

**State of Texas
County of Bexar
City of San Antonio**



**FINAL
Meeting Minutes
City Council B Session**

City Hall Complex
105 Main Plaza
San Antonio, Texas 78205

Wednesday, October 17, 2018

2:00 PM

Municipal Plaza Building

The City Council of San Antonio convened in the “B” Room of the Municipal Plaza. City Clerk Leticia Vacek took the Roll Call noting the following Councilmembers present:

PRESENT: 11 - Mayor Nirenberg, Treviño, Shaw, Viagran, Saldaña, Gonzales, Brockhouse, Sandoval, Pelaez, Courage, and Perry

1. Briefing by the San Antonio Metropolitan Health District on Ozone Formation Study Results and Recommendations [Erik Walsh, Deputy City Manager; Colleen M. Bridger, MPH, PhD, Director, Health]

City Manager Sheryl Sculley stated that on September 24, 2018, the Environmental Protection Agency (EPA) designated Bexar County in non-attainment status for ozone. She noted that Dr. Harvey Jeffries conducted an ozone formation study and would provide recommendations to lower the ozone level.

Dr. Jeffries stated that he utilized detailed observational analysis to track ozone and determine its causes. He noted that San Antonio had 21 Air Quality Monitoring Sites including three regulatory sites for reporting to the Texas Commission on Environmental Quality (TCEQ). He described difficulties in identifying explanations for non-attainment. He stated that ozone resulted from reactions between nitrogen oxides (NOx) and Volatile

Organic Compounds (VOCs). He noted that diluting NO_x and VOCs did not result in less ozone. He stated that urban environments involved emissions, dispersion, reactions, and deposition which necessitated wind observations and chemical species observations of ozone. He noted that wind and chemistry phenomena contributing to ozone were largely consistent across Texas. He stated that conditions common to all San Antonio ozone exceedances were daily three-quadrant (3Q) or four-quadrant (4Q) wind rotations and special two-quadrant (2Q) cases. He noted that wind rotations were unique in Texas due to latitudinal interactions between the Coriolis force and large scale geostrophic forcing. He highlighted high ozone periods in San Antonio due to weather conditions. He stated that NO_x was not the dominant factor for ozone in San Antonio and described wind conditions contributing to ozone violations.

Dr. Jeffries described the TCEQ's CAMx 152-day Model from 2012 and stated that it was used by multiple entities. He noted that it overestimated violations when compared with real data and would be reexamined. He stated that sufficient ozone causes in San Antonio were NO_x and VOCs that were not rapidly dispersed by winds. He noted that the strength of NO_x sources was consistent with traffic patterns and heavy duty truck usage. He stated that VOCs were mostly brought in as liquid or gas, stored, and vented or leaked into the atmosphere. He noted that VOC levels and sources needed to be examined further and considered for control measures. He stated that rotating wind flows were necessary for ozone exceedances and Reactive Source Areas were the likely sources of VOCs sufficient to produce ozone.

Dr. Colleen Bridger stated that ozone was unpredictable and wind was a necessary component to understanding its sources. She noted that Houston and El Paso served as valuable sources of ozone information due to similarities in wind patterns. She reiterated that NO_x was not a dominant factor in ozone formation and VOCs should be examined as a result. She stated that typical exceedance days included winds from the north and northwest blowing at short distances and expressed the importance of identifying VOC sources in that area. She noted that an Ozone Attainment Plan was being developed for presentation by March 2019 and monthly collaborative meetings were conducted with the EPA, TCEQ, and Bexar County. She stated that a Request for Information (RFI) would be issued to identify VOC sources and species and that identification and mitigation of NO_x and VOCs were significant priorities.

Mayor Nirenberg expressed the importance of trying to exceed the requirements of the Federal Government for greater benefits to public health.

Councilmember Sandoval asked of collaborative efforts with Bexar County and community experts. Dr. Bridger replied that experts and stakeholders would be heavily involved in the development of the Ozone Attainment Plan. Councilmember Sandoval expressed support for

the proposed ozone mitigation efforts.

Councilmember Pelaez expressed support for collaborative efforts to reduce ozone.

Councilmember Perry expressed concern with the costs associated with ozone measurement and attainment and asked of TCEQ's response to Dr. Jeffries' report. Dr. Bridger replied that it would likely be addressed during their upcoming conference call.

Mayor Nirenberg thanked everyone for the presentations.

EXECUTIVE SESSION

Mayor Nirenberg recessed the meeting into Executive Session at 4:10 pm to discuss the following:

- A. Economic development negotiations pursuant to Texas Government Code Section 551.087 (economic development).
- B. The purchase, exchange, lease or value of real property pursuant to Texas Government Code Section 551.072 (real property).
- C. Legal issues relating to contemplated or anticipated litigation involving Zoning Board of Adjustment decisions pursuant to Texas Government Code Section 551.071 (consultation with attorney).

RECONVENED

Councilmember Treviño reconvened the meeting at 6:02 pm and announced that no action was taken in Executive Session.

CITIZENS TO BE HEARD

Councilmember Treviño called upon the citizens registered to speak.

Elizabeth Villarreal asked the City Council to pass an Ordinance protecting peacocks in her neighborhood.

Julya Jara spoke on behalf of Musical Bridges Around the World to announce their upcoming season.

Justin Tullious spoke in support of a Cite and Release Policy for low level offenses.

Carolina Canizales spoke in support of a Cite and Release Policy for low level offenses.

Brook Colgan spoke in support of a Cite and Release Policy for low level offenses.

Mary Anne Barnett spoke in support of a Cite and Release Policy for low level offenses.

Eric Rodriguez spoke in support of a Cite and Release Policy for low level offenses.

Maria Victoria spoke in support of a Cite and Release Policy for low level offenses.

Jessica Azua spoke in support of a Cite and Release Policy for low level offenses.

Mary Uribe spoke in support of a Cite and Release Policy for low level offenses.

Debbie Hernandez spoke in support of a Cite and Release Policy for low level offenses.

Alejandra Lopez spoke in support of a Cite and Release Policy for low level offenses.

Luke Amphlett spoke in support of a Cite and Release Policy for low level offenses.

Mark Perez expressed concern with permitting processes and fee waivers.

Rhett Smith expressed concern with the limitation of Free Speech around Alamo Plaza and spoke in support of a Cite and Release Policy for low level offenses.

Alex Birnel spoke in support of a Cite and Release Policy for low level offenses.

Rebecca Flores spoke in support of a Cite and Release Policy for low level offenses.

Theresa Berlanga expressed concern with drainage in her neighborhood.

Erika Deshaies spoke in support of a Cite and Release Policy for low level offenses.

Kimberly Rendon spoke in support of a Cite and Release Policy for low level offenses.

Nazirite Ruben Flores Perez spoke of using cottonseed as food and prophecies.

Ann Howard requested the installation of speed bumps in her neighborhood to improve public safety and spoke of infrastructural inequity.

Dan Klein spoke in support of a Cite and Release Policy for low level offenses.

Antonio Diaz spoke in support of a Cite and Release Policy for low level offenses and expressed concern with the limitation of Free Speech around Alamo Plaza.

Rick Briscoe expressed opposition to the Alamo Master Plan.

Susan Green expressed opposition to the Alamo Master Plan.

H. Drew Galloway spoke in support of a Cite and Release Policy for low level offenses.

ADJOURNMENT

There being no further discussion, Councilmember Treviño adjourned the meeting at 7:28 pm.

APPROVED

RON NIRENBERG
MAYOR

ATTEST:

LETICIA M. VACEK, TRMC/CMC/MMC
CITY CLERK