

New This Week

Crews complete subcut on north portion of Turnpike Rd.

Construction Area

Phase 1: Turnpike Rd, Radisson Rd
Phase 2: Lawn Terrace, Colonial Dr

2011 PAVEMENT MANAGEMENT PROGRAM ○ JUNE 10, 2011

Subcut Continues And Utility Work Resumes

Next week, Northwest Asphalt crews will finish up the first round of subcutting with work on Radisson Rd and on Turnpike Rd east of Radisson Rd. Following the subcut, utility crews will resume work on storm sewer on Radisson Rd and water main work in the loop portion of Turnpike Rd. Temporary water systems will be installed in areas where the water main and service work will be taking place.

Curb and gutter is scheduled to be installed in the north portion of Turnpike Rd as soon as the end of next week. ○

Driveway Estimate Deadlines Have Passed

The deadline has passed to request a driveway estimate. For those who have requested a driveway estimate, the deadline to move forward with preparing the contract documents has also passed.

For those in Phase 1 who have turned in signed contracts, driveway replacement will start in the coming weeks. Homeowners will be contacted if access to their driveway will be restricted. ○

Follow These Guidelines For On-Street Parking

To provide easier access for emergency vehicles, trash trucks, delivery vehicles, and construction equipment, please park all vehicles in your driveway whenever possible. This includes during overnight and weekend non-construction hours.

If you, or visitors to your home, need to park on the street, please park on one side only. Before parking, look for other vehicles already parked on the street and park on the same side. Also, please make sure to check for construction no parking signs that may be posted.

Your help keeping the streets as clear as possible will make it easier for large construction vehicles to operate on the streets. It will also ensure that emergency vehicles have unhindered access to all the homes in the construction area. ○



Anatomy Of A Subcut

The original streets in Golden Valley were built on existing soils that do not provide the best foundation for streets with vehicle traffic. When these streets are reconstructed, it's often necessary to improve the soil base beneath the roadway.

The soil correction procedure, also known as a **subcut operation**, removes the poor soil beneath a roadway and replaces it with sand. Sand's high permeability allows better drainage than existing soils, and removing water from beneath a street is an important component in extending the life of the street. Poor drainage can cause issues such as potholes and frost heaving.

During a subcut operation, a large backhoe removes existing soil and loads it into trucks that haul it away. Then trucks return with sand to backfill the excavation. Equipment is used to spread sand evenly and compact it to increase density and provide extra strength for the future road. Ground-up asphalt from the old road is put on top of the sand to cap it off and provide a drivable surface until the curb and road are installed. For the streets in this year's Pavement Management Program, the subcut is generally 3 feet deep below the surface of the new street.

In many ways a street is like a bed—having a proper base is important to performance and longevity. For example, a bed consists of a box spring, mattress, sheets, and covers. If a person wakes up every day with a backache, simply replacing the sheets and covers will not fix the problem. A new box spring and mattress would be needed. Similarly, streets consist of sub-soils, base material, curb and gutter, and asphalt. If a street develops potholes and cracked asphalt, a new layer of asphalt will not fix the underlying problem. New sub-soils and a better base are sometimes needed.

By properly reconstructing a street, the City reduces long-term maintenance costs, extends the life of the newly installed pavement, and ensures the best return on its investment. ○

Want Information From A Past *Construction News*?

Remember seeing an interesting article in an old edition of *Construction News*, but can't remember where the paper copy is?

Published editions of *Construction News* are available anytime online at www.goldenvalleymn.gov/streets/pmp/property-owners. ○

SCHEDULES MAY CHANGE ON SHORT NOTICE Weather, delays by subcontractors, or other unforeseen events can cause schedule changes. The contractor makes an effort to notify residents as soon as possible.

CHECK DOORS FOR NOTICES The contractor will routinely notify you about upcoming work, particularly if the work will make your driveway inaccessible for most or part of a day (you will be able to get back into your driveway each evening). Please check all of the doors around your house for written notices of upcoming work.

CONSTRUCTION QUESTIONS At the construction site, please direct all project-related questions to City staff. For other questions, call Public Works at 763-593-8030. **If you would prefer to have *Construction News* emailed to you, contact Pat Schutrop at 763-593-3987 or pschutrop@goldenvalleymn.gov to get on the list.**

RECYCLING Recycling should be picked up as scheduled. Please continue to have your recycling curbside by 7 am on Fridays. The recycling contractor (Waste Management) will collect recycling in street reconstruction areas on schedule. Please continue to report all missed pick-ups to Waste Management at 952-890-1100. If you feel you are not getting optimum service, call the City's Environmental Coordinator at 763-593-8046.

CONTACT US (When calling, please provide your address.)

City of Golden Valley

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CenterPoint Energy

Customer Service Office • 612-321-5369

Special Needs?

The contractor will work with residents needing access for wheelchairs, Metro Mobility rides, etc. Call Public Works at 763-593-8030.

AFTER-HOUR EMERGENCIES

Call the Golden Valley Police Department at 763-593-8079 to report problems that require immediate assistance by the City (flooded street, disruption to water service, sanitary sewer back-up, etc). Your message will be relayed to on-call Public Works personnel.

PROJECT NEWSLETTERS

During construction, *Construction News* will be printed biweekly, or more frequently if needed. The newsletter will include updates on construction scheduling, phone numbers of contact persons, and other information that may be useful to you. **To get this newsletter by email, contact us at 763-593-3987 or pschutrop@goldenvalleymn.gov.**

TIPS & ANSWERS www.goldenvalleymn.gov/streets/pmp/

If you're wondering about various construction practices, or if you're looking for information about things like taking care of your new driveway or sod, go to the City website and check out the PMPs Tips & Answers page. If you don't find answers there, contact Public Works at 763-593-8030.

This document is available in alternate formats upon a 72-hour request. Please call 763-593-8006 (TTY: 763-593-3968) to make a request. Examples of alternate formats may include large print, electronic, Braille, audiocassette, etc.



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