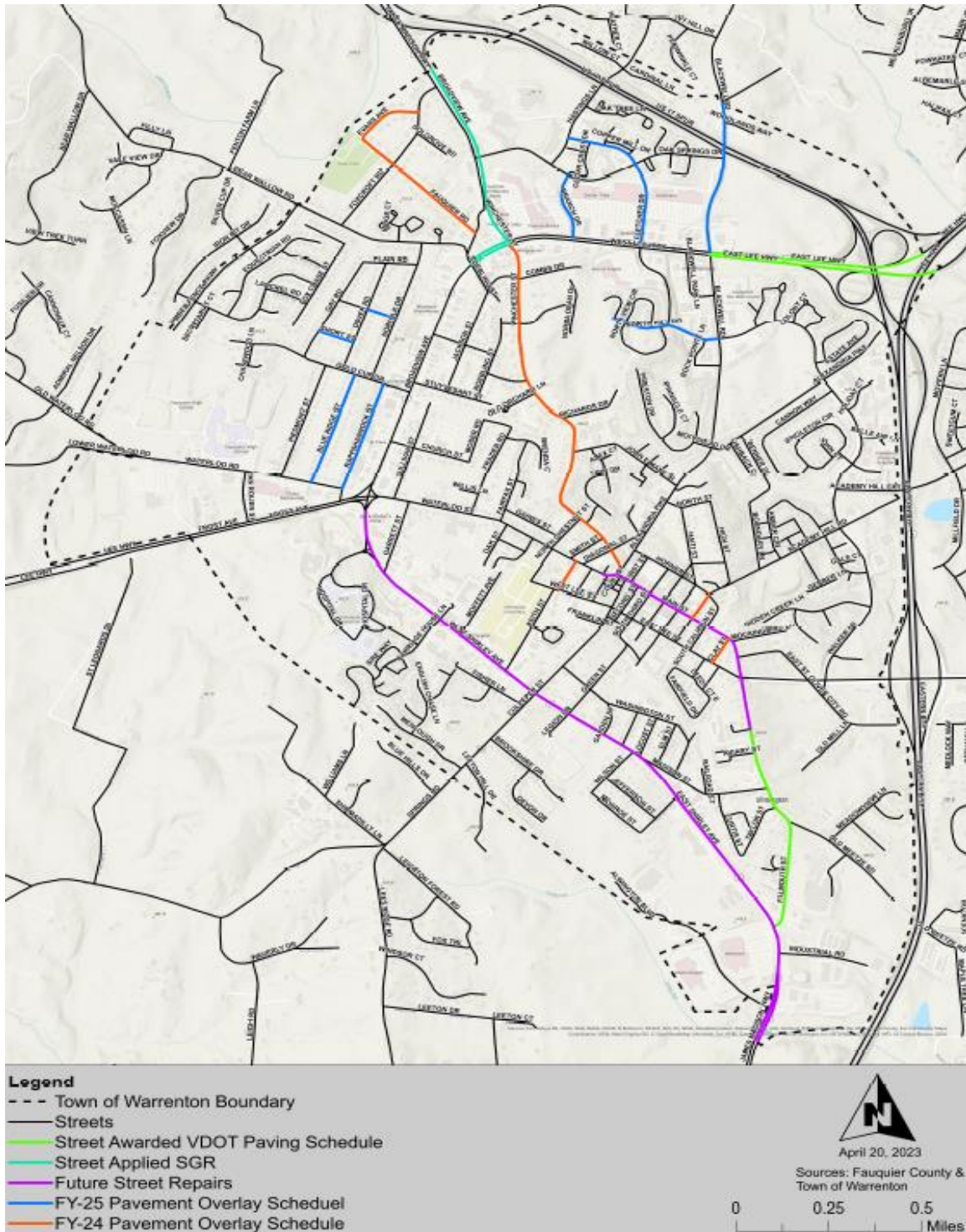


STREET MAINTENANCE PROGRAM

MAY 2023 QUARTERLY REPORT



VDOT State of Good Repair

➤ **VDOT State of Good Repair Program- Local Pavement Program**

- 100% funding from VDOT via FHWA
- ADA Ramps upgraded to present standards
- Mill and overlay deteriorated streets

➤ **Street Awarded for 2023 VDOT Paving Schedule**

- Resolution Approved by Council on October 11, 2022
- Falmouth Street- from Shirley Avenue to Falmouth Court
 - ADA Upgrades
 - Started April 18, 2023
 - Completed April 21, 2023
 - Milling and Paving Operation
 - Start July 2023
 - Completed August 2023
- EBL & WBL Lee Highway- from Blackwell Road to Town Limits
 - Milling and Paving Operation
 - Start July 2023
 - Completed August 2023

➤ **Street applied for SGR funds in October 2022 for 2024 VDOT Paving Schedule**

- NBL & SBL Broadview Avenue- from Roebling Street to Town Limits
- Estimated award date May 2023

➤ **Future Street that qualifies for State of Good Repair funding**

- Blackwell Road- from Walker Drive to Lee Highway
- Main Street- from Courthouse Square to Falmouth Street
- Falmouth Street- from Main Street to Falmouth Court
- Shirley Avenue- from Broadview Avenue to Town Limits

Two-Year Pavement Overlay and Concrete Plan

➤ **FY-24 Pavement Overlay Schedule**

- Bid process starts May 8, 2023
- Award July 2023
- Collector Routes
 - Winchester Street
 - Pelham Street
 - Clay Street
 - N. Sixth Street
 - Fauquier Road
 - Evans Avenue
- Fix broken curbs and sidewalks on proposed routes
 - Estimate 35 to 40% replacement
- Total of 5.6 lane miles overlaid

➤ **FY-25 Pavement Overlay Schedule**

- Bid process starts May 2024
- Award July 2024
- Collector Routes
 - Blackwell Road
 - North Hill Drive
 - Fletcher Drive
 - Branch Drive
 - Rappahannock Street
 - Blue Ridge Street
 - Short Street
 - Beacon Street
- Fix broken curbs and sidewalks on proposed routes
 - Estimate 35 to 40% replacement
- Total of 5.2 lane miles overlaid

➤ **Projected Town Funding**

- Projected Budget \$1.2 million for FY-24 & FY-25 collector routes
- Average cost per lane mile to overlay asphalt- \$125,000.00
- Flat budgets- no budget increase for past 6 years
- Create projects on CIP to replace and update sidewalks on collector streets
- Apply to VDOT for Revenue Share or FHWA funding to supplement the Town's total expense.

Pavement Evaluation Program

➤ Pavement Analysis

- Objectives:
 - Create a 5-year and 10-year pavement plan
 - Forecast future funding demands
- Virginia General Assembly mandated all Route within the Commonwealth be collected for Pavement Evaluation
- In 2022 Fugro collected pavement conditions on all primary and collector routes within Town Limits
- The Town engaged Fugro in February 2023, about analyzing the data collected during the 2022 evaluation
- In the process of negotiating a proposal with Fugro to create report on the current condition of collector routes and calculate the deterioration over 10-years
- Will take 5 months to finish the report- estimated completion October 2023
- Report results and plan of action to Council by end of year

Proposed Schedule

