

Project Design NEWS

City Prepares For 2011 PMP

In March, the City of Golden Valley began the study and preliminary design work for the 2011 Pavement Management Program (PMP). The 2011 project will include rehabilitating local streets and utilities in the area just north of I-394, south of Glenwood Ave, and west of Hwy 100 as well as the Welcome Ave/Circle and Phoenix St area west of Hwy 100 and south of Golden Valley Rd.

Due to current economic conditions, the City Council is studying the possibility of having this project area constructed as two separate projects, in two different years. Information regarding this decision will be forwarded as soon as it becomes available.

During the preliminary design phase of the project, the City and its consultant, SEH, will review and evaluate:

- streets, curb and gutter
- traffic concerns
- storm sewer capacity
- drainage concerns
- sump pump connections
- water main repair
- sanitary sewer repair
- sanitary sewer service repair

The goal is to “fit” street and utility improvements into the neighborhood. In general, streets will stay the same width to minimize impacts to yards and driveways and will be designed to minimize removal of trees and shrubs.

The City will host an Open House meeting for the property owners affected by the project (see right column for dates and times). The City expects to complete the study and preliminary design portion of the project and prepare a feasibility report by mid summer (see project timeline below).

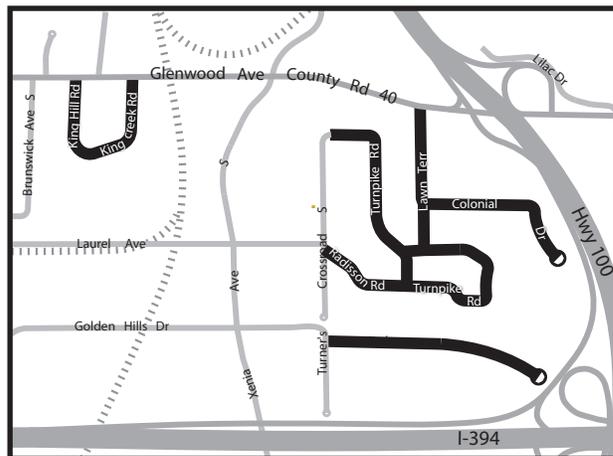
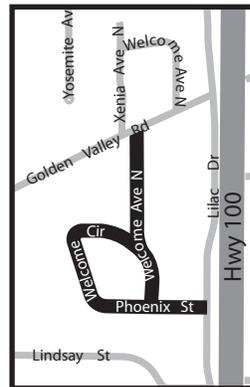
Streets deteriorate as they age, much like the roof or paint on

your home. Golden Valley’s PMP is a comprehensive, systematic way to evaluate the City’s street system and provide long-term, cost-effective maintenance and rehabilitation. Each street block within the City has been evaluated for the type and extent of pavement distresses, falling in categories of good, fair, and poor.

The City is responsible for 123 miles of local and Municipal State Aid streets. The streets have been grouped by neighborhood and programmed for repair/reconstruction in a systematic program that is expected to be completed in 2016.

So far, the City has reconstructed and rehabilitated 80% of its streets. The 2011 PMP streets have been identified on the City-wide capital improvement plan. It is now time for the City to more closely study the specific needs of those streets and utilities.

PMP streets shown in black.



Questions?

If you have questions about this project, contact Public Works at 763-593-8030.

Project Newsletters

This is the first edition of future newsletters about the street project in your area. During the design phase, this newsletter will be mailed to you periodically. After the project has been approved for construction, the newsletter will be published biweekly, or more frequently as needed. The newsletter will include updates on construction scheduling, phone numbers of contact persons, and other information that may be useful to you.

Get This Newsletter By Email

If you would prefer to have this newsletter emailed to you, contact Public Works at 763-593-3987 or pschutrop@ci.golden-valley.mn.us to get on the list.

MARK YOUR CALENDAR:

2011 PMP Open House
May 5 and 6, 2010
4:30 to 7 pm

City Council Chambers,
7800 Golden Valley Rd
 Staff will be on hand to answer any questions and gather information.



2011 PMP TIMELINE

March–July 2010

Study/Preliminary Design

May 5 and 6, 2010

Open Houses

November 2010

Public Hearing

July–October 2010

Final Design

May–November 2011

Construction

Project List

- Welcome Circle
- Phoenix St
- Welcome Ave (Phoenix St to Golden Valley Rd)
- King Hill Rd
- King Creek Rd
- Turnpike Rd
- Lawn Terrace
- Colonial Dr
- Radisson Rd
- Circle Down (east of Turner's Crossroad)

Funding Your Street Project

Golden Valley's Pavement Management Program is funded in part through special assessments to adjoining properties. These special assessments represent an estimated 20 to 25 percent of the project costs. The remaining costs for the Pavement Management Program are financed by the City as a whole through property taxes.

Special assessment rates are set each year by the City Council based on past construction costs and inflation. Rates have not yet been determined for 2011 or 2012.

Property owners can choose to pay in full following the assessment hearing, or they can have it added to their property taxes, to be paid over 10 years. For current assessment rates, interest rates, and a sample payment schedule, go to www.ci.goldenvalley.mn.us/citygovernment/specialassessments-schedule.htm. The information will also be available at the Open House (see page 1).

2011 PMP Includes Sanitary Sewer Inspections

Residents in the 2011 PMP may have their sanitary sewer service inspected as part of the project. This inspection is part of the City's ongoing Inflow and Infiltration (I/I) Reduction Program. I/I is the discharge of clear rain water or ground water into the sanitary sewer system. The clear water discharged into the sewage treatment system not only increases the City's costs to treat the water, but also results in environmental issues including the discharge of raw sewage into our lakes, rivers, and surface waters.

The most common sources of I/I include improper connections of sump pumps and foundation drains into the sanitary sewer system, as well as infiltration of ground water into the system through defects in the below ground sewer pipes.

The sewer service inspections are voluntary (unless you are selling your home). Additional information can be found on the City's web site. Details about the inspections and the schedule for the program will be published in future newsletters or direct mailed letters.

PMP Efforts Help Improve Water Quality

You probably know storm drains are those metal-grated openings along the curbs of neighborhood streets, but did you know they provide a direct route to the nearest river, lake, or stream? So if your vehicle leaks fluids on the street or if you put hazardous materials into the storm drain, you are polluting local waters.

In natural landscapes, rain soaks into the ground gradually. In areas where the land is covered by impervious surfaces (such as streets, parking lots and roofs), water runs off rapidly through storm sewers, carrying pollutants collected along the way directly into our water bodies. In fact, contaminated stormwater runoff is the biggest problem facing our waters nationwide, according to the Environmental Protection Agency. Typical pollutants include grass clippings, leaves, pesticides, motor oil, and pet wastes.

On each street improvement project, the City of Golden Valley reduces impervious surfaces and constructs water quality treatment facilities where feasible. In the 2010 Pavement Management Program (PMP), the City reduced the impervious surface area 1.3 acres, or 15 percent overall. The average street (with average daily traffic less than 500 vehicles) width for this year's project area has been reduced to a minimum of 26 feet. Designers also look to combine safety improvements with pavement reduction in larger-than-necessary paved intersections.

Water quality improvements in PMP projects have ranged from installing sediment trap devices in storm sewer manholes to constructing water quality ponds that trap both sediments and pollutants prior to discharge to ponds, creeks, and other bodies of water. You can do your part by using phosphorous-free fertilizers and other "Blue Thumb" principles (www.bluthumb.org).

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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Golden Valley
Construction
NEWS