

MINUTES
REGULAR BOARD MEETING
Wednesday, December 13, 2023, 12:00 p.m.
Board Room, UWCD Headquarters
1701 N. Lombard Street, Oxnard CA 93030

DIRECTORS PRESENT FIRST OPEN SESSION AND CLOSED SESSION

Bruce E. Dandy, president
Sheldon G. Berger, vice president
Lynn E. Maulhardt, secretary/treasurer
Mohammed A. Hasan, director
Gordon Kimball, director

DIRECTORS ABSENT FIRST OPEN SESSION AND CLOSED SESSION

Catherine P. Keeling, director
Daniel C. Naumann, director

DIRECTORS PRESENT SECOND OPEN SESSION

Bruce E. Dandy, president
Sheldon G. Berger, vice president
Lynn E. Maulhardt, secretary/treasurer
Mohammed A. Hasan, director
Gordon Kimball, director
Daniel C. Naumann, director

DIRECTORS ABSENT SECOND OPEN SESSION

Catherine P. Keeling, director

1. FIRST OPEN SESSION

President Dandy called the meeting to order at 12:00 p.m.

1.1 Public Comments

Information Item

No public speakers.

1.2 EXECUTIVE (CLOSED) SESSION

Meeting adjourned to Executive (Closed) session at 12:58 p.m.

2. SECOND OPEN SESSION

President Dandy called the Second Open session at 1:03 p.m.

2.1 Pledge of Allegiance

Director Hasan led the pledge of allegiance.

2.2 Public Comment

Information Item

No public speakers.

2.3 Approval of Agenda

Motion

M/S/C (Maulhardt/Kimball) to approve the agenda.

Voice vote: Ayes: Dandy, Berger, Hasan, Kimball, Maulhardt and Naumann; Noes: None; Absent: Keeling

2.4 Oral Report Regarding Executive (Closed) Session

Information Item

District Legal Counsel reported that the Board resolved the San Buena Ventura litigation and that no other action was taken during the Executive Session that is reportable under the Brown Act.

2.5 Board Members' Activities Report

Information Item

The Board received the Activities Report.

2.6 General Manager's Report

Information Item

The Board received the General Manager's Report.

3. CONSENT CALENDAR

M/S/C (Maulhardt/Hasan) to approve the Consent Calendar.

Vote: Ayes: Dandy, Berger, Hasan, Kimball, Maulhardt, and Naumann; Noes: None; Absent: Keeling

3.1 Minutes

Motion

Minutes for the Regular Board Meeting of November 8, 2023, will be amended to include Director Kimball present during first open session and closed session.

3.2 Groundwater Basin Status Reports

Information Item

Receive and file Monthly Hydrologic Conditions Report for the District.

3.3 Monthly Investment Reports for months ending October 31, 2023
Information Item

Report on the District's investments and the availability or restriction of these funds. All investments are in compliance with the District's investment policy, which is reviewed and approved annually by the Board.

3.4 Fiscal Year-end 2022-2023 Financial Reports (July 1, 2022- June 30, 2023)
Information Item

Receive and review the Fiscal year-end (FYE) 2022-23 Financial Reports for the period of July 1, 2022, through June 30, 2023.

4. PRESENTATIONS AND MONTHLY STAFF REPORTS (By Department)

Operations and Maintenance Department – Clayton Strahan

4.1 Monthly Operation and Maintenance Department Report
Information Item

Received the Monthly Operation and Maintenance Department Report.

Park and Recreation Department – Clayton Strahan

4.2 Monthly Park and Recreation Department Report
Information Item

Received the Monthly Parks and Recreation Department Report.

Water Resources Department – John Lindquist

4.3 Monthly Water Resources Department Report and Update on Activities of Local Groundwater Sustainability Agencies (GSAs)
Information Item

Received the Monthly Water Resources Department Report.

Administrative Services Department – Brian Zahn and Josh Perez

4.4 Monthly Administrative Services Department Report – Josh Perez and Brian Zahn
Information Item

Received the Monthly Administrative Services Department Report.

Engineering Department – Dr. Maryam Bral

4.5 Monthly Engineering Department Report
Information Item

Received the Monthly Engineering Department Report.

Environmental Services Department – Marissa Caringella

4.6 Monthly Environmental Services Department Report
Information Item

Received the Monthly Environmental Services Department Report.

5. MOTION ITEMS

Administrative Services Department – Brian Zahn and Josh Perez

5.1 Resolution 2023-16 Requests the United Water Conservation District Board of Directors to Approve the Proposed changes to the Financial Policies Motion

M/S/C (Dandy/Maulhardt) to adopt Resolution 2023-16 approving the following proposed changes to the financial policies listed below as set forth in the attached redlines:

- Budget Amendment Policy
- Budget Submittal Policy
- Expense And Compensable Activity Policy –Board Members and District Executive
- Expense Policy – Staff
- Accounts Receivable and Write-Off Policy
- Engineering Projects Administration Policy
- Procurement Policy

Vote: Ayes: Dandy, Berger, Hasan, Kimball, Maulhardt and Naumann; Noes: None; Absent: Keeling

Administrative Services Department – Anthony Emmert

5.2 Waive Fees Associated with the November 2023 Operation of the Saticoy Wellfield During Recent Pause in Surface Water Deliveries Motion

M/S/C (Maulhardt/Naumann) to approve waiving fees to Pumping Trough Pipeline Customers and Pleasant Valley County Water District associated with the recent operation of the Saticoy Wellfield during the pause in surface water deliveries.

Vote: Ayes: Dandy, Berger, Hasan, Kimball, Maulhardt and Naumann; Noes: None; Absent: Keeling

Administrative Services Department – Brian Zahn

5.3 Approval to Use Funds from the Replacement, Capital Improvement and Environmental Projects Reserve Account to Fund the Repair and Replacement of Damaged and Lost Equipment Related to the January 9, 2023, Storm Event Motion

M/S/C (Hasan/Maulhardt) to approve to waive fees to Pumping Trough Pipeline Customers and Pleasant Approve to use funds from the Replacement, Capital Improvement and Environmental Projects reserve account to fund

the repair and replacement of damaged and lost instream and bankside monitoring equipment related to the Santa Felicia Fish Passage Pre-Implementation Studies. These expenses are reimbursable under FEMA and will be returned to the reserve account once reimbursed by FEMA.

Vote: Ayes: Dandy, Berger, Hasan, Kimball, Maulhardt and Naumann; Noes: None; Absent: Keeling

Administrative Services Department – Tony Emmert

5.4 Request Board Approval to Increase the Hourly Rate from \$425 per hour to \$475 per hour for District's Special Counsel

Motion

M/S/C (Maulhardt/Hasan) to approve an hourly rate increase from \$425 per hour to \$475 per hour for District's Special Counsel Mark Palin and Brian Wheeler, only, effective December 14, 2023.

Vote: Ayes: Dandy, Berger, Hasan, Kimball, Maulhardt and Naumann; Noes: None; Absent: Keeling

Administrative Services Department – Brian Zahn

5.5 Approval to Amendment of 2021-2 to 2022-2 Groundwater Production Statements for Well# 02N22W16K01S – Saticoy Lemon Association #1

Motion

M/S/C (Kimball/Naumann) to approve the request from Saticoy Lemon Association #1 to adjust their 2021-2 to 2022-2 production statements and refund for their overpayment (\$5,270.25). The request is for Well# 02N22W16K01S.

Vote: Ayes: Dandy, Berger, Hasan, Kimball, Maulhardt and Naumann; Noes: None; Absent: Keeling

Park and Recreation Department – Clayton Strahan and Brian Zahn

5.6 District Vehicle Procurement

Motion

M/S/C (Maulhardt/ Naumann) to approve procurement of a new vehicle to be used by Chief Operations Officer and authorize the General Manager to execute a purchase order in the amount of up to \$60,000 for this vehicle and its supporting equipment pursuant to the district's procurement policy.

Vote: Ayes: Dandy, Berger, Hasan, Kimball, Maulhardt and Naumann; Noes: None; Absent: Keeling

Park and Recreation Department – Clayton Strahan, Maryam Bral, and Brian Zahn

5.7 Authorize the General Manager to Execute a Contract with Bellingham Marine Industries, Inc. for the Lake Piru Recreation Area Marina Replacement Project

Motion

M/S/C (Hasan/Maulhardt) to approve the General Manager the authority to execute an agreement with Bellingham Marine Industries, Inc. (BMI). The supplemental appropriation from the Replacement, Capital Improvement and Environmental Projects reserve account in the amount of \$1,196,119, would be used to fund the contract, once the District is reimbursed from FEMA and CalOES, the funds will then be returned to the reserve account.

Vote: Ayes: Dandy, Berger, Hasan, Kimball, Maulhardt and Naumann; Noes: None; Absent: Keeling

Engineering Department – Maryam Bral

5.8 Approve Contract Amendment to the Professional Consulting Services Agreement with GEI Consultants, Inc. for the Development of the Final Design Phase of the Santa Felicia Dam Outlet Works Improvement Project (CIP 8002), Approval of a Supplemental Appropriation to Cover Fees Associated with the Amendment, and Approval to Fund the Supplemental Appropriation Using the EPA WIFIA Loan

Motion

M/S/C (Maulhardt/Naumann) to authorize the General Manager to execute an amendment to the professional consulting services agreement with GEI Consultants, Inc. (GEI) in the amount of \$1,158,211.00 (including 4.73% of total fee allocated to optional tasks and 17.3% contingency) to continue the development of the final design phase of the Santa Felicia Dam Outlet Works Improvement Project (Project), approval of a supplemental appropriation and approval of fund transfer using the EPA Water Infrastructure Finance Innovation Act (WIFIA) low-interest loan to support the supplemental appropriation.

Vote: Ayes: Dandy, Berger, Hasan, Kimball, Maulhardt and Naumann; Noes: None; Absent: Keeling

Engineering Department – Craig Morgan

**5.9 Approve Resolution No. 2023-17 Determining the Three Barrel Culvert Replacement Project is Exempt from the Provisions of the California Environmental Quality Act and Approve the Project
Motion**

M/S/C (Maulhardt/ Hasan) to approve Resolution No. 2023-17 determining that the Three Barrel Culvert Replacement Project (Project) is exempt from the provisions of the California Environmental Quality Act ("CEQA") and approving the Project, and direct staff to file the Notice of Exemption in accordance with CEQA.

Vote: Ayes: Dandy, Berger, Hasan, Kimball, Maulhardt and Naumann; Noes: None; Absent: Keeling

Engineering Department – Craig Morgan

**5.10 Approve Resolution No. 2023-18 Determining the Inverted Siphon Replacement Project is Exempt from the Provisions of the California Environmental Quality Act and Approve the Project
Motion**

M/S/C (Maulhardt/Naumann) to approve Resolution No. 2023-18, determining that the Inverted Siphon Replacement Project ("Project") is exempt from the provisions of the California Environmental Quality Act ("CEQA") and approving the Project, and directing staff to file the Notice of Exemption in accordance with CEQA.

Vote: Ayes: Dandy, Berger, Hasan, Kimball, Maulhardt and Naumann; Noes: None; Absent: Keeling

Engineering Department – Craig Morgan

**5.11 Approve Contract with HDR Engineers, Inc. to Develop the Final Design of the Freeman Conveyance System Upgrade – Freeman to Ferro Recharge Basin (CIP 8018)
Motion**

M/S/C (Maulhardt/Naumann) to authorize the General Manager to execute an agreement with HDR Engineers, Inc. (HDR) in the not to exceed amount of \$350,000.00 to develop the final design of the Freeman Conveyance System Upgrade – Freeman to Ferro Recharge Basin (Project).

Vote: Ayes: Dandy, Berger, Hasan, Kimball, Maulhardt and Naumann; Noes: None; Absent: Keeling

Environmental Services Department – Evan Lashly

5.12 Approve the Pre-implementation Studies in Support of Federal Energy Regulatory Commission Fish Passage Assessment – Amendment to Professional Consulting Services Agreement with Cramer Fish Sciences - \$196,054

Motion

M/S/C (Maulhardt/Hasan) to authorize the General Manager to execute an amendment to the professional consulting services (PCS) agreement with Cramer Fish Sciences in the amount of \$196,054 to complete the field study activities outlined in the "Santa Felicia Dam Fish Passage Program Pre-Implementation Study Plan".

Vote: Ayes: Dandy, Berger, Hasan, Kimball, Maulhardt and Naumann; Noes: None; Absent: Keeling

6. BOARD OF DIRECTORS READING FILE

7. FUTURE AGENDA ITEMS

President Dandy recommended that the Board have further discussions on the current phone system implemented by the District and whether it is desirable for the Board. President Dandy added that discussions regarding the implementation of this current phone system could be reviewed at the Committee level before the continue at the Board level.

8. ADJOURNMENT

The meeting was adjourned at 12:02 p.m. to Closed Session.

The meeting was reconvened at 1:03 p.m. District Legal Counsel David Boyer stated there was no reportable action.

The meeting was adjourned at 2:34 p.m. to the next Regular Board Meeting scheduled for Wednesday, January 10, 2024, or call of the President.

I certify that the above is a true and correct copy of the minutes of the UWCD Board of Directors meeting of December 13, 2023.

ATTEST:



Lynn E. Maulhardt, Board Secretary

ATTEST:



Tracy J. Oehler, Clerk of the Board



BOARD OF DIRECTORS MEETING
December 13, 2023

12.13.2023

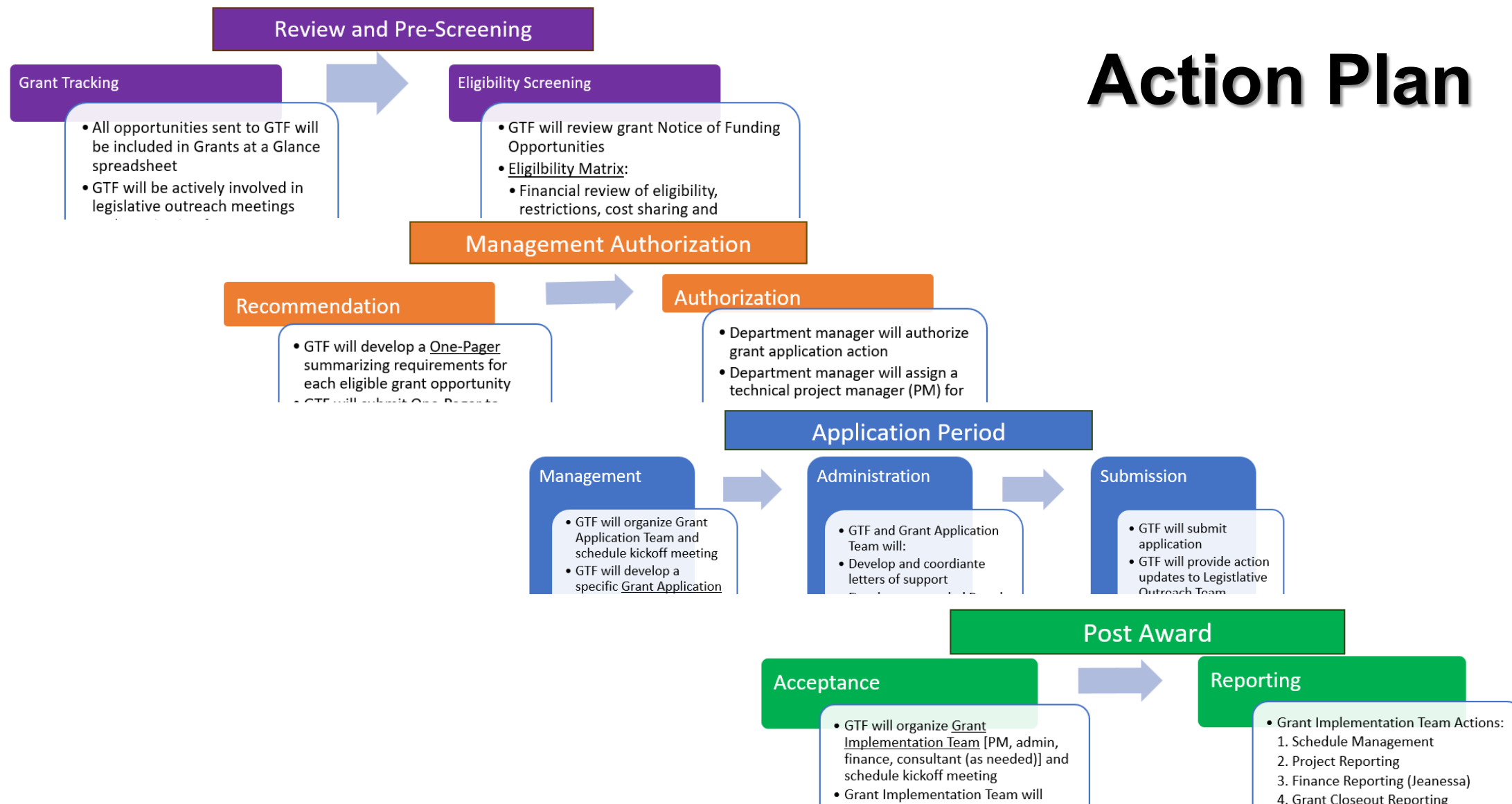


Grant Task Force Informational Update

December 13, 2023



Action Plan



Grants-at-a-Glance

OPEN									
Funding	Relevant Project or Grant Description	Close		Min-Max	Total Available	Match	Link	Anticipated Award Date	
FWS Cooperative Endangered Species Conservation Fund: Conservation Planning Assistance	Provides funding to States to support the development of new Habitat Conservation Plans (HCPs), Safe Harbor Agreements (SHAs), and Candidate Conservation Agreements with Assurances (CCAAs). Funding may also be used to support the renewal or amendment of existing HCPs, SHAs, and CCAAs.	12/13/2023	5 Days	(\$10K-\$1M)	\$8M	25%	Link	5/30/2024	
FWS Cooperative Endangered Species Conservation Fund: HCP Land Acquisition	Thee Service provides matching grants to States in support of land acquisition projects that will conserve species habitat in perpetuity through fee simple acquisition or the acquisition of permanent conservation easements	12/13/2023	5 Days	(\$10K-\$26M)	\$26M	25%	Link	5/30/2024	
DPR Outdoor Equity Grants Program	The Outdoor Equity Grants Program (OEP) improves the health and wellness of Californians through new educational and recreational activities, service learning, career pathways, and leadership opportunities that strengthen a connection to the natural world. OEP's intent is to increase the ability of residents in underserved communities to participate in outdoor experiences within their community, at state parks, and other natural areas within California.	12/14/2023	6 Days	\$20K-\$700K	\$50m	0%	Link	6/1/2024	
Coastal Habitat Restoration and Resilience for Tribes and Underserved Communities	Available for projects that will advance the coastal habitat restoration and climate resilience priorities of tribes and underserved communities under the Bipartisan Infrastructure Law and Inflation Reduction Act.	12/19/2023	11 Days	(\$75K - \$3M)	\$45M (\$20M Tribes)	0%	Link	10/1/2024	
Army Corps of Engineers Corps Water Infrastructure Financing Program	Credit assistance to support non-federal dam safety projects - includes Safety of Dams Work	12/19/2023	11 Days		\$7.5B		Link		
R DOI WaterSMART: Small-Scale Water Efficiency Projects	Through the WaterSMART Small-Scale Water Efficiency Projects Reclamation provides 50/50 cost share funding to irrigation and water districts, tribes, states and other entities with water or power delivery authority for small water efficiency improvements that have been identified through previous planning efforts.	1/16/2024	39 Days	Max \$100K	\$12M	50%	Link	6/1/2024	
USBR DOI WaterSMART Aquatic Ecosystem Restoration Projects	Applicants leverage their money and resources by cost sharing with Reclamation on the study, design and construction of aquatic ecosystem restoration projects that are collaboratively developed, have widespread regional benefits, and are for the purpose of improving of the health of fisheries, wildlife, and aquatic habitat through restoration and improved fish passage.	1/24/2024	47 Days	Study/Design (\$500k - \$2M) Construction (\$3M-\$20M)	\$95M	35%	Link	10/1/2024	
M FEMA FY 24 Rehabilitation of High Hazard Potential Dams	Makes available federal funds to eligible states for pass through to non-Federal governmental organizations or nonprofit organizations for the rehabilitation of eligible high hazard potential dams that fail to meet minimum state dam safety standards and pose unacceptable risk to life and property.	2/29/2024	83 Days	Max \$7.5M	\$185.12M	35%	Drive Link	04/08//2024	
USBR DOI WaterSMART Small-Scale Water Recycling Projects for FY 23-24 Second Application Submittal Deadline	Available for projects aimed at creating new water supplies that are less vulnerable to drought and climate change. The new program will incentivize projects at a larger scale, with no cap on project size, and will play an important role in helping communities develop local, drought-resistant water supplies by turning unusable water sources into clean, reliable ones.	3/29/2024	112 Days	<\$180M (Anticipate 2-10 awards)	\$180M	75%	Link	Not Available	
DOI WaterSMART Desalination Construction Projects under the WIIN Act for FY 2023/2024 Final Application Submittal Deadline	Invite sponsors of eligible seawater and brackish water desalination projects to request cost-shared funding for planning, design, and/or construction of those projects.	9/30/2024	297 Days	\$30M	10 Awards	75%	Link	4/1/2025	
USBR DOI WaterSMART Small-Scale Water Recycling Projects for FY 23-24 Final Application Submittal Deadline	Available for projects aimed at creating new water supplies that are less vulnerable to drought and climate change. The new program will incentivize projects at a larger scale, with no cap on project size, and will play an important role in helping communities develop local, drought-resistant water supplies by turning unusable water sources into clean, reliable ones.	9/30/2024	297 Days	<\$180M (Anticipate 2-10 awards)	\$180M	75%	Link	Not Available	

Current Grant Applications

United has applied for:

- *Project: Santa Felicia Dam Safety Improvement Project*
 - DOE Maintaining and Enhancing Hydroelectricity Incentives, Submitted 10/4/2023
 - Ask - \$5 Million

United is targeting:

- *Project: Santa Felicia Dam Safety Improvement Project*
 - FEMA FMA Building Resilient Infrastructure and Communities Grant Program, Due 12/13/2023
 - DWR DFM FEMA Rehabilitation of High Hazard Potential Dams, Due 2/29/2024
- *Project: Freeman Expansion Project*
 - USBR DOI WaterSMART Aquatic Ecosystem Restoration Projects, Due 1/24/2023
- *Project: EBB Water*
 - USBR DOI WaterSMART Desalination Construction Projects (Title 16, WIIN Act), Due 9/30/2024



Thank You



12.13.2023



OPERATIONS AND MAINTENANCE DEPARTMENT UPDATE

December 13, 2023



Freeman Diversion Maintenance

Fish Ladder Gate Maintenance– Fish Screen Maintenance – Freeman Sediment Removal





12.13.2023

Freeman Diversion Maintenance Continued

Freeman Rain Cover Installation – Trash Rack Maintenance – Sediment Removal at Floc Building



12.13.2023



Saticoy Well Field

Total Well Production During Shutdown: 224.4 Acre Feet

Well #1: 50.6 AF Well #3: 36.6 AF

Well #2: 59.6 AF Well #4: 77.6 AF



12.13.2023



PTP System

PTP Turnout 162 Meter Swap – New No Drinking Signs at PTP Turnouts – Pleasant Valley Reservoir Weed Abatement



Questions?

12.13.2023



December 13, 2023
PARKS AND RECREATION DEPARTMENT
Lake Piru Recreation Area Highlights and Updates



PARK VISITATION AND REVENUE RECAP

Annual Month to Month Comparison

United Water Conservation District

Operational Update

Revenue Recap 2023 vs. 2022 Jan. 1 – Nov. 27

Year	Day Use Revenue	Camping Revenue	All Other Revenue	Revenue Collected	Revenue Received (after refunds)	Visitation (# of people)
2023	\$236,860	\$537,771	152,003	\$926,634	\$859,105	77,940
2022	\$222,738	\$498,735	\$136,337	\$857,850	\$776,270	70,579

Operational Update

Other Revenue Recap – 2023 vs. 2022 Jan. 1 – Nov. 27

Year	Firewood	Ice/Water	Showers/Laundry	Wi-Fi	Filming/Events	Pet Fees	Concessions/ T-shirts
2023	\$21,738	\$22,048	\$17,316	\$31,845	\$16,943	\$10,127	\$12,610
2022	\$15,464	\$20,260	\$14,956	\$25,272	\$15,509	\$8,635	\$8,000

4A. VEHICLE PROCUREMENT

Motion: Authorize the GM to execute a purchase order in the amount of up to \$60,000 for a new vehicle and its supporting equipment pursuant to the district's policy.

- Budgeted item
- Will increase the fleet size to match staff size
- Offer a more fuel conscious vehicle for the Chief Operations Officer position which requires more travel due to geographic locations visited
- Will provide a more passenger friendly vehicle for conducting tours



4B. MARINA REPLACEMENT

Motion: Authorize Approval of a contract with Bellingham Marine Industries, Inc., to design and replace the Lake Piru Recreation Area Marina.

- Docks were damaged in the 2023 winter storms
- SDRMA insurance claim received in the amount of \$354,00
- Bids resulted in a \$1,636,701 design and full replacement of marina
- The District is seeking FEMA and CalOES reimbursement of \$1,196,119
- Total cost to the District is \$86,582 (If reimbursed)












QUESTIONS?

Administrative Update

Josh Perez
Chief Human Resources Officer

Yearly Overview - Calendar of Events

12.13.2023

Organization	Number of Meetings
 Association of Water Agencies Ventura County	30
 United Water CONSERVATION DISTRICT	9
	6
 UNIVERSITY OF CALIFORNIA Agriculture and Natural Resources	3
 MoundBasin <small>GROUNDWATER SUSTAINABILITY AGENCY</small>	3
 Fillmore and Piru Basins <i>Groundwater Sustainability Agency</i>	2
 FARM BUREAU <small>OF VENTURA COUNTY</small> <small>THE INDEPENDENT VOICE FOR AGRICULTURE</small>	2
 Ventura County <i>Chapter of the</i> California Special Districts Association	2
 <small>CALIFORNIA</small> WATER BOARDS <small>Los Angeles - R4</small>	1
 Watersheds Coalition of Ventura County	1



Questions



United Water
CONSERVATION DISTRICT

12.13.2023



ENGINEERING DEPARTMENT UPDATE

December 13, 2023

Water Imports, Releases and Diversions

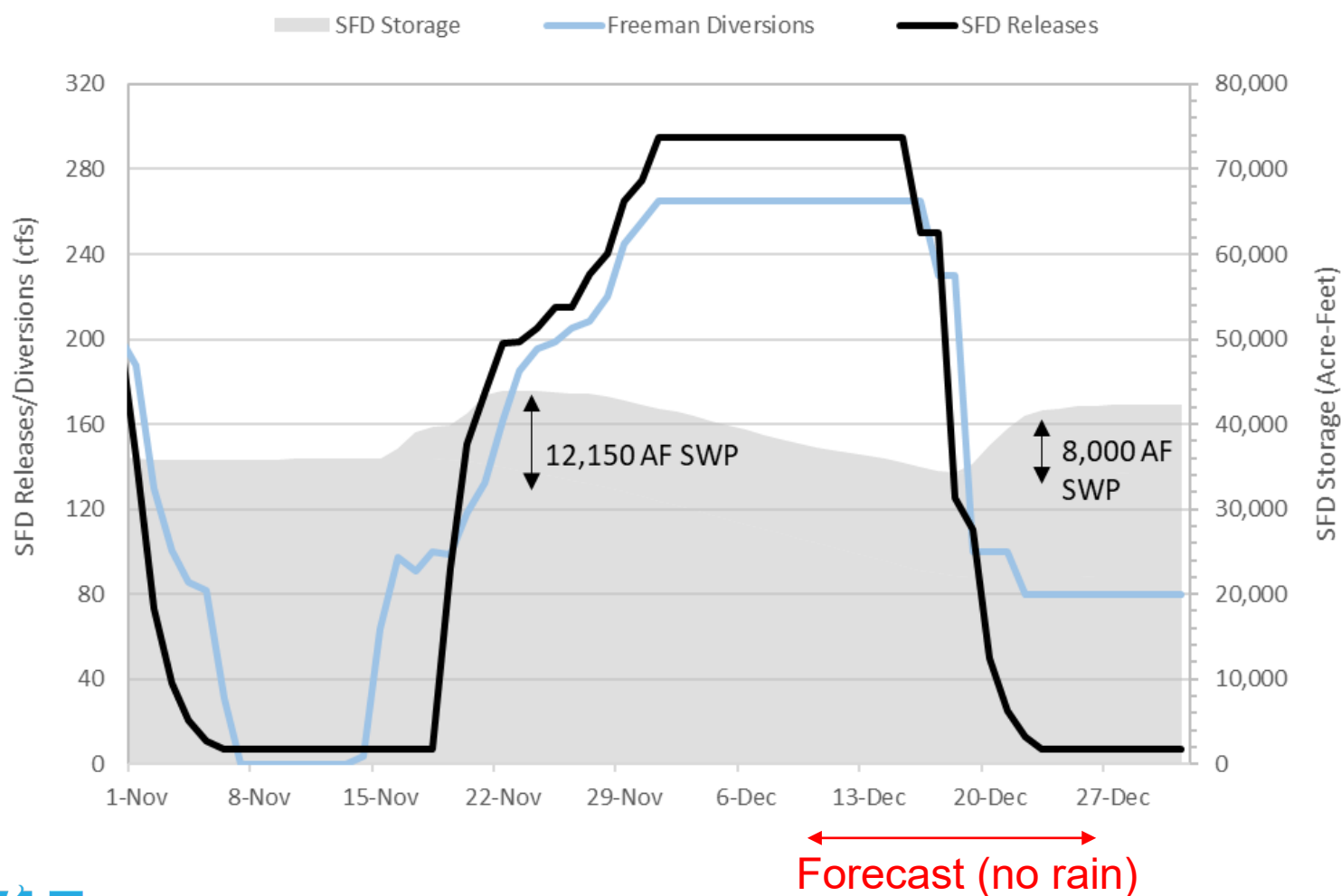


Table A Imports to Piru

- UWCD Table A, Casitas Transfer, SCV Water Transfer, Palmdale WD Transfer
- 12,150 AF (11/16 – 12/16)
- 8,000 AF (12/19 – 12/26)

SFD Conservation Releases

- To Date: 60,000 AF Released
- ~ 12,000 AF SWP Water


Freeman Diversions

- CY to Date: 140,000 AF
- ~ 7,000 AF SWP Water

Extraction Barrier and Brackish Water Treatment Project - Phase 1

12.13.2023

Memorandum of Agreement (MOA)


UWCD
25 Oct 23

DEPARTMENT OF THE NAVY
COMMANDER NAVY REGION SOUTHWEST
750 PACIFIC HIGHWAY
SAN DIEGO CA 92132-0658

N69232-20231016-12760
CNRSW
4535
9 Nov2023

MEMORANDUM OF AGREEMENT
BETWEEN
COMMANDER, NAVY REGION SOUTHWEST
AND
UNITED WATER CONSERVATION DISTRICT

Subj: EXTRACTION BARRIER AND BRACKISH WATER TREATMENT PROJECT AT
NAVAL BASE VENTURA COUNTY, PHASE 1

Ref: (a) Extraction Barrier and Brackish Water Treatment Project Feasibility Study –
Groundwater Modeling, UWCD 2021 December
(b) Department of the Navy Chief Sustainability Officer Serial Two: Water Security
(March 21, 2023)
(c) US Government License N6247323RP00048
(d) Project Letters of Support (2019, 2020, 2021, and 2022)
(e) California Water Code Section 74000 et seq.
(f) OPNAVINST 5090.1E
(g) SECNAVINST 11011.47D
(h) DoDI 4000.19
(i) CNICINST 4000.1D

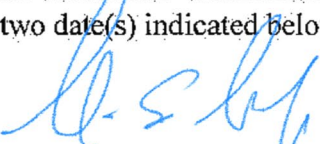
1. **Purpose.** This Memorandum of Agreement (MOA) is to delineate roles and responsibilities and formalizes the relationship between Commander, Navy Region Southwest (CNRSW), acting through Commanding Officer, Naval Base Ventura County (NBVC), their respective staff and personnel, and United Water Conservation District (UWCD) regarding Phase 1 of the mutually beneficial Extraction Barrier and Brackish (EBB) Water Treatment project. This MOA supports the development and implementation of the EBB Water project onboard NBVC Point Mugu and establishes the mutually agreed responsibilities and commitments by CNRSW and UWCD during the term of the MOA. The EBB Water project has two phases: (1) an extraction barrier consisting of groundwater pumping wellfields allowing removal of high saline water from the Oxnard basin to rescind seawater intrusion within impacted aquifers; and (2) repurpose the extracted high saline water as a new water supply source that when treated will increase the local supplies and benefit both the Department of the Navy (DON) and UWCD's service area in Ventura County, California.

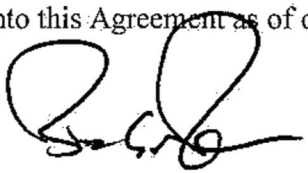
2. **Background.** Seawater intrusion has been recognized since the early 1900s as a major impact to Ventura County groundwater production aquifers and resulted in NBVC and other coastal groundwater pumpers moving water production inland. The local aquifers are now classified by

- Formalizes relationship between CNRSW, NBVC and UWCD for Phase 1
- Delineates roles and responsibilities
- Allows for MOA amendment as necessary
- Implementation may be affected by court rulings (i.e., OPV Coalition)

SUBJ: EXTRACTION BARRIER AND BRACKISH WATER TREATMENT PROJECT AT
NAVAL BASE VENTURA COUNTY

IN WITNESS WHEREOF, the Parties have entered into this Agreement as of on the later of the
two date(s) indicated below:


MAURICIO GUARDADO
UWCD General Manager


B. N. ROSEN
Rear Admiral, U.S. Navy
Commander, Navy Region Southwest



EBB Water – Phase 1 MOA

12.13.2023

➤ CNRSW/NBVC will:

- Execute appropriate real estate agreements
- Act as Federal lead agency for NEPA and federal consultations
- Work directly with UWCD and FCGMA to assess requirements and allocations required for the project
- Lead all CA Coastal Commission Communications
- Support UWCD in funding requests
- Has final decision authority over all decisions that affect NBVC
- Provide access to UWCD staff

➤ UWCD will:

- Conduct, fund, document, and report all required studies and analyses
- Plan, design, permit, construct, operate, and maintain Phase 1 infrastructure
- Continue to support FCGMA's groundwater sustainability goals and water supply projects
- Fund and contract with environmental consultant acceptable to CNRSW/NBVC for NEPA/CEQA documentation
- Comply with all federal, state and local requirements
- Fund Navy's administrative costs to support execution of real estate agreement



12.13.2023

THANK YOU

Agua Blanca Creek – Oct 9, 2023
12.13.2023

ENVIRONMENTAL SERVICES DEPARTMENT UPDATE

December 13, 2023



SFD, Lake Piru, & middle Piru Creek

FERC compliance study activities

Annual tamarisk surveys and treatment

Status of State water imports



Agua Blanca Creek –
Oct 9, 2023

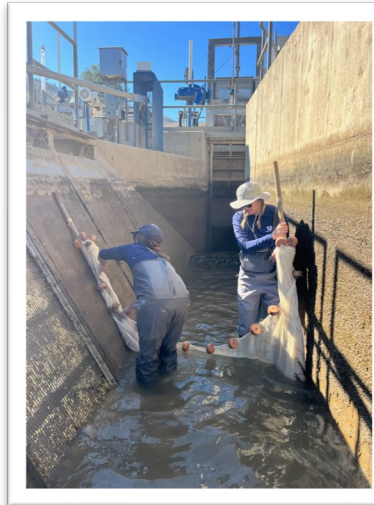
Freeman Diversion Operations

Cowbird trapping annual report

Support for O&M maintenance activities

MSHCP to be submitted Feb 9, 2024

12.13.2023



Freeman Diversion – Nov 6, 2023



Training and Tour



October Environmental Services staff quagga mussel and veliger training workshop



November tour of the Casitas Robles Diversion facility and fish ladder

12.13.2023

Thank You



Lake Piru — summer 2023
Photo by Ecomarine Consulting



Motion Item 5.8

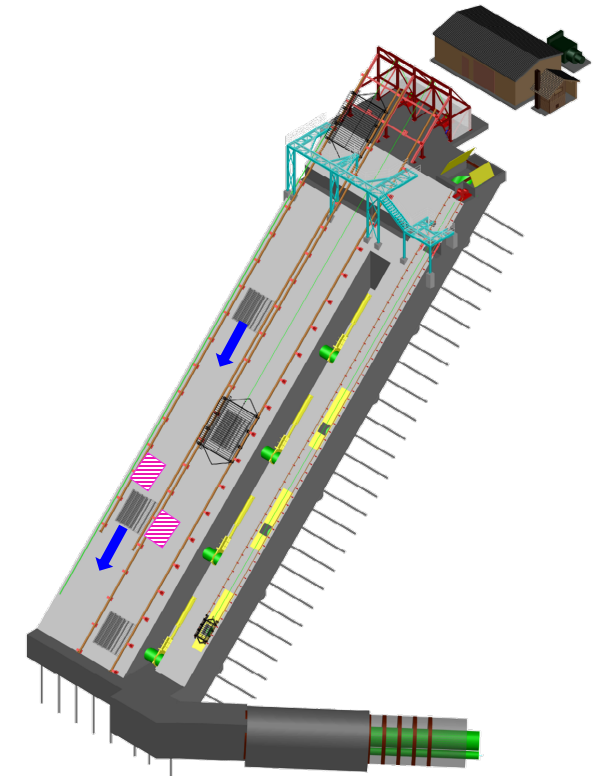
Authorize Contract Amendment to the Professional Consulting Services Agreement with GEI Consultants, Inc. for the Development of the Final Design Phase of the Santa Felicia Dam Outlet Works Improvement Project (CIP 8002), Approval of a Supplemental Appropriation to cover Fees associated with the Amendment, and Approval of Fund Transfer from the EPA WIFIA Loan



Motion Item 5.8

1. Authorize Contract Amendment to address Design Modifications and Additional Analysis:

- Value Engineering - Equipment Change in Sloping Intake
- Design Modifications - Enabling Operational Flexibility
- BOC's Recommended Design Modifications, Additional Analysis - (BOC Meeting No. 7, June 21, 2023)
- Design Alternatives – More Cost-Effective Construction Contract
- Design PFMA – FERC's Requirements
- Additional Analysis - Supporting Environmental Documents



Final Design Contract Fee: \$2,026,191 (including \$1,158,211)

Motion Item 5.8

Outlet Works Improvement Project – Design Phase Timeline

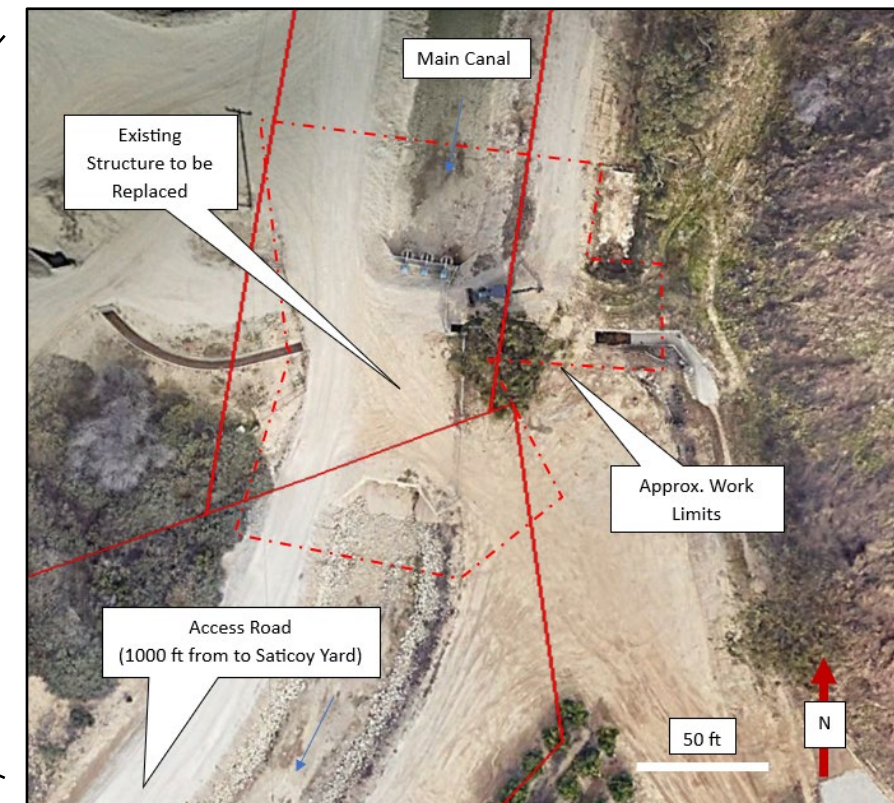
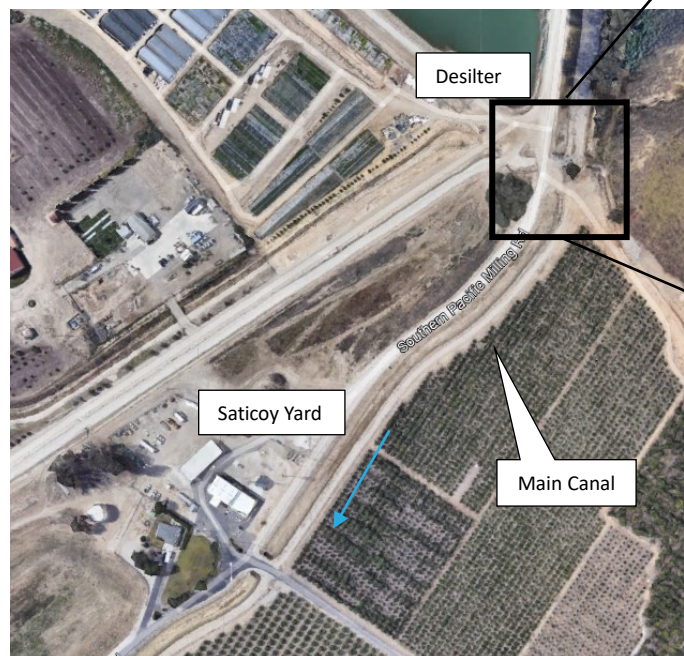
	2019				2020				2021				2022				2023				2024			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
New Outlet Works Design Phase		10%																						
						30%				*														
												60%												
																90%								
																		* 100%						

- * Per Diem Adjustment and Contract Term Extension w/o Additional Fee
- * Contract Fee Increase



Resolution for Adoption of CEQA Notice of Exemption (NOE) for the Three Barrel Culvert Replacement (CIP 8018)

- ☐ Exempt under Section 15301 and Section 15302
- ☐ In support of the Freeman Conveyance System Upgrade - Freeman to Ferro.
- ☐ Replacement of the Three Barrel Culvert will remove a restriction in the system and replace an aging facility.



**Resolution for Adoption of CEQA Notice of Exemption
(NOE) for the Inverted Siphon Replacement
(CIP 8018)**

- ☐ Exempt under Section 15301 and Section 15302
- ☐ In support of the Freeman Conveyance System Upgrade - Freeman to Ferro.
- ☐ Replacement of the Inverted Siphon will provide positive drainage, remove a restriction in the system, and replace an aging facility.



Motion Item 5.11

12.13.2023

Authorize Approval of a Contract with HDR Engineers, Inc. to Develop the Final Design of the Freeman Conveyance System Upgrade Project – Freeman to Ferro (CIP 8018)

- ❑ Final Design, Permit Support, and Bid Support for 3 5-ft diameter pipes from Noble to Ferro Basin
- ❑ HDR is the designer for the State Water Project Interconnection Project and is completing preliminary design of the Noble to Ferro connection.
- ❑ Contract Fee not to Exceed \$350,000
- ❑ Grant Funding: \$1M matching (IRWM)
- ❑ Sufficient funds available in the FY 2023/24 budget



Motion 5.12

Authorize Approval of Amendment No. 8 to the Contract Cramer Fish Sciences for Services Related to Santa Felicia Dam Fish Passage Pre-implementation Studies

- Committee will consider recommending approval of the motion to the full Board to authorize the General Manager to execute an amendment to the professional consulting services agreement with Cramer Fish Sciences
- Contract is directly related to the FERC license compliance associated with the 2008 Biological Opinion from National Marine Fisheries Service
- Amendment amount: \$196,054

