A DIALOGUE WITH THE NORTHERN VIRGINIA DISTRICT

Bill Cuttler, P.E.
Northern Virginia District Construction Engineer
Virginia Department of Transportation
THE NUMBERS DON'T LIE

OVER THE PAST FIVE YEARS IN VIRGINIA, THERE HAVE BEEN...

3,735
Traffic Fatalities

$5.1 Bil
In Economic Impact

45,278
Serious Injuries

10,000
Impaired Driving Citations

HOW DO WE MOVE TOWARD ZERO ROADWAY DEATHS?

Zero is not an impossible goal, but it will take all of us to get there.
Focus on Driving

Driving is a complex task and requires the driver’s full attention. Examples of distractions are blasting the music, loading up your car with friends, and using your phone. Using your phone while driving is illegal in Virginia for individuals 18 and younger.

TTYL

Texting while driving is prohibited for all drivers in Virginia, no matter their age.

Sleep Nine

Teens need at least nine hours of sleep, which allows you to stay alert while driving.
IT CAN WAIT IS DRIVING FORWARD
ONE PLEDGE AT A TIME.

TAKE THE PLEDGE
Join the millions who have pledged to drive distraction free. From checking emails to posting on social media, behind the wheel, all of it can wait.
PLEDGE NOW

BE AN ADVOCATE
There's more to solving the issue than taking the pledge. It's about leading by example, sharing the message with friends and family, and becoming an advocate for the cause.
TAKE ACTION
### Safety Resources:

#### Drinking and Driving
- Checkpoint Strikeforce
- College Drinking: Changing the Culture
- Governor’s Highway Safety Association
- Highway Safety Research Center
- Mothers Against Drunk Driving
- National Highway Traffic Safety Administration – Impaired Driving
- Smart Safe and Sober
- The Century Council
- The Cool Spot
- Virginia Department of Alcoholic Beverage Control
- Virginia Alcohol Safety Action Program
- Washington Regional Alcohol Program

#### Pedestrian Safety
- Federal Highway Administration – Pedestrian Safer Journey
- DRIVE SMART Virginia – See and Be Seen
- National Highway Traffic Safety Administration – Pedestrian Safety:
  - Stepping Out for Mature Adults
  - Street Smart
- Virginia Department of Transportation – Pedestrian Safety
- Federal Highway Administration’s Community Connections

#### Child Safety
- Child-Safety Marketing Materials

#### Distracted Driving
- National Highway Traffic Safety Administration
- DRIVE SMART Virginia
- National Safety Council
- It Can Wait

#### Drowsy Driving
- National Sleep Foundation
- National Highway Traffic Safety Administration
- Centers for Disease Control and Prevention

#### Drugged Driving
- U.S. Food and Drug Administration
- National Highway Traffic Safety Administration

#### Motorcycle Safety
- Experience and Knowledge – The Keys to Safe Motorcycle Riding
- Motorcycle Operator Manual
- Obtaining a Motorcycle License
- Virginia Rider Training Program

#### Bicycle Safety
- Share VA Roads

#### Mature Drivers
- GrandDriver Program
- Shifting Gears: Keeping the Drive at 75

#### Seatbelts and Airbags
- Airbag Safety
- Smart Safe and Sober
- Drive Safe Hampton Roads
- Drive Smart Virginia
<table>
<thead>
<tr>
<th>JAN</th>
<th>FEB</th>
<th>MAR</th>
<th>APR</th>
<th>MAY</th>
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<td>Chantilly AHQ Chemical Storage Bldg</td>
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NOVA CQIP Scores – 2019
Current NOVA Average – 91.8% 
(Target – 91%)

UPC 112088 – 2018 Latex Modified – Fairfax (LM9D-029-F18,N501 (Attar) (ECD 10/26/18) – **Score 94.6%** (Followup 7/5-11/18)
UPC 112187 – 2018 Plant Mix – Leesburg (PM9K-053-F18,N501 (Attar) (ECD 12/7/18) – **Score 92.9%** (7/12-17/18)
UPC 112185 – 2018 Plant Mix – Manassas (PM9O-076-F18,N501) (Attar) (ECD 12/7/18) – **Score 92.0%** (7/18-25/18)
UPC 112381 – 2018 Plant Mix – Fairfax (PM9E-029-F18,N501) (Attar) (ECD 12/7/18) – **Score 81.3%** (7/26-8/24/18)
UPC 112438 – 2018 Plant Mix – Fairfax (PM9Z-029-F18,N501 (Gleasman) (ECD 12/7/18) – **Score 95.6%** (8/28-9/5/18)
UPC 112198 – 2018 Plant Mix – Fairfax (PM9C-029-F18,N501) (Attar) (ECD 12/7/18) – **Score 93.4%** (9/6-9/13/18)
UPC 112184 – 2018 Plant Mix – Manassas (PM9Q-076-F18,N501) (Attar) (ECD 12/7/18) – **Score 97.7%** (9/17-9/24/18)
UPC 112183 – 2018 Plant Mix – Manassas (PM9R-076-F18,N501) (Naderi) (ECD 12/7/18) – **Score 85.9%** (9/25-10/4/18)
UPC 112186 – 2018 Plant Mix – Leesburg (PM9N-053-F18,N501) (Attar) (ECD 12/7/18) – **Score 92.0%** (10/10-17/18)
UPC 112194 – 2018 Plant Mix – Fairfax (PM9J-029-F18,N501) (Attar) (ECD 12/7/18) – **Score 98.6%** (10/22-24/18)
UPC 112145 – 2018 Plant Mix – DW (PM9P-96A-F18,N501) (Attar) (ECD 12/7/18) – **Score 88.7%** (10/25-11/02/18)
UPC 112118 – NOVA District Wide On-Call ADA Compliance (Naderi) – **Score 93.1%** (11/6-9/18)
## ON-TIME PERFORMANCE

![Graph showing 100% on-time performance, with 77% of projects completing delivery phase on-time.](image)

<table>
<thead>
<tr>
<th>Status</th>
<th>On-Time</th>
<th>Active Award</th>
<th>Completed Award</th>
<th>Total Award</th>
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</thead>
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<td>On-Time</td>
<td>13</td>
<td>$85M</td>
<td>13</td>
<td>$65M</td>
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<tr>
<td>Late</td>
<td>5</td>
<td>$61M</td>
<td>21</td>
<td>$86M</td>
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<td>Total</td>
<td>18</td>
<td>$126M</td>
<td>21</td>
<td>$211M</td>
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</table>

(Target: 77% of projects complete delivery phase on-time)

## ON-BUDGET PERFORMANCE

![Graph showing 87% on-budget performance, with 85% of projects completing delivery phase on-budget.](image)

<table>
<thead>
<tr>
<th>Status</th>
<th>On-Budget</th>
<th>Active Award</th>
<th>Completed Award</th>
<th>Total Award</th>
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<tr>
<td>On-Budget</td>
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<td>$6M</td>
<td>1</td>
<td>$11M</td>
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<tr>
<td>Late</td>
<td>1</td>
<td>$5M</td>
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<td>$5M</td>
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<tr>
<td>Total</td>
<td>18</td>
<td>$126M</td>
<td>21</td>
<td>$211M</td>
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</table>

(Target: 85% of projects complete delivery phase on-budget)

### Table: Contract Details

<table>
<thead>
<tr>
<th>Contract ID</th>
<th>District</th>
<th>Description</th>
<th>On-Time</th>
<th>On-Time Reason</th>
<th>On-Budget</th>
<th>On-Budget Reason</th>
</tr>
</thead>
<tbody>
<tr>
<td>8000762443876</td>
<td>Northern Virginia</td>
<td>RT 659 BELMONT RIDGE RD DESIGN-BUILD</td>
<td>G</td>
<td>Today or Current Contract Completion date is 24 days prior to the Original Contract Completion Date</td>
<td>G</td>
<td>Active project with contract less than or equal to 3% of the Original Contract Award Amount</td>
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<tr>
<td>80001029461899</td>
<td>Northern Virginia</td>
<td>PARK &amp; RIDE LOT AT I-66/ROUTE 15 INTERCHANGE (DESIGN BUILD)</td>
<td>G</td>
<td>Today or Current Contract Completion date is 109 days prior to the Original Contract Completion Date</td>
<td>G</td>
<td>Active project with contract less than or equal to 3% of the Original Contract Award Amount</td>
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<tr>
<td>80001031501890</td>
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<td>1-95 SOUTHERN EXTENSION EXPRESS LN DESIGN BUILD</td>
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<td>Contract Accepted Date is 250 days before the Original Contract Completion Date</td>
<td>G</td>
<td>Completed project with contract more than 10% over the Original Contract Award Amount</td>
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<tr>
<td>8000109168868</td>
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<td>I-295 OVER FOUR MILE RUN BRIDGE REPAIRS AND DECK OVERLAY</td>
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<td>Contract Accepted Date is 22 days before the Original Contract Completion Date</td>
<td>G</td>
<td>Completed project with contract less than or equal to 25% of Original Contract Award Amount</td>
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</tbody>
</table>
2018 Award of Excellence
Virginia Department of Transportation
I-66 Multimodal Improvements
2018 Design-Build Project of the Year

I-66 Route 15 Interchange Reconstruction