



City Council Agenda Item Staff Report

CITY OF SAN BRUNO

DATE: February 14, 2023

TO: Honorable Mayor and Members of the City Council

FROM: Jovan D. Grogan, City Manager

PREPARED BY: Matthew Lee, Public Works Director

SUBJECT: Receive Written Update on the City's Response Efforts to the Late 2022/Early 2023 Winter Storms

BACKGROUND: This report is to provide an update on the City's response efforts to the Late 2022/Early 2023 winter storms. The information provided in this report is as of the time it was produced and may be subject to change.

In late December 2022 and early January 2023, California began experiencing severe winter storms related to a series of atmospheric river systems causing record rainfall. This event brought high winds, substantial precipitation, flooding, and other safety hazards across San Mateo County and neighboring regions.

Typically, before each rainy season and significant weather event, City staff undertake various storm preparation activities. This includes trash/debris removal, inspection/cleaning of catch basin grates and storm drain trash capture devices, resupply of the City's free sandbag station and other preparatory tasks.

In response to this storm event, the City activated the Emergency Operations Center (EOC) on Monday, January 3, 2023, to redeploy City resources and personnel to perform essential functions and ensure public safety by working to protect infrastructure. In the event that evacuations were needed, the City designated the San Bruno Senior Center as a temporary evacuation point (TEP) and stood ready to open the TEP at a moment's notice.

The City of San Bruno also partnered with the Jericho Project to ensure an adequate supply of sandbags were available to residents in need during the storms. Personnel from Jericho Project were deployed in the middle of the storm to fill sandbags and transition the City's self-serve sandbag station into a drive-through operation, while other cities were experiencing sandbag shortages.

As the rain subsided, the City deactivated the EOC on Thursday, January 12, 2023, with the EOC ready to be reactivated, as needed. The City remains under a Local State of Emergency. The City also continues to identify and assess both short-term and long-term repairs to storm-related damage.

DISCUSSION: While the rain has stopped and the flooding has subsided, the city continues to proactively respond to infrastructure damage and implement repairs as quickly as is feasible.

The total cost for all repairs is currently estimated at \$1 million as of January 31, 2023 (Table 1).

Table 1 - Preliminary Damage Assessment for Winter Storm

Site No.	Damage Type	Preliminary Cost Estimate
1	Mud Hill Slide	\$5,000
2	Mud Hill Slide	\$5,000
3	Mud Hill Slide	\$5,000
4	Mud Hill Slide	\$5,000
5	Mud Hill Slide	\$5,000
6	Large Sink Hole	\$36,000
7	Mud Hill Slide	\$5,000
8	Mud Hill Slide	\$5,000
9	RO Streetlight Outage	\$4,000
10	Large Sink Hole	\$625,000
11	Small Sink Hole	\$500
12	Downed Radar Speed Sign	\$10,000
13	Mud Hill Slide	\$5,000
14	Manhole Depression	\$150,000
15	Sump Pump Failure	\$10,000
16	Damaged Guard Rail	\$6,000
17	Downed Street light Arm, Depressed Sidewalk	\$17,000
18	Downed Street Light	\$5,000
19	RO Streetlight Outage	\$6,000
20	6'-8' of Silt	\$16,000
Total		\$925,500

Over 60% of this amount is related to the City's storm water system, primarily a sinkhole and failure of a 54-inch storm drainpipe near Skyline Boulevard and Sneath Lane. A recent effort to increase annual stormwater fees that failed at the ballot to gain majority approval from property owners for dedicated funding to repair and rehabilitate the city's Stormwater System. Repair costs are being funded by the City's General Fund Emergency Reserves (pre-storm balance was \$3M). The City will attempt to seek reimbursement from Federal/State disaster funds and insurance, however, if these efforts are unsuccessful, the cost must be borne by the City.

During the storm the public works department purchased approximately \$30,000 in materials and supplies to respond to the storm, such as sand, sandbags, baserock, barricades, reflective cones, delineators, baserock, gear, etc.

FISCAL IMPACT: Since the winter storms began in late 2022, the City of San Bruno Public Works has estimated public infrastructure damage costs at approximately \$1,000,000 and supplies at \$30,000. Expenditures to date that include staff time and other storm expenses are currently being tabulated. The City will attempt to seek reimbursement from Federal/State disaster funds and insurance, however, if these efforts are unsuccessful, these efforts will be funded by the General Fund Emergency Reserves.

ENVIRONMENTAL IMPACT: There is no environmental impact. The action is not a project subject to CEQA. City Council's action is not considered a "Project" per CEQA Guidelines and therefore no further environmental analysis is required.

RECOMMENDATION: Receive Written Update on the City's Response Efforts to the Late 2022/Early 2023 Winter Storms

ALTERNATIVES: The City remains under a Local State of Emergency and the EOC remains deactivated but is ready to be reactivated as needed. There are no alternatives proposed at this time.

ATTACHMENTS: None