

Consent Agenda Briefing for PWSRCAC Board of Directors – May 2023

ACTION ITEM

Sponsor: Austin Love and the Scientific Advisory Committee

Project number and name or topic: 9510 – Long-Term Environmental Monitoring

1. **Description of agenda item:** This agenda item requests Board approval of Long-Term Environmental Monitoring Program (LTEMP) contracts for summer 2023 field-sampling and laboratory work. Contracts for the Board's consideration include:

- Authorize individual contracts with Alpha Analytical and Owl Ridge Natural Resource Consultants, Inc. with the aggregate total not to exceed the amount approved in the final FY2024 LTEMP budget (Project #9510) for contract expenses, and delegate authority to the Executive Director to enter into individual contracts with the aforementioned consultants.

Alpha Analytical will provide the Council with analytical chemistry laboratory services for mussel and marine sediment samples. Owl Ridge Natural Resource Consultants will report and interpret the analytical results of the 2022 and 2023 LTEMP samples, and also assist with the 2023 field work.

Some of the work under these contracts needs to begin in May 2023, prior to the start of FY2024, because of supply prerequisites and sampling timing.

Additional LTEMP costs, not described in this briefing, include other analytical lab costs, vessel and floatplane charters for field work, sample shipping costs, and minor equipment and supplies costs.

2. **Why is this item important to PWSRCAC:** The Oil Pollution Act of 1990 directs PWSRCAC to "devise and manage a comprehensive program of monitoring the environmental impacts of the operations of terminal facilities and crude oil tankers while operating in Prince William Sound." LTEMP is designed to address this directive. LTEMP results are used to assess the environmental impacts of the Valdez Marine Terminal and the crude oil tankers operating in Prince William Sound, including the long-term impacts of the Exxon Valdez oil spill.

3. **Previous actions taken by the Board on this item:** The Long-Term Environmental Monitoring Program has been conducted by PWSRCAC since 1993 and many actions have been taken by the Board on this item since that time. In the interest of providing currently pertinent information regarding actions items taken by the Board on this item, only the last five years of actions are presented below. However, all historic actions pertaining to this

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agenda item are available for review upon request (please [contact Jennifer Fleming](#) for that information).

<u>Meeting</u>	<u>Date</u>	<u>Action</u>
Board	5/2/19	The Board authorized contract negotiations with Payne Environmental Consultants for sampling and analytical report work on mussels and sediments to be performed under LTEMP for FY20, at an amount not to exceed \$65,866; and authorized contract negotiations with Newfields Environmental Forensics Practice for analytical laboratory work and sample storage to be performed under LTEMP for FY20 at an amount not to exceed \$28,506. Authorized contract negotiations with Oregon State University for passive sample device purchase and analytical laboratory work on passive sampling devices to be performed under LTEMP for FY20, at an amount not to exceed \$20,590; and authorized contract work to commence prior to the start of FY20, as approximately \$20,000 of these funds will need to be expended in May and June 2019 because of the supply prerequisites and sampling timing.
Board	9/19/19	The Board accepted the report titled "Long Term Environmental Monitoring Program: 2018 Sampling Results and Interpretations" by Dr. James R. Payne and William B. Driskell, dated July 2019 as meeting the terms of the contract and for distribution to the public.
Board	5/7/20	The Board accepted the report titled "Long-Term Environmental Program: 2019 Sampling Results and Interpretations," by Dr. James Payne and William B. Driskell, dated March 2020, as meeting the terms and conditions of contract number 951.20.04, and for distribution to the public.
Board	5/21/20	Authorized a contract negotiation with Payne Environmental Consultants Inc., for work to be performed under LTEMP, at an amount not to exceed \$115,064. Authorizing a contract negotiation with Newfields Environmental Forensics Practice, for work to be performed under LTEMP, at an amount not to exceed \$95,807. Authorizing a contract negotiation with the United States Geological Survey, for work to be performed under LTEMP, at an amount not to exceed \$65,371. Authorizing a contract negotiation with Oregon State University, for work to be performed under LTEMP, at an amount not to exceed \$22,030. Authorizing a contract work to commence prior to the start of FY2021, as approximately \$33,000 of these funds will need to be expended in May and June 2020.
Board	5/6/21	Accepted the reports titled "Long Term Environmental Monitoring Program: 2020 Sampling Results & Interpretations," by Dr. James R. Payne and William Driskell, dated March 2021 as meeting the terms and conditions of contract 951.21.04, and for distribution to the public.
Board	5/21/21	Authorized individual contracts with NewFields Environmental Forensics Practice, Oregon State University, and the United States Geological Survey (USGS) with the aggregate total not to exceed the amount approved in the final FY2022 LTEMP budget (project #9510) for contract expenses, and delegated authority to the Executive Director to enter into individual contracts with the aforementioned consultants; and authorized that the contract work to commence prior to the start of FY2022 as approximately \$30,000 of these funds will need to be expended in May and June 2021.
Board	1/27/22	Authorized a budget modification, adding \$53,880 to Project 9510-Long-Term Environmental Monitoring Program; and authorized a contract negotiation with Owl Ridge Natural Resource Consultants, to complete the LTEMP scope of work in RFP 951.21.06, and with Payne Environmental Consultants, to support Owl Ridge's work, at a total aggregate cost not to exceed \$77,000.
Board	5/5/22	Authorized individual contracts with NewFields Environmental Forensics Practice and Oregon State University, with the aggregate total not to exceed the amount approved in the final FY2023 LTEMP budget (Project #9510) for contract expenses, and delegation of authority to the Executive Director to enter into individual

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contracts with the aforementioned consultants and, authorized contract work to commence prior to the start of FY2023, as approximately \$10,000 of these funds will need to be expended in May and June 2022.

XCOM 9/15/22 Accepted the reports titled "Long-Term Environmental Monitoring Program: 2021 Summary Report" and "Long-Term Environmental Monitoring Program: 2021 Technical Supplement" by Owl Ridge Natural Resource Consultants, dated May 2022, as meeting the terms of contract #951.22.06 and for public distribution.

4. **Summary of policy, issues, support, or opposition:** None.
5. **Relationship to LRP and Budget:** Project 9510 – Long-Term Environmental Monitoring is in the approved FY2023 budget and annual work plan.

9510 – Long-Term Environmental Monitoring Program

As of March 20, 2023

Original Budget	\$104,878
Revised Budget	\$71,129
Actual & Commitments	\$50,415
Amount Remaining	\$20,713

6. **Action Requested of the Board of Directors:**
 - a) Authorize individual contracts with Alpha Analytical and Owl Ridge Natural Resource Consultants, Inc. with the aggregate total not to exceed the amount approved in the final FY2024 LTEMP budget (Project #9510) for contract expenses.
 - b) Authorize contract work to commence prior to the start of the 2024 fiscal year to accommodate timing considerations and purchasing needs. It is estimated that up to \$15,000 of the above contract work may be performed before June 30, 2023.
7. **Alternatives:** None suggested.
8. **Attachments:** None.

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