

Public Information Meeting: Gaylord Rd Drainage Improvements Henrico – Three Chopt

Tuesday, May 7th, 2024: 6:30 pm – 8:00 pm

Tuckahoe Public Library

1901 Starling Dr, Henrico, VA 23229

GAYLORD ROAD DRAINAGE IMPROVEMENTS

The County of Henrico Department of Public Works welcomes you to the Public Information Meeting for the proposed Gaylord Road Drainage Improvements project. The purpose of this Public Information Meeting is to give an opportunity for citizens or organizations to provide comments on the proposed project. The County wants all members of the community to have the opportunity to participate in public involvement on projects affecting them. The County representatives are present to discuss the project and answer your questions. Comments can either be submitted using the form included in handout or via the County's website https://henrico.us/projects/gaylord-road-drainageimprovements/

County staff will address all questions and concerns raised as a result of this Public Information Meeting.

PROJECT DESCRIPTION

The Gaylord Drainage Improvements project proposes the stabilization of an existing ditch behind the houses along Gaylord Road and Freestone Avenue between Girard Avenue and Parma Road. This area currently experiences drainage issues such as erosion and localized flooding. During a visit to the site, it was observed that the ditch closer to Girard Ave (the upstream side) appeared to be in good condition and did not show signs of severe erosion.



The existing ditch shows signs of erosion, exposed roots, and steep side slopes.

To resolve the drainage issues, the County has investigated designs for three potential solutions. These options are described further below, as well as discussed at the Public Information Meeting. The project may also involve the replacement of drainage pipes underneath Parma Road and Girard Ave depending on the final design.

PROJECT OVERVIEW

OPTION 1: STORMSEWER AND YARD INLETS

This option proposes a full replacement of the existing drainage ditch with a new underground stormsewer system. The ditch between the houses would be partially filled in and replaced with a series of pipes and yard inlets. This concept would also require replacement of the pipe underneath Girard Ave as well as the pipe underneath Parma Rd. This concept would preserve backyards with flatter slopes and filling in the existing ditch, while reducing the potential for future erosion. This option is the most expensive of all the options.

OPTION 2: DITCH STABILIZATION AND STORMSEWER AND YARD INLETS - HYBRID

This concept proposes to stabilize the existing channel closer to Girard Ave with grass. The pipe underneath Girard Ave would not be replaced. Starting at the existing ditch between 8410 Gaylord Rd and 8409 Freestone Ave, a new stormsewer series of yard inlets and pipes would be installed from there to Parma Road. The pipe under Parma Rd would be replaced as a part of the new stormsewer series. Similar to Option 1, this option would fill in the heavily eroded portion of the ditch and help preserve backyards with flatter slopes while reducing the potential for future erosion. This option would be the median cost of all three options.



OPTION 3: DITCH REGRADING

This option proposes to regrade the existing ditch into a properly sized and stabilized open channel. This option proposes to keep the existing ditch between 8400 Gaylord Rd and 8408 Gaylord Rd/8401 Freestone Ave and 8407 Freestone Ave. This area may include some stabilization, such as grass matting, to prevent erosion where needed, but existing ground would be preserved. Around 8410 Gaylord Rd and 8409 Freestone Ave, a new ditch would be graded to the pipe under Parma Road. This option is the most invasive during construction, requiring more disturbance within residents' properties. In order to adequately size the proposed ditch, the ground will need to be graded down resulting in steeper slopes than Option 1 or 2 and more backyard space being taken over for ditch slopes. This option is the least expensive.

ANTICIPATED SCHEDULE

Utility Relocation:

Field Work (Survey / SUE): Spring 2024
Right of Way Acquisition: Winter 2024

Construction: Spring 2025 – Winter 2025

Spring 2025

ENVIRONMENTAL REVIEW

This project will be developed in compliance with all applicable regulations, and measures will be taken to minimize any potential environmental impacts. All required environmental clearances and permits will be obtained prior to commencement of construction. During construction, all reasonable efforts will be made to protect the environment with respect to dust control, siltation, and erosion. Construction will conform to the County's specifications and special provisions and the Virginia Department of Soil and Water Conservation regulations.



Displays at this public information meeting show the possible extent of easements and right of way that may be needed as the project is currently proposed. The outcome from the meeting will help guide the extent of what easements will be needed to complete the project. Property owners will be informed of the exact location of the easements during the right of way acquisition process prior to construction.



Preliminary Project Area

CIVIL RIGHTS:

Representatives from the County are present to discuss the project and answer your questions. It is the responsibility of the County to ensure that all members of the community are afforded the opportunity to provide comments and participate in public decisions on projects affecting them. The County ensures nondiscrimination in all programs and activities in accordance with Title VI of the Civil Rights Act of 1964.

GET INVOLVED

Comments on the Gaylord Drainage Improvements project may be provided at this public information meeting or submitted by mail or email following the public information meeting. County representatives will review and evaluate any information received. Project information shared here is available on the County website at https://henrico.us/projects/gaylord-road-drainage-improvements/. Comments can be submitted to Michael Aust (aus019@henrico.us) and Mark Tuttle

Michael Aust

Design Division Director (804) 501-4019
aus019@henrico.us
County of Henrico Public Works
Design Division
P.O. Box 90775
Henrico, VA 23273-0775

Mark Tuttle

Senior Engineer (804) 501-7464 tut002@henrico.us County of Henrico Public Works Design Division P.O. Box 90775 Henrico, VA 23273-0775

