

Memorandum 12-089 Homer Airport Pressure Sewer Line Replacement

Memorandum ID: 12-089
Memorandum Status: No Status

CITY OF HOMER

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MEMORANDUM 12-089

TO: Walt Wrede, City Manager

FROM: Dan Gardner, PW Inspector
THRU: Carey Meyer, PW Director

DATE: May 30, 2012

SUBJECT: Homer Airport Pressure Sewer Line Replacement
Sewer Reserve Funding Approval

In 1991, water and sewer utilities were extended to the Homer Airport Terminal. At that time, a 2-inch HDPE pressure sewer line was installed across the parking lot of the airport terminal to provide future sewer service to the lot east of the airport terminal where Bald Mountain Air is located. When Bald Mountain Air was under construction in 2007, the 2-inch line was extended to the property. The service was then activated in November of 2008. Since the time of activation of the line, the portion of the service line that was installed in 1991 has frozen on several occasions during the winter months. This requires that city personnel mobilize with equipment to steam out the three hundred foot stretch that is buried below the parking lot. Bald Mountain Air is then required to run water continuously to keep their sewer lift station regularly pumping sewage through the service line to prevent it from freezing. If someone accidentally turns the water off, the line freezes again overnight, requiring city personnel to steam the line open again. Over this past winter, many hours were spent at this site, lots of water was run through Bald Mountain Air's meter, and their sewer lift station had to work overtime to accommodate the situation.

Public Works proposes to replace the sewer service line to Bald Mountain Air. This new line will be re-aligned to be outside of the parking lot to avoid expensive asphalt replacement and allow the line to be buried to a depth to prevent freezing. Bids will be received from all approved local contractors in accordance with the City's Procurement Policy.

Recommendation: The City Council pass an ordinance authorizing up to \$12,000 from the Sewer Reserve fund to replace approximately 300 lineal feet of 2" HDPE sewer service line to the Bald Mountain Air airport lease lot and authorizing the City Manager to execute all appropriate documents necessary to complete construction.

Related Ordinances **Memorandum - Related Ordinances:** [Ordinance 12-21 Appropriating Funds from the Sewer Reserve Fund for the Replacement of the Bald Mountain Air Sewer Service](#)

Source URL (retrieved on 2015-01-25 11:18):

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