



# NOTICE OF REVIEW

## APDES Preliminary Draft Permit

Alaska Department of Environmental Conservation (DEC)  
Wastewater Discharge Authorization Program  
555 Cordova Street  
Anchorage, Alaska 99501

NOTICE OF REVIEW OF AN  
ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM (APDES)  
**PRELIMINARY DRAFT PERMIT**  
TO DISCHARGE TO WATERS OF THE UNITED STATES

DEC has prepared an APDES preliminary draft permit for the City of Kenai (City) – Kenai Wastewater Treatment Facility (WWTF). The Preliminary Draft Permit and associated documents are available to the applicant for a 10-day review. Following the close of the 10-day applicant review period, DEC will prepare a draft permit and fact sheet for a formal 30-day public review period. Public comments will be accepted during the formal 30-day review period. You can access the documents on DEC's Wastewater Discharge Authorization Program webpage at: <http://dec.alaska.gov/water/wastewater>

**DEC Contact:**

Jeanne Swartz  
Alaska Department of Environmental Conservation  
Division of Water  
Wastewater Discharge Authorization Program  
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Anchorage, AK 99501  
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**Preliminary Draft Permit Review:**

**Start Date:** February 10, 2021

**End Date:** February 24, 2021, 11:59 pm Alaska Standard Time

**Permit No.:** AK0021377

**Applicant:**

City of Kenai  
Kenai Wastewater Treatment Facility  
800 S. Spruce Street  
Kenai, AK 99611

### **Proposed Project and Location:**

The City of Kenai (City) operates the Kenai Wastewater Treatment Facility (Kenai WWTF) in the community of Kenai, Alaska, in the Kenai Peninsula Borough, having a population of approximately 7,100 people. The Kenai WWTF is a Publicly Owned Treatment Works (POTW). Wastewater treatment at the Kenai WWTF includes secondary treatment provided by preliminary treatment to remove solids followed by aeration in an aeration basin. Following aeration, the flow receives treatment in a secondary clarifier. The treated effluent is disinfected with chlorine before it is discharged through an outfall pipe into Cook Inlet. The design rate for the facility is 1.3 million gallons per day. The Kenai WWTF discharges secondary treated domestic wastewater to Cook Inlet at 60.5522° North latitude and 151.2777° West longitude. A mixing zone will be authorized. Pollutants in the mixing zone are total ammonia, total recoverable copper, total recoverable zinc, temperature, and chronic Whole Effluent Toxicity.

### **Administrative Record:**

The APDES preliminary draft permit, fact sheet, and associated documents are available for public review at the ADEC offices located in Anchorage, Fairbanks, Juneau, Soldotna, and Wasilla. Please contact the office of your choice to arrange for hard copies of the documents to be available for your review.

555 Cordova Street  
**Anchorage**, AK 99501  
907-269-6285

610 University Avenue  
**Fairbanks**, AK 99709  
907-451-2100

410 Willoughby Ave #303  
**Juneau**, AK 99811  
907-465-5300

43335 Kalifornsky Beach Road  
**Soldotna**, AK 99615  
907-262-5210

1700 E. Bogard Road #B  
Suite #103  
**Wasilla**, AK 99654  
907-376-1850

If you would like to see any additional supporting technical documents, contact Jeanne Swartz.

The documents are also accessible from the DEC website at: <http://dec.alaska.gov/water/wastewater>

### **Disability Reasonable Accommodation Notice**

The State of Alaska, Department of Environmental Conservation complies with Title II of the Americans with Disabilities Act of 1990. If you are a person with a disability who may need a special accommodation in order to participate in this review, please contact Brian Blessington at (907) 269-0291 or TDD Relay Service 1-800-770-8973/TTY or dial 711 within 10 days of publication of this notice to ensure that any necessary accommodations can be provided.