

ITEM #12: CANDIDATE SEGMENTS FOR ROAD DIETS IN HAMPTON ROADS: *Robert Case, HRTPO*

SUMMARY:

A “road diet” converts a road into a street, i.e. facilitates accessing origins and destinations along the segment, primarily by a) reducing the number of lanes which one must cross to turn left into a driveway, and b) repurposing the width of excess travel lanes typically for a central two-way left-turn lane between travel lanes, on-street parking, and/or bike lanes.

Dr. Robert Case, HRTPO Chief Transportation Engineer, will brief the HRTPO Board on this item.

BACKGROUND:

In order to assist localities in finding roads to investigate for a possible road diet, HRTPO staff investigated the pros and cons of road diets to determine the criteria defining situations in which road diets may be desirable, and then prepared a database and maps providing information on those criteria for existing 4-lane undivided segments with suitable traffic volumes in Hampton Roads.

The draft report was presented to the TTAC on February 7, 2018 and made available for public review and comment from February 9, 2018 through February 28, 2018. Comments received from Virginia Beach, York County, VDOT, and Norfolk have been addressed in the final report. On April 4, 2018, TTAC recommended HRTPO Board approval.

Enclosure 12: *Candidate Segments for Road Diets in Hampton Roads*

RECOMMENDED ACTION:

Approve the final report for public distribution.