

**Rural Transportation Planning
Crater PDC
2012 Field Trips
Draft Comments**

- A. Surry County – April 10, 2012
- a. SR14 – VA 10 (Colonial Trail E)/VA 31 N (Rolfe Hwy)
 - i. short-term – improve signal timings at the intersection
 - 1. trucks can cause conflicts
 - 2. What is the background of this project?
 - 3. Can this be taken out of plan?
 - ii. File notes
 - 1. Safety
 - a. Along SR-10 milepost 56.28: Total 4 crashes (2 rearend) between 2003 and 2007; Source: Crash Database
 - b. Along SR-31 milepost 15.69: Total 3 crashes (2 angle) between 2003 and 2007; Source: Crash Database
 - 2. Congestion – Intersection operates at unacceptable LOS E in 2009 and 2035; Source: Safety/Congestion Priority List
 - 3. Segment identified as bikeway route in Surry Comprehensive Plan
- B. Emporia/Greensville County – April 24, 2012
- a. G06 – VA 730 (Low Ground Rd)
 - i. long-term – replace bridge
 - 1. old wood bridge
 - 2. asphalt top
 - b. G09 – US 301 (Sussex Dr)/CSX Railroad
 - i. long-term – replace bridge over CSX railroad
 - 1. project is under way
 - 2. only north side of bridge is being replaced
 - c. E02 – US 58/US 58 Business (Market Dr)
 - i. mid-term – Provide second dedicated right turn lane on eastbound US 58 Bypass
 - 1. suggested rewording: Provide second dedicated right turn lane on *Market Dr to east*westbound US 58 Bypass by *Hardee's (NW corner)*
 - d. E03 – US 58/US 58 Business (E Atlantic St)
 - i. Part of VDOT STARS Program?
 - e. E04 – US 58
 - i. short-term – Extend right turn lanes at Market Dr and Purdy Rd
 - 1. suggested rewording: Extend *westbound* right turn lanes at Market Dr and Purdy Rd

- f. E05 – US 58 Business (E Atlantic St)
 - i. short-term – Intersection improvements at US 301
 - 1. channelize right turn only from 301 N to 58
- g. Other comments/issues
 - i. Development of Greensville Mega Site
 - ii. Audit of I-95 interchange at Otterdam Rd
 - iii. Concern that several projects in Rural Plan are maintenance-type projects that maybe don't belong in long-range planning document

C. Sussex County – July 24, 2012

- a. SX01 – US 460 (General Mahone Hwy)
 - i. Does new 460 affect short or long-term plans for this road?
- b. SX02 – VA 602 (Cabin Point Rd)
 - i. Waste Management trucks use this roadway
- c. SX04 – VA 40 (Main St)/Railroad Ave/Railroad Crossing (Waverly)
 - i. short-term – Relocate stop bar and stop sign on Railroad Ave; study improvement of sight distance from Bank St by reconfiguring parking lot - What is the background of this project?
 - ii. File notes
 - 1. no deficiencies noted in SPS
 - 2. recommended for turning movement count (July 30, 2009) based on field observations and 2035 SPS LOS
 - 3. detailed study location
 - 4. capacity audit intersection
 - 5. Rural Technical Report says, “Stop Bar located too far back on Railroad Avenue. Parking west of Bank St on VA-40 reduces sight distance.”
 - 6. Referenced in US 460 Location Study?
- d. SX16 – VA 626 (Courthouse Rd)
 - i. One roadway segment does not have striping

D. Dinwiddie County – August 16, 2012

- a. D01 – US 1 (Boydton Plank Rd)/VA 40 (Doyle Blvd) (McKenney)
 - i. Eastbound traffic on VA 40 turning right onto US 1 appears to be the concern; recommendations indicate traffic stacking although none was observed during field trip
 - ii. File notes
 - 1. Detailed study location
 - 2. Capacity audit intersection
 - 3. Safety
 - a. Along US 1 milepost 45.37: Total 8 crashes (5 angle crashes) between 2003 and 2007; Source: Crash Database
 - b. Along SR-40 milepost 177.42: Total 0 crashes between 2003 and 2007; Source: Crash Database
- b. D02 – US 1 (Boydton Plank Rd)/VA 627 (Courthouse Rd)

- i. Left turns from VA 627 onto US 1 are very difficult because of odd angle of intersection
 - ii. Improvements should attempt to make intersection a right angle
 - c. D07 – VA 40 (Doyle Blvd)
 - i. Congestion – Segment operates at unacceptable LOS E in 2009 and 2035; Source: Safety/Congestion Priority List, SPS (excluding SMS)
 - d. D10 – US 1 (Boydton Plank Rd)
 - i. Stoney Creek Bridge on northbound side of US 1 has already been replaced
 - ii. Southbound side bridge still needs replacing
 - e. D17 – VA 644 (Brills Rd/Depot Rd) – Almost no homes or development along this segment

E. Prince George County – August 22, 2012

- a. PG01 – US 460 (County Dr)
 - i. Detailed study location
 - ii. Safety audit segment
 - iii. Safety – SPS safety need. High volumes of crashes including object off-road and angle crash types. Sources: crash database, SPS (excluding SMS)
- b. PG02 – VA 156 (Prince George Dr)
 - i. Detailed study location
 - ii. Safety audit segment
 - iii. Safety – SPS safety need; Source: SPS (excluding SMS)
 - iv. Congestion – LOS from 2009 count; Source: Safety/Cong Priority List