



## **PUBLIC WORKS DIRECTOR REPORT**

### **Reporting Period:**

**Prepared By:** Edward Paulus, Public Works Director

**Date:** 3/6/2020

### **Administration**

We had a few things come up since the last meeting. More progress on the generator #2 install, hasn't been fired up as of writing this report but there is a crew here working on it. Some new equipment has arrived and ordering for the upcoming projects is happening. Crew members went out for training in their fields. Drawings for projects and some site visits for projects are in the works.

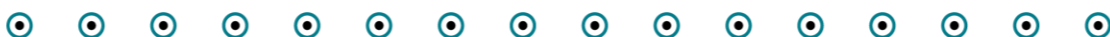
- Current River Electric installing Generator 2
- Dock railing repair and working with AML on installing a couple winches.
- Bulk fuel rack/dispensing station.
- 161 foundation repairs; basic inspection completed by Polar Consult and should have a report on some cost options.

### **Maintenance and Operation Division**

The crew been busy with a couple of housing rehabs at house 25 and 163B. Demo has been completed, minor electrical repairs completed and in the stage of finishing sheetrock at house #25. 163B cleared out left behind belongings, flooring has been removed, sheetrock repairs in progress. Work Orders on private homes have been completed. Material lists being generated, procured, ordered, and shipped.

Had some snow removal needed and looks like some more in the future.

- Rehab of 136B in progress.
- Rehab of house #25 in progress
- Performed work orders for homeowners.
- Painting of city housing/material ordered but only some of the material were delivered.
- Replacement of doors and windows on city housing and facilities/various stages from inspection to some completed.
- Civic Center project, windows still need some attention and painting final coat on siding.
- House 161 foundation inspected and have some concerns to figure out.



- Jail facility renovation and flooring/materials procured, demo of jail area completed with repairs made to the wall and subfloor and flooring installed in jail area. Had a set back with the quality of flooring and most of it being damaged during transit.
- Roof repairs still needed at the water utility buildings, and harbor buildings as well as house 25.
- Landfill Quonset hut repairs to walls and overhead doors/planning.
- Overhead door and wall repair at CBSFA bay in fire station/planning.
- Door and Siding replacement with any structural repairs to water utility buildings. (well houses, treatment building, valve house)/materials on hand.
- Public works and motor pool buildings stoop repair/planning.

### **Motor Pool Division**

The crew been busy with city equipment with work orders placed on hold until they catch up. They had a grader drivetrain issues to repair. Install cage, light bar, and siren on the F-150 but when putting back into service had other issues show up. Weird electrical issues that we are having troubles chasing down, called installers and they said to check grounds, called Ford and described the issue but no return call from them yet.

### **Bulk Fuel Utility**

Been performing their routine work for the most part with more marine sales during the season. Polar Consult is scheduling a site visit to look at the truck rack and dispensing system for the planned upgrades.

- Tank repairs and inspections by Lang LLC have been performed this year, eight out of nine tanks can be utilized at this time although tank four could have the rest of the stairs replaced before utilizing again. Tank one still needs some major repairs so we are looking into options and not sure which way we will proceed.
- Gas station tanks/planning
- Gas station automation/planning.
- Truck rack and day tank piping/planning.
- Painting of tanks after repairs were made have been performed by the same contractor in permissible weather and the time constraints.
- Locking valve for spill containment/planning completed.
- Perform recommendations on the cathodic protection system.

### **Electric Utility**

Current River Electric has returned with three crew members on island. They are working on generator #2, the switchgear in whole, looking into the electric boiler to fire it up, engineer is working on as-built drawings.

### **Water/Sewer Utility**

Mark has completed a lift station operations class last month. They have some extra workload from the current crabbing with Trident utilizing TDX for housing out at the POSS Camp.

Performed work orders on water and sewer lines. ADEC has scheduled to be here in the early part of April to inspect the system.

Polar Consult submitted to Village Safe Water program a 65% complete draft of the Preliminary Engineering Report for construction of new sewer lift stations in September 2019. At the end of October 2019, Polar received comments on the draft and is working to address the comments and submit a 95% complete draft report in the coming weeks.

### **Refuse Utility**

We reclaimed some refrigerant from a couple of refrigerators! So, the tools we received from the tribe have been put into use. He also has some extra workload with the current crabbing season.