

Green Garden Sanitary Sewer Replacement Project

Virtual Public Meeting
September 16, 2021



City of Virginia Beach
Public Utilities

Agenda

- ▶ Presentation Guidelines
- ▶ Introductions
- ▶ Project Background
- ▶ Construction Overview
- ▶ What to Expect
- ▶ Q & A

Presentation Guidelines

- ▶ All attendees are automatically muted
- ▶ For questions or comments, please type them in the “Chat - Everyone” box at the bottom right of your Webex screen
- ▶ You can type in this box throughout the presentation, but everything will be addressed at the end during the Q & A
- ▶ A recording of this presentation will be posted on www.vbgov.com/pu-projects

Introductions

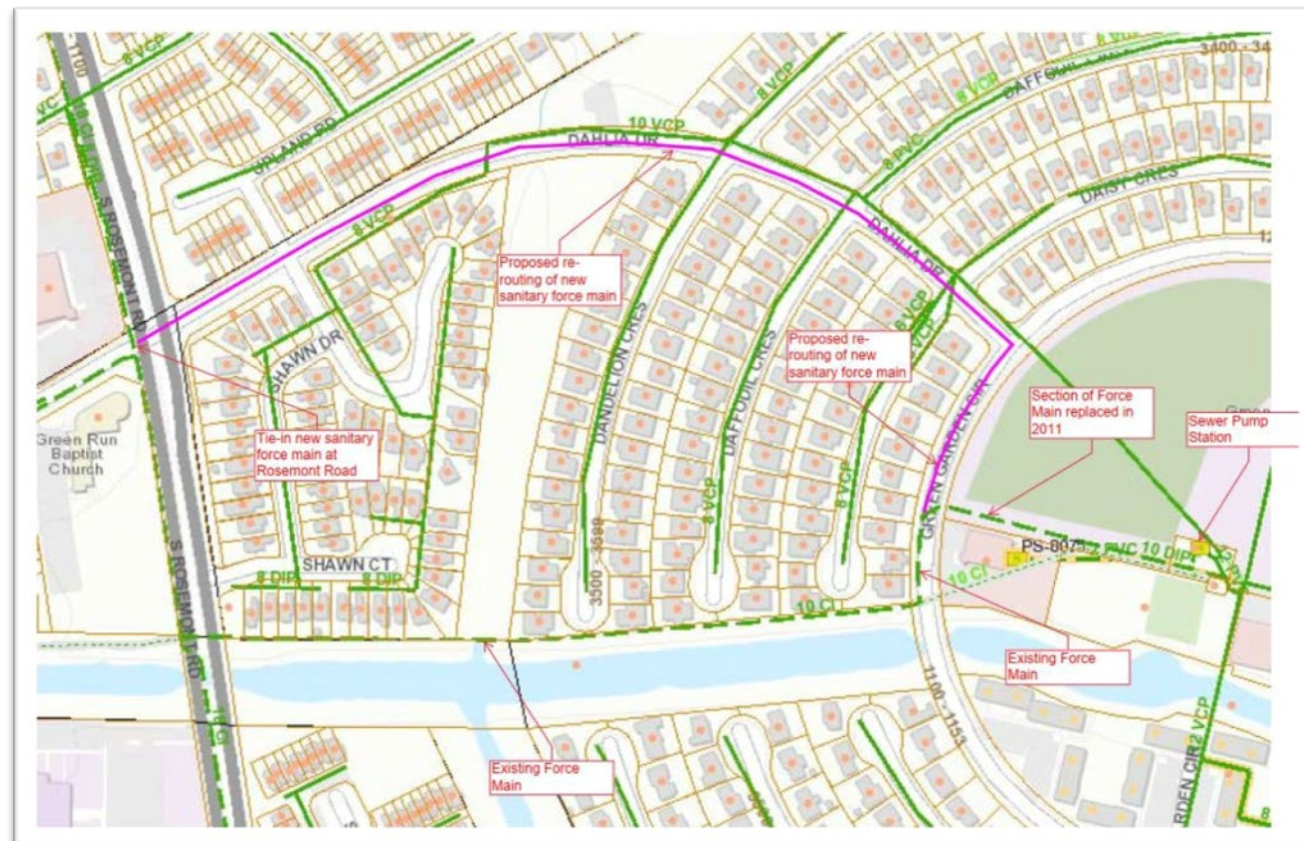
- ▶ Mike Moran, Project Manager
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 - ▶ 757-385-8655
- ▶ Kevin Campbell, Engineer
- ▶ Laura Tworek, Communications Coordinator

Project Background

- ▶ The existing infrastructure is over 50 years old and nearing the end of its useful life.
- ▶ This project is necessary to ensure safe and reliable sanitary sewer service in your neighborhood for many years to come.

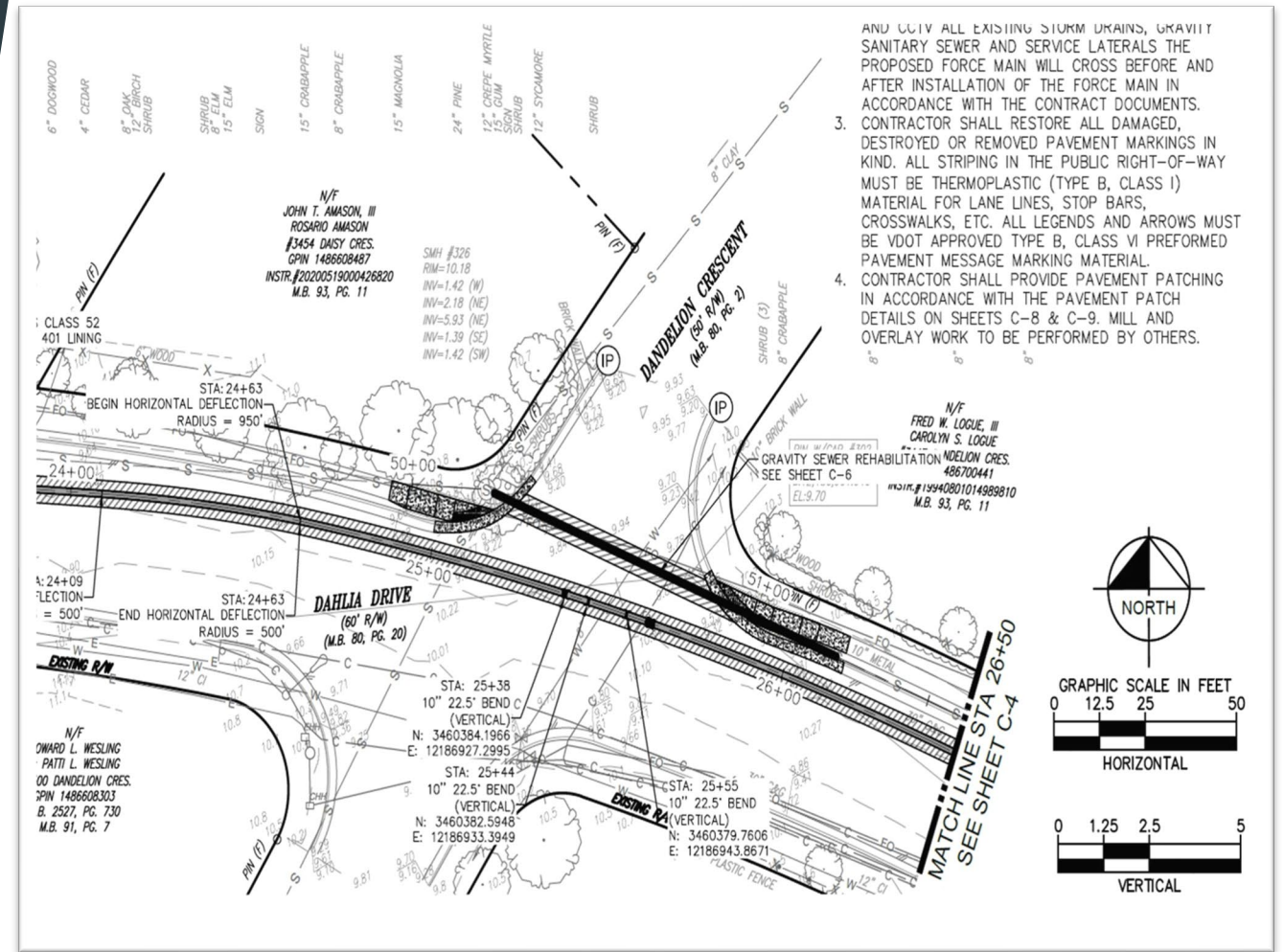
Construction Overview

- ▶ Project Time Frame - 290 Days
 - ▶ 4 months to procure materials
 - ▶ 4 to 5 months of actual construction
- ▶ Public Utilities will partner with Public Works to mill and overlay the impacted pavement at the conclusion of the project.



Construction Overview Cont.

- ▶ Installation of 2500ft of sanitary sewer force main along Green Garden Circle and Dahlia Drive
- ▶ Abandonment of the existing force main along the Green Run Drainage Canal
- ▶ Repair of 100ft of sanitary sewer line at the intersection of Dahlia Drive and Dandelion Crescent



- AND CARRY ALL EXISTING STORM DRAINS, GRAVITY SANITARY SEWER AND SERVICE LATERALS THE PROPOSED FORCE MAIN WILL CROSS BEFORE AND AFTER INSTALLATION OF THE FORCE MAIN IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- CONTRACTOR SHALL RESTORE ALL DAMAGED, DESTROYED OR REMOVED PAVEMENT MARKINGS IN KIND. ALL STRIPING IN THE PUBLIC RIGHT-OF-WAY MUST BE THERMOPLASTIC (TYPE B, CLASS I) MATERIAL FOR LANE LINES, STOP BARS, CROSSWALKS, ETC. ALL LEGENDS AND ARROWS MUST BE VDOT APPROVED TYPE B, CLASS VI PREFORMED PAVEMENT MESSAGE MARKING MATERIAL.
- CONTRACTOR SHALL PROVIDE PAVEMENT PATCHING IN ACCORDANCE WITH THE PAVEMENT PATCH DETAILS ON SHEETS C-8 & C-9. MILL AND OVERLAY WORK TO BE PERFORMED BY OTHERS.

What to Expect

- ▶ Noise
- ▶ Dust
- ▶ Traffic Disruptions

- ▶ We will do everything we can do minimize any inconvenience!



▶ Q & A