



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 Spring Creek Correctional Center Wastewater Treatment Facility. 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/>

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Preliminary Draft Permit Review:

Start Date: 10/14/2021

End Date: 10/28/2021

Permit Number: AK0053724

Applicant:

City of Seward
Spring Creek Wastewater Treatment Facility
404 Delphin Street Seward, AK 99664
P. O. Box 167
Seward, AK 99664-0167

Proposed Project and Location:

The City of Seward (City) owns and operates the Spring Creek Wastewater Treatment Facility (Spring Creek WWTF), located in Seward, Alaska. The Spring Creek WWTF is a Publicly Owned Treatment Works (POTW) treating domestic wastewater from the Spring Creek Correctional Facility, the Seward Marine Industrial Center, and a seafood processing plant. Spring Creek WWTF discharges treated municipal wastewater into Resurrection Bay at latitude 60° 05' 21.57" North and longitude 149° 22' 07.05" West. Design flow for the Spring Creek WWTF is 0.195 million gallons per day (mgd), with an average monthly rate of 0.67 mgd. The mixing zone size will initially be the same as was authorized in the previous permit, defined as the area within a circle, having a 100-meter radius. The permit contains a compliance schedule to install disinfection to reduce levels of fecal coliform bacteria and enterococci bacteria. When the facility has fulfilled the requirements of the compliance schedule to install a disinfection system, the chronic mixing zone size will be defined as the area of a rectangle having a

length of 19.2-m and a width of 0.44-m. The main potential or expected pollutants present in the discharge are ammonia, fecal coliform bacteria, and enterococci bacteria.

Administrative Record:

The APDES preliminary draft permit, fact sheet, and associated documents are available for public review at the DEC 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.

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907-451-2100

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907-465-5300

43335 Kalifornsky Beach Road
Soldotna, AK 99615
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If you would like further information or 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/>.

To receive email notifications about the APDES Program, including when permits are available to review, subscribe to the APDES email list at <http://list.state.ak.us/mailman/listinfo/DEC-APDES/>.

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 public process, please contact Brian Blessington at 907-269-6272 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.