



HAMPTON ROADS REGIONAL CONFORMITY ANALYSIS **2040 LONG RANGE TRANSPORTATION PLAN &** **FY 18-21 TRANSPORTATION IMPROVEMENT PROGRAM**

Hampton Roads TTAC

August 1, 2018 – 9:30 a.m.

HRTPO Regional Boardroom

 Christopher Voigt, VDOT Air Quality

Agenda

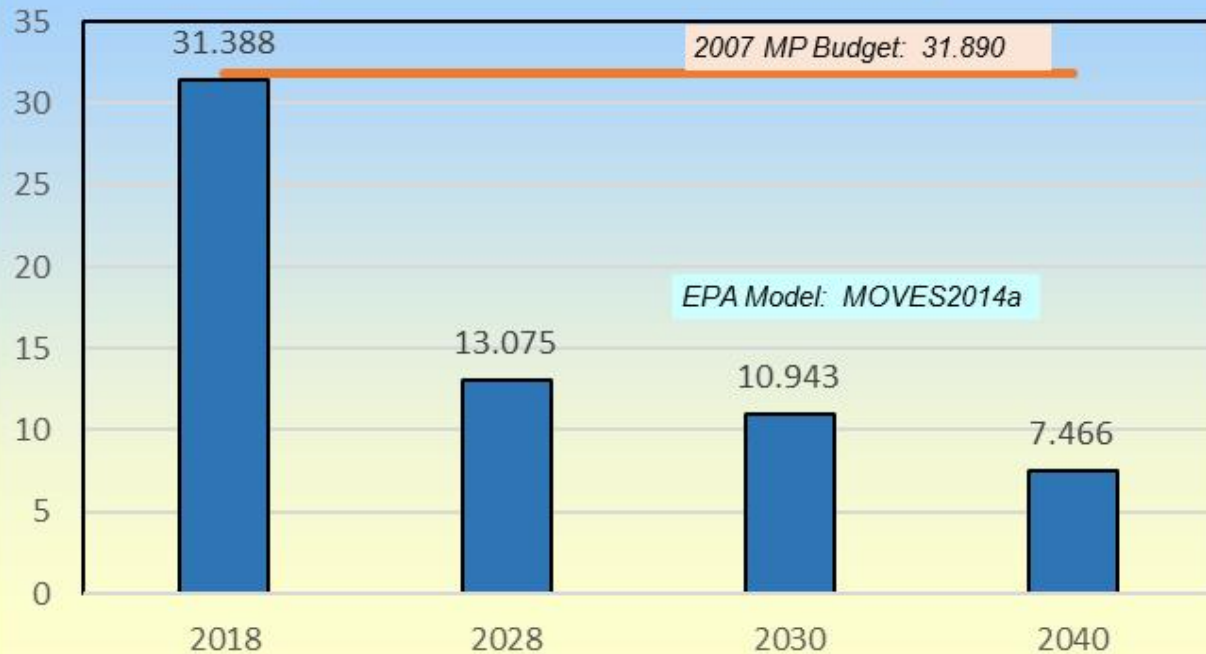
- **Conformity Results**
- **Schedule**
- **TTAC Recommendation for approval**

Key EPA Criteria for a Finding of Conformity

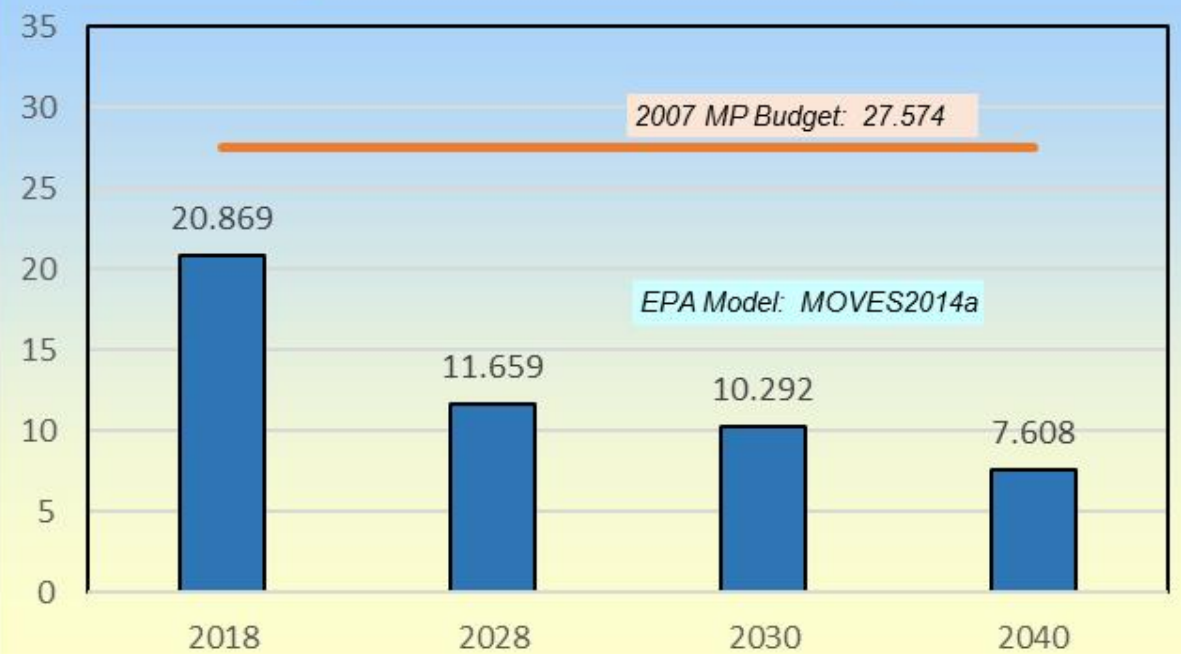
Federal Conformity Rule Requirement 40 CFR Section:	Criteria (40 CFR 93.109+)	Demonstrated by the 2040 LRTP & FY 18-21 TIP
93.108	Fiscal constraint (<i>Prerequisite</i>) (Final Determination with TPO)	Yes
93.110	Latest planning assumptions	Yes
93.111	Latest emissions model	Yes
93.112	Consultation	Yes
93.113(b) & (c)	TCMs	n/a
93.118	Emissions Budget	Yes

Emission Budget Tests*: 2040 LRTP & FY 18-21 TIP

NOx Emission Budget Test
(Tons per Ozone Season Weekday)



VOC Emission Budget Test
(Tons per Ozone Season Weekday)



* Budgets as specified for ozone precursors (NO_x and VOC) in the "Maintenance Plan for the Hampton Roads Nonattainment Area..." for the 1997 Eight-Hour Ozone Standard, approved by EPA in June 2007. Emissions for both precursors were modeled using the US EPA model MOVES2014a.

Schedule

August	<ul style="list-style-type: none">• 1st: TTAC reviews & recommends approval of draft conformity analysis & finding, subject to receipt of no adverse comment in public review or none requiring TTAC review.• 2nd: HRTPO Initiation of 14-day Public Review for the draft conformity analysis & finding• <i>17th-21st as needed: VDOT/HRTPO staff review and draft response to comments received (if any) in public review, for consideration by the HRTPO.</i>• 29th: TPO approval, considering comments (if any) from public consultation and responses <p><u>Next Day:</u></p> <ul style="list-style-type: none">• <i>TPO approval letter issued and signed copy emailed to VDOT.</i>• <i>VDOT emails the Final Conformity Analysis with the TPO Letter to FHWA Division Office to initiate the federal review and approval process.</i>• <i>VDOT sends Final Report with TPO approval letter to printing.</i> <p><u>Federal review period</u> (typically 45 days) begins upon receipt of the final report by email by FHWA Division Office, which coordinates the review with FTA and consults with EPA.</p>
September	<ul style="list-style-type: none">• <i>12th: Target date for VDOT to transmit print copies of the Final Conformity Analysis and TPO Letter to FHWA for their records.</i>
October	<ul style="list-style-type: none">• 15th: TARGET DATE for US DOT Finding of Conformity (letter from FHWA)

Requested TTAC Action (see agenda)

- ***Approve the initiation of the public review of the draft transportation conformity analysis and finding of conformity for the 2040 LRTP and FY 2018-2021 TIP.***
- ***Recommend Board approval of the draft transportation conformity analysis and finding of conformity for the 2040 LRTP and FY 2018-2021 TIP, subject to no adverse comments received during the public review period.***

Trailer

Consultation Record

Inter-Agency Consultation

- June 6, 2018 Inter-Agency Consultation Group (ICG) Meeting:
 - Models, methods and assumptions, schedule, and project lists for modeling
- 8/1 TTAC & 8/29 HRTPO meetings

Public Consultation

- Public notices, website postings and a formal 14-day public review period on the draft conformity analysis and proposed finding of conformity
- Public Review: **August 1-15, 2018**

Documentation

- Main report and Executive Summary
 - Summary of regulatory requirements and procedures
 - Consultation record with chronology
- Details in App.D, including copies of correspondence and meeting materials