



MEMORANDUM

To: Nederland Board of Trustees
From: Jason Morrison
Date: May 14, 2013
Re: Staff Report -- Public Works

Wastewater Treatment Plant

The new sewer plant is online and requiring a lot of staff time. The inflow of surface and ground water has added quite a load on the plant. Currently, we are running at about 90% of treatment capacity, though that is slowly receding. We are draining the south lagoon this week to install a line for decanting. The sludge removal contractor is finishing pumping out

the north lagoon, in preparation for fill and contouring.



(Left) A worker from the sludge removal company pumps waste from the north lagoon, in preparation for decommissioning.

Streets and Drainage

The Public Works Department is recruiting for an experienced streets and machinery operator, with the application deadline occurring May 10. It is anticipated that the position will be filled this month.

Additionally, one of the snow

removal contractors for the sidewalks will be moving to the part-time seasonal maintenance position. Rob Vigil will work through the summer season to maintain parks, trails and other Town facilities. Vigil has an extensive background in facilities maintenance.

The Town has received 700 of our 1,000 tons of road base and have begun to spread it in a couple of parts of town, with the intention of covering as much of town as possible. With asphalt plants now open, we will begin hauling hot mix and starting asphalt repairs. The last few snow storms were rough on our equipment, sidelining two trucks in one storm. One was a catastrophic failure and the other was more of an inconvenience than anything else. We will salvage as much as we can off the truck we lost and sell what we can. A proper pre-trip inspection was done prior to driving the lost truck, and afterwards, we could still measure oil

on the dipstick. After speaking with a few diesel mechanics and having them look over the truck, all advised against putting in a new motor. We had budgeted for a new dump/sand truck for 2015, so we will plan to bump up the replacement by one year. We will be looking at an all-wheel drive dump truck with a motor that can handle the severe driving conditions we have.

Parks

The Chipeta Park pavilion was hit again this month by graffiti. We turned the pictures over to the Police and we will spend another day painting over the tag. The area is now under video surveillance, given the frequency of graffiti incidents that we have seen in the past two years at the site.

This year, we will try something a little different with the bathrooms at the park. We will experiment by only opening one side at a time and keeping the other locked in case we get vandalized again. Then, we can lock the damaged bathroom and open the other, hoping no damage occurs before we get things repaired. The hope is that this will reduce the time the restrooms are closed overall this year.