



In The Works ~ A Newsletter for Citizens Special Expanded Winter Edition!!

New Pump Station Opens!

The City of Shelton held a ribbon cutting ceremony to mark the completion of the Kneeland Park Pump Station on October 28. The new pump station is a part of the Ecology funded "Goldsborough Creek Sanitary Sewer Improvement Project" that included the new pipe bridge to better manage wastewater from the south side of Shelton.

The Kneeland Park Pump Station, along with the original Front Street Pump Station, will divide the workload to convey wastewater to the downtown Wastewater Treatment Plant. Completing Kneeland Park is a major step forward implementing City planned upgrades to the sewer system and addressing health and safety issues caused by surging manhole covers.

Sewer, continued on page 3



Mayor John Tarrant, Commissioner Dawn Pannell, Mike Ollivant and Allan Maas (Parametrix—design consultants)

2010 — Public Works ~ a Year in Review

This has certainly been a busy year in public works. Several projects were completed this year, with many more under construction or on the drawing board. Here's a quick summary:

SEWER: The "big project", the Downtown Wastewater Treatment Plant upgrade (\$38 million, utilizing mostly Federal Stimulus funds) is now past the halfway point, scheduled for completion November 2011.

The \$12 million Basin 5 Sewer Rehabilitation Project is now fully funded and almost ready to go out for bids. Work should commence Spring 2011.

The Sewer Comprehensive Plan Update is well under way, should be completed late Spring 2011. This important document will establish the framework for system improvements and priorities for the next six years.

WATER: Also considered a regional project, the Dayton Airport Transmission Main Project is in design, and we are hopeful the 2011-2013 State Biennial Budget includes funding to construct this project next year.

City Staff replaced seven fire hydrants throughout the City as part of annual maintenance.

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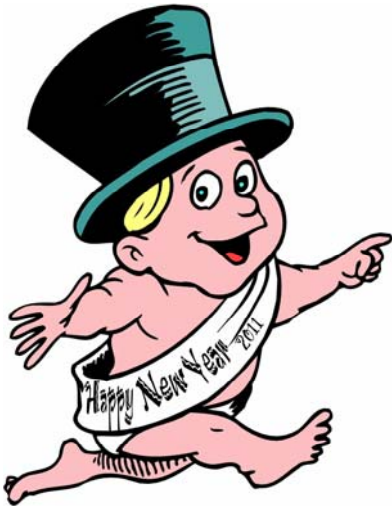
Words from the Public Works Director ~ Steve Goins

The anticipation of a new year often provides incentive to conjure up predictions of future events. While I am by no means as enlightened (or as humorous) as Karnack the Magnificent, of Johnny Carson fame, I have certain insights of things public works that some Sheltonians might find interesting.

As the Downtown Wastewater Treatment Plant upgrades are completed, the City will have the ability to produce Class A biosolids. This material (the crystal ball is fuzzy when it comes to a name for this product that will stick) is an excellent fertilizer, and should be available in significant quantities by early 2012.

A dwindling street crew will have a difficult time keeping up with mounting road repairs and maintenance. However, I am confident all drivers, walkers, and riders will exercise patience and understanding during these tough economic times as our crews do the best they can.

Unfortunately, I see utility rate increases in the future. It is likely sewer rates will see the biggest increase, not so much with water and solid waste. As always, Shelton Public Works will make every effort to stretch YOUR dollars and keep costs down.



Sewer system upgrades will commence to remove inflow and infiltration (I & I, or ground and surface water entering the sewer collection system) in Basin 5 (Hillcrest), water system upgrades will occur in the Angleside Pressure Zone and the northern portion of the Shelton Urban Growth Area.

Finally, Jason Dose will get a crew cut, and Mike McLean will shave his beard (how's that for going out on a limb) HAPPY NEW YEAR.

Holiday Recycling

It's that time of year again. Eggnog, chestnuts roasting on the open fire, family, friends, and....excess "waste."

Think twice before throwing out your holiday "waste" this year and find alternative disposal methods for things.

For instance, all of your household electronics that get replaced with the newest thing (TV's, Computers, Laptops, Nintendo DS, Cell Phones, etc.) and even holiday lights and cords can be recycled at Wilson Recycling in Shelton (2278 East Brockdale Road, 360-462-4444).

All of your Christmas wrapping paper can be placed in your green City of Shelton recycling bin as long as you remove bows and ribbons (save them for next year) and don't put foil wrap or plastic wrap in the bin. You can also place: cardboard, tissue paper, mailing tubes, cards, envelopes, paper bags, etc. in the same brown bin. Please call Jason at 360-432-5102 with any questions before you decide to throw it in the trash can!

MRSC Rosters will now be maintaining the City of Shelton's Small Works & Consultant Rosters

To continue being eligible to work on small works projects or consultant projects, please join MRSC Roster for **FREE** at www.mrscrosters.org and select the City of Shelton in your account. For more information about joining, contact MRSC Rosters at mrscrosters@mrsc.org or 206-625-1300.

The City of Shelton is in the process of updating the resolution for these rosters — if Shelton is not a location choice at the time of your registration, please check back with MRSC Rosters at a later date to add Shelton.

Current Rosters ALL expired December 31, 2010.

2010, continued from front page

The City will soon execute a professional services contract to design booster pump improvements in the Angleside Pressure Zone. This project will realize system water storage capacity and provide customers in this pressure zone with more consistent water pressure.

The Final Draft Water System Plan Update is being reviewed by State agencies for final adoption at this time. This is our roadmap to prosperity; future growth in Shelton is closely linked to our ability to provide fire flow and potable water to business.

STREETS: The Wallace Kneeland Pavement Rehabilitation Project is now complete, extending the life of this important business arterial.

Street Department crews repaired a number of local streets that were damaged during the December-January 2010 freeze/thaw event, mostly in Mountain View.

The 2010 Chip Seal Program focused on several Angleside streets.

The Street Department is now fully trained and equipped to maintain our traffic signals. The transition from contract to in-house support will reduce future maintenance costs.

STORM: City crews completed three stormwater system improvement projects, at Boundary, Cota and Laurel Street.

The City also secured State Agency approvals to perform work in Shelton and Canyon Creeks. The work addressed several issues affecting conditions during peak flows that will lessen local flooding and impacts to adjacent properties.

EQUIPMENT MAINTENANCE AND RENTAL (EM & R): Besides keeping the fleet of City trucks and equipment in operation, ER& R is tracking an FCC-mandate requiring all 2-way radios to be narrow-band capable.

SOLID WASTE: Without fanfare, this utility continues to provide reliable garbage and yard waste services at low cost. Staff replaced hundreds of worn containers as part of 2010 operations.

CAPITAL PROJECTS: Perhaps the most prominent project of 2010, the \$3 million restoration of the public safety building (AKA Fire Station) is scheduled for completion March 2011.



As we move into 2011, the City will finally be able to move forward with the Basin 5 Sewer Rehabilitation Project. This project is intended to reduce or eliminate the infiltration and inflow to the sewer system from the Basin 5 area (Downtown/Hillcrest Area). Infiltration and Inflow or I&I, is unwanted and excess flow entering the sewer system from leaky pipe, unapproved connection to roofs and other stormwater sources that put flow other than sewage into the system.

With the current economic issues and the City's desire to make this much needed system improvements with the least possible impact on your rate payers, securing the necessary final funding for this project has been a challenge. With the assistance of the United States Department of Agriculture, Rural Development office, we secured this final funding in November.

The design team (City staff and our Consultant's team) is preparing final bidding documents for approval of our funding agencies. These will be released to contractors in January to start the bidding process with award of a contract to follow in the spring.

Basin 5, continued on page 5

Parks & Recreation—A 2010 Review



Shelton Parks and Recreation Youth Basketball League

2010 saw the Shelton Parks and Recreation Department face many challenges and experience many successes. A show of support for what the department annually accomplishes was seen with the passage of the initiative to establish the Shelton Metropolitan Park District in April. This will ensure that all city parks will remain open, maintained and safe for public use and youth and adult recreation programs will continue to be offered to provide the community with opportunities to enrich, enjoy, learn, exercise, and engage.

In 2010, 1,176 youth participated in programs spending over 6,600 hours in a safe environment learning life-long skills. More than 1,200 adults participated in

programs including yoga, tai chi, art, and softball leagues spending over 5,500 hours recreating.

200 park reservations were booked for ballfields and picnic shelters, at Kneeland Park, Callanan Park, and Loop Field comprising 639 hours of use for family picnics, community events, and sporting activities.

We look forward to 2011 and continuing to provide the community necessary facilities and programs vital to a healthy community. If you have any questions or suggestions regarding parks and recreation please contact Mark Ziegler at mziegler@ci.shelton.wa.us or 432-5194.

Sewer, continued from front page

The City is half way through upgrades and expansion of the main Wastewater Treatment Plant. The City is also preparing to restore the third of six major sewer basins in the Hillcrest/ South Hill area in 2011. This project will replace leaky sewer mains and local connections that cause flooding from rain and snow event. The addition of Kneeland Park Pump Station and these other projects will greatly improve the City wastewater management to protect the citizens, the environment, and foster future economic development.



The NEW Kneeland Park Pump Station

NEW EXPANDED HOURS!!

The **Permit Center** will be revising it's hours of operation to better meet the needs of Shelton residents. **Beginning January 3, 2011**, the Permit Center will be open the same hours as the Customer Service kiosk, 8:30 am through 4:30 pm, Monday—Friday.

Inside Public Works—Operations & Breaking News

SPOTLIGHT ON: Streets Department

The street dept has four people who are responsible for more than 62 miles of road (not including alleys), 5 miles of paths, plus associated signs, signals, fences, barricades and landscaping. Other responsibilities are flood control and cleanup. The Street Department also provides snow removal of all city right of ways, and maintains the City's traffic control system. They are also responsible for installing, repairing, and maintaining traffic signs and street signs. You have also seen crews putting up and taking down Christmas lights and decorations.



Road maintenance duties include:

- Crack filling
- Chip Seal
- Ditch Clearing
- Striping
- Patching
- Sweeping
- Tree Pruning
- Weed control

The mission of the Street Division of the Public Works Department is to maintain the City's streets, traffic signals, street signs, street shoulders, and walkways to help provide a safe and pleasing environment

"Be at war with your vices, at peace with your neighbors, and let every new year find you a better man" ~ Benjamin Franklin

Basin 5, continued from page 3

If you are a resident of the Basin 5 area, you may notice people out photographing the area. If you do, don't be alarmed, it is likely our project staff documenting the conditions of areas that will be impacted as part of the project. This documentation will allow us to fairly assess and complete any restoration work that the successful contractor will need to do as part of the project.

If you are an owner of property in the area, we will be sending you information on how you can take advantage of an opportunity presented by this project. Early in 2011, you will receive information through an "open house" meeting and letter about replacement of the lateral serving your property. Under Shelton Municipal Code (SMC), the owners of property in the City's sewer service area are responsible for the maintenance, repair, and/or replacement of the laterals (sewer laterals are the pipe from the house foundation to the sewer main in the street that connects your plumbing system to the sewer main). As was available in previous basin rehabilitation projects (Basins 1 and 2 Downtown), you may be able, if necessary, to have your lateral replaced as part of the project. All you have to do is sign and return the agreement that will be available at the "open house" or sent with the letter.

We are able to provide this service as a benefit to the community as a whole. Since a significant portion of the unwanted flows entering our sewers can come from the lateral, replacing them as part of this project enhances the project's ability to reduce the total I&I into the system.

Questions about this project, or other projects? Contact us at publicworks@ci.shelton.wa.us or at 360-426-9731.

Treecycle! The Holiday Season



According to the National Christmas Tree Association the first use of a decorated tree to commemorate the holidays occurred in Riga, Latvia in 1510. This “startup” business the Latvians stumbled upon has ballooned into big business as there are approximately 25 to 30 million real trees sold in the United States alone each year! Numbers vary regarding the amounts of trees that are recycled as opposed to needlessly taking up space in landfills. The City

of Shelton successfully recycled 531 trees in 2009 and we’d like to see this number increased this year. Recycling your tree helps keeps them from needlessly taking up valuable landfill space while diverting them to beneficial reuse (mulch!). In the Shelton area alone there are several options that make it easy for you to recycle your holiday tree!



City of Shelton Utility Customers Take advantage of **FREE** curbside tree recycling!

Option #1:

The City of Shelton will be recycling holiday trees again this year and chipping them for use as mulch! City utility customers need to simply place their bare tree (free of ornaments, garland, lights, tinsel, nails, and all other “foreign” objects) at least six feet from their garbage and recycling containers on their regular garbage pick up day during the week of **January 3, 2011 through January 7, 2011**. Unfortunately, FLOCKED TREES CANNOT BE TAKEN under this program. And, please, do not place your tree in a bag or in your garbage can. Call Jason at 360-432-5102 with any questions.

Mason County Transfer Station
accepts bare holiday trees free of charge.

Option #2:

The **Mason County Transfer Station** (501 Eells Hill Road) will be accepting bare holiday trees, free of charge, for recycling starting the week of December 26, 2011 through January 29, 2011. You must self haul your tree during their regular hours (Tuesday through Saturday 8 a.m. until 4 p.m.). Call them directly at 360-427-5271 with any questions.

Mason County Wood Recyclers
accepting holiday trees free of charge.

Option #3:

Mason County Wood Recyclers, located at 2994 East Johns Prairie Road (next to the rail road tracks) will be accepting bare holiday trees free of charge. Any additional materials (brush, etc.) will be charged at their regular rates. Their regular hours are Monday through Saturday from 8 a.m. until 4:30 p.m. Call them directly at 360-432-9222 with any questions.

In the Works! is a quarterly publication that serves to increase awareness and communication with the City of Shelton residents impacted by and benefiting from the ongoing efforts of the Public Works Department.

In the Works! is produced by staff from the City of Shelton, Public Works Department. Questions and comments may be emailed to publicworks@ci.shelton.wa.us. Agencies, organizations and private citizens are encouraged to submit story ideas and photographs for publication to Shelton Public Works Department, 525 W. Cota Street, Shelton WA 98584.

Now for the disclaimer: The City reserves the right to edit/ use materials at it’s discretion. Although every effort has been made to ensure accuracy of the information contained herein, the City assumes no liability for errors in this publication.

Upcoming in Future Editions of *In the Works!*

- Dayton-Airport Rd. Water Extension
- Completion of Satellite and Pump Station Projects
- Completing the Firehouse Renovations
- Grant and other funding opportunities
- Upcoming Road Improvements in 2011