



# Conformity Determination of the 2018-2021 TIP and Amended Plan

*BRTB Meeting*

*July 25, 2017*



# Air Quality Conformity

- Ensures that Federal funding and approval are given to transportation activities that are consistent with air quality goals
- Ties together transportation planning and air quality planning
- Consultation requirements



# Air Quality Conformity

- NAAQS = National Ambient Air Quality Standard
- Transportation plans, programs, and projects cannot:
  - Create new NAAQS violations
  - Increase the frequency or severity of existing NAAQS violations; or
  - Delay attainment of the NAAQS



# Air Quality Conformity

- 2008 8-hour Ozone NAAQS – Moderate Nonattainment
- 1997 Annual Fine Particulate Matter NAAQS – Revoked
- Carbon Monoxide NAAQS – Two, 10-year maintenance periods complete

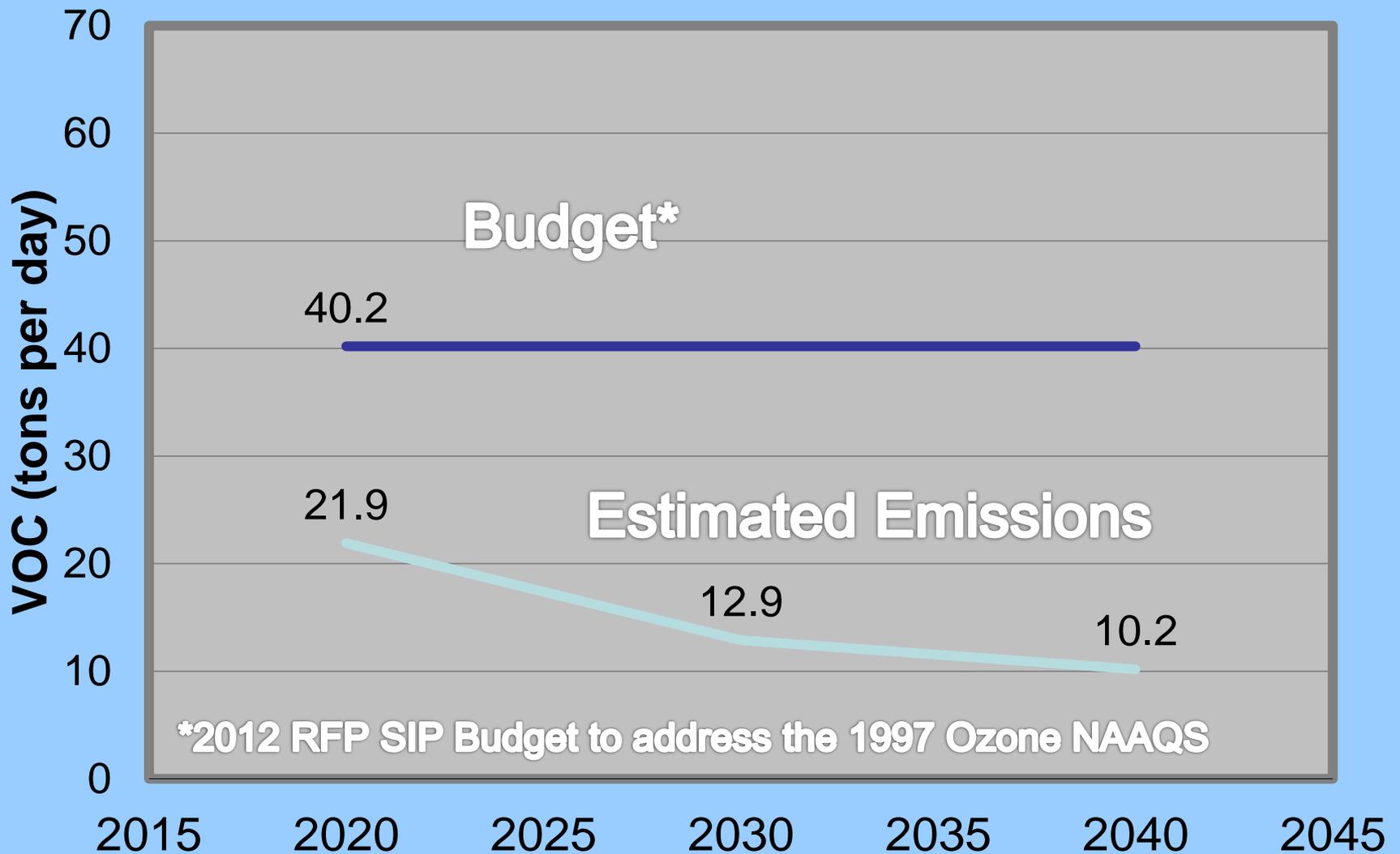


# Interagency Consultation

- For the air quality conformity determination process, BRTB consults with the Maryland Departments of the Environment and Transportation
- FHWA, FTA, and EPA also included in the Interagency Consultation Group.



# Summer Daily VOC Emissions



\*2012 RFP SIP Budget to address the 1997 Ozone NAAQS



# Summer Daily NOx Emissions

