



EXHIBIT
Approved
Board of Directors
June 21, 2016

Canoa Hills Pool Heaters

Overview

Since April 21, 2016, the Canoa Hills pool heating system (boiler) has experienced a series of maintenance issues that have resulted with extended periods of being out of order. During this timeframe we have received numerous complaints from GVR members concerning the cooler water temperatures.

Our commitment to GVR members is to maintain Canoa Hills pool at 84 degrees Fahrenheit and this is what members expect. With the heater being down even in June, the warmest month of the year, the morning pool temperature at Canoa Hills is approximately 76 degrees. This eight degree drop in temperature is significant and falls far below our commitment to GVR members and standard of 84 degrees.

Staff have been very methodically troubleshooting these various maintenance issues as well as working with the manufacturer of this boiler. We have come to the conclusion that this unit needs to be replaced. The risk of not replacing it could result in a major customer service issue with our members during the much busier and cooler months of the Fall and Winter seasons.

Recommendation

Staff recommends complete removal and replacement of this existing heating system (boiler). Staff is requesting funds from the **Capital Replacement Reserve Fund**, not to exceed \$25,000. The Unit will be designed by Aqua Design for professional architectural design. Staff will obtain three bids from contractors and obtain necessary Pima County permits. Staff will also prepare construction contract for selected contractor. This process could take up to eight weeks to complete. We will keep the pool open as long as we can during the installation of this new heating unit. If approved, staff will initiate this process immediately.