

Requested by: Public Works
Prepared by: Public Works
Introduced: May 29, 2002
Public Hearing: June 10, 2002
Adopted: June 10, 2002
Vote: Unanimous

**CITY OF WASILLA
ORDINANCE SERIAL NO. 02-34**

AN ORDINANCE OF THE CITY OF WASILLA, ALASKA AMENDING THE FY-02 BUDGET BY APPROPRIATING \$75,000 FROM THE CAPITAL RESERVE FUND FOR SEPTIC TANK REPLACEMENT AT THE WASILLA SHOPPING CENTER.

BE IT ORDAINED

Section 1. Classification. This is a non-code ordinance.

Section 2. Purpose. To appropriate funds for the purpose of replacing septic tanks and associated pump vaults at the Wasilla Shopping Center.

Section 3. Appropriation. Funds are appropriated to the following fund:


Septic Tank Replacement	
31-55-591-860-25	\$75,000

Section 4. Source of Funds.

Capital Reserve Fund	\$75,000
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Section 5. Effective Date. This ordinance becomes effective upon adoption by the Wasilla City Council.

ADOPTED by the Wasilla City Council on June 10, 2002



SARAH PALIN, Mayor

ATTEST:



KRISTIE L. SMITHERS, CMC
City Clerk

[SEAL]



CITY OF WASILLA

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TO: Wasilla City Council
THRU: Mayor Sarah Palin *SP*
FROM: Public Works
DATE: May 21, 2002

SUBJECT: Ordinance Serial No. 02-34

SUMMARY: The public works department has been promoting a consolidation of septic tank/pump vault services for new development to reduce maintenance costs for the sewer utility. The Wasilla Shopping Center (formerly the D&A Mall) currently uses nine septic tank/pump vault services, which is the utility's largest cluster of services that can be consolidated.

This facility is also a priority for septic tank replacement based on the age of the tanks. All of these tanks were in use prior to the existence of the sewer utility. There is a high probability that all of these tanks will need to be replaced in the next 10 years due to corrosion. Each septic tank replacement is expected to cost \$10,000 each, or \$90,000 for the entire shopping center. In addition, the shopping center is expected to pave the alley where these tanks are located this year or next, which will further increase replacement cost.

Consolidating services enables the utility to expand while minimizing the need for additional staff. It allows routine pumping to be completed with less staff time by having fewer tanks with fewer total gallons. One or two large septic tanks can serve the facility with less total gallonage than the nine existing tanks by gaining treatment efficiency with the larger tanks. In addition, each service uses two pumps that cost an average of \$450 each, excluding staff time to work on the pumps. Maintaining 18 pumps per life cycle costs \$8,100 excluding staff time, while maintaining one or two services per pump life cycle costs \$1,000 to \$2,000 excluding staff time.

The administration believes this is a good investment in the sewer utility, consolidating the utility's highest priority service cluster. Expending these funds now will save money in the future for operation and maintenance, and for future septic tank replacements.

FISCAL IMPACT: \$75,000

RECOMMENDED ACTION: Council is requested to authorize the capital reserve appropriation in the amount of \$75,000 to replace nine septic tank/pump vault services with one or two septic tank/pump vault service(s).