Department of Environmental Conservation Response to Comments

For

Kodiak Fisheries Research Center APDES Permit No. AK0062282

Public Noticed October 3, 2023 - November 3, 2023

November 30, 2023



Alaska Department of Environmental Conservation Wastewater Discharge Authorization Program 555 Cordova Street Anchorage, AK 99501

1 Introduction

1.1 Summary of Facility / Permit

The Kodiak Fisheries Research Center discharge consists of treated seawater system effluent from research operations, marine habitat tanks via Outfall 001A located at 57.782° North latitude and 152.782° West longitude. Discharge will occur at a maximum design flow rate of 110,880 gallons per day to Trident Basin. Pollutants of concern are 5-day biological oxygen demand, total suspended solids, total settleable solids, fecal coliform bacteria, enterococci bacteria, temperature, dissolved oxygen, pH, and total residual chlorine. A mixing zone for total residual chlorine is authorized by this permit for two years under a compliance schedule for installing a dechlorination system. After completion of the compliance schedule chlorine effluent limits will be regulated at the point of discharge and the mixing zone will no longer be authorized.

1.2 Opportunities for Public Participation

The Department of Environmental Conservation proposed to issue an Alaska Pollutant Discharge Elimination System (APDES) wastewater discharge permit Kodiak Fisheries Research Center. To ensure public, agency, and tribal notification and opportunities for participation the Department:

- identified the permit on the annual Permit Issuance Plan posted online at: http://www.dec.state.ak.us/water/wwdp/index.htm
- notified local governments and potentially affected tribes that the Department would be working on this permit via letter, fax and/or email on April 7, 2023.
- posted a preliminary draft of the permit on-line for a 10-day applicant review September 1, 2023, and notified tribes and other agencies.
- posted the draft of the permit online for a 30-day public comment period on October 3, 2023
- posted the proposed final permit on-line for a five-day applicant review on November 9, 2023
- sent email notifications via the APDES Program List Serve when the preliminary draft, draft, andproposed final permits were available for review

The Department did not receive any comments on the draft permit.

1.3 Final Permit

The final permit was adopted by the Department on November 30, 2023. There were no significant changes made to the publicly noticed permit or fact sheet.