

**DELTA STEWARDSHIP COUNCIL**  
**STATUS REPORT OF ACTIVE CONTRACT AGREEMENTS**  
4<sup>th</sup> Quarter – October 2020 through December 2020  
January 28, 2021 Council Meeting  
**EXECUTIVE CONTRACTS**

Project Title	Contractor	Start Date	End Date	*	Contract Total (Rounded)
CalHR Training Services	Dept. of Human Resources	11/5/2018	10/31/2020		\$40,000
CalHR Training Services	Dept. of Human Resources	11/1/2020	6/30/2023		\$30,000
Court Reporting Services	Kathryn Swank, CSR	8/28/2020	6/30/2022		\$9,750
Capitol Track Subscription	Dept. Fish and Wildlife	10/1/2018	9/30/2021		\$2,994
Communication Strategy & Outreach Services	AIM Consulting, Inc.	8/11/2020	5/31/2021		\$108,322
Disinfection Cleaning	Sacramento Disinfecting Services LLC	12/1/2020	11/30/2021		\$55,800
Ergonomic Evaluations	Rehabilitation & Occupational Consultants	8/15/2019	6/30/2022		\$9,800
HR Services	Dept. of Forestry and Fire Protection	7/1/2018	6/30/2021		\$338,118
Invoice Expedite Service	State Controller's Office	7/1/2018	6/30/2021		\$4,500
IT-Shared Services	Dept. of Technology	2/1/2020	1/31/2023		\$418,511
Leave Balance Tracking	State Controller's Office	11/6/2019	6/30/2022		\$1,500
Legal Research Subscription Services	Thomson Reuters Corporation	7/1/2020	6/30/2021		\$8,676
Moving Services	Wind Dancer Moving Company	1/1/2020	12/31/2022		\$9,000
On-site Document Destruction Services	Confidential Document Control LLC	10/1/2020	9/30/2021		\$450
Photographic Services	Dept. of Water Resources	8/3/2018	8/2/2020		\$40,000
Training Services	CPS HR Consulting	10/1/2020	6/30/2021		\$5,000
Webcasting	AGP Video, Inc.	3/23/2020	12/31/2021	2	\$169,000

**SCIENCE CONTRACTS**

<b>Project Title</b>	<b>Contractor</b>	<b>Start Date</b>	<b>End Date</b>	<b>*</b>	<b>Contract Total (Rounded)</b>
2021 Bay-Delta Science Conference Coordination and Virtual Platform	Zynger Events, Inc.	12/15/2020	6/30/2021	1	\$65,500
Academic Coordinator II (Social Scientist Extension Specialist)	UC San Diego	3/18/2020	4/30/2023		\$430,994
California Bay-Delta Collaborative Science Initiatives to support Best Available Science, Adaptive Management, and Strengthen Collaboration and Science Enterprise efforts	SFEI/Aquatic Science Center	6/1/2017	6/30/2021		\$1,472,717
Climate Change Project Work Team Leadership	USGS	5/1/2020	6/30/2022		\$248,799
Delta Mercury Control Program Independent Scientific Review Panel	Carl Mitchell	4/22/2019	4/30/2021		\$13,800
Delta Mercury Control Program Independent Scientific Review Panel	Robert Mason	4/22/2019	4/30/2021		\$14,600
Delta Mercury Control Program Independent Scientific Review Panel	Brian Branfireun	4/22/2019	4/30/2021		\$17,000
Delta Mercury Control Program Independent Scientific Review Panel	Smithsonian Institute	4/25/2019	4/30/2021		\$13,800
Delta Mercury Control Program Independent Scientific Review Panel	Aqua Lux Lucis, Inc	10/08/2020	4/30/2021	1	\$6,600
Delta Science Fellows Program 2020 and State Policy Fellows 2020/2021	UC San Diego	7/1/2019	4/30/2022		\$2,046,222

<b>Project Title</b>	<b>Contractor</b>	<b>Start Date</b>	<b>End Date</b>	<b>*</b>	<b>Contract Total (Rounded)</b>
Delta Science Program Proposal Solicitation Review Services	UC San Diego	11/3/2020	4/30/2024	1	\$433,648
Delta Science Tracker	ESSA Technologies, Ltd.	5/12/2020	4/30/2022		\$449,803
Enhancing Decision-Support Predictions for Management Actions to Benefit Delta Smelt: Developing a Path Forward	Resource Management Associates	9/7/2020	4/30/21	1	\$9,600
Managed Relocation Symposium Synthesis Paper	Gregory Backus	12/1/2017	11/30/2020		\$7,000
Operation Baseline 2.0	Virginia Institute of Marine Science	5/15/2020	4/30/2022		\$155,520
Operation Baseline 2.0	USGS	6/29/2020	4/30/2022		\$943,645
Operation Baseline 2.0	BSA Environmental Services	6/9/2020	4/30/2022		\$200,000
Otolith juvenile salmonid research	UC Davis	6/24/2020	5/31/2022		\$372,910
PSN 18/19 - An Evaluation of Sublethal and Latent Pyrethroid Toxicity Across Salinity Gradient Two Delta Fish Species	Oregon State University	6/30/2019	12/31/2021		\$494,663
PSN 18/19 - An Improved Genomics Tool Characterizing Life History Diversity Promoting Resilience CV Chinook Salmon	Michigan State University	6/30/2019	4/30/2021		\$632,909
PSN 18/19 - Assessing Sediment Nutrient Storage and Release in the Delta	USGS	6/30/2019	4/30/2021		\$510,975

Project Title	Contractor	Start Date	End Date	*	Contract Total (Rounded)
PSN 18/19 - Assessing Sediment Nutrient Storage and Release in the Delta	UC Davis	6/30/2019	4/30/2021		\$167,273
PSN 18/19 - Assessing Sediment Nutrient Storage and Release in the Delta	SFEI/Aquatic Science Center	7/1/2019	4/30/2022		\$15,924
PSN 18/19 - Changes in Organic Carbon and Food Resources in Response to Historical Events in SSJ Delta	Virginia Institute of Marine Science	6/30/2019	4/30/2022		\$199,483
PSN 18/19 - Evaluating Juvenile Salmonid Behavioral Responses to Hydrodynamic Conditions in SSJ Delta	State Water Contractors	6/30/2019	4/20/2022		\$445,921
PSN 18/19 - Impact of Temperature and Contaminants on Chinook Salmon Survival: A Multi-Stressor Approach	NOAA Fisheries	8/1/2019	4/30/2021		\$478,048
PSN 18/19 - Improving Green Sturgeon Population Migration and Monitoring	UC Santa Cruz	2/1/2020	1/31/2022		\$487,440
PSN 18/19 - Integrated Science, Management of Nutrient Salt, Mercury Export from SJ River Wetland Tributaries Delta	UC Merced	6/30/2019	4/30/2022		\$863,160

Project Title	Contractor	Start Date	End Date	*	Contract Total (Rounded)
PSN 18/19 - Low-cost Satellite Remote Sensing of SSJ Delta Enhance Mapping Invasive and Native Aquatic Vegetation	UC Davis	6/30/2019	4/30/2021		\$374,880
PSN 18/19 - Next Generation Multi-Hazard Levee Risk Assessment	UC Los Angeles	6/30/2019	4/30/2021		\$271,182
PSN 18/19 - Next Generation Multi-Hazard Levee Risk Assessment	Bachand and Associates	6/30/2019	4/30/2021		\$160,431
PSN 18/19 - Next Generation Multi-Hazard Levee Risk Assessment	HydroFocus, Inc.	6/30/2019	4/30/2021		\$149,001
PSN 18/19 - Next Generation Multi-Hazard Levee Risk Assessment	Resource Management Associates, Inc.	6/30/2019	4/30/2021		\$100,490
PSN 18/19 - Next Generation Multi-Hazard Levee Risk Assessment	Lawrence Berkeley National Laboratory	6/30/2019	4/30/2021		\$250,000
PSN 18/19 - Quantifying Contribution of Tidal Flow Variation to survival Juvenile Chinook Salmon	USGS	6/30/2019	4/30/2021		\$744,391

Project Title	Contractor	Start Date	End Date	*	Contract Total (Rounded)
PSN 18/19 - Quantifying Contribution of Tidal Flow Variation to survival Juvenile Chinook Salmon	Resource Management Associates, Inc.	6/30/2019	4/30/2021		\$250,235
PSN 18/19 - Recreational Hunting Eco Service Restoration Bay-Delta Watershed	Santa Clara University	6/30/2019	4/30/2021		\$236,377
PSN 18/19 - Resolving Contradictions in Foodweb Support for Native Pelagic Fishes	San Francisco State University	6/30/2019	4/30/2021		\$1,064,896
PSN 18/19 - Synchrony of Native Fish Movements: Synthesis Science Toward Adaptive Water Management in CV	UC Davis	6/30/2019	4/30/2022		\$742,415
PSN 18/19 - Tidal Wetland Restoration Bay-Delta Region: Developing Tools Measure Carbon Sequestration Subsidence Reversal, and Climate Resilience	CSU East Bay	6/30/2019	04/31/2021		\$980,768
Remote sensing of the Sacramento-San Joaquin Delta to enhance mapping for invasive and native aquatic plant species	UC Davis	10/20/2020	06/30/2022	1	\$329,910
Reproducible Research Techniques for Synthesis: Facilitated Training	UC Santa Barbara	6/30/2020	6/30/2022		\$177,407

<b>Project Title</b>	<b>Contractor</b>	<b>Start Date</b>	<b>End Date</b>	<b>*</b>	<b>Contract Total</b>
San Francisco Estuary and Watershed Science Journal-2020	UC Davis	7/1/2020	6/30/2022		\$884,329
SBDS Editorial Board member	Cliff Dahm	8/19/2020	4/30/2022		\$41,316
Science Communication Support for the Bay-Delta Estuary Science Enterprise	Maven's Notebook	12/7/2020	6/30/2023	1	\$157,500
Science for adaptive management of juvenile spring-run Chinook San Joaquin River	UC Davis	10/9/2020	6/30/2022	1	\$296,180
Synthesis of juvenile salmon growth, condition, and Delta habitat use among extreme hydrologic conditions (2020-2022)	UC Davis	5/1/2020	6/30/2022		\$372,910
Science Writing Summarizing Symposium on Ecosystems Thresholds	Erik Grijalva	10/14/2019	6/30/2022		\$7,000
Science Writing Summarizing the eDNA Symposium	Raman Nagarajan	1/15/2020	4/30/2022		\$7,000
Science Partnership to Support the San Francisco Estuary	Association of Bay Area Governments	10/15/2020	6/30/2023		\$886,246
Symposium on Salinity Report	Cameron Ghalambor	9/26/2018	6/30/2021		\$7,000
Technical Facilitation of Sacramento River Drainage Spring-run Chinook Workshop	Kearns & West	8/26/2020	10/31/2020		\$4,794
Thiamine Deficiency Research in CV Chinook Salmon	UC Davis	10/06/2020	4/30/2022	1	\$389,829
Watershed Demand	Greg Gartrell	2/3/2020	3/31/2021		\$64,000

**PLANNING CONTRACTS**

<b>Project Title</b>	<b>Contractor</b>	<b>Start Date</b>	<b>End Date</b>	<b>*</b>	<b>Contract Total</b>
Civic Spark Fellow	Local Government Commission	9/3/2020	9/2/2021		\$31,500
Collaborative Platform for Agricultural Production and Water Use Economic Modeling in the Delta	UC Merced	12/12/2019	12/30/2020	3	\$85,000
Delta Plan Amendments -- see Task Orders (TO) below	Stantec Consulting Services, Inc.	6/30/2016	12/31/2021		\$6,010,000
TO#1 - Strategic Plan Development for Water Storage, Conveyance & Operations	Stantec Consulting Services, Inc.	7/29/2016	6/30/2017		\$146,010
TO#2 - Project Management and Coordination	Stantec Consulting Services, Inc.	6/27/2016	3/31/2021		\$545,295
TO#3 - CEQA for Delta Plan Amendments	Stantec Consulting Services, Inc.	1/01/2017	6/30/2018		\$1,982,934
TO#4 - Conveyance, Storage Systems & Operations of Both Delta Plan Amendment	Stantec Consulting Services, Inc.	1/01/2017	3/31/2018		\$198,176
TO#5 - Support for the Delta Plan Amendment to Ch 4-Protect, Restore and Enhance the Delta Ecosystem	Stantec Consulting Services, Inc.	10/16/2017	3/31/2021		\$856,818
TO#6 - CEQA for the Delta Plan Amendment to Ch 4-Protect, Restore and Enhance the Delta Ecosystem	Stantec Consulting Services, Inc.	5/01/2018	7/31/2021		\$1,179,369
TO#7 - Support for Delta Plan Amendments Rulemaking Process	Stantec Consulting Services, Inc.	6/01/2018	12/31/2021	2	\$431,869
TO#8 - 5 Year DP Review	Stantec Consulting Services, Inc.	6/01/2018	12/31/2019		\$349,950

Project Title	Contractor	Start Date	End Date	*	Contract Total
TO#9 - Delta Levees Analysis Update	Stantec Consulting Services, Inc.	4/1/2020	3/31/2021		\$317,736
<b>Task Order Totals:</b>					<b>\$6,008,167</b>
Climate Change Vulnerability Assessment (TO) below	AECOM	6/30/2018	6/30/2022	4,2	\$650,000
TO#1 - Project Scope and Organization	AECOM	7/01/2018	6/30/2019		\$100,601
TO#2 - Vulnerability Assessment Support	AECOM	7/01/2019	6/30/2020		\$308,860
TO#2 - Amendment 1	AECOM	11/4/2019	6/30/2020		\$77,993
TO#2 - Amendment 2	AECOM	4/8/2020	6/30/2020		105,501
<b>Task Order Totals:</b>					<b>\$592,955</b>
Sea Level Rise Modeling	San Francisco State University	7/27/2020	6/30/2022		50,000
Simplified Permitting Process	State Coastal Conservancy	6/30/2018	4/30/2021		\$250,000

**SCIENCE RECEIVABLES**

Project Title	Federal/State Reimbursement Agency	Start Date	End Date	*	Receivable Total
Bay-Delta Collaborative Science & Adaptive Management Study Program	US Bureau of Reclamation	10/26/2018	6/30/2022		\$2,000,000
CSAMP and Upper Sacramento River Competitive Study Solicitation	US Bureau of Reclamation	9/16/2020	5/31/2025		\$3,500,000
Independent Scientific Review Panel Services	US Bureau of Reclamation	11/15/2019	9/30/2023		\$1,345,700
Technical Science Expertise	State Water Resources Control Board	6/28/2013	3/31/2021		\$1,514,412
Structured Decision Making	US Bureau of Reclamation	7/10/2019	9/30/2021		\$282,615

***\*FOOTNOTES:***

1 - New Agreements approved or in progress within the last 90 days.

2 - Amended Agreements approved or in progress within the last 90 days. *TIME  
EXTENSION*

3 - Amended Agreements approved or in progress within the last 90 days. *DOLLAR  
CHANGE*

4 - **COUNCIL ACTION ITEM** – New/Amended Agreements within the last 90 days that are approaching or greater than \$500,000.