



MARINA COAST WATER DISTRICT

11 RESERVATION ROAD, MARINA, CA 93933-2099

Home Page: www.mcwd.org

TEL: (831) 384-6131 FAX: (831) 883-5995

DIRECTORS

THOMAS P. MOORE
President

JAN SHRINER
Vice President

HOWARD GUSTAFSON

WILLIAM Y. LEE

HERBERT CORTEZ

October 25, 2018

To: Mr. Chris Stump
Community Development Manager
Shea Homes
2630 Shea Center Drive
Livermore, CA 94550

Re: The Dunes Hot Water Recirculation

Mr. Chris Stump,

At the Joint City District Meeting held on October 24, 2018, numerous concerns were voiced regarding the installation of the Grundfos Comfort Valve as a retrofit solution to the homes in the Dunes that did not receive the hot water dedicated recirculation return line during original construction. The purpose of this letter is to put to rest certain mischaracterizations of MCWD's position regarding that retrofit in response to those concerns, as follows:

- 1) The retrofit using the Grundfos Comfort Valve, **if properly installed** (emphasis added), would result in a fully-functioning hot water recirculation system that meets MCWD hot water recirculation system requirements. As stated in our prior August 31, 2018 letter to Shea, Shea Homes should verify that the proposed retrofit meets all plumbing requirements, and local codes/permitting before installation. Compliance with all local codes is made by the City of Marina's certified building inspectors. Residents informed the District that they believe the hot water pipes in the homes were not insulated as required by local codes and provided other issues with the compatibility of the valve with their specific tankless water heaters. Both of these problems, of present, could result in a finding by the City of Marina that the Grundfos Comfort Valve as installed by Shea does not result in a "fully-functioning hot water recirculation **system** (emphasis added)." That is an issue which must be resolved between Shea and each homeowner.
- 2) Additionally, residents at the October 24 meeting expressed that Shea has represented that MCWD supports the Grundfos Comfort Valve as the sole solution for all homes to be retrofitted. This is not true. In its statement that the "*Grundfos Comfort Valve, if properly installed, would result in a fully-functioning*

hot water recirculation system that meets MCWD hot water recirculation system requirements” MCWD did not imply that this is the only solution Shea should use for all homes. The proper installation of the Grundfos Comfort Valve by Shea to retrofit homes is dependent on the specifics of *each individual home*, which is also a matter between Shea and each homeowner and as passed for inspection by the City of Marina

- 3) Further, as stated in our August 31, 2018 letter to Shea, MCWD makes no representations, nor could it, with regards to any claims as between Shea and any of the homeowners and Shea with respect to the conditions concerning their purchase of these houses, which is why the decision on how to properly retrofit the homes is a matter between Shea and each individual home owner and subject to inspection by the City of Marina.

Sincerely,



Keith Van Der Maaten
General Manager