Exxon Valdez Oil Spill Trustee Council

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AGENDA rev. 9.24.2021

EVOSTC Public Advisory Committee Meeting September 28 & 29, 2021 9:30 a.m. to 4:00 p.m.

This meeting will be held virtually (via Zoom). Please visit www.evostc.state.ak.us/events for instructions.

1. Welcome

Roll Call

Approval of the January 8, 2021, meeting summary Guest Speaker – Trustee Jason Brune (Alaska Department of Environmental Conservation)

- 2. Status of PAC New Member Solicitation
- 3. Financial Update
 - A. Subaccounts balances (as of August 31, 2021)
 - i. Research unencumbered (\$96,620,929)
 - ii. Habitat unencumbered (\$65,855,672)
- 4. 1994 Restoration Plan errata. *Action Item
- **5.** Public Comment (2 min per person, 3 min total per organization)
- 6. Updates on Previously Funded Projects *Action Items
 - A. Prince William Sound Science Center Facilities Project request for \$12,113,000
 - B. Habitat Project Reauthorization Requests
 - i. KEN 4018 (ADNR, GLT) Bookey Property Habitat Purchase 2023. \$2,300,000 encumbered (unreleased)
 - ii. 20200135 (ADNR) State Parks Kenai River Eagle Rock Facility Expansion/Improvements 2024/2025. \$6,419,010 encumbered (unreleased)

7. FY22-31 Long-Term Research and Monitoring Focus Area Proposals

A. Long-term research and monitoring

22200127 ^a	APMI, PWSSC, KBNERR, Hakai Institute	Ocean Acidification Sampling Project	1 yr	\$34,323
22110853 a	USFWS	Pigeon Guillemot Restoration Project	2 yr	\$95,920
22210128 a	ASLC, USFWS	Status and Trends of EVOS Injured Seabirds Project	4 yr	\$1,014,574
2222LTRM	NOAA, PWSSC	Gulf Watch Alaska Long-Term Research and Monitoring Program Integrated Mgmt	10 yr	\$8,718,359
22160111-В	PWSSC	Annual herring migration cycle	5 yr	\$526,398
22120111-C	University of Washington	Modeling and stock assessment of PWS herring	10 yr	\$1,662,755
22120111-E	USGS	Herring disease program	10 yr	\$3,773,091
22160111-F	ADFG	Herring surveys and age, sex, and size collection and processing	10 yr	\$1,908,300
22120111-G	PWSSC	Adult herring acoustic surveys in PWS	10 yr	\$864,400
22170115	University of CA Davis	Genetic and physiological mechanisms of virus and oil interactions in herring	8 yr	\$2,080,751
22220111-Н	PWSSC	Herring larval growth in PWS	8 yr	\$1,609,979
22220111-I	SSSC, PWSSC, UAF	Ecological interactions between Pacific herring and Pacific salmon in Prince William Sound, Alaska	8 yr	\$2,136,421
22220111-J	PWSSC	Herring workshops	6 yr	\$244,215
22220111-K	PWSSC	Aerial forage fish surveys	10 yr	\$579,172
22120114-C	USGS	Forage Fish Distribution, Abundance, and Body Condition	10 yr	\$3,558,190
22120114-D	MBA, NPMSO	Continuous Plankton Recorders	10 yr	\$958,872
22120114-Е	PWSSC	Seabird Abundance in Fall and Winter	10 yr	\$1,505,214
22120114-G	PWSSC	Oceanographic Conditions in PWS	10 yr	\$2,798,172
22120114-Н	NPS, USGS, UAF, NOAA	Nearshore ecosystems the Gulf of AK	10 yr	\$6,496,36
22120114-I	UAF	GAK1 Monitoring	10 yr	\$1,698,69
22120114-J	NOAA, KBNERR	Oceanographic Monitoring in Cook Inlet/Kachemak Bay	10 yr	\$1,976,21
22120114-L	UAF	Seward Line Monitoring	10 yr	\$2,138,41
22120114-M	USFWS	PWS Marine Bird Surveys	10 yr	\$2,058,310
22120114-N	NGOS	Long-term killer whale monitoring	10 yr	\$1,973,55
22120114-O	NOAA, UAS	Humpback Whale Predation on Herring	10 yr	\$2,118,322
22200114-P	USGS, NOAA	Lingering Oil Component Project	2 yr	\$169,49
22220200	UAF, PWSSC, Wildlife Technology Frontiers, ADFG, Kingfisher Marine Research	Understanding connections between Pacific sleeper sharks and EVOS injured species	10 yr	\$5,071,573
22220201	APMI, CRRC	Chugach Regional Ocean Monitoring Program	10 yr	\$5,766,27
22220202	UAF	Continuation and expansion of ocean acidification monitoring	10 yr	\$1,323,500
22220203	ADFG, PWSSC, USGS, UC Davis	Assessment of walleye pollock – Pacific herring interactions	10 yr	\$4,129,31
		Total Long-Term Research & Monitoring P	roposals	\$68,989,141

Entity abbreviations: Alutiiq Pride Marine Institute (APMI), Prince William Sound Science Center (PWSSC) Kachemak Bay National Estuarine Research Reserve (KBNERR), U.S. Fish &Wildlife Service (USFWS), Alaska SeaLife Center (ASLC), Alaska Dept of Fish & Game (ADFG), Chugach Regional Resources Commission (CRRC), University of Alaska Fairbanks (UAF), U.S. Geological Survey (USGS), University of Alaska Anchorage (UAA), National Park Service (NPS), North Pacific Marine Science Organization (PICES), North Gulf Oceanic Society (NGOS), University of Alaska Southeast (UAS), University of Washington (UW), Sitka Sound Science Center (SSSC). ^a Continuing individual projects from previous FY17-21 Invitation.

B. Data Management

22170113	AOOS, Axiom Data Science	Data Management of Programs and Projects	10 yr	\$5,048,667 ^b
b Up to amount	. Actual funding amount will be finalize	d according to Trustee Council funding decisions. Alaska	Ocean Ob	serving System
(AOOS).				

9. FY22-31 Mariculture Focus Area Proposals *Action Item

22220300	CRRC	Kelp mariculture development for habitat restoration and local economy	5 yr	\$2,761,472		
22220301	ACF, UAA, CRRC, UC Berkeley, Native Conservancy, GreenWave LLC, UAS	Assessment of kelp mariculture opportunities for coastal villages in the spill zone	5 yr	\$3,667,827		
22220302	PWSSC, UAF, NOAA, Native Village of Eyak, AFDF, ADFG	Mariculture ReCon	10 yr	\$26,375,105		
	Total Mariculture Proposals \$32,804,404					

Entity abbreviations: Alaska Conservation Foundation (ACF), Alaska Fisheries Development Foundation (AFDF).

10. FY22-31 Education and Outreach Focus Area Proposals *Action Item

22220400	ASLC	CORal Network Program	10 yr	\$27,229,819
22220401	ADNR/ADPOR	ADPOR Education and Outreach Projects FY22-31	10 yr	\$883,017
22220402	PWSSF	Sustaining Our Sound: PWS Outreach Project	10 yr	\$368,860
22220403	PWSSF	PWS Natural History Symposium	10 yr	\$211,242
22220404	UAF	Inspiring Seascapes: Growing the next generation of environmental scientists through experiential learning	10 yr	\$3,464,900
22220405	CHF	Chugach Region Cultural Camps	10 yr	\$2,385,946
	Total Education & Outreach Proposals			\$34,543,784

Entity abbreviations: Alaska Department of Natural Resources (ADNR), Alaska Department of Parks and Outdoor Recreation (ADPOR), Prince William Sound Stewardship Foundation (PWSSF), Chugach Heritage Foundation (CHF).

11. FY22-26 General Restoration Project Proposals *Action Item

A. General Restoration

22220500	APMI, Pacific Shellfish Institute, ASLC	EVOS spill area clam restoration project	5 yr	\$729,533
22220501	Native Village of Chenega	Chenega abandoned vessel removal project	1 yr	\$114,450
22220502	ADEC	Clean Water Act assessment of beaches with lingering oil	4 yr ^c	\$658,432
22220503	Alutiiq Museum & Repository	Alutiiq Museum and Archaeological Repository sustainability project	3 yr	\$8,000,000
22220504	VFDA	Solomon Gulch hatchery coho building replacement	3 yr	\$2,274,647

22220505	CHF	Chugach Region Archaeological Repository and Museum	5 yr	\$7,139,677
22220506	PWSSC	Headwaters to Ocean: Shoreline stewards	5 yr	\$517,666
22220507	PGC	Port Graham Corporation general restoration and habitat protection project	5 yr	\$7,468,823
22220508	USFWS, ADNR, USGS	Standardized high-resolution wetlands and hydrography data	5 yr	\$3,729,322
Total General Restoration Proposals			\$30,632,550	

Entity abbreviations: Alaska Department of Environmental Conservation (ADEC), Port Graham Corporation (PGC), Valdez Fisheries Development Association (VFDA). ^c Proposed start FY23.

B. Habitat Enhancement

22220600	VFDA	Robe Lake habitat preservation and rehabilitation	1 yr	\$256,893
22220601	ADPOR	Alaska State Parks habitat restoration and protection	5 yr	\$5,585,356
22220602	ADFG	Kenai Peninsula streambank rehabilitation and projection project	1 yr ^d	\$395,796
22220603	PWSSF	PWS marine debris remediation project	5 yr	\$113,142
22220604	ADFG, USFWS, USDA	Kenai River coho salmon habitat and fishery assessment	5 yr	\$4,525,087
22220605	ADFG, AKDOT	American River restoration, Kodiak	3 yr	\$851,236
22220606	Koniag, Inc.	Development of marbled murrelet nesting habitat	With	ndrawn by PI
22220607	USFWS, ADFG, NOAA, Kodiak Soil & Water Conservation District	Kodiak Archipelago fish passage project	5 yr	\$8,426,401
22220608	PGC, USFWS, Chugachmiut, Native Village of Port Graham	Port Graham habitat enhancement project	5 yr	\$7,400,214
22220609	USFWS, Copper River Watershed Project	Copper River watershed habitat enhancement project-phase II	5 yr	\$9,036,464
22220610	Kenai Watershed Forum	Kenai Peninsula Stream Watch	5 yr	\$495,784
22220611	Kenai River Sportfishing Association	Big Eddy – restoration and improvements	4 yr	\$4,329,567
22220612	CRWP, USFS, AKDOT	Eyak Lake weir restoration	4 yr	\$5,707,498
22220613	USFWS, AKDOT	Valdez area habitat restoration project	5 yr	\$8,822,413
		Total Habitat Enhancement P	roposals	\$55,945,851

Entity abbreviations: U.S. Department of Agriculture (USDA), U.S. Forest Service (USFS), Alaska Department of Transportation (AKDOT), Valdez Fisheries Development Association (VFDA). ^d Proposed start FY23.

C. Habitat Protection

C: 11001	C. Habita i Folection					
22220700	Native Conservancy	Land appraisal for the retirement of Bering River coal fields parcel	1 yr	\$98,100		
22220701	Natives of Kodiak, ADNR, Koniag, Inc., GLT	Natives of Kodiak Afognak Island project	4 yr	\$10,582,186		
22220702	City of Kodiak, Kodiak Island Borough, ADNR, GLT	The City of Kodiak Ram site project at Fort Abercrombie State Historical Park	5 yr	\$7,868,192		
22220703	Koniag, Inc., USFWS, GLT	Koniag, Inc. Women's Bay Project	5 yr	\$3,354,696		
Total Habitat Protection Proposals				\$21,903,174		

Entity abbreviations: Great Land Trust (GLT),

12. FY22-26 General Operating Budget *Action Item

Adjourn