



## AGENDA REPORT

**Meeting Date:** February 21, 2012  
**Item Number:** F-12  
**To:** Honorable Mayor & City Council  
**From:** Ara Maloyan, City Engineer   
Samer Elayyan, Civil Engineer   
**Subject:** EXPENDITURE REPORT REGARDING EMERGENCY SEWER  
REPAIRS AUTHORIZED BY THE CITY MANAGER  
**Attachments:** None

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### RECOMMENDATION

Staff recommends that the City Council receive the following report regarding sewer repairs performed to mitigate the emergency situation declared by the City Manager on January 6, 2012.

### INTRODUCTION

The purpose of this report is to provide the City Council with the status and background of the emergency sewer repairs that started on January 6, 2012, and were authorized by the City Manager, in accordance with Section 3-3-206 of the Beverly Hills Municipal Code (B.H.M.C).

### DISCUSSION

On December 31, 2011, City drainage maintenance crew reported a sewer line blockage and spill on Coldwater Canõn Drive just south of Cabrillo Drive. The drainage crew acted immediately on the situation and restored the flow through the sewer line and mitigated the spill. City's operations and engineering staff had previously identified this line and other lines through sewer videos as priority locations to be repaired through a Capital Improvement Program project.

Following the incident on December 31, 2011, staff performed additional investigation and analysis, including a new video on January 5, 2012 of the sewer line. The new video

made it evident that significant additional degradation of the line, including extensive soil erosion has occurred since previous videos were completed. Therefore, it was the Department of Public Works opinion that emergency work was required to repair the sewer line to make the street safe and passable, eliminating the danger to both vehicular and pedestrian traffic.

(B.H.M.C) Section 3-3-206 (A) authorizes the City Manager or the Director of Emergency Services (if the City Manager is unavailable), to expend City funds without limitation on amount and without following the purchasing or bidding procedures if he/she determines that there is an emergency situation. Accordingly, the City Manger informed the City Council of the nature of the emergency and authorized the sewer repair on January 6, 2012. Furthermore, (B.H.M.C) Section 3-3-206 (B) states that expenditures made during a locally declared emergency or in an emergency situation must be reported to the City Council if approval for such expenditures would otherwise have been made by the City Council (expenditures that exceed \$50K) .

Subsequently, staff contacted Williams Pipeline Contractors, Inc. for the repair of the collapsed sewer line on a Time and Materials basis. Williams Pipeline Contractors, Inc., that previously provided the City similar services as a result of the competitive bidding process and familiar with the City's sewer system, was able to respond to the emergency in a timely manner.

The contractor started the work later that day (January 6, 2012), by sending his crew to install a bypass system to dewater the sewer line thus preventing any sewage spill and additional damage to the sewer line. The contractor started excavation the next day, exposed the sewer at the point of failure and replaced the damaged pipe section. To restore the operational capacity and extend longevity of this sewer line, staff instructed the contractor that this section of the sewer line be lined with a cured-in-place (CIPP) insert, especially that there were additional spot repairs within the same reach that could not be accessed because of other utilities that lay on top of the sewer line.

In a separate incident while the contractor was repairing the sewer line on Coldwater Canñn Drive, City drainage crew reported that emergency services were also required to repair a collapsed sewer line on Schuyler Road to avoid subsequent blockage that could result in sewage spilling into the public street or into private property. City staff directed the contractor to perform this sewer repair as well since he already has his crew and equipment within the proximity of the sewer line. Sewer repairs were completed on January 12, 2012, and both streets were restored to their original conditions.

Therefore, it is requested that the City Council receive the above report regarding the emergency sewer repairs.

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**FISCAL IMPACT**

The actual cost of the sewer repair is \$ 98,644.80. Funds for this emergency work are provided as follows:

FUND	PROJECT NUMBER	SUB-PROJECT NUMBER	FUNDING SOURCE	AMOUNT
84	0066	35-84-0066-85040	Wastewater Enerprise Fund	98,644.80



David Gustavson  
Approved By