



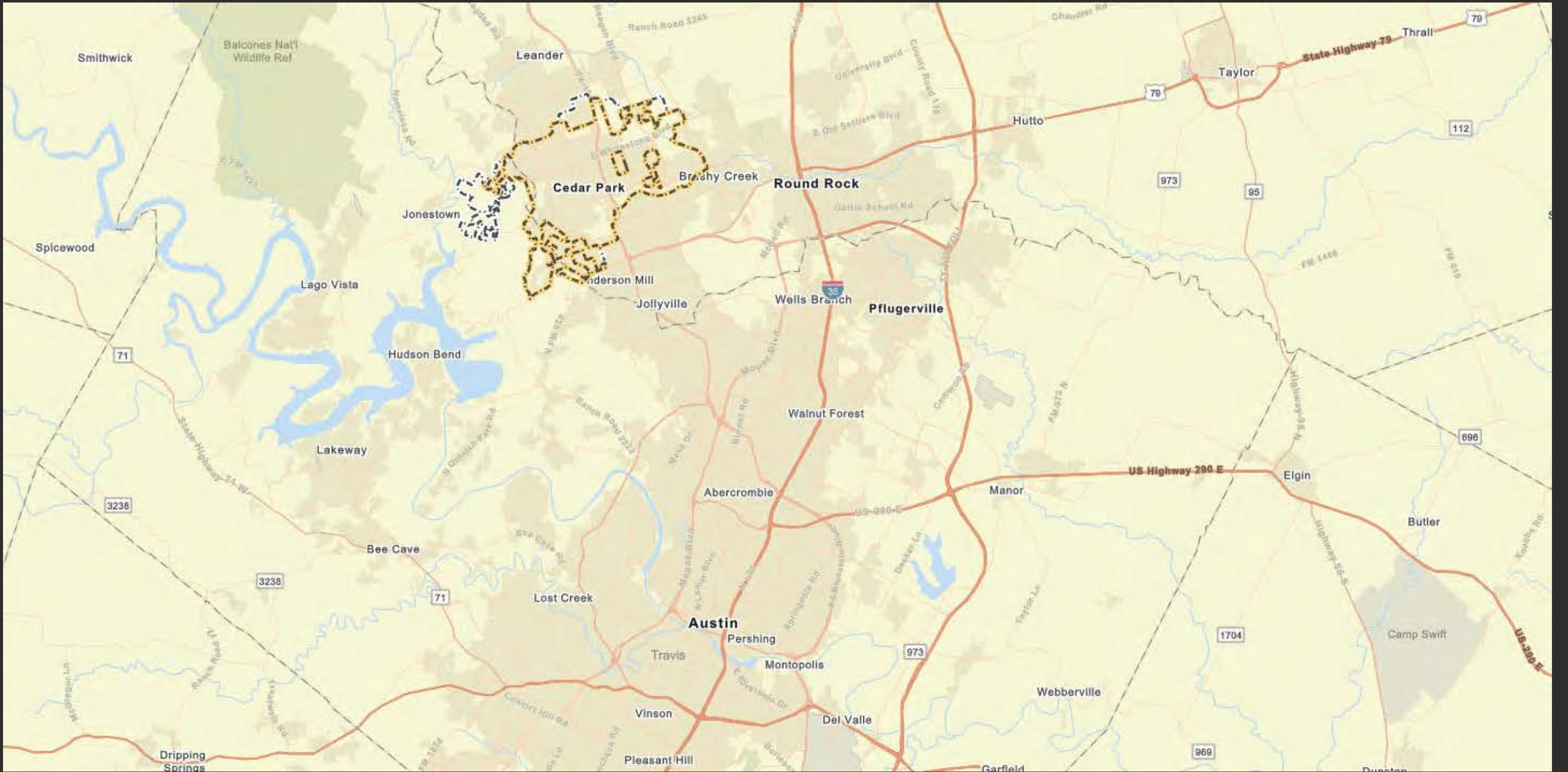
# City of Cedar Park 2022 Bond Election

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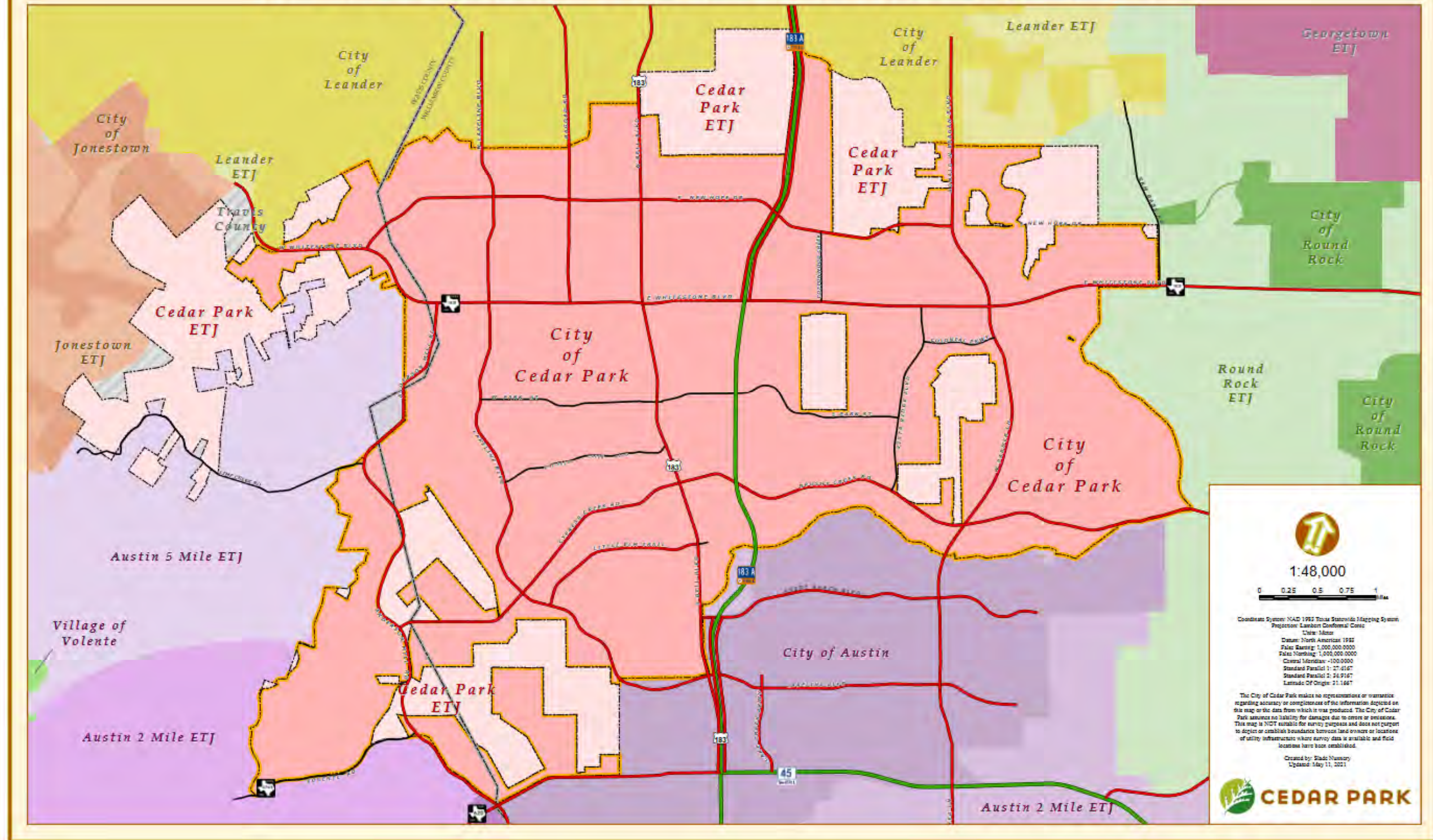
Stephen Hanuscin, P.E.


Assistant Director of Public Works

June 17, 2022

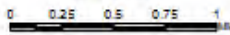


# CITY OF CEDAR PARK CORPORATE BOUNDARY AND EXTRATERRITORIAL JURISDICTION






**1:48,000**



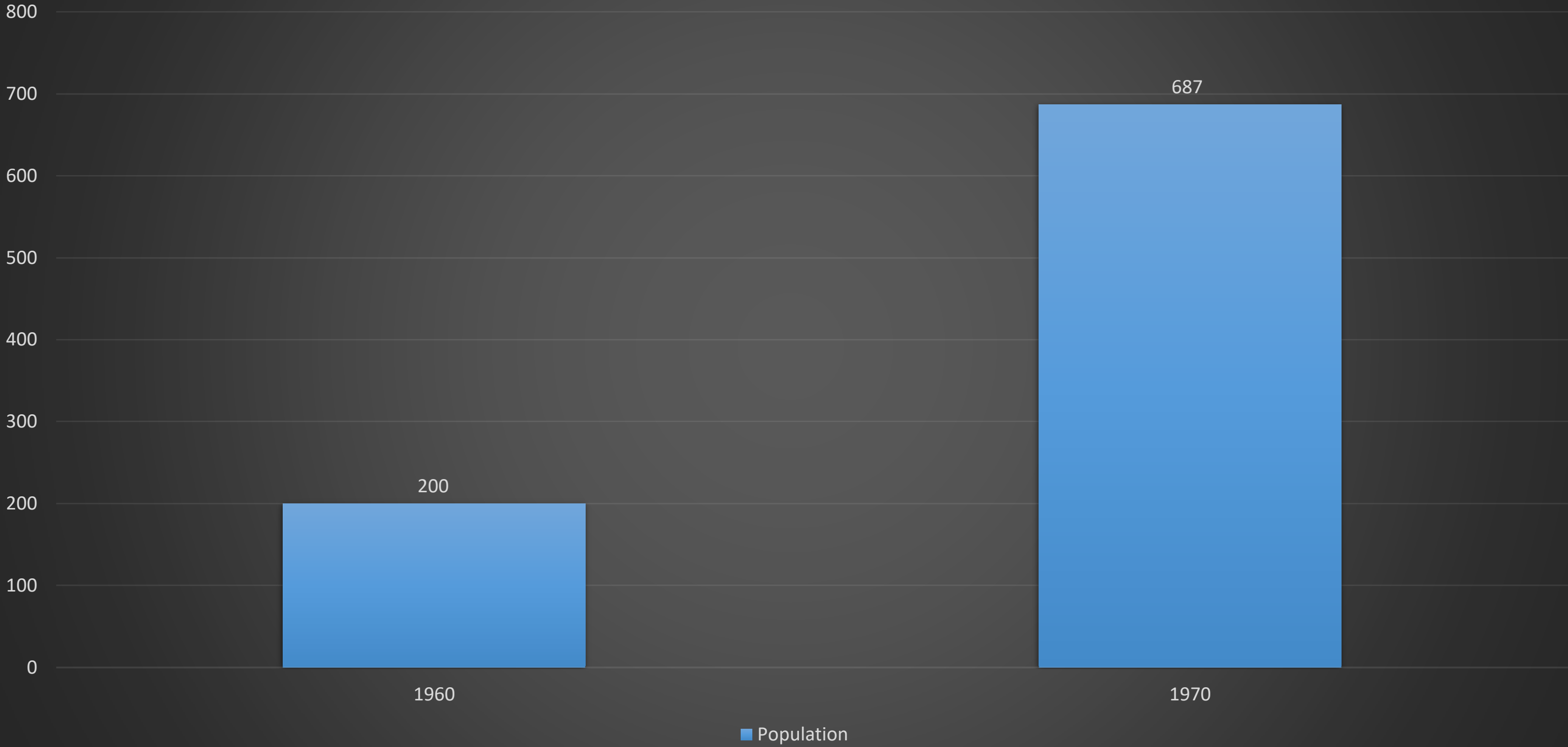
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 Standard Parallel 2: 24.9167  
 Latitude Of Origin: 21.1667

The City of Cedar Park makes no representations or warranties regarding accuracy or completeness of the information depicted on this map or the data from which it was produced. The City of Cedar Park assumes no liability for damages due to errors or omissions. This map is NOT suitable for survey purposes and does not purport to depict or establish boundaries between land owners or locations of utility infrastructure where survey data is available and field locations have been established.

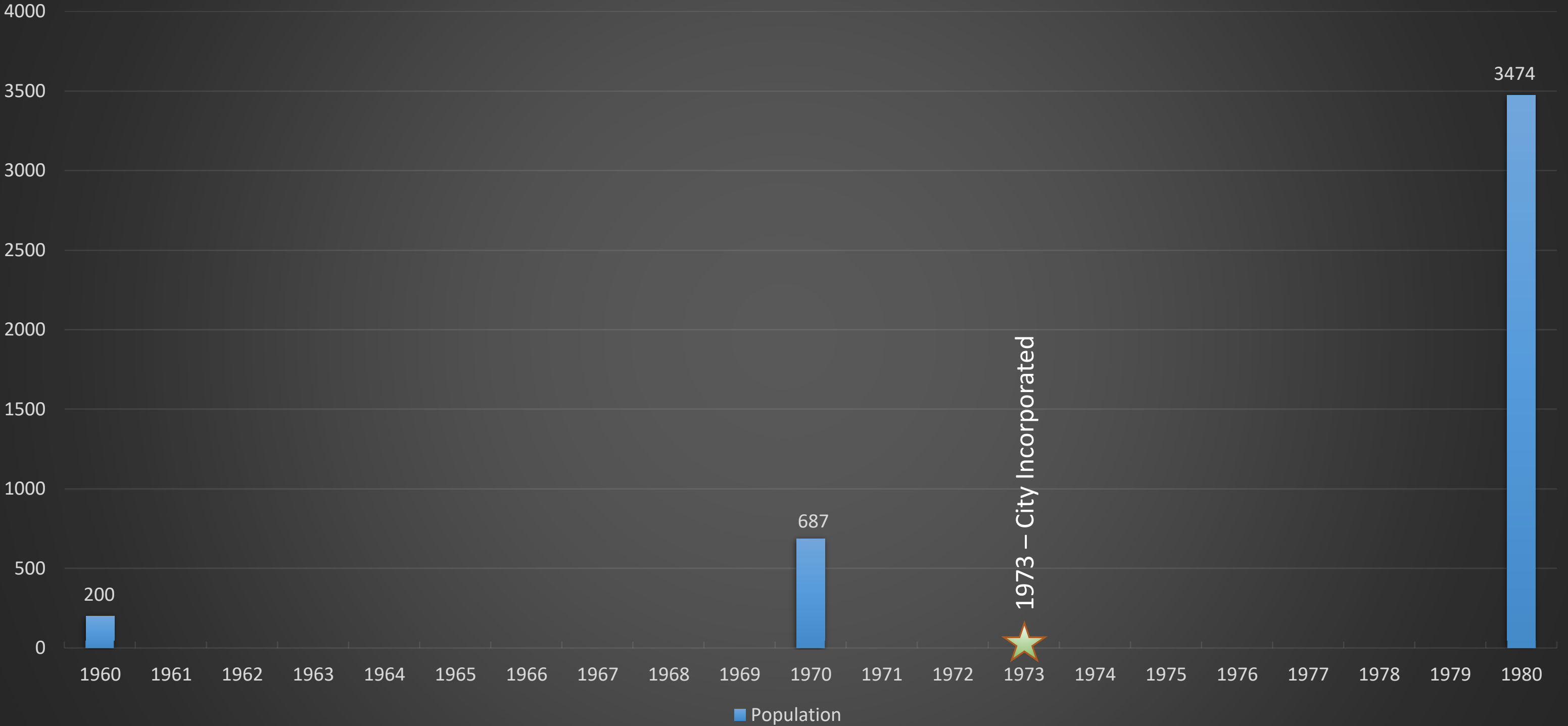
Created by: Wade Nunery  
 Updated: May 11, 2021



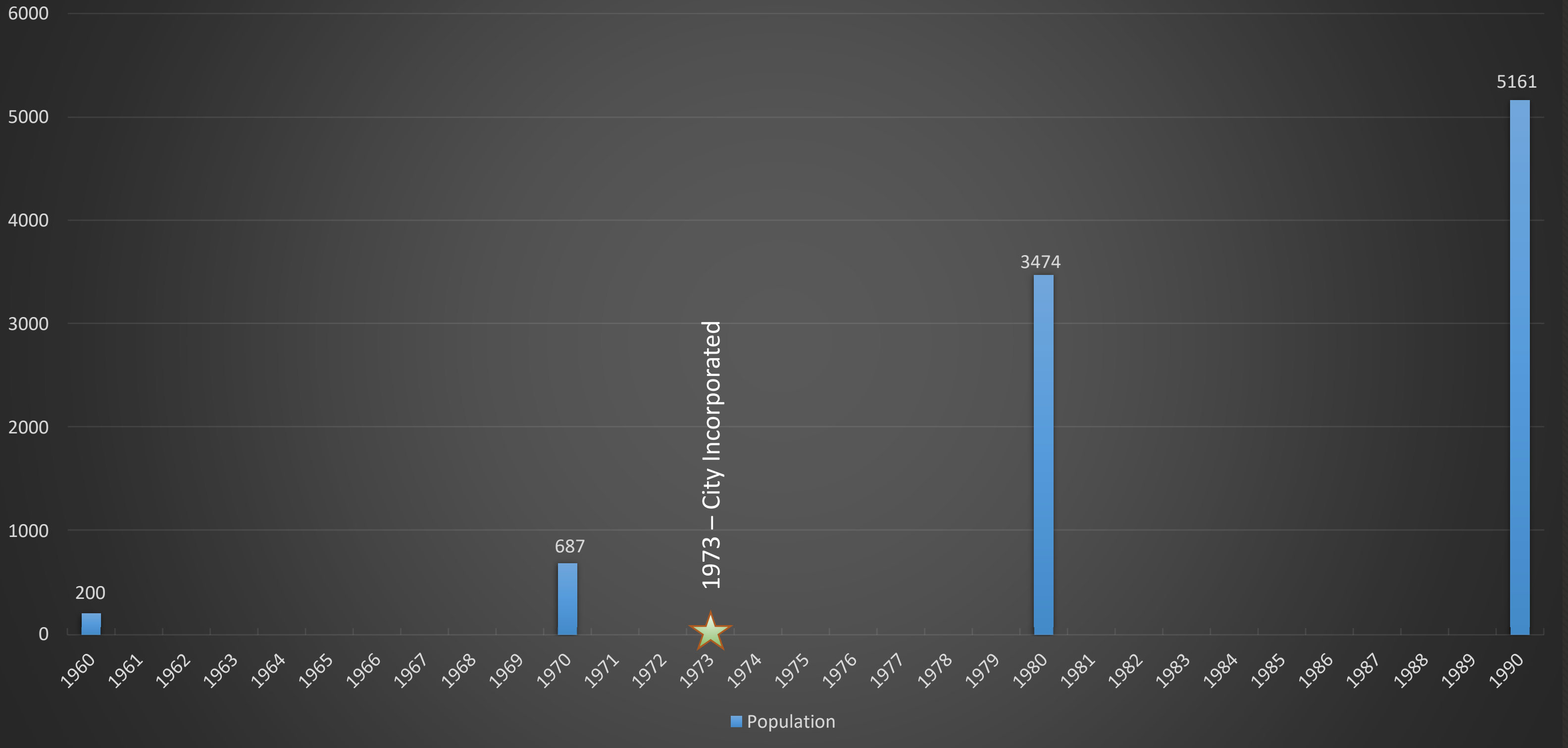
# Population Growth & Notable Events



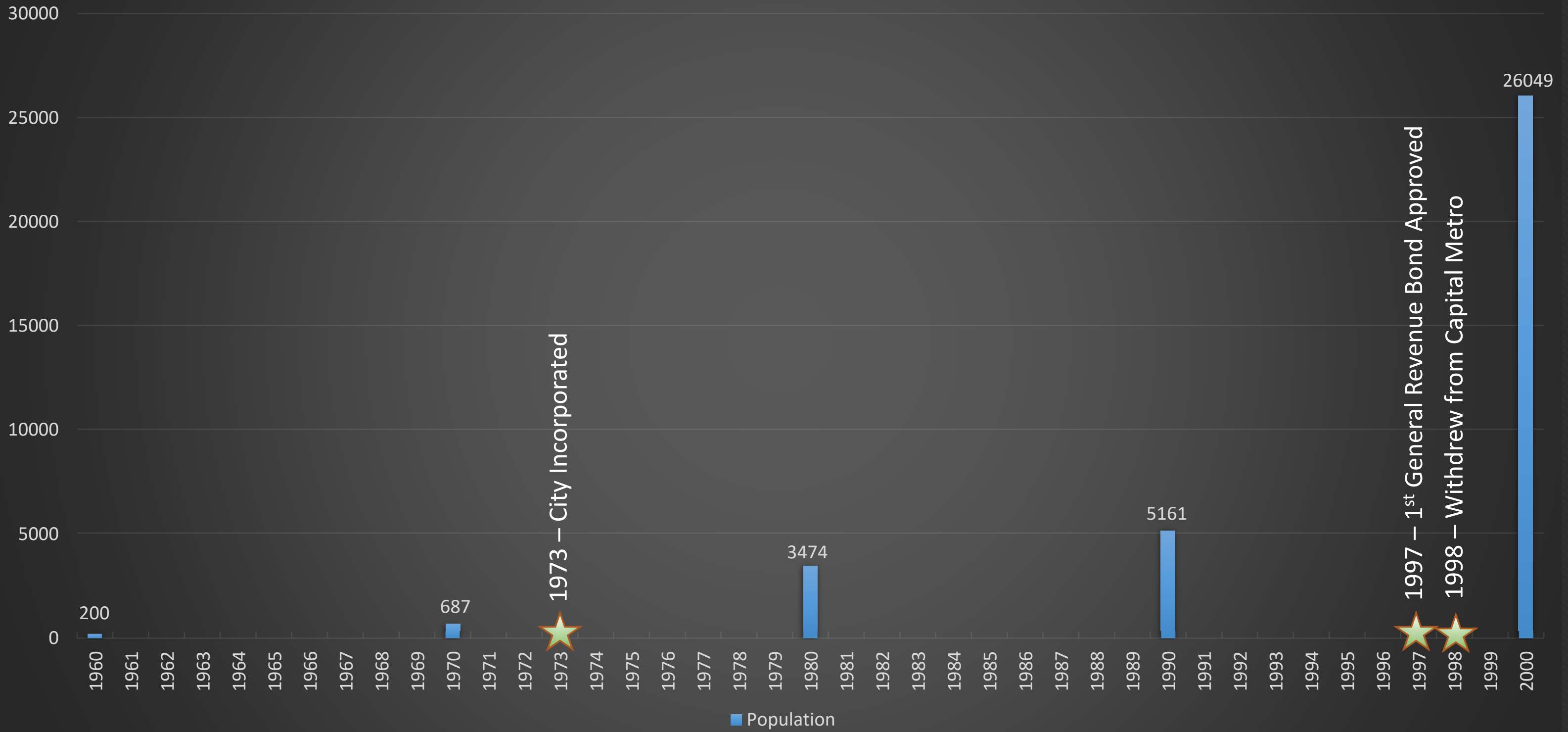
# Population Growth & Notable Events



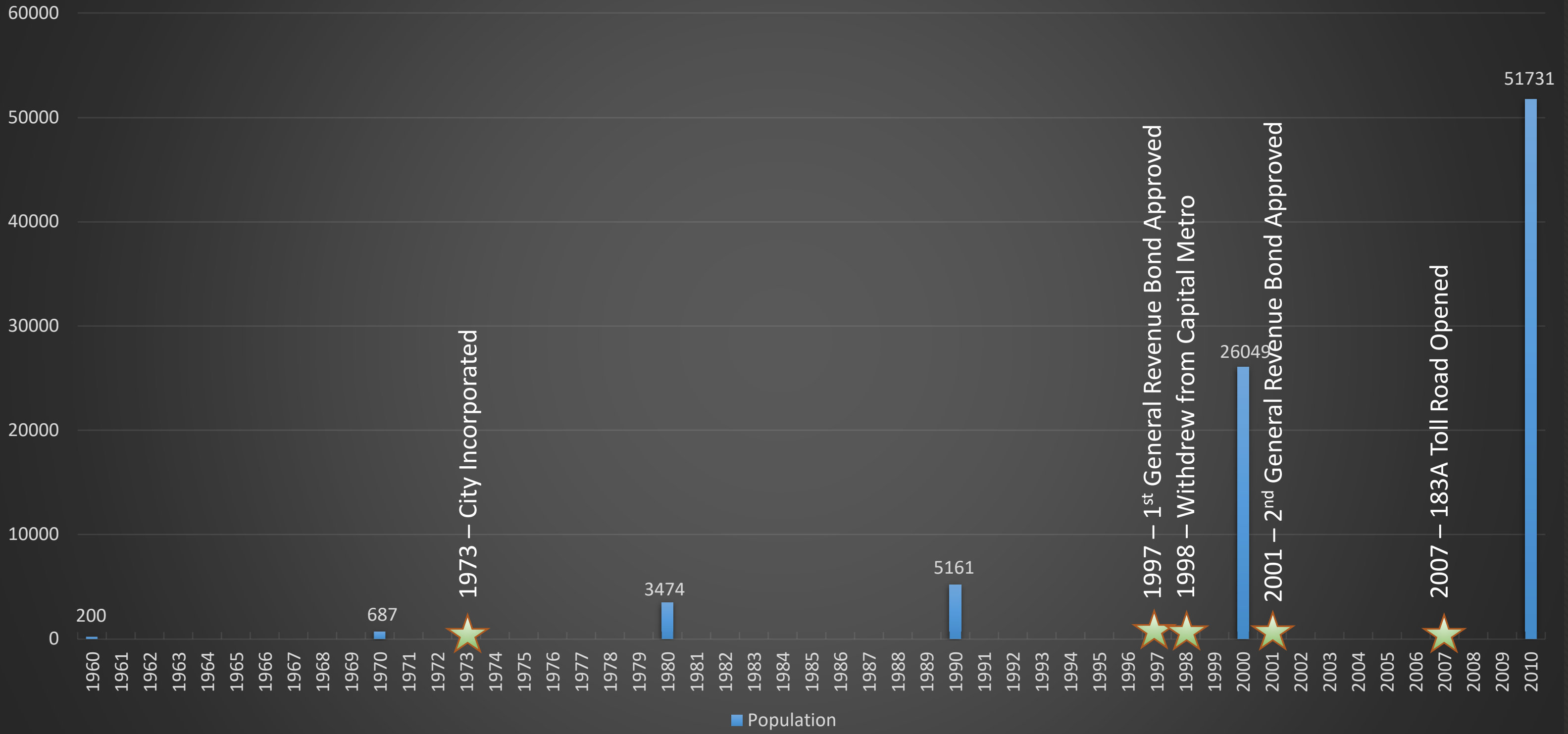
# Population Growth & Notable Events



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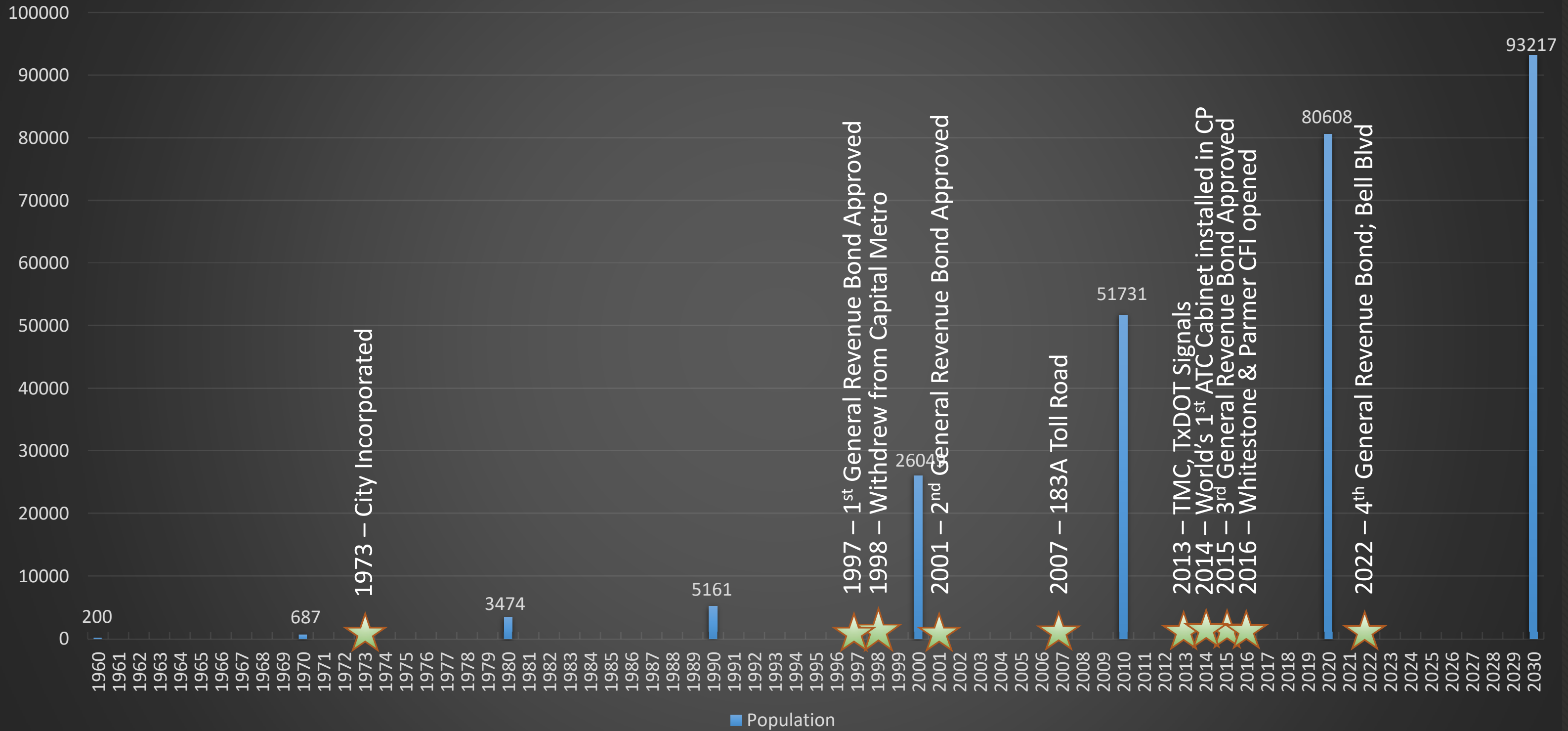




# Population Growth & Notable Events

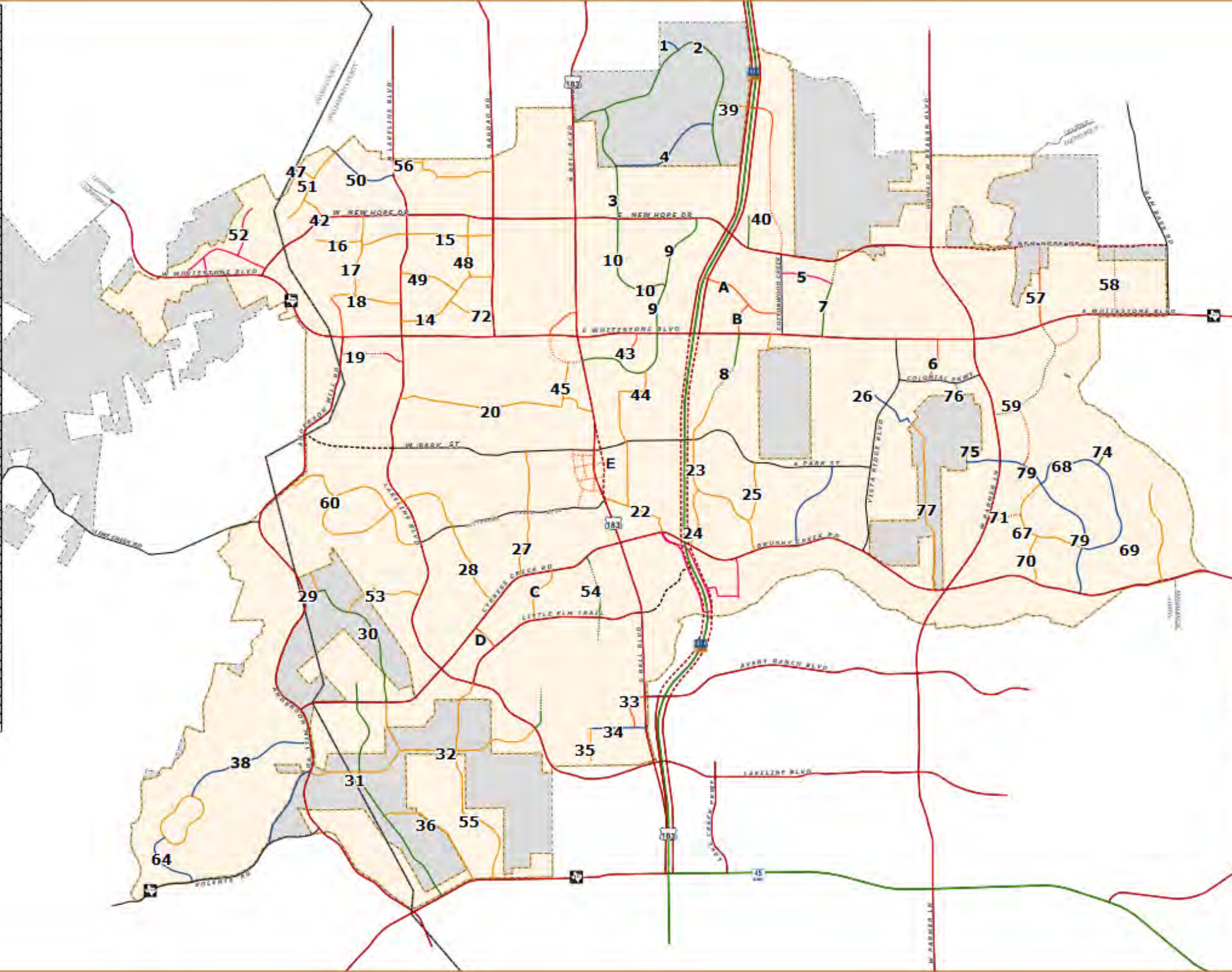


# Population Growth & Notable Events



# CITY OF CEDAR PARK ROADWAY PLAN

1	Horizon Park Blvd
2	Black House Dr
3	Black House Dr South
4	Creek Run Dr
5	Le Jolie Dr
6	Umaris St
7	Arroyoport Dr
8	Lynwood Tr / Cedar Ranch Tr
9	Discovery Blvd
10	Umar St
11	Wilton Way
12	Grasshopper Ln / Trailing Dr
13	Cedar Hill Blvd
14	Panacea Ln
15	Carnegie Hill Blvd
16	Continental Pass
17	Featherline Dr
18	Cedar Park Dr
19	Discovery Loop
20	Blue Ridge Hwy
21	Lynwood Tr
22	Old Mill Rd
23	Trailside Dr
24	Henry Rita Rd
25	Cluck Creek Tr
26	Nelson Ranch Rd
27	Wagon Wheel Rd
28	Sun Chase Blvd
29	El Salido Pkwy
30	Old Mill Rd
31	Avery Ranch Blvd
32	Riviera Dr
33	Venoco Dr
34	Wash Rd
35	Cluck Creek Rd
36	Tom Creek Pkwy
37	Scottsdale Dr
38	County Rd 180
39	W New Hope Dr
40	Cluck Pkwy
41	Station Dr / Paso Fino Tr
42	Umaris Ln
43	Brenum Dr
44	Timberwood Dr
45	Highland Dr
46	Cougar Country Dr
47	Wheaton Dr
48	Hur Industrial Blvd
49	Old Creek Blvd / Santa St
50	Cedar Park Collector G
51	Little Elm Tr
52	Heritage Park Dr / Hawk Dr / Bakers Way / Romeo Dr
53	Cedar Park Collector H
54	Cedar Park Collector I
55	Cedar Park Collector J
56	Nelson Ranch Loop
57	Cedar Park Collector K
58	Alisa Craig Dr East
59	Abbottway Dr
60	Cedar Park Collector L
61	South Frontier Ln
62	Cedar Park Collector M
63	North Frontier Ln
64	Cedar Park Collector P
65	Hooden Crt
66	Shanstone Ln
67	Cedar Park Collector R
68	Alamy Wood Ln
69	Ward Dr
70	Robbick
71	Breckenridge Rd
72	Starwood Dr
73	Ranch Trails
74	Anderson Mill Rd
75	Scottsdale Dr
76	Old Mill Rd
77	Cluck Pkwy
78	Cedar Ranch Tr
79	Liberty Oaks Blvd
80	Juliana Way
81	Ball Blvd (Water Plan - Proposed Roadway)



- COLLECTORS**
- PRIMARY COLLECTOR
  - COMMERCIAL COLLECTOR
  - INDUSTRIAL COLLECTOR
  - NEIGHBORHOOD COLLECTOR
  - RESIDENTIAL COLLECTOR
  - PRIMARY COLLECTOR (Proposed)
  - COMMERCIAL COLLECTOR (Proposed)
  - INDUSTRIAL COLLECTOR (Proposed)
  - NEIGHBORHOOD COLLECTOR (Proposed)
  - RESIDENTIAL COLLECTOR (Proposed)
- ARTERIALS**
- MAJOR ARTERIAL
  - MAJOR ARTERIAL (PLANNED)
  - MINOR ARTERIAL
  - MINOR ARTERIAL (PLANNED)
  - TOLLWAY
- OTHER**
- CORPORATE BOUNDARY
  - EXTRA-TERRITORIAL JURISDICTION

  
 0 0.25 0.5 1  
Scale: Feet

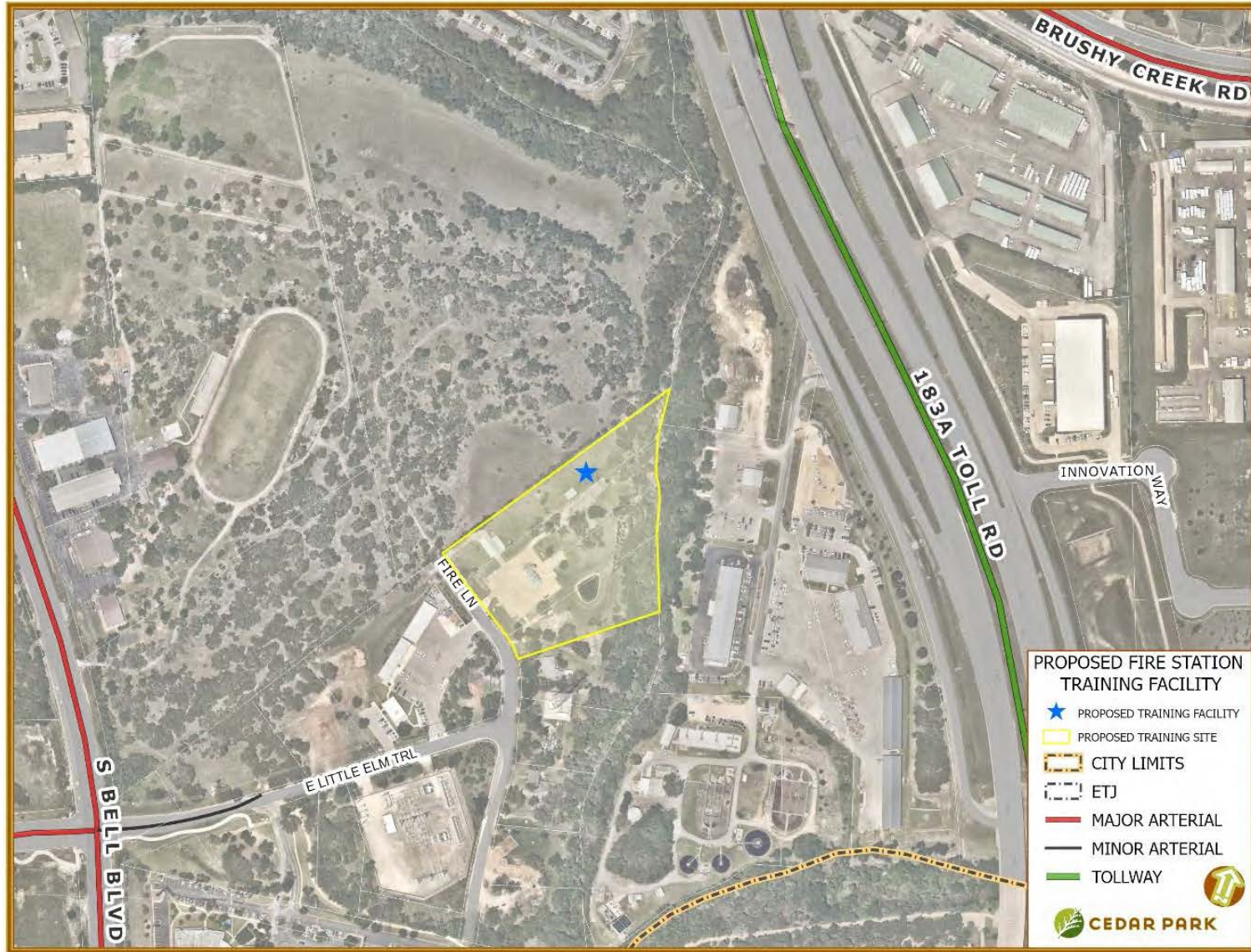
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 Central Meridian: -100.2333  
 Standard Parallel 1: 30.1187  
 Standard Parallel 2: 31.8813  
 Latitude Of Origin: 29.5000

This document is intended to represent a proposed depiction of the location and boundaries of the current zoning jurisdictional districts established within the City of Cedar Park by the Cedar Park City Council, pursuant to Article 7 of the City of Cedar Park Charter and Chapter 11 of the City of Cedar Park Code of Ordinances. This document does not authorize or certify, having classification or any rights or privileges, with respect to development or use of property, and it does not purport to establish or legal legal descriptions, property boundary measurements, or status or dimensions of property, nor, in itself, the location of public utility infrastructure easements, or rights of way. This document shall not be used or relied upon for the purpose of surveying, determining property rights or ownership, or authorizing property development or use.

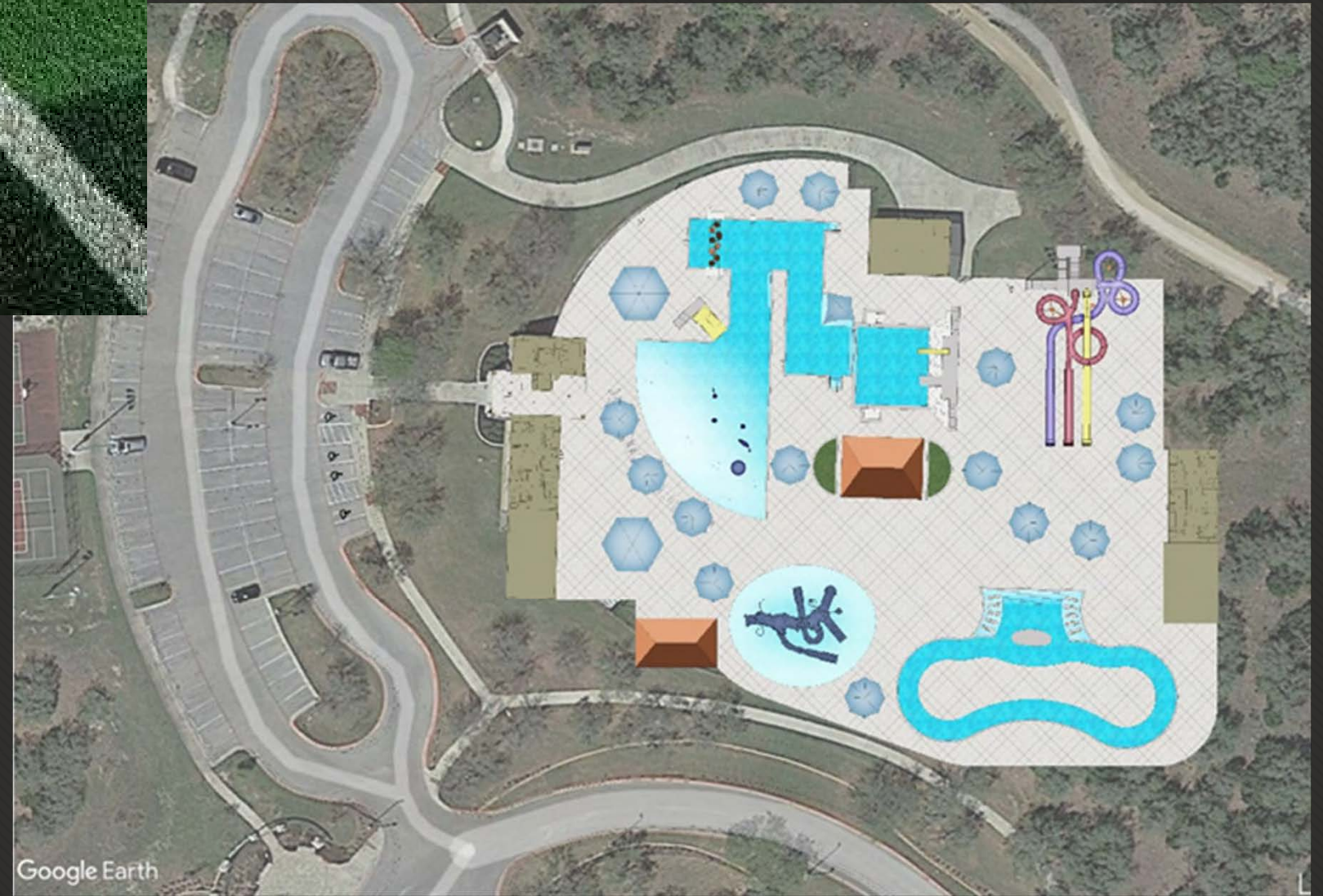
# May 7, 2022 Bond Election

- Bond Advisory Task Force met throughout Fall 2021
- Three bond measures passed, totaling \$158,800,000
  - Prop A (Transportation): \$86,600,000
  - Prop B (Parks & Recreation): \$42,200,000
  - Prop C (Public Safety): \$30,000,000
- First issuance of general obligation bonds totaling \$61,783,764 as early as July, 2022:
  - Prop A (Transportation): \$44,870,578
  - Prop B (Parks & Recreation): \$13,220,595
  - Prop C (Public Safety): \$3,692,591

# Public Safety: Training Facility & Emergency Operations Center



# Parks: Trail, Turf, and Pool Improvements



# Parks: Lakeline Park Phase 2 Construction



- City's Largest Park (200 acres, 3 miles of trails)
- Phase 1 (64 acres) under construction
- Phase 2 completes the project with 30 additional maintained acres, including lighted sports fields, playgrounds, parking, splashpad, etc.

Transportation Component: Pedestrian bridge over US 183 (standalone project; first bond issue)

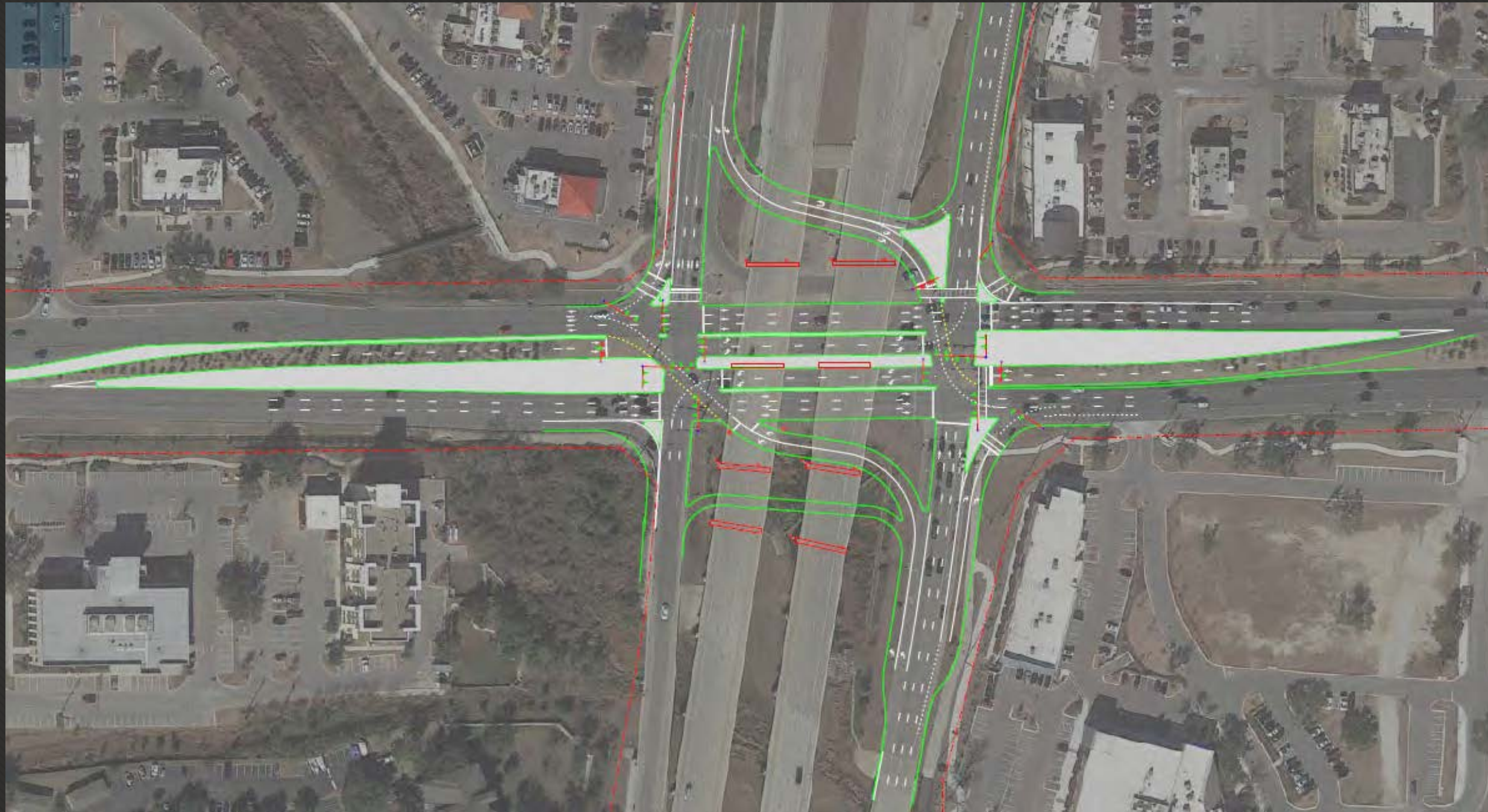
# Transportation: RM 1431 & 183A Intersection Improvements



- Existing diamond configuration
- Shared turn/through lanes
- Limited left-turn storage under bridge
- Already operating over capacity, with increases in traffic volumes projected



# Transportation: RM 1431 & 183A Intersection Improvements



## Proposed Solution:

- EB/WB contraflow left turn concept
- NB/SB displaced left turns
- Dedicated through lanes and turn lanes
- Simultaneous left turns

First Bond Issue: Design

Second Bond Issue: Construction

# Transportation: New Hope Dr & 183A Intersection Improvements



- Existing diamond configuration
- Shared turn/through lanes
- Single EB/WB left-turn lanes
- Limited left-turn storage under bridge
- Already nearing capacity, with increases in traffic volumes projected

# Transportation: New Hope Dr & 183A Intersection Improvements



Alternative A: Partial CFI

Design-Only; first bond issue

# Transportation: New Hope Dr & 183A Intersection Improvements



Alternative B: Contraflow Left-Turn

Design-Only; first bond issue

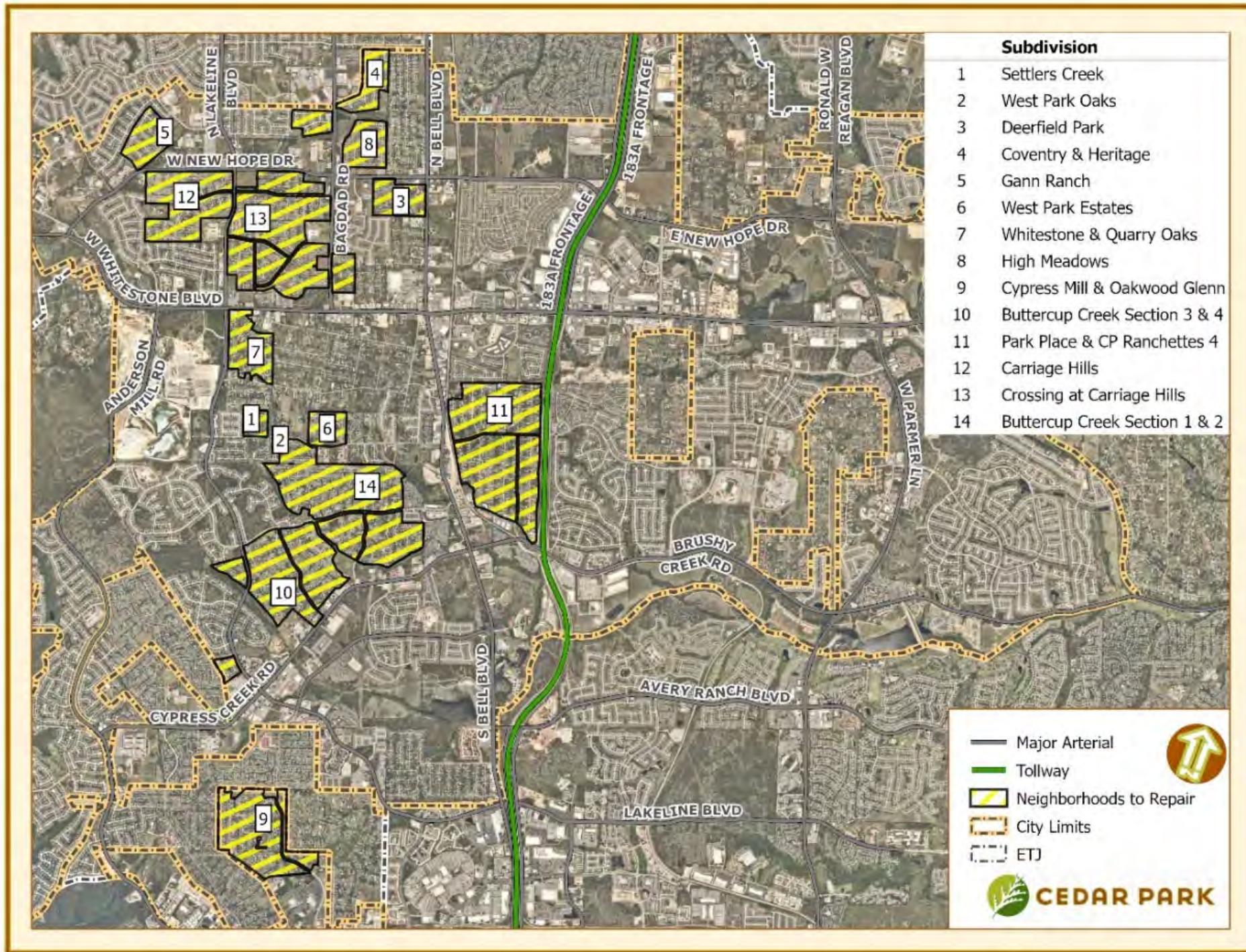
# Transportation: Major Road Resurfacing



- 24 centerline miles
- 1<sup>st</sup> Issue: \$3.9M
- 2<sup>nd</sup> Issue: \$1.85M



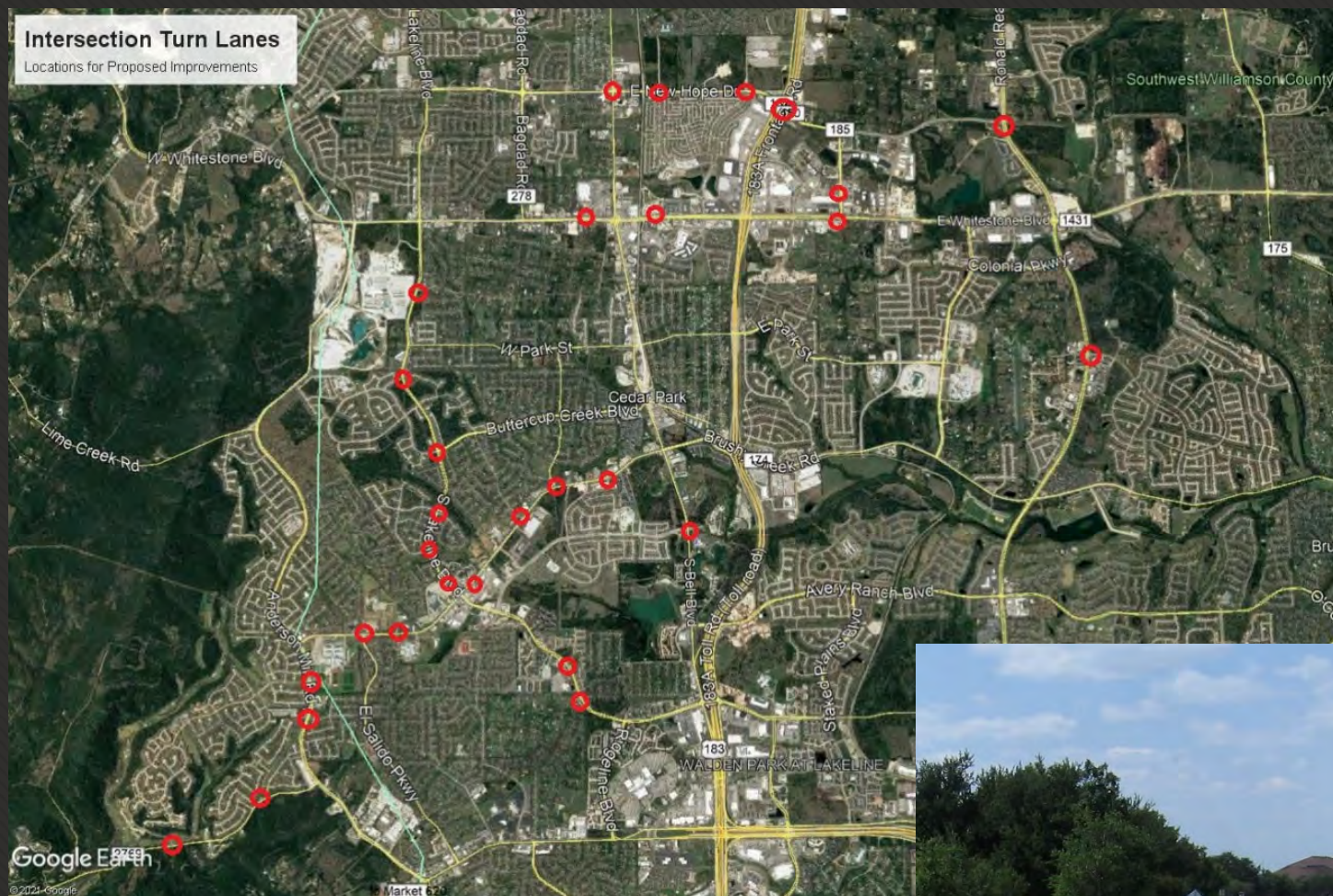
# Transportation: Neighborhood Road Resurfacing



- 1990s and early 2000s microseal is deteriorating
- 1<sup>st</sup> Issue: \$5.59M
- 2<sup>nd</sup> Issue: \$1.92M



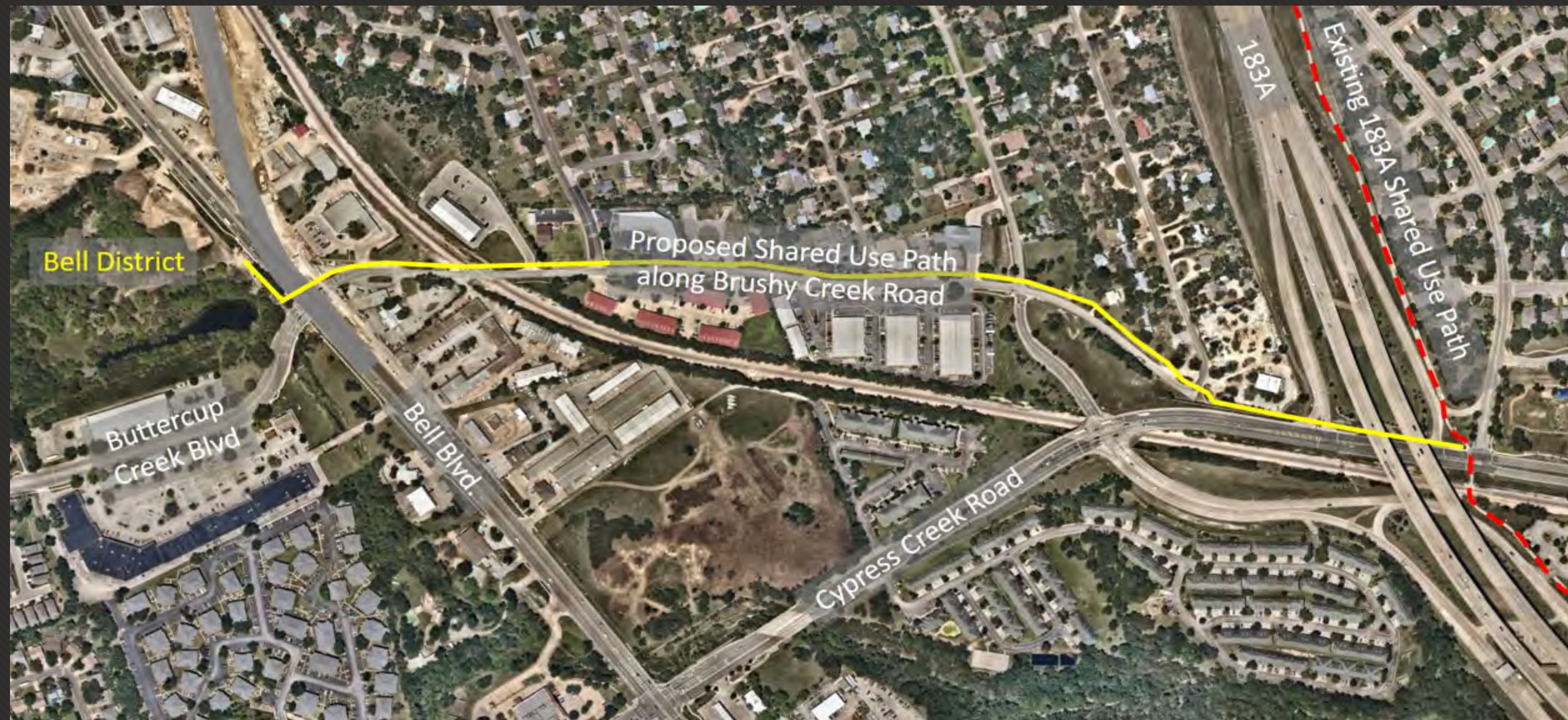
# Transportation: Turn Lane Improvements



- Ongoing program started 10 years ago
- Bond project includes new turn lanes and left-turn lane offset corrections
- Running list of 30+ turn lane improvements
- 2<sup>nd</sup> & 3<sup>rd</sup> Issue



# Transportation: Bike & Pedestrian Improvements



- Project A: SUP along Brushy Creek Rd
- Connects Bell District to Williamson County Regional Trail
- Bike & Ped Improvements in 1<sup>st</sup> & 3<sup>rd</sup> Issue



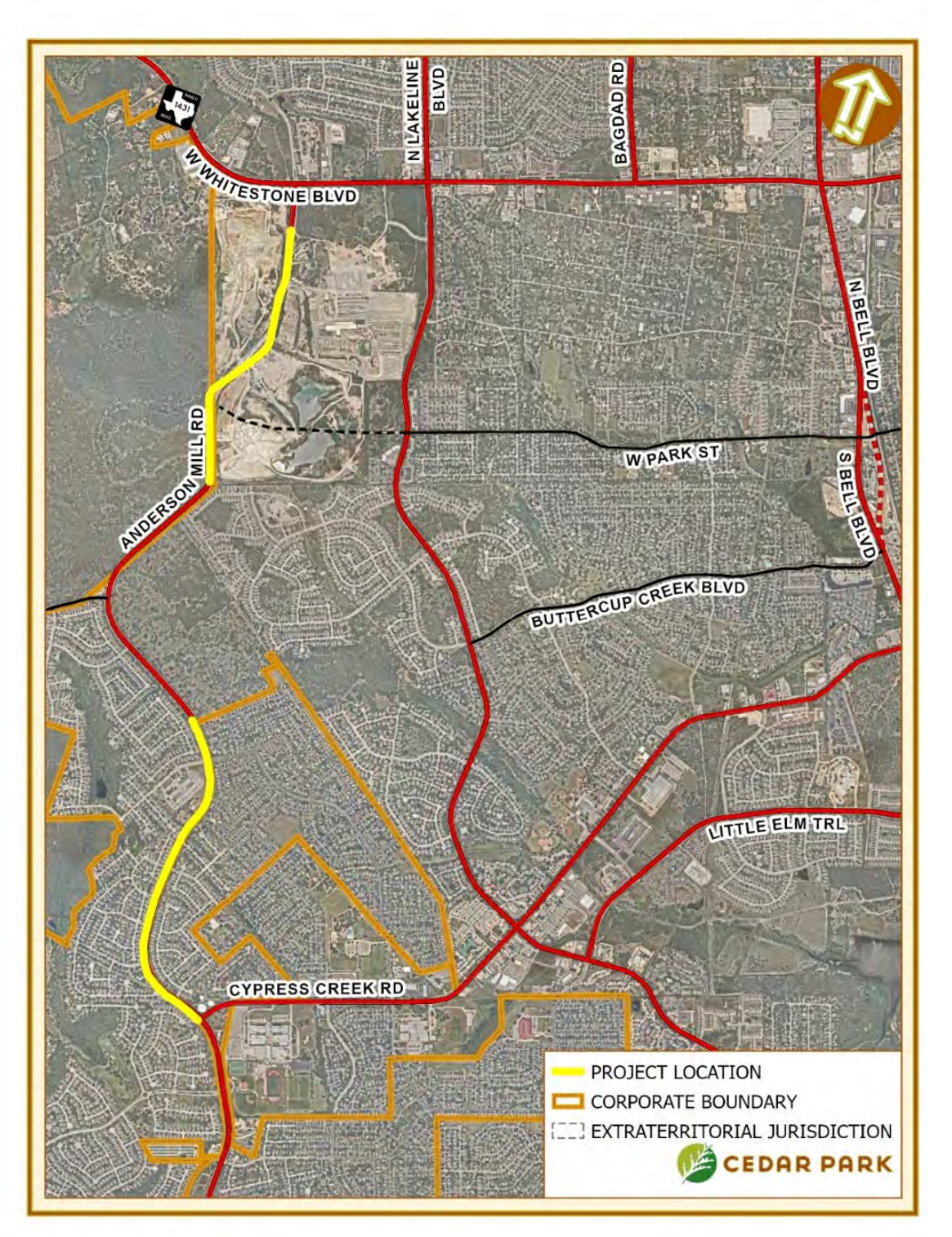
# Transportation: Bike & Pedestrian Improvements



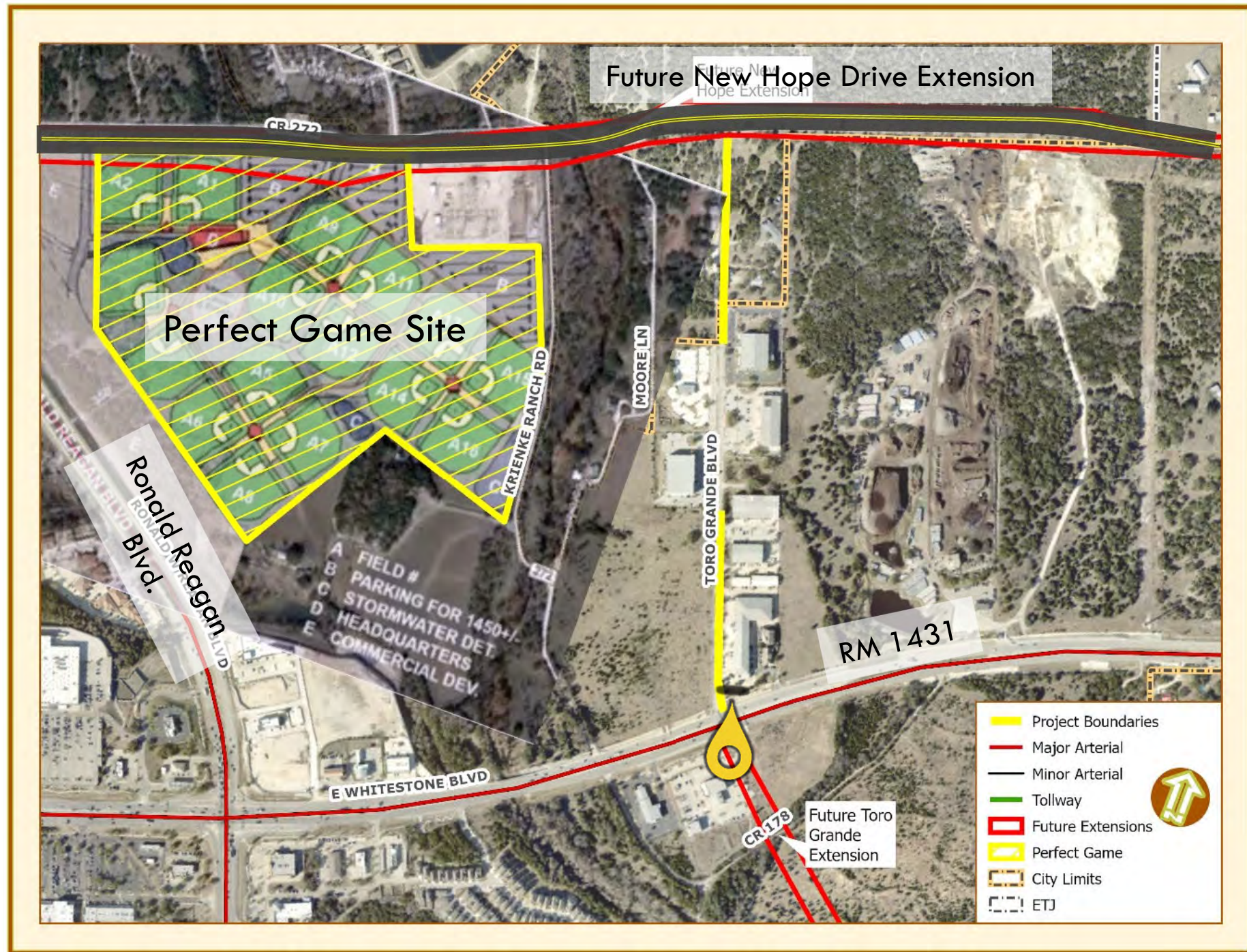
- Project B: SUP along Cypress Creek Rd
- Connects Anderson Mill Rd to Little Elm Trl (ultimately connects to Williamson County Regional Trail)
- Bike & Ped Improvements in 1<sup>st</sup> & 3<sup>rd</sup> Issue

# Transportation: Anderson Mill Rd Phase 2 Construction

- Design completed (2015 bond project)
- Construction – 1<sup>st</sup> Issue



# Transportation: Toro Grande Blvd Extension



- Widens and extends north to New Hope Dr.
- First bond issue



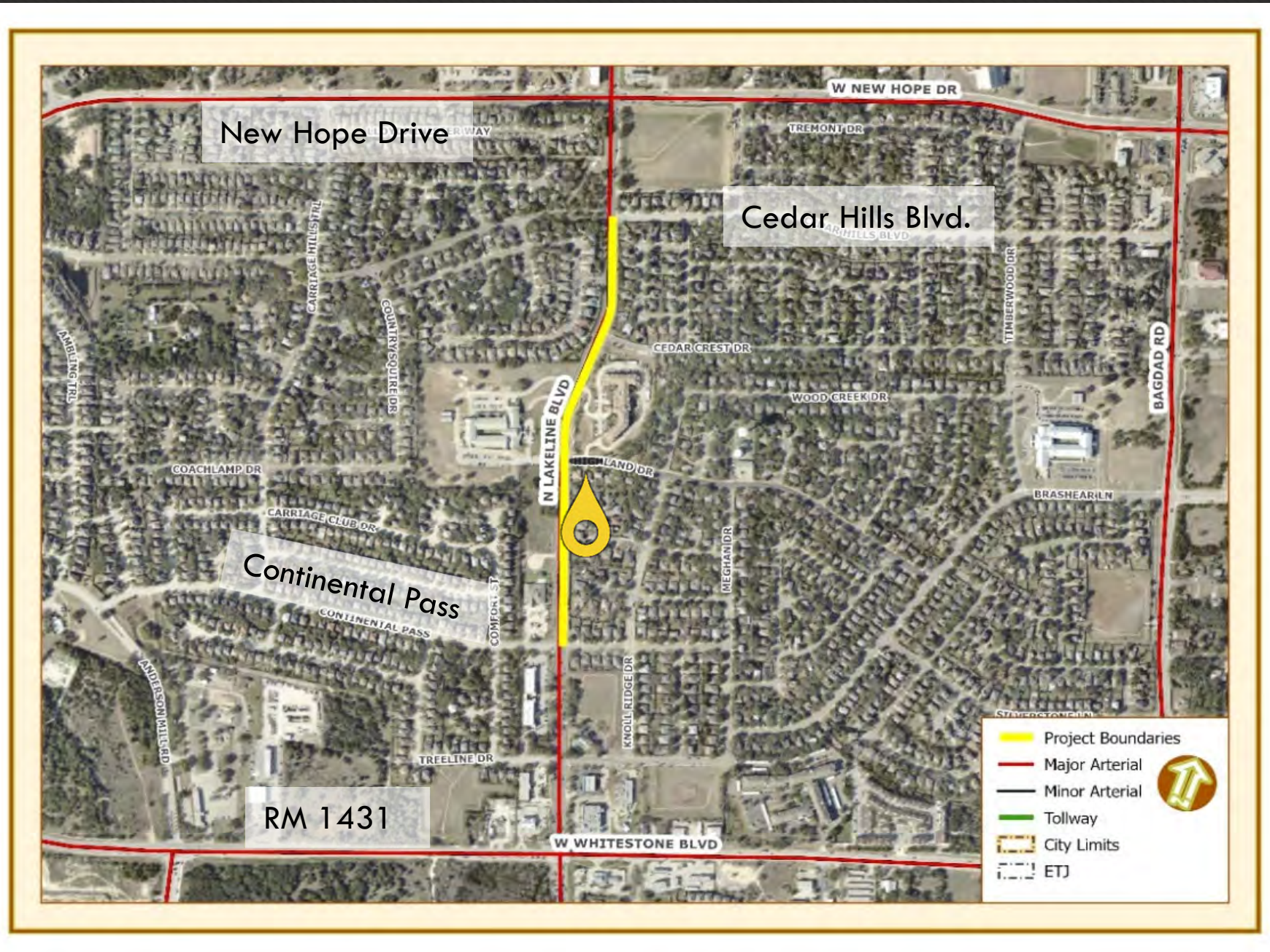
# Transportation: New Hope Dr Widening (Design)



- Widens to 4-lane divided RM 1431 to Lakeline Blvd
- Third bond issue



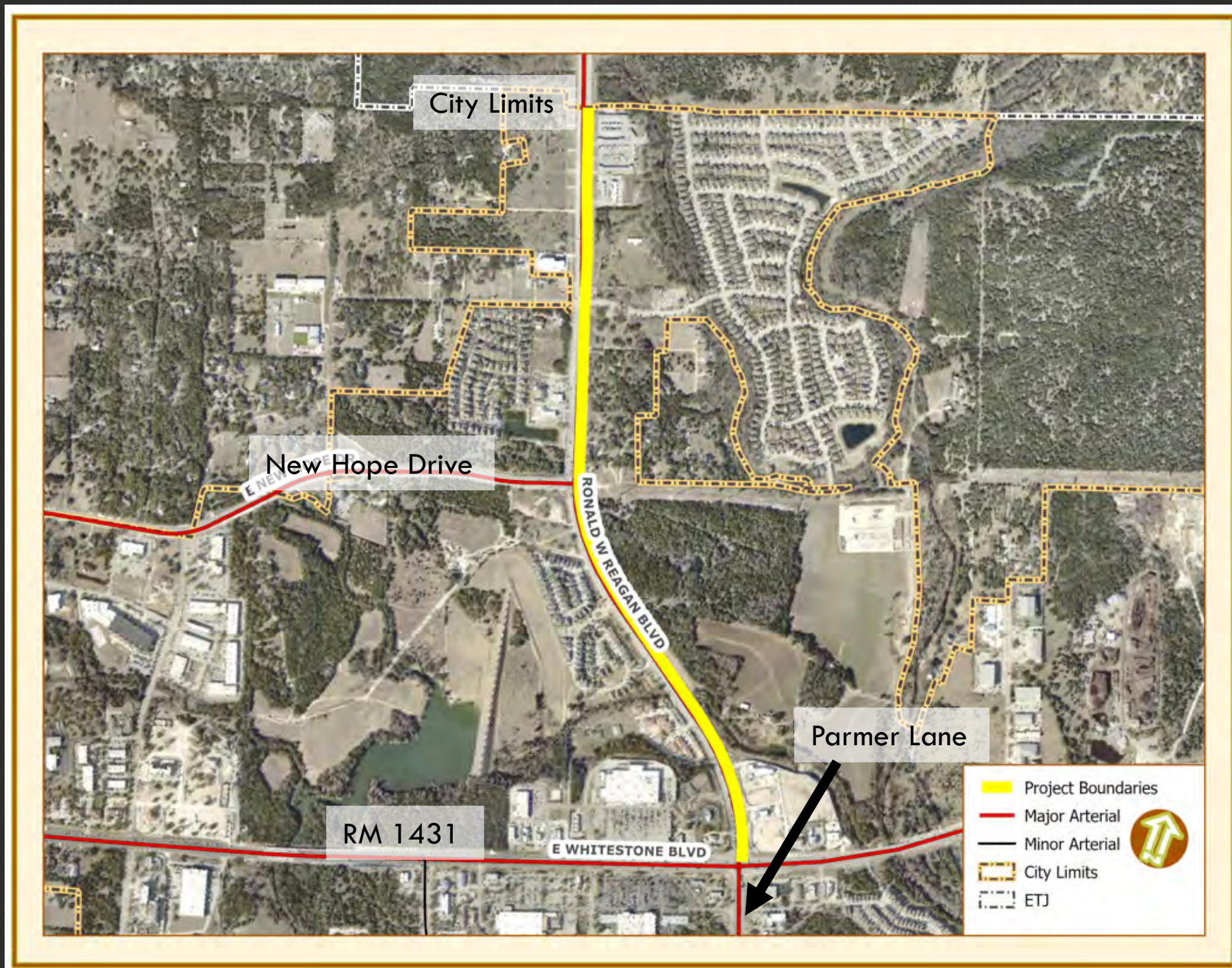
# Transportation: Lakeline Blvd Repairs



- Repairs ice damage
- Brings pavement profile to arterial standard
- First bond issue



# Transportation: Ronald Reagan Blvd Widening (Design)



- Widens to 3 lanes northbound and southbound
- Design only
- First bond issue

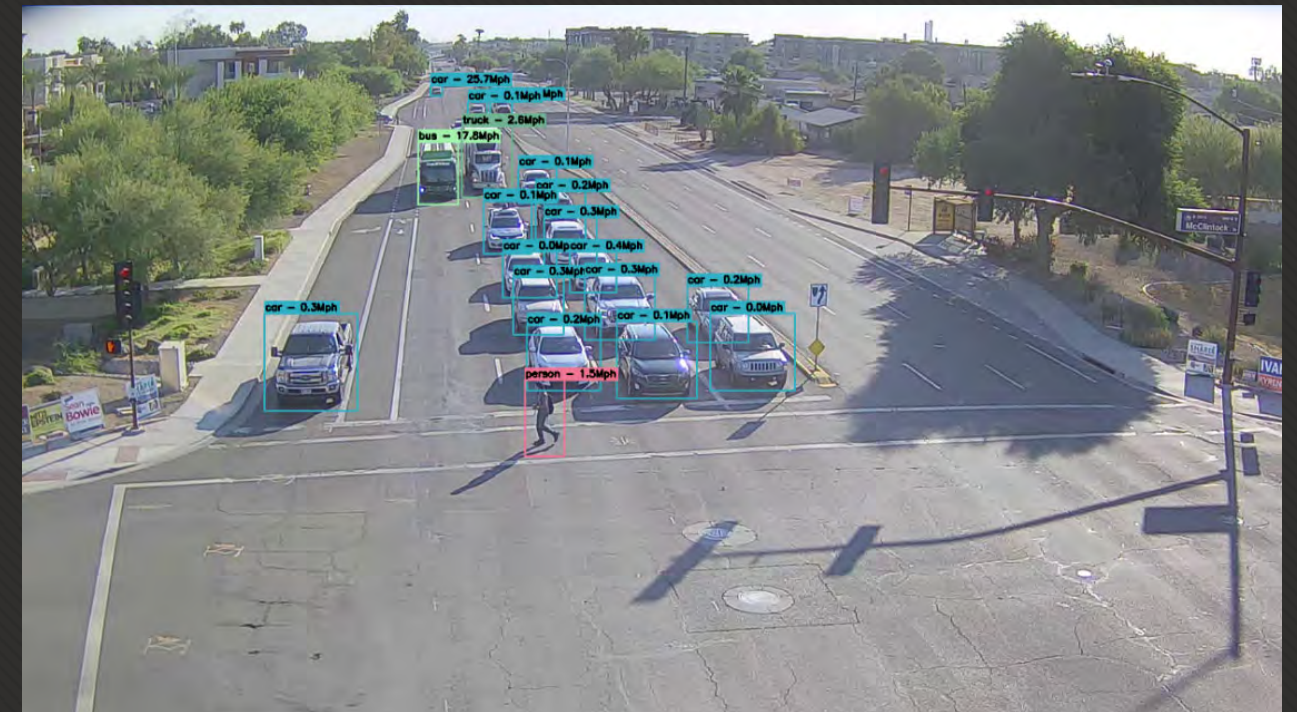
# Transportation: Traffic Signal Construction

- Construct up to 10 traffic signals:
  - New signals at locations including:
  - Reconstruction of ageing traffic signals
- 2<sup>nd</sup> and 3<sup>rd</sup> bond issues (est. 2024 and 2026)



# Transportation: Traffic Signal Technology Upgrades

- Object-based detection technologies
- Vehicle-to-infrastructure (V2I) technologies
- VRU Safety Enhancements
- Automated traffic signal performance metrics (ATSPM)
- 2<sup>nd</sup> and 3<sup>rd</sup> bond issues (est. 2024 and 2026)





# Questions?