



MEMORANDUM

To: Nederland Board of Trustees
From: Jason Morrison
Date: June 12, 2013
Re: Staff Report -- Public Works

Collections, Distribution, and Water Treatment Plant

Improvements to the Big Springs water pump house are nearly complete. The project consisted of getting rid of the roof's old cedar shingles and putting on a new metal roof, painting the building, replacing some rotted siding, a new heater and doors. We have begun securing bids for the final improvements to the Pressure-reducing Valve (PRV) pit on Rollinsville Street, which will include a new roof, replacing the ladder with a man door and putting in a heater. Cleaning of water tanks will begin on Thursday and should wrap up by middle of next week. Two water leaks were stopped this week – one on East 1st Street and one on East 3rd Street. Infiltration and inflow (I&I) repairs were made on West 3rd Street and more I&I repairs are scheduled for June. These types of repairs will help keep our wastewater treatment plant running as efficiently as possible.

Wastewater Treatment Plant

The wastewater treatment plant is still moving along and final completion is in sight. Completion of all initial project work is on schedule for June 30. The additional work requested by the Board related to the decommissioned north lagoon will continue for much of the summer. The pile of rock and dirt that once blocked the view of Barker Reservoir from town is almost gone. The *Mountain-Ear* plans to print a story about the new plant in one of the editions prior to the July 4 ribbon-cutting, inviting people to take one of the July 4 tours (Town staff will run tours from 1 to 3 p.m.).

Streets and Drainage

Public Works has hired a someone to fill a vacancy on the crew. We have repaired our street sweeper and have begun sweeping and removing as much debris as we can. To minimize dust, we have been wetting roads prior to sweeping. We continue to work on potholes in town, with some of the larger ones in the Visitor's Center parking lot and on Jefferson Street done last month. Len's Excavating finished the asphalt work on East Street, completing work on the new access road to the wastewater plant. I have spoken to CDOT and asked them when they were planning to do repairs on the highways through town. They are aware of potholes and other repairs, but they did not have a time line for repairs. Road base was laid down on Pinecliff Trail, Ponderosa Road, upper Navajo Trail and Big Springs Drive so far this season. We will continue from there until all 1,000 tons have been put down.

As we move along with these projects, we are cleaning out the ditches alongside them and redefining the ditches as possible. The culverts at the end of 1st Street have been dug up and cleaned out and are now flowing again. With some more minor work, they should be ready for this year's rains.

Several metal street signs have been ordered and will begin going up as soon as they arrive. We will continue to upgrade and replace signs in town until all are uniform and current, per the recommendations of the adopted Community Wildfire Protection Plan (CWPP).

Parks

Public Works is working with the Police Department and Boulder County work crews to thin the willows along the creek in Chipeta Park in areas that seem to collect transients and trash. We have also started to repair the trail, which was washed away due to a blocked culvert near the hotel. This work will continue whenever we have work crews scheduled, which is three more times this month. When that is complete we will move them on to clearing noxious weeds in the parks and along trails. The new piece of playground equipment has been installed where the old teeter totter was located. It seems to be getting used and enjoyed. There are only a couple of items left to upgrade, and we will start planning that for next year along with the renovation of the fishing dock.