



Public Works Department
Water, Sewer, Streets, Storm, Parks & Facilities

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Monthly Activity Report for March 2008

Water Quality

All required monthly water samples have been taken in the DuPont Water System and results have come back negative, with no indication of bacterial contamination in the City's water system.

Crews have been working with several developers and contractors to complete required water sampling and system testing for water system extensions and improvements. City crews completed inspection and walk-through of water main extension and improvements serving the Hoffman Hill (Village IV), Division 4, Phase 4 development.

Public Works crews installed 20 new meters for new construction during the month.

Water Production

The DuPont water system pumped 16,228,000 gallons and the El Rancho Madrona system pumped 144,901 gallons during the month. For the DuPont Water System, this is an increase of 1,150,800 gallons, and a decrease of 64,999 gallons for the El Rancho Madrona system.

Village Sewer

The Barksdale Avenue Sewer Pump Station has been operating normal with now reported blockages or problems. PW crews continue weekly inspections on the station.

On March 25th Staff attended the Pierce County Economic and Infrastructure Committee meeting for their review and discussion on the sewer transfer. The meeting resulted in the committee forwarding the agreements to the PC Council with a recommendation to approve. Recent information from the County indicates that these agreements will be on their agenda in two parts, one being a Resolution authorizing the transfer agreement to be finalized by the County Executive, and the other being in the form of an Ordinance that would incorporate the rates and system information into the County sewer codes. Once the County Council has taken action on the authorizing resolution, the Transfer Agreement document will be completed with all appropriate resolution and recording numbers and brought back to the City Council for final action. Although it is yet difficult to discern the timing for effective date of the system transfer, we remain hopeful to complete steps to finalize the transfer agreement documents by late April or mid May.

Streets, Trails & Storm Drainage

Staff completed 57 locates this month due to construction related activities. Public Works crews completed 14 work order requests, and facilitated response for 4 street light outages at various locations throughout the City. Crews continue to monitor the trail system for trees, limbs, debris, and trash, and monitoring and maintenance of dog-pots throughout the City.

During the month of March, crews spent approximately 6 hours of overtime responding to weather conditions to address reported icy conditions on our roadways. Also during the month of March, crews identified nearly 100 areas of lifted sidewalks that required grinding; these areas were primarily along Palisade Blvd. and parts of McDonald Ave.

Parks and Facilities

PW crews continued monitoring and pickup of trash and other debris at all City Parks and continued monthly park inspections for repairs and maintenance. City crews have noted the signs of our seasonal increase in the use of dogi-pot bags, as we continue ongoing servicing of these stations located in our parks and along the trails system.

Crews completed 9 work orders related to City facilities. During the month of March, crews also assisted with constructing shelters for the Fire Department and Police Department for sheltering valuable equipment.

Public Works Department started with the first landscaping maintenance for the season for our Historic Village Parks and all City facilities. Fertilization efforts and moss control have also been applied to our Historic Village Parks and City facilities. City crews are nearly 65% complete with the irrigation system improvements at the Bell Hill Water Facilities. Crews will also be preparing to energize all City owned irrigation systems in the Parks, Greenways and Facilities this coming month.

Plan Reviews and Inspections

Public works staff continues our involvement with review of various projects and plans, as detailed in the DuPont Project Status List, and in development-related inspections. We provide valuable information in regards to existing utilities and answer any questions that pertain to the construction of City owned appurtenances.

Where did the Crew spend their time in February?

Water System.....	398.5 hours.....	27.5%
Facilities.....	326.5 hours.....	33.5%
Parks	154.5 hours.....	13%
Streets.....	146.25 hours.....	12%
Storm.....	25 hours.....	2%
Sewer.....	8 hours.....	<1%
Other (Vacation, Holidays, Training, etc.).....	119.5 hours.....	10%
Overtime.....	9 hours.....	1%
TOTAL HOURS	1187 hours	