

City of San Antonio



AGENDA PACKET

Transportation and Infrastructure Committee

City Hall Complex
San Antonio, Texas 78205

Wednesday, November 29, 2023

10:00 AM

City Hall

The Transportation and Infrastructure Committee will hold its regular meeting in the Council Briefing Room, City Hall beginning at 10:00 AM. Once convened, the Transportation and Infrastructure Committee will take up the following items no sooner than the designated times.

Members of the public can comment on items on the agenda. To sign up to speak visit www.saspeakup.com. Click on meetings and events and select the meeting you'd like to participate in. Sign up to speak or submit a written comment. Questions relating to these rules may be directed to the Office of the City Clerk at (210) 207-7253.

Once a quorum is established, the shall consider the following:

3. Briefing on the Vision Zero Action Plan and the High Injury Network Report. [Roderick Sanchez, Assistant City Manager; Catherine Hernandez, Interim Director, Transportation]

At any time during the meeting, the Transportation and Infrastructure Committee may meet in executive session for consultation with the City Attorney's Office concerning attorney client matters under Chapter 551 of the Texas Government Code.

ACCESS STATEMENT

The City of San Antonio ensures meaningful access to City meetings, programs and services by reasonably providing: translation and interpretation, materials in alternate formats, and other accommodations upon request. To request these services call (210) 207-2098 or Relay Texas 711 or by requesting these services online at

<https://www.sanantonio.gov/gpa/LanguageServices>. Providing at least 72 hours' notice will help ensure availability.

Intérpretes en español estarán disponibles durante la junta del consejo de la ciudad para los asistentes que lo requieran. También se proveerán intérpretes para los ciudadanos que deseen exponer su punto de vista al consejo de la ciudad. Para más información, llame al (210) 207-7253

Transportation and Infrastructure Committee Members

John Courage, Dist. 9, Chair

Dr. Sukh Kaur, Dist. 1 | Jalen McKee-Rodriguez, Dist. 2

Melissa Cabello Havrda, Dist. 6 | Marina Gavito, Dist. 7

*** Other members of City Council may attend to observe, but not vote, on matters before the Committee.**

Posted on: 11/30/2023 11:06 AM

Vision Zero Action Plan Update

Catherine Hernandez, Interim Director

Transportation Department

11/29/23



What is Vision Zero?



TRADITIONAL APPROACH

Traffic deaths are **INEVITABLE**

PERFECT human behaviour

Prevent **COLLISIONS**

INDIVIDUAL responsibility

Saving lives is **EXPENSIVE**

VS

VISION ZERO

Traffic deaths are **PREVENTABLE**

Integrate **HUMAN FAILING** in approach

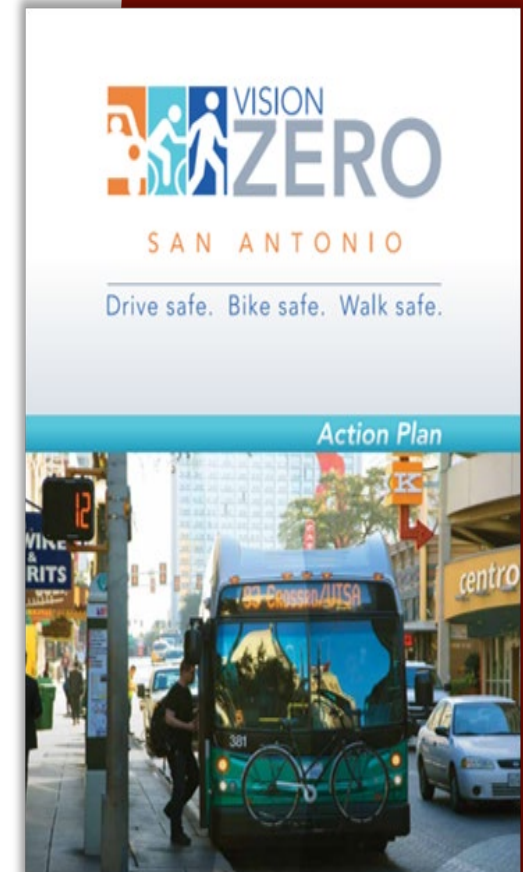
Prevent **FATAL AND SEVERE CRASHES**

SYSTEMS approach

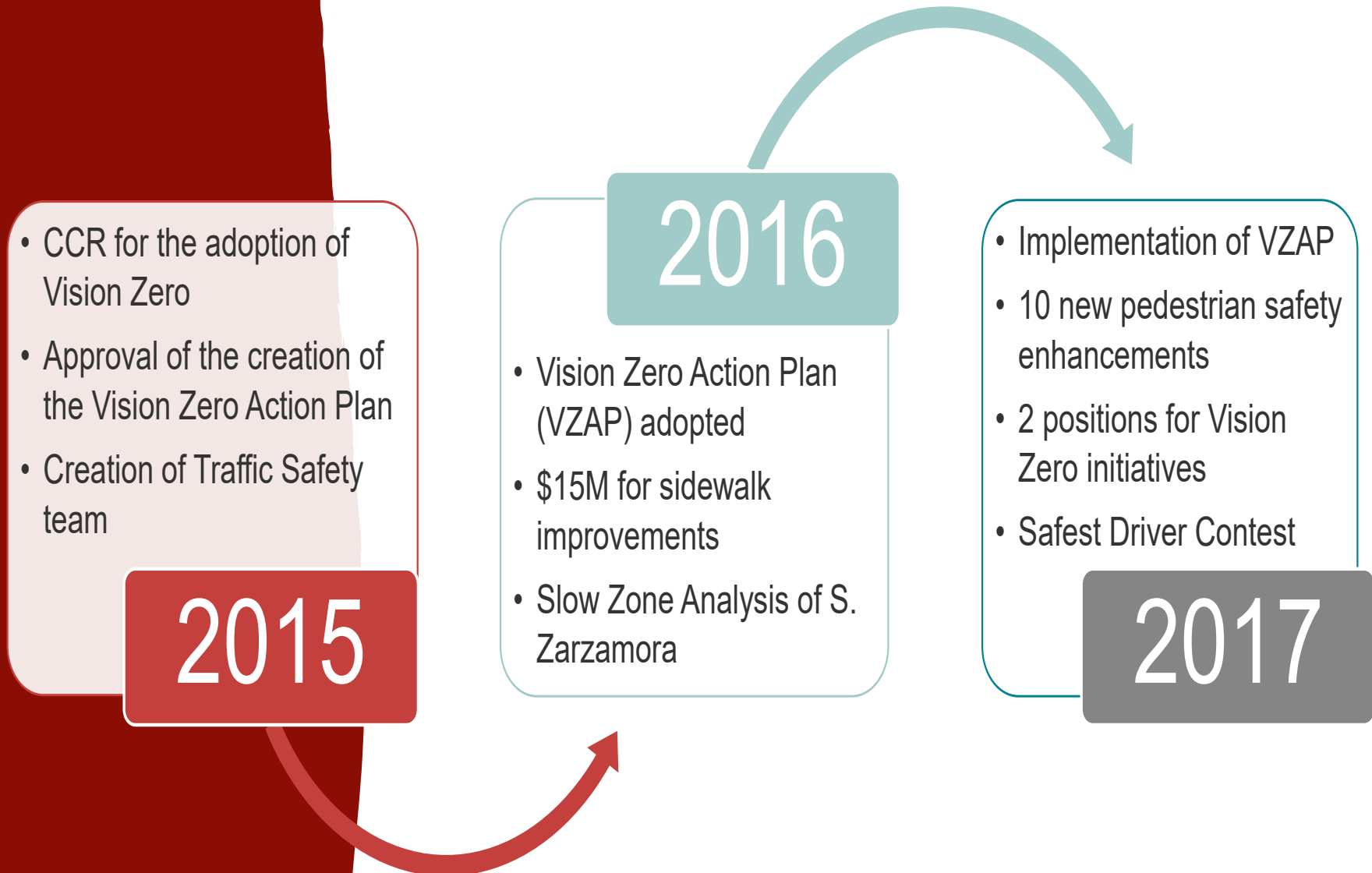
Saving lives is **NOT EXPENSIVE**

Vision Zero Action Plan

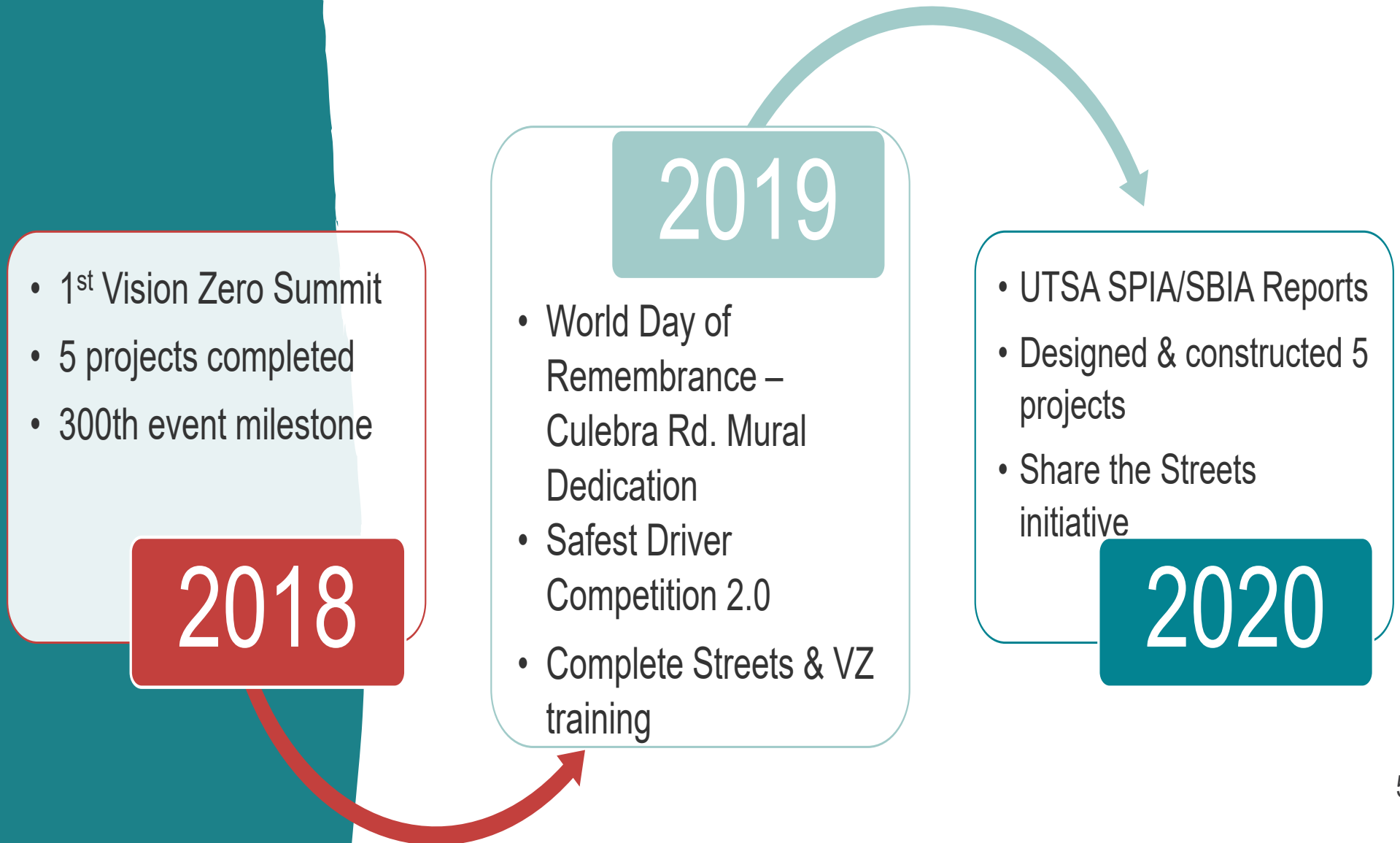
- The 2016 Vision Zero Action Plan established 50+ key actions creating a roadmap to achieving zero fatalities on our roadways.
- Five Essential Elements
 - Education
 - Encouragement
 - Enforcement
 - Engineering
 - Evaluation



The Beginning of Vision Zero



The Development of Vision Zero



Latest Vision Zero Achievements



- \$5M for Sidewalk IMP & Repair Program
- VZ project selection shifts to a focus on areas with high equity scores
- District 7 Road Diet analysis

2021

2022

- Application for FHWA SS4A implementation grant
- Developed strategy & scope of work for updating the VZAP
- Completed design of four mid-block crossings

- Awarded \$4.4m SS4A implementation grant
- Began construction of four mid-block crossings
- Completed design and begin construction on HSIP funded median project on Pleasanton

2023



The Next Phase for Vision Zero

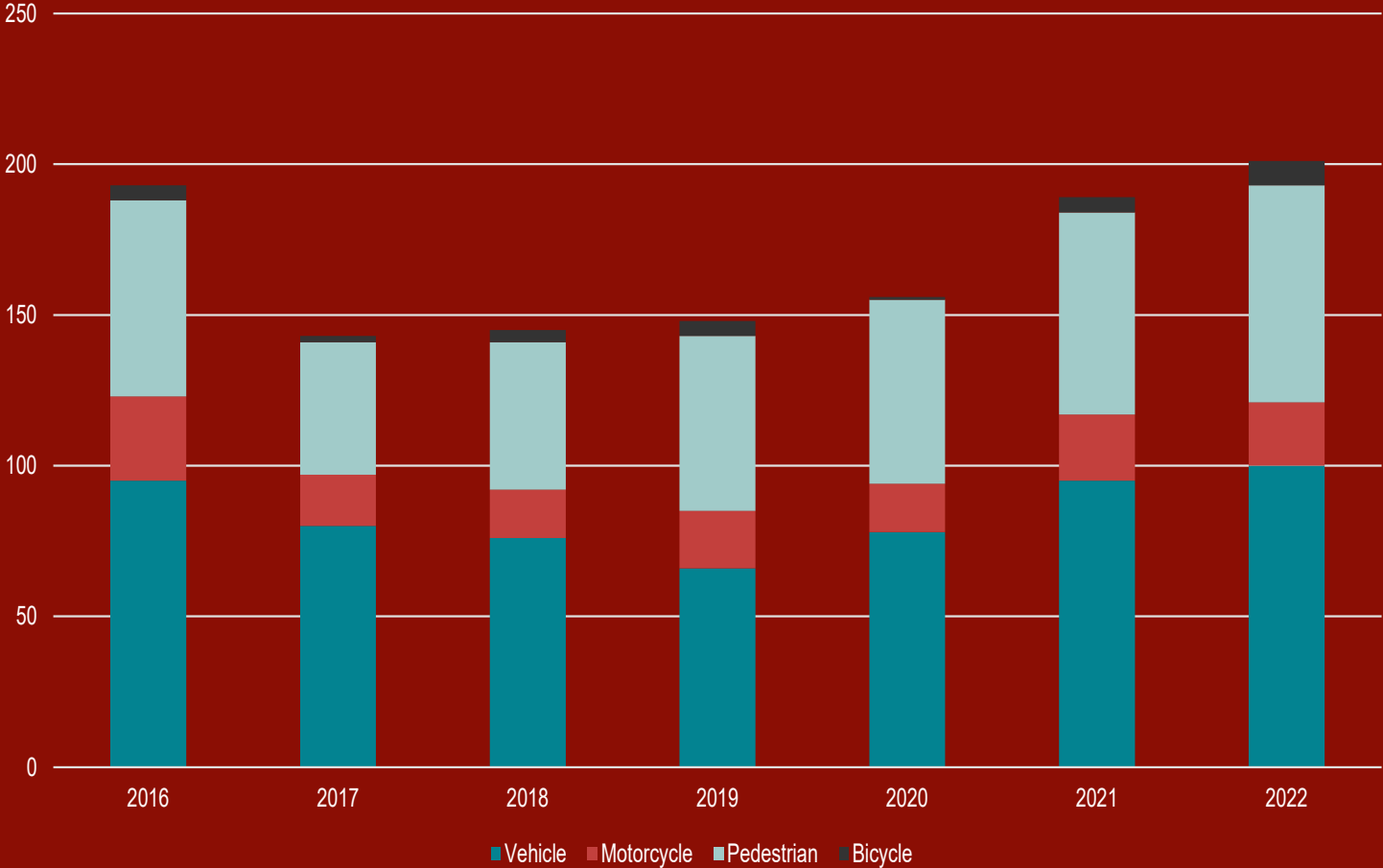
Why a New Plan?

- City population growth: 400,000+ new residents
 - Strain on infrastructure
 - More vehicles = more pedestrian & cyclist interactions
 - Update Vision Zero Action Plan allows us to evolve with the City



Why a New Plan?

San Antonio
Annual Fatality Data*



Source: TxDOT Crash Data

Vision Zero Action Plan Update

- High Injury Network (HIN) Report
 - Determine where crashes are concentrated
 - Prioritize corridors for countermeasures
- Plan Update
 - Align with the best practices
 - Refresh key actions
 - Produce a list of 20 high impact projects



Stakeholders

- A diverse group of stakeholders including advocacy groups, health agencies, partners and City departments will provide guidance.
- The group will review the HIN report and provide feedback in two crucial areas:
 - Prioritize Vision Zero key actions
 - Review high impact projects



Timeline

Finalize agreement

Notice to Proceed (NTP) AP kick-off

Develop High Injury Network (HIN) Report

Community Outreach / Stakeholder Group

San Antonio Vision Zero Action Plan Update

Data Collection

High Injury Network Report

Community Outreach / Engagement

Key Actions/Project Prioritization

We are here



NOV

DEC

JAN

FEB

MAR

APR

MAY

JUN

2023

2024

THANK YOU!

Catherine Hernandez, Interim Director

Catherine.Hernandez@SanAntonio.gov



Vision Zero Safety Countermeasures



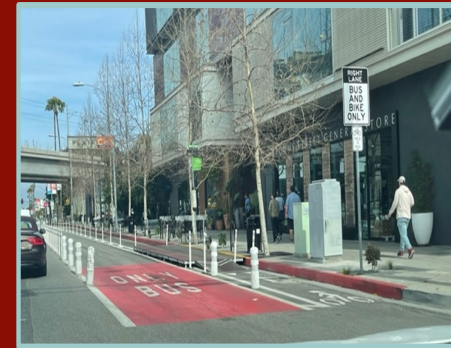
1. UTSA Raised Crosswalk San Antonio, TX



2. 4th St at Avenue B, 2017



3. Commerce at Matyear, 2016



4. Washington Boulevard Dedicated Bus/Bike Lanes - Culver City, CA



5. Cesar Chavez at Yanaguana, 2017



6. <https://dezipline.com/protected-bikeway-pedestrian-products/railscreen/>

Safety Countermeasures

1. Raised Crosswalk
2. Safety Signage
3. Leading Ped Signals/
Rapid flashing
4. Dedicated bike/bus lanes
5. Median w/ ped refuge
6. Protected bike lanes