



# MEMORANDUM

To: Nederland Board of Trustees  
From: Jason Morrison  
Date: December 11, 2013  
Re: Staff Report -- Public Works

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## **Collections, Distribution, and Water Treatment Plant**

The water diversion project is still moving forward, Utilities Supervisor Chris Pelletier, an experienced excavator, is doing a majority of the excavation work. We have been tracking the monthly water usage at the water plant over the last year. On average, we are producing almost 662,000 gallons per month less treated water than the previous year. This is the equivalent of almost 8 million gallons per year less, or only running the water plant for 10 months out of each year instead of 12. If you were a paying customer, it would cost you \$3,600 per month or \$43,000 per year for that saved water.

The majority of this water savings is likely due to upgrades and repairs to leaking lines, PRVs, and other facilities. The remaining amount is estimated to be a result of overall water conservation consciousness in the community and efficiency in operations.

## **Wastewater Treatment Plant**

All is well at the Wastewater Treatment Plant. The alarm issue we had in the beginning seems to have been fixed and, with the exception of the occasional power blip, we are able to sleep through most nights without interruption.

## **Streets and Drainage**

We had our first snow event that called for all employees to come in and plow. For the first storm of the year with significant snowfall, I feel the entire crew did an outstanding job. Some of them were plowing for the Town for the first time.

## **Parks**

Jim Wilson was hired to plow the sidewalks this year and we hope to transition him into the seasonal parks maintenance position in the spring.

## **Other Items**

Monica LaSalle has come to work for the Town on the streets crew. We are very pleased to have her onboard and look forward to working alongside her. Please welcome her when you see her.

