MEMORANDUM



FROM: Mark Larsen

DATE: July 17, 2025

SUBJECT: Technical Advisory Committee Notes

(Not intended to be Minutes but a summary of the general discussion)

CC:

Core Team Updates:

Manager Larsen updated the TAC on the latest activities of the Subbasin Core Teams regarding various GSP implementation items. He reviewed Groundwater Quality sampling efforts, Well Inventory and Registration, Small Communities, and Subsidence work.

Kait Palys from INTERA made a presentation on the Water Quality sampling process on Subbasin RMS wells. The TAC engaged with questions and general suggestions on the program.

WY 2026 Allocations:

Don Tucker from 4 Creeks presented the current thoughts on draft 2026 Allocations and how they were informed from the groundwater flow model and water budget. Draft Allocations suggest in WY 2026 reducing Allocations based on the ramp-down process to 40% Tier 1 and 30% for Tier 2. (SY 0.62, T1 0.31, and T2 0.23 annual acre foot/acre). The TAC evaluated and discussed how the Allocation was calculated.

Subsidence:

Thomas Harder presented current work on subsidence monitoring and management efforts. He described the need for monitoring wells in key areas and the process to locate ideal sites for those wells. The committee discussed locations, the lower aquifer characteristics and challenges, and the recent release of DWR Best Management Practices for GSA's management of Subsidence.



MEMORANDUM

FROM: Mark Larsen

DATE: July 28, 2025

SUBJECT: Combined Rural Community & Stakeholder

New Website Launch: Stephanie announced the launch of a new, user-friendly website with downloadable and accurate documents, and encouraged feedback on any inaccuracies.

Unpaid Invoices and Lien Process: Stephanie reported on the audit of unpaid invoices from 2023, with 95 unpaid invoices totaling \$565,000. The board will discuss the timeline for placing liens on these accounts.

Penalty for Over-Pumping: Stephanie and the committees discussed the consequences for those who pumped into the prohibitive tier, including monetary liens and potential legal action for persistent offenders.

- Monetary Liens: Stephanie explained that monetary liens will be placed on the land of those who pumped into the prohibitive tier. This will affect their ability to get financing or sell their property until the lien is reimbursed.
- Legal Action: Stephanie mentioned that if someone intentionally continues over-pumping, legal action will be taken, including court injunctions and potential foreclosure on the property after five years.
- Penalty Details: Stephanie detailed that the penalty for over-pumping includes a \$500 fine and the removal of the over-pumped water from the next year's allocation. The bill for overpumping will keep increasing, and liens will be placed on the property. Stephanie emphasized that the primary enforcement strategy is to stop the pumping through monetary liens and legal actions, rather than physically shutting off pumps.

Water Allocation: Don Tucker from 4Creek described the current draft thoughts on the WY 2026 Allocation.

Monitoring Well Installation: Tom and Stephanie discussed the challenges in finding willing landowners for monitoring well installation and the importance of these wells for tracking groundwater levels and subsidence.

Priority Areas: Tom mentioned that they are working on four priority areas for monitoring well
installation and are trying to find suitable locations and willing landowners. Monitoring wells
need to be about 1000 feet deep and will have nested casings of 4-inch diameter each.
 Stephanie mentioned that they are also considering public sites and right-of-way parcels for
monitoring well installation due to the difficulty in finding willing private landowners

Regional Subsidence Plan: Stephanie and Tom provided an update on the regional subsidence plan, highlighting the ongoing dialogue with other sub-basins to manage water levels and subsidence. Stephanie mentioned that the meeting was a positive step towards identifying commonalities and discrepancies in sustainable management criteria among different sub-basins.

Water Transfer Policy Discussion: Stephanie announced that the next meeting will include a discussion on the water transfer policy to address the flexibility and value of water credits for surface water holders. Stephanie emphasized the importance of stakeholder input in the discussion to

Kaweah Multibenefit Land Repurposing Program

LAST CHANCE TO APPLY!

¡La última oportunidad para solicitar financiación para proyectos de reúso de tierras!



RESOURCES & MATERIALS

Visit **kaweahmlrp.org** for more information, including:

- Request for Projects (RFP)
- Application Form
- Eligible Project Types
- Technical Assistance

RECURSOS Y MATERIALES

Visite kaweahmlrp.org para obtener información sobre la solicitud del Kaweah MLRP, incluyendo cómo entregar una solicitud, los tipos de proyectos elegibles y los recursos de asistencia técnica.

DEVELOPMENT FUNDING AVAILABLE



PLANNING FUNDING AVAILABLE

Up to \$200,000 and minimum of \$50,000 per project for planning and permitting



APPLICATION DEADLINEAugust 31, 2025 at 11:59pm PDT



WHO'S ELIGIBILE Landowners, GSAs, Nonprofits, Public Agencies, Local Governments, Tribes



GEOGRAPHIC AREAKaweah Subbasin



MORE INFORMATION
Visit kaweahmlrp.org



ELIGIBLE PROJECT TYPES

Applications must develop projects that transition irrigated agricultural land to less water-intensive use(s) and create additional benefits for rural communities, economies, and ecosystems. Project types include:

Agriculture

- Dryland Farming
- Low Water Use Crop
- Rotational Strip Cropping
- Rangeland / Grazing

Habitat

- Habitat Restoration
- Pollinator Habitat
- Floodplain Habitat
- Wildlife Corridor

Other Benefits

- Low-Impact Solar
- Groundwater Recharge
- Community Recreation
- Tribal Resource Provision

TECHNICAL ASSISTANCE / ASISTENCIA TÉCNICA

Applicants are strongly encouraged to reach out for a free consultation before submitting an application. Please email **info@kaweahmlrp.org.**

Se recomienda ampliamente a las personas solicitantes que se pongan en contacto para una consulta gratuita antes de enviar su solicitud. Por favor comuníquese con **info@kaweahmlrp.org**.

PROGRAM PARTNERS:





EAST KAWEAH













MINUTES OF THE MEETING OF THE BOARD OF DIRECTORS HELD JULY 14, 2025

At approximately 1:00 p.m. on July 14, 2025, at KDWCD, 2975 N. Farmersville Blvd., Farmersville California, Chairman Chris Tantau of the Greater Kaweah GSA called to order a meeting of the Board of Directors of the Greater Kaweah Groundwater Sustainability Agency Joint Powers Authority ("GKGSA").

Directors Pete Vander Poel Joe Cardoza

Stephen Johnson Andrew Brazil
Chris Tantau Paul Nunes (alt)
Eric Shannon Clinton Church
Jared De Groot Brian Watte

Directors David Van Groningen Paul Boyer

Absent:

Also Present: Mark Larsen Dennis Mills

Aubrey Mauritson

Shawn Corley

Rachel Glauser

John Gailey

Andrew Hart

Shane Smith

Don Tucker

Craig Wallace

Craig Hornung

Mike Hagman

Emily Boettger

Scott Rogers

Doug Jackson

Collin Fernandes

Diana Zergarra

PUBLIC COMMENT:

Chairman Tantau opened the meeting for public comment. Emily Becker, Sequoia Riverlands Trust, provided comment.

CORRESPONDENCE AND ANNOUNCEMENTS:

Miscellaneous Items

General Manager Larsen reported Rosemary Knight, from Stanford, is working on a new method for evaluating storage. She also is assisting with Interconnected Surface Water monitoring.

Science of Water Workshop

Program Coordinator Stephanie Ruiz provided a report. A Science of Water Workshop will be conducted in response to the educational needs identified by community members and agency staff who have engaged with WLI throughout the San Joaquin Valley from 2013 - 2025.

GSA REPORTS AND COMMITTEE DISCUSSION:

Water Forum Update

General Manager Larsen provided a report. A copy of the summary is attached as Agenda Item #4a and incorporated by reference.

Committees and Activities

<u>Technical Advisory Committee</u>

June 19, 2025 - Summary

General Manager Larsen advised that the TAC met on June 19, 2025. A copy of the summary is attached as Agenda Item #4b.i(1), and incorporated by reference. Chairman Tantau reported the summary of the meeting includes various recommendations from the TAC.

Next Meeting Scheduled for July 17, 2025 at 1:30 p.m.

General Manager Larsen advised that the next Technical Advisory Meeting will be held on July 17, 2025 at 1:30 p.m.

Combined Rural Communities & Stakeholder Committees

July 23, 2025 - Summary

General Manager Larsen advised that the Combined Rural Communities and Stakeholder Committees met on July 23, 2025. A copy of the summary is attached as Agenda Item #4.b.ii(2), and incorporated by reference. Chairman Tantau reported on recommendations from the Stakeholder Committee.

Next Meeting Scheduled for July 28, 2025 at 1:30 p.m.

The next meeting of the combined committees will be held on July 28, 2025, at 1:30 p.m.

Kaweah Subbasin Management

Grants Status

General Manager Larsen provided a report.

LandIQ/Water Dashboard Status

General Manager Larsen provided a report.

MLRP Status

General Manager Larsen provided a report. Funding for planning is still available.

CONSENT CALENDAR:

Consider Approval of Minutes for the June 9, 2025, Board Meeting

General Manager Larsen referred the Board to Agenda Item #5a, a copy of the June 9, 2025, minutes, which are attached hereto and incorporated by reference.

Director Cardoza moved and Director Shannon seconded to approve the June 9, 2025, minutes. The Board unanimously approved the motion.

KAWEAH/TULE WATER BANKING PROJECT:

Chairman Tantau provided a report. Attached hereto and incorporated by reference as Agenda Item 14b is a copy of the Stantec Scope of Work.

Discussion ensued.

Public comment from Dennis Mills.

Discussion continued.

Director J. De Groot moved and Director Brazil seconded to approve the scope of work, with a do not exceed of \$50,000.00, subject to final legal review. The board unanimously approved.

OFFICE RELOCATION EVALUATION:

Current Status

General Manager Larsen provide a report. He indicated staff has started to move into the new location and anticipate next month's board meeting to be at the new location.

CORRESPONDENCE AND ANNOUNCEMENTS

Science of Water Workshop

Sue Ruiz, Self Help Enterprises, provided a report on the workshop.

GKGSA FINANCIALS:

Status Report

General Manager Larsen provided a report. The audit is anticipated to be presented next month. Also, expect a revised budget shortly thereafter. With the new office location, the budget will need to be amended.

Quarter Ending 6/30/2025

Attached hereto and incorporated by reference as Agenda Item 7b is a copy of the financials.

Discussion ensued.

Director Shannon moved and Director J. De Groot seconded to approve the financials for quarter ending 6/30/2025. The board unanimously approved.

DASHBOARD GROUNDWATER INVOICING

WY 2024 Status

Program Coordinator Ruiz reported they are still receiving some payments. She has completed the audit for 2023 and determined approximately \$565,000.00 is currently delinquent.

Discussion ensued.

WY 2025 ALLOCATION

Status Report

General Manager Larsen provided a report.

Don Tucker, 4Creeks, provided a report. Attached hereto and incorporated by reference as Agenda Item 10 is a copy of his PowerPoint presentation.

Public comment from Craig Hornig.

Mr. Tucker continued with his presentation.

Discussion continued.

Public comment from Craig Wallace and Mike Hagman.

*Pete Vander Poel arrived during this item.

MITIGATION PLAN

Status Report

General Manager Larsen provided a report on the well mitigation progress. Work continues with Self Help Enterprise. Staff has begun to see cluster of wells next to each other that have similar problems. Self Help had a back log of wells. Staff is working to prioritize areas and consider regional solutions. Currently, Self Help has identified 24 wells in GKGSA.

Discussion ensued.

KAWEAH SUBBASIN GROUNDWATER SUSTAINABILITY PLANS (GSPs)

Status Report

General Manager Larsen reported on the current status of GSP review. State board staff have completed their review and verbally reported to the GSA managers that they plan to recommend to the State Board to send the Kaweah Subbasin back to DWR. It is anticipated that will occur at a state board meeting this fall. Once returned, DWR will do a full evaluation of the revised GSPs.

GSP upload to DWR

General Manager Larsen provided a report.

Implementation Core Teams Update

General Manager Larsen reported nine core teams on working on implementation of the plan. Regarding groundwater levels, not much activity is currently underway. Regarding water quality, testing is underway and work continues on a notification script.

Jim Van de Water from Thomas Harder & Co. provided an update on work related to interconnected surface waters. Outreach efforts continue and work continues with Stanford on monitoring efforts.

Mr. Larsen continued with his report. Regarding land subsidence, efforts continue on a regional subsidence map. Work continues with P&P on an outreach plan for subsidence. Regarding the mitigation core team, mitigation for subsidence impacts continues to be discussed. The small well community core team continues to work on resiliency. A well inventory is underway with P&P.

Discussion ensued.

Public comment Craig Hornig.

*Director Shannon left during this item.

KAWEAH SUBBASIN WELL DATA:

<u>Inventory</u>

General Manager Larsen had no further report.

Registration

General Manager Larsen reported well registration is in the current rules and regulations. Will work on outreach and start the process soon.

KAWEAH SUBBASIN SUBSIDENCE MONITORING, DATA, AND MANAGEMENT

Status Report

Tom Harder provided a report. It is an ongoing process to locate a site for the board-approved monitoring well.

NEXT MEETING DATE

Scheduled Meeting August 11, 2025 at 1:00 p.m.

Chairman Tantau announced that the next regular meeting of the Groundwater Sustainability Agency will commence on Monday, August 11, 2025, at 1:00 p.m. at the new office location.

CLOSED SESSION

<u>CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION</u>

[Government Code Section 54956.9(d)(2)]

Number of Potential Cases: Two

The Board of Directors did not adjourn to closed session.

CLOSED SESSION ITEMS

Report Action Taken in Closed Session Required by Government Code 54957.1

As the Board of Directors did not adjourn to closed session, there was no reportable action.

<u>ADJOURNMENT</u>

As there was no further business to come before the Board of Directors, the meeting was concluded.

Mark Larsen,	Secretary

RESOLUTION NO.2025-04 OF THE BOARD OF DIRECTORS OF THE GREATER KAWEAH GSA

RESOLUTION DECLARATING THE RESULTS OF THE PROPOSITION 218 ELECTION AND LEVYING NEW ASSESSMENTS

WHEREAS, the GKGSA conducted a Proposition 218 Election, pursuant to Article XIII D, Section 4 of the California Constitution on May 10, 2021, at which time it was determined a majority protest did not exist;

WHEREAS, pursuant to its Proposition 218 Election, the Board is authorized to levy assessments up to the maximum of ten dollars and zero cents (\$10.00) per acre;

WHEREAS, the GKGSA jurisdictional boundaries encompass parcels within both the County of Tulare and County of Kings;

WHEREAS, the counties have requested separate resolutions identifying the assessment amounts per parcel for those lands within each respective county;

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE GREATER KAWEAH GROUNDWATER SUSTAINABILITY AGENCY DOES HEREBY RESOLVE, DETERMINE AND ORDER AS FOLLOWS:

- 1. For the tax roll year 2025-2026, the Board authorizes an assessment of \$10.00 per acre.
- 2. The Board finds it is authorized to collect the assessments on property tax bills prepared by the County of Tulare pursuant to Water Code Section 10730(d), and by this resolution makes such request. Attached hereto and incorporated by reference is Exhibit A, a list of parcels and the amount to be collected for each parcel.

PASSED AND ADOPTED this 11 th day of August 2025 by the following vote:	
AYES:	
NOES:	

ABSENT:

ABSTAIN:

	APPROVED:
	Chris Tantau, Board Chair
, ,	g is a full, true and correct copy of the Resolution GKGSA at its meeting held on August 11, 2025.
ATTEST:	
Mark Larsen, Board Secretary	

RESOLUTION NO. 2025-03 OF THE BOARD OF DIRECTORS OF THE GREATER KAWEAH GSA

RESOLUTION DECLARATING THE RESULTS OF THE PROPOSITION 218 ELECTION AND LEYVING NEW ASSESSMENTS

WHEREAS, the GKGSA conducted a Proposition 218 Election, pursuant to Article XIII D, Section 4 of the California Constitution on May 9, 2018, at which time it was determined a majority protest did not exist;

WHEREAS, pursuant to its Proposition 218 Election, the Board is authorized to levy assessments up to the maximum often dollars and zero cents (\$10.00) per acre;

WHEREAS, the GKGSA jurisdictional boundaries encompass parcels within both the County of Kings and County of Tulare;

WHEREAS, the counties have requested separate resolutions identifying the assessment amounts per parcel for those lands within each respective county;

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE GREATER KAWEAH GROUNDWATER SUSTAINABILITY AGENCY DOES HEREBY RESOLVE, DETERMINE AND ORDER AS FOLLOWS:

- 1. For the tax roll year 2025-2026, the Board authorizes an assessment of \$10.00 per acre.
- 2. The Board finds it is authorized to collect the assessments on property tax bills prepared by the County of Kings pursuant to Water Code Section 10730(d), and by this resolution makes such request. Attached hereto and incorporated by reference is Exhibit A, a list of parcels and the amount to be collected for each parcel.

PASSED AND ADOPTED this 11th day of August 2025 by the following vote	: :
AYES:	
ABSTAIN:	
ABSTAIN:	

ABSENT:

	APPROVED:
	Chris Tantau, Board Chair
	Full, true and correct copy of the Resolution adopted SA at its meeting held on August 11, 2025.
ATTEST:	
Mark Larsen, Board Secretary	

DIRECT CHARGE (SPECIAL ASSESSMENT) CONTROL

DATE:	7/18/2025			
TO:	Tulare County Property Tax S Courthouse, R Visalia, CA 93	Section Soom 101-E		
FROM:	Agency	Greater Ka	weah Groundwater	Sustainability Agency
	Address	2975 N. Fa	armersville Blvd.	
	City, State, Zip	, <u>Farr</u>	mersville, CA 93223	3
	Contact Person	ı, Phone	Mark Larsen; (5	559) 302-9987
	Hours Contact	Person is a	available 8-5 M	1-F
	E-mail (if avail	able) <u>n</u>	nlarsen@greaterka	weahgsa.org
Check items	s included:			
X			ing compliance with out regard to proper	
X	2. Change	authorizat	tion sheet.	
	3. Parcel l	isting. (not	required if submitti	ng electronically)
		Fund/Cl	harge Control	
Tax Code	Fund Name		Parcel Count	<u>Amount</u>
654	GKGSA252	6	3,245	\$1,374,779.70

Attach additional control sheets if necessary.

TULARE COUNTY AUDITOR-CONTROLLER

$\frac{\text{AUTHORITY TO APPROVE DIRECT CHARGE (SPECIAL ASSESSMENT)}}{\text{CHANGES}}$

DISTRICT/AGENCY	Greater Kaweah Groundwater Sustainability Agency		
Assessment:	authorized to approve changes to our Agency's Special		
TYPED NAME	SAMPLE SIGNATURE		
Mark Larsen			
Agency Official	Date		
General Manager			
Title			

Attachment C

Compliance Certification and Hold Harmless Statement

The City/District of	certifies the following:
I have read and am familiar with the requirements of A revised by Proposition 218, including the articles cited levies and fees accompanying this submission to the Coproperty tax roll are in compliance with the law.	below, and believe that all of the taxes, assessments,
Article XIIIC. Sec. 2 c. "Any general tax imposed, extlocal government on or after January 1, 1995, and priobe imposed only if approved by a majority vote of the imposition, which election shall be held within two year compliance with subdivision b."	r to the effective date of this article, shall continue to voters voting in an election on the issue of
Article XIIIC. Sec. 2 d. "No local government may impuntil that tax is submitted to the electorate and approve deemed to have been increased if it is imposed at a rate	ed by a two-thirds vote. A special tax shall not be
Article XIIID. Sec. 5. "this article shall become effer provided. Beginning July 1, 1997, all existing, new, or article."	
Article XIIID. Sec. 6 d. "Beginning July 1, 1997, all for	ees or charges shall comply with this section."
In addition, the City/District agrees that it shall be sole the County harmless from any liability as a result of cla filed by taxpayers against any assessments, fees, charge the County; and	aims or claims for refunds and related interest due
The City/District shall be solely liable and responsible, Auditor harmless from any and all legal fees or other c	
Approved by the governing Board on	
	Date
City/District Manager	Date



COUNTY OF KINGS DEPARTMENT OF FINANCE

ERIK UREÑA, CPA • DIRECTOR OF FINANCE 1400 W. LACEY BLVD • HANFORD, CA 93230

ACCOUNTING DIVISION (559) 852-2451 • FAX: (559) 587-9935

TAX COLLECTOR • TREASURER DIVISION TAX: (559) 852-2479 • TREASURER (559) 852-2477 FAX: (559) 582-1236

June 19, 2025

To All Agencies Putting Direct Charges on the Property Tax Roll

Subject: Direct Charges 2025/2026

If your district is planning to place direct and/or special charges on the property tax roll, attached are forms and data requirements needed from your agency:

- Contact Information for District (see attachment A)
 - o If no changes have been made to the contact list submitted last year, you do not neet to submit a new one this year. If your agency did NOT submit an updated Attachment A last year, please complete and submit. If there are multiple people that should receive communications related to your agency, please list them at the bottom of Attachment A.
- Authority to Approve Special Assessment/Tax Charges (see attachment B)
 - o Individuals listed on this attachment will be authorized to submit and request changes to your direct charges, but WILL NOT BE INCLUDED in your agency's distribution list for the apportionment reports. If the "NOTICE" box is checked, then these individuals will receive a copy of **this** notice annually. If no changes have been made to the authority list that was submitted last year, you do not need to submit a new one this year.
- Parcel Listing and Charge Amounts (see attachment C) The parcel listing must be sorted in numerical order and sent over in an excel file in text format. The charge amounts per parcel must be evenly divisible by two.
- District Resolution(s) The annual resolution(s) must state the charge(s) are in compliance with California Code, that they are without regard to property valuaton, and the authority (code section) allowing placement of the charge on the tax roll for collection.

Please remit these items by Monday, August 11, 2025 as required by your agreement and/or Government Code Section 26911, Health and Safety Code Sections 5474.4. and 101330. Earlier submission is encouraged.

COUNTY OF KINGS DEPARTMENT OF FINANCE

ERIK UREÑA, CPA • DIRECTOR OF FINANCE 1400 W. LACEY BLVD • HANFORD, CA 93230

ACCOUNTING DIVISION (559) 852-2451 • FAX: (559) 587-9935

TAX COLLECTOR • TREASURER DIVISION TAX: (559) 852-2479 • TREASURER (559) 852-2477 FAX: (559) 582-1236

General Information

Agreement

All **new** agencies applying assessments for the first time must have a Board adopted resolution showing the approval of the assessments to be placed on the tax roll. This is in addition to the annual resolution.

Deletions and Corrections

If your agency determines that an assessment is incorrect or must be removed, this office can correct or delete the assessment. These corrections are preferred to be completed prior to the Secured Tax Roll being extended (generally around September 1.) Those authorized to make corrections can submit them via email.

If changes to the direct charges/special assessments need to be made after the extension, the request can still be submitted and may be processed but this will depend on the payment status of the parcel. All changes must be submitted prior to April 1st.

Assessments on Federal, State, Local, or Utility Parcels

A majority of these parcels do not receive a property tax bill from Kings County and, as a result, they cannot be charged a special assessment through the Secured Property tax Roll. Your agency may bill these parcels directly, if necessary.

Benefit Assessment Fee

To offset the County's cost of administering these charges, a Benefit Assessment Fee will be charged at the per-parcel rate listed in the County's Master Fee Schedule. This fee will be recovered during the December apportionment.

If you have any questions, please call (559) 852-2459 or email: Kristina.McKay@co.kings.ca.us

Enclosures

DISTRICT CONTACT INFORMATION

Agency:			
Address:			
City, State, Zip:			
Contact Person, Phone:			
Email:			
Phone Number to appear on tax bills:			
Additional Contacts to Receive Informa	ation		
TYPED NAME	<u>EMAIL</u>		
* Individuals listed in this attachment will agency's direct charges, including the Pai			ated to your
Mailing Address for Apportionment Pa	<u>iyments</u>	☐ Same as Abo	ve
Address:			
City State Zin			

AUTHORITY TO APPROVE DIRECT CHARGE CHANGES

DISTRICT/AGENCY:		
The following person are authorized to a	approve changes to our Agency's Spec	ial Assessment:
TYPED NAME	EMAIL	<u>NOTICE</u>
Agency Official	Date	
Title		

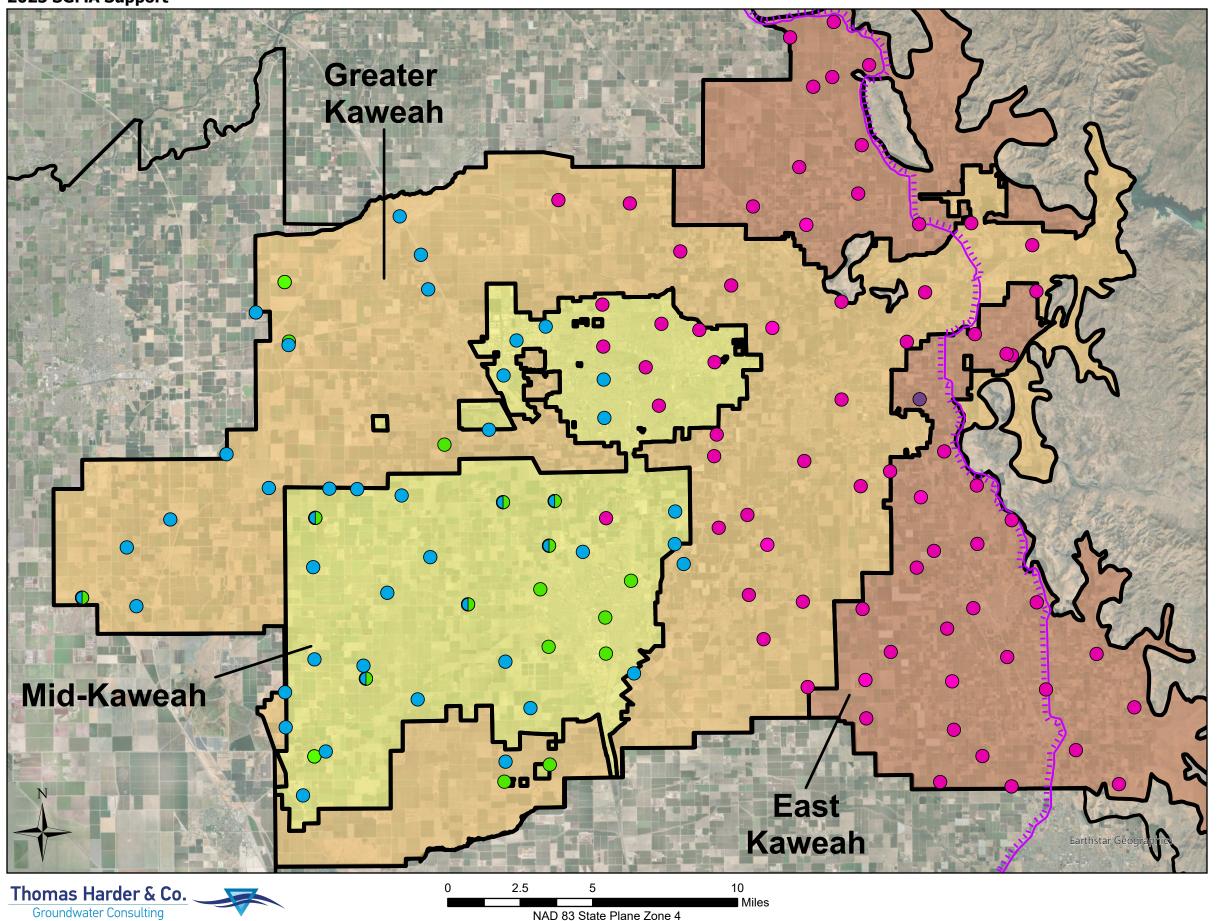
^{*} Individuals listed in this attachment will be authorized to submit and edit direct charges but will not receive communications related to your agency. If you would like these individuals to receive the June notice regarding upcoming direct charge submission requirements, please check the Notice field above.

Attachment C

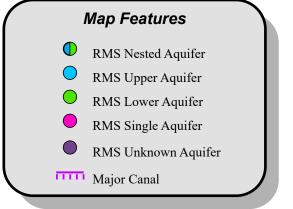
Excel Spreadsheet is attached in email

	A	В	С	D	E	F	G
1	FILE MUS!	r be s	ENT	IN TEXT	FORMAT	ONLY	
2	1						
3	1			Column A =	12 Spaces (APN)	
4				Column B =	\$ Amount of	Assessn	nent
5				Column C =	Tax Code		
6							
7	(Direct Assess	sment Nam	e)				
8							
9	036060006000	332.82	00100				
10	036060007000	1129.60	00100				
11	036060008000	185.33	00100				
12	036060009000	529.30	00100				
13	036060010000	77.66	00100				
14	036060011000	343.96	00100				
15	036060012000	1129.60	00100				
16	036060013000	1097.88	00100				
17	036060014000	107.68	00100				
18	036060015000	158.86	00100				
19	036060016000	1351.32	00100				
20	036060017000	386.18	00100				
21	036060018000	906.50	00100				
22	036060019000	80.28	00100				
23	036060020000	776.64	00100				
24	036060021000	35.30	00100				

Greater Kaweah GSA 2025 SGMA Support



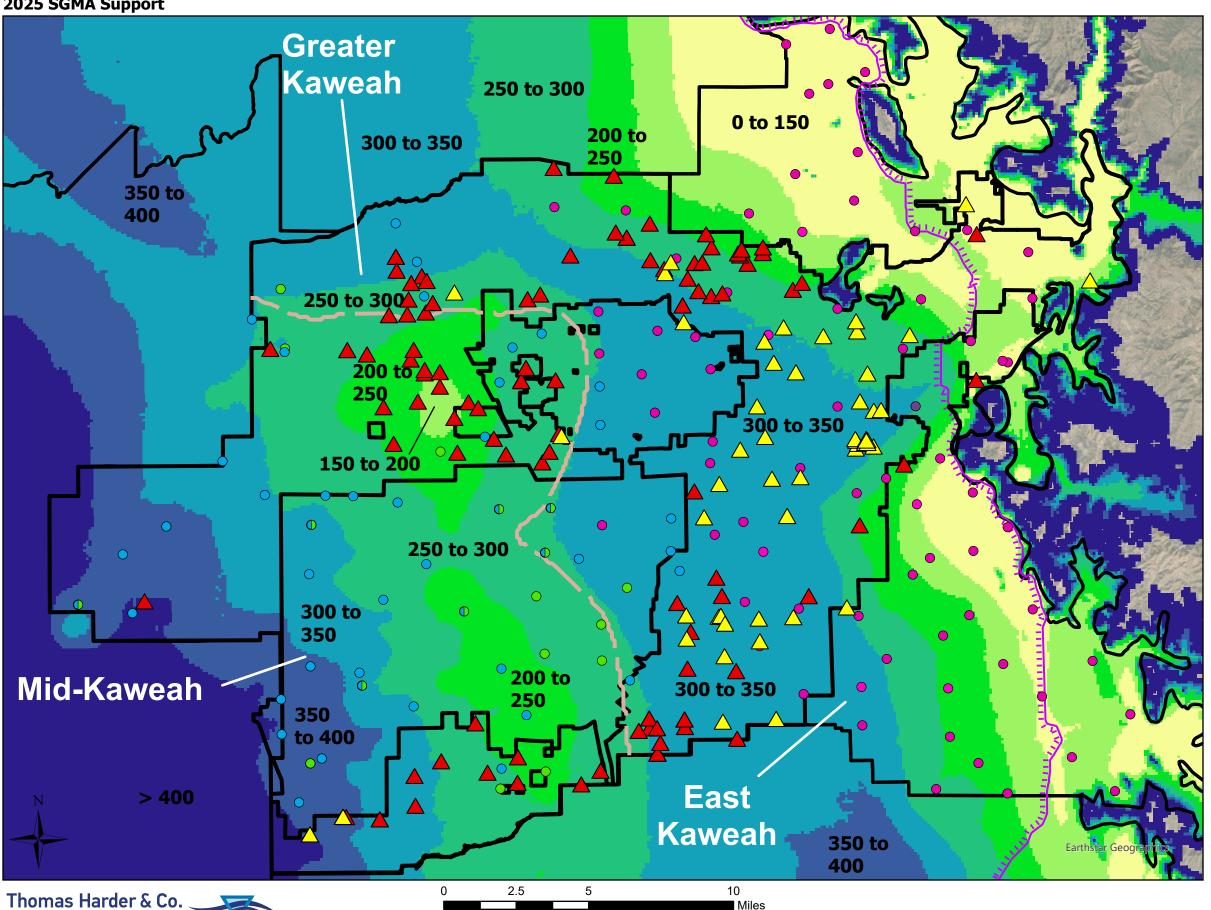
NAD 83 State Plane Zone 4



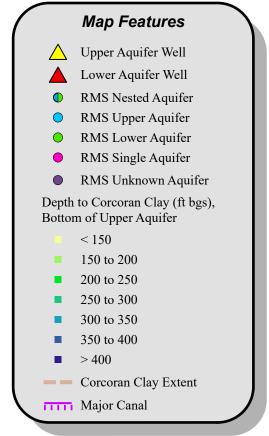
Note: RMS data is from Montgomery & Associates (M&A) Data Management System (DMS).

Kaweah Subbasin-**Groundwater Level RMS Wells** **Greater Kaweah GSA Support for Land Subsidence** August 2025 Map Features GKGSA Priority Area RMS Nested Aquifer RMS Upper Aquifer RMS Lower Aquifer RMS Single Aquifer RMS Unknown Aquifer Greater Kaweah GSA East Kaweah GSA Priority Area 4 Mid-Kaweah GSA Highway Priority Area 5 Priority Area 2 Priority Area Priority Area Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community **DRAFT** **Greater Kaweah GSA 2025 SGMA Support**

Groundwater Consulting



NAD 83 State Plane Zone 4



Notes: No composite wells are plotted. Potential monitoring wells are from Tulare County and other databases. RMS wells are from the Montgomery & Associates (M&A) DMS (Data Management System).

Existing Wells for Potential Monitoring

MEMORANDUM OF UNDERSTANDING

KAWEAH-TULE CROSS VALLEY GROUNDWATER BANKING INVESTIGATION

This Memorandum of Understanding ("MOU") is entered into between Mid-Kaweah GSA ("MKGSA"), Lower Tule River Irrigation District ("LTRID"), Pixley Irrigation District ("PID"), and Greater Kaweah GSA ("GKGSA"), (collectively referred to herein as the "Parties").

RECITALS

- A. WHEREAS, the Parties are local agencies managing groundwater for portions of the Kaweah and Tule Subbasins pursuant to the California Sustainable Groundwater Management Act;
- B. WHEREAS, the Parties have a duty to implement and maintain sustainable groundwater management throughout their jurisdictional boundaries, which includes prevention or mitigation of overdraft pumping of groundwater;
- C. WHEREAS, as part of their duties, the Parties desire to investigate the possibility of increasing water conveyance and deliveries into the Kaweah and Tule Subbasins ("Cross-Valley Banking Investigation");
- D. WHEREAS, the purpose for the Cross-Valley Banking Investigation would be to explore the feasibility of: (a) establishing partnerships between water agencies that have available water to exchange; (b) creating a groundwater banking facility to convey water from the San Luis Reservoir or California Aqueduct; (c) diverting available exchange water to the Kaweah and Tule Subbasins to offset overdraft within the Subbasins; (d) storing water in the underground; and (e) later returning or replacing the stored water;
- E. WHEREAS, the Parties have hired Stantec Consulting Services, Inc. ("Stantec") to perform initial investigations into the feasibility of creating said groundwater banking facilities and to identify potential banking partners; and
- F. WHEREAS, the Parties desire to set forth certain nonbinding understandings and agreements between the Parties with respect to the Cross-Valley Banking Investigation.

AGREEMENT

- 1. **Investigation.** The Parties agree to hire consultants, including but not limited to Stantec, to perform the foregoing analysis described in the Recitals, to explore various methods of implementation, to identify the costs and benefits of each implementation method, to communicate the material aspects to the Parties, to produce multiple concept solution locations, and to define potential project operations.
- 2. **Cooperation.** The Parties agree that no consultant shall be hired without unanimous consent of all Parties. The Parties shall each take all necessary actions to contract with Stantec to perform the investigation(s) described in the Professional Services Agreement attached hereto as **Exhibit 1**. The parties agree that Lower Tule River Irrigation District shall be the lead contracting entity with consultants and shall bill the other Parties for their respective shares.
- 3. **Evaluation.** Upon receipt of the results of the investigation, the Parties agree to consider and evaluate the benefits of the Cross-Valley Banking Investigation in light of anticipated

- costs, the Parties' legal duties, potential impacts on landowners within the Subbasin, and the long-term effects of analyzed activities.
- 4. **Payment.** The Parties agree to be responsible for payment of the consultants in equal shares. The Parties further agree that an individual Party's share shall not exceed fifty thousand dollars and zero cents (\$50,000.00) unless expressly agreed to in writing by all Parties.
- 5. **Limitation of MOU.** This MOU is limited to the investigation of the feasibility of the foregoing potential activities, and does not demonstrate an intent to implement any such activities by any Party. The Parties have not approved or in any way authorized a proposed project by way of this MOU.

IN WITNESS WHEREOF, the Parties have executed this MOU as follows:

GREATER KAWEAH GSA	PIXLEY IRRIGATION DISTRICT
By:	By:
Title:	Title:
Date:	Date:
LOWER TULE RIVER IRRIGATION DISTRICT	MID KAWEAH GSA
By:	By:
Title:	Title:
Date:	Date:



Lower Tule River Irrigation District (LTRID)

Professional Services Agreement Dated August ##, 2025

Гask Order No: 1		
Date: August <mark>XX</mark> , 2025 Lower Tule River Irrigation District 357 E. Olive Ave Fipton, CA 93272 Attn: Eric Limas		
DESCRIPTION OF SERVIECS: See Attachmei	nt A	
NOT TO EXCEED COST: \$199,570. See Attachment B		
FEE SCHEDULE: See Attachment B		
DATE TO COMMENCE SERVICES: August <mark>XX</mark> 2025		
ESTIMATED COMPLETION DATE: February 28, 2026		
_TRID REPRESENTATIVE: Eric Limas, elimas@Itrid.org		
CONSULTANT'S REPRESENTATIVE: Kevin W	Verbylo, kevin.werbylo@stantec.com	
ACCEPTED:	ACCEPTED:	
STANTEC CONSULTING SERVICES INC	LOWER TULE RIVER IRRIGATION DISTRICT	
Ву:	By:	
Title:	_ Title:	
Date:	Date:	

Attachment A

Description of Services

Kaweah-Tule Cross Valley Groundwater Banking Investigation

Description of Task

This Scope of Work (SOW) provides a description of tasks to be completed by Stantec Consulting Services Inc. (Stantec) to support the Kaweah-Tule Cross Valley Banking Investigation (Investigation) for the Tulare Irrigation District (TID), Greater Kaweah Groundwater Sustainability Agency (GKGSA), Lower Tule River Irrigation District (LTRID), and Pixley Irrigation District (PID), collectively referred to herein as Central Valley Partners. The investigation will develop initial groundwater banking concepts where water is conveyed from the San Luis Canal or California Aqueduct into the Kaweah and Tule Subbasins for groundwater banking in wetter year types. The water would be returned via exchange from several existing surface water supplies or directly from the groundwater bank in drier year types. The Central Valley Partners are interested in conveyance concepts developed by the Water Blueprint for the San Joaquin Valley (Blueprint) for movement of water across the San Joaquin Valley into the Kaweah and Tule Subbasins. This is the first phase of the Investigation and includes defining potential banking facility concepts, defining potential banking facility operations, and supporting discussions with potential banking partners.

This work plan was prepared with the expectation that the technical services described herein will be completed in part or whole by Stantec under contract to LTRID. The LTRID or Central Valley Partners will assign a Project Manager to direct and coordinate the completion of this SOW with Stantec. Stantec will assist the Central Valley Partners in coordination with potential banking partners as directed.

Period of Performance

The duration of this Scope of Work is assumed to be from August XX, 2025 - February 28, 2026 or a duration of 6 Months.

Task 1 – Project Management

Stantec's efforts shall focus on completing tasks and deliverables according to the Investigation schedule and budget, managing staff assignments, facilitating quality assurance/quality control (QA/QC) reviews, and identifying and communicating issues that will affect schedule. All schedule assumptions herein are subject to the prompt review and response of the Project Manager and/or Central Valley Partners on all matters requiring review or approval. The schedule shall be subject to adjustment in the event such review or approval is unreasonably delayed.

Subtask 1.1 – Project Management and Controls

Stantec shall provide the following project management/administration activities for the duration of the Investigation:

- Coordination of daily study activities by the Consultant team to perform technical tasks, facilitate document review by the Project Manager and/or Central Valley Partners, and perform quality assurance/quality control of work prepared for this Investigation
- Scheduling, planning, and conducting meetings and presentations.
- Preparation and reproduction of meeting notes, handouts, and deliverables.
- Coordination and communication with the Central Valley Partners.
- Preparation of monthly progress reports outlining activities of the previous month by subtask, activities anticipated for the current month by subtask, issues, topics of concern, estimated expenses projected out by month for two months out, and a monthly invoice.
- Management and maintenance of a document library.

Attendance and participation in monthly 30-minute progress meetings with the Project Manager, as scheduled to report on the progress, issues, and concerns. The Consultant shall maintain a master schedule in the form of a Gantt chart that uses the Critical Path Method. The schedule shall contain necessary predecessor/successor logic clearly showing the critical path and shows planned and actual durations. Updated schedules shall show actual progress and be prepared and maintained in a Microsoft Project format.

Task 1 Deliverables

- Monthly invoices and progress reports
- Maintenance of project files and schedule
- Monthly Project Management Meetings

Task 1 Assumptions

• 6 Project Management Meetings

Task 2 – Meetings and Coordination

Subtask 2.1 – Meetings and Coordination Activities

During the Investigation, Stantec will participate in and coordinate the following activities:

• One presentation to the Central Valley Partners providing details on the Blueprint concept for the Trans Valley Canal Kaweah Alignment.

- Workshop 1 with the Central Valley Partners to define banking operations. This workshop will include the topics to be included in the Draft Banking Operations Conceptualization TM.
- Workshop 2 will present the draft information compiled by Stantec to be included in the Draft Banking Operations Conceptualization TM. The workshop will also cover potential modifications to the Blueprint Trans Valley Canal Kaweah Alignment.
- Workshop 3 will focus on the refined conveyance and banking facility concepts and preappraisal level of cost estimates, and will present the draft Banking Operations Conceptualization TM.
- Two presentations to Central Valley Partners, potential banking partners, and other entities
 as identified by the Project Manager and/or Central Valley Partners to present the findings
 of the Draft Banking Operations Conceptualization TM and Draft Banking Facilities
 Conceptualization TM.

Stantec will coordinate the presentation and workshop invites, develop agendas, prepare materials, and prepare meeting notes for each presentation and workshop.

Task 2 Deliverables

Workshop and Meeting Agendas, Presentations, and Meeting Notes

Task 2 Assumptions

- Up to two (3) virtual presentations to Central Valley Partners and Banking Partners lasting up to 90 minutes each.
- Up to three (3) virtual workshops with Central Valley Partners lasting up to 120 minutes
 each

Task 3 – Banking Operations Conceptualization

The Central Valley Partners have begun developing a groundwater banking concept that could convey water from the San Luis Canal or California Aqueduct into the Kaweah and Tule Subbasins for recharge and then returned via exchange with other surface water supplies or direct return of the banked supplies. The Central Valley Partners have multiple water sources and conveyance options that could be used to facilitate return of banked water. This task will prepare a description of the development of the potential groundwater banking program including goals for overall recharge targets and locations, delivery facility needs and sizing, portfolio of water for return (including potential priority and reliability), and return facility requirements.

Subtask 3.1 – Develop Banking Operations Description

Stantec shall participate in the first workshop with the Central Valley Partners to define the banking operations as described in Subtask 2.1. Following the workshop Stantec will begin drafting the Banking Operations Description TM which is expected to include the following topics:

- Range of banking volume objectives (total volume, annual maximum) and associated necessary capacities for conveyance infrastructure.
- Range of conditions (such as year-types) when water could be brought into the Kaweah and Tule Subbasins for banking.
- Potential general banking locations and banking methods (direct recharge, in-lieu).
- Potential banking operations rules including leave behind, annual return maximum based on extraction rules and/or limits defined in GSPs.
- Potential water supplies available for banking return, priority of water sources for return, and associated limitations, availability, and projected reliability. This will also inform necessary capacities for conveyance infrastructure.
- Potential water quality conditions in the potential banking locations as identified by water quality monitoring data supplied by the Central Valley Partners.

Stantec will use information from the Central Valley Partners to develop and describe the above topics. The Central Valley Partners will perform work independently from this contract to define limits on pumping for groundwater extraction and annual return volumes of banked supplies to be used in this evaluation. The Central Valley Partners will provide information regarding local surface water supplies that could be available for return to Banking Partners in certain year types.

Stantec will use existing CalSim 3 simulations to provide information to support analysis of opportunities to move water into the bank and return water to Banking Partners under defined conditions (such as year types). Stantec will also use Calsim 3 to explore capacity that could be available in existing facilities to move and exchange supplies.

Stantec will develop the Draft Banking Operations Description TM and present it to the Central Valley Partners as part of Workshop #3, as described in Task 2.1.

Task 3 Deliverables

Banking Operations Description TM

Task 3 Assumptions

- Local water supply availability for return (including limitations on groundwater extractions) will be provided to Stantec by Central Valley Partners.
- Draft and Final Banking Operations Description TM

Task 4 – Banking Facilities Conceptualization

Concepts for trans-valley canal alignments to convey water bi-directionally across the Tulare Lake Basin have been studied at a high level. The Central Valley Partners are interested in looking at and potentially refining the Trans-Valley Canal Kaweah Alignment that was conceptualized by the Blueprint. The objective of the conveyance facility would be to move water from the San Luis Canal or California Aqueduct to the potential banking locations in the Kaweah and Tule subbasins. It is anticipated that the capacity required to facilitate the Kaweah Tule Cross Valley Groundwater Bank would be smaller than the current Blueprint concept. Stantec will perform the following subtask to provide an overview of the Blueprint Trans-Valley Canal Kaweah Alignment engineering concept and costs. In addition, Stantec will work with the Central Valley Partners to refine the alignment, conveyance capacity, and identify potential locations for groundwater banking facilities.

Subtask 4.1 – Banking Facilities Conceptualization Description

Stantec will review the existing Blueprint Trans-Valley Canal Kaweah Alignment engineering concept and costs documentation and summarize facility assumptions in presentation provided in Subtask 2.1. Based on the outcomes of Workshop 2 and the Draft Banking Operations Description TM prepared in Subtask 3.1, Stantec will identify potential updates to the conveyance facilities required to develop the bank. Stantec will identify potential modifications to adjust the facilities to account for a potential smaller design capacity, potential groundwater recharge locations, future subsidence considerations, and facilities required to return banked water to Banking Partners.

Stantec will perform conceptual level of engineering analysis to produce updated potential alignments and prepare conceptual level cost estimates at a level consistent with an AACE Class 5 cost estimate. Stantec will produce up to 4 facility concepts with conceptual alignments, location of recharge and banked water return facilities, and estimates of quantities required for cost estimating. Cost estimates will be developed using information from recent projects for similar types of facilities, developed at a unit cost level. Stantec will prepare at Facilities Concepts Description TM documenting refinements and cost estimates. Stantec will present the Draft Facilities Concepts Description TM to the Central Valley Partners as part of Workshop 3 identified in Task 2.1.

Task 4 Deliverables:

• Banking Facilities Conceptualization TM

Task 4 Assumptions

- Central Valley Partners will provide potential recharge locations.
- Land elevations and future subsidence projections will be based on InSAR data.

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Reference: Kaweah-Tule Cross Valley Groundwater Banking Investigation

- Stantec will use unit costs developed from recent projects to develop conceptual cost estimates.
- Draft and Final Banking Facilities Conceptualization TM

Milestone Schedule

WBS Code	Task Name / Deliverables	Schedule
1	Project Management	
	Invoices and Progress Report	Monthly
	Maintenance of project files and schedule	As needed
	PM Meetings	Monthly
2	Meetings and Coordination	
	Presentation on Blueprint Trans-Valley Canal Alignment	Within 1 Month of NTP
	Workshop 1 – Banking Operations Identification	Within 2 Months of NTP
	Workshop 2 – Banking Operations Draft Information and Alignment Concepts	Within 3 Months of NTP
	Workshop 3 – Conveyance and Banking Facilities Concepts	Within 5 Months of NTP
	Presentations of Draft Banking Operations Conceptualization TM and Draft Banking Facilities Conceptualization TM	Within 6 Months of NTP
3	Banking Operations Conceptualization	
	Draft Banking Operations Description TM	Within 4 Months of NTP
	Final Banking Operations Description TM	Within 6 Months of NTP
4	Banking Facilities Concepts TM	
	Draft Banking Facilities Concepts TM	Within 5 Months of NTP
	Final Banking Facilities Concepts TM	Within 6 Months of NTP

Attachment B

CONSULTANT'S STANDARDS RATES

For Professional Services By: Stantec Consulting Services Inc.

Classification	Year 1 Fully Burdened Hourly Rate* (\$/hr)
Company Officer	\$456
Principal Technologist	\$374
Principal Professional II	\$358
Principal Professional I	\$337
Project Manager	\$308
Supervising Professional	\$272
Senior Professional	\$248
Professional	\$220
Associate Professional	\$184
Assistant Professional	\$153
Supervising Designer	\$235
Senior Designer	\$210
Designer	\$170
Drafter	\$121
Contract Administrator	\$165
Administrative Assistant	\$141
Clerk	\$85
Expiration Date	February 28, 2026
*Annual increase of 4% after Febru	ary 28 of each year (rates

^{*}Annual increase of 4% after February 28 of each year (rates rounded to nearest dollar).