

# Forest North Neighborhood Street Reconstruction

2012– Phase 12 Forest North Neighborhood Street Reconstruction

July 10, 2012

Newsletter No. 3

## Concrete Curb and Gutter Scheduled in Area B.....

### Recent Events

During the past six weeks, the street contractor, Northwest Asphalt, completed the following work:

**Area A** – The contractor completed the correction of unsuitable road foundation soils and installed concrete curb and gutter, concrete driveways, street gravel base and the first layer of blacktop. The installation of blacktop driveways also began.

**Area B** – The reclaim machine recycled the existing blacktop surface and gravel beneath it into gravel that will be used under the new blacktop pavement and removed existing concrete curb and gutter.

**Area B (north of and including 48<sup>th</sup> Avenue)** – The contractor completed private sanitary sewer service repairs, reconstruction of storm sewer manholes and catch basins, relocation

of hydrants, and storm sewer pipe installation. The correction of unsuitable road foundation soils and preparation of streets to receive their recycled gravel base began.

### Private Utilities

**CenterPoint Energy** – The installation of new gas services lines to homes in the project area are complete.

### Tentative 3 Week Schedule

The following schedule is a result of the contractor's best guess of progress. Many factors, including weather conditions and coordination of private utility reconstruction, may change the schedule. We will keep you posted of any significant changes.

**Area A** – The contractor will continue to install blacktop

driveways and the spreading of black dirt in the boulevards and the installation of sod will begin. The sod installation may be postponed temporarily depending on high air temperatures. Following that will be the construction of rain gardens. The rain garden plantings will take place in spring 2013.

**Area B (north of and including 48<sup>th</sup> Avenue)** – The contractor will continue to correct unsuitable road foundation soils and prepare streets to receive their recycled gravel base. Curb and gutter installation will begin around **July 13**. Concrete driveway installations will begin soon after curb and gutter installation. Installing the gravel base will continue through the week of **July 23**. The contractor will pave the streets that receive curb and gutter with their first layer of blacktop during the week of **July 23**. Blacktop driveway paving will begin right after the streets are paved.

**Area B (south of 48<sup>th</sup> Avenue)** – During the week of **July 9**, the contractor will begin private sanitary sewer service repairs, reconstruction of storm sewer manholes and catch basins, storm sewer and drain tile pipe installation. Following that, the correction of unsuitable road foundation soils and preparation of streets to receive their recycled gravel base will occur. Curb and gutter installation will begin during the week of **July 30**.

**Area C** – The contractor's reclaim machine will begin recycling the existing blacktop and gravel base in Area C around **July 23**. After the

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### Important Reminders

**Emergencies:** If you have an **emergency situation** regarding the street reconstruction project after working hours, please call Northwest Asphalt's respondent at 952.292.8460. If necessary, you may call 911.

**Concrete Installation:** Whenever concrete curb and gutter or driveway surfaces are poured, please do not drive across the concrete for 6 days. The concrete needs this time to gain sufficient strength. The contractor will provide you advance notice so your vehicles are not trapped in your driveway.

During the time you cannot access your driveway, the Crystal police department will allow you to park in the street overnight in front of your home. Once the concrete curb gains sufficient strength, a temporary gravel ramp will be built across the curb so you can access your driveway.

For those residents with an alley, you will retain access from one side of the alley at all times during concrete installation.

If you have any concerns about your vehicles being trapped in or out of your driveway, please **now** contact Dave Fritzke for potential assistance.

**Yard Parties:** Please let us know now of any large events you have planned at your home during the spring, summer, and fall. These events include, but might not be limited to, large yard parties for graduations or wedding receptions.

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reclaim machine finishes its work, the contractor will immediately begin private sanitary sewer service repairs, reconstruction of storm sewer manholes and catch basins, relocation of hydrants, storm sewer and drain tile pipe installation and the correction of unsuitable road foundation soils.

## **Immediate Action Items - Private Driveway & Sanitary Sewer Replacement- Crystal Residents Only**

**Areas A and B** – The deadline to enter into a contract with the City for these repairs has lapsed.

If you have been contacted by the Contractor and are still in the process of completing your **Area B** private driveway contract please continue to work with the Contractor to complete the agreement.

**Area C** – *If you are interested in driveway or sewer repair and have not yet told us*, please contact Dave Fritzke, Crystal City Engineering Department by **July 16** at 763.531.1163 or [dave.fritzke@crystalmn.gov](mailto:dave.fritzke@crystalmn.gov).

Dave will contact the residents who are interested in the sanitary sewer repair program to discuss details. Residents have until **July 20** to return their signed temporary construction release and right of entry form to repair their sanitary sewer service using the street contractor. Please return these forms to Dave Fritzke.

The Contractor will contact residents interested in the driveway replacement program to set up appointments to discuss details. Residents have until **August 10** to return their signed temporary construction release and right of entry form to replace their driveway using the street contractor. Please return these forms to Mick Cyert. If you have any questions about your driveway estimate please contact the Contractor's Representative Jeremy Gylland at 952.292.8368 or [JGylland@nwasphalt.net](mailto:JGylland@nwasphalt.net).

**Area D** – Residents interested in repairing your sanitary sewer service or replacing your driveway will be contacted later this summer. Please watch future newsletters for particular deadlines.

## **Field Office**

The field office is located 4720 Douglas Dr. Chris McKenzie of Short Elliott Hendrickson (SEH) will be available there throughout the project. Please remember that parking is NOT permitted on Douglas Drive. When visiting the field office, please park in the Crystal Community Center parking lot.

You can put project related written correspondence in the utility payment mailbox located outside City Hall.

## **Communications**

You will receive newsletters throughout the course of the project through the mail to keep you up-to-date. Additionally, previous newsletters can be viewed on Crystal's website at [http://www.crystalmn.gov/city\\_departments/phase\\_12.html](http://www.crystalmn.gov/city_departments/phase_12.html)

Anytime you have questions or comments, please contact either:

Chris McKenzie of SEH at 952.912.2607 or [cmckenzie@sehinc.com](mailto:cmckenzie@sehinc.com).

Mick Cyert of the City of Crystal at 763.531.1161 or [mick.cyert@crystalmn.gov](mailto:mick.cyert@crystalmn.gov).

Street Reconstruction Newsletter



# Caring for Your New Sod



## You must take care of your new sod!

Now that sod is, or soon will be, placed next to your reconstructed street and/or driveway area, care must be taken to help it survive. We need your help to ensure the sod receives adequate water and maintenance. To begin with, please avoid walking on your new sod for the first 3 weeks.

### **Watering – Crystal residents will receive a one time \$10 water bill credit for sod watering**

Please begin watering your new sod as soon as it has been placed. Your efforts, when combined with the contractor watering the sod for the **first 30 days only**, will help the sod grow so your lawn looks its best. **After the first 30 days, it will be entirely up to you to water!** Your actions will be especially important if there is little rainfall and hot temperatures.

The rule of thumb for watering mature lawns is a minimum of 1 inch per week. **New sod requires twice as much water or 2 inches per week** done in 3 or 4 applications. More frequent, lighter waterings are not desirable, as they encourage shallow roots instead of deep roots. The roots of new sod require about a year to reach their full length. Lawns need deep roots to help them withstand periods of little or no rain.

During extended hot and dry periods, new sod should be thoroughly soaked every day. Checking to see if you are watering enough is easily done by placing a shallow, flat-bottomed container under the sprinkler. Then just measure the water depth in the container.

*Any rainfall received during the week, can be included in your 2-inch a week watering total.* You should continue watering the new sod for 2 or 3 growing seasons to ensure good established root growth.

### **Sod placed along the edges of driveways reconstructed on private property**

If you reconstructed your driveway beyond your front property line using the City's contractor, **you** are responsible for watering the sod that may have been placed along the edges of your driveway on your private property. The contractor will **not** water sod on your private property! Please begin watering this sod as soon as it is placed using the instructions given above.

### **Mowing**

Your new sod should not be mowed until either the grass lies over and mats down when wetted or the grass goes to seed. Don't be alarmed if either of these conditions does not occur in the first 30 days. Prior to mowing, set the mower deck at the **highest setting** and cut the new sod with this setting for the remainder of the year. **Your new sod will die if you cut it at the same setting as the one you ordinarily use to cut your mature lawn.**

### **Fertilizing**

The contractor will fertilize the sod in the spring of 2013; therefore, **you will not need to fertilize the sod** until the fall of 2013 or the spring of 2014. **If you fertilize sooner, you risk killing the sod.** When you do fertilize, use a 10-10-10, 12-12-12 or similar mixture and follow manufacturer's instructions on application rates. After one year switch back to a "0" phosphorous fertilizer (the middle number) as required by state law.

If you have any questions or problems with your sod, please contact Mick Cyert (763.531.1161 or [mick.cyert@crystalmn.gov](mailto:mick.cyert@crystalmn.gov)) or Chris McKenzie (952.912.2607 or [cmckenzie@sehinc.com](mailto:cmckenzie@sehinc.com)).

*The combined efforts of you and the contractor should result in a healthy, vigorous lawn. We appreciate your assistance.*

City of Crystal and Short Elliott Hendrickson Inc.