Highway Safety Improvement Program (HSIP) Update

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Discussion Items

1. Virginia Highway Crash Trends
2. Virginia’s Highway Safety Goals
3. HSIP Project Inventory & Performance
4. LAP HSIP Projects Path Forward
1. Virginia Highway Crash Trends
Virginia Highway Deaths (2009 – 2012)

VDOT

Local

19%+/- Local
Virginia Highway Injuries (2009 – 2012)

Injuries

Year

2009
2010
2011
2012

VDOT
Local

36%+/- Local
2012 Network Comparison

Lane Mileage

- VDOT: 16%
- Local: 84%

DVMT

- VDOT: 17%
- Local: 83%

Crashes

- VDOT: 37%
- Local: 63%

Injuries

- VDOT: 39%
- Local: 61%

Deaths

- VDOT: 17%
- Local: 83%
2. Virginia’s Highway Safety Goals
VA’s Strategic Highway Safety Plan

**Vision** – Toward Zero Deaths

**Goal** – Reduce deaths and severe injuries by half by 2030

**Target** – Reduce deaths and severe injuries 3 percent per year

**Emphasis/Focus on:**
- Roadway Departure
- Intersection
- Bike/pedestrian
- Alcohol
- Unbelted
- Speeding
Deaths & Injuries by Emphasis Area

Road Departure: 26% VDOT, 74% Local
Intersection: 33% VDOT, 67% Local
Bike/Ped: 67% VDOT, 33% Local

Alcohol: 38% VDOT, 62% Local
Unbelted: 35% VDOT, 65% Local
Speeding: 31% VDOT, 69% Local
Young Driver: 40% VDOT, 60% Local

1 - Average of 2010-2012 crash data
2 – Local intersection numbers limited by available network inventory
Strong Local/VDOT Partnership is crucial to reducing crashes, deaths, and injuries across the Commonwealth!
3. HSIP Project Inventory & Performance
HSIP Active Project Performance

**Active Projects**
- VDOT: 107
- Local: 135
- Total: 242

**LAP HSIP Expenditures ($M)**
- Spent: $14
- Remaining: $37
- Total: $51 M

**Local Project Schedules**
- Out-of-date: 60%
- Current: 40%

**VDOT Project Schedules**
- Out-of-date: 20%
- Current: 80%

*Active means design & construction as of 5/1/2014*
4. LAP HSIP Projects Path Forward
LAP HSIP Project Funding

• **Existing projects need to be completed and closed out ASAP**

• **Record of project delivery performance will determine future funding eligibility**

• **Ongoing discussions with VDOT management**
Anticipated HSIP Funding

- FY 2015: Assigned $30.2 Million, Not Assigned $60.2 Million
- FY 2016: Assigned $40.2 Million, Not Assigned $50.2 Million
- FY 2017: Assigned $46.2 Million, Not Assigned $54.2 Million
- FY 2018: Assigned $54.2 Million, Not Assigned $54.2 Million
- FY 2019: Assigned $54.2 Million, Not Assigned $54.2 Million
- FY 2020: Assigned $54.2 Million, Not Assigned $54.2 Million
- FY 2021: Assigned $54.2 Million, Not Assigned $54.2 Million
Questions?

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