

EMIGRATION IMPROVEMENT DISTRICT

BOARD OF TRUSTEES REGULAR MEETING THURSDAY, SEPTEMBER 22, 2016

EMIGRATION CANYON FIRE STATION

5025 EMIGRATION CANYON ROAD SALT LAKE CITY, UTAH

Board of Members in Attendance: Mike Hughes – Chair, Mark Stevens – Vice Chair, David Bradford – Secretary/Clerk

Ex Officio: Eric Hawkes – Manager, Jeremy Cook – Legal Counsel, Don Barnett – Barnett Intermountain Consulting, Joe Smolka – Project Manager and Fred Smolka

5. System Repairs & Maintenance Report

Eric talked about an emergency repair that occurred a couple of weeks ago at 5124 Little Tree Road. The home is a rental and the renter didn't know who to call so the process was delayed. Eric explained the difficulty he had with trying to turn off the water at the valves with no success in the early hours of the morning. After he talked with Larry Hall, it was determined that the water wasn't able to shut off due to the back flow around PRV valve. They were able to fix the problems and they replaced two saddles with the brass ones that were available. Eric reported that there is still some landscaping to do to create a swell in the yard to help divert the water. Eric expressed that they learned lessons about the flow of the water system and PRV valves. Bob Stagers inquired if there were maps of the water lines. Eric confirmed that there are and he used them for reference. Chair Hughes commented that they haven't had good luck with brass saddles and asked Eric about stainless steel. Eric confirmed that they have 6" and 8" stainless steel saddles in stock but not 2" and 4", they will have to be ordered. Chair Hughes then stated that brass saddles don't work well in this environment and talked about the original material of saddles being cast iron. Fred Smolka mentioned that saddles were replaced proactively with stainless steel. Marco Perez asked how much these emergencies usually cost. Eric responded that they typically cost about \$5,000.00, planned maintenance is different. Chair Hughes requested Eric to get various sizes of stainless steel saddles to have on hand. He stated that brass saddles don't work very well because of the conductivity in the ground which destroys the metal. Fred interjected that stainless steel is the only way to go.