



Sheet 7 of 11

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

I-81 Exit 188 to Exit 220

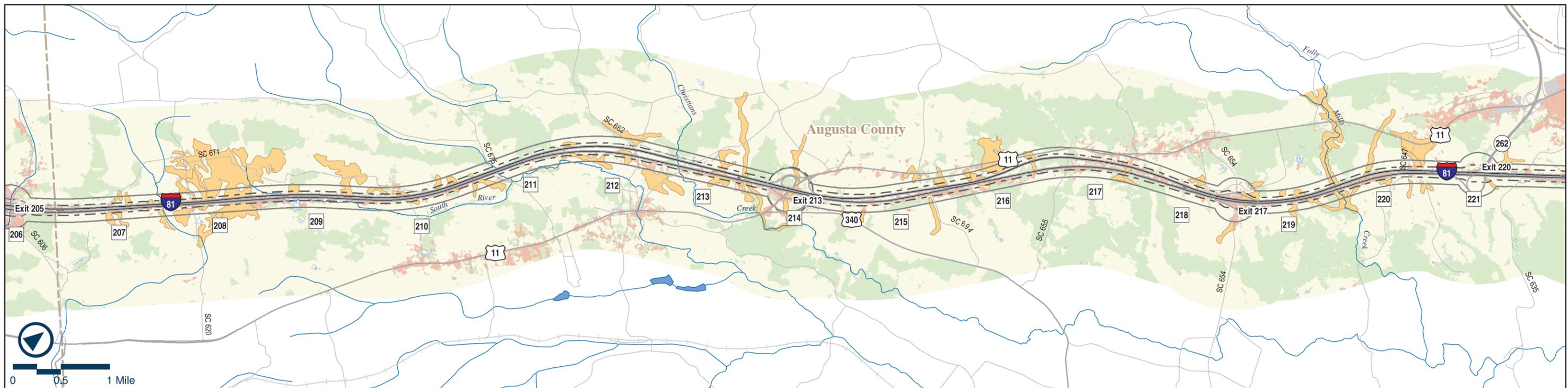
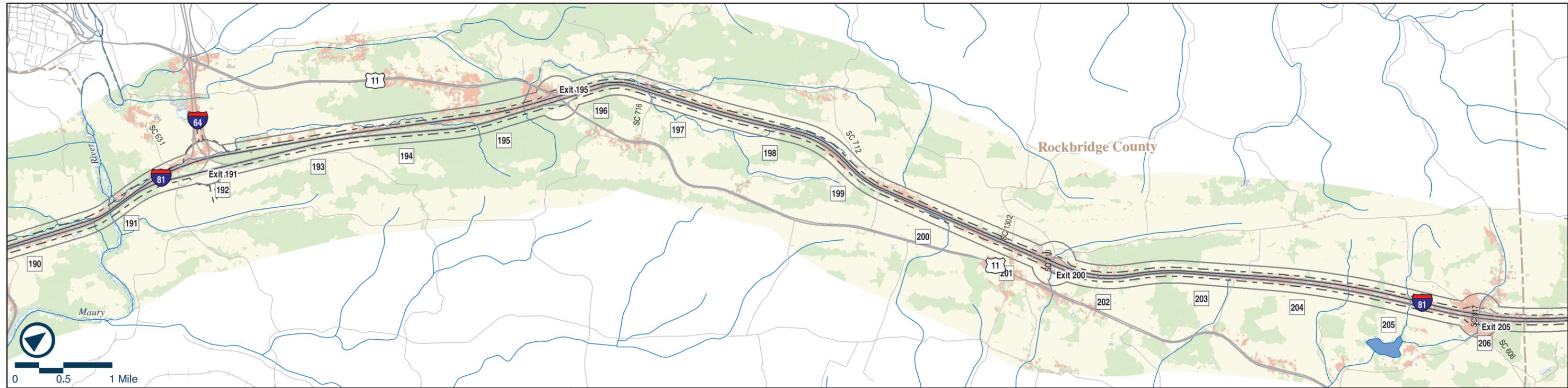


Sheet 7 of 11

I-81 Exit 188 to Exit 220

Resource	Minimum Width	Maximum Width
<b>Displacements</b>		
Residential	17	57
Business	8	24
<b>Prime Farmland</b>		
Augusta County (ac)	70.8	101

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/Forestal Districts
  - Prime Farmlands
  - Open-Space Easements
  - Parks and Recreation Areas
  - Limits of Maximum Width Footprint
  - Study Area

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

- GIS Source:**
- Land Use ..... LANDSAT Imagery
  - Agricultural/Forestal 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
  - National Park Service, 2001
  - City of Harrisonburg, 2004
  - City of Salem, 2004
  - Shenandoah County, 2004

- 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



## Impacts to Land Uses and Man-made Environment

I-81 Study Area

Sheet 7 of 11