

SUBJECT: IN SUPPORT OF AND AUTHORIZING THE BOROUGH MANAGER TO APPLY FOR A GRANT AND LOAN THROUGH THE USDA RURAL DEVELOPMENT PROGRAM FOR THE PROPOSED SEPTAGE TREATMENT FACILITY, FUND 420, PROJECT NO. 25054.

AGENDA OF: November 17, 2020

ASSEMBLY ACTION:

Approved under the Consent agenda 11-17-20
Reconsideration filed 11-17-20. Reconsideration
withdrawn 12-1-20 (BOM)

MANAGER RECOMMENDATION: Present to the Assembly for consideration.

APPROVED BY GEORGE HAYS, ACTING BOROUGH MANAGER:

| Route To: | Department/Individual | Initials | Remarks |
|-----------|----------------------------|------------------------------|---|
| | Originator, Mike Campfield | <i>[Signature]</i> 11/3/2020 | |
| | Capital Projects Director | BH 11/3/2020 | |
| | Public Works Director | Terry Dolan | Digitally signed by Terry Dolan Date: 2020.11.04 07:56:06 +09'00' |
| | Purchasing Officer | <i>[Signature]</i> | 11/04/2020 |
| | Finance Director | <i>[Signature]</i> | |
| | Borough Attorney | NS | Term only |
| | Borough Clerk | BOM for LRM 11-9-20 | |

ATTACHMENT (S): Fiscal Note: Yes _____ No X

SUMMARY STATEMENT: In 2011 the Matanuska-Susitna Borough (Borough) Assembly adopted Resolution Serial No. 11-087 establishing the Wastewater and Septage Advisory Board (WSAB) for the purpose of advising the Assembly on issues relating to wastewater and septage issues within the Borough.

In February 2012 the WSAB passed Resolution No. 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.

In May 2012 the WSAB 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 Serial No. 12-083.

In October 2014 the WSAB 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 Serial No. 14-110 in the amount of \$22,000,000 for design and construction of a septage and leachate treatment and disposal facility.

In April 2015 the WSAB recommended the Borough Assembly designate the landfill as the preferred site for the septage and leachate facility through Resolution No. 15-02, which the Assembly approved through Resolution Serial No. 15-060.

In August 2017 the 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) for the leachate and septage treatment facility.

In January 2018 Clark Engineering completed a Preliminary Engineering Report (PER) evaluating septage and leachate treatment alternatives, as well as the potential for waste-to-energy technology in conjunction with solid waste disposal.

In 2018, the Assembly adopted Resolution Serial No. 18-042 endorsing treating leachate separately from septage and exploration of a public/private partnership for septage treatment using a waste-to-energy method in conjunction with solid waste disposal.

In February 2020, the Borough solicited for a public-private partnership to treat septage, and received no proposals in response.

Currently all septage generated in the Borough is hauled to Anchorage for disposal at the Turpin Street station.

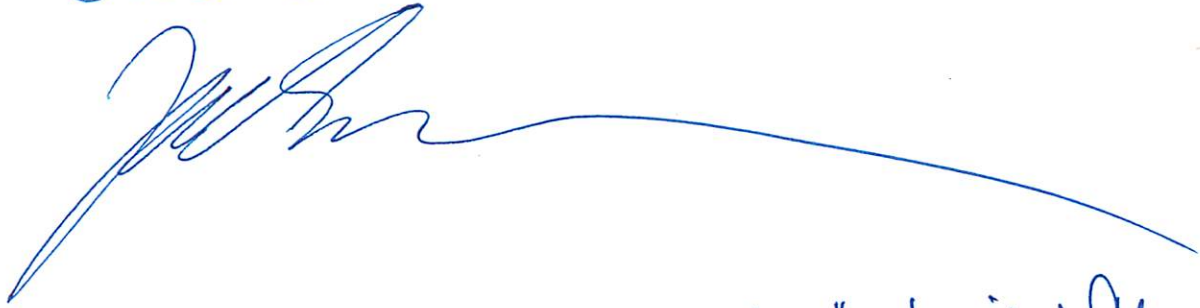
Through the application process, the USDA Rural Development Program will help support the Boroughs continuing efforts to find the best long-term, cost-effective means to treat septage generated in the Borough.

The USDA can provide a grant for 30 percent of the total project cost and a loan for the remaining 70 percent. Currently, MSB has an ADEC loan for 100 percent, so by changing funding sources we can borrow less to complete the project.

RECOMMENDATION OF ADMINISTRATION: In support of and authorizing the Borough Manager to apply for a grant and loan through the USDA Rural Development Program for the proposed Septage Treatment Facility, Fund 420, Project No. 25054.

I move FOR RECONSIDERATION ON
AM 20-125

Jesse Sumner

A handwritten signature in blue ink, appearing to be 'Jesse Sumner', with a long, sweeping horizontal line extending to the right.

Beleive it is inappropriate to build the
Septage facility.