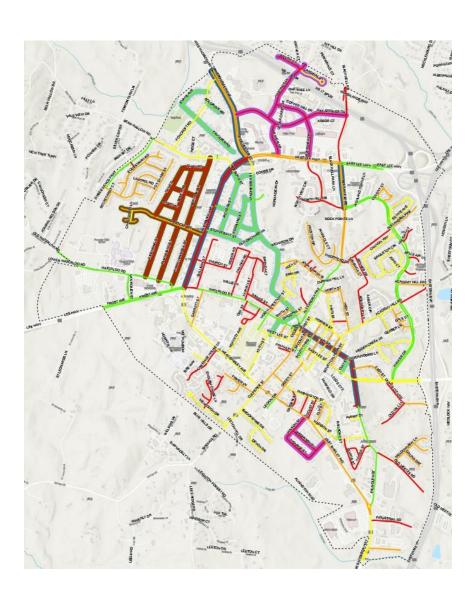




July 2024 Road Conditions Report



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

SGR targets for October 2023 application

- Won a total of \$598,723.49 VDOT SGR funds for the following routes
 - o Falmouth Street- from Falmouth Court to Main Street
 - Main Street- from Falmouth Street to Alexandria Pike
 - Alexandria Pike- from Main Street to Old Alexandria Pike

> 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

- Award PO July 2024
- Collector Routes
 - Branch Drive
 - Fletcher Drive
 - o Oak Springs Drive
 - Hastings Lane
 - Willow Court
 - Wilson Street
 - o Monroe Street
 - Cleveland Street
 - o Jefferson Street
- Fix broken curbs and sidewalks on proposed routes
 - o Estimate 35% to 40% replacement
- Sidewalk Repairs- Spring 2024
- Asphalt placement- Completed before July 1, 2025

• Estimated Funding Request- \$800,000.00

> FY-26 Pavement Overlay Schedule

- Award PO July 2025
- Collector Routes
 - o Beacon Road
 - o Blue Ridge Street
 - o Dover Road
 - Norfolk Drive
 - 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 (2nd Quarter 2024)						
Arterial Routes				Collector Routes		
	Lane				Lane	
Condition	Miles	Percentage		Condition	Miles	Percentage
Good	10.2	31.1%		Good	12.8	19.4%
Satisfactory	7.1	21.6%		Satisfactory	14.3	21.6%
Fair	9.6	29.3%		Fair	15.2	23.0%
Poor	5.9	18.0%		Poor	23.8	36.0%
Total Lane Miles	32.8			Total Lane Miles	66.1	

> Town Current CCI Score

Arterial Street- 64.3

• Collector Street- 57.7

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 2024

• Construction: Spring 2025

Main Street

• VDOT Agreement: September 2024

• Start Design: October 2024

Washington Street

• Estimated Bid: September 2024

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