



Coastside Fire Protection District STAFF REPORT

TO: Honorable Board of Directors **FROM:** Ian Larkin, Fire Chief
SUBJECT: Chief Report – Installation of Backflow prevention device at Station 40 **DATE:** October 24, 2018

Staff Recommendation

The Board of Directors approve Staff to facilitate the installation of the required Reduced Pressure principle backflow prevention device as required by the Coastside County Water District.

Background

The Coastside Fire Protection District (the District) was notified by the Coastside County Water District (Water District) on July 23, 2018, that the District will be required to comply with Water District 2013 Ordinance 2013-01. The ordinance requires the installation of backflow prevention assembly on all existing and new non-single family residential service connections.

The service account for the District Fire Station 40 located at 1191 Main St. Half Moon Bay, CA 94019 is required to have a University of Southern California (USC) approved Reduced Pressure principle (RP) backflow prevention device installed. The Water District had set a deadline of August 24, 2018 for the installation and subsequent testing of the device. Staff has meet with the Water District to advise them that we could not meet the required deadline and requested an extension, which was granted.

Staff has solicited quotes for completing the installation of the required backflow prevention devices. The quotes received are in the estimated amount of \$25,000.00. The cost for testing the device will be an additional cost yet to be determined. Staff is in the process of soliciting quotes for testing the device.

Reference: Attached letter from the Coastside County Water District.

July 23, 2018

ATTN: Paul Cole
Assistant Chief - Operations/Special Operations
Coastside Fire Protection District
1191 Main St.
Half Moon Bay, CA 94019



Reference: Coastside Fire Protection District
Account #: 400-02145-00 Meter # 67801661

Dear Chief Cole,

In September of 2013 Coastside County Water District's Board of Directors adopted Ordinance 2013-01, which updated the District's General Regulations including a requirement that a backflow prevention assembly device be installed on all existing and new non-single family residential service connections.

The service account referenced above is required to have an University of Southern California (USC) approved Reduced Pressure principle (RP) backflow prevention device installed. The District understands that these installations take time to bid and schedule and is providing a deadline of **August 24, 2018** for the installation and subsequent testing of the device. The device is required to be tested annually, with the test results forwarded to the District each year.

For your convenience, a test report form, a list of certified backflow prevention device testers/installers, and an installation specification sheet are enclosed. Please have your plumber/installer contact me to **schedule a site visit prior to the installation.**

If you have any questions, require additional information or are ready to coordinate and schedule the site visit with your installer/plumber, please give me a call at (650) 276-0129 or contact me via email at: jderbin@coastsidewater.org.

Regards,

A handwritten signature in black ink, appearing to read "James Derbin".

James Derbin
Superintendent of Operations