

EAST BAY MUNICIPAL UTILITY DISTRICT

DATE: June 5, 2025

MEMO TO: Board of Directors

THROUGH: Clifford C. Chan, General Manager *CCC*

FROM: Crystal J. Yezman, Manager of Maintenance and Construction *CJY*

SUBJECT: Follow-up Hydrant Inspection Program

SUMMARY

At its May 27, 2025 meeting, the Board requested information regarding the District's hydrant inspection program. This memorandum responds to the Board's request.

DISCUSSION

There are approximately 31,000 hydrants installed and maintained by the District. Hydrant inspections involve over 20 distinct procedural steps including valve exercising, lubrication, painting, and replacement of worn parts. The goal is to inspect approximately 10 percent of the hydrants each year. The District performed 3,033 hydrant inspections this fiscal year through June 3, 2025. The District also performs corrective maintenance on reported damaged hydrants or when inspections reveal defective components. In addition, the District installs new hydrants during pipeline replacements or when applicants submit requests for new hydrants.

Accessibility of hydrants can be impacted by minor landslides or vegetative overgrowth. Beginning in 2023, the District increased efforts to visually inspect hydrants in CAL FIRE designated high and very high fire zones to check accessibility. When an inaccessible hydrant is identified, which can be a fire code violation the District notifies the local fire department and property owners. Many obstructed hydrants are within public rights-of-way with the city identified as the responsible property owner. Fire departments have authority to enforce fire code violations with property owners.

CCC:CJY:sd

Attachment: CAL FIRE Severity Map for City of Oakland

CAL FIRE Severity Map for City of Oakland

