



**DCA**

DELTA CONVEYANCE DESIGN  
& CONSTRUCTION AUTHORITY

# Monthly Board Report

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

**1**

SUMMARY OF  
WORK



**2**

STAKEHOLDER  
ENGAGEMENT



**3**

BUDGET

**4**

CONTRACTS

**5**

SCHEDULE

**AUGUST 2021**

(ACTIVITIES IN JULY)

# Section 1 | Work Performed

**Program Management.** The team continued to support implementation of the Program Management Information System. Continued to improve workflows and procedures to improve processing time and payment time of consultant invoices.

- Continued to update Standard Operating Procedures providing step by step guidance to activities described in Management Plans
- Finalize FY21/22 budget figures and update budget adjustment of 2M from FY20/21 to FY21/22
- Continue processing of Task Orders and Purchase Orders for FY21/22 and update closeout figures for FY20/21



**Administration.** The team continued to support Administrative functions including IT support, virtual meetings, Social Media content and updates, COVID response/preparedness.

- Planned and hosted July Board of Directors Meetings
- DCA Website updates
- Pushed DCA updates via Social Media Outlets, created reminders about resource materials
- Created information videos about DCA formation, governance and work
- Planning activities for future hybrid public meetings
- Planning for DCA Board room technology updates to support hybrid meeting format
- FY21/22 Budget/Task Order activities including Agreement Amendments
- Assisted remote workforce

**Engineering.** The engineering team primarily focused on coordinating with the environmental team on environmental impact analyses and responding to questions and request for information from the Delta Conveyance Office (DCO) environmental team. The team also continued work on several technical memoranda (TMs) for the Central and Eastern Corridors (C/E) and the Bethany Reservoir Alternative.

- Initiated internal review of the 2-D river modeling TM
- Completed Integrated Catchment Modelling (ICM) model updates for Central/Eastern Corridors
- Initiated ICM model updates for Bethany Reservoir Alternative.

- Initiated updates to Surge Model for Central/Eastern Corridors
- Ongoing coordination with DCO regarding power and consumption calculations
- Initiated several concept validation studies to review conceptual design assumptions and evaluate concepts to be further considered during final design
- Provided project updates to public agencies and stakeholder groups

## Field Work.

- Began constructing graphic comparison of cone penetration test (CPT) data for sites where paired soil boring data are available
- Began updating interpretations of Delta-wide subsurface conditions based on available data
- Continued documentation of Spring 2021 exploration program, reviewed laboratory testing, revised investigation logs
- Started planning for Fall 2021 Exploration Program
- Continued permitting support for subsurface investigations including providing information needed for Section 408 authorizations

# Section 1 | One Month Look-Ahead (August 2021 Activities)



## Program Management

- Continue close-out activities for FY20/21 Task Orders and Purchase Orders and Master Commitments
- Continuing focus on streamlining refining and processes and workflows including the development of reports to monitor monthly e-builder activity
- Continuing development of Standard Operating Procedures to provide step by step guidance to activities described in Management Plans

## Administration

- Kick off Board Room equipment retrofit project for hybrid meetings
- Continuing support to DCA office including all Administrative, Facility and IT functions.
- Continuing support for DCA Board of Directors meetings, monthly report generation, SEC Meeting
- Continuing coordination of DCA Change Control Board meetings/actions
- Support for future DCA Procurement Activities
- Continue to manage and coordinate content for Social Media outlets

## Engineering

- Initiate updates to the Draft Engineering Project Reports (EPRs) and associated TMs, as requested by DWR
- Prepare Final Drafts of new gaps Draft TMs for the Central and Eastern Corridors and the Bethany Reservoir Alternative, as requested by DWR
- Continue coordinating with the environmental team on environmental impact analyses and responding to questions and request for information from the DCO environmental team, as requested
- Complete ICM and surge model updates aligned with the Bethany Reservoir Alternative Engineering Project Report (EPR) drawings
- Continue coordination with DCO regarding power and consumption calculations
- Continue concept validation studies
- Continue providing project updates to public agencies and stakeholder groups

## Field Work

- Continue with CPT data analysis
- Continue planning for and provide support to DCO to implement Fall 2021 Exploration Program
- Continue updating interpretations of Delta-wide subsurface conditions
- Continue documentation of Spring 2021 exploration program
- Continued investigation permitting support

# Section 2 | Stakeholder Engagement



## DCA Social Media Updates

- There are now 1,150 followers of the DCA Facebook page
- The custom DCA Board of Directors video hit 16,303 Lifetime Total Impressions
- The most recent DCA Board Meeting (July 15, 2021) was seen by more than 17,595 Facebook users
- Virtual tour videos on YouTube now have over 300 views.



## Upcoming SEC Meeting

**Date:** Wednesday, September 22, 2021

**Time:** 3 to 6 PM

**Location:** Online via Ring Central

### Topics:

- DCA Design Changes Update
- DWR Community Benefits Program Update
- Subsurface Investigation Updates

## SEC Meeting Calendar

- Future meetings are TBD

## SEC Meeting Materials & Updates

<https://www.dcdca.org/>

*\*Dates are subject to change, please continue to check the dcdca.org website for updates*

*Note: DCA will comply with public health recommendations regarding public meetings and COVID-19 response. Any meeting changes or cancellation will be communicated to members.*

# Section 3 | Budget

**Budget.** The FY21/22 DCA budget is \$23.5M. We are now currently forecasting an Estimate at Completion budget of about \$23.5M. The DCA has committed approximately \$16.4M (details in Table 2) and has incurred \$323K in expenditures

through July(details in Table 2). Actual and planned cash flow curves are shown in Figure 1.

**Table 1 | Monthly Budget Summary (FY 21/22)**

	Original Budget	Current Budget	Current Commitments	Incurred to Date	EAC	Variance
<b>Program Management Office</b>						
Executive Office	\$ 2,202,245	\$ 3,387,245	\$ 2,145,831	\$ 63,744	\$ 3,387,245	\$ -
Community Engagement	\$ 775,305	\$ 775,305	\$ 488,305	\$ -	\$ 775,305	\$ -
Program Controls	\$ 1,472,640	\$ 1,472,640	\$ 1,472,640	\$ -	\$ 1,472,640	\$ -
Administration	\$ 2,568,238	\$ 2,633,238	\$ 2,493,959	\$ 201,061	\$ 2,633,238	\$ -
Procurement and Contract Administration	\$ 74,112	\$ 74,112	\$ 74,112	\$ -	\$ 74,112	\$ -
Property	\$ 516,280	\$ 516,280	\$ 395,280	\$ 7,806	\$ 516,280	\$ -
Permitting Management	\$ 560,534	\$ 560,534	\$ 560,534	\$ 9,500	\$ 560,534	\$ -
Health and Safety	\$ 21,600	\$ 21,600	\$ 21,600	\$ -	\$ 21,600	\$ -
Quality Management	\$ 14,016	\$ 14,016	\$ 14,016	\$ -	\$ 14,016	\$ -
<b>Program Initiation Office</b>						
Engineering	\$ 7,617,456	\$ 8,367,456	\$ 7,617,450	\$ 41,325	\$ 8,367,456	\$ -
Field Work	\$ 5,677,574	\$ 5,677,574	\$ 1,129,574	\$ -	\$ 5,677,574	\$ -
	<b>\$ 21,500,000</b>	<b>\$ 23,500,000</b>	<b>\$ 16,413,301</b>	<b>\$ 323,436</b>	<b>\$ 23,500,000</b>	<b>\$ -</b>

# Section 3 | Budget *continued*

**Table 2 | Budget Detail**

Work Breakdown Structure	Original Budget	Current Budget	Commitments	Pending Commitments	Actuals Received	Remaining Budget	% of Budget Remaining	Estimate At Completion	Variance (Surplus)/Deficit
<b>Delta Conveyance</b>	\$ 21,500,000	\$ 23,500,000	\$ 16,413,301	\$ -	\$ 323,436	\$ 23,176,564		\$ 23,500,000	\$ -
<b>Executive Office</b>	\$ 2,202,245	\$ 3,387,245	\$ 2,145,831	\$ -	\$ 63,744	\$ 3,323,501	98%	\$ 3,387,245	\$ -
Management	\$ 1,272,884	\$ 1,272,884	\$ 1,251,280	\$ -	\$ 17,800	\$ 1,255,084	99%	\$ 1,272,884	\$ -
Legal	\$ 556,915	\$ 556,915	\$ 556,915	\$ -	\$ -	\$ 556,915	100%	\$ 556,915	\$ -
Audit	\$ 30,000	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	100%	\$ 30,000	\$ -
Treasury	\$ 254,726	\$ 254,726	\$ 249,916	\$ -	\$ 45,944	\$ 208,782	82%	\$ 254,726	\$ -
Human Resources	\$ 87,720	\$ 87,720	\$ 87,720	\$ -	\$ -	\$ 87,720	100%	\$ 87,720	\$ -
Undefined Allowance		\$ 1,185,000	\$ -	\$ -	\$ -	\$ 1,185,000	0%	\$ 1,185,000	\$ -
<b>Community Engagement</b>	\$ 775,305	\$ 775,305	\$ 488,305	\$ -	\$ -	\$ 775,305	100%	\$ 775,305	\$ -
Management	\$ 118,877	\$ 118,877	\$ 118,877	\$ -	\$ -	\$ 118,877	100%	\$ 118,877	\$ -
Community Coordination	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	100%	\$ 250,000	\$ -
Outreach	\$ 406,428	\$ 406,428	\$ 369,428	\$ -	\$ -	\$ 406,428	100%	\$ 406,428	\$ -
<b>Program Controls</b>	\$ 1,472,640	\$ 1,472,640	\$ 1,472,640	\$ -	\$ -	\$ 1,472,640	100%	\$ 1,472,640	\$ -
Management	\$ 387,840	\$ 387,840	\$ 387,840	\$ -	\$ -	\$ 387,840	100%	\$ 387,840	\$ -
Cost Mgt	\$ 754,560	\$ 754,560	\$ 754,560	\$ -	\$ -	\$ 754,560	100%	\$ 754,560	\$ -
Document Mgt	\$ 330,240	\$ 330,240	\$ 330,240	\$ -	\$ -	\$ 330,240	100%	\$ 330,240	\$ -
<b>Administration</b>	\$ 2,568,238	\$ 2,633,238	\$ 2,493,959	\$ -	\$ 201,061	\$ 2,432,177	92.4%	\$ 2,633,238	\$ -
Management	\$ 641,280	\$ 641,280	\$ 641,280	\$ -	\$ -	\$ 641,280	100%	\$ 641,280	\$ -
Facilities	\$ 1,283,297	\$ 1,283,297	\$ 1,389,062	\$ -	\$ 197,486	\$ 1,085,811	85%	\$ 1,283,297	\$ -
Information Technology	\$ 643,661	\$ 708,661	\$ 463,618	\$ -	\$ 3,575	\$ 705,086	99%	\$ 708,661	\$ -
<b>Procurement and Contract Administration</b>	\$ 74,112	\$ 74,112	\$ 74,112	\$ -	\$ -	\$ 74,112	100%	\$ 74,112	\$ -
Procurement Management	\$ 74,112	\$ 74,112	\$ 74,112	\$ -	\$ -	\$ 74,112	100%	\$ 74,112	\$ -

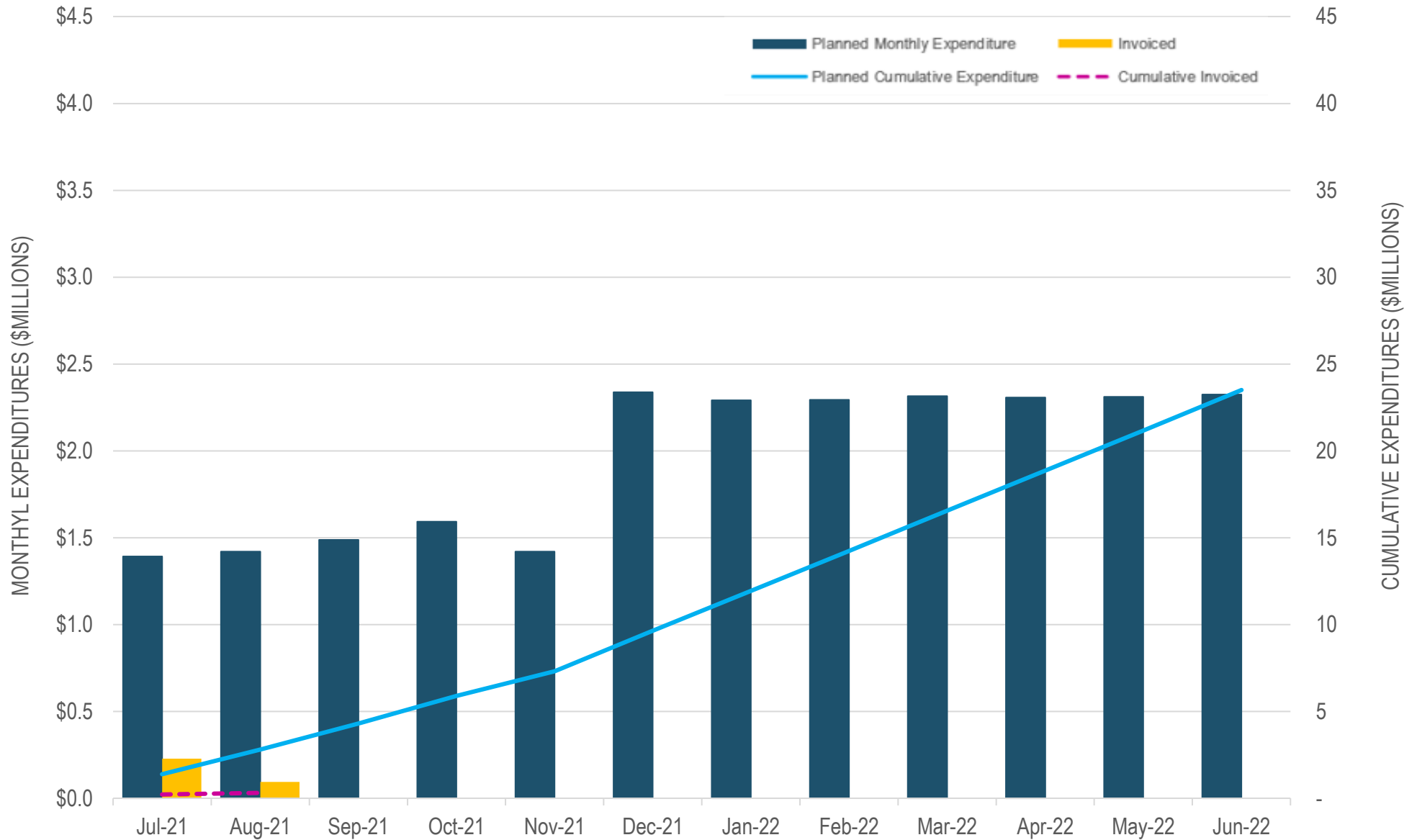
# Section 3 | Budget *continued*

**Table 2 | Budget Detail**

Work Breakdown Structure	Original Budget	Current Budget	Commitments	Pending Commitments	Actuals Received	Remaining Budget	% of Budget Remaining	Estimate At Completion	Variance (Surplus)/Deficit
<b>Property</b>	\$ 516,280	\$ 516,280	\$ 395,280	\$ -	\$ 7,806	\$ 508,474	98%	\$ 516,280	\$ -
Management	\$ 245,280	\$ 245,280	\$ 245,280	\$ -	\$ -	\$ 245,280	100%	\$ 245,280	\$ -
Property Agents	\$ 150,000	\$ 150,000	\$ 150,000	\$ -	\$ 7,806	\$ 142,194	95%	\$ 150,000	\$ -
Temporary Entrance Permits	\$ 121,000	\$ 121,000	\$ -	\$ -	\$ -	\$ 121,000	100%	\$ 121,000	\$ -
<b>Permitting Management</b>	\$ 560,534	\$ 560,534	\$ 560,534	\$ -	\$ 9,500	\$ 551,034	98%	\$ 560,534	\$ -
Management	\$ 560,534	\$ 560,534	\$ 560,534	\$ -	\$ 9,500	\$ 551,034	98%	\$ 560,534	\$ -
<b>Health and Safety</b>	\$ 21,600	\$ 21,600	\$ 21,600	\$ -	\$ -	\$ 21,600	100%	\$ 21,600	\$ -
Management	\$ 21,600	\$ 21,600	\$ 21,600	\$ -	\$ -	\$ 21,600	100%	\$ 21,600	\$ -
<b>Quality Management</b>	\$ 14,016	\$ 14,016	\$ 14,016	\$ -	\$ -	\$ 14,016	100%	\$ 14,016	\$ -
Management & Auditing	\$ 14,016	\$ 14,016	\$ 14,016	\$ -	\$ -	\$ 14,016	100%	\$ 14,016	\$ -
<b>Engineering</b>	\$ 7,617,456	\$ 8,367,456	\$ 7,617,450	\$ -	\$ 41,325	\$ 8,326,131	100%	\$ 8,367,456	\$ -
Management & Administration	\$ 900,316	\$ 900,316	\$ 900,316	\$ -	\$ -	\$ 900,316	100%	\$ 900,316	\$ -
CEQA Engineering Support	\$ 4,436,666	\$ 4,436,666	\$ 4,436,660	\$ -	\$ 41,325	\$ 4,395,341	99%	\$ 4,436,666	\$ -
Facility Studies	\$ 2,280,474	\$ 2,280,474	\$ 2,280,474	\$ -	\$ -	\$ 2,280,474	100%	\$ 2,280,474	\$ -
Undefined Allowance	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ 750,000	0%	\$ 750,000	\$ -
<b>Fieldwork</b>	\$ 5,677,574	\$ 5,677,574	\$ 1,129,574	\$ -	\$ -	\$ 5,677,574	100%	\$ 5,677,574	\$ -
Management	\$ 544,675	\$ 544,675	\$ 544,675	\$ -	\$ -	\$ 544,675	100%	\$ 544,675	\$ -
Geotechnical Work	\$ 4,548,000	\$ 4,548,000	\$ -	\$ -	\$ -	\$ 4,548,000	100%	\$ 4,548,000	\$ -
Environmental Monitoring	\$ 584,899	\$ 584,899	\$ 584,899	\$ -	\$ -	\$ 584,899	100%	\$ 584,899	\$ -

# Section 3 | Budget *continued*

Figure 1 | FY 21/22 Cash Flow





## Section 4 | Contracts

**Contracts.** **Table 3** summarizes the status of all active commitments within the DCA for the current fiscal year. Budget changes are summarized in **Table 4**. There are no active procurements at this time. SBE/DVBE participation in major contracts is summarized in **Table 5**. **S/DVBE**

**Note:** DCA has only received one (1) SBE/DVBE vendor report at the end reporting period. This was anticipated at stage in the fiscal year.

**Table 3 | Contract Summary**

Contract Description	Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
180006 - Jacobs Engineering Group	\$ 9,266,843	- \$	-	0%
180008 - Hamner, Jewell & Associates	\$ 20,000	- \$	-	0%
180009 - Bender Rosenthal, Inc.	\$ 120,000	- \$	7,021	6%
190005 - Management Partners	\$ 567,800	- \$	59,125	10%
190009 - Parsons	\$ 3,394,236	- \$	-	0%
190011 - GVHI Park Tower Owner, LLC	\$ 1,144,787	- \$	188,565	16%
190014 - Direct Technology	\$ 164,224	- \$	-	0%
190016 - Consolidated Communications, Inc.	\$ 51,951	- \$	3,097	6%
190017 - AT&T	\$ 35,451	- \$	1,979	6%
190019 - VMACommunications, Inc.	\$ 282,400	- \$	-	0%
190021 - RingCentral	\$ 144,522	- \$	3,844	3%
190022 - Caltronics Government Services	\$ 119,029	- \$	2,126	2%

## Section 4 | Contracts *continued*

**Table 3 | Contract Summary**

Contract Description	Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
190024 - Stakeholder Engagement Committee Stipened	\$ 17,000	- \$	-	0%
200003 - Best Best & Krieger	\$ 556,915	- \$	-	0%
200013 - Metropolitan Water District of S. California	\$ 312,512	- \$	8,788	3%
210005 - Alliant Insurance	\$ 26,190	- \$	26,190	100%
210010 - Gwen Buchholz, Permit Engineer Inc	\$ 150,000	- \$	9,500	6%
- Agreements <\$15K	\$ 39,441	- \$	13,199	33%

**Table 4 | Budget Changes**

WBS Description	Current Budget	Change Request	% Change	Revised Budget	Description	Budget Source	Status (Pending, Approved)
Executive Office - Undefined Allowance	\$ 1,250,000	\$ (65,000)	-5.20%	\$ 1,185,000	Undefined Allowance	Executive Office Transfer	Approved
AVI- Audio Visual	\$ 68,540	\$ 65,000	94.84%	\$ 133,540	Hybrid Meeting Retrofit	Information T echnology Services	Approved

**Table 5 | S/DVBE Status (FY 21/22)**

**S/DVBE Note:** DCA has only received one (1) SBE/DVBE vendor report at the end reporting period. This was anticipated at stage in the fiscal year.

	Commitment Amount	Invoiced to Date	Percent Committed	Percent Invoiced
<b>Delta Conveyance</b>	\$ 16,413,301	\$ 323,436		
<b>SBE Participation</b>	\$ 119,029	\$ 2,126	0.7%	0.7%
<b>DVBE Participation</b>				

Consultant	Curent Commitment	Percent of Total Commitment	Invoiced to Date	Percent Invoiced	SBE/DVBE Status
Caltronics Government Services	\$ 119,029	100%	\$ 2,126	1.8%	SBE

# Section 5 | Program Schedule

**Schedule.** The overall program for FY 21/22 is on schedule. The planned engineering team continues to press ahead with supporting the Environmental Team with environmental and permitting activities. The field work activities continue to lag somewhat due to on-going COVID-related delays with the Court Ordered Entry process, however, have begun to plan for Fall 2021 Exploration Program in coordination with DCO.

