

ANNUAL REPORT Moving San Antonio Forward



MISSION

The Transportation Department is dedicated to creating a safe, sustainable and equitable, multi-modal transportation system for San Antonio through:



Strategic Transportation Planning

Community Engagement & Regional Coordination

Data Analysis

Safety Education

Project Implementation

CORE VALUES



Teamwork

We work together to solve San Antonio's transportation needs.



Integrity

We model ethical behavior in our interactions with our partners and residents we serve.



Innovation

We are driven to seek transportation's best solutions.

4	R	>	
		ر در	
	-	_	

Professionalism We are qualified, skilled,

and committed.



A MESSAGE FROM OUR DEPARTMENT

The Annual Report provides a valuable opportunity to reflect on the challenges and achievements of the past year. While 2022 was a year focused on rebuilding the Department, our true success is measured in how we served the residents of San Antonio.

By striving to fulfill our purpose – to enrich the lives of our citizens by providing safer, more equitable ways of traveling to their destinations – we remained rooted in our dedication to providing innovative solutions to solve their transportation needs. Adhering to our core values, we rose to the challenges presented by staffing challenges, resident needs, and improvements needed in our road infrastructure. We innovated to serve our citizens by publicly engaging with them both remotely and in-person.

We remained dedicated to helping those with mobility challenges, especially those in our underserved communities and those living along our high-injury road corridors.

We visited with more than 1,000 residents promoting mobility safety and education by teaming up with non-profits and other City departments, touching the lives children, families, seniors, and veterans. We launched education and safety campaigns for those living and working along some of San Antonio's most dangerous roadways.

Our Vision Zero SA program conducted crash assessments of all ten City Council Districts for review by councilmembers to seek future investments in safety.

The Department created more than two miles of brand-new bike lanes, including the first phase of the Lone Star Rails to Trails, a mile-long stretch of trail for pedestrian and bikes along an historic railroad route.

Our Transportation team remains motivated to continue the momentum and mission of creating a safe, sustainable, and equitable multi-modal transportation system for all of San Antonio's road users.

Sincerely,

The Transportation Team

WHO WE ARE

OUR BUDGET

The San Antonio Transportation Department (SADOT) serves the City's 1.5 million residents, employs 6 individuals (budgeted for 15 employee positions), and manages a budget of \$14 million.

SADOT is responsible for creating a safe and equitable multimodal transportation system for all people in San Antonio. Additionally, SADOT manages the City's Vision Zero program (which seeks to reduce severe injuries and deaths on our City's roads), railroad Quiet Zones, and infrastructure needs through the City's Bicycle Infrastructure Management Program (Bike IMP) that focuses on maintenance of the City's bike facilities, through collaboration with the City's Public Works Department. The Department's strategies rely on its established resources: a Vision Zero Action Plan, a Bike Network Plan, and multimodal plans that follow SA Tomorrow's innovative, three-pronged planning effort to guide the City toward smart, sustainable growth.



General fund: \$7,350,000
Capital Management Services: \$187,000
Advanced Transportation District: \$4,464,000
Parking Fund: \$820,000

• Grants: **\$1,364,000**







The Department submitted a United States Department of Transportation (USDOT) SS4A grant for

\$5.5 million to fund the construction of eight, Vision Zero pedestrian refuge island crossings along the Zarzamora corridor, known for its high number of injuries to pedestrians and bicyclists.

The grant submission also requests an education campaign for those who use the Zarzamora corridor to help change behaviors that lead to a safer commute for everyone.

PROJECT IMPLEMENTATION

VISION ZERO SA

Vision Zero is San Antonio's plan to eliminate traffic fatalities and to enhance the safety of our transportation system for our growing community. The loss of even one life or a serious injury on our roads is unacceptable.

With that mission in mind, Vision Zero is building pedestrian safety improvements supported by traffic studies, data collection and analysis along seven High Injury Network (HIN) corridors. These corridors were identified in the City's Vision Zero 2020 Severe Pedestrian Injury Report. The projects will take place in areas of persistent poverty, which are disproportionately impacted by severe pedestrian injuries and fatalities.

In 2022 \$5.2 million in ARPA funds were awarded to support pedestrian safety improvements in the City's High Injury Networks (HIN).

Twenty-two locations were identified for installation of Pedestrian Hybrid-Beacon Mid-Block Crossings. Twelve mid-block crossings will utilize the \$5.2 million of ARPA funding. The Transportation Department is also seeking grant funding for eight mid-block crossings along Zarzamora Street (through a Safe Streets for All Grant) and 2 proposed crossings on Pleasanton Road will utilize money from the Texas Department of Transportation Highway Safety Improvement Program.

Approximately \$107,000 has been spent on consulting services for traffic studies and data collection within the HIN, and the Transportation Department is expecting to enter Construction Contracts for completion of these mid-block pedestrian crossings by Fiscal Year 2025.

VISION ZERO PROJECTS



MIDBLOCK CROSSINGS

Construction

Pre-Construction







JOINING THE TEAM

The Department is pleased to welcome

Catherine Hernandez Interim Assistant Director

Venessa Garza Project Implementation Manager

Sean Beauvais Principal Planner

Brady Burns Design Communications Coordinator

7



A NEW PLACE TO TREAD! BIKE IMP

Bike enthusiasts will be happy to know we're taking an active interest in creating safer, more comfortable bike lanes in San Antonio!

The Bicycle Infrastructure Maintenance Program (Bike IMP) is a funding program which focuses on the maintenance and improvement of San Antonio's Bike and Pedestrian Infrastructure. Annually, \$1,000,000 is funded specifically to the Bike IMP. This dedicated funding contributes to studies, designs and construction of projects, safety education and training, and public outreach. Bike IMP funding can also be contributed to Public Works projects involving bike and pedestrian improvements.



LONE STAR RAILS TO TRAILS TIMELINE

The Lone Star Rails to Trails provides a pathway for bicycles and pedestrians through an historic, 0.60 mile stretch of railroad tracks formerly owned by Union Pacific Railroad near the Lone Star Brewery. The pathway is located between Probandt Street and Nogalitos Street. While we've completed our initial construction contract, there still exists a need for more infrastructure along this trail to provide additional comfort and safety for its users.

2017 Bicycle IMP Begins Real Estate Acquisition

2018 Additional \$500k in Bike IMP funds were allocated for acquisition

2020 Property Acquired, Funding Identified and Design Finalized

2021 Construction of Pathway Underway

2022

Budget & Engineering Development for Phase II Under Consideration





SHHHH! QUIET ZONES

A train horn is an iconic sound, especially as trains wind their way throughout Texas communities.

This City program includes the establishment and maintenance of Federal Railroad Administration (FRA) compliant "Quiet Zones." These zones are typically requested around residential areas and engineered to meet FRA standards so that train engineers are not obligated to sound their horns at crossings.

After inheriting the Quiet Zone program from Public Works, the Transportation Department quickly began an audit of the system and requested funding in FY 2023.

The FRA held a random inspection in 2021 and found deficiencies at some of the City's Quiet Zone crossings. The Department hired inspectors to review, and the \$200,000 awarded in FY 2023 will be reserved for resolving the deficiencies and for future maintenance.

In 2022, markings were refreshed at 24 railroad crossings within our Quiet Zones at a cost of \$152,714.35.



PROJECT IMPLEMENTATION

BIKE NETWORK PLAN

In 2022, \$2.7 million was allocated in the City Budget to update the 2011 Bike Master Plan into the Bike Network Plan (BNP). With this additional funding, a city-wide opportunity to expand upon the 2011 Plan is being launched that incorporates public engagement into a connective network of bike facilities (bike lanes, buffered bike lanes, separated bike lanes, and shared-use paths) to link the City's robust Howard W. Peak Greenway Trail System with bus and transit locations, hospitals, schools, and neighborhoods – using the City's slower-moving streets.

SAN ANTONIO **BIKE ROUTES**

CLICK HERE TO VIEW DOWNTOWN **BIKE ROUTES**

SAN ANTONIO DOWNTOWN BIKE 🍘 RIDES

Two-wheeling your way through San Antonio gives

you the opportunity to see the sights up close and at your own pace. We've outlined five routes, ranging from a quick spin to those that will require more pedal power.

Bicyclists observe the same traffic regulations as motor vehicles, and we ask that you take all safety precautions, such as signaling turns, wearing a helmet, and braking for pedestrians. Be sure to take water with you, wear sunscreen and lock your bike when parking. Should you and your bike need a lift, hop on a VIA bus with a bike rack.

For more information about any of the sites, including maps and brochures, please visit the San Antonio Visitor Center at 317 Alamo Plaza.

Please note that many of these rides mix with urban vehicular traffic.

SAN

ANTONIO



FOR ADDITIONAL INFORMATION

BNP TIMELINE

2011

\$150,000 allocated for San Antonio Bicycle Master Plan & Implementation Strategy adopted by City Council

2016 Funding for Bike IMP (\$1,000,000 annually) begins

2022 \$2.7 million allocated for update to the 2011 Bike Master Plan

2023 Branding & website launch, data collection begins

2025 BNP estimated completion date





SAN ANTONIO BIKE TRAILS

Our Bike Network Plan will integrate the existing Parks and Recreation greenway trails and connect them to public transit, commuting locations and city facilities.

11



CULEBRA ROAD TRANSPORTATION STUDY

Culebra Road was one of twelve corridors examined as part of the SATomorrow Multimodal Transportation Plan of 2016. The Plan called for detailed corridor analyses, and Culebra Road was identified as the first to be funded by the City and AAMPO in 2018 to conduct a detailed transportation planning and engineering analysis, due to its safety concerns. The pandemic postponed completion until 2022.

STUDY GOALS

Create a safer corridor for all Culebra Rd. users

Transform the corridor into an equitable, multimodal corridor

Build upon previous and concurrent studies and initiatives

Develop long-term and short-term improvements

Engage the public

STUDY FINDINGS

The study's data indicated six overarching strategies to improve the corridor, which will be reviewed for possible implementation within current projects previously planned along Culebra Road:





TRANSPORTATION DEMAND MANAGEMENT

Delayed by the pandemic, the Transportation Demand Management (TDM) Plan has been refreshed in FY 2022 and will initiate a baseline survey of City employees' travel behaviors beginning in FY 2023. The TDM is the result of the 2016 SA Tomorrow Multimodal Transportation plan, which called for the development of a plan to assess transportation needs of commuters while creating a sustainable future. In 2017 two councilmembers submitted a Council Consideration Request (CCR) to create a City TDM Program.

0CT 2019

City Vanpool program created in partnership with VIA

MAR 2020

Program ended at onset of the COVID-19 pandemic



The City executed a \$750,000 Advanced Funding Agreement (AFA) with AAMPO and TxDOT to fund the City's TDM Plan

AUG 2022

AFA amended and agreement extended until February 2024

TDM KEY ELEMENTS

ASSESSMENT OF CITY EMPLOYEE TRAVEL PATTERNS

UNIFIED DEVELOPMENT CODE

EVALUATION OF BIKESHARE, TRANSIT, HYBRID WORK, PARKING, AND MORE

CREATION OF STRATEGIES AND IMPLEMENTATION PLAN

COST ESTIMATES & POTENTIAL FUNDING SOURCES

RECOMMENDED PERFORMANCE MEASURES Shared Cyclist & Pedestrian Path

 $\leftarrow \mathbf{x}$

Keep Left To Not Block The Path



The Transportation Department updated three major transportation-related Unified Development Code (UDC) amendments which support enhanced roadway safety and allow developers to provide multi-use paths as part of their projects to improve pedestrian/bicycle connectivity.



PUBLIC RELATIONS

FOCUS

GETTING THE WORD OUT

In FY 2022, nearly a million people in San Antonio were exposed to the Transportation Department through stories on television and radio -- as well as an online audience. Most of our stories in 2022 were focused around our Vision Zero program and its efforts to bring safety improvements and education to the Culebra Road corridor. In fact, our Public Relations team reached out personally to 20,000 residents living alongside this dangerous roadway and asked for their input on how to improve the road for its most vulnerable users – pedestrians and bicyclists. As a result, more than 1,500 responded back, which led to a cleanup of debris along Culebra Road, fixes to streetlights and traffic signal timing, and a focus on traffic enforcement. A safety campaign targeting the 13-mile stretch of road brought attention to distracted driving and drunk driving behaviors as well as attention to the 44 pedestrian crossings that offer safer passage for those on foot. These campaigns will help fuel future federal and state grants, as a baseline has been established through public engagement that indicates residents want to see even more improvements in the future that bring healthy, sustainable, multimodal transportation to the road.

More than 20 events in FY 2022 exposed this new department to thousands of residents through public outreach, such as Sicolovia, Bike Month, Bike to Work Day, Municipal Courts Week and National Walk, Bike & Roll to School Day. Public Relations also established several ongoing surveys that continue to bring in valuable demographic data in the Department's quest to create a multimodal transportation system across San Antonio.

MENTIONS BY MEDIA

Data from Critial Mentions for FY 2022

358,556 TV AUDIENCE VALUED AT \$74,700

491,946

RADIO AUDIENCE VALUED AT \$394

42,245,238

ONLINE NEWS AUDIENCE VALUDED AT \$190,578



SOCIAL MEDIA

Data from Hootsuite

TWITTER 23.2K IMPRESSIONS Jul-Dec 2022 +141%

FACEBOOK 13.3K IMPRESSIONS FY 2022 +496.7%

TOTAL IMPRESSIONS 36.5K

43,095,740

TOTAL MEDIA AUDIENCE VALUED AT \$265,672





CULEBRA SAFETY CAMPAIGN

The data and information from the Culebra Safety Campaign is being shared with the City's Public Works Department and Bond teams, as they examine future engineering improvements and seek grant money to develop sections of Culebra Road where pedestrians and bicyclists are most vulnerable. Realizing that process could take years, the Transportation Department was able to capitalize immediately by delivering some "quick fixes" to Culebra Road with the help of our partners in Public Works, San Antonio Police, and CPS Energy.

- Cleaned debris along 13 miles of right of way
- Repaired 18 broken lights on CPS Energy poles
- Improved traffic signal timing at intersections
- Supported traffic law enforcement

CAMPAIGN REPORT CLICK HERE TO VIEW THE FULL REPORT

VIEWS	What users alo	ng Culebra Roa roject Engagen	ation Sa ad are experien	afety Repo
1,010	PARTICIPANTS 256	RESPONSES	COMMENTS	SUBCON
ck 3. What do you i ad? Elige tres. ¿Cua	believe are the to		255	219 Safely on Culebra para moverse con
% Pro 1	seguridad	los tres princi	nges to moving pales desafíos	safely on Cul
	conductore	s maneiand	ad?	para moverse con
Distracted drivers	/ Conductores distr.	s manejando dem. aídos	^{asiado} rápido	para moverse con
	/ Conductores distri he street / Dificultad	s manejando dem. aldos	asiado rápido	

CULEBRA SAFETY CAMPAIGN COVERAGE

D

SPE

KENS5

"CITY LEADERS HELD A PRESS CONFERENCE TO DISCUSS WHAT THE PUBLIC SAYS ARE SOME OF THE BIGGEST SAFETY ISSUES FOR PEDESTRIANS AND DRIVERS."



CLICK HERE TO VIEW THE FULL STORY

KSAT "VISION ZERO RELEASES CULEBRA ROAD FINDINGS FOLLOWING THREE-MONTH PILOT SAFETY CAMPAIGN"

NEWS4/FOX29

"VISON ZERO IS MAKING A MAJOR PUSH TO TRY AND MAKE IT SAFER, RECENTLY ASKING 20,000 PEOPLE WHO USE THE ROAD FOR FEEDBACK ON HOW TO MAKE IT SAFER."

TELEMUNDO

"FUNCIONARIOS DE LA CIUDAD Y OFICIALES DEL DEPARTAMENTO DE TRANSPORTE ANUNCIARON ESTE LUNES UNA CAMPAÑA QUE TIENE COMO OBJETIVO EXHORTAR A LOS CONDUCTORES Y PEATONES A TOMAR SUS PRÉCAUCIONES PARA EVITAR ACCIDENTES VEHICULARES"







CLICK HERE TO VIEW THE FULL STORY

CLICK HERE TO VIEW THE FULL STORY

CLICK HERE TO VIEW THE FULL STORY



For more information about The City of San Antonio's Transportation Department, visit our website at

sanantonio.gov/transportation