

# **2021 Transportation Conformity**

Appendix 12.16

Public Involvement Process

## Public Participation Process Description

The MPO's Transportation Policy Board made a local determination of transportation conformity on January 25, 2021. Exhibit 12.16-1 demonstrates that the MPO met requirements under its Public Participation Plan for TIP/MTP Development and Adoption and the corresponding local approval for Transportation Conformity. Copies of responses to all public comments received as part of the transportation conformity process and analysis are included below. Matrices are included from both the December 14, 2020 – January 12, 2021 comment period as well as the comment period of February 14 – March 15, 2020.

**Exhibit 12.16-1: Approval process defined by AAMPO's Public Participation Process**

	Two-Step Approval Process	One-Step Approval Process	Expedited One Step Process w/ 75% Board Vote for public hearing	30 Day Comment Period	45 Day Comment Period	Partner Agency Coordination	News release	Newspaper Ads	Social media	E-newsletter	Public Meeting	Neighborhood presentations
TIP/MTP Development Process & Adoption of the TIP/MTP	★		★			★	★	★	★	★	★	★
Routine amendments to the TIP/MTP occurring between annual updates	★		★			★						
Transportation Conformity	★		★	★		★	★	★	★	★	★	
Adoption of the Unified Planning Work Program	★		★			★						
Amendments to the Unified Planning Work Program		★				★						
Public Participation Plan	★				★	★			★	★		
Consultant Contract Award		★				★						
Performance Measures and Targets	★					★						

Comment #	Commenter Name	Zip Code	Date Received	Source	Comment	Category	Response
1	Lance Kyle	78015	12/17/2020	Online	TxDOT is using curbs and culverts to divert stormwater into my neighborhood at Exit 543 on IH-10 (Cascade Caverns Road).	Other	Thank you for your comment. AAMPO understands you have a concern with a current roadway project at the stated location and has forwarded your comment to TxDOT San Antonio District staff. The purpose of this comment period is to obtain public input on the MPO's transportation program (TIP) and plan (MTP) as well as the analysis of the motor vehicle emissions associated with those planned transportation improvements.
2	CM Morris	78109	1/6/2021	Online	I want m l vehicles to have toll free roads. I am against any private companies that are involved with roads and transportation. This is a primary responsibility of ONLY publicly elected officials. We need fewer bus only and bike lanes that are seldom used. Public transportation should always cover all actual costs. We are better served by deny any and all public employees unions being hired by any government officials and their agencies. The gas taxes raised and increases in vehicles Registered fees are ways as well as much higher Public transportation costs to pay for improving our roads.	Other	The MPO's Transportation Improvement Program is a four-year financially constrained list of transportation projects that are approved for federal and state funding by the MPO's Transportation Policy Board. The MPO's long-range transportation plan, <i>Mobility 2045</i> , forecasts transportation needs for the next 25 years. It also lists projected transportation projects for the region and reasonable sources of funding. Tolls are not a source of funding for any project outlined in either the MPO's FY 2021-2024 TIP or <i>Mobility 2045</i> .

Comment #	Commenter Name	Zip Code	Date Received	Source	Comment	Category	Response
1	Gebhard Ebert	78130	2/18/2020	Online	Improve public transportation and bicycle lanes.	Mobility 2045 and 2021-2024 Transportation Improvement Program	The MPO's short- and long-range transportation plans fund multimodal projects, including public transportation, bicycle and pedestrian facilities. Standalone transit, bike or pedestrian projects or roadway projects that include these elements are eligible for Surface Transportation Block Grant (STBG), Transportation Alternatives (TA) Program, and Congestion Mitigation & Air Quality Improvement (CMAQ) Program funds. All transportation projects in the region that receive federal funding must be approved by the MPO's Transportation Policy Board. Public comments help the Board understand priorities of the region.
2	John Sullivan	78108	2/24/2020	Online	We need a much bigger regional focus on commuter traffic and transit options other than cars, especially along the I-35 corridor. This corridor is not only congested by commuters, but also polluted heavily by the heavy mining industry at quarries, aggregate production, asphalt production, and associated truck traffic from the facilities to I-35 and other major highways. Industry could do more to limit their truck traffic contributions and the region could implement commuter services such as bus rapid transit, high frequency passenger rail, park/ride services, long distance bicycle facility (ie boulder turnpike), etc.	Mobility 2045 and 2021-2024 Transportation Improvement Program	<p>The Texas Department of Transportation (TxDOT) undertook a study of the Capital Area and Alamo Area MPOs (Capital-Alamo Connection Study, CACS), completed in 2019. The CACS identified inter-regional travel patterns, assessed current market conditions, defined future transportation needs and outlined bi-regional strategies to address mobility along the growing IH 35 corridor. Since then, AAMPO budgeted for a subregional planning project in our Fiscal Year 2020-2021 Unified Planning Work Program (UPWP) to implement many of the strategies recommended in the CACS, specifically focusing on the IH 35 corridor connecting northeast Bexar, Comal and Guadalupe Counties.</p> <p>The MPO's FY 2021-2024 TIP outlines projects for IH 35 from Loop 410 S to FM 3009 beginning in FY 2021 to add High Occupancy Vehicle (HOV) lanes. HOV incentivizes carpooling and improves reliability of public transportation. The project will also improve the existing park-and-pool lot at IH 35 and Cibolo Creek.</p> <p>For the full CACS:  <a href="http://alamoareampo.org/Studies/docs/Capital_Alamo_Connection/CACS_Report_Final_2019-13-2.pdf">http://alamoareampo.org/Studies/docs/Capital_Alamo_Connection/CACS_Report_Final_2019-13-2.pdf</a>                      For the FY 2020-2021 UPWP subregional study scope: p. 19 of <a href="http://alamoareampo.org/Plans/UPWP/docs/UPWP_20-21.pdf">http://alamoareampo.org/Plans/UPWP/docs/UPWP_20-21.pdf</a></p>
3	Mark Gonzalez	78221	2/24/2020	Online	New laws should be put in place to reduce engine Idling when a vehicle is parked.	Other	The MPO and regional partners recognize the benefits of curbing unnecessary idling. Vehicles weighing 14,000 pounds or more found idling for more than five minutes within the City of San Antonio and Bexar County face a Class C misdemeanor and fine. You can find out more about the anti-idling ordinance, including permissible exemptions, at <a href="http://www.sanantonio.gov/antiidling">www.sanantonio.gov/antiidling</a> . Report an idling vehicle by calling 3-1-1 within San Antonio City Limits or (210) 335-6700 within the Bexar County unincorporated area.
4	Phyllis santleben	78009	2/25/2020	Online	Outlying areas which are affected -already- by San Antonio transportation	Transportation Conformity	Comment noted.

Comment #	Commenter Name	Zip Code	Date Received	Source	Comment	Category	Response
5	C L	78205	2/27/2020	Online	The general public cannot possibly be expected to understand what this document means. There is no way to outsiders to interpret this in terms of what amount of transportation emissions is healthy or unhealthy, how we measure up to global leaders in reducing emissions, and how any transportation plan resembling the status quo would possibly result in a reduction in emissions in the future. In this way, I would suggest that any future transportation planning in Bexar County that encourages fast-moving SOVs is malpractice, not only from a safety perspective but from a climate one.	Public Participation	We appreciate your comment. The Transportation Conformity Document is admittedly very technical. To meet federal rules, all MPOs in nonattainment must have a process in place for the public to access, review and comment on technical and policy information considered by the agency before making a conformity determination (40 Code of Federal Regulations Part 93.105). The preparation of a Transportation Conformity Document, though, is not the only time that the MPO seeks input or educates on air quality issues. The MPO participates throughout the year at community events and public forums to educate adults and children about the connection between transportation and air pollution. The MPO strives for excellent public involvement and maintains a Public Participation Plan outlining our commitment to involving the community in transportation planning. This includes involving people early and keeping them involved throughout the planning process. It also includes using information and graphics that are easy to understand. We will continue to explore ways to more broadly communicate the complex topic of transportation conformity in our ongoing public involvement.
6	Gebhard Ebert	78130	2/27/2020	Online	Charge stations for electric vehicles	Mobility 2045 and 2021-2024 Transportation Improvement Program	Charge stations for electric vehicles are eligible for federal Surface Transportation Block Grant and Congestion Mitigation & Air Quality Program funding. The MPO's Transportation Policy Board makes decisions about project types that will be eligible for funding calls in the Alamo Area. Public comments help the Board understand priorities of the region.
7	Gebhard Ebert	78130	2/27/2020	Online	Commuter train between San Antonio and Austin	Mobility 2045 and 2021-2024 Transportation Improvement Program	A High Speed Transportation Study was conducted in 2019 to evaluate various technology options to connect Fort Worth, Waco, Killeen-Temple, Austin, San Antonio, and Laredo. Staff and committee members of MPOs in those communities participated. A final report is being developed. Corridors and potential station locations identified through the study could be included in future National Environmental Policy Act (NEPA) documents. A presentation given to the MPO's Transportation Policy Board in December 2019 can be viewed at <a href="http://alamoareampo.swagit.com/play/12092019-801">http://alamoareampo.swagit.com/play/12092019-801</a> (Item 6). Also, see response to Comment 2.
8	Gebhard Ebert	78130	2/27/2020	Online	New Braunfels public transportation system	Mobility 2045 and 2021-2024 Transportation Improvement Program	The MPO began a transit study with the City of New Braunfels in May 2019. The study is intended to identify possible routes for fixed route transit service, project ridership levels, and estimate capital and operating costs, among other outcomes. The City of New Braunfels' dedicated webpage for the project is <a href="http://www.nbraunfels.org/transit">www.nbraunfels.org/transit</a> .

Comment #	Commenter Name	Zip Code	Date Received	Source	Comment	Category	Response
9	Holly Alvarez	78209	2/27/2020	Online	We may be 20 years too late to have started developing a light rail system, but too late is better than never. Our community continues to grow and traffic, congestion, and pollution are all growing also. Our leaders and community need to move forward. What use to work is not what is best for our future.	Mobility 2045 and 2021-2024 Transportation Improvement Program	Because Transportation planning is a continuous process, community priorities are considered in long-range transportation plans as they evolve. While the MPO's long-range transportation plan, <i>Mobility 2045</i> , does not include a transit system on dedicated right of way, such as light rail, the plan is reconsidered by the region every four years. VIA Reimagined is VIA Metropolitan Transit's 10-year strategic plan for transit in its service area. It outlines three key parts: a better bus system, advanced rapid transit, and technology-driven solutions termed smart transit. Any public transit system on dedicated right of way that moves forward through their community-driven process going on currently would need to be incorporated by the MPO into our planning documents. VIA's dedicated webpage for the plan is <a href="http://www.viainfo.net/reimagined">www.viainfo.net/reimagined</a> .
10	Workforce Solutions Alamo		3/12/2020	Email	<p>Workforce Solutions Alamo serves as the governing board for the regional workforce system, a network of service providers that brings people and jobs together.</p> <p>The mission of Workforce Solutions Alamo involves working to strengthen the Alamo regional economy by growing and connecting talent pipelines to employers.</p> <p>Workforce Solutions Alamo reaches over 8,000 businesses and more than 2.0 million residents in the City of San Antonio and the counties of Atascosa, Bandera, Bexar, Comal, Frio, Guadalupe, Gillespie, Karnes, Kerr, Kendall, McMullen, Medina, and Wilson counties.</p> <p>Access for rural residents to quality jobs and career centers in their region is a priority for the organization.</p> <p>WSA encourages the AAMPO to include transportation to and from quality jobs and career centers in its plan.</p> <p>The attached map details where each career center in the region is located. WSA would like for the AAMPO to consider strategies on how more people can access these centers through public transportation at little to no cost.</p> <p>In addition, many rural areas have a need for top talent in their respective areas but are having to bus in workers from other areas to meet these demands. WSA encourages the AAMPO to consider mass transit possibilities to ensure business can retain their talent pool</p>	Mobility 2045 and 2021-2024 Transportation Improvement Program	The MPO conducts transportation planning for the Alamo Area, a region that covers Bexar, Comal and Guadalupe Counties and part of Kendall County. One of the goals of our long-range transportation plan is to support economic activity, employment growth and encourage innovative partnerships ( <i>Mobility 2045</i> , pg. 2-8). In its last long-range plan update, the MPO considered existing and future employment locations using jobs data provided by AACOG (a function they no longer perform) and forecasted employment using a locally developed formula that more realistically linked population with employment data ( <i>Mobility 2045</i> , pg. 3-3). This, coupled with other data about where people live, is used to estimate future travel demand on roads and transit routes in a process called travel demand modeling. The modeling process is at a regional scale and is not finely detailed to specific locations. The MPO routinely participates in regional Chambers of Commerce committees and meetings held by industry associations. We appreciate this comment and will explore future options in our plans. Since the MPO is a planning organization and does not construct transportation projects nor provide transportation services, this comment will also be forwarded to VIA Metropolitan Transit and the Alamo Rural Transit, providers of urban and rural transportation services.
11	Logical Thinker	78006	3/12/2020	Online	The Joe Klar Scenic byway is an idiot's daydream! Additionally, stick the bike up you're a## and right it home.	Other	Thank you for your comment. This is not a federally funded project but the MPO does consider active modes of transportation as components of plan development.

ALAMO AREA METROPOLITAN PLANNING ORGANIZATION  
TRANSPORTATION CONFORMITY  
PUBLIC COMMENT PERIOD

The Alamo Area Metropolitan Planning Organization (AAMPO) is accepting public comments on its Transportation Conformity document for Bexar County, Texas. The 30-day public comment period will begin on Monday, December 14, 2020 and continue to 11:59 p.m. on Tuesday, January 12, 2021.

Please visit [www.alamoareampo.org/airquality/conformity](http://www.alamoareampo.org/airquality/conformity) to view the draft document and submit a comment online. A copy of the draft document may also be obtained by calling Allison Blazosky, Transportation Planning Program Manager, at 210-227-8651.

Public comment is accepted online at [www.alamoareampo.org/airquality/conformity](http://www.alamoareampo.org/airquality/conformity); at any posted MPO public meeting through January 12, 2021; by emailing [blazosky@alamoareampo.org](mailto:blazosky@alamoareampo.org); or by mail to 825 South St. Mary's Street, San Antonio, TX 78205.

The AAMPO will also host a virtual public meeting Tuesday, January 5, 2021 at 5:00 p.m. Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. To arrange for translation services or assistance due to disability (free of charge), please contact AAMPO at [aampo@alamoareampo.org](mailto:aampo@alamoareampo.org) or (210) 227-8651 (or Relay Texas at 7-1-1) at least five working days in advance.

# TRANSPORTATION CONFORMITY PUBLIC MEETING

# AAMPO

**Purpose: To obtain public comments on the 2021 Transportation Conformity Document for Bexar County. Transportation conformity estimates the effect of current and planned transportation projects on the region's future air quality.**

## JOIN US FOR A VIRTUAL MEETING!

# TUESDAY 5<sup>TH</sup> JANUARY @ 5PM



**Comment period will open December 14, 2020 - January 12, 2021**

**Comments are accepted: Online at [alamoareaampo.org/airquality/conformity](http://alamoareaampo.org/airquality/conformity)**

**By email to [blazosky@alamoareaampo.org](mailto:blazosky@alamoareaampo.org)**

**By mail to 825 South St. Mary's Street, San Antonio, TX 78205**

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. To arrange for translation services or assistance due to disability (free of charge), please contact the MPO at [ampo@alamoareaampo.org](mailto:ampo@alamoareaampo.org) or (210) 227-8651 (or Relay Texas at 7-1-1) at least five working days in advance.

For complaints, questions or concerns about civil rights or discrimination, please contact the MPO's ADA Coordinator (Title VI Liaison) at (210) 227-8651 or [aampo@alamoareaampo.org](mailto:aampo@alamoareaampo.org).

Se solicita la participación pública sin distinción de raza, color, origen de nacionalidad, sexo, religión, discapacidad o estado familiar. Para coordinar servicios de traducción o asistencia debido a una discapacidad (servicios gratuitos), comuníquese con la MPO por correo electrónico a [ampo@alamoareaampo.org](mailto:ampo@alamoareaampo.org) o llame al (210) 227-8651 (o Relay Texas al 7-1-1) con el menor cinco días hábiles de anticipación.

Para quejas, preguntas o inquietudes sobre derechos civiles o discriminación, comuníquese con el Coordinador / Intermediario del Título VI del Acta de Derechos Civiles de la MPO al (210) 227-8651 o [ampo@alamoareaampo.org](mailto:ampo@alamoareaampo.org).

Alamo Area Metropolitan Planning Organization | Allison Blazosky at  
(210) 227-8651 or [blazosky@alamoareaampo.org](mailto:blazosky@alamoareaampo.org)

# NEWS RELEASE

# AAMPO



**Contact:**

Allison Blazosky, AICP  
210.230.6911 / [blazosky@alamoareampo.org](mailto:blazosky@alamoareampo.org)

**For Immediate Release**  
December 15, 2020

## **Draft Transportation Conformity Determination ready for public comment**

---

The Alamo Area Metropolitan Planning Organization (MPO) invites you to a virtual public meeting to hear more about its draft 2021 Transportation Conformity Determination on **Tuesday, January 5, 2021**. A presentation at **5:00 p.m.** will be followed by an opportunity for public comment. Online access to the meeting will be through [www.alamoareampo.org/airquality/conformity](http://www.alamoareampo.org/airquality/conformity). Participants can also join the meeting audio by calling 1-844-992-4726 (Toll Free) and entering access code 146 667 2528.

The MPO is welcoming input on its 2021 Transportation Conformity Determination during a **30-day public comment period through January 12<sup>th</sup>**. All public comments received will be appropriately addressed and documented in the document. View the draft document and submit comments online at [www.alamoareampo.org/airquality/conformity](http://www.alamoareampo.org/airquality/conformity). Public comment is also accepted at any posted MPO public meeting through January 12<sup>th</sup>; by emailing [blazosky@alamoareampo.org](mailto:blazosky@alamoareampo.org); or by mail to 825 South St. Mary's Street, San Antonio, TX 78205.

Transportation conformity addresses air pollution from cars and trucks, called on-road mobile sources. These vehicles are a source of air pollutants that contribute to ozone. Ozone, a major part of smog, causes detrimental short-term and long-term health effects, especially for children, older adults, people with respiratory disease and people who work outside.

Transportation planners and air quality professionals conduct a transportation conformity analysis to estimate the effects of transportation projects and plans on air quality. The transportation conformity process is required of all MPOs within nonattainment areas – regions that the United States Environmental Protection Agency has determined do not meet air quality requirements. Effective

September 24, 2018, Bexar County is a marginal nonattainment area following exceedance of the 2015 National Ambient Air Quality Standard for ozone. Ozone levels here will be reassessed in September 2021 using air quality data from 2018, 2019 and 2020.

The MPO Transportation Policy Board is scheduled to take action on the 2021 Transportation Conformity Determination at their meeting on January 25, 2021. For more information about the MPO's draft 2021 Transportation Conformity Determination and process, please contact MPO Transportation Planning Program Manager, Allison Blazosky, at [blazosky@alamoareampo.org](mailto:blazosky@alamoareampo.org) or by phone at 210.230.6911.

About the Alamo Area MPO: The Alamo Area Metropolitan Planning Organization is responsible for a study area of almost 2 million residents who travel more than 50 million miles each day in Bexar, Comal, Guadalupe and a portion of Kendall Counties. Overseen by the 21 member Transportation Policy Board, comprised of elected and appointed officials, the Alamo Area MPO is one of approximately 400 MPOs across the country working to ensure a comprehensive, cooperative and continuous transportation planning process. For more information on the MPO, please visit our website at [www.alamoareampo.org](http://www.alamoareampo.org).

###



About Us

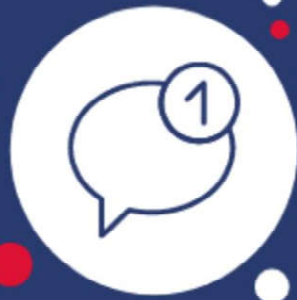
Get Involved

Committees & Agendas

Newsroom

Planning

Library



## TRANSPORTATION CONFORMITY ACCEPTING PUBLIC COMMENT

DECEMBER 14 – JANUARY 12

[More Info](#)

VIRTUAL PUBLIC MEETING @5PM

TUESDAY,  
JANUARY 5<sup>TH</sup>

### What We Do

MPO's are regional agencies created by Federal law to conduct a cooperative, continuous and comprehensive ("3C") transportation planning process. This process enables our metropolitan area to receive over \$200 million annually in state and federal transportation funding. Your participation in this process is important to ensure that your federal and state gas tax dollars are spent wisely and according to the region's most urgent needs. [\(Read More\)](#)



We invite you to browse our new, mobile and tablet-friendly website to see what is planned to improve your transportation system and, in the process, your quality of life. The MPO values your input, so please contact us with any questions or suggestions or to become more involved in the planning process.

### Special Features

#### En Español



Información en español sobre temas de transporte ahora están disponible en línea. Visite esta nueva página para obtener más información sobre nuestra organización.

#### Live Streaming



Watch each MPO Transportation Policy Board meeting live from your own desktop, tablet, or mobile device!

#### AAMPO iMap



In support of a multi-modal transportation system, the MPO has developed an all new, mobile-friendly web mapping application.

# Welcome!

Our meeting will begin shortly.  
Please ensure that your device is muted.  
Thank you!

# AAMPO



# AAAMPO

## **Air Quality & Transportation Conformity**

January 5, 2021

# Meeting Agenda

Welcome

---

Overview of the MPO

---

Overview of Transportation Conformity

---

Q&A *(for questions to clarify schedule and comment process)*

---

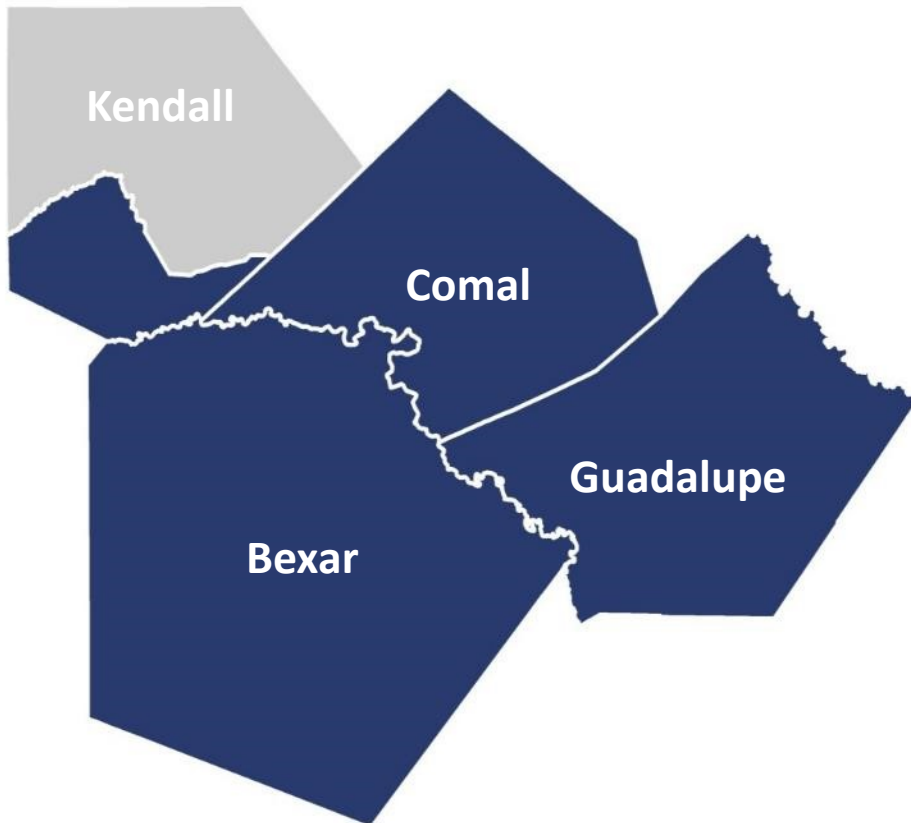
Citizens to be Heard *(official form of comment)*

---



# Overview of the MPO

# AAMPO Study Area

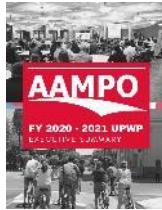


**2.2 million**  
residents

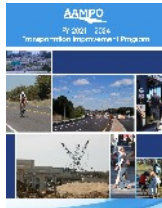
**10,000**  
lane miles

**51 million**  
miles traveled daily

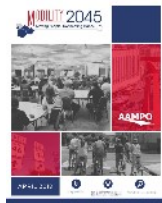
# MPO Plans and Documents



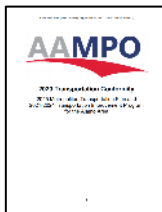
**Unified Planning Work Program (UPWP):**  
MPO staff budget and regional planning studies over a two year timeframe; FY 2020-2021 UPWP was adopted in June 2019



**Transportation Improvement Program (TIP):**  
Funded transportation projects within a four year timeframe; adoption of FY 2021-2024 TIP is scheduled for January 5, 2021



**Metropolitan Transportation Plan (MTP):**  
Future goals, strategies and transportation projects for 25 years; updated MTP list (Mobility 2045) scheduled for January 5, 2021

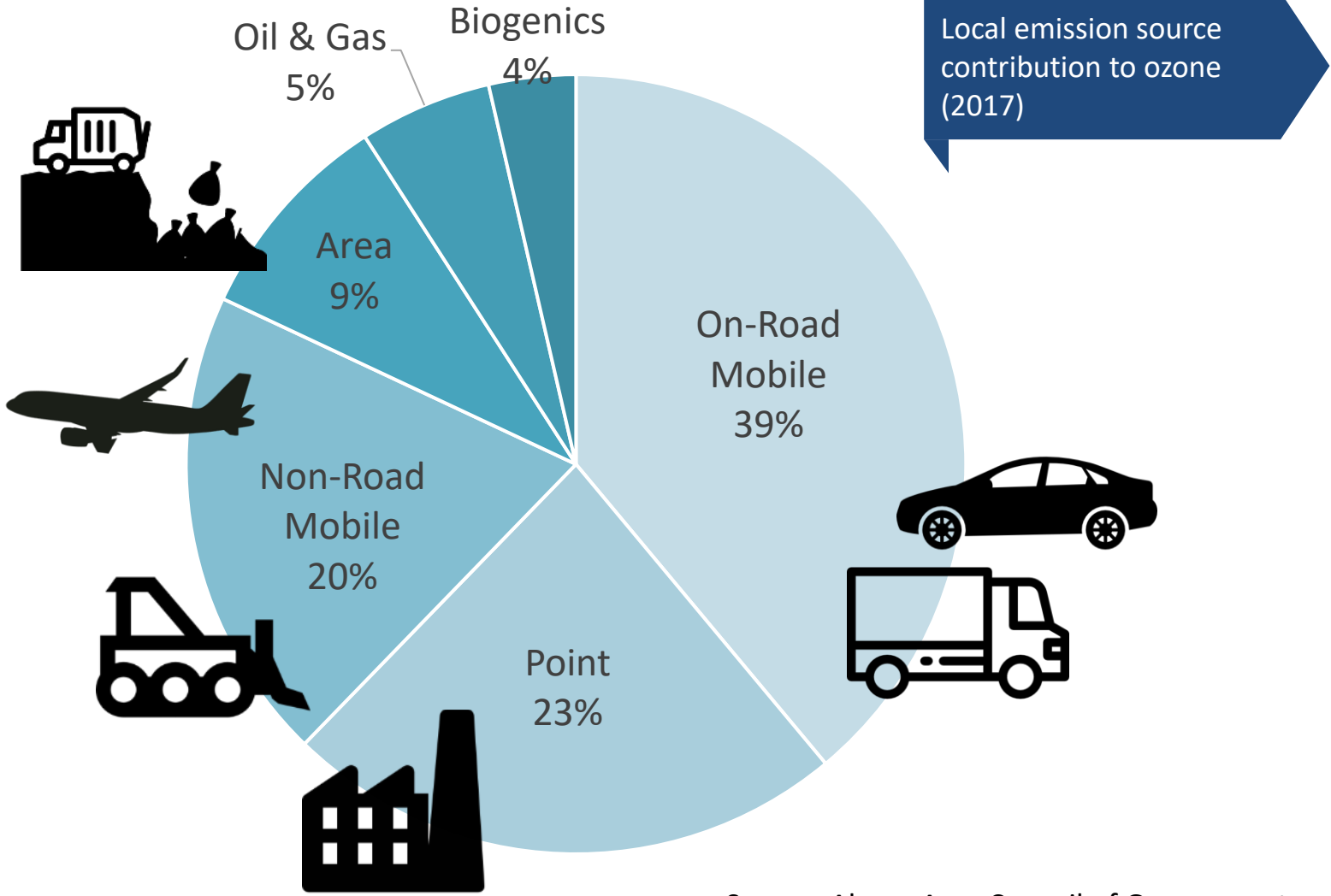


**Transportation Conformity Document (TCD)**  
Evaluates future transportation projects to ensure they cause no further harm to air quality; approved through a significant interagency consultation process; adoption is scheduled for January 5, 2021



# Overview of Transportation Conformity

# Where does ozone come from?



Source: Alamo Area Council of Governments and Texas Commission on Environmental Quality

A satellite view of Earth from space, showing the curvature of the planet and the atmosphere. The sky is a deep blue, and the Earth's surface is a mix of blue oceans and white clouds. A thin, bright white line represents the ozone layer.

Good ozone (30 miles high)

A city skyline, likely Atlanta, Georgia, viewed from a distance. The sky is hazy and grey, indicating smog or air pollution. The buildings are visible but somewhat obscured by the haze.

Bad ozone (10 miles high)

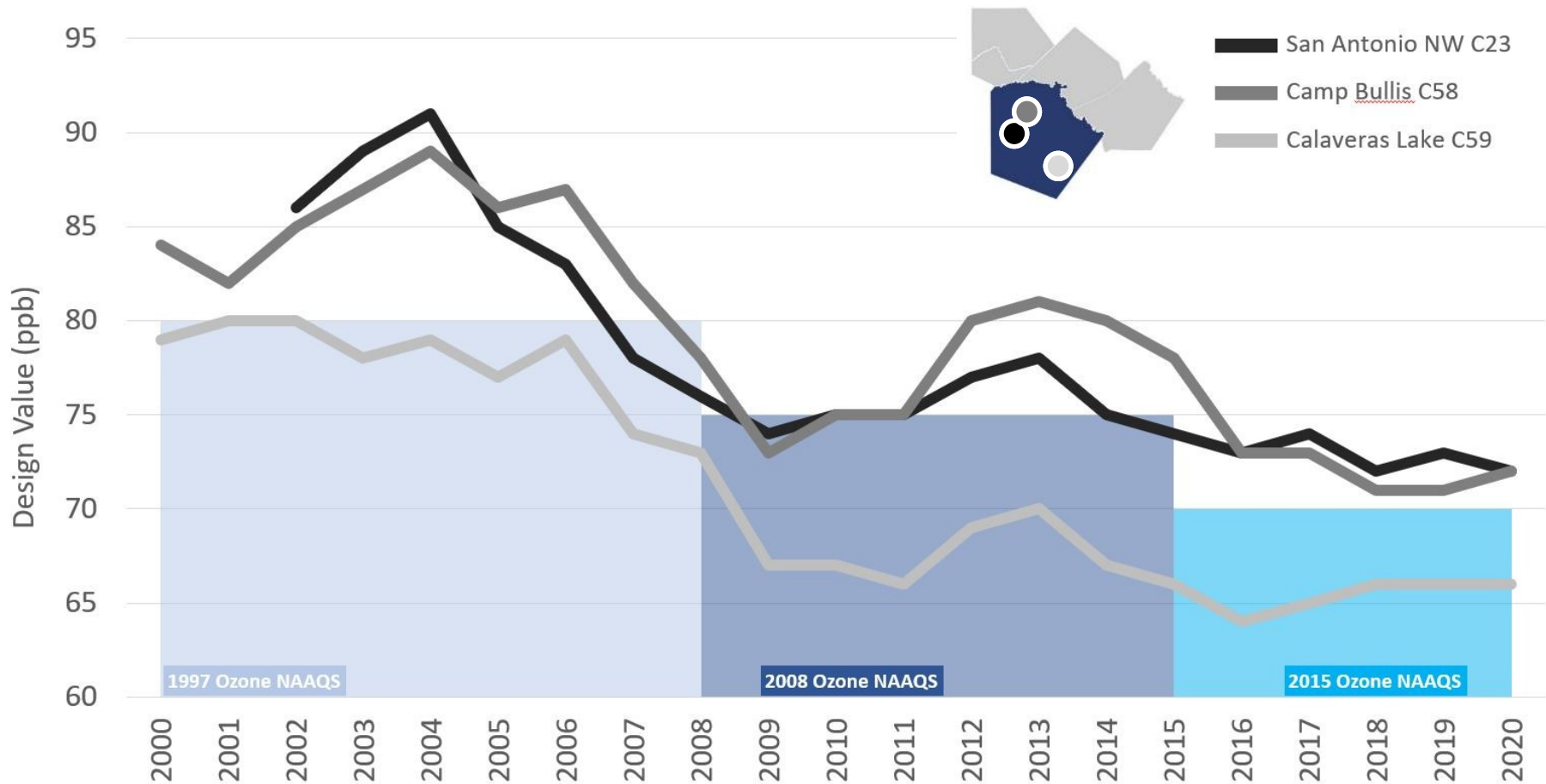
**NO<sub>x</sub> + VOC + Sunlight = Ozone**

# Clean Air Act

Requires the Environmental Protection Agency (EPA) to set standards for six common air pollutants including ozone. The EPA:

- Sets, reviews and revises standards to protect human health and public welfare
- Determines whether areas meet standards
- Works with areas to attain and maintain standards

NAAQS – National Ambient Air Quality Standards  
 (“Ambient Air” means outside air)



Source: Texas Commission on Environmental Quality

**Design Value:** The fourth-highest eight-hour average ozone concentration averaged over a consecutive three-year period

**NAAQS:** National Ambient Air Quality Standards  
**ppb:** parts per billion

# Bexar County Nonattainment Designation

- Effective September 24, 2018, Bexar County was designated **marginal nonattainment** (lowest level of air pollution exceedance)
- **Nonattainment areas have new requirements** placed on them that are intended to help the area attain the standard for healthy air
- One of these requirements is called **transportation conformity**

# What is transportation conformity?

- Transportation conformity ensures that **federally-funded or approved transportation projects** in an MPO's short- and long-range plans are **consistent with air quality goals**

Photo: William Luther, Staff / San Antonio Express-News

# Who makes the transportation conformity determination?

Local Level

Federal Level

## MPO's Transportation Policy Board



U.S. Department  
of Transportation

**Federal Highway  
Administration**



U.S. Department  
of Transportation

**Federal Transit  
Administration**

# How is transportation conformity determined?

The MPO and partners at Texas A&M Transportation Institute undertook a **two-part analysis** to estimate how the transportation projects in our long-range plan will contribute to air pollution



# Transportation conformity requirements

- Metropolitan Transportation Plan and Transportation Improvement Program content
- Latest planning assumptions
- Latest emissions model
- Interim emissions test
- Consultation

# Bexar County Summer Weekday Emissions Estimates

**Remember:**  
Emissions modeled for analysis years must be below 2017 (base year) emissions

Year	No <sub>x</sub> (tons/day)	VOC (tons/day)
2017	35.60	22.58
2025	16.92	14.81
2035	10.62	10.24
2045	10.74	9.90

Source: Texas A&M Transportation Institute analysis using MOVES2014b (December 8, 2020)

NO<sub>x</sub>: Nitrogen Oxides

VOCs: Volatile Organic Compounds

# Consultation

- IAC partners review draft Transportation Conformity Document after local conformity determination
- FHWA/FTA determination of transportation conformity is required before FHWA enactment of FY 2021-2024 TIP



U.S. Department  
of Transportation

**Federal Highway  
Administration**



U.S. Department  
of Transportation

**Federal Transit  
Administration**



**TEXAS COMMISSION  
ON ENVIRONMENTAL QUALITY**



**AAMPO**

# When is conformity required?

- At least **every four years**
- With **updates of the MTP or TIP**
- After **new NAAQS**
- With certain changes to projects of **regional significance**


# Future of Nonattainment

- MPO is doing our part to attain ozone standard
- Broad community partners are addressing other ozone sources
- EPA will **reassess** the area's air quality in 2021 **using monitor data from 2018, 2019 and 2020**
- **Even if** Bexar County attains ozone standard in 2021, a **“Maintenance” period** of 20 years applies with the same transportation conformity requirements for MPOs and partners building transportation projects



# Public Comment Process

# 2021 Transportation Conformity Schedule

Task	Date
Technical Advisory Committee (TAC) Presentation	December 4, 2020
Beginning of Public Comment Period	December 14, 2020
Transportation Policy Board (TPB) Presentation)	December 14, 2020
<b>Transportation Conformity Public Meeting</b>	<b>January 5, 2021</b> 
TAC Action	January 8, 2021
End of Public Comment Period	January 12, 2021
<b>TPB Action</b>	<b>January 25, 2021</b>
Interagency Consultation Review Begins	April 2021
FHWA-FTA Joint Conformity Determination (Approval)	June 2021

# Transportation Conformity Document Structure

- **Chapter 1:** Executive Summary
- **Chapter 2:** Air Quality
- **Chapter 3:** Conformity
- **Chapter 4:** Mobility 2045 and 2019-2022  
Transportation Improvement Program
- **Chapter 5:** Estimation of Vehicle Activity
- **Chapter 6:** Estimation of Off-Network Activity
- **Chapter 7:** Emission Factors / Motor Vehicle Emission Simulator (MOVES) Model
- **Chapter 8:** Mobile Source Emission Reduction Strategies (MoSERS)
- **Chapter 9:** Determination of Regional Emissions
- **Chapter 10:** Interagency Consultation
- **Chapter 11:** Public Participation
- **List of Appendices**

# Public Comment

30-day public comment period:  
**December 14, 2020 – January 12, 2021**

## Official comments are accepted:

1. **Verbally** as a Citizen to be Heard during tonight's meeting or any other posted MPO public meeting
2. **Online** at [www.alamoareampo.org/airquality/conformity](http://www.alamoareampo.org/airquality/conformity)
3. **By email** to Allison Blazosky: [blazosky@alamoareampo.org](mailto:blazosky@alamoareampo.org)
4. **By mail** to the Alamo Area MPO: 825 South Saint Mary's Street, San Antonio, TX 78205

**Social media is *not* an official form** of comment for this process

# Public Comment

30-day public comment period:  
**December 14, 2020 – January 12, 2021**

- All comments received at the meeting and during the public comment period will be appropriately addressed and documented in the Transportation Conformity Document
- No responses will be given at the meeting
- If you would like a personal response, be sure to indicate on the sign-in sheet or your comment card and provide your email or mailing address

# Public Comment

30-day public comment period:  
**December 14, 2020 – January 12, 2021**

- Please state your name
- Please let us know if you are representing a third-party organization
- A three (3) minute time limit applies per person

# AAMPO

**Thank you!**

Allison “Allie” Blazosky, AICP

AAMPO Transportation Planning Program Manager

[blazosky@alamoareampo.org](mailto:blazosky@alamoareampo.org) | 210-230-6911