

CRATER PLANNING DISTRICT COMMISSION

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Dennis K. Morris, Executive Director

July 1, 2014

Mr. Paul Agnello
Virginia Department of Transportation
2430 Pine Forest Drive
Colonial Heights, VA 23834

RE: *Crater Planning District Commission Rural Transportation Priority List*

Dear Paul:

On behalf of the localities within the Crater PDC's Rural Transportation Study Area, we would like to officially submit our Rural Transportation Priority List. The attached spreadsheet contains our priorities.

Attempting to rank projects based on *regional* criteria was a challenge with most localities focused on sites within their own borders. Thus, the regional priority list has been divided into two tiers:

1. Top Priorities – This consists of the single highest rated project from each of the six localities. They are being submitted as a top priority group.
2. Second Tier Priorities – These are the remaining 18 projects (three from each locality). These have been scored and ranked.

A summary of the Top Priority Group is listed here in alphabetical order:

- Dinwiddie County – US 1 (Boydton Plank Rd) / VA 627 (Courthouse Rd). Intersection improvements are sought. Rankings from Dinwiddie and VDOT-Richmond helped elevate this project.
- Emporia – US 58 / I-95. Cloverleaf ramp extensions are sought. Emporia listed this as its top priority.
- Greensville County – US 301 (Sussex Dr) / CSX Railroad. Replacement of the bridge over the CSX railroad is desired. Greensville listed this as its top priority.
- Prince George County – US 460. Corridor improvements are sought. Rankings from VDOT-Richmond and the Crater PDC helped elevate this project.

- Surry County – VA 627 (Moonlight Rd). Roadway improvements are desired. Surry listed this as its top priority in a May 6, 2014 letter from County Administrator Tyrone Franklin.
- Sussex County – VA 40 (Main St) / Railroad Ave / Railroad Crossing. Improvements to this intersection within the Town of Waverly are sought. Sussex listed this as its top priority.

The remaining 18 projects are listed in the spreadsheet in ranked order. Using the eight rating factors, the top projects are centered on the US 58 / I-95 interchange in Emporia and the US 460 Corridor through Prince George and Sussex Counties. The VDOT-Richmond Residency noted the importance of the 460 corridor in its rankings.

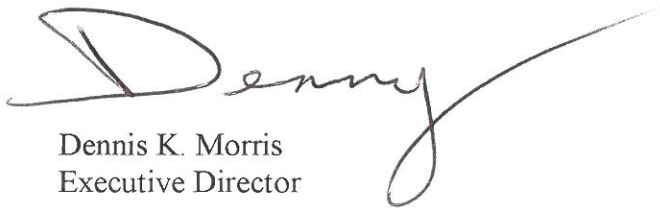
A map of all 24 ranked projects can be seen here:

http://www.craterpdc.org/transportation/webmap_rural/ruralwebmap.htm

Other relevant information is on the website as well.

Please feel free to contact me if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Dennis K. Morris". The signature is fluid and cursive, with a large initial "D" and a long, sweeping underline that extends to the right.

Dennis K. Morris
Executive Director

Cc: Ray Hunt, VDOT Hampton Roads
Darrel Johnson, VDOT Rural Planning Program

ID	LOCALITY	NAME	MILEAGE	FROM	TO	TYPE	DEFICIENCY	SHORT TERM	COST EST.	MID TERM	COST EST.	LONG TERM	COST EST.
TOP PRIORITY GROUP													
D2	Dinwiddie	US 1 (Boydton Plank Rd)/VA 627 (Courthouse Rd)				Intersection	O and S	Construct concrete central island for stop sign on VA 627 southbound approach; install advance intersection warning signs (W2 series) on US 1	\$ 285,000.00	Study installation of right turn lane on Courthouse Rd	\$ 25,000.00		
E1	Emporia	US 58/I-95				Intersection	Safety	Cloverleaf ramps onto and off I-95 and US 58 should be extended due to safety reasons	\$ 920,000.00				
G1	Greensville	US 301 (Sussex Dr)/CSX Railroad				Intersection	Safety					Replace bridge over CSX railroad	\$ 312,000.00
PG1	Prince George	US 460 (County Dr)	2.77	VA 625	VA 601	Segment	Safety	Corridor improvement project	NA	Add turn lanes at intersection with Routes 601, 624, 635, 618; install warning lights/rumble strips at VA 616 (US 460 Location Study)	\$ 1,960,000.00		
SR4	Surry	VA 627 (Moonlight Rd)	0.43	VA 10 E	0.5 m S of VA 10	Segment	Geometric	Widen road, improve ditches, straighten curve	\$ 1,709,250.00				
SX1	Sussex	VA 40 (Main St)/Railroad Ave/Railroad Crossing				Intersection	Safety	Relocate stop bar and stop sign on Railroad Ave; study improvement of sight distance from Bank St by reconfiguring parking	\$ 150,000.00				
SECOND TIER RANKINGS													
D1	Dinwiddie	VA 611 (Trinity Church Rd/Wilkinson Rd)	8.50	US 460	VA 627	Segment	Geometric					Reconstruct road to address geometric deficiencies (10' lanes)	\$ 25,075,000.00
D3	Dinwiddie	VA 661 (Boisseau Rd)	2.42	VA 627	VA 613	Segment	Geometric					Reconstruct road to address geometric deficiencies (12' lanes)	\$ 12,100,000.00
D4	Dinwiddie	VA 619 (Courthouse Rd)	4.72	VA 658	VA 40	Segment	Geometric					Reconstruct road to address geometric deficiencies (12' lanes)	\$ 23,600,000.00
E2	Emporia	US 58/US 58 Bus (Market Dr)				Intersection	O and S	Extend turning lanes from US 58 eastbound onto Market Dr and US 58 eastbound onto W Atlantic St	\$ 460,000.00	Investigate possibility of installing crosswalks and pedestrian signals; improve signal timings at intersection	\$ 265,000.00		
E3	Emporia	US 58/Purdy Rd				Intersection	Safety	Flooding concern at US 58 and Purdy Road; install new infrastructure to handle flooding in this area	NA				
E4	Emporia	US 58	0.91	VA 619	US 301 Ramps	Segment	Operation	Extend right turn lanes from US 58 westbound onto Market Dr and US 58 westbound onto Purdy Rd	\$ 460,000.00			Widen US 58 to 6 lanes	\$ 11,284,000.00
G2	Greensville	US 301 (Sussex Dr)/VA 614 (Otterdam Rd)				Intersection	Safety	Paint pavement markings on westbound approach of Otterdam Rd	\$ 125,000.00	Assess the intersection for signalization	\$ 25,000.00		
G3	Greensville	VA 617 (Water Wheel Rd)	0.70	VA 610	VA 614	Segment	Geometric					Reconstruct road to address geometric deficiencies (11' lanes)	\$ 2,782,500.00
G4	Greensville	VA 614 (Otterdam Rd)	0.62	VA 617	US 301	Segment	Geometric					Reconstruct road to address geometric deficiencies (12' lanes)	\$ 3,100,000.00
PG2	Prince George	US 460 (County Dr)/VA 618 (Queen St)				Intersection	Safety	Relocate utility pole on southeast corner (fixed object hazard); repave corners to remove depressions at the corners; install advance intersection warning (W2 series) on US 460 approaches	\$ 125,000.00			US 460 realignment	\$ 1,000,000.00
PG3	Prince George	US 460 (County DR)/VA 625 (Hines Rd)				Intersection	Safety					Add turning lanes	\$ 490,000.00
PG4	Prince George	VA 616 (Pole Run Rd)	3.76	VA 625	VA 10	Segment	Geometric					Reconstruct road to address geometric deficiencies (10' lanes)	\$ 11,092,000.00
SR1	Surry	VA 626 (Beaverdam Rd)/VA 618 (Hollybush Rd)				Intersection	Safety	Install pavement markings including edge lines, centerline and stop bar; repave the depression on NE corner	\$ 250,000.00				
SR2	Surry	VA 10 (Colonial Trail E)/VA 650 (Mount Ray Dr)/Hog Island Rd				Intersection	Safety	Install advance intersection warning signs (W2 series) on VA 10; install pavement marking on northbound Mount Ray Dr	\$ 165,000.00				
SR3	Surry	VA 650 (Hog Island Rd)	6.56	VA 617	James River	Segment	Safety	Install no passing (W14-3) and horizontal alignment (W2) signs at appropriate locations	\$ 125,000.00				
SX2	Sussex	US 460 (N County Dr)/VA 603 (Church St)				Intersection	O and S	Paint stop bar on Church St approach; enhance channelization at southwest corner for US 460 traffic (island is a fixed object hazard; assess speed reduction measures in this section of US 460)	\$ 275,000.00	Assess the intersection for signalization	\$ 25,000.00	Urban 2-lane section on Church St	\$ 450,000.00
SX3	Sussex	US 460 (N County Dr)/VA 714 (High St)				Intersection	O and S	Relocate stop sign on southbound approach of High St (fixed object hazard); Assess speed reduction measures in this section of US 460	\$ 150,000.00			Add turning lanes on High St	\$ 490,000.00
SX4	Sussex	US 460 (General Mahone Hwy)/VA 602 (Cabin Point Rd)				Intersection	Safety	Install new pavement markings on VA 602	\$ 125,000.00			Assess intersection for signal warrants	\$ 25,000.00