# STORMWATER MASTER PLAN



The City of Sunset Hills is creating a Stormwater Master Program to prioritize and address stormwater concerns in the community.

#### Stormwater concerns may include:

- First floor or basement flooding
- Erosion threatening houses, roads, or yards
- · Roadway flooding
- Yard flooding



# **WHY IS THE MASTER PLAN NEEDED?**

The City of Sunset Hills has recognized stormwater issues such as flooding and erosion affecting houses, streets, and yards.

### The plan will:

- Guide the City on how to address stormwater issues
- Help the City plan future projects
- Identify changes to develop policies related to stormwater



## **HOW CAN I PARTICIPATE?**

We need your help to better understand the stormwater problems in our city!

#### **Attend an Open House**

#### WHEN:

Tuesday, September 16th from 4-6 pm Thursday, October 9th from 4-6 pm

#### WHERE:

Sunset Hills Community Center (3915 S. Lindbergh Blvd)

#### **Take Our Survey**

- ► Online: https://sunset-hills-smp.webflow.io/
- ▶ **By Paper:** drop off a completed survey to City Hall
- ▶ **By Email:** send a completed survey to SunsetHillsStormwater@hrgreen.com



To access the questionnaire, please use your phone's camera to scan this QR Code.









# WHAT WILL THE PROGRAM ACCOMPLISH?

The goal of the program is to address the highest priority stormwater concerns in the community. Priority is determined by each project's cost versus benefit, so that your tax dollars make the biggest impact. Below are the three phases of the program.

#### **PHASE I**

#### **Data Collection**

- Collect information from residents, businesses, and stakeholders about stormwater problems
- Determine the frequency and severity of problems
- Investigate the source of the problems

#### **PHASE II**

# Conceptual Development and Prioritization

- Consolidate individual problems into problem areas to be addressed by stormwater infrastructure projects
- Develop conceptual solutions and cost estimates for those projects
- Prioritize the projects based on cost versus benefit
- Create examples of options for resident-led self-help storm improvements for residents
- The result of this Phase is a Stormwater Master Plan, which is a prioritized list of projects

#### **PHASE III**

**Implementation** 

 Design and construct improvements from the Stormwater Master Plan to alleviate flooding and erosion.



# **HOW IS THE PROGRAM FUNDED?**

The Metropolitan St. Louis Sewer District (MSD) is the stormwater utility in the City of Sunset Hills. MSD collects taxes for stormwater operation and maintenance. MSD then shares some of the funds with the City of Sunset Hills to address stormwater problems. The Stormwater Master Plan is funded by the taxes collected by MSD.

