

DELTA STEWARDSHIP COUNCIL
STATUS REPORT OF ACTIVE CONTRACT AGREEMENTS

2nd Quarter – April 2020 through June 2020

July 2020 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
Capitol Track Subscription	Dept. Fish and Wildlife	10/1/2018	9/30/2021		\$2,994
CHP Security Services	California Highway Patrol	2/22/2018	6/30/2020		\$33,542
Communication Strategy & Outreach Services	AIM Consulting, Inc.	7/1/2020	5/31/2021	1	\$104,425
Communications Design Services	Lunia Blue	6/30/2019	6/30/2020		\$60,000
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	3	\$418,511
IT-Shared Services	Dept. of Water Resources	7/1/2017	6/30/2020	3	\$858,620
Leave Balance Tracking	State Controller's Office	11/6/2019	6/30/2022		\$1,500
Legal Research Subscription Services	Thomson Reuters Corporation	7/1/2018	6/30/2020		\$14,040
Moving Services	Wind Dancer Moving Company	1/1/2020	12/31/2022		\$9,000
Photographic Services	Dept. of Water Resources	8/3/2018	8/2/2020		\$40,000
Webcasting	AGP Video, Inc.	3/23/2020	12/31/2020		\$169,000

SCIENCE CONTRACTS

Project Title	Contractor	Start Date	End Date	*	Contract Total (Rounded)
Bay-Delta Enterprise Implementation	SFEI/Aquatic Science Center	6/1/2017	6/30/2021		\$972,724
Academic Coordinator II (Social Scientist Extension Specialist)	UC San Diego	3/18/2020	4/30/2023		\$430,994
CAMT Decision Support Tool	Denise Reed	2/26/2020	6/30/2020		\$7,052
Climate Change Project Work Team Leadership	USGS	5/1/2020	6/30/2022		\$248,799
CMSI Joint Symposium	UC Davis	6/1/2016	6/30/2020		\$222,463
Delta Mercury Control Program Independent Scientific Review Panel	Carl Mitchell	4/22/2019	12/31/2020		\$12,200
Delta Mercury Control Program Independent Scientific Review Panel	Robert Mason	4/22/2019	12/31/2020		\$12,200
Delta Mercury Control Program Independent Scientific Review Panel	Brian Branfireun	4/22/2019	12/31/2020		\$15,400
Delta Mercury Control Program Independent Scientific Review Panel	Smithsonian Institute	4/25/2019	12/31/2020		\$13,800
Delta Science Fellows Program 2017 Sea Grant	UC San Diego	6/30/2017	6/30/2020		\$2,074,957
Delta Science Fellows Program 2020 and State Policy Fellows 2020/2021	UC San Diego	7/1/2019	4/30/2022		\$2,046,222
Delta Science Program Independent Experts, Conferences, Management	Association of Bay Area Governments	9/30/2015	6/30/2020		\$951,000
Delta Science Tracker	ESSA Technologies, Ltd.	5/12/2020	4/30/2022		\$449,803
Delta Science Tracker Assessment	SSJ Delta Conservancy	6/30/2018	6/30/2020		\$50,000
Thiamine Deficiency Research in CV Chinook Salmon	UC Davis	7/31/2020	4/30/2022	1	\$389,829
Informing Delta Management using Biotelemetry Symposium Synthesis Paper	Cramer Fish Sciences	11/1/2017	6/30/2020		\$7,000
Integrated Modeling Support	Tetra Tech, Inc.	6/30/2018	6/30/2020		\$387,005

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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	1	\$943,645
Operation Baseline 2.0	BSA Environmental Services	6/9/2020	4/30/2022	1	\$200,000
Operation Baseline Study	USGS	6/1/2017	6/30/2020		\$848,000
Operation Baseline Study	Wim Kimmerer	2/1/2018	6/30/2020		\$18,000
Otolith juvenile salmonid research	UC Davis	6/24/2020	5/31/2022	1	\$372,910
Phase Two Transport Model	Resource Management Associates, Inc.	6/30/2018	6/30/2020		\$55,050
PSN 18/19 - An Evaluation of Sublethal and Latent Pyrethroid Toxicity Across Salinity Gradient Two Delta Fish Species	Oregon State University	6/30/2019	1/31/2021		\$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
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	4/30/2021		\$199,483

Project Title	Contractor	Start Date	End Date	*	Contract Total (Rounded)
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
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

Project Title	Contractor	Start Date	End Date	*	Contract Total (Rounded)
PSN 18/19 - Panel Review	UC San Diego	10/2/2018	6/30/2020		\$223,059
PSN 18/19 - Quantifying Contribution of Tidal Flow Variation to survival Juvenile Chinook Salmon	USGS	6/30/2019	4/30/2021		\$744,391
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	UC Davis	3/1/2019	4/30/2020		\$46,009
Reproducible Research Techniques for Synthesis: Facilitated Training	UC Santa Barbara	6/30/2020	6/30/2022	1	\$177,407
Restoration Benefits NE Delta Landscape	UC Davis	5/15/2016	6/30/2020		\$1,884,437
Salmon Disease Ecology Symposium Summary	Brendan Lehman	3/1/2018	6/30/2020		\$7,000
Salmon Tagging Study	UC Davis	6/1/2016	6/30/2020		\$1,890,277
San Francisco Estuary & Watershed Science on-line Journal	UC Davis	6/30/2018	6/30/2020		\$766,158

Project Title	Contractor	Start Date	End Date	*	Contract Total (Rounded)
San Francisco Estuary and Watershed Science Journal-2020	UC Davis	7/1/2020	6/30/2022	1	\$884,329
Science for adaptive management of juvenile spring-run Chinook	UC Davis	5/1/2020	6/30/2022	1	\$295,636
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
Social Science Task Force	UC Davis	6/30/2018	6/30/2020		\$172,050
Symposium on Salinity Report	Cameron Ghalambor	9/26/2018	6/30/2021		\$7,000
Water Quality and Hydrodynamic Model Review and Scoping Study	Resource Management Associates, Inc.	6/30/2017	6/30/2020		\$325,000
Watershed Demand	Greg Gartrell	2/3/2020	3/31/2021		\$64,000

PLANNING CONTRACTS

Project Title	Contractor	Start Date	End Date	*	Contract Total
Admin Dashboard Enhanced Look and Display Features	SymSoft Solutions	6/30/2019	12/31/2019		\$75,000
Civic Spark Fellow	Local Government Commission	9/3/2019	9/2/2020		\$26,000
Clarksburg Schoolhouse Content Outline	Delta Protection Commission	11/14/2018	12/31/2019		\$22,250
Collaborative Platform for Agricultural Production and Water Use Economic Modeling in the Delta	UC Merced	12/12/2019	6/30/2020	2,3	\$85,000
Climate Change Vulnerability Assessment	Bay Conservation and Development Commission	6/30/2017	12/31/2019		\$150,000
Database Systems Maintenance and Support	GEI Consultants, Inc.	6/30/2019	6/30/2020		\$9,729
Earth Engine Training	UC Merced	9/05/2019	9/30/2019		\$5,500
Hydrodynamic Modeling Training	Department of Water Resources	4/01/2019	5/31/2019		\$10,000
Delta Plan Amendments -- see Task Orders (TO) below	Stantec Consulting Services, Inc.	6/30/2016	12/31/2021	2,3	\$6,010,000

Project Title	Contractor	Start Date	End Date	*	Contract Total
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	3	\$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	3	\$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	2,3	\$1,179,369
TO#7 - Support for Delta Plan Amendments Rulemaking Process	Stantec Consulting Services, Inc.	6/01/2018	12/31/2020		\$431,869
TO#8 - 5 Year DP Review	Stantec Consulting Services, Inc.	6/01/2018	12/31/2019		\$349,950
TO#9 - Delta Levees Analysis Update	Stantec Consulting Services, Inc.	4/1/2020	3/31/2021	1	\$317,736
Task Order Totals:					\$6,008,167
Climate Change Vulnerability Assessment (TO) below	AECOM	6/30/2018	4/30/2021		\$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	3	105,501
Task Order Totals:					\$592,955
Sea Level Rise Modeling	San Francisco State University	3/23/2018	6/30/2020		\$115,478
Simplified Permitting Process	State Coastal Conservancy	6/30/2018	4/30/2020		\$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
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 last 90 days.
- 2 - Amended Agreements approved or in progress within last 90 days. *TIME EXTENSION*
- 3 - Amended Agreements approved or in progress within last 90 days. *DOLLAR CHANGE*
- 4 - **COUNCIL ACTION ITEM** – New/Amended Agreement within last 90 days that is approaching or greater than \$500,000.