



# Updates

Washington County  
Department of Land Use and Transportation  
155 North First Avenue - Suite 350  
Hillsboro, Oregon 97124-3072

*We are REACHing for excellence in customer service.*

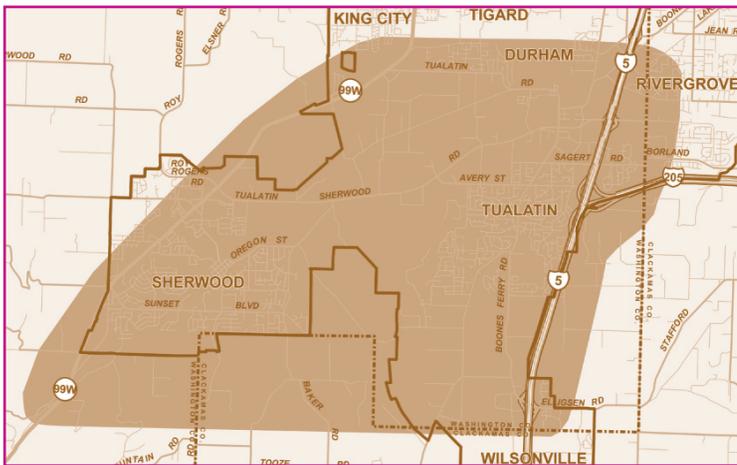
# Updates

A Community Newsletter  
**Summer 2007**

of Washington County's Department of Land Use and Transportation

## You have been asking... what's up with the I-5/Hwy 99 Connector?

At last fall's open houses the public drew more than 250 maps with ideas to help traffic flow better in southeast Washington County. Technical staff carefully narrowed them down, and late this August elected officials will select five to carry forward for more detailed evaluation. Besides



*Project Area Map*

alternatives that improve the transportation system we already have, the choices will include a new limited access highway or parkway connecting I-5 and 99W that runs inside the urban growth boundary and one route outside (or partially outside) the UGB. That alternative would require an exception to state planning rules. The alternatives will be compared and refined to determine the best possible solution. Factors such as cost, impact to communities and natural resources, traffic demand and circulation will all be considered. Once a corridor is selected, it will be adopted into local plans. Then environmental analysis and roadway design can begin. You can find more information at [www.i5to99w.org/](http://www.i5to99w.org/) or call 503-595-9915; email [info@i5to99w.org](mailto:info@i5to99w.org)

*Si a usted le interesa recibir este boletín de noticias en Español, comuníquese con Angie Aguilar al 503-846-7819, o via correo electrónico: [angie\\_aguilar@co.washington.or.us](mailto:angie_aguilar@co.washington.or.us). Gracias.*

## URMD Slurry Seals – Who pays for this work?

You do – the property owners in the voter-approved Urban Road Maintenance District - at a rate of 25 cents per \$1,000 assessed value. And for that you get a “quick set, slow cure” preventive maintenance treatment that extends the life of your local road surface in an economical way, and causes the least amount of inconvenience to homeowners and the traveling public.

A slurry seal is an environmentally friendly mixture of asphalt emulsion, mineral aggregates, water and additives. Although the average life of an asphalt road surface is 20 to 30 years, it starts to show signs of distress and deterioration much earlier. The sun's rays beating down during hot summer months bakes the road and causes drying and cracking. Rain can seep into the base and cause premature failures such as potholes. When properly applied and reapplied in 7- to 10-year cycles, a slurry seal greatly extends a road's life. Preventive maintenance saves tax dollars. Over the long-term, it is less expensive to maintain a road surface than to reconstruct it when it fails.

For more information about URMD slurry seals, or to see if your neighborhood street in the urban unincorporated area is on the list to receive a slurry seal this summer, visit [www.wc-roads.com](http://www.wc-roads.com) and click on Annual Maintenance Projects.

## Getting Your Money's Worth



This summer a private consultant will do quality assurance on three of our road maintenance crews' regular summertime activities. While we believe we do exceptional chip seals, culvert installations and machine patches, we need to be able to factually demonstrate to taxpayers that they're getting their money's worth. Although we

expect to verify that we are providing an excellent work product at a competitive price, if the outcome isn't quite what we expect, we'll be positioned to make improvements in our operations. Bottom line: we'll either have something solid to brag about, or to work on in the future.

## Planning for New Neighborhoods

As you may know, Metro brought many hundreds of acres into the urban growth boundary in Washington County in 2002. The county has taken up the task of master planning for much of the land, a necessary step before development can begin. The Concept Plan for North Bethany is taking shape, with new neighborhoods that will include a thoughtful and attractive variety of homes, businesses, and civic spaces. The draft plan includes parks and trails, neighborhoods and centers, schools and a circulation plan, along with affordable housing and a green approach to storm water drainage. For more information visit [www.bethanyplan.org](http://www.bethanyplan.org).

A similar effort to plan West Bull Mountain will get underway this fall once a private consultant team is selected to partner on the project. The county is committed to planning and protecting the uses of the land, balancing care for the natural environment, economic development, safety and community livability. For more information, please contact Angela Brown, Washington County Planning Division at 503-846-3968 or e-mail [angela\\_brown@co.washington.or.us](mailto:angela_brown@co.washington.or.us).

## Click Worthy

For the latest on county roadwork:  
[www.wc-roads.com](http://www.wc-roads.com)

County newsletter subscriptions:  
[washtech.co.washington.or.us/subscriptions/](http://washtech.co.washington.or.us/subscriptions/)

Measure 37 Claims:  
<http://www.co.washington.or.us/meas37>

## On the Road Again – Coming to a roadway near you

Call 503-846-7800 for more information on any of these projects.

**Brookwood Avenue** is progressing nicely as the contractor improves Brookwood to the north and south of TV Highway. The next tasks will be to prepare for paving, complete storm water work, pour concrete for sidewalks, curbs, and gutters, and work on new signal pole bases. Nighttime work to install a 36-inch pipe across TV Highway will occur in early August. Railroad work is dependent upon the railroad contractor's schedule. *Project completion date is May 23, 2008.*

A short-duration project has just begun to widen the right-turn lane on **Bull Mountain Road** at Hwy 99W and improve sidewalks. The county is managing this project for the city of Tigard. Work is progressing well and according to schedule. *Project completion date is September 1, 2007.*

Utility companies are moving their lines and poles in preparation for roadwork on the **Cornell Road from Evergreen to Bethany** project. Roadwork will begin by early September to reconstruct Cornell to five lanes for just over a mile, add turn lanes, signal modernization, bike lanes, sidewalks, illumination and landscaping. *Project completion date is September 30, 2008.*

**Oleson Road** from Alden to Garden Home is closed to through traffic until August 31 while Emery and Sons continues reconstruction. Without the closure, road construction would take an additional six months due to the constraints of working under traffic. The contractor is removing the existing pavement and replacing the road base with a thicker structural section. Local residents should use caution when accessing their property. Between Hall and Garden Home the contractor continues to install new curb, gutter, sidewalks, pole bases and streetlight conduit. The contractor has also begun installing a new 12-inch water main beginning just north of the Recreation Center and is working north toward Vermont. Waterline work should be complete by September.

Road conditions are rough on Oleson due to numerous utilities (phone, gas, water) being replaced within the right-of-way. This results in extensive temporary patching as utility upgrades progress. Typically, a temporary lane would be provided for traffic while the work is being performed. However, because of the narrow right-of-way, temporary lanes cannot be provided. The county is requiring the contractor to replace temporary patching where it fails and is advising motorists to use alternative routes whenever possible. *Project completion date is November 1, 2008.*

The **David Hill Road** at Gales Creek Road project will move the intersection approximately 650' north to improve sight distance and intersection geometry. Clearing work has begun. David Hill will be closed to all traffic from mid-August through the end of September to facilitate construction. Detour routes will be posted. *Project completion date is September 30, 2007.*

The **Hillsboro Pedestrian Project** has begun to provide sidewalks, street lighting and drainage modifications to city streets east of 10th Avenue. The county is managing this city project through an intergovernmental agreement. *Project completion date is October 12, 2007.*

Asphalt paving has begun on **Sunset Drive** from Beal to University in Forest Grove. Curbs are complete, sidewalks will be installed next, followed by preparation for landscaping. *The project will be substantially complete by mid-August* except for plantings which will be installed during the fall planting season.

The **Scholls Ferry Road Bridge** over the Tualatin River (Groner's Bridge in Scholls) has received new bridge beams for the two most southerly segments. The contractor is installing support pilings in preparation for more beams. Flaggers will control traffic and drivers may experience delays for short periods during beam placement operations. *Project completion date is July 31, 2008.*

**Lombard Street** from Broadway to Farmington (Beaverton) is being re-constructed by Stacey and Whitbeck and managed by TriMet. It is tied to the commuter rail project. *Completion is in early fall 2007.*

## Styrofoam® in our roads??

Washington County is using the latest materials, geofoam (more commonly recognized as Styrofoam®), on our road projects. Geofoam weighs less than 1/100th the weight of soil, but it has a high compressive strength and can support fairly high loads without crushing. Washington County used it first for the new Susbauer/Council Creek bridge in Cornelius.



Since the underlying ground was soft, normal earth fill would have caused the roadway to settle and side slopes to possibly fail. Using geofoam we raised the roadway and built taller abutments without adding any weight and thus had no settlement problem. Susbauer Bridge was successfully completed in 2007.

Since then the County is planning to use geofoam on Cornell Road behind a new headwall installed at Willow Creek. Again the weak soils and large lateral loads dictated the need for geofoam. So if you drive by a road project and see large white blocks of "packing material" next to the road, know we are applying the latest roadway designs and materials.



*Bike and Ped power... Have you seen these nice new sidewalks and bike lanes on SW Parkway, just up the road from Cedar Park Middle School? What a nice improvement!*

## Citizen Involvement Calendar

### Planning Commission

meets 1<sup>st</sup> Wednesday at 1:30 p.m.  
3<sup>rd</sup> Wednesday at 7:30 p.m.  
Auditorium, Public Services Building  
155 N 1<sup>st</sup> Ave, Hillsboro  
Contact: Traci Shirley, 846-3519

### Rural Roads Operations and Maintenance Advisory Committee (RRMAC)

meets 3<sup>rd</sup> Thursday @ 7:30 a.m.  
Training Room 1, Walnut Street Center  
1400 SW Walnut Ave., Hillsboro  
Contact: Stacia Sheelar, 846-7623  
[www.co.washington.or.us/rrmac](http://www.co.washington.or.us/rrmac)

### Board of County Commissioners

meets 1<sup>st</sup> and 3<sup>rd</sup> Tuesday at 10:00 a.m.  
4<sup>th</sup> Tuesday at 6:30 p.m.  
Auditorium, Public Services Building  
155 N 1<sup>st</sup> Ave, Hillsboro  
Contact: Noreen Lee, 846-8685

### Washington County Board of Commissioners

Tom Brian, Chair  
Dick Schouten, District 1  
Desari Strader, District 2  
Roy Rogers, District 3  
Andy Duyck, District 4

### County Administrator

Bob Davis

### Department of Land Use and Transportation Director

Kathy Lehtola

## Directory of LUT's Divisions and Services (all area codes are 503)

Office of the Director 846-3823

• Public Affairs 846-4963

Administrative Services 846-4530

Capital Project Management 846-7800

• Right-of-Way 846-7870

Engineering/Surveying

• Engineering 846-7900

• Surveying 846-8723

• Traffic Engineering 846-7950

Land Development

• Development Review 846-8761

• Building Services 846-3470

Operations and Maintenance 846-7623

• Road Maintenance 846-ROAD

• Adopt-A-Road 846-7619

• Service District for Lighting 846-7626

Planning 846-3519

## Updates

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