



Sheet 9 of 11

Potential Impacts to Land-Uses and Man-made Environment:

I-81 Exit 251 to Exit 283

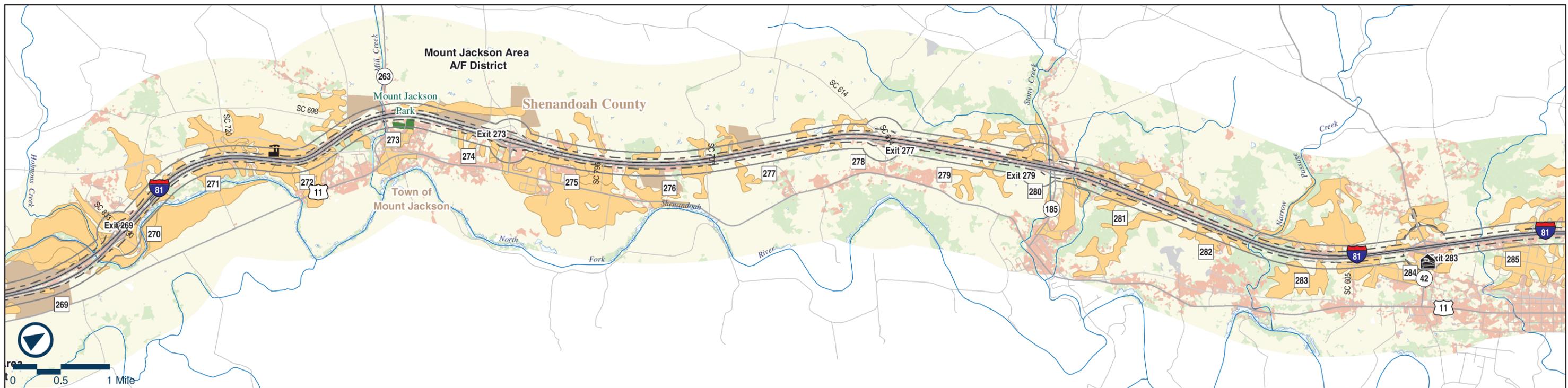
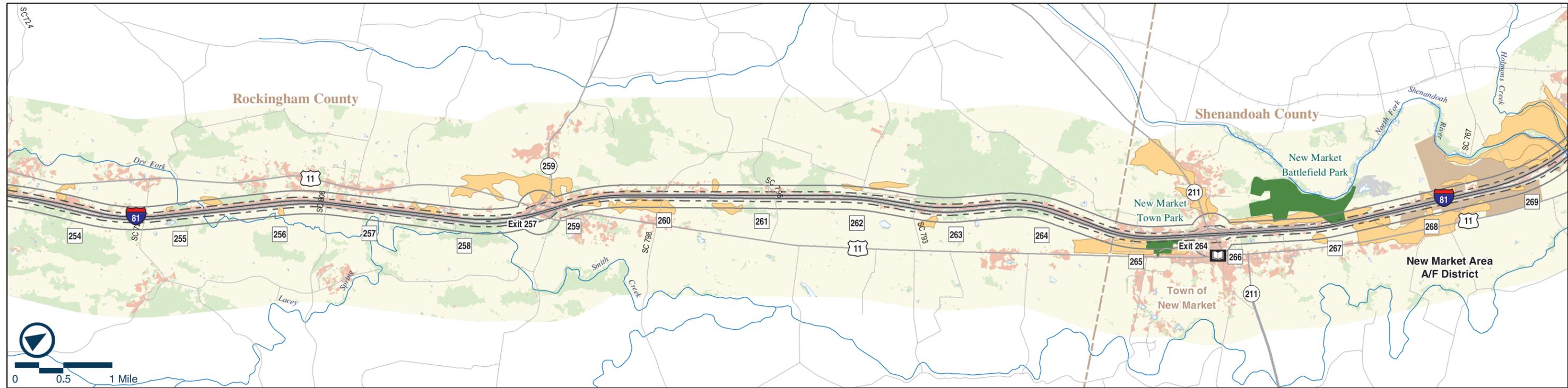


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I-81 Exit 251 to Exit 283

Resource	Minimum Width	Maximum Width
Displacements		
Residential	10	44
Business	21	27
Parks, Recreation Areas, and Open-Space Easements		
New Market Town Park (ac)	0.5	0.5
New Market Battlefield State Historical Park (ac)	1.2	1.2
Mount Jackson Park (ac)	0	0.7
Agricultural/Forestal District		
New Market Area A/F District (ac)	1.0	1.0
Mt. Jackson Area A/F District (ac)	0.9	0.9
Prime Farmland		
Rockingham County (ac)	19.5	25.2
Shenandoah County (ac)	53.4	96.9

Total potential impacts are for I-81 only. Rail corridor potential impacts are summarized in text.
ac=acres



- Land Use**
- Barren
 - Developed
 - Upland Forest
 - Agricultural/Grassed
 - Agricultural/Forestral Districts
 - Prime Farmlands
 - Open-Space Easements
 - Parks and Recreation Areas
 - Limits of Maximum Width Footprint
 - Study Area

- GIS Source:**
- Land Use LANDSAT Imagery
 - Agricultural/Forestral Districts VDOT/Various Counties, 2003
 - Prime Farmlands VDOT/SSURGO data, 2002
 - Open-Space Easements VA Outdoors Foundation, 2003
 - Parks and Recreation Colorado State University, 2003
 - Colleges VA Economic Development Partnership, 2002
 - Schools VA Economic Development Partnership, 2003
 - Libraries VDOT, 2004
 - Petroleum Facilities VDOT/DEQ, 2003
 - RCRA Sites VDOT, 2004
 - Toxic Release Inventory Sites VDOT/USEPA, 2003
 - Fire and Rescue VA Economic Development Partnership, 2002

- Colleges
- Schools
- Libraries
- Petroleum Facilities
- RCRA Sites
- Toxic Release Inventory Sites
- Fire and Rescue
- Milepost
- SC# Secondary County Road



Impacts to Land Uses and Man-made Environment

I-81 Study Area

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