



DCA

DELTA CONVEYANCE DESIGN
& CONSTRUCTION AUTHORITY

Monthly Board Report

This document is fully interactive; use menus to navigate on-screen.

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SUMMARY OF
WORK



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COMMUNITY
ENGAGEMENT



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SCHEDULE

Agenda Item 6a



AUGUST 2024
(ACTIVITIES IN JULY)

Section 1 | Work Performed (July 2024 Activities)

Program Management. The team continued program-wide support activities, including Program Controls, Health & Safety, Quality, and Sustainability.

- Entered approved budget into e-Builder for FY24/25.
- Entered finalized Task Orders and Purchase Orders into e-Builder for FY24/25.
- Developed initial baseline forecast for cashflow in FY24/25.
- Continued processing invoices for FY23/24 and FY24/25.
- Support contract managers with financial forecasting and cashflow projections.
- Continued development of master programmatic schedule.
- Continued implementation and training of SOPs/Management Plans.
- Continued development of sustainability strategy.
- Continued quality and health & safety audits.
- Continued program-wide process optimization evaluation.
- Continued work on FY24/25 Procurement Strategy development.

Administration. The Administrative team continued to support organizational functions including IT, in-person and virtual meetings and social media content/updates.

- Supported DCA Board of Directors and coordination of DCA events.
- Coordination of DCA Change Board meetings/actions.

- Activities supporting the development and training for SOPs/Management Plans.
- Planning for Summer 2024 DCP alignment tours.
- Project Management activities for Board Room Audio improvements and Collaboration Board installation.
- DCA Learning Management System activities including content management and creation.



Engineering. The engineering team primarily focused on supporting the Department of Water Resources (DWR) Delta Conveyance Office (DCO) permitting efforts while also continuing to develop and progress engineering studies.

- Continued supporting public release of updated total program cost documentation associated with the Bethany Reservoir Alignment.
- Continued development of the Preferred Project Engineer's Report (PPER) for Bethany Reservoir Alignment.
- Continued to support ongoing DWR environmental permitting as needed
- Continued coordination of mitigation compliance documentation for 2024 field investigations and preparing the Administrative Record for the Central and Eastern (C-E) and Bethany Reservoir Alternative Engineering Project Reports (EPRs).

- Continued to support communications and outreach efforts including development of new and revised community outreach materials such as graphics and tour visualizations.
- Continued evaluation of potential design innovations which could reduce program cost, schedule, or risk.
- Continued developing reports documenting the coordination, engineering, and cost estimating for potential community benefits project(s).
- Continued to support DCA programmatic planning activities.

Field Work. The field work team continued planning efforts to conduct geotechnical and environmental investigations for evaluation of subsurface conditions and validation of parameters assumed during conceptual design.

- Continued Spring 2024 laboratory testing and documentation.
- Coordinated with right-of-way agents to process signed TEP paperwork for 2024 investigations and assist DWR with Court Ordered Entry Batch #4.
- Continued evaluating soil samples for the reusable tunnel material (RTM) study; coordinate with engineering team on mix ratios and test types.
- Evaluated potential GIS solution(s) to aid field clearance and data collection teams.
- Continue development of the Mitigation and Monitoring Reporting Program compliance tracker for soil investigations performed in the Spring.

Section 1 | One Month Look-Ahead (August 2024 Activities)

Program Management

- Continue processing invoices for FY23/24 and FY24/25; continue close out of FY23/24 Task Orders and Purchase Orders.
- Complete processing of initial Task Orders and Purchase Orders for FY24/25.
- Support vendors with invoice submission and contract amendment requests.
- Continue development, implementation, and training of SOPs/Management Plans.
- Continue quality, health & safety, and sustainability efforts.
- Continue program-wide process optimization evaluation.
- Continue work on FY24/25 Procurement Strategy development.

Administration

- Continue support to DCA office including all Admin, Facility and IT functions.
- Continue support for DCA Board of Directors meetings and monthly report generation.
- Continue coordination of DCA Change Control Board meetings/actions.
- Continue support for stakeholder engagement and outreach efforts, including management of content for Social Media outlets.
- Continue support for the Organization Growth Implementation Plan.
- Planning for 2024 DCP alignment tours.
- Continue Project Management activities for Board Room Audio and Collaboration boards.
- Ongoing management of DCA Learning Management System.

Engineering

- Continue responding to RFIs from the DCO environmental team to support permitting efforts.
- Continue communication of updated total program costs associated with the Bethany Reservoir Alignment.
- Continue engineering studies to evaluate conceptual design assumptions and consider refinements that could reduce construction effects.
- Continue development of the PPER for the Bethany Reservoir Alignment
- Continue supporting DCA programmatic planning activities and DCO's potential community benefits projects.
- Continue reviewing existing Delta-wide subsurface information.
- Continue providing engineering support to the planning of future Geotechnical Investigation Programs.

Field Work

- Continue documentation for Spring 2024 investigation program
- Coordinate with right-of-way agents to close out Spring 2024 TEP's.
- Continue evaluating soil samples for RTM study; coordinate with engineering team on mix ratios and test types.
- Coordinate with scheduling team to plan future geotechnical investigation programs
- Continue development of the Mitigation and Monitoring Reporting Program compliance tracker for soil investigations.

Section 2 | Community Engagement

Community Engagement Highlights

- Created new fact sheet “Why Bethany”, available on the website in English, Spanish, and Chinese.
- Launched Instagram channel (@delta.conveyance.authority).
- Completed and posted Crestline - Lake Arrowhead PWA Fact Sheet.
- Provided updates to materials in public libraries throughout the Delta area.



We're Connecting Everywhere!

SOCIAL MEDIA:

Total impressions: 119,368

Video Plays: 66,069

WEBSITE VIEWS:

Overview Page: 260

Document Library: 580

DCA MEMBER AGENCY OVERVIEW

CRESTLINE-LAKE ARROWHEAD WATER AGENCY

About Crestline-Lake Arrowhead (C-LA) Water Agency: Crestline-Lake Arrowhead Water Agency is a public agency created in 1962 by a special act of the California State Legislature to provide supplemental water to a portion of the San Bernardino Mountains. As a State Water Contractor, the Agency sells water to the U.S. Forest Service for domestic and fire protection purposes. The Agency's boundary, along with the many additional people who visit within the Agency seasonally or during weekends, and approximately 1,200 retail customers. The Agency's water supply has also been used to help fight and control the major fires within and near the Agency's borders.

Service Area
50,000+ acres (approx. 25,000 acres US Forest Service land)

Population Served
Up to 30,000 (including wholesale purveyors)

Retail Connections
1,200

Imported Crestline-Lake Arrowhead Water
100%

LEARN MORE ABOUT DELTA CONVEYANCE PROJECT

WHY BETHANY

Delta Conveyance Project Overview
The Department of Water Resources (DWR) set 10 engineering objectives for the Delta Conveyance Project (Project) that would avoid or minimize the effects of the project on communities and the environment. In 2021, Delta Conveyance Design and Construction (DCA) engineers completed preliminary conceptual designs incorporating these engineering objectives. After DWR considered the comprehensive analysis of the overall alternatives included in the Final EIR, the Bethany Reservoir Alternative, now referred to as the Bethany Reservoir Alignment, was selected by DWR to move forward as the Delta Conveyance Project.

10 Engineering Objectives
DWR charged DCA with meeting the following engineering objectives:

- Avoid increasing demand for emergency services in the Delta.
- Manage flood risks to the project facilities and existing land use.
- Manage seismic risks to people and property.
- Minimize activities that produce noise, dust, greenhouse gas emissions, traffic, and land use disturbance.
- Minimize construction effects to existing infrastructure or other community resources.
- Minimize construction traffic and associated effects.
- Minimize disturbance to existing land uses, including agricultural land, residences, and wildlife habitat.
- Minimize disturbance to sensitive wildlife and protected habitat areas.
- Minimize effects on Delta water-based recreation and navigation.
- Minimize noise during construction and operations.

Conceptual design of the Bethany Reservoir Alignment
meets these objectives in the following ways:

- Avoiding Impacts to Existing Emergency Services**
DCA conceptual plans for the project reduce emergency sites, and the Bethany Reservoir Alignment would be located at the intake, tunnel launch shaft, and emergency response areas. To reduce the risk of flooding to these areas, the Bethany Reservoir Alignment would be located at a higher elevation than the existing levees.
- Managing Flood Risks**
DCA's engineering team has implemented a number of measures to mitigate flood risk. All project facilities, including the pumping station and tunnel alignment, would be designed to withstand the 250-year flood elevation, including seepage resistance, levees, and pump stations. The project would also avoid the low-lying areas of the Delta for its design and potential flooding. The Bethany Reservoir Alignment would be improved to correct levee integrity standards. The intakes would be located at a higher elevation than the existing levees to reduce the risk of flooding to the surrounding areas.
- Managing Seismic Risks**
With many active fault systems, the U.S. Geological Survey (USGS) has identified several areas of concern for the project. The Bethany Reservoir Alignment would be designed to withstand seismic activity, including the potential for ground motion and soil liquefaction.

Delta Conveyance Project
January 2024

MAP LEGEND
• Delta Staff
• Reserve Staff
• Bellinger Bend

Section 3 | Budget

Budget. The FY24/25 DCA budget has been approved and is \$43.0M (Table 1). We are currently forecasting an Estimate at Completion (EAC) budget of \$36.5M (Table 1), \$6.47M under our approved budget. The forecasted underrun is due to suspension of planned geotechnical work for the FY. The DCA has committed \$33.66M (details in Table 3) and has incurred \$0.35M in expenditures since July 1, 2024 (details in Table 2) for our office lease, insurance and utilities. Planned cash flow curves are shown in Figure 1.

Table 1 | Monthly Budget Summary (FY 24/25)

	Original Budget	Current Budget	Current Commitments	Incurred to Date	EAC	Variance (Surplus)/Deficit
Program Management Office						
Executive Office	\$ 4,939,700	\$ 4,939,700	\$ 2,769,722	\$ 87,713	\$ 4,964,607	\$ 24,907
Community Engagement	1,224,600	1,224,600	954,516	1,921	1,249,760	25,160
Program Controls	4,905,500	4,905,500	4,897,306	87	4,897,316	(8,184)
Administration	3,535,700	3,535,700	3,237,529	259,590	3,610,316	74,616
Procurement and Contract Administration	762,900	762,900	762,490	1,077	762,520	(380)
Property	1,028,300	1,028,300	1,028,129	885	1,028,300	-
Permitting Management	1,254,600	1,254,600	1,254,493	-	1,254,600	-
Health and Safety	431,600	431,600	431,592	-	431,592	(8)
Quality Management	698,600	698,600	698,160	-	698,160	(440)
Sustainability	501,500	501,500	500,292	-	500,292	(1,208)
Geotechnical Management	444,300	444,300	444,230	-	444,300	-
Program Initiation Office						
Engineering	\$ 13,938,700	\$ 13,938,700	\$ 13,938,522	\$ -	\$ 13,938,700	\$ -
Program Delivery						
Project Geotechnical	\$ 9,334,200	\$ 9,334,200	\$ 2,747,242	\$ -	\$ 2,747,242	\$ (6,586,958)
	\$ 43,000,200	\$ 43,000,200	\$ 33,664,224	\$ 351,274	\$ 36,527,704	\$ (6,472,496)

Section 3 | Budget continued

Table 2 | FY 24/25 Budget Detail

Work Breakdown Structure	Original Budget	Current Budget	Commitments	Pending Commitments	Actuals Received	Remaining Budget	% of Budget Incurred	Estimate at Completion	Variance (Surplus)/Deficit
Delta Conveyance	\$ 43,000,200	\$ 43,000,200	\$ 33,664,224	\$ -	\$ 351,274	\$ 42,648,926	1%	\$ 36,527,704	\$ (6,472,496)
Executive Office	4,939,700	4,939,700	2,769,722	-	87,713	4,851,987	2%	4,964,607	24,907
Executive Office	1,974,700	1,974,700	1,952,167	-	50,560	1,924,140	3%	1,975,167	467
Legal	497,200	497,200	497,162	-	-	497,200	0%	497,200	-
Audit	18,000	18,000	-	-	-	18,000	0%	18,000	-
Treasury	338,000	338,000	37,153	-	37,153	300,847	11%	338,000	-
Human Resources	258,800	258,800	283,240	-	-	258,800	0%	283,240	24,440
Undefined Allowance	1,853,000	1,853,000	-	-	-	1,853,000	0%	1,853,000	-
Community Engagement	1,224,600	1,224,600	954,516	-	1,921	1,222,679	0%	1,249,760	25,160
Management	456,800	456,800	431,626	-	-	456,800	0%	456,800	-
Community Coordination	250,000	250,000	-	-	-	250,000	0%	250,000	-
Outreach	517,800	517,800	522,890	-	1,921	515,879	0%	542,960	25,160
Program Controls	4,905,500	4,905,500	4,897,306	-	87	4,905,413	0%	4,897,316	(8,184)
Management	651,000	651,000	688,169	-	87	650,913	0%	688,169	37,169
Cost Management	843,600	843,600	1,146,867	-	-	843,600	0%	1,146,867	303,267
Schedule Management	1,688,800	1,688,800	1,328,454	-	-	1,688,800	0%	1,328,464	(360,336)
Document Management	481,400	481,400	479,840	-	-	481,400	0%	479,840	(1,560)
Governance	911,300	911,300	924,816	-	-	911,300	0%	924,816	13,516
Asset Management	329,400	329,400	329,160	-	-	329,400	0%	329,160	(240)
Administration	3,535,700	3,535,700	3,237,529	-	259,590	3,276,110	7%	3,610,316	74,616
Management	948,700	948,700	963,840	-	-	948,700	0%	963,840	15,140
Facilities	1,496,200	1,496,200	1,426,421	-	219,034	1,277,166	15%	1,506,649	10,449
Information Technology	1,090,800	1,090,800	847,268	-	40,556	1,050,244	4%	1,139,827	49,027
Procurement and Contract Administration	762,900	762,900	762,490	-	1,077	761,823	0%	762,520	(380)
Procurement Management	762,900	762,900	762,490	-	1,077	761,823	0%	762,520	(380)

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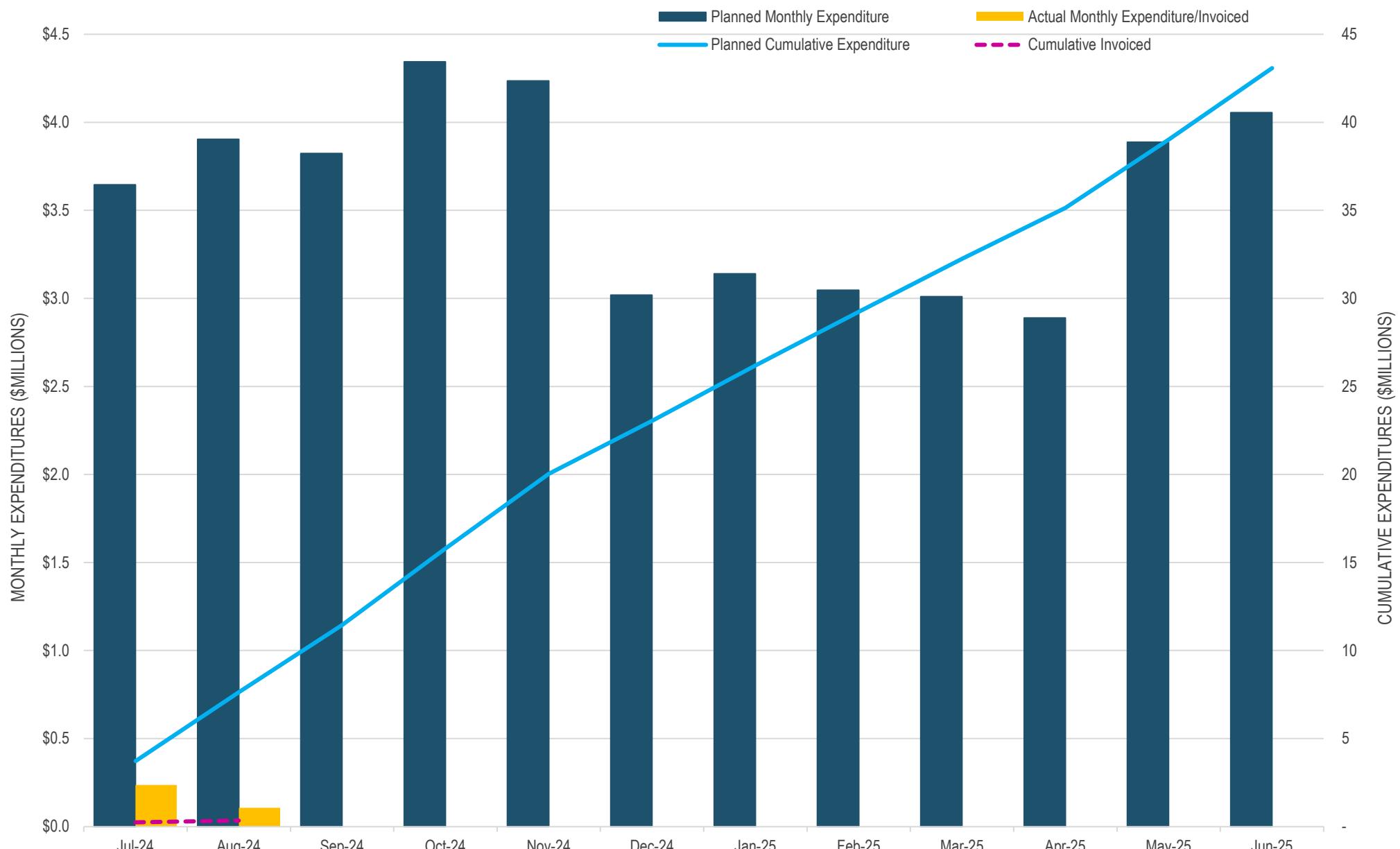
Section 3 | Budget continued

Table 2 | FY 24/25 Budget Detail

Work Breakdown Structure	Original Budget	Current Budget	Commitments	Pending Commitments	Actuals Received	Remaining Budget	% of Budget Incurred	Estimate at Completion	Variance (Surplus)/Deficit
Property	1,028,300	1,028,300	1,028,129	-	885	1,027,415	0%	1,028,300	-
Property Agents	501,200	501,200	501,087	-	885	500,315	0%	501,200	-
Temporary Entrance Permits	477,100	477,100	477,042	-	-	477,100	0%	477,100	-
Court Ordered Entry	50,000	50,000	50,000	-	-	50,000	0%	50,000	-
Permitting Management	1,254,600	1,254,600	1,254,493	-	-	1,254,600	0%	1,254,600	-
Management	534,700	534,700	534,686	-	-	534,700	0%	534,700	-
Permit Monitoring and Compliance	719,900	719,900	719,807	-	-	719,900	0%	719,900	-
Health and Safety	431,600	431,600	431,592	-	-	431,600	0%	431,592	(8)
Management	431,600	431,600	431,592	-	-	431,600	0%	431,592	(8)
Quality Management	698,600	698,600	698,160	-	-	698,600	0%	698,160	(440)
Management & Auditing	698,600	698,600	698,160	-	-	698,600	0%	698,160	(440)
Sustainability	501,500	501,500	500,292	-	-	501,500	0%	500,292	(1,208)
Management	501,500	501,500	500,292	-	-	501,500	0%	500,292	(1,208)
Geotechnical Management	444,300	444,300	444,230	-	-	444,300	0%	444,300	-
Management	444,300	444,300	444,230	-	-	444,300	0%	444,300	-
Engineering	13,938,700	13,938,700	13,938,522	-	-	13,938,700	0%	13,938,700	-
Management & Administration	1,141,900	1,141,900	1,141,843	-	-	1,141,900	0%	1,141,900	-
Facility Studies	5,657,900	5,657,900	5,657,838	-	-	5,657,900	0%	5,657,900	-
Project Definition Reports	6,937,300	6,937,300	6,937,283	-	-	6,937,300	0%	6,937,300	-
Permit Engineering Support	201,600	201,600	201,557	-	-	201,600	0%	201,600	-
Program Delivery	9,334,200	9,334,200	2,747,242	-	-	9,334,200	0%	2,747,242	(6,586,958)
Project Geotechnical	9,334,200	9,334,200	2,747,242	-	-	9,334,200	0%	2,747,242	(6,586,958)

Section 3 | Budget *continued*

Figure 1 | FY 24/25 Cash Flow



Section 4 | Contracts

Table 3 | Contract Summary (FY 24/25)

Contract Description	Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
180006 - Jacobs Engineering Group	\$ 16,402,031	\$ -	\$ -	0%
180008 - Hamner, Jewell & Associates	\$ 58,284	\$ -	\$ -	0%
180009 - Bender Rosenthal, Inc.	\$ 552,953	\$ -	\$ -	0%
180010 - Associated Right of Way Services, Inc.	\$ 34,911	\$ -	\$ 885	3%
190009 - Parsons	\$ 9,521,105	\$ -	\$ -	0%
190011 - GV/HI Park Tower Owner, LLC	\$ 1,301,637	\$ -	\$ 213,210	16%
190014 - 110 Holdings dba Launch Consulting, LLC	\$ 371,864	\$ -	\$ -	0%
190019 - VMA Communications, Inc.	\$ 801,897	\$ -	\$ -	0%
190023 - JAMBO-Silvacom LTD	\$ 37,800	\$ -	\$ 34,920	92%
200003 - Best Best & Krieger	\$ 497,162	\$ -	\$ -	0%
200013 - Metropolitan Water District of S. California	\$ 234,570	\$ -	\$ 1,077	0%
200014 - Dept of Water Resources	\$ 100,000	\$ -	\$ -	0%
210018 - AECOM Technical Services	\$ 2,747,242	\$ -	\$ -	0%
220002 - Gwendolyn Buchholz, Permit Engineer Inc	\$ 150,000	\$ -	\$ -	0%
220009 - Alliant Insurance	\$ 27,549	\$ -	\$ 27,549	100%

Section 4 | Contracts *continued*

Table 3 | Contract Summary

Contract Description	Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
220015 - Consolidated Communications, Inc.	\$ 36,000	\$ -	\$ 2,850	8%
220016 - AT&T	\$ 34,449	\$ -	\$ 1,976	6%
230009 - Caltronics Government Services	\$ 37,700	\$ -	\$ 5,027	13%
230035 - Bradner Consulting LLC	\$ 611,271	\$ -	\$ 50,560	8%
240003 - Miles Treaster & Associates	\$ 18,000	\$ -	\$ -	0%
240005 - Keogh Multimedia	\$ 15,600	\$ -	\$ -	0%
240012 - LuxBus America	\$ 25,000	\$ -	\$ 1,921	8%
240013 - Alvarez & Associates, LLC	\$ 25,000	\$ -	\$ -	0%
Agreements <\$15K	\$ 22,200	\$ -	\$ 11,299	51%

Section 4 | Contracts *continued*

Table 4 | Commitment Changes

There are no Commitment Changes for this period.

Table 5 | S/DVBE Status (FY 24/25)

	Commitment Amount	Invoiced to Date	Percent Committed	Percent Invoiced
Delta Conveyance	\$ 33,664,224	\$ 351,274		
SBE Participation	72,611	5,912	0.2%	1.7%
DVBE Participation			0.0%	0.0%

Consultant	Current Commitment	Percent of Total Commitment	Invoiced to Date	Percent Invoiced SBE/DVBE	SBE/DVBE Status
Associated Right of Way Services	34,911	100%	885	100%	SBE
Caltronics Government Services	37,700	100%	5,027	100%	SBE

Table 6 | Contract Procurement Summary

There are no active Procurements for this period.

Sections 3a Budget | 4a Contracts

FISCAL YEAR 23/24 FINANCIAL REPORTS

Section 3a | Budget

Budget. The FY23/24 DCA budget has been approved and is \$40.44M (Table 1a). Our Estimate at Complete continues to be below the approved budget. Our projection is currently forecasting an Estimate at Completion budget of \$31.57M (Table 1a). The DCA has committed \$35.85M (details in Table 3a) and has incurred \$31.2M in expenditures through the end of June (details in Table 2a). Actual and planned cash flow curves are shown in Figure 2a. Actual and planned cash flow curves are shown in Figure 1a. As final invoices are paid, close out activities for contracts and task orders are underway.

Table 1a | Monthly Budget Summary (FY 23/24)

	Original Budget	Current Budget	Current Commitments	Incurred to Date	EAC	Variance (Surplus)/Deficit
Program Management Office						
Executive Office	\$ 5,382,983	\$ 5,232,983	\$ 3,037,317	\$ 2,214,719	\$ 2,366,338	\$ (2,866,645)
Community Engagement	1,263,072	1,263,072	1,038,939	969,521	979,214	(283,858)
Program Controls	4,230,306	4,230,306	4,501,076	3,598,154	3,598,154	(632,152)
Administration	3,229,589	3,229,589	3,363,821	3,197,363	3,219,457	(10,132)
Procurement and Contract Administration	555,508	555,508	558,448	522,387	523,465	(32,043)
Property	570,364	570,364	656,263	537,956	539,220	(31,144)
Permitting Management	489,208	489,208	525,622	476,710	476,710	(12,498)
Health and Safety	488,585	488,585	390,980	368,638	368,638	(119,947)
Quality Management	391,560	391,560	393,640	430,207	430,207	38,647
Sustainability	84,344	84,344	264,240	333,423	333,423	249,079
Program Initiation Office						
Engineering	\$ 15,656,019	\$ 15,656,019	\$ 12,262,585	\$ 11,576,381	\$ 11,576,381	\$ (4,079,638)
Fieldwork	7,613,466	8,101,016	8,709,074	7,008,058	7,008,058	(1,092,958)
Initiation Fieldwork Support	-	150,000	150,000	-	150,000	-
	\$ 39,955,004	\$ 40,442,554	\$ 35,852,005	\$ 31,233,516	\$ 31,569,264	\$ (8,873,290)

Section 3a | Budget continued

Table 2a | FY 23/24 Budget Detail

Work Breakdown Structure	Original Budget	Current Budget	Commitments	Pending Commitments	Actuals Received	Remaining Budget	% of Budget Incurred	Estimate at Completion	Variance (Surplus)/Deficit
Delt Environmental Monitoring	\$ 39,955,004	\$ 40,442,554	\$ 35,852,005	\$ -	\$ 31,233,516	\$ 9,209,038	77%	\$ 31,569,264	\$ (8,873,290)
Executive Office	5,382,983	5,232,983	3,037,317	-	2,214,719	3,018,264	42%	2,366,338	(2,866,645)
Executive Office	2,555,988	2,555,988	2,237,513	-	1,787,247	768,741	70%	1,939,689	(616,299)
Legal	525,000	525,000	496,109	-	254,800	270,200	49%	254,800	(270,200)
Audit	18,000	18,000	18,000	-	17,970	30	100%	17,147	(853)
Treasury	37,315	37,315	45,855	-	45,855	(8,540)	123%	45,855	8,540
Human Resources	246,680	246,680	239,840	-	108,847	137,833	44%	108,847	(137,833)
Undefined Allowance	2,000,000	1,850,000	-	-	-	1,850,000	0%	-	(1,850,000)
Community Engagement	1,263,072	1,263,072	1,038,939	-	969,521	293,552	77%	979,214	(283,858)
Management	406,072	406,072	441,416	-	412,810	(6,738)	102%	415,810	9,738
Community Coordination	250,000	250,000	-	-	-	250,000	0%	-	(250,000)
Outreach	607,000	607,000	597,523	-	556,711	50,289	92%	563,404	(43,596)
Program Controls	4,230,306	4,230,306	4,501,076	-	3,598,154	632,152	85%	3,598,154	(632,152)
Management	682,311	682,311	913,446	-	703,139	(20,828)	103%	703,139	20,828
Cost Management	823,085	823,085	819,180	-	671,260	151,825	82%	671,260	(151,825)
Schedule Management	1,367,850	1,367,850	1,161,980	-	768,050	599,800	56%	768,050	(599,800)
Document Management	436,560	436,560	443,120	-	378,594	57,966	87%	378,594	(57,966)
Governance	920,500	920,500	1,163,350	-	1,077,111	(156,611)	117%	1,077,111	156,611
Administration	3,229,589	3,229,589	3,363,821	-	3,197,363	32,226	99%	3,219,457	(10,132)
Management	917,760	917,760	919,680	-	912,000	5,760	99%	912,000	(5,760)
Facilities	1,420,461	1,420,461	1,422,017	-	1,357,949	62,512	96%	1,373,488	(46,974)
Information Technology	891,368	891,368	1,022,125	-	927,414	(36,046)	104%	933,970	42,602
Procurement and Contract Administration	555,508	555,508	558,448	-	522,387	33,121	94%	523,465	(32,043)
Procurement Management	555,508	555,508	558,448	-	522,387	33,121	94%	523,465	(32,043)

[more >](#)

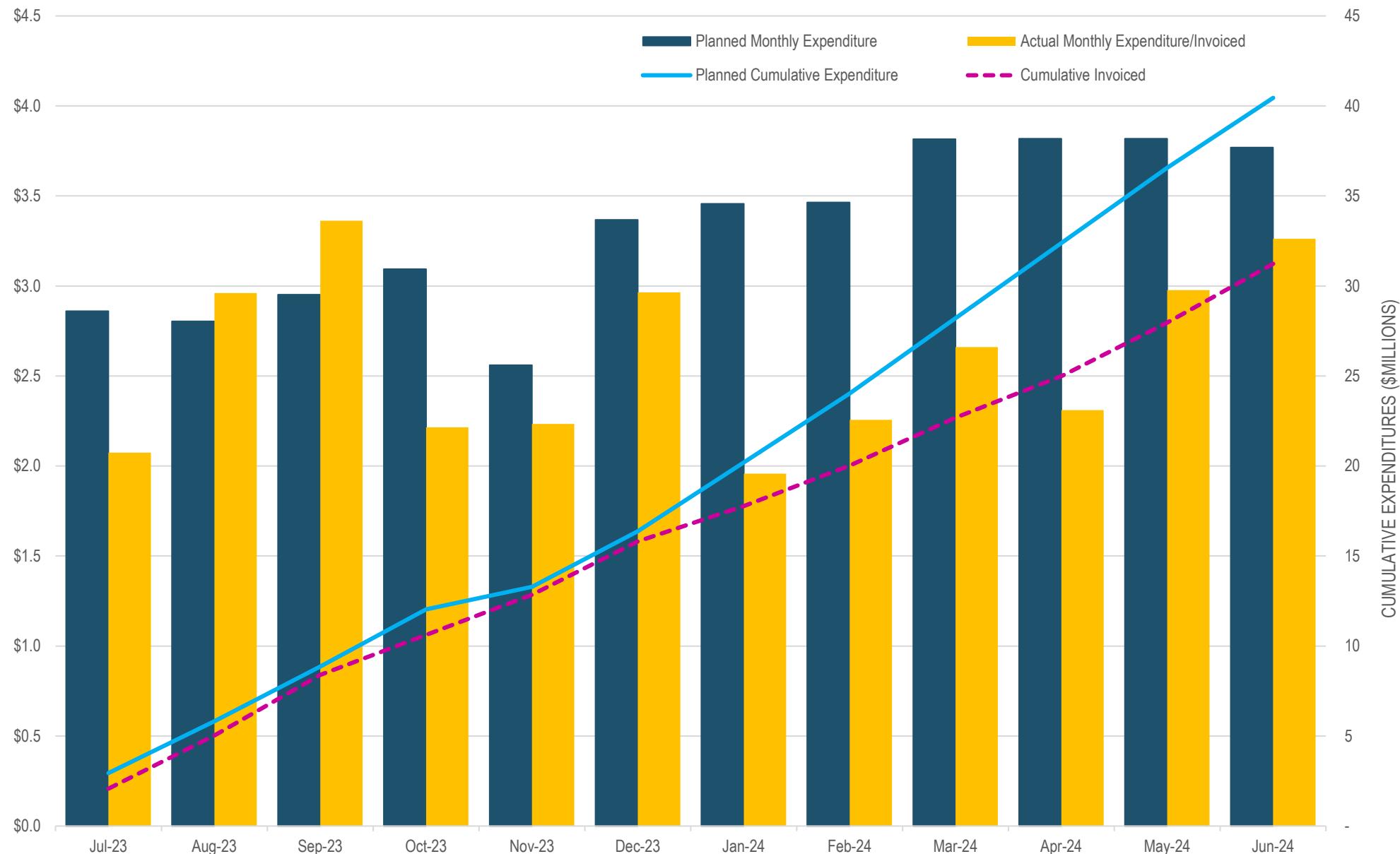
Section 3a | Budget continued

Table 2a | FY 23/24 Budget Detail

Work Breakdown Structure	Original Budget	Current Budget	Commitments	Pending Commitments	Actuals Received	Remaining Budget	% of Budget Incurred	Estimate at Completion	Variance (Surplus)/Deficit
Property	570,364	570,364	656,263	-	537,956	32,408	94%	539,220	(31,144)
Management	115,364	115,364	165,934	-	124,141	(8,777)	108%	124,141	8,777
Property Agents	355,000	355,000	384,079	-	307,566	47,434	87%	308,829	(46,171)
Temporary Entrance Permits	100,000	100,000	106,250	-	106,250	(6,250)	106%	106,250	6,250
Court Ordered Entry	-	-	-	-	-	-	0%	-	-
Permitting Management	489,208	489,208	525,622	-	476,710	12,498	97%	476,710	(12,498)
Management	489,208	489,208	525,622	-	476,710	12,498	97%	476,710	(12,498)
Health and Safety	488,585	488,585	390,980	-	368,638	119,947	75%	368,638	(119,947)
Management	488,585	488,585	390,980	-	368,638	119,947	75%	368,638	(119,947)
Quality Management	391,560	391,560	393,640	-	430,207	(38,647)	110%	430,207	38,647
Management & Auditing	391,560	391,560	393,640	-	430,207	(38,647)	110%	430,207	38,647
Sustainability	84,344	84,344	264,240	-	333,423	(249,079)	395%	333,423	249,079
Management	84,344	84,344	264,240	-	333,423	(249,079)	395%	333,423	249,079
Engineering	15,656,019	15,656,019	12,262,585	-	11,576,381	4,079,638	74%	11,576,381	(4,079,638)
Management & Administration	1,019,495	1,019,495	1,197,831	-	1,153,334	(133,839)	113%	1,153,334	133,839
CEQA Engineering Support	941,432	941,432	475,479	-	433,211	508,221	46%	433,211	(508,221)
Facility Studies	8,831,836	8,831,836	10,145,819	-	9,784,696	(952,860)	111%	9,784,696	952,860
Project Definition Reports	4,863,256	4,863,256	443,456	-	205,140	4,658,116	4%	205,140	(4,658,116)
Fieldwork	7,613,466	8,101,016	8,709,074	-	7,008,058	1,092,958	87%	7,008,058	(1,092,958)
Management	1,379,135	1,379,135	1,200,351	-	1,016,947	362,188	74%	1,016,947	(362,188)
Geotechnical Work	5,800,000	6,287,550	7,003,535	-	5,533,621	753,929	88%	5,533,621	(753,929)
Project Delivery	-	150,000	150,000	-	-	150,000	0%	150,000	-
Project Geotechnical	-	150,000	150,000	-	-	150,000	0%	150,000	-

Section 3a | Budget *continued*

Figure 1a | FY 23/24 Cash Flow



Section 4a | Contracts

Contracts. Table 3a summarizes the status of all commitments within the DCA for fiscal year 22/23.

Table 3a | FY 23/24 Contract Summary

Contract Description	Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
180005 - e-Builder, Inc.	\$ 153,861	\$ -	\$ 153,861	100%
180006 - Jacobs Engineering Group	\$ 14,061,927	\$ -	\$ 13,119,931	93%
180008 - Hamner, Jewell & Associates	\$ 50,798	\$ -	\$ 44,265	87%
180009 - Bender Rosenthal, Inc.	\$ 303,385	\$ -	\$ 241,885	80%
180010 - Associated Right of Way Services, Inc.	\$ 29,896	\$ -	\$ 21,415	72%
190005 - Baker Tilly US LLP	\$ 299,014	\$ -	\$ 299,014	100%
190009 - Parsons	\$ 8,427,221	\$ -	\$ 7,423,711	88%
190011 - GV/HI Park Tower Owner, LLC	\$ 1,249,719	\$ -	\$ 1,233,011	99%
190014 - 110 Holdings dba Launch Consulting, LLC	\$ 360,284	\$ -	\$ 341,709	95%
190019 - VMA Communications, Inc.	\$ 765,743	\$ -	\$ 765,743	100%
190023 - JAMBO-Silvacom LTD	\$ 34,920	\$ -	\$ 34,920	100%
200003 - Best Best & Krieger	\$ 496,109	\$ -	\$ 254,800	51%
200013 - Metropolitan Water District of S. California	\$ 507,816	\$ -	\$ 212,969	42%
200014 - Dept of Water Resources	\$ 106,250	\$ -	\$ 106,250	100%
210018 - AECOM Technical Services	\$ 7,866,247	\$ -	\$ 6,219,035	79%

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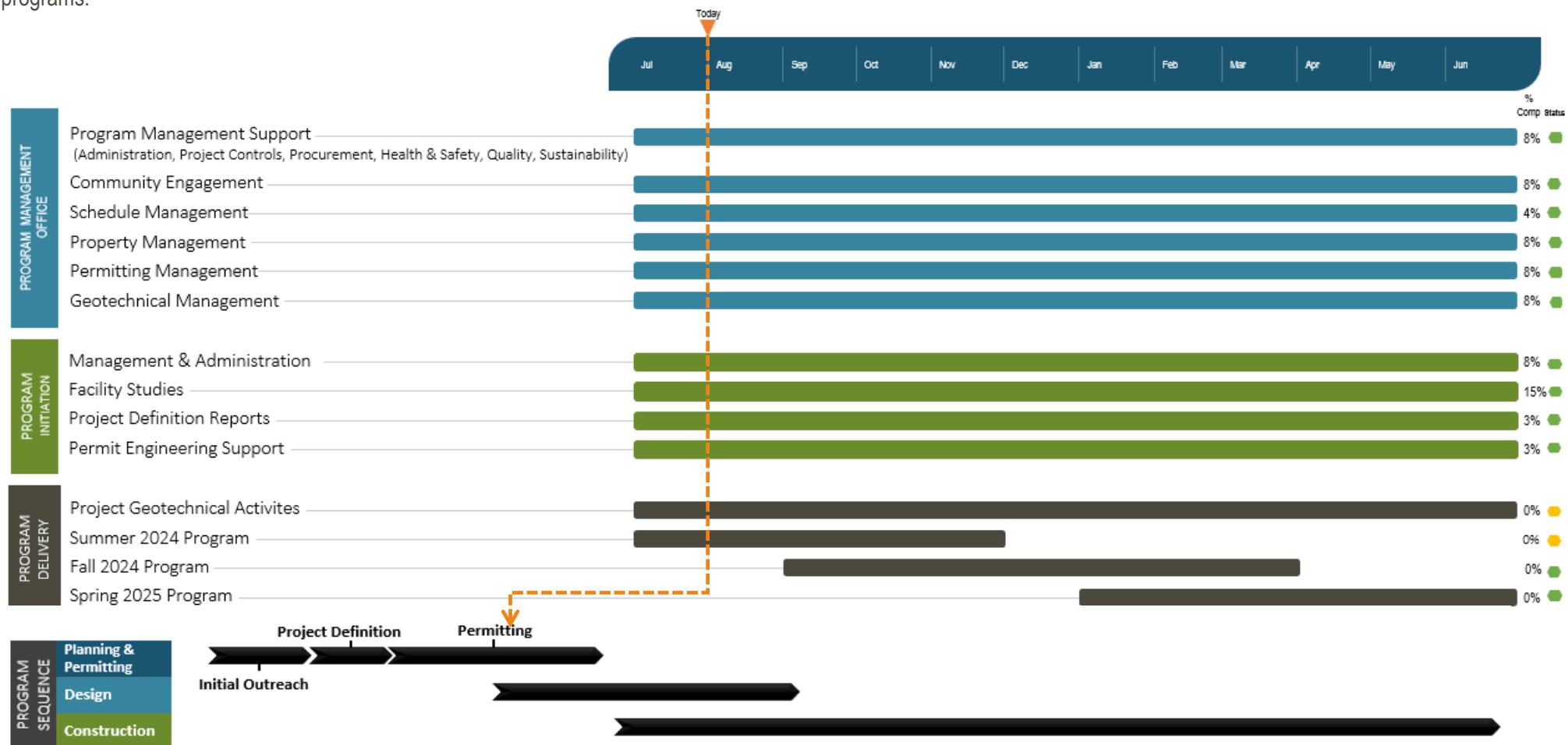
Section 4a | Contracts continued

Table 3a | FY 23/24 Contract Summary

Contract Description		Commitment Amount		Pending Commitments		Invoiced to Date		Percent Invoiced
210019 - Santa Clara Valley Water	\$	28,770	\$	-	\$	28,770		100%
220002 - Gwendolyn Buchholz, Permit Engineer Inc	\$	150,000	\$	-	\$	147,500		98%
220008 - IRIS Intelligence, LLC	\$	36,790	\$	-	\$	36,790		100%
220009 - Alliant Insurance	\$	37,043	\$	-	\$	37,043		100%
220015 - Consolidated Communications, Inc.	\$	34,176	\$	-	\$	34,176		100%
220016 - AT&T	\$	23,717	\$	-	\$	23,717		100%
230001 - Keogh Multimedia	\$	15,600	\$	-	\$	3,640		23%
230007 - onPar Advisors LLC	\$	48,622	\$	-	\$	48,622		100%
230009 - Caltronics Government Services	\$	37,650	\$	-	\$	30,335		81%
230014 - Interagency Agreement	\$	150,000	\$	-	\$	-		0%
230015 - AVI-SPL LLC	\$	23,051	\$	-	\$	17,998		78%
230016 - LuxBus America	\$	35,000	\$	-	\$	18,020		51%
230020 - Miles Treaster & Associates	\$	28,000	\$	-	\$	262		1%
230034 - Bradner Consulting, LLC	\$	292,706	\$	-	\$	147,917		51%
230035 - Bradner Consulting LLC	\$	151,680	\$	-	\$	151,680		100%
Agreements <\$15k	\$	46,011	\$	-	\$	34,528		75%

Section 5 | FY 24/25 Program Schedule

Schedule. The Program Management Office (PMO) continued to work on program support activities as planned. The Engineering Team continued its focus on evaluating potential design innovations which could reduce program cost, schedule, or risk. The team also continued to support DCA programmatic activities including fieldwork and communications. The Fieldwork Team primarily focused on evaluating the data collected during the Spring 2024 Geotechnical Investigation and planning for future geotechnical investigation programs.



Disclaimer: This Program Sequence is for discussion purposes only and does not represent a decision by the DCA or DWR. Final decisions about the project will be made by DWR and will NOT be made until the concluding stages of the CEQA process.