

2015/16-2020/21

SECONDARY ROAD IMPROVEMENT PLAN

for

FREDERICK COUNTY, VIRGINIA



Frederick County Transportation Committee: 05/04/2015

Frederick County Planning Commission: 05/20/2015

Frederick County Board of Supervisors: 05/27/2015

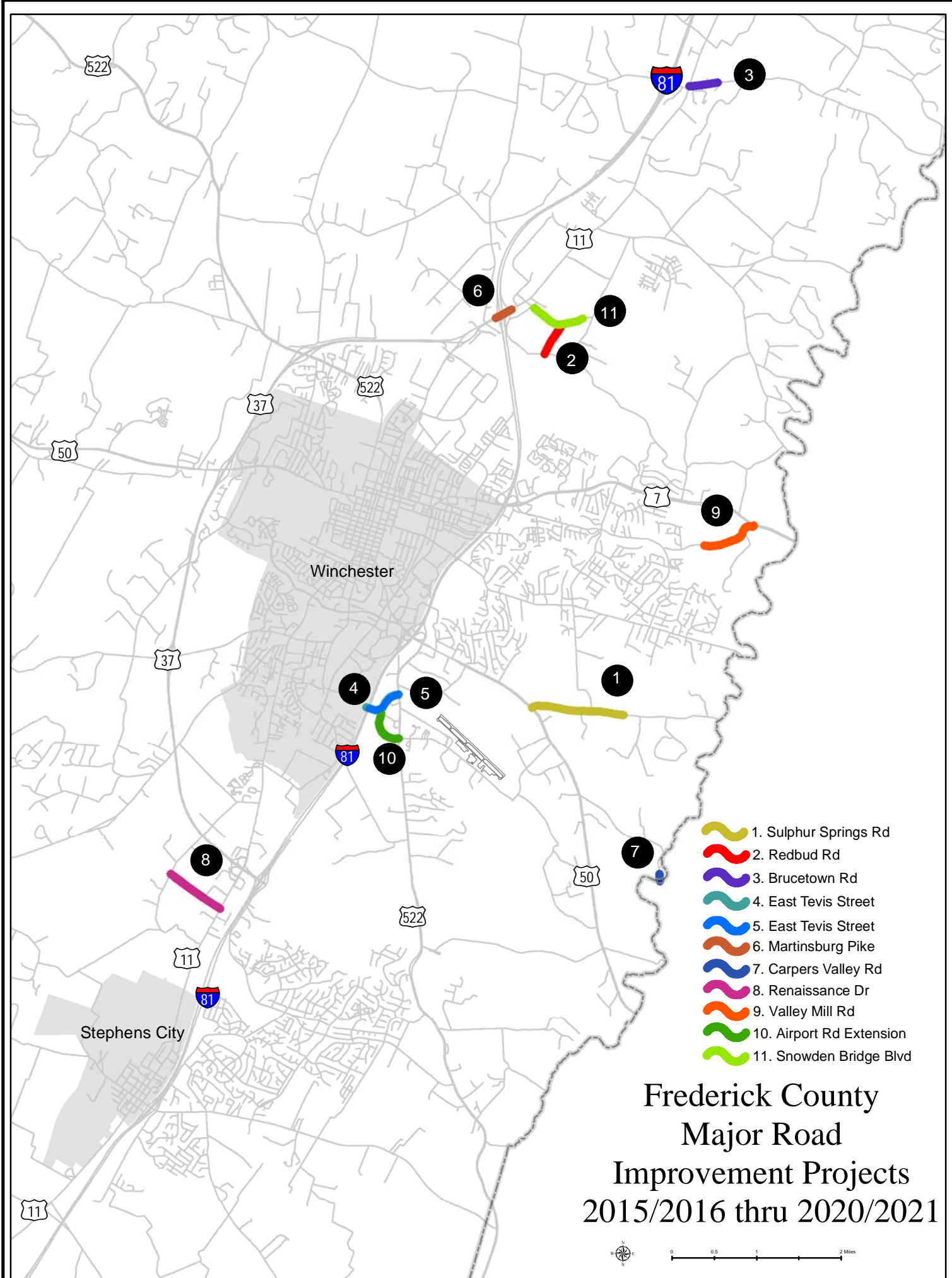
FREDERICK COUNTY

MAJOR ROAD IMPROVEMENT PROJECTS

2015/2016 through 2020/2021

Major road improvement projects command the reconstruction of hardsurfaced roads to enhance public safety. Improvements required for road width, road alignment, road strength, and road gradient are considered major road improvements projects.

| RANK | ROUTE | ROAD NAME | FROM | TO | AVERAGE DAILY TRAFFIC COUNT | DISTANCE | MAGISTERIAL DISTRICT | ESTIMATED COST | ADVERTISEMENT DATE | COMMENTS |
|------|-------|------------------------|----------------------------|------------------------------|-----------------------------------|------------|-------------------------|------------------------------------|-----------------------|---|
| 1) | 655 | Sulphur Springs Road | Route 50 | .30 Mi East Rt. 656 | 6000 | 1.1 miles | SH | \$7,505,445 | 2013 | \$5,798,052 Allocated |
| 2) | 661 | Red Bud Road | .47 Mi South Route 11 | Int. Snowden Bridge Blvd. | 1300 | 0.5 miles | ST | \$2,000,000 | UN/SH | Partial Funded Relocation |
| 3) | 672 | Brucetown Road | Route 11 | .35 Mi East | 3200 | 0.35 miles | ST | \$1,500,000 Significantly Variable | UN/SH | Partial Funded \$100,000 Thru Plan |
| 4) | 788 | East Tevis Street | Route 522 | Winchester City Limit | N/A | 0.44 miles | SH | \$10,414,000 Revenue Sharing | UN/SH | Appited for R/S Funds |
| 5) | 788 | East Tevis Street | Route 522 | I-81 | N/A | 0.40 miles | SH | \$1,400,000 Revenue Sharing | UN/SH | Cover Overall Project Needs |
| 6) | 11 | Martinsburg Pike | Under 81 Overpass Exit 317 | | 16000 | 0.20 miles | ST | \$3,346,924 Revenue Sharing | UN/SH | LF Turn Lns SBound @ I-81 Overpass \$1.9 Mil Short on Funding |
| 7) | 723 | Carpers Valley Road | At Clarke County line | | 1100 | N/A | SH | \$1,262,327 | Beyond 2014 | Federal Bridge Replacement Funding |
| 8) | 788 | Renaissance | .24 Mi West Route 11 | Int. Shady Elm Road | N/A | .18 miles | BC | \$1,635,658 | 2015 | R/S Funds |
| 9) | 659 | Valley Mill Road | .5 Mi East Of Channing Dr. | Rt. 7 | N/A | .65 miles | RB | \$7,200,000 | UN/SH | R/S Funds Under Funded \$5.2M |
| 10) | 645 | Airport Road Extension | Int Route 522 | Int East Tevis Road | N/A | .4 Miles | SH | \$5,600,000 | UN/SH | R/S Funds |
| 11) | 883 | Snowden Bridge Blvd. | Int. Route 11 | Directly before Int. Milburn | N/A | .8 Miles | ST | \$8,136,700 | 2015 | R/S Funds |



FREDERICK COUNTY

NON-HARDSURFACE ROAD IMPROVEMENT PROJECTS

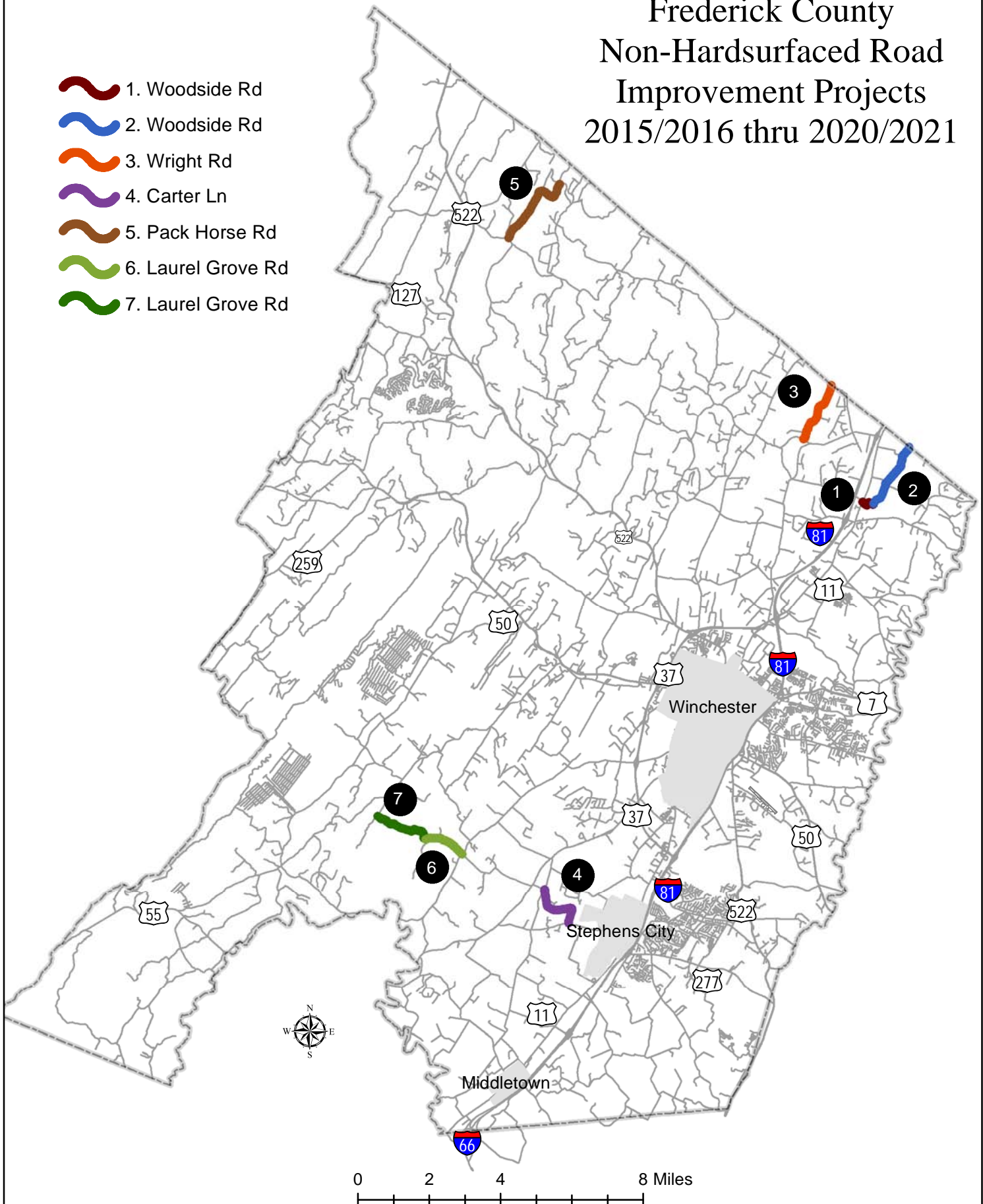
2015/2016 through 2020/2021

Non-Hardsurface road improvement projects provide impervious resurfacing and reconstruction of non-hardsurfaced secondary roads. Non-Hardsurface improvement projects are prioritized by an objective rating system, which considers average daily traffic volumes; occupied structures; physical road conditions including geometrics, drainage, and accident reports; school bus routing; and the time that project requests have been on the Secondary Road Improvement Plan.

| RANK | ROUTE | ROAD NAME | FROM | TO | AVERAGE DAILY TRAFFIC COUNT | DISTANCE | MAGISTERIAL DISTRICT | ESTIMATED COST | ADVERTISEMENT DATE | COMMENTS |
|------|-------|-------------------|----------------------------|----------------------------|-----------------------------------|------------|-------------------------|-------------------|-----------------------|---|
| | 671 | Woodside Road | Route 11 | 0.4 East of Route 11 | 50 | 0.4 miles | ST | \$144,000 | UN/SH | \$20,000 Allocated Potential Rural Rustic/Funding by Others |
| | 671 | Woodside Road | Route 669 | WV Line | 270 | 0.30 miles | ST | \$91,500 | 04/28/2017 | CTB Unpaved Roads Funding |
| | 661 | Wright Road | Route 669 | WV Line | 240 | 1.84 miles | ST | \$561,200 | 04/30/2018 | CTB Unpaved Roads Funding |
| | 629 | Carter Lane | Route 631 | Route 625 | 220 | 1.8 miles | BC | \$549,000 | 04/30/2019 | CTB Unpaved Roads Funding |
| | 692 | Pack Horse Road | 1.2 Mi NE of Rt. 600 | Route 671 | 210 | 1.4 miles | GA | \$427,000 | 04/30/2020 | CTB Unpaved Roads Funding |
| | 629 | Laurel Grove Road | Route 622 | 1.25 Mi W of Rt. 622 | 200 | 1.25 miles | BC | 376,000 | 04/30/2021 | CTB Unpaved Roads Funding |
| | 629 | Laurel Grove Road | 1.25 Mi W of Rt. 622 | 2.5 Mi W of Rt. 622 | 200 | 1.25 miles | BC | 376,000 | 04/30/2021 | CTB Unpaved Roads Funding |

Frederick County Non-Hardsurfaced Road Improvement Projects 2015/2016 thru 2020/2021

- 1. Woodside Rd
- 2. Woodside Rd
- 3. Wright Rd
- 4. Carter Ln
- 5. Pack Horse Rd
- 6. Laurel Grove Rd
- 7. Laurel Grove Rd



**FREDERICK COUNTY
UNSCHEDULED
NON-HARDSURFACE ROAD IMPROVEMENT PROJECTS
RATINGS NOT UPDATED
2015/2016 through 2020/2021**

| RANK | ROUTE | ROAD NAME | FROM | TO | AVERAGE DAILY TRAFFIC COUNT | DISTANCE | MAGISTERIAL DISTRICT | RATING | COMMENTS |
|------|-------|----------------------------|-----------------------------|-----------------------------|-----------------------------------|---------------|-------------------------|--------|------------|
| 1) | 707 | Hollow Road | WV Line | Route 610 | 190 | 1.6 Miles | GA | 74 | |
| 2) | 734 | North Sleepy Creek Road | 1.27 Mi S W of Route 522 | 2.27 Mi S W of Route 522 | 150 | 1.0 Mile | GA | 73 | |
| 3) | 730 | Babbs Mountain Road | Route 654 | Route 677 | 130 | 0.9 Miles | GA | 72 | |
| 4) | 677 | Old Baltimore Road | Route 676 | Route 672 | 170 | 1.2 Miles | GA | 70 | |
| 5) | 607 | Heishman Road | Route 600 | End of State Maintenance | 150 | 0.78 Miles | BC | 68 | |
| 6) | 695 | Middle Fork Road | 2.3 Mi N of Route 522 | WV Line | 30 | 0.9 Miles | GA | 68 | |
| 7) | 733 | Fletcher Road | Route 50 | Route 707 | 150 | 1.3 Miles | GA | 67 | |
| 8) | 636 | Canterburg Road | Route 640 | Route 641 | 170 | 1.5 Miles | OP | 66 | |
| 9) | 634 | Cougill Road | Route 635 | Route 11 | 200 | 0.25 Miles | BC | 64 | |
| 10) | 612 | Fishel Road | Route 600 | Route 600 | 40 | 1.6 Miles | BC | 64 | |
| 11) | 638 | Clark Road | Route 625 | Route 759 | 90 | 0.8 Miles | BC | 63 | |
| 12) | 644 | East Parkins Mill Road | Route 50 | End of State Maintenance | 140 | 0.81 Miles | SH | 61 | |
| 13) | 811 | Timberlakes Lane | Route 671 | End of State Maintenance | 290 | 0.25 Miles | ST | 61 | |
| 14) | 682 | Glaize Orchard Road | Route 608 | Route 671 | 240 | 1.54 Miles | GA | 57 | |
| 15) | 636 | Huttle Road | Route 709 | Route 735 | 140 | 1.1 Miles | OP | 53 | |
| 16) | 616 | McDonald Road | Route 608 Mid- Int. | 0.44 Mile N Route 608 | 150 | 0.45 Miles | BC | 53 | |
| 17) | 696 | South Timber Ridge Road | Route 522 | Route 694 | 120 | 1.3 Miles | GA | 53 | |
| 18) | 685 | Light Road | Route 600 | Route 681 | 130 | 1.3 Miles | GA | 47 | |
| 19) | 731 | Cattail Road | Route 608 | Route 654 | 130 | 1.7 Miles | GA | 46 | |
| 20) | 608 | Hunting Ridge Road | Route 682 | 2.41 Miles West Of 682 | 100 | 2.41 Miles | GA | 46 | |
| 21) | 667 | Sir John's Road | Route 672 | Last residence | 180 | 2.37 Miles | ST | | Not Ranked |
| 22) | 615 | Mount Olive Road | Route 50 | Route 600 | 110 | .77 Miles | GA | | Not Ranked |
| 23) | 671 | Shockeysville Rd | 690 | .90 Miles West of 690 | 140 | .90 Miles | BC | | Not Ranked |

Note: Project ratings are updated only when funding is available to promote projects to the scheduled list. No new funding was available this year so ratings are not updated and new projects have been placed at the end of the list. In the future when ratings are updated they will likely move up on the list.

Frederick County Unscheduled Non-Hardsurfaced Road Improvement Projects Ratings Updated April 2015 2015/2016 thru 2020/2021

- 1. Hollow Rd
- 2. North Sleepy Creek Rd
- 3. Babbs Mountain Rd
- 4. Old Baltimore Rd
- 5. Heishman Rd
- 6. Middle Fork Rd
- 7. Fletcher Rd
- 8. Canterbury Rd
- 9. Cougill Rd
- 10. Fishel Rd
- 11. Clark Rd
- 12. East Parkins Mill Rd
- 13. Timberlakes Ln
- 14. Glaize Orchard Rd
- 15. Huttle Rd
- 16. McDonald Rd
- 17. South Timber Ridge Rd
- 18. Light Rd
- 19. Cattail Rd
- 20. Hunting Ridge Rd
- 21. Sir John's Rd
- 22. Mount Olive Rd
- 23. Shockeyville Rd

