US-11/South Main Street, Erickson Avenue & Pear Street Study

Public Information Meeting
February 5th, 2020
Agenda

- Study Area & Background
- South Main St segment data & recommendations
- Erickson Ave & Pear St intersection data & recommendations
- Schedule/Next Steps

Points of Contact
- VDOT – Brad Reed
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- City of Harrisonburg – Erin Yancey
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US-11 and Erickson Ave Transportation Study

- Planning study to develop alternatives to relieve congestion & solve critical safety challenges
- Important that we understand needs of public and stakeholders

Fall 2019 survey
- 222 respondents
- 63% said US-11 segment needs improvement
- 72% said Erickson Av & Pear St intersection needs improvement
- Most commonly identified issues were traffic congestion and safety
US-11/South Main Street Segment

- **US-11** - 21,000 veh/day
- **Stone Spring Rd** - 19,000 veh/day
- Growth in area expected to cause extensive backups in 2028
- 121 crashes within the study area, with 19 injuries (2014-2018)
- VDOT ‘Potential for Safety Improvement’ screening:
  - US-11 segment ranked #5 and Mosby Rd intersection ranked #3
South Main Street @ Mosby Road
Crash Activity – January 2013 – April 2019

South Main Street Commercial Access Segment

- 22 crashes specifically mention ingress/egress from driveways
- 6 crashes specifically from conflicts in center turn lane
- 6 crashes specifically from Southbound stopped vehicles
South Main St – Mid-Term Proposal

- Existing Rear Access
- Proposed Median
- Proposed Sidewalk
- SOUTH MAIN STREET (ROUTE 11)

Crash Activity – January 2013 – April 2019
South Main St & Erickson Ave – Long-Term Concept
Erickson Ave & Pear St Intersection

- Erickson Ave - **15,000 veh/day**
- Pear St - **1,800 veh/day**
- Growth anticipated (housing development)
- **22 crashes** within the intersection, with **3 injuries** (2014-2018)
- **~4 min left turn delay** from northbound Pear St, PM rush
Erickson Ave & Pear St - Mid-Term Proposal

- Proposed Crosswalk With Push Button Flashing Lights
- Bulb for U-Turn Design Vehicle: Transit Bus
- Proposed Traffic Signal

Legend:
- Proposed New Pavement
- Proposed Median
- Proposed Sidewalk Rerouting
- Left Turn Route Example
We want to hear from you!

- Please submit feedback by accessing our survey online at main-erickson.metroquest.com OR request a paper comment form here

- Comment Period Closes – February 14th, 2020
Next Steps and Key Dates

• Study Completion and Availability on Study Website – Spring 2020

• City of Harrisonburg applies for funding through Virginia’s SMART SCALE program – Fall 2020

• If funded in SMART SCALE, construction is estimated for 2028-2029

• Study website for ongoing information - bit.ly/38zSmEd or search “US-11 STARS Harrisonburg” at www.virginiadot.org
Thank you!