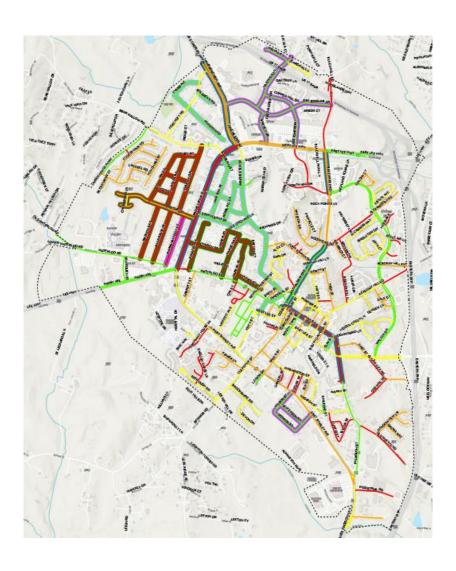




September 2024 Road Conditions Report



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

➤ VDOT SGR 2023

- VDOT awards the Town \$598,723.49 of SGR Funds to paving the following routes:
 - o Falmouth Street- from Falmouth Court to Main Street
 - Main Street- from Falmouth Street to Alexandria Pike
 - o Alexandria Pike- from Main Street to Old Alexandria Pike
- Scheduled to be paved once Main Street Improvement in completed in early 2026

➤ SGR targets for October 2024 application

o Broadview Avenue- from Roebling Street to Town Limits

> VDOT CTB Requirements

- CTB FY-2029 Goal
 - o 82 % of Arterial Streets need a CCI score of 60 or greater
 - o 75 % of Collector Streets need a CCI score of 60 or greater

Pavement Overlay and Sidewalk Replacement Plan

> FY-25 Pavement Overlay Schedule

- FY-25 schedule completed in September 2024
- Total Cost- \$758,703.01

> FY-26 Pavement Overlay Schedule

- Award PO July 2025
- Collector Routes
 - o Beacon Road
 - o Blue Ridge Street
 - o Dover Road
 - o Norfolk Drive
 - o Piedmont Street
 - Rappahannock Street

- Short Street
- Fix broken curbs and sidewalks on proposed routes
 - o Estimate 35% to 40% replacement
- Sidewalk Repairs- Spring 2025
- Asphalt placement- Completed before July 1, 2026
- Estimated Funding Request- \$450,000.00

Pavement Evaluation

- Forecast future funding demands
- Spring 2024 evaluate Poor and Fair Roadways
- Start Planning for FY-27 Pavement Overlay and Sidewalk Replacement

Current Pavement Conditions

| Current Road Conditions (3rd Quarter 2024) | | | | | | |
|--|---------------|------------|--|------------------|---------------|------------|
| Arterial Routes | | | | Collector Routes | | |
| Condition | Lane Miles | Percentage | | Condition | Lane Miles | Percentage |
| Good | 10.2 | 30.3% | | Good | 12.8 | 27.0% |
| Satisfactory | 7.1 | 21.5% | | Satisfactory | 14.3 | 21.7% |
| Fair | 9.6 | 18.0% | | Fair | 15.2 | 28.3% |
| Poor | 5.9 | 30.2% | | Poor | 23.8 | 23.0% |
| Total Lane Miles | 32.8 | | | Total Lane Miles | 66.1 | |

> Town Current CCI Score

- Arterial Street- 64.3
- Collector Street- 68.3

Sidewalk Construction

> Fauquier Road

- Started Preliminary Engineering on September 28, 2023
- Survey work completed by end of October 2023
- Concept Plan completed December 2023
- Public Comment
- 30% Design completed by end of 2024
- Submit for VDOT funding in FY-25

≻ Haiti Street

Estimated Bid: Mid-August 2024Construction: Spring 2025

Main Street

VDOT Agreement: October 2024Start Design: November 2024

> Washington Street

• Estimated Bid: October2024

> Waterloo Street

• Estimated Construction: Spring 2025

> Future Sidewalks in planning stage

- Gay Road
- Foxcroft Road
- Academy Hill Road

Transportation & Safety Improvements

> Courthouse Square

• Install new traffic pattern: Fall 2024