

Requested by: Public Works
Prepared by: Public Works
Meeting date: August 13, 2007
Adopted: August 13, 2007

Vote: Cox, Ewing, Holler, Menard and Metiva in favor; Koskela absent

**CITY OF WASILLA
RESOLUTION SERIAL NO. 07-27**

A RESOLUTION OF THE WASILLA CITY COUNCIL DESIGNATING STATE OF ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION GRANT FUNDS FOR THE MISSION HILLS WATER MAIN EXTENSION AS THE NUMBER ONE LOCAL STATE FUNDING PRIORITY FOR FISCAL YEAR 2009.

WHEREAS, the City of Wasilla through the State of Alaska, Department of Environmental Conservation will request grant funding for the Mission Hills Water Main Extension, and

WHEREAS, the State of Alaska, Department of Environmental Conservation has requested that the City of Wasilla identify if this project is the community's number one local state funding priority for fiscal year 2009, and

WHEREAS, the Mission Hills Water Main Extension is to provide improved water quality and fire flow to the residents of Mission Hills Subdivision through a 12-inch water main extension approximately one-half mile in length.

NOW THEREFORE BE IT RESOLVED by the Wasilla City Council that the Mission Hills Water Main Extension is designated as the number one local state funding priority for fiscal year 2009.

BE IT FURTHER RESOLVED that the following projects will also be seeking grant funding from the Alaska Department of Environmental Conservation and they are hereby ranked as follows for state funding priority for fiscal year 2009:

Number Two Palmer-Wasilla Highway Water Improvements Phase 4

Number Three Palmer-Wasilla Sewer Extension

Number Four Sewer Treatment Plant Improvements

ADOPTED by the Wasilla City Council on, August 13, 2007.

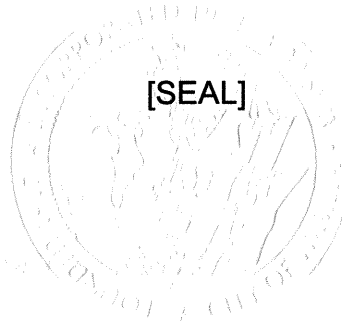


DIANNE M. KELLER, Mayor

ATTEST:



KRISTIE L. SMITHERS, MMC
City Clerk






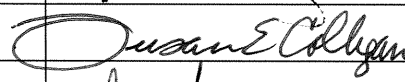
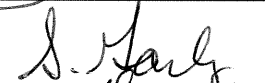
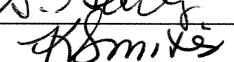
**CITY OF WASILLA
LEGISLATION STAFF REPORT**


RE: RESOLUTION SERIAL NO. 07-27

A RESOLUTION OF THE WASILLA CITY COUNCIL DESIGNATING STATE OF ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION GRANT FUNDS FOR THE MISSION HILLS WATER MAIN EXTENSION AS THE NUMBER ONE LOCAL STATE FUNDING PRIORITY FOR FISCAL YEAR 2009.

Agenda of: August 13, 2007
Originator: Public Works Director

Date: July 31, 2007

Route to:	Department	Signature/Date
	Police Chief Youth Court, Dispatch, Code Compliance	
	Culture and Recreation Services Director Library, Museum, Sports Complex	
X	Public Works & Recreation Facility Maintenance Director	 7/31/07
X	Finance, Risk Management & MIS Director Purchasing	 8-3-07
X	Deputy Administrator Planning, Economic Development, Human Resources	 8-03-07
X	City Clerk	

REVIEWED BY MAYOR DIANNE M. KELLER: 

FISCAL IMPACT: yes or no Funds Available yes no

Account number/name:

Attachments: SFY 09 Capital Project Scoring Criteria

SUMMARY STATEMENT: This Resolution designates the local funding priorities for fiscal year 2009 which is required as part of the grant application process to receive 50 percent match funding for municipal water and sewer projects. The following is the project description and priority justification for each project that may be eligible for grant funding in fiscal year 2009:

Mission Hills Water Main Extension- \$700,000 Grant Request

This project is intended to replace the community well that currently serves Mission Hills Subdivision with municipal water from the Bumpus Reservoir. The Mission Hills well contains low level arsenic that will require expensive treatment in the future to meet water quality standards. There is no detectable arsenic in the Bumpus wells. The main line will also provide fire flow to the neighborhood. The engineering plans are complete and the project is nearly ready to bid, subject to funding. The City did receive FY06 funding from the State Legislature in the amount of \$500,000.

This project is considered number one (1) due to the noted health concerns, having engineering plans complete, and having the match in place for the FY09 Municipal Matching Grant.

Palmer-Wasilla Highway Water Improvements Phase 4- \$325,000 Grant Request

This project is intended to install booster pumps and emergency generator for the recently constructed well house serving the E. Susitna Reservoir. This is the final phase of this project that began in 2003 with the water main extension along the Palmer-Wasilla Highway Extension between the Parks Highway and Knik-Goose Bay Road.

The project is considered number two (2) due to the phasing of the project (the final phase for completion), it will improve fire flow to the area, the project has partial engineering plans complete, and it is an affordable project requiring fewer grant funds.

Palmer-Wasilla Highway Sewer Extension- \$1,100,000 Grant Request

This project is intended to extend the City sewer collection system 1.5 miles east from Fred Meyer along the Palmer-Wasilla under Cottonwood Creek towards Seward Meridian Parkway. This project is designed to make municipal sewer service available to developed and undeveloped properties that rely on septic systems. This project will improve water quality of Wasilla Lake and Cottonwood Creek by reducing the need for septic systems in this area. This project has partial state (\$500,000) and federal funding (\$1,058,500).

This project is considered number three (3) due to the potential to improve the environment and that match funding is in place. No engineering plans have been prepared.

Sewer Treatment Plant Improvements- \$900,000 Grant Request

This project is intended to make improvements to the aerated lagoons and subsurface disposal system to increase capacity for future growth. A design study is currently underway by USKH that will make recommendation on the improvements.

This project is considered number four (4) due to the size and scope of the project being over multiple years, partial match funding is in place, and no engineering plans have been prepared.

RECOMMENDED ACTION: To adopt Resolution Serial No. 07-27 that designates funding priorities for the State of Alaska Department of Environmental Conservation Municipal Matching Grant requests for water and sewer projects in fiscal year 2009.



ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF WATER

SFY 09 CAPITAL PROJECTS SCORING CRITERIA

MUNICIPAL MATCHING GRANTS

I. Project Need

Projects score the highest from either Public Health or Environmental criteria.

A. Public Health (One of the following)

- | | |
|---|-----|
| 1. A human disease event exists, documented by a recognized public health organization or reviewed by ADEC. Construction of this project will correct the existing problem. | 300 |
| 2. Current conditions are severe enough that a disease event can occur, or a drinking water standard could be exceeded, but neither has happened or been reported yet. | 200 |
| 3. Conditions are not probable that a disease event will occur. However, this project will prevent or minimize potential public health problems. | 100 |

B. Environmental (One of the following)

- | | |
|---|-----|
| 1. A pollution event has occurred, documented by a recognized public health organization or reviewed by ADEC. Construction of this project will correct the existing problem. | 200 |
| 2. Current conditions are severe enough that a pollution event can occur, but it has not happened or has not been reported yet. | 100 |
| 3. Conditions are not probable that a pollution event will occur. However, this project will prevent or minimize potential future pollution events. | 50 |

II. Project Development Status (One of the following)

6/25/07

A.	Engineering plans and specifications have been approved by ADEC or the appropriate regulatory authority.	125
B.	Substantial engineering plans and specifications have been prepared and provided to ADEC.	100
C.	A feasibility study or facility plan has been prepared and has been provided to ADEC.	50
D.	A comprehensive study or master plan has been prepared and is available or has been provided to ADEC.	25
III.	<u>Operation, Maintenance and Management Capabilities</u> (Any or all of the following)	
A.	Water and Wastewater Facilities are operated by the correct level of State certified operators. For solid waste projects, operators have been are trained and/or certified.	100
B.	Operation Capabilities	
1)	Drinking Water System complies with the sampling and submittal requirements. The system is not currently on the SNC list for operational issues. AND;	75
2)	Wastewater Treatment facilities comply with permit requirements. OR;	75
3)	Solid waste permit requirements being met by the system	150
D.	Operation and Maintenance costs have been estimated for this project.	50
E.	A rate analysis of the water/sewer utilities has been conducted within the last 5 years (copy attached or in file with ADEC), or documentation has been provided that rates have been reviewed during the annual budget process for cost of service.	50
F.	A user fee ordinance is adopted. The most recent version of the ordinance is on file with ADEC or a copy is attached.	50
IV.	<u>Relationship to other Project Phases</u> (One of the following)	

Phased projects are projects identified as phased for purposes of funding.

- A. This construction project will make the initial project phase functional or complete construction. 100
- B. This project needs to be constructed in conjunction with another project to reduce overall costs to the State. A schedule is identified. 50
- C. This is the initial phase of construction for a project that has been phased for purposes of funding. 50

V. Local Project Commitment (Any or all of the following)

- A. The source, amount and year of matching funds have been identified and are available now. This does not include anticipated funds from future year grants or appropriations. Documentation is provided. 100
- B. This project will capture federal funds (includes ADEC loan funds) and are available for use on the project. Documentation is provided. 75
- C. The local governing body has submitted a resolution or priority list identifying this project as the top priority in the community's overall list of capital projects for this fiscal year. 50

VI. Project Cost/Population Benefiting Ratio

Low cost/population benefiting	0 – 400	15
Moderate cost/population benefiting	401 – 4000	10
High cost/population benefiting	> 4000	5