

New River Valley

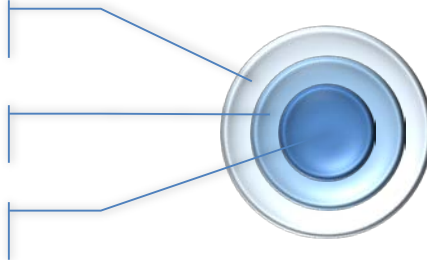
2015 Passenger Rail Study

Site Selection Discussion

Phase 1: Identify All Potential Sites

Phase 2: Detailed Site Evaluation

Phase 3: Site Selection



Phase 1 Criteria:

This Phase will incorporate all known locations along the Crescent Corridor. Initial criteria will include, but not be limited to:

- Proximity to rail corridor
- Proximity to primary road network
- Space for station + platform + pick-up/drop-off (1.5 acres)
- Space for parking (2 acres, 250 spaces/40,000* Boardings + Alightings)
- Space for transit (1.5 acres, Gateway loop for buses & vans)
- Availability/Ownership
- Potential business/residential displacement
- Known cultural/historical resources
- Proximity to habitat, natural resources, and floodplain

*Boardings & Alightings based on *Amtrak Station Program and Planning Guidelines* and interpolating 2014 VA/NC data: Greensboro/134,191, Charlottesville/132,410, Lynchburg/86,302, Durham/83,090, High Point/38,573, Ashland/27,077.

Phase 2 Criteria:

This Phase of criteria will be applied to three locations, selected by the MPOTAC. The criteria shall include, but not be limited to:

- Landuse consistency with local planning
- Existing transportation system and connectivity to activity centers
- Existing accessibility to utilities
- Site capacity and flexibility
- Concept-level cost estimates
- Potential ridership and financial performance
- Organizational structure options
- Implementation timeline
- Amtrak operations
- Economic impacts
- Tourism opportunities

