

**Delta Stewardship Council  
Active Agreement Report (Quarterly)**

**Agenda Item: 7  
Meeting Date: January 25, 2024**

Program	Project Title	Contractor	Start Date	End Date	Contract Total (Rounded)
Administration	Ergonomic Evaluations	Rehabilitation & Occupational Consultants	7/1/2022	6/30/2025	\$ 9,900
Administration	Moving Services	Wind Dancer Moving Company	4/1/2023	3/31/2026	\$ 9,900
Executive	Capitol Track	California Department of Forestry and Fire Protection	1/1/2022	12/31/2024	\$ 3,420
Executive	Communications and Outreach Services	AIM Consulting, Inc	6/1/2022	6/30/2024	\$ 118,044
Executive	Invoice Expedite Services	State Controller's Office	8/23/2021	6/30/2024	\$ 4,500
Executive	Legal Research Services	Thomson Reuters, West	10/23/2021	6/30/2024	\$ 27,402
Executive	Webcasting Services	AGP Video, Inc.	6/1/2023	5/31/2024	\$ 249,999
IT	IT Shared Services	Department of Technology	2/1/2023	1/31/2026	\$ 492,385
Planning and Performance	Climate Change Vulnerability Assessment	AECOM	6/30/2018	6/30/2024	\$ 1,230,000
Planning and Performance	Delta Plan Amendments	Stantec Consulting Services, Inc.	6/30/2016	6/30/2024	\$ 6,375,000
Planning and Performance	Delta Tourism Awareness 5-Year Marketing Plan and Socioeconomic Indicators Updates	Delta Protection Commission	7/1/2023	6/30/2025	\$ 85,000
Planning and Performance	EJ Expert recommendation development, issue paper drafting, and early implementation	California Indian Environmental Alliance	6/13/2023	5/31/2024	\$ 9,710
Planning and Performance	EJ Issue Paper Expert Group	Restore the Delta	1/5/2023	6/30/2024	\$ 9,991
Planning and Performance	EJ Issue Paper Expert Group	Sacramento Regional Coalition to End Homelessness	11/21/2022	6/30/2024	\$ 9,900
Science	2024 Bay-Delta Science Conference Coordination	Events Enterprises, Inc.	6/30/2023	12/31/2025	\$ 199,856
Science	Academic Coordinator II (Social Scientist Extension Specialist) Position Addressing Social Sciences Capacity needs to Advance the Coequal Goals	UC San Diego	3/16/2020	4/30/2026	\$ 1,003,447
Science	Addressing catchability bias in fish surveys with catch-ratios	United States Geological Survey	9/2/2022	6/30/2024	\$ 47,042
Science	Analysis of Delta Salinity during Extended Drought – Pilot Project	Department of Water Resources	3/15/2023	12/31/2024	\$ 324,880
Science	Analysis of Delta Salinity during Extended Drought – Pilot Project	Resource Management Associates, Inc	3/15/2023	12/31/2024	\$ 324,856
Science	Assessing water levels using historical records	Cal Poly Corporation	5/20/2022	6/30/2024	\$ 529,805
Science	Delta Independent Science Board Member	Anna M. Michalak	11/1/2022	10/31/2027	\$ 340,598
Science	Delta Independent Science Board Member	Diane McKNight	10/14/2021	8/31/2025	\$ 197,701
Science	Delta Independent Science Board Member	Inge Werner	11/1/2022	10/31/2027	\$ 340,598
Science	Delta Independent Science Board Member	Jayantha TB Obeysekera	6/1/2022	5/31/2027	\$ 281,219

**Delta Stewardship Council  
Active Agreement Report (Quarterly)**

**Agenda Item: 7  
Meeting Date: January 25, 2024**

Program	Project Title	Contractor	Start Date	End Date	Contract Total (Rounded)
Science	Delta Independent Science Board Member	Lisa Wainger	10/14/2021	8/31/2025	\$ 297,933
Science	Delta Independent Science Board Member	Robert Naiman	10/14/2021	8/31/2025	\$ 261,624
Science	Delta Independent Science Board Member	Stephen Brandt	10/14/2021	1/14/2024	\$ 187,275
Science	Delta Independent Science Board Member	Tanya Heikkila	10/14/2021	8/31/2025	\$ 261,624
Science	Delta Independent Science Board Member	Thomas Holzer	1/3/2023	1/2/2028	\$ 338,390
Science	Delta Independent Science Board Member	Virginia Dale	10/14/2021	8/31/2025	\$ 197,703
Science	Delta Science and State (Policy) Fellows	UC San Diego	11/22/2021	10/31/2024	\$ 2,069,146
Science	Delta Science Program Proposal Solicitation Review	UC San Diego	11/3/2020	6/30/2024	\$ 433,648
Science	Directed Action - Understanding and improving the EDRR process using a case study of an aquatic invasive, Vallisneria australis, through policy analysis and increased ecological understanding	CSU Long Beach Research Foundation	3/24/2023	6/30/2024	\$ 66,457
Science	Independent Science Board Support and Technical Expertise Services	UC San Diego	9/1/2021	6/30/2024	\$ 814,570
Science	Letter Review for the Long-term Operations of the CVP and SWP Fish and Aquatic Effects Analysis	UC Davis	10/9/2023	8/31/2024	\$ 31,465
Science	Letter Review for the State Water Project Delivery Capability Report	DanF Consulting	6/5/2023	6/30/2024	\$ 30,400
Science	Letter Review for the State Water Project Delivery Capability Report	Jonathan Herman	6/2/2023	6/30/2024	\$ 30,324
Science	Letter Review for the State Water Project Delivery Capability Report	Lai-Yung Leung	6/7/2023	6/30/2024	\$ 30,400
Science	Open-Source Resources for the Sacramento-San Joaquin Delta Telemetry Research Community	Cramer Fish Sciences	5/18/2022	6/30/2024	\$ 224,951
Science	Post-drought wildfire retardant effects on Salmonids, comparing across Phos-Chek formulations to better understand potential environmental impacts	Oregon State University	6/1/2023	4/30/2025	\$ 350,961
Science	Post-drought wildfire retardant effects on Salmonids, comparing across Phos-Chek formulations to better understand potential environmental impacts	UC Davis	5/3/2023	4/30/2025	\$ 229,885

**Delta Stewardship Council  
Active Agreement Report (Quarterly)**

**Agenda Item: 7  
Meeting Date: January 25, 2024**

Program	Project Title	Contractor	Start Date	End Date	Contract Total (Rounded)
Science	PSN 20/21 –Addressing CyanoHABS As A Threat to Air And Water Quality	University of Miami	9/1/2022	6/30/2024	\$ 90,000
Science	PSN 20/21 – Harmful Algal Blooms and Cyanotoxins in the Delta Occurrence, Distribution, Trends, and Environmental Drivers: ELISA cyanotoxin analysis	BSA Environmental Services, Inc.	5/20/2022	6/30/2024	\$ 66,150
Science	PSN 20/21 – Non-Invasive Environmental DNA Monitoring to Support Tidal Wetland Restoration	UC Davis	7/1/2022	6/30/2024	\$ 496,319
Science	PSN 20/21 –Addressing CyanoHABS As A Threat to Air And Water Quality	North Carolina State University	7/18/2022	6/30/2024	\$ 112,258
Science	PSN 20/21 –Addressing CyanoHABS As A Threat to Air And Water Quality	University of North Carolina, Chapel Hill	7/1/2022	6/30/2024	\$ 289,996
Science	PSN 20/21- Addressing CyanoHABS As A Threat to Water and Air Quality	UC Santa Cruz	7/1/2022	6/30/2025	\$ 90,000
Science	PSN 20/21- Estimating Juvenile Production of Spring Chinook Salmon Leaving the Delta	Michigan State Universtiy	3/11/2022	6/30/2024	\$ 152,267
Science	PSN 20/21- Estimating Juvenile Production of Spring Chinook Salmon Leaving the Delta	United States Geological Survey	3/25/2022	6/30/2024	\$ 201,257
Science	PSN 20/21- From Microbes to Zooplanktion, What Defines a Beneficial Wetland?	San Francisco State University	11/1/2021	6/30/2024	\$ 579,386
Science	PSN 20/21 -From Microbes to Zooplankton field and lab work	ICF Jones & Stokes, Inc	2/2/2022	6/30/2024	\$ 109,476
Science	PSN 20/21- Harmful Algal Blooms and Cyanotoxins in the Delta: Occurrence, Distribution, Trends, and Environmental Drivers	United States Geological Survey	5/18/2022	6/30/2024	\$ 675,556
Science	PSN 20/21 -Harmful Algal Blooms and Cyanotoxins in the Delta: Occurrence, Distribution, Trends, and Environmental Drivers: Cyanotoxins and Cyanopeptides by Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS)	Wayne State University, Lumigen Instrument Center	9/12/2022	6/30/2024	\$ 314,683

**Delta Stewardship Council  
Active Agreement Report (Quarterly)**

**Agenda Item: 7  
Meeting Date: January 25, 2024**

Program	Project Title	Contractor	Start Date	End Date	Contract Total (Rounded)
Science	PSN 20/21- How Delta food webs have changed: Integrating detrital material into the changing Delta food web puzzle	UC Davis	11/9/2021	6/30/2024	\$ 240,902
Science	PSN 20/21- Impacts of predation and habitat on Central Valley Chinook smolt survival	University of Vermont	11/21/2022	6/30/2024	\$ 241,971
Science	PSN 20/21- Regulation of controls of cold water through the Temperature Control Device of the Shasta Dam as means of supporting downstream fish populations	UC Davis	12/23/2022	6/30/2024	\$ 498,528
Science	PSN 20/21- Reorienting to Recovery: Developing an inclusive, landscape scale process for Central Valley Salmonids, prioritizing actions and investments to achieve recovery and minimize community and economic impact	Compass Resource Management Ltd.	11/14/2022	6/30/2024	\$ 176,694
Science	PSN 20/21- Reorienting to Recovery: Developing an inclusive, landscape scale process for Central Valley Salmonids, prioritizing actions and investments to achieve recovery and minimize community and economic impact	Bay.org DBA The Bay Institute	12/12/2021	6/30/2024	\$ 166,638
Science	PSN 20/21- Reorienting to Recovery: Developing an inclusive, landscape scale process for Central Valley Salmonids, prioritizing actions and investments to achieve recovery and minimize community and economic impact	FlowWest, LLC	11/29/2021	1/30/2024	\$ 312,478
Science	PSN 20/21- Reorienting to Recovery: Developing an inclusive, landscape scale process for Central Valley Salmonids, prioritizing actions and investments to achieve recovery and minimize community and economic impact	Kearns & West	3/17/2022	6/30/2024	\$ 450,282

Delta Stewardship Council  
Active Agreement Report (Quarterly)

Agenda Item: 7  
Meeting Date: January 25, 2024

Program	Project Title	Contractor	Start Date	End Date	Contract Total (Rounded)
Science	PSN 20/21- Reorienting to Recovery: Developing an inclusive, landscape scale process for Central Valley Salmonids, prioritizing actions and investments to achieve recovery and minimize community and economic impact	QEDA Consulting	1/25/2022	6/30/2024	\$ 110,737
Science	PSN 20/21- Reorienting to Recovery: Developing an inclusive, landscape scale process for Central Valley Salmonids, prioritizing actions and investments to achieve recovery and minimize community and economic impact	Trout Unlimited	3/1/2022	6/30/2024	\$ 130,378
Science	PSN 20/21- Reorienting to Recovery: Developing an inclusive, landscape scale process for Central Valley Salmonids, prioritizing actions and investments to achieve recovery and minimize community and economic impact	UC Santa Cruz	11/16/2021	6/30/2024	\$ 138,037
Science	PSN 20/21- Spring-run Chinook salmon age and growth data to understand the effects of climate change on the life history over time	UC Davis	3/14/2022	6/30/2024	\$ 168,911
Science	PSN 20/21- Standard Operating Procedure for Diagnosing and Addressing Predator Detections in Salmon Telemetry Data	United States Geological Survey	1/27/2022	6/30/2024	\$ 212,290
Science	PSN 20/21- Standard Operating Procedure for Diagnosing and Addressing Predator Detections in Salmon Telemetry Data	University of Washington	4/6/2022	6/30/2024	\$ 292,856
Science	PSN 20/21- Suisun Marsh Phragmites Scioloegological Study	Suisun Resource Conservation District	1/1/2022	6/30/2024	\$ 116,709
Science	PSN 20/21 -Suisun Marsh Phragmites Socioecological Study	Chapman University	7/1/2022	6/30/2024	\$ 166,161
Science	PSN 20/21- Suisun Marsh Phragmites Socioecological Study	Purdue University	1/4/2022	6/30/2024	\$ 306,974
Science	PSN 20/21- Suisun Marsh Phragmites Socioecological Study	Santa Clara University	1/15/2022	6/30/2025	\$ 79,129

**Delta Stewardship Council  
Active Agreement Report (Quarterly)**

**Agenda Item: 7  
Meeting Date: January 25, 2024**

Program	Project Title	Contractor	Start Date	End Date	Contract Total (Rounded)
Science	PSN 20/21- Suisun Marsh Phragmites Socioecological Study	Utah State University	11/15/2021	6/30/2025	\$ 329,925
Science	PSN 20/21- The effects of climate change on the life history of spring-run Chinook Salmon through time	UC Santa Cruz	1/25/2022	6/30/2024	\$ 528,385
Science	PSN 20/21- Towards Quantifying the Effects of Climate Change and Sea Level Rise on Carbon Accretion by Tidal and Non-Tidal Wetlands Exposed to a Range of Salinity along the San Francisco Bay Estuary and Delta	UC Berkeley	10/15/2021	2/1/2024	\$ 695,422
Science	PSN 20/21-Estimating Juvenile Production of Spring Chinook Salmon Leaving the Delta	Fish Metrics, Inc	10/15/2021	2/1/2024	\$ 76,800
Science	PSN 20/21-White Sturgeon Telemetry Synthesis	Cramer Fish Sciences	12/1/2021	12/31/2023	\$ 79,120
Science	Quantifying the relative contributions of groups of contaminants to environmental risk in the Upper San Francisco Estuary in conjunction with an adaptive management framework – Year 3	Western Washington University	12/31/2021	6/30/2024	\$ 170,098
Science	Receiveable-Bay Delta Science Conference Support	United States Geological Survey	9/23/2022	12/31/2026	\$ 180,000
Science	Receiveable-CSAMP and Upper Sacramento River Competitive Study Solicitation	United States Department of the Interior: Bureau of Reclamation	9/16/2020	5/31/2025	\$ 3,500,000
Science	Receiveable-Delta Science Program Independent Scientific Review Facilitation	Department of Water Resources	3/1/2023	6/30/2026	\$ 574,770
Science	Receiveable-Independent Scientific Review Panel Svcs	United States Department of the Interior: Bureau of Reclamation	11/15/2019	9/30/2024	\$ 1,345,700
Science	Reproducible Research Techniques for Synthesis: Facilitated Specialized Training	UC Santa Barbara	5/11/2023	9/30/2024	\$ 262,273
Science	Review of the Central Valley Project's Water Temperature Model Platform	AquaScience LLC	6/22/2022	6/30/2024	\$ 59,666
Science	Review of the Central Valley Project's Water Temperature Model Platform	United States Geological Survey	7/26/2022	6/30/2024	\$ 53,066
Science	Review of the Central Valley Project's Water Temperature Model Platform	University of Idaho	6/1/2022	6/30/2024	\$ 77,670



**Delta Stewardship Council  
Active Agreement Report (Quarterly)**

**Agenda Item: 7  
Meeting Date: January 25, 2024**

Program	Project Title	Contractor	Start Date	End Date	Contract Total (Rounded)
Science	Review of the Central Valley Project's Water Temperature Model Platform	University of Washington	7/1/2022	6/30/2024	\$ 79,565
Science	Review of the Long-Term Operations for the Central Valley Project and State Water Project: Fish and Aquatic Effects Analysis	Nancy Monsen Ph.D.	7/1/2023	6/30/2024	\$ 23,200
Science	Review of the Long-Term Operations for the Central Valley Project and State Water Project: Fish and Aquatic Effects Analysis	The Nature Conservancy	8/25/2023	6/30/2024	\$ 23,146
Science	Review of the Long-Term Operations for the Central Valley Project and State Water Project: Fish and Aquatic Effects Analysis	University of Maryland Center for Environmental Science	7/26/2023	6/30/2024	\$ 32,147
Science	Review of the Long-Term Operations for the Central Valley Project and State Water Project: Fish and Aquatic Effects Analysis	Quantus	9/18/2023	6/30/2024	\$ 30,240
Science	San Francisco Estuary and Watershed Science (SFEWS) Journal	UC Davis	7/1/2022	6/30/2025	\$ 1,533,525
Science	Science Communication to Support the Bay-Delta Estuary Science Enterprise on Maven's Notebook	Maven's Notebook, LLC	8/15/2023	6/30/2026	\$ 233,067
Science	Science Governance Survey	UC Davis	8/23/2022	6/30/2024	\$ 282,540
Science	State of Bay-Delta Science Author	United States Geological Survey	10/25/2023	6/30/2024	\$ 13,254
Science	Suisun Landscapes: historical ecology, functional metrics, and community priorities for landscape planning	Aquatic Science Center	12/31/2021	6/30/2024	\$ 699,993
Science	UC Davis Coastal and Marine Sciences Institute (CMSI)/Council Joint Science Symposia Series	UC Davis	11/16/2022	6/30/2025	\$ 202,605
Science	Workload Assessment	CPS HR Consulting	3/6/2023	6/30/2024	\$ 78,000