrangement Facilities Installed by Applicant	(-)	\$0.00	
Less Conduits & Substructures Installed by Applicant	(-)	\$0.00	
Less Trench & Excavation Provided by Applicant	(-)	\$0.00	
Less Value of Relocation Applicant Design Work	(-)	\$0.00	
Less Relocation/Rearrangement Salvage	(-)	\$0.00	
Total Relocation / Rearrangement of PG&E Facilities Amount		(=)	\$0.00
Actual Cost Billing Forecast <sup>(6)</sup>			
Total Non-Refundable Electric Rule 16 Amount	(+)	\$15,878.81	
Total Non-Refundable Electric Rule 15 Amount	(+)	\$0.00	
Total Non-Refundable Relocation / Rearrangement Amount	(+)	\$0.00	
Total Non-Refundable Costs	(+)	\$15,878.81	
Actual Cost Billing Forecast Fee	(+)	\$0.00	
Total Non-Refundable Payment		(=)	\$15,878.81

Value of Ele	ctric Facility Reinforcements by PG&E:	\$0.00 based upon Applicant's estimated
demand of:	0.00 kVa	

(Reference: Payment Adjustments. Excess Facilities section of provisions)

**Note:** This supplemental detailed cost sheet is **for reference only** and is not intended for use in place of the actual contract for the project listed.



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<sup>(1)</sup> Total Service Allowance not to exceed the Cost of Service

<sup>(2) 10</sup> Year Refundable and Discount Option credit amounts will be paid upon acceptance of facilities. Credit amounts are subject to future deficiency billing in accordance with the tariff.

<sup>(3) 10</sup> Year Refundable and Discount Option credit amounts do not offset Other Non-Refundable or Relocation Fees. See Reimbursement Summary for a total of Reimbursements and Credits to be paid upon acceptance of facilities.

<sup>(4)</sup> Inspection Fees (Only Refundable if Applicant's Actual Cost is Used. Applicant's Actual Cost + Inspection Cannot Exceed PG&E's Estimate)

<sup>(5)</sup> The lower of PG&E's estimated costs or the Applicant's Contract Anticipated Costs (as documented on Form 79-1003

<sup>&</sup>quot;Statement of Contract Anticipated Costs") will be used to establish the cost of Service and Distribution Line Extension subject to Allowance

<sup>(6)</sup> Per CPUC Decision 23-12-037, Actual Cost Billing Forecast is to cover any cost increases due to unforeseen circumstances.