

**MATANUSKA-SUSITNA BOROUGH
WASTEWATER AND SEPTAGE ADVISORY BOARD
RESOLUTION SERIAL NO. 18-01**

A RESOLUTION OF THE MATANUSKA-SUSITNA BOROUGH WASTEWATER AND SEPTAGE ADVISORY BOARD (WSAB) RECOMMENDING ADVANCMENT OF THE DESIGN AND CONSTRUCTION OF THE PREFERRED LEACHATE TREATMENT FACILITY UTILIZING THE LEACHBUSTER SYSTEM AS IDENTIFIED IN CLARK ENGINEERING'S PRELIMINARY ENGINEERING REPORT.

WHEREAS, in 2011 the Borough Assembly adopted resolution 11-087 establishing the wastewater and septage advisory board, for the purpose of advising the assembly on issues relating to wastewater and septage issues within the borough; and

WHEREAS, in 2012 the Matanuska-Susitna Borough's Wastewater and Septage Advisory Board passed Resolution 12-01 in support of acquiring land for the construction of a regional wastewater and septage treatment facility which the Assembly provided funding for in August 2014 through Resolution 14-084; and

WHEREAS, in May 2012 the Matanuska-Susitna Borough Wastewater and Septage Advisory Board passed Resolution 12-02 in support of conducting a site feasibility study for a regional wastewater and septage treatment facility which the Assembly approved in July 2012 through Resolution 12-083; and

WHEREAS, in October 2014 the Matanuska-Susitna Borough Wastewater and Septage Advisory Board passed Resolution 14-04 recommending co-treatment of leachate and septage in a combined facility which the Assembly approved in December 2014 through Resolution 14-117; and

WHEREAS, in October 2014, the Wastewater and Septage Advisory Board recommended the Borough Assembly authorize a loan application to the State of Alaska, Department of Environmental Conservation, Alaska Clean Water Fund which the Assembly authorized through Resolution 14-110 in the amount of \$22,000,000

for design and construction of a septage and leachate treatment and disposal facility; and

WHEREAS, the Matanuska-Susitna Borough will be allowed to apply for \$5,000,000 of the Alaska Clean Water Fund per year; and

WHEREAS, in October 2015, a \$5,000,000 loan application and Alaska Clean Water Fund agreement was initiated; and

WHEREAS, in August 2017, the Matanuska-Susitna Borough received the first loan of the Alaska Clean Water Fund in the amount of \$5,000,000 for preconstruction expenditures (e.g., planning, design and related tasks); and

WHEREAS, in 2017, Clark Engineering initiated and completed a Preliminary Engineering Report (PER); and

WHEREAS, the Wastewater and Septage Advisory Board reviewed the PER; and

WHEREAS, the PER recommends proceeding with the Leachbuster System based on a competitive cost and a high effluent quality; and

WHEREAS, the operating costs of the Leachbuster System are lower than other previously-evaluated options.

NOW, THEREFORE, BE IT RESOLVED that the Matanuska-Susitna Borough Wastewater and Septage Advisory Board respectfully requests that the Matanuska-Susitna Borough Assembly approve advancing the project through final design and construction of the preferred leachate treatment facility utilizing the Leachbuster system as identified in Clark Engineering's Preliminary Engineering Report.

ADOPTED by the Matanuska-Susitna Borough Wastewater and Septage Advisory Board this 2nd day of May, 2018.


Mr. Mike Campfield, P.E., Chair

ATTEST:


Debbie Passmore, Board Administration