



# Three Rivers School District

Maintenance Department  
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November 4, 2010

Board of Directors  
Dan Huber-Kantola, Superintendent  
Three Rivers School District

In October our maintenance department received 199 work orders, completing 151 within 30 days of receiving the work request, which represents a 76% completion rate. Along with the maintenance work requests we received 53 HVAC work orders, completing 42, and 17 grounds work requests, completing 14. Our grounds team along with Stan Warren continue to have our sports fields ready for play rain or shine. Thanks guys for all the extra striping, trash pickup, and care you take to have the fields ready for our soccer and football teams. The rain returned in October and I am happy to report we only experienced one minor roof leak at Hidden Valley HS. Our custodians and maintenance technicians continue to check gutter and roof drain systems to make sure they are free of debris and ready for the winter months. Rick Grosenbach completed preventative maintenance on 11 district vehicles, completed annual service on the Genie man lift, readied the studded tires for the courier van, made minor repairs to vehicles #26, #66, #14, #24, and #77.

## **Biomass**

The new cement slabs were poured the last week of October and the wood pellet silos are being installed now. Work on the boiler and its container is going well up in St. Helens OR. All the onsite piping and electrical work will be completed well before the boiler arrives in mid January. Please see progress pictures that we have attached to this report.

## **Energy**

We have started the school year off great. Everyone has been doing a fantastic job saving energy. Thank you.

But it is still very early and we need to keep it going. Remember our goal is to save 2% at each site this year. We need to do this so we can off set the up coming rate increase of 14% in January. As you can see by the attached chart most of the schools are way ahead of the goal set. But let's not look at that and say "We have it made" and slack off. Let's keep looking around to see where else we can save. It's the little things that go a long way. Little things like battery chargers for computer and phone. Even if the device they charge is not attached and it is left plugged in, the charger is still using energy. May not seem like a lot but when you multiply that throughout the district it adds up.

Other things to look at are refrigerators, microwave ovens, coffee pots. See attachment for the electrical energy usage per building. Keep up the great work. Thank you.

As October ends and November begins we are winterizing our wastewater treatment facilities, wells, outdoor water faucets, and beginning winter grounds maintenance. As we approach winter our maintenance teams are making sure the HVAC temperatures are correct, hot water and boiler systems are performing correctly, and outdoor building and parking lighting is on and working. This concludes our maintenance report for the month of October 2010. If you should have a question or need further information please e-mail or phone.

Respectfully Submitted

Dave A. Bracken

Director of Environmental Services