

### 3. Studies and Projects

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#### Bicycle and Pedestrian Projects and Plans

- Hurricane Bicycle/Pedestrian Path: Proposed by the Putnam County Parks and Recreation Commission and the City of Hurricane, this facility would extend from Valley Park in Teays Valley west to Putnam County Bank on Putnam County 19. The trail will be approximately 1.6 miles in length. **Status: Phase I, complete. Phase II has been funded. Next phase to extend the path beyond the park has not received funding.**
- Charleston Riverfront Development Plan: The City of Charleston hired Sasaki Associates to redesign the Kanawha riverfront from Patrick Street to 35<sup>th</sup> Street. Potential recommendations include redesign of Haddad Riverfront Park, added green space, improved bicycle and pedestrian facilities, changes to the roadway configuration (Kanawha Boulevard) and other improvements. **Status: Study complete.**
- [Kanawha Trestle Trail](#): This project would incorporate the old CSX railroad trestle at Florida Street and then follow the active Norfolk Southern line as a “rail with trail” through Charleston’s West Side and East End to the State Capitol. On the west it would ultimately extend to the Mound area in South Charleston. **Status: Studies and initial design complete. Initial estimates were higher than expected. Various funding options are still being considered.**
- Charleston to Huntington Greenway: Proposed by the West Virginia Trails Coalition as an alternative transportation network, this facility would provide a continuous bikeway and walking/jogging pathway between the two cities with connector trails to other open space and recreation areas. The Hurricane Bicycle/ Pedestrian Path will be the first link in the proposed greenway. **Status: Study by the Marshall University Park Resources and Leisure Services Department complete.**
- East End Revitalization Plan and Washington Street Streetscape: Both the revitalization plan and the streetscape project are located in the City of Charleston and have bicycle and pedestrian elements.
- Greater Charleston Greenway: Sponsored by the [WV Land Trust](#), this effort is focusing on ways to establish continuous green space for pedestrian and other recreational uses in the greater Charleston area. Ultimately, it would be incorporated into the Charleston to Huntington Greenway and include the Charleston Riverfront project. **Status: Complete**
- [Statewide Bicycle Route Connectivity Plan](#): An ongoing study to improve connections between neighboring states, regions, municipalities, and other areas of interest. **Status: Ongoing**

#### Transportation Plans

- [Imagine Charleston](#): [The City of Charleston](#) has completed a new imaginative and creative visioning and planning process that has received unprecedented input from people in Charleston. Imagine Charleston “Your dream. Our future.” Is designed to maximize citizen input about the future of Charleston in terms of buildings, potential projects, the nature of neighborhoods, transportation, attractions and more. **Status: Complete**

- St. Albans Railroad Crossing Study: Started after the design of the new St. Albans/Nitro Bridge was complete, this study evaluated existing rail crossings within St. Albans and identified potential improvements with an emphasis on system capacity and safety. **Status: Complete**
- Teays Vally Subarea Transportation Study: This study included an analysis of technical data, anticipated population and employment growth, traffic patterns and characteristics, and resulted in several projects that would improve the traffic flow through Teays Valley. **Status: Complete**
- KVRTA Transit Plan: The study will analyze demographics, conduct passenger surveys, identify the potential for non-traditional and innovative transit service, evaluate the existing route structure forecast future service levels, and propose future funding strategies.
- Long Range Transportation Plan: Metro Mobility 2040 is a long range, regional transportation plan for the Charleston, WV metropolitan area, which consists of Kanawha and Putnam Counties. It is produced by the Regional Intergovernmental Council (RIC) and is the culmination of the partnership between local, state and federal policy makers. The Plan also contains extensive input from citizens, business owners, and key stakeholders who are most impacted by transportation decisions. Metro Mobility 2040 seeks to identify existing and future deficiencies within the regional transportation network and recommend improvement projects and policies to address those deficiencies for the next two to three decades.

The following is a list of recommended projects from the Metro Mobility 2040 plan:

- KC-1: 3<sup>rd</sup> Street Underpass** – This project will widen and upgrade the 3<sup>rd</sup> Street underpass in St. Albans.
- KC-2: WV 622 and WV 62 (Big Tyler Road and Cross Lanes Drive)** – This project improves the intersection of WV 622 and WV 62 in Cross Lanes.
- KC-3: WV 62 (Washington Street West)** – This project will add a left-turn lane from Washington Street West onto Woodrum Lane in West Charleston.
- KC-4: US 119 (Corridor G) Improvements, short-term** - This project will widen US 119 (Corridor G) from Lucado Road to MacCorkle Avenue.
- KC-5: US 119 (Corridor G) Improvements, long-term** – This project includes roadway widening and intersection improvements along US 119 (Corridor G).
- KC-6: (Corridor G) Improvements, Jefferson Road to Emerald Road** – This project includes widening and access management improvements on US 119 (Corridor G), from the Jefferson Road interchange to Emerald Road.
- KC-7: WV 94 (Lens Creek Road)** – This project proposes to widen WV94 to 3 lanes.
- KC-8A: US 60 (Dupont Avenue)** – Widen a 3.24 mile segment of US 60 from 2 lanes to 4 lanes, divided between the Admiral T. J. Lopez Bridge, at Chelyan and Kelly’s Creek Road.
- KC-8B: US 60 (Dupont Avenue)** – The project consists of strategic spt improvements along US60, from Kelly’s Creek Road, to the Town of Montgomery, at the southeastern edge of the study area.

**PC-1: New US 35** – Construct a 4 lane, median divided facility from the Buffalo Bridge to the Mason County Line, in order to replace the exiting 2-lane undivided facility.

**PC-2: WV 817 (Winfield Road)** – This project proposes to add a center-turn lane and drainage on WV 817, from the Winfield Bridge to the Winfield High School.

**PC-3: Interstate 64 (From Cow Creek Road to WV 34** – This project will widen I-64 from 4 lanes to 6 lanes, between Cow Creek Road and WV34.

**PC-4: (Hurricane-Area Improvements)** – Construct (1) right turn stacking lane in front of Hurricane Middle and High Schools, an (2) A right-in/right-out connector road between Hurricane Creek Road (CR 19) and Washington Avenue, in Hurricane via Davis Court.

**PC-5: (Teays Valley-Area Improvements)** – Construct (1) right turn lane at I-64 Eastbound, (2) right turn stacking lane in front of West Teays Elementary, on Teays Valley Road (WV 34), (3) widen Mt. Vernon Road; and (4) widen Sleepy Hollow Drive.

**PC-6: (Scott Depot-Area Improvements)** - Construct Roadway widening, turn lane, traffic signal and intersection realignment projects, along Teays Valley Road (CR 33) in the Scott Depot area.

**PC-7: WV 25 (1<sup>st</sup> Avenue)** – This project includes widening stretches of WV 25 from I-64, in the South, to WV 62, in the North.

**PC-8A: WV 62 (Charleston Road), From WV 25 to Dairy Road** - This project involves selective roadway widening on WV 62 from WV25 (1<sup>st</sup> Avenue) to Dairy Road.

**PC-8B: WV 62 (Main Street), through the Town of Poca** – This project provides selective roadway widening on WV 62 from the Town of Poca (south limits) to Heizer Creek Road, just north of the Pocatalico River.