

Staff Report

TO: City Council

FROM: Thaxton Van Belle, Director of Water Reclamation

Sunshine Sanchez, Management Analyst

DATE April 15, 2025

SUBJECT: Follow-Up Report No. 3 – Local State of Emergency – Sewer Mainline

Failure and Emergency Repairs in Fairway Canyon

Description Local emergency due to the sewer mainline failure in Fairway Canyon.

Background and Analysis:

On March 3, 2025, City staff was notified of a major sewer mainline failure in the Fairway Canyon community caused by slope erosion behind Hogan Drive homes. The incident led to a manhole collapse and subsequent 15-inch sewer mainline failure, resulting in a raw sewage spill and the need for emergency response measures.

On March 4, 2025, City Council adopted a Resolution titled, "A Resolution Of The City Council Of The City Of Beaumont Declaring A Local Emergency And Authorizing The City Manager To Take Necessary Action", which authorized emergency expenditures in an amount not to exceed \$500,000, directed staff to provide ongoing reports at each subsequent City Council meeting under California Public Contract Code Section 22050, and authorized the City Manager to take all necessary actions to mitigate further damage and ensure public health and safety.

On March 18, 2025, staff brought a follow-up status report regarding the emergency repairs in Fairway Canyon. No action was taken, but updated pictures were provided, along with an estimated amount of \$21,000 that has been expended.

On April 1, 2025, staff brought a follow-up status report regarding the emergency repairs in Fairway Canyon. The full financial impact to date was \$432,101 including requisitions added and costs on bypass pumping, equipment, and fuel. The City Manager was approved for an additional \$500,000 to increase the total allocation to \$1,000,000 to cover the costs for repairs.

Construction activity update from April 1-April 9, 2025:

- April 1–2: Formed and poured concrete for encasement pillars and manhole foundation; welded encasement pipe and inserted SDR sewer line. Placed encasement on pedestals and aligned with new manholes. Formed second manhole bottom and invert; sod laid near the sand bunker.
- April 3: Set the first barrel on the new manhole. The site transitioned off bypass pumping and the final gravity line connection was completed. Bypass hoses disassembled and staged for removal.
- **April 4:** Assisted with bypass equipment removal, picked up steel plates, and completed general site cleanup.
- April 7: Relayed plates poured concrete around the first manhole barrel and began dirt work.
- **April 8:** Sand was blown into the pipeline and around the bedding. Forms, shoring plates, and I-beams were removed. Continued dirt work and completed the second manhole with the barrel, cone, lid, and ring.
- **April 9:** Grouted joints of both manholes, progressed dirt work, and began riprap placement along ditch sides.

Staff received invoices from Weaver Grading for \$295,000 and Charles King Co. for \$23,552. Staff has also spent \$3,640 on fuel needed for the bypass pump, along with miscellaneous equipment needed to address this emergency. The costs are displayed in the table below:

Expenditures as of April 9, 2025	Encumbered		Amount Spent	
Fuel for bypass pumps	\$	1,307.00	\$	3,640.00
Miscellaneous equipment	\$	1,294.00	\$	1,294.00
Charles King (Bypass pumps)	\$	40,000.00	\$	23,552.00
Weaver Grading	\$	389,500.00	\$	295,000.00
Total	\$	432,101.00	\$	323,486.00

Below are updated photos from the worksite with progress being made to address the emergency:



Figure 1 – Completed Manhole Structure



Figure 2 - Manhole bottom with full-height channels



Figure 3 - Second Manhole Update

Fiscal Impact:

Labor and material costs are being tracked to identify further expenses. A future budget amendment may be necessary to support ongoing emergency response and repair efforts.

The estimated cost to prepare this staff report is \$300.

Recommended Action:

Direct staff to return at the next Council meeting with a follow-up report on emergency response efforts, expenditures, and timeline updates.