

Kenai Peninsula Borough

Solid Waste Department

MEMORANDUM

TO: Assembly President
Members, KPB Assembly

THRU: Peter A. Micciche, Mayor *PM*
Brandi Harbaugh, Finance Director *BH*

FROM: Tom Winkler, Special Assistant to the Mayor Facilities and Operations *TW*
John Hedges, Purchasing & Contracting Director *JH*

DATE: October 16, 2025

RE: Ordinance 2025-19-17, Appropriating Funds for the Central Peninsula Landfill Leachate Evaporator Project (Mayor)

The Kenai Peninsula Borough's Solid Waste Department is responsible for the collection, transportation, and disposal of roughly 86,000 tons of mixed municipal solid waste areawide annually. Much of that waste is disposed of at the Central Peninsula Landfill (CPL) located outside of Soldotna. As part of that operation the disposal and management of leachate, an effluent collected from the lined waste cells at CPL, is required.

Due to accumulation of leachate in the solid waste cells at CPL the Borough is developing a project that will expand our current capacity for the evaporation of leachate. This project will allow the Borough to bring the current leachate levels into permitting compliance and maintain that compliance into the future.

As part of the leachate evaporator project a contract with Heartland Water Technology, Inc. for the purchase and installation of an evaporator and a construction contract with local contractor Polar North Construction LLC to provide the facility and support service systems, were awarded.

Due to the proprietary requirements of the Heartland Water Technology, Inc. evaporator, the design did not include the connections for electrical, data, leachate supply and fuel supply inside of the new facility. For the successful completion of the project, \$580,000 is necessary to cover the cost of this required infrastructure.

Your consideration is appreciated.

FUNDS/ACCOUNT VERIFIED	
Account: <u>100.27910 (FB)</u>	Amount <u>\$580,000</u>
By: <i>[Signature]</i>	Date: <u>10/17/25</u>