Presented by: The Manager Introduced: 06/24/2013 Drafted by: J.W. Hartle

RESOLUTION OF THE CITY AND BOROUGH OF JUNEAU, ALASKA

Serial No. 2651

A Resolution Authorizing the Manager to Apply For, and Enter Into, a Loan Agreement with the Alaska Department of Environmental Conservation, Alaska Clean Water Fund State Revolving Loan Fund, for Facility Plan Updates for the Juneau Douglas Wastewater Treatment Plant and the Mendenhall Wastewater Treatment Plant.

WHEREAS, the adoption of Resolution Serial No. 2651 would authorize the City Manager to enter into a loan agreement with the Alaska Department of Environmental Conservation, Clean Water Fund State Revolving Loan Fund, to provide funding as follows:

- Juneau-Douglas Wastewater Treatment Plant Facility Plan Update: \$100,000
- Mendenhall Wastewater Treatment Plant Facility Plan Update: \$190,000; and

WHEREAS, this loan would be used to update the wastewater facility plans for the Juneau-Douglas Wastewater Treatment Plant and the Mendenhall Wastewater Treatment Plant; and

WHEREAS, the Juneau-Douglas Wastewater Treatment Plant (JDWWTP) is an aging facility originally constructed in the 1970's and in need of significant rehabilitation; and

WHEREAS, the Alaska Department of Environmental Conservation inspected the JDWWTP on September 28, 2011, and issued a Technical Inspection Summary, which included a recommendation that a new facility plan be prepared by a consultant; this updated facility plan would respond to the ADEC inspection team's recommendations and evaluate improvement needs to the plant; and

WHEREAS, the Mendenhall Wastewater Treatment Plant (MWWTP) was originally constructed in the 1970's as an aerated biofilter facility, and in the 1980's was converted to a sequential batch reactor plant; and

WHEREAS, the new wastewater facility plan for the MWWTP is expected to prolong its useful life, improve environmental compliance, and reduce operating costs for the facility; and

WHEREAS, this additional funding could be provided by a loan from the State of Alaska, Department of Environmental Conservation, Alaska Clean Water Fund State Revolving Loan Fund, with favorable terms, including a 20-year repayment at 1.5 percent interest; and

WHEREAS, the ADEC loan would finance a portion of the cost of the projects and would be repaid with wastewater utility customer revenues; and

WHEREAS, the State lending agencies require that the municipality adopt a resolution authorizing the application, and designating the manner of accepting and managing the loan; and

WHEREAS, the Public Works and Facilities Committee, at its regular meeting on October 29, 2012, recommended adoption of this resolution.

Now, Therefore, Be it Resolved by the Assembly of the City and Borough of Juneau, Alaska:

Section 1. That the Manager is authorized to submit a loan application to the State of Alaska Department of Environmental Conservation, Alaska Clean Water Fund State Revolving Loan Fund, and enter into an agreement with the State of Alaska for a loan for the following projects, not to exceed the corresponding amounts:

- Juneau-Douglas Wastewater Treatment Plant Facility Plan Update: \$100,000
- Mendenhall Wastewater Treatment Plant Facility Plan Update: \$190,000

Section 2. That the Engineering Department is established as the agent for the City and Borough for administration of these projects.

Section 3. Effective Date. This resolution shall be effective immediately upon adoption.

Adopted this 24th day of June, 2013.

Merrill Sanford, I

Attest:

Laurie J. Sica. Clerk