2014 Legislature TPS Report 61172v1

Agency: Commerce, Community and Economic Development

Grants to Municipalities (AS 37.05.315)

Grant Recipient: Matanuska-Susitna Borough Federal Tax ID: 92-0030816

Project Title: Project Type: New Construction and Land Acquisition

Matanuska-Susitna Borough - Wastewater and Septage Facility Land Acquisition & Design

State Funding Requested: \$2,200,000 House District: Mat-Su Areawide (7-11)

One-Time Need

Brief Project Description:

Acquisition of a large parcel of property in the core area for the eventual construction of a proposed wastewater and septage facility to serve nearly all Borough residents.

Funding Plan:

Total Project Cost: \$2,200,000
Funding Already Secured: (\$0)
FY2015 State Funding Request: (\$2,200,000)
Project Deficit: \$0

Funding Details: None to date.

Detailed Project Description and Justification:

The Borough wishes to begin the process to construct a septage treatment facility to address the disposal of septage created by the 93 percent of the Borough residents who rely on septic tanks for waste water disposal. Currently all septage is transported 45+ miles by tanker truck into the Municipality of Anchorage, where it receives minimal treatment before discharging to Cook Inlet. The facility site should be capable of accommodating a future public waste water treatment plant (WWTP) to serve the Borough, Houston, Palmer, and/or Wasilla residents on public sewer systems. Phase I of the project includes the purchase of a large tract of land and engineering design. Phase II is for construction of a new septage treatment facility. The Wastewater & Septage Advisory Board has established criteria and a process for site selection. Funding for Phase I, Septage Treatment Facility land acquisition and engineering design, is estimated at \$2.2 Million, and construction funding for Phase II is roughly \$17.4 Million. The project, which is supported by the MSB Septage Treatment and Disposal Study (HDR, 2008) and the Regional Wastewater Treatment Plan (HDL et al., 2010), will benefit all Borough residents.

Project Timeline:

Land acquisition and design for Phase I will begin in Fall 2014.

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

Matanuska- Susitna Borough

For use by Co-chair Staff Only:

\$100,000 \$PP 11:54 AM 5/13/2014 2014 Legislature TPS Report 61172v1

Grant Recipient Contact Information:

Name: John Moosey
Title: Borough Manager
Address: 350 E Dahlia Avenue
Palmer, Alaska 99645

Phone Number: (907)861-8689

Email: john.moosey@matsugov.us

Has this project been through a public review process at the local level and is it a community priority? X Yes No

For use by Co-chair Staff Only:

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By: Public Works Department Adopted: September 9, 2013 Vote: Buswell, Harris, Wall and Woodruff in favor Sullivan-Leonard absent and Seat A Vacant

City of Wasilla Resolution Serial No. 13-23

A resolution of the Wasilla City Council supporting efforts by the Matanuska-Susitna Borough to acquire land for a future septage and regional wastewater treatment facility.

WHEREAS, the populations of the Matanuska-Susitna Borough and its cities of Wasilla, Palmer and Houston continue to rapidly grow; and

WHEREAS increased population size and density necessitate expanded infrastructure improvements to protect the public health and well being of the community, and

WHEREAS, existing wastewater treatment infrastructure within the Matanuska-Susitna Borough is limited and operated independently by the cities of Palmer and Wasilla, and

WHEREAS, in 2012 the Matanuska-Susitna 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.

NOW, THEREFORE, BE IT RESOLVED that the Wasilla City Council supports efforts by the Matanuska-Susitna Borough to acquire land for a future septage and regional wastewater treatment facility.

ADOPTED by the Wasilla City Council on September 9, 2013.

ERNE E. RUPRIGHT, Mayor

ATTEST:

KRISTIE SMITHERS, MMC, City Clerk

[SEAL]

WASILLA · ALASKA ·

CITY COUNCIL LEGISLATION STAFF REPORT

Resolution Serial No. 13-23: Supporting efforts by the Matanuska-Susitna Borough to acquire land for a future septage and regional wastewater treatment facility.

Originator:

Public Works Director

Date:

August 27, 2013

Agenda of: September 9, 2013

Route to:	Department Head	Signature	Date
X	Public Works Director		8/27/18
X	Finance Director	Old myants	8-2213
X	Deputy Administrator	35 Refference	8/28/13
X	City Clerk	#omit	8/27/13
Reviewed b	by Mayor Verne E. Rupright:	7	

Fiscal Impact: \square yes or \boxtimes no Funds Available: \square yes or \square no

Account name/number:

Attachments: none

Summary Statement: This resolution supports long-range planning efforts to set aside land now for future infrastructure that will be needed in the next 50 years. The short-term goal is to have land available for a septage facility in the event local septage haulers are unable to use the Municipality of Anchorage dump station due to economics or permit restrictions. The business model for a septage facility is supported in the Valley now, when time and fuel are compared to hauling into Anchorage. A septage facility is the first step towards a regional wastewater treatment facility that will be needed as the core area grows.

Recommended Action: Adopt Resolution Serial No. 13-23.

Introduced by: Council Member Jorgensen Requested by: Council Member Jorgensen

Date: October 10, 2013 Action: Approved

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HOUSTON, ALASKA **RESOLUTION 13-13**

A RESOLUTION OF THE HOUSTON CITY COUNCIL SUPPORTING EFFORTS BY THE MATANUSKA-SUSITNA BOROUGH TO ACQUIRE LAND FOR FUTURE SEPTAGE AND REGIONAL WASTEWATER TREATMENT FACILITY.

Whereas, the population of the Matanuska-Susitna Borough and its cities of Wasilla, Palmer and Houston continue to grow rapidly; and

Whereas, increased population size and destiny necessitate expanded infrastructure improvements to protect the public health and well-being of the community; and

Whereas, existing wastewater treatment infrastructure within the Matanuska-Susitna Borough is limited and operated independently by the cities of Palmer and Wasilla; and

Whereas, in 2012 the Matanuska-Susitna 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.

NOW, THEREFORE, BE IT RESOLVED THAT: the City of Houston supports the efforts by the Matanuska-Susitna Borough to acquire land for a future septage and regional wastewater treatment facility.

THE CITY OF HOUSTON, ALASKA

ATTEST:

Sonya Dukes, City Clerk



MATANUSKA-SUSITNA BOROUGH WASTEWATER AND SEPTAGE ADVISORY BOARD RESOLUTION SERIAL NO. 12-01

A RESOLUTION OF THE MATANUSKA-SUSITNA BOROUGH WASTEWATER AND SEPTAGE ADVISORY BOARD IN SUPPORT OF ACQUIRING LAND FOR THE CONSTRUCTION OF A REGIONAL WASTEWATER TREATMENT FACILITY.

WHEREAS, the populations of the Matanuska-Susitna Borough and its cities of Wasilla, Palmer and Houston continue to rapidly grow, and

WHEREAS increased population size and density necessitate expanded infrastructure improvements to protect the public health and well being, and

WHEREAS, existing wastewater treatment infrastructure within the Matanuska-Susitna Borough is limited to small scale facilities operated independently by the cities of Palmer and Wasilla, and

WHEREAS, those facilities are nearing their capacity limits; and

WHEREAS, the Borough, in cooperation with the cities of Wasilla and Palmer, recently completed an engineering study of the demand and feasibility for wastewater and septage infrastructure over the next several decades and identified potential suitable sites; and

WHEREAS, this study recommends a collaborative effort between the cities and Borough to build a new wastewater and septage treatment facility.

NOW, THEREFORE, BE IT RESOLVED the Matanuska-Susitna Wastewater Advisory Board supports timely acquisition of land to be dedicated as the future site of a regional wastewater and septage treatment facility.

ADOPTED by the Matanuska-Susitna Borough Wastewater and Septage Advisory Board this 14th day of February, 2012.

Tom Healy, Chair

ATTEST:

Michael J. Campfield, Board Secretary

MATANUSKA-SUSITNA BOROUGH WASTEWATER AND SEPTAGE ADVISORY BOARD RESOLUTION SERIAL NO. 13-01

A RESOLUTION OF THE MATANUSKA-SUSITNA BOROUGH WASTEWATER AND SEPTAGE ADVISORY BOARD REQUESTING FUNDING FROM THE FY2014 BUDGET FOR LAND ACQUISITION, AND FOR CONDUCTING A SITE FEASIBITITY STUDY FOR A SEPTAGE AND REGIONAL WASTEWATER TREATMENT FACILITY.

WHEREAS, the populations of the Matanuska-Susitna Borough and its cities of Wasilla, Palmer and Houston continue to rapidly grow; and

HEREAS increased population size and density necessitate expanded infrastructure improvements to protect the public health and well being, and

WHEREAS, existing wastewater treatment infrastructure within the Matanuska-Susitna Borough is limited to small scale facilities operated independently by the cities of Palmer and Wasilla, and

WHEREAS, in 2012 the Matanuska-Susitna 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; and

WHEREAS, in 2012 the Matanuska-Susitna 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; and

WHEREAS, in 2012 the Matanuska-Susitna Borough Assembly passed Resolution 12-083 endorsing a planning effort and site selection for a regional wastewater treatment facility; and

WHEREAS, Borough Public Works and Planning staff and their consultants have completed engineering planning studies and a wastewater build-out analysis including presentations to the Wastewater And Septage Advisory Board,

WHEREAS, Borough Public Works and Planning staff, in conjunction with the Wastewater And Septage Advisory Board, intend to complete the planning process and site selection in 2013.

WHEREAS, funding may be required to conduct investigations as part of the site feasibility and selection process,

WHEREAS, funding is needed to begin the land acquisition process,

WHEREAS, the availability of land with the unique characteristics required by a septage and wastewater facility, is limited, and may soon be developed.

NOW, THEREFORE, BE IT RESOLVED that the Matanuska-Susitna Borough Wastewater and Septage Advisory Board supports \$1,300,000 in funding be set aside by the Assembly in Fiscal Year 2014 to conduct a site feasibility study and acquire land for a regional wastewater and septage treatment facility.

ADOPTED by the Matanuska-Susitna Borough Wastewater and Septage Advisory Board this 12th day of March, 2013.

Archie Giddings, Vice-Chair

ATTEST:

Amanda Fowler, Board Secretary

Introduced by:
Date:
November 12, 2013
Action:
Vote:
Vote:
Yes:
Best
Erbey
Carrington
Combs
DeVries
City Manager Griffin
November 12, 2013
Adopted
Unanimous
No:
No:

Hanson Johnson

CITY OF PALMER, ALASKA

Resolution No. 13-039

A Resolution of the Palmer City Council Supporting Efforts by the Matanuska-Susitna Borough to Acquire Land for a Future Regional Septage and Wastewater Treatment Facility

WHEREAS, the population of the Matanuska-Susitna Borough and its cities of Palmer, Houston and Wasilla continue to grow rapidly; and

WHEREAS, increased population and development density will require infrastructure improvements to protect public health and the well-being of the community; and

WHEREAS, in July 2010 the Matanuska-Susitna Borough, in cooperation with the Cities of Palmer and Wasilla, produced the *Regional Wastewater and Septage Treatment Study* that examined a regional approach to wastewater and septage treatment; and

WHEREAS, in 2011 the Matanuska-Susitna Borough established the Wastewater and Septage Advisory Board to advise the Borough Assembly on these matters; and

WHEREAS, the Wastewater and Septage Advisory Board passed Resolution 12-01 in support of the Borough acquiring land for the construction of a regional wastewater and septage treatment facility.

NOW, THEREFORE, BE IT RESOLVED by the Palmer City Council that the City of Palmer supports the efforts of the Matanuska-Susitna Borough to acquire land that is suitable for a future regional wastewater and septage treatment facility.

Passed and approved by the City Council of the City of Palmer, Alaska this twelfth day of November, 2013.

DeLena Goodwin Johnson, Mayor

Janette Bower, MMC, City Clerk