

Kenai Peninsula Borough
Seward-Bear Creek Flood Service Area
Solid Waste Department

MEMORANDUM

TO: Kelly Cooper, Assembly President
Members, Kenai Peninsula Borough Assembly

THRU: Charlie Pierce, Mayor *CP*
Kenn Carpenter, Assembly Member *KC*

FROM: Stephanie Presley, SBCFSA Program Lead *SP*
Jack Maryott, Solid Waste Director *JM*
Brenda Ahlberg, Community and Fiscal Project Manager *BA*
Dan Nelson, Emergency Management Senior Manager *DN*
Brandi Harbaugh, Finance Director *BH*

DATE: January 23, 2020

RE: Ordinance 2019-19—27, Appropriating Matching Funds for the
Japanese Creek Levee Flood Risk Mitigation Feasibility Study (Mayor)

The Japanese Creek levee protects a large amount of infrastructure including three borough schools, City of Seward owned facilities, and the borough solid waste facility. Japanese Creek has a history of stream damming and surge-related floods that carry debris, with 11 such floods reported in the last 50 years. The U.S. Army Corps of Engineers ("Corps of Engineers") has indicated that a flood event that breaches the levee could result in a sudden surge release that could cause severe and possibly catastrophic damages along the alluvial fan.

The Corps of Engineers has developed a project to conduct a feasibility study to begin work on a comprehensive flood risk management project for this area at an estimated cost of \$900,000. The study requires a \$450,000 local match with the Seward-Bear Creek Flood Service Area ("SBCFSA") committing \$180,000, the borough Solid Waste Department committing \$135,000, and the City of Seward committing \$135,000.

The Kenai Peninsula Borough assumed site operations at the Seward Landfill in 1974. A transfer station was constructed in the early 1990s. The construction of the transfer station required the borough to obtain a conditional use permit from the

Page -2-
January 23, 2020
RE: O19-19-27

City of Seward. A condition of that permit required the borough to maintain Diamond Boulevard, now known as Dieckgraeff Road.

Due to the borough's solid waste facilities located in this area, it is in the best interests of the borough to contribute to the local match to establish a comprehensive management program for this area.

The funds appropriated by this ordinance will be combined with funds from the Corp of Engineers and the City of Seward to pay for this feasibility study.

This ordinance would appropriate \$400,000 of the \$450,000 required match funds; \$135,000 from the General Fund to be transferred to the Solid Waste Operating Fund, \$130,000 from the SBCFSA to be combined with \$50,000 already appropriated for this feasibility study through the FY2020 budget process, and \$135,000 from the City of Seward.

This ordinance is scheduled to come before the SBCFSA board at its regularly scheduled meeting on February 10, 2020. The recommendations of the board will be provided to the assembly prior to the hearing on this ordinance.

Thank you for your consideration.

FINANCE DEPARTMENT FUNDS VERIFIED	
Acct. No.:	259.27910 (FB)
Amount: \$	130,000.00
Acct. No.:	100.27910 (FB)
Amount: \$	135,000.00
By: <u>BH</u>	Date: <u>1/24/2020</u>