



DCA
DELTA CONVEYANCE DESIGN
& CONSTRUCTION AUTHORITY

Monthly Board Report

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

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Agenda Item 7a



OCTOBER 2024

(ACTIVITIES IN SEPTEMBER)

Section 1 | Work Performed (September 2024 Activities)

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

- Continued processing invoices for FY23/24 and FY24/25.
- Supported vendors with invoice submission and contract amendment requests.
- Supported contract managers with financial forecasting and cashflow projections.
- Continued development of master programmatic schedule and PMO schedule.
- Continued program-wide process optimization evaluation.
- Continued development of sustainability strategy.
- Continued quality and health & safety audits.
- Continued work on FY24/25 Procurement Strategy development.
- Continued implementation and training of SOPs/Management Plans.
- Finalized revised cost data for DCO Annual Report.
- Developed initial baseline forecast for cashflow in FY24/25.
- Completed FY23/24 Deliverable Record Documents review.

Administration. The Administrative team continued to support functions including IT support, 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 DCA participation at conferences.
- Planning activities to improve audio and display in the DCA Board Room.
- 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.

- Completed development of Delta Conveyance Project Concept Engineering Report (CER). Began ADA compliance editing and formatting.
- Continued supporting public release of updated total program cost documentation associated with the Delta Conveyance Project.
- Continued to support communications and outreach efforts, including development of new and revised community outreach materials such as graphics and tour visualizations.

- Continued to support ongoing DWR environmental permitting as needed.
- Continued to support DWR CEQA compliance including coordinating mitigation compliance documentation for Spring 2024 field investigations.
- Continued to evaluate potential design innovations which could reduce program cost, schedule, or risk.
- Continue reviewing existing Delta-wide subsurface information.
- 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, compile diary notes and property titles for Court Ordered Entry Batch #4, and issue payments.
- 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 (October 2024 Activities)

Program Management

- Continue processing invoices for FY24/25; continue close out of FY23/24 Task Orders and Purchase Orders.
- 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.
- Continue development of master programmatic and PMO schedules.

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 DCA participation at conferences.
- Project kick-off to improve audio and display in the DCA Board Room.
- Ongoing management of DCA Learning Management System.

Engineering

- Continue responding to RFIs from the DCO environmental team to support permitting efforts.
- Finalize the CER, including ADA compliance.
- Continue evaluating potential design innovations which could reduce program cost, schedule, or risk.
- Continue supporting DCA programmatic planning activities and community benefits program.
- Continue reviewing existing subsurface information along the Bethany Reservoir Alignment.
- Continue providing engineering support to the planning of future Geotechnical Investigation Programs.

Field Work

- Continue evaluating soil samples for RTM study; coordinate with engineering team on test types and procedures. Coordinate with conditioner supplier to determine appropriate mix ratios.
- Coordinate with Scheduling and Permitting team to plan future geotechnical investigations.
- Coordinate with right-of-way agents to extend current Temporary Entry Permits into 2025.
- Continue development of the MMRP compliance tracker for soil investigations performed in the Spring.
- Coordinate with geotechnical contractor to develop Spring 2024 data submittal.
- Coordinate with engineering team to develop geotechnical cross sections.

Section 2 | Community Engagement

Communication Highlights

- Developed new fact sheet on “Engineering Innovations” to highlight some of the project innovations that were included as an addendum to the Cost Estimate.
- Attended DCP Roundtable event at Eastern Municipal Water District that included updates on project status and answers to questions from attendees.
- Continued to support DWR in developing materials to be made available at public libraries across the project area.
- Continued to develop new DCA social media channels and content, adding more than 215 new followers on Facebook.
- Created Spanish version of Crestline-Lake Arrowhead fact sheet.



DCA
A CLOSER LOOK:
ENGINEERING INNOVATIONS

As part of the development of the Delta Conveyance Project Cost Estimate, the Department of Water Resources (DWR) directed the Delta Conveyance Design and Construction Authority (DCA) to consider potential design or construction innovations to further reduce construction schedule, costs, and/or project footprint to improve constructability.

DCA engineers and environmental scientists took a conservative approach to design and construction in the Engineering Project Report (EPR), analyzing likely worst-case scenarios in the Environmental Impact Report. But DCA engineers have identified 19 reasonable innovations for DWR's consideration as project design and engineering progresses. Preliminary figures estimate that these innovations could potentially further reduce construction impacts to local communities and collectively reduce the project cost by up to \$1.2 billion.

The DCA identified a variety of potential improvements — or innovations — to the Engineering Project Report (EPR) conceptual design of the Delta Conveyance Project. To select potential innovations for further conceptual development, each potential innovation was considered through a multi-step process that included screening, ranking, and preliminary evaluation in collaboration with DWR.

- **Innovations** generally focused on potential alternative design or construction approaches aimed at reducing overall community and environmental effects, schedule, cost, or risk.
- **Evaluation of all potential innovations** focused on reducing construction materials, labor hours, and optimizing sequencing and construction activities to streamline the process while adhering to project requirements.

None of the project innovations selected for further conceptual development would impact the safety of the project nor its operational abilities. The following highlight some examples of the potential innovations:

Intakes Innovation: Raise Tee Screen Elevation
The initial design concept for the intakes places the bottom of the cylindrical tee fish screens between 13 and 17 feet below the water surface. However, the minimum recommended submergence is one half of the screen diameter, or 4 feet for the current 8-foot-diameter tee screen units. An innovation proposes to increase the separation between the river bottom and the bottom of the tee screens and reduce the screen submergence to the minimum of 4 feet. This would reduce the overall height of the two intake structures by 4.4 to 4.7 feet. This height reduction would also reduce the materials required and duration of construction, thereby reducing concrete quantities and project costs.

Tunneling Innovation: Planning for Semi-Continuous Mining
The EPR assumed tunnel excavation using a Tunnel Boring Machine (TBM) with separate phases for excavation and tunnel lining installation. In this manner, a full precast concrete segmental tunnel lining ring would be installed before the TBM rams push the machine forward from the leading edge of the lining to excavate the next section. The latest TBM technology allows a thrust forward from a partially completed segmental lining such that excavation and lining installation can happen concurrently. As a result, the time to complete tunnel reaches could be reduced by between 101-184 construction days, depending on the reach length.

Logistics Innovation: Hood Franklin Road Intersection Reconfiguration
The EPR assumed the existing bridge over Snodgrass Slough on Hood-Franklin Road would be widened to accommodate left and right turn pockets onto the Snake Haul Road from Hood-Franklin Road. This innovation would instead involve the installation of a single-lane roundabout that would eliminate the need to widen the bridge and would provide efficient traffic movement. Construction costs of the roundabout would be slightly less than the cost of constructing a widened bridge, however, the primary benefit of this innovation would be a reduction in traffic effects.

9/25/2024

We're Connecting Everywhere!

SOCIAL MEDIA:

Total impressions: 85,088

Video Plays: 16,525

WEBSITE VIEWS:

Overview Page: 267

Document Library: 1,059

Section 3 | Budget

Budget. The FY24/25 DCA budget has been approved and is \$43.00M (Table 1). We are currently forecasting an Estimate at Completion (EAC) budget of \$36.41M (Table 1), \$6.59M under our approved budget. Planned Geotechnical work has been suspended and is not included in the EAC. The DCA has incurred \$4.93M in expenditures through the end of September (details in Table 2) and has committed \$34.20M (details in Table 3) through contracts and task orders. Planned and actual 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	\$ 3,080,082	\$ 463,688	\$ 4,818,041	\$ (121,659)
Community Engagement	1,224,600	1,224,600	967,716	147,774	1,252,960	28,360
Program Controls	4,905,500	4,905,500	4,897,306	803,067	4,897,316	(8,184)
Administration	3,535,700	3,535,700	3,448,181	745,964	3,669,219	133,519
Procurement and Contract Administration	762,900	762,900	762,490	106,474	762,520	(380)
Property	1,028,300	1,028,300	1,028,129	62,102	1,028,300	-
Permitting Management	1,254,600	1,254,600	1,254,493	106,461	1,254,600	-
Health and Safety	431,600	431,600	431,592	71,478	431,592	(8)
Quality Management	698,600	698,600	698,160	71,431	668,160	(30,440)
Sustainability	501,500	501,500	500,292	77,771	500,292	(1,208)
Geotechnical Management	444,300	444,300	444,230	55,612	444,300	-
Program Initiation Office						
Engineering	\$ 13,938,700	\$ 13,938,700	\$ 13,938,522	\$ 1,896,255	\$ 13,938,700	\$ -
Program Delivery						
Project Delivery	\$ 9,334,200	\$ 9,334,200	\$ 2,747,242	\$ 319,001	\$ 2,747,242	\$ (6,586,958)
	\$ 43,000,200	\$ 43,000,200	\$ 34,198,437	\$ 4,927,078	\$ 36,413,242	\$ (6,586,958)

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	\$ 34,198,437	\$ -	\$ 4,927,078	\$ 38,073,122	11%	\$ 36,413,242	\$ (6,586,958)
Executive Office	4,939,700	4,939,700	3,080,082	-	463,688	4,476,012	9%	4,818,041	(121,659)
Executive Office	1,974,700	1,974,700	1,952,167	-	334,106	1,640,594	17%	1,975,167	467
Legal	497,200	497,200	497,162	-	21,304	475,896	4%	497,200	-
Audit	18,000	18,000	-	-	-	18,000	0%	18,000	-
Treasury	338,000	338,000	347,513	-	51,516	286,484	15%	355,760	17,760
Human Resources	258,800	258,800	283,240	-	56,762	202,038	22%	283,240	24,440
Undefined Allowance	1,853,000	1,853,000	-	-	-	1,853,000	0%	1,688,674	(164,326)
Community Engagement	1,224,600	1,224,600	967,716	-	147,774	1,076,826	12%	1,252,960	28,360
Management	456,800	456,800	431,626	-	92,178	364,622	20%	456,800	-
Community Coordination	250,000	250,000	-	-	-	250,000	0%	250,000	-
Outreach	517,800	517,800	536,090	-	55,596	462,204	11%	546,160	28,360
Program Controls	4,905,500	4,905,500	4,897,306	-	803,067	4,102,433	16%	4,897,316	(8,184)
Management	651,000	651,000	688,169	-	102,357	548,643	16%	688,169	37,169
Cost Management	843,600	843,600	1,146,867	-	190,533	653,067	23%	1,146,867	303,267
Schedule Management	1,688,800	1,688,800	1,328,454	-	227,262	1,461,538	13%	1,328,464	(360,336)
Document Management	481,400	481,400	479,840	-	64,377	417,024	13%	479,840	(1,560)
Governance	911,300	911,300	924,816	-	147,853	763,447	16%	924,816	13,516
Asset Management	329,400	329,400	329,160	-	70,685	258,715	21%	329,160	(240)
Administration	3,535,700	3,535,700	3,448,181	-	745,964	2,789,736	21%	3,669,219	133,519
Management	948,700	948,700	963,840	-	162,297	786,403	17%	963,840	15,140
Facilities	1,496,200	1,496,200	1,486,951	-	445,364	1,050,836	30%	1,548,582	52,382
Information Technology	1,090,800	1,090,800	997,390	-	138,303	952,497	13%	1,156,797	65,997
Procurement and Contract Administration	762,900	762,900	762,490	-	106,474	656,426	14%	762,520	(380)
Procurement Management	762,900	762,900	762,490	-	106,474	656,426	14%	762,520	(380)

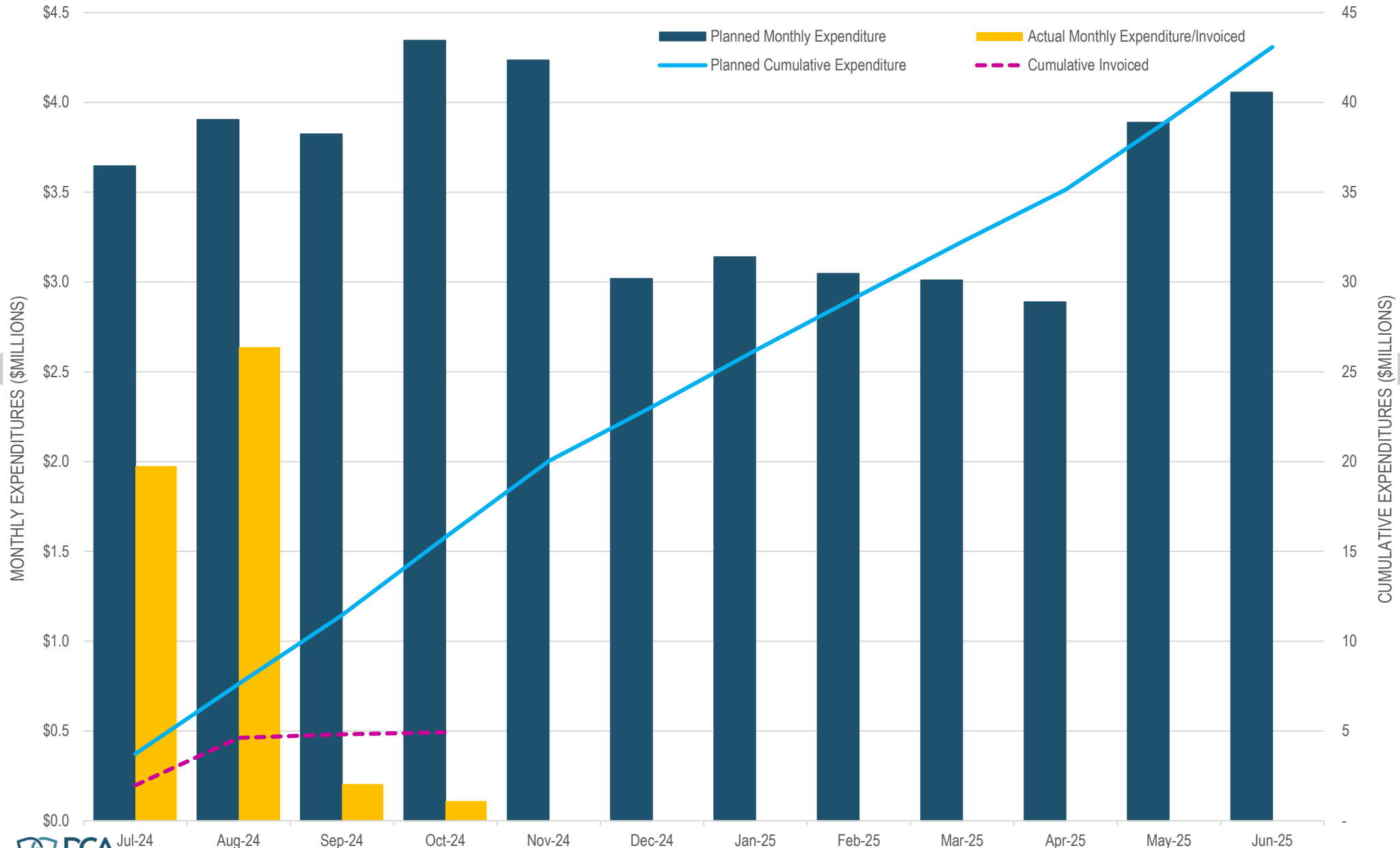
Section 3 | Budget *continued*

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	-	62,102	966,198	6%	1,028,300	-
Property Agents	501,200	501,200	501,087	-	16,588	484,612	3%	501,200	-
Temporary Entrance Permits	477,100	477,100	477,042	-	45,514	431,586	10%	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	-	106,461	1,148,139	8%	1,254,600	-
Management	534,700	534,700	534,686	-	95,463	439,237	18%	534,700	-
Permit Monitoring and Compliance	719,900	719,900	719,807	-	10,998	708,902	2%	719,900	-
Health and Safety	431,600	431,600	431,592	-	71,478	360,122	17%	431,592	(8)
Management	431,600	431,600	431,592	-	71,478	360,122	17%	431,592	(8)
Quality Management	698,600	698,600	698,160	-	71,431	627,170	10%	668,160	(30,440)
Management & Auditing	698,600	698,600	698,160	-	71,431	627,170	10%	668,160	(30,440)
Sustainability	501,500	501,500	500,292	-	77,771	423,730	16%	500,292	(1,208)
Management	501,500	501,500	500,292	-	77,771	423,730	16%	500,292	(1,208)
Geotechnical Management	444,300	444,300	444,230	-	55,612	388,688	13%	444,300	-
Management	444,300	444,300	444,230	-	55,612	388,688	13%	444,300	-
Engineering	13,938,700	13,938,700	13,938,522	-	1,896,255	12,042,445	14%	13,938,700	-
Management & Administration	1,141,900	1,141,900	1,141,843	-	199,233	942,667	17%	1,141,900	-
Facility Studies	5,657,900	5,657,900	5,657,838	-	1,538,711	4,119,189	27%	5,657,900	-
Project Definition Reports	6,937,300	6,937,300	6,937,283	-	146,810	6,790,490	2%	6,937,300	-
Permit Engineering Support	201,600	201,600	201,557	-	11,501	190,099	6%	201,600	-
Program Delivery	9,334,200	9,334,200	2,747,242	-	319,001	9,015,199	3%	2,747,242	(6,586,958)
Project Geotechnical	9,334,200	9,334,200	2,747,242	-	319,001	9,015,199	3%	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
Delta Conveyance Commitments	\$ 34,198,437	\$ -	\$ 4,927,078	14%
180006 - Jacobs Engineering Group	\$ 16,402,031	\$ -	\$ 2,208,490	13%
180008 - Hamner, Jewell & Associates	\$ 58,284	\$ -	\$ 2,004	3%
180009 - Bender Rosenthal, Inc.	\$ 552,953	\$ -	\$ 23,875	4%
180010 - Associated Right of Way Services, Inc.	\$ 34,911	\$ -	\$ 2,195	6%
190009 - Parsons	\$ 9,521,105	\$ -	\$ 1,382,676	15%
190011 - GV/HI Park Tower Owner, LLC	\$ 1,362,382	\$ -	\$ 426,419	31%
190014 - 110 Holdings dba Launch Consulting, LLC	\$ 371,864	\$ -	\$ 78,496	21%
190019 - VMA Communications, Inc.	\$ 801,897	\$ -	\$ 128,496	16%
190023 - JAMBO-Silvacom LTD	\$ 37,800	\$ -	\$ 34,920	92%
200003 - Best Best & Krieger	\$ 497,162	\$ -	\$ 21,304	4%
200013 - Metropolitan Water District of S. California	\$ 536,142	\$ -	\$ 14,411	3%
200014 - Dept of Water Resources	\$ 100,000	\$ -	\$ 15,500	16%
210018 - AECOM Technical Services	\$ 2,747,242	\$ -	\$ 319,001	12%
220002 - Gwendolyn Buchholz, Permit Engineer Inc	\$ 150,000	\$ -	\$ 28,500	19%

Section 4 | Contracts *continued*

Table 3 | Contract Summary

Contract Description	Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
220008 - IRIS Intelligence, LLC	\$ 27,830	\$ -	\$ -	0%
220009 - Alliant Insurance	\$ 27,549	\$ -	\$ 27,549	100%
220015 - Consolidated Communications, Inc.	\$ 36,000	\$ -	\$ 8,549	24%
220016 - AT&T	\$ 34,449	\$ -	\$ 5,948	17%
230009 - Caltronics Government Services	\$ 37,700	\$ -	\$ 9,906	26%
230015 - AVI-SPL LLC	\$ 120,293	\$ -	\$ -	0%
230035 - Bradner Consulting LLC	\$ 611,271	\$ -	\$ 151,680	25%
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	\$ -	\$ 13,500	54%
Agreements <\$15k	\$ 45,973	\$ -	\$ 21,737	47%

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	\$ 34,134,491	\$ 2,286,922		
SBE Participation	3,757,837	539,992	11.0%	23.6%
DVBE Participation			0.0%	0.0%

Consultant	Current Commitment	Percent of Total Commitment	Invoiced to Date	Percent Invoiced SBE/DVBE	SBE/DVBE Status
AECOM	2,747,242	5%	319,001	0%	
ISI	91,827	3.3%	-	0.0%	SBE
WRES	46,345	1.7%	-	0.0%	SBE
Associated Right of Way Services	34,911	100%	2,195	100%	SBE
Bender Rosenthal, Inc.	552,953	100%	23,875	100%	SBE
Caltronics Government Services	37,700	100%	9,906	100%	SBE
Hamner, Jewell & Associates	58,284	100%	2,004	100%	SBE
Jacobs Engineering Group	16,402,031	1%	2,208,490	0%	
5RMK	80,000	0.5%	9,993	0.5%	SBE
JMA	10,000	0.1%	-	0.0%	SBE
Peter Wiseman	20,000	0.1%	-	0.0%	SBE
Robert Marshall	10,000	0.1%	-	0.0%	SBE
Parsons	9,521,105	30%	1,382,676	26%	
Chaves	2,013,920	21.2%	363,523	26.3%	SBE
VMA Communications, Inc.	801,897	93.5%	128,496	93.5%	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 was approved at \$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 \$31.38M (Table 1a). The DCA has incurred \$31.38M in expenditures through the end of June (details in Table 2a) and has reduced its commitments to \$31.41M (details in Table 3a) as part of the annual closeout process. Commitment amounts will continue to be updated as final invoices are received and paid. Actual and planned cash flow curves are shown in Figure 1a.

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	\$ 2,214,623	\$ 2,214,623	\$ 2,214,623	\$ (3,018,360)
Community Engagement	1,263,072	1,263,072	970,691	970,691	970,691	(292,381)
Program Controls	4,230,306	4,230,306	3,601,786	3,599,786	3,601,786	(628,520)
Administration	3,229,589	3,229,589	3,229,147	3,222,926	3,201,409	(28,180)
Procurement and Contract Administration	555,508	555,508	523,465	523,465	523,465	(32,043)
Property	570,364	570,364	537,956	537,956	537,956	(32,408)
Permitting Management	489,208	489,208	476,710	476,710	476,710	(12,498)
Health and Safety	488,585	488,585	376,638	376,638	376,638	(111,947)
Quality Management	391,560	391,560	430,207	430,207	430,207	38,647
Sustainability	84,344	84,344	333,423	333,423	333,423	249,079
Program Initiation Office						
Engineering	\$ 15,656,019	\$ 15,656,019	\$ 11,576,381	\$ 11,576,381	\$ 11,576,381	\$ (4,079,638)
Fieldwork	7,613,466	8,101,016	7,008,058	7,008,058	7,008,058	(1,092,958)
Initiation Fieldwork Support	-	150,000	133,547	133,547	133,547	(16,453)
	\$ 39,955,004	\$ 40,442,554	\$ 31,412,630	\$ 31,404,410	\$ 31,384,892	\$ (9,057,662)

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	\$ 31,412,630	\$ -	\$ 31,404,410	\$ 9,038,145	78%	\$ 31,384,892	\$ (9,057,662)
Executive Office	5,382,983	5,232,983	2,214,623	-	2,214,623	3,018,360	42%	2,214,623	(3,018,360)
Executive Office	2,555,988	2,555,988	1,787,151	-	1,787,151	768,837	70%	1,787,151	(768,837)
Legal	525,000	525,000	254,800	-	254,800	270,200	49%	254,800	(270,200)
Audit	18,000	18,000	17,970	-	17,970	30	100%	17,970	(30)
Treasury	37,315	37,315	45,855	-	45,855	(8,540)	123%	45,855	8,540
Human Resources	246,680	246,680	108,847	-	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	970,691	-	970,691	292,381	77%	970,691	(292,381)
Management	406,072	406,072	412,810	-	412,810	(6,738)	102%	412,810	6,738
Community Coordination	250,000	250,000	-	-	-	250,000	0%	-	(250,000)
Outreach	607,000	607,000	557,881	-	557,881	49,119	92%	557,881	(49,119)
Program Controls	4,230,306	4,230,306	3,601,786	-	3,599,786	630,520	85%	3,601,786	(628,520)
Management	682,311	682,311	705,139	-	703,139	(20,828)	103%	705,139	22,828
Cost Management	823,085	823,085	671,260	-	671,260	151,825	82%	671,260	(151,825)
Schedule Management	1,367,850	1,367,850	768,050	-	768,050	599,800	56%	768,050	(599,800)
Document Management	436,560	436,560	380,226	-	380,226	56,334	87%	380,226	(56,334)
Governance	920,500	920,500	1,077,111	-	1,077,111	(156,611)	117%	1,077,111	156,611
Administration	3,229,589	3,229,589	3,229,147	-	3,222,926	6,663	100%	3,201,409	(28,180)
Management	917,760	917,760	912,000	-	912,000	5,760	99%	912,000	(5,760)
Facilities	1,420,461	1,420,461	1,389,732	-	1,383,512	36,949	97%	1,361,995	(58,466)
Information Technology	891,368	891,368	927,414	-	927,414	(36,046)	104%	927,414	36,046
Procurement and Contract Administration	555,508	555,508	523,465	-	523,465	32,043	94%	523,465	(32,043)
Procurement Management	555,508	555,508	523,465	-	523,465	32,043	94%	523,465	(32,043)

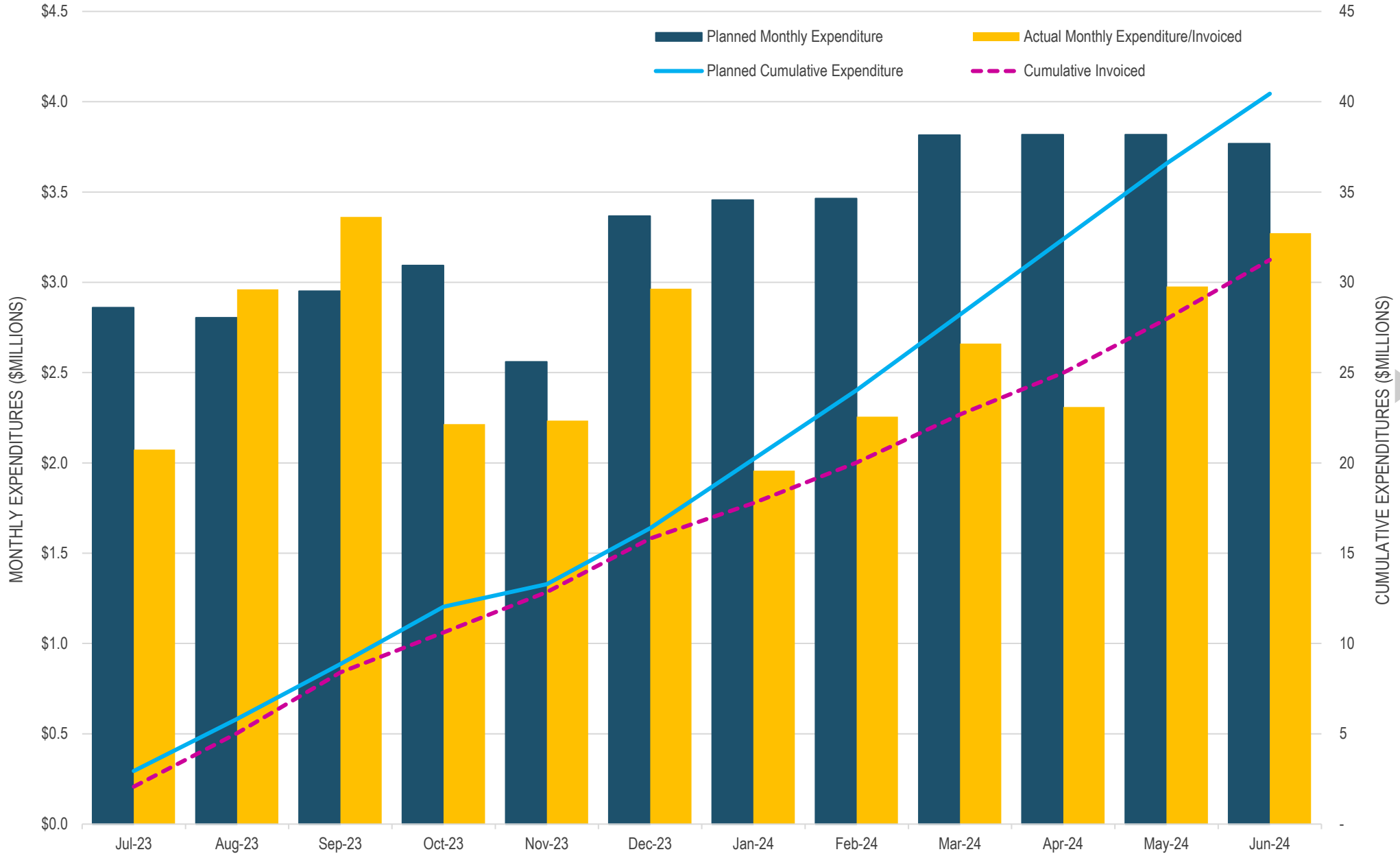
Section 3a | Budget *continued*

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	537,956	-	537,956	32,408	94%	537,956	(32,408)
Management	115,364	115,364	124,141	-	124,141	(8,777)	108%	124,141	8,777
Property Agents	355,000	355,000	307,566	-	307,566	47,434	87%	307,566	(47,434)
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	476,710	-	476,710	12,498	97%	476,710	(12,498)
Management	489,208	489,208	476,710	-	476,710	12,498	97%	476,710	(12,498)
Health and Safety	488,585	488,585	376,638	-	376,638	111,947	77%	376,638	(111,947)
Management	488,585	488,585	376,638	-	376,638	111,947	77%	376,638	(111,947)
Quality Management	391,560	391,560	430,207	-	430,207	(38,647)	110%	430,207	38,647
Management & Auditing	391,560	391,560	430,207	-	430,207	(38,647)	110%	430,207	38,647
Sustainability	84,344	84,344	333,423	-	333,423	(249,079)	395%	333,423	249,079
Management	84,344	84,344	333,423	-	333,423	(249,079)	395%	333,423	249,079
Engineering	15,656,019	15,656,019	11,576,381	-	11,576,381	4,079,638	74%	11,576,381	(4,079,638)
Management & Administration	1,019,495	1,019,495	1,153,334	-	1,153,334	(133,839)	113%	1,153,334	133,839
CEQA Engineering Support	941,432	941,432	433,211	-	433,211	508,221	46%	433,211	(508,221)
Facility Studies	8,831,836	8,831,836	9,784,696	-	9,784,696	(952,860)	111%	9,784,696	952,860
Project Definition Reports	4,863,256	4,863,256	205,140	-	205,140	4,658,116	4%	205,140	(4,658,116)
Fieldwork	7,613,466	8,101,016	7,008,058	-	7,008,058	1,092,958	87%	7,008,058	(1,092,958)
Management	1,379,135	1,379,135	1,016,947	-	1,016,947	362,188	74%	1,016,947	(362,188)
Geotechnical Work	5,800,000	6,287,550	5,533,621	-	5,533,621	753,929	88%	5,533,621	(753,929)
Project Delivery	-	150,000	133,547	-	133,547	16,453	89%	133,547	(16,453)
Project Geotechnical	-	150,000	133,547	-	133,547	16,453	89%	133,547	(16,453)

Section 3a | Budget *continued*

Figure 1a | FY 23/24 Cash Flow



Section 4a | Contracts

Table 3a | FY 23/24 Contract Summary

Contract Description	Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
Delta Conveyance Commitments	\$ 31,412,630	\$ -	\$ 31,404,410	100%
180005 - e-Builder, Inc.	\$ 153,861	\$ -	\$ 153,861	100%
180006 - Jacobs Engineering Group	\$ 13,119,931	\$ -	\$ 13,119,931	100%
180008 - Hamner, Jewell & Associates	\$ 44,265	\$ -	\$ 44,265	100%
180009 - Bender Rosenthal, Inc.	\$ 241,885	\$ -	\$ 241,885	100%
180010 - Associated Right of Way Services, Inc.	\$ 21,415	\$ -	\$ 21,415	100%
190005 - Baker Tilly US LLP	\$ 299,014	\$ -	\$ 299,014	100%
190009 - Parsons	\$ 7,433,343	\$ -	\$ 7,433,343	100%
190011 - GV/HI Park Tower Owner, LLC	\$ 1,233,011	\$ -	\$ 1,233,011	100%
190014 - 110 Holdings dba Launch Consulting, LLC	\$ 341,709	\$ -	\$ 341,709	100%
190019 - VMA Communications, Inc.	\$ 765,743	\$ -	\$ 765,743	100%
190023 - JAMBO-Silvacom LTD	\$ 34,920	\$ -	\$ 34,920	100%
200003 - Best Best & Krieger	\$ 254,800	\$ -	\$ 254,800	100%
200013 - Metropolitan Water District of S. California	\$ 213,951	\$ -	\$ 213,951	100%
200014 - Dept of Water Resources	\$ 106,250	\$ -	\$ 106,250	100%

Section 4a | Contracts *continued*

Table 3a | FY 23/24 Contract Summary

Contract Description	Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
210018 - AECOM Technical Services	\$ 6,219,035	\$ -	\$ 6,219,035	100%
210019 - Santa Clara Valley Water	\$ 28,770	\$ -	\$ 28,770	100%
220002 - Gwendolyn Buchholz, Permit Engineer Inc	\$ 147,500	\$ -	\$ 147,500	100%
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%
230007 - onPar Advisors LLC	\$ 48,622	\$ -	\$ 48,622	100%
230009 - Caltronics Government Services	\$ 30,335	\$ -	\$ 30,335	100%
230014 - Interagency Agreement	\$ 133,547	\$ -	\$ 133,547	100%
230015 - AVI-SPL LLC	\$ 17,998	\$ -	\$ 17,998	100%
230016 - LuxBus America	\$ 18,020	\$ -	\$ 18,020	100%
230020 - Miles Treaster & Associates	\$ 28,000	\$ -	\$ 26,780	96%
230034 - Bradner Consulting, LLC	\$ 147,917	\$ -	\$ 147,917	100%
230035 - Bradner Consulting LLC	\$ 151,680	\$ -	\$ 151,680	100%
Agreements <\$15k	\$ 45,383	\$ -	\$ 38,383	85%

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 completing the Concept Engineering Report (CER) and evaluating potential design innovations which could reduce program cost, schedule, or risk. The team also continued to support DCA programmatic activities including environmental, fieldwork and communications. The field work team primarily focused on evaluating the data collected during the Spring 2024 investigation program 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.