

City of San Antonio
Sidewalk Program
City Council B-Session
June 6, 2018



Mike Frisbie, P.E., City Engineer/Director

AGENDA

- Sidewalk Gaps
- Existing Sidewalks

Transportation & Capital Improvements

“ Through **innovation** and **dedication**, we **build** and **maintain** San Antonio's Infrastructure. ”



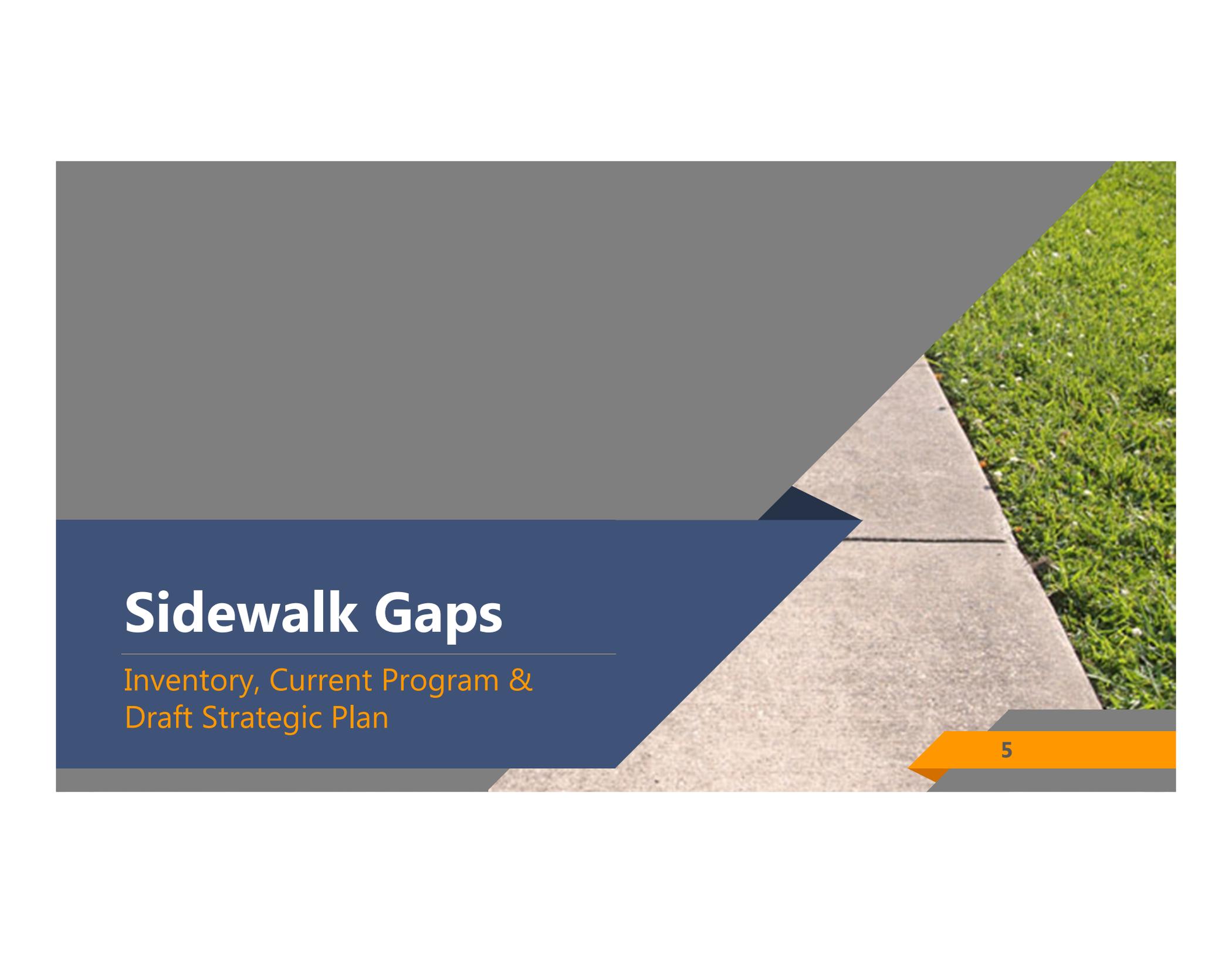
Sidewalk Program Outcome

Build **quality** sidewalks in the areas that **need them most**, first.



Activities Leading To Today

- Extensive work with Councilman Trevino on developing strategic plan for sidewalks
- Conducted Sidewalk Summit in February 2018
- Transportation Committee briefings in February and April 2018
 - Scope of Sidewalk Projects
 - Scoring & Prioritization Methodology
 - Recommendation to Brief Full Council
- Completed one-on-one meetings with all City Council Members

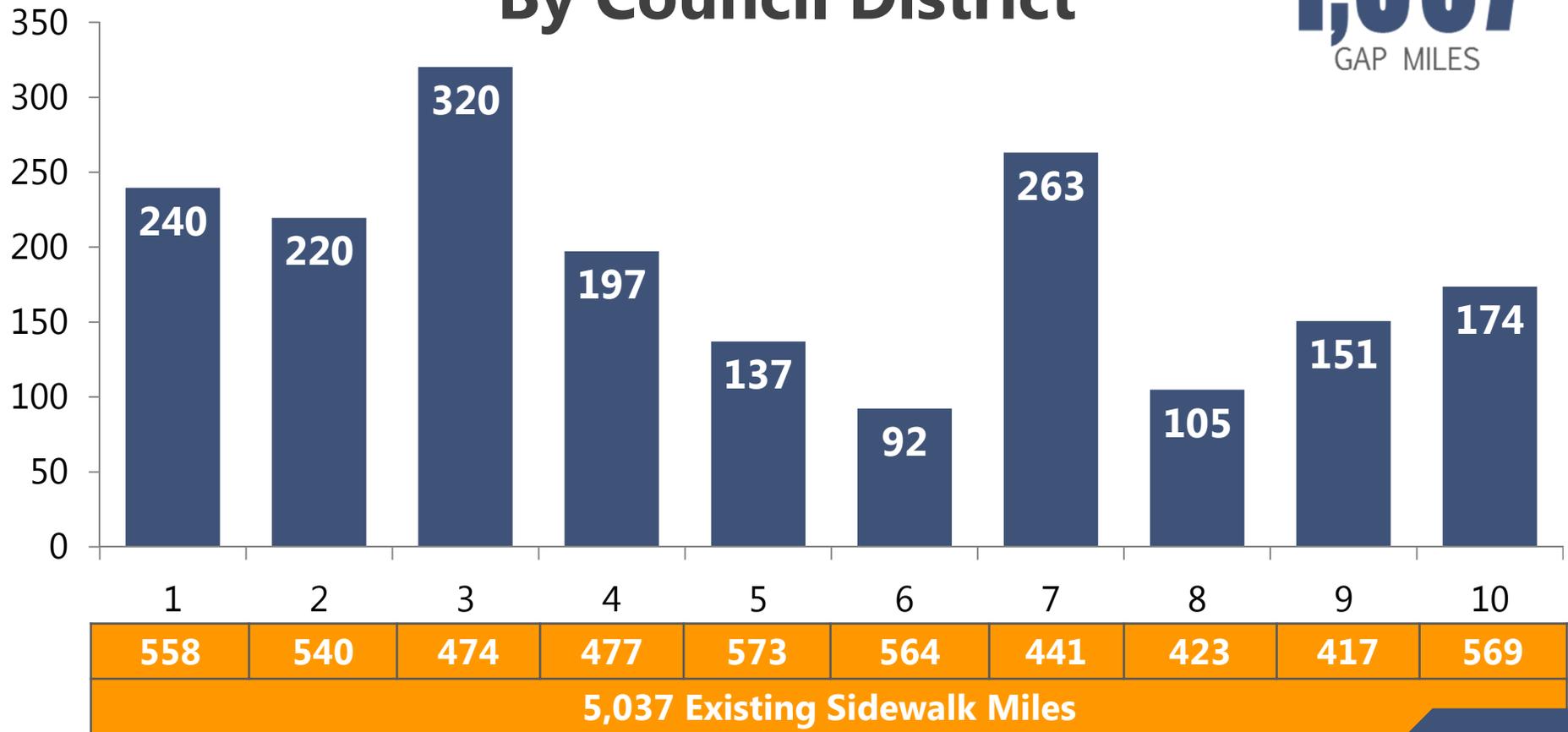


Sidewalk Gaps

Inventory, Current Program &
Draft Strategic Plan

Sidewalk Gap Miles By Council District

1,897
GAP MILES



Sidewalk Gaps

Goal

Fill all sidewalk gap miles citywide in prioritized areas.

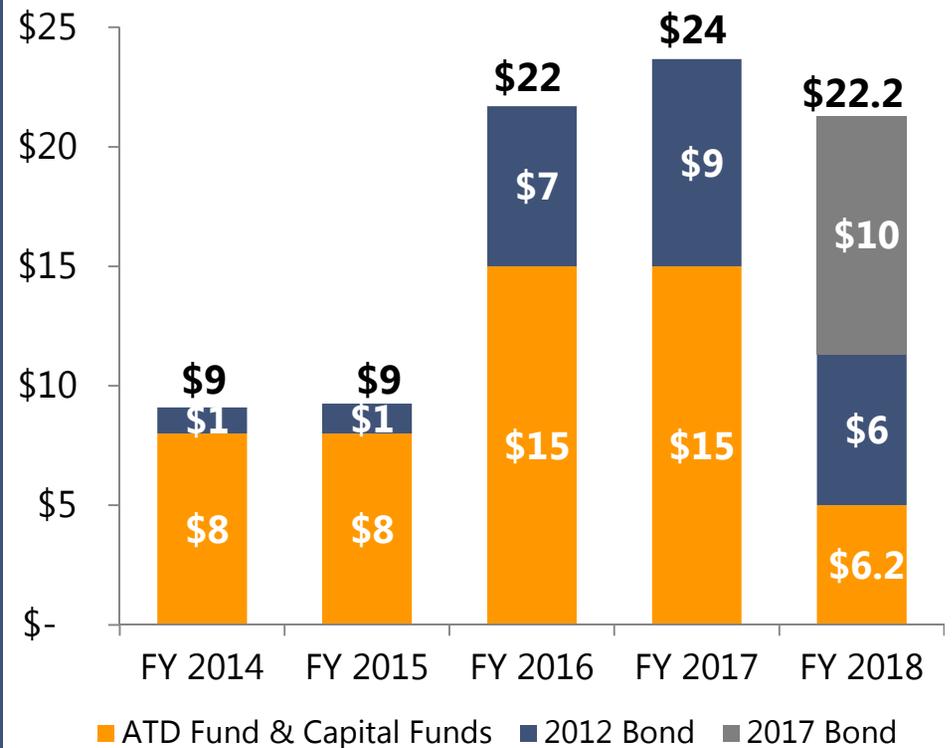
Programs

- 5-Yr. Infrastructure Management Program (IMP)
- City's Bond Program
- Neighborhood Access Mobility Program (NAMP)
- Community Development Block Grant (CDBG)

Prioritization

- Schools, Bus Stops, Healthcare and Community Spaces

Annual Funding (\$ in Millions)



Sidewalk Project Costs



\$90 PER
LINEAR FOOT



\$50 PER
LINEAR FOOT



\$75 PER
LINEAR FOOT

Project Selection Criteria & Prioritization

Prioritization Criteria	Max. Points
1. Pedestrian Safety	30
2. Schools	20
3. Transit Access	20
4. Arterial Roadway Access	12.5
5. Clinics & Hospitals	10
6. Other Destinations	7.5

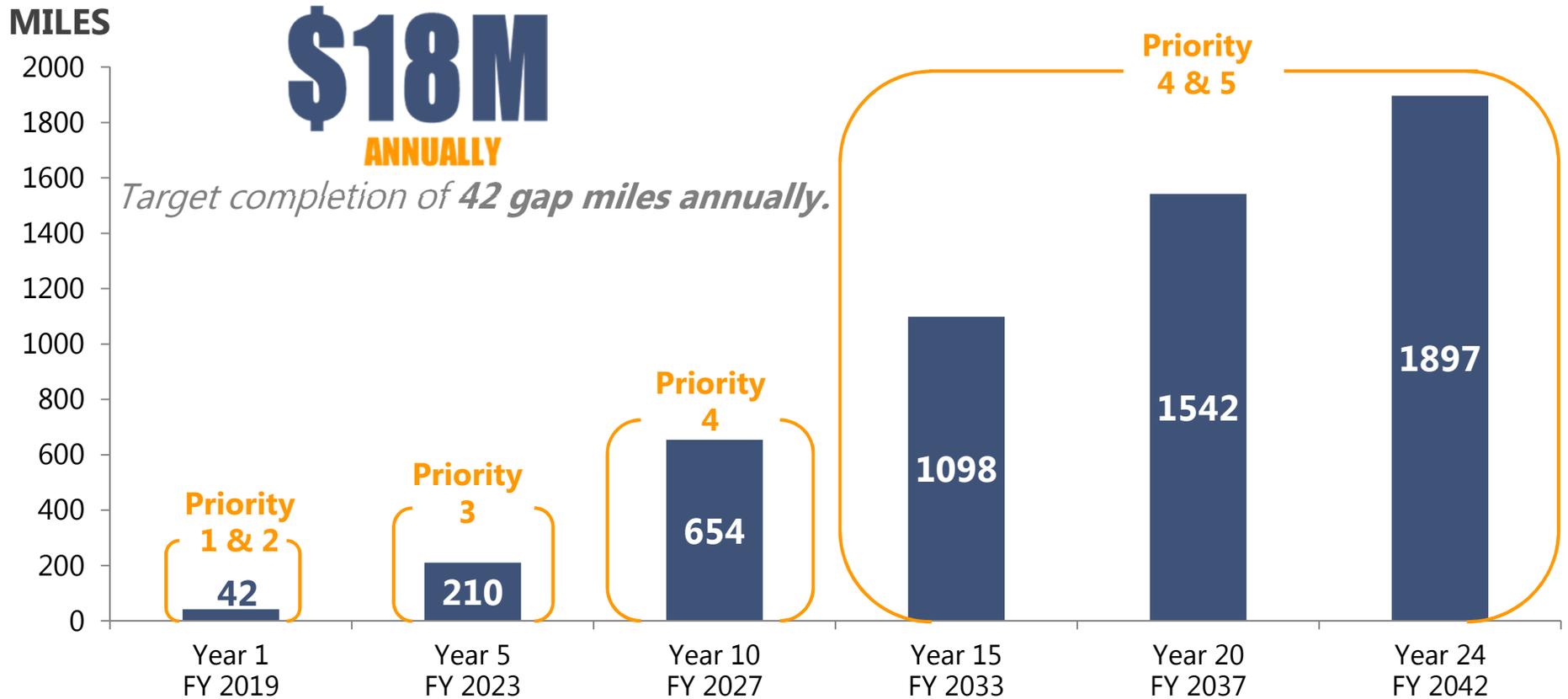
Score	Priority	Total Gap Miles
80 - 100	1	3
60 - 80	2	39 (2%)
40 - 60	3	141 (7%)
20 - 40	4	779 (41%)
0 - 20	5	935 (49%)

Sidewalk Prioritization By District

District	Priority Level of Sidewalk Gaps (Miles)					District Subtotal	District Percent
	1	2	3	4	5		
1	1	8	28	114	89	240	13%
2	0	4	22	102	90	219	12%
3	0	4	14	136	167	320	17%
4	0	0	8	67	122	197	10%
5	2	10	20	64	42	137	7%
6	0	1	6	39	46	92	5%
7	0	7	18	116	122	263	14%
8	0	2	9	31	63	105	6%
9	0	1	5	47	97	150	8%
10	0	2	11	64	97	174	9%
Priority Subtotal	3	39	141	779	935	1897	100%

Priority Percent **0%** **2%** **7%** **41%** **49%** **100%**

Sidewalk Gaps Completion Timeline



Recommendation for Sidewalk Gaps

- Use Scoring and Prioritization Criteria
- Use New Methodology Starting FY2019

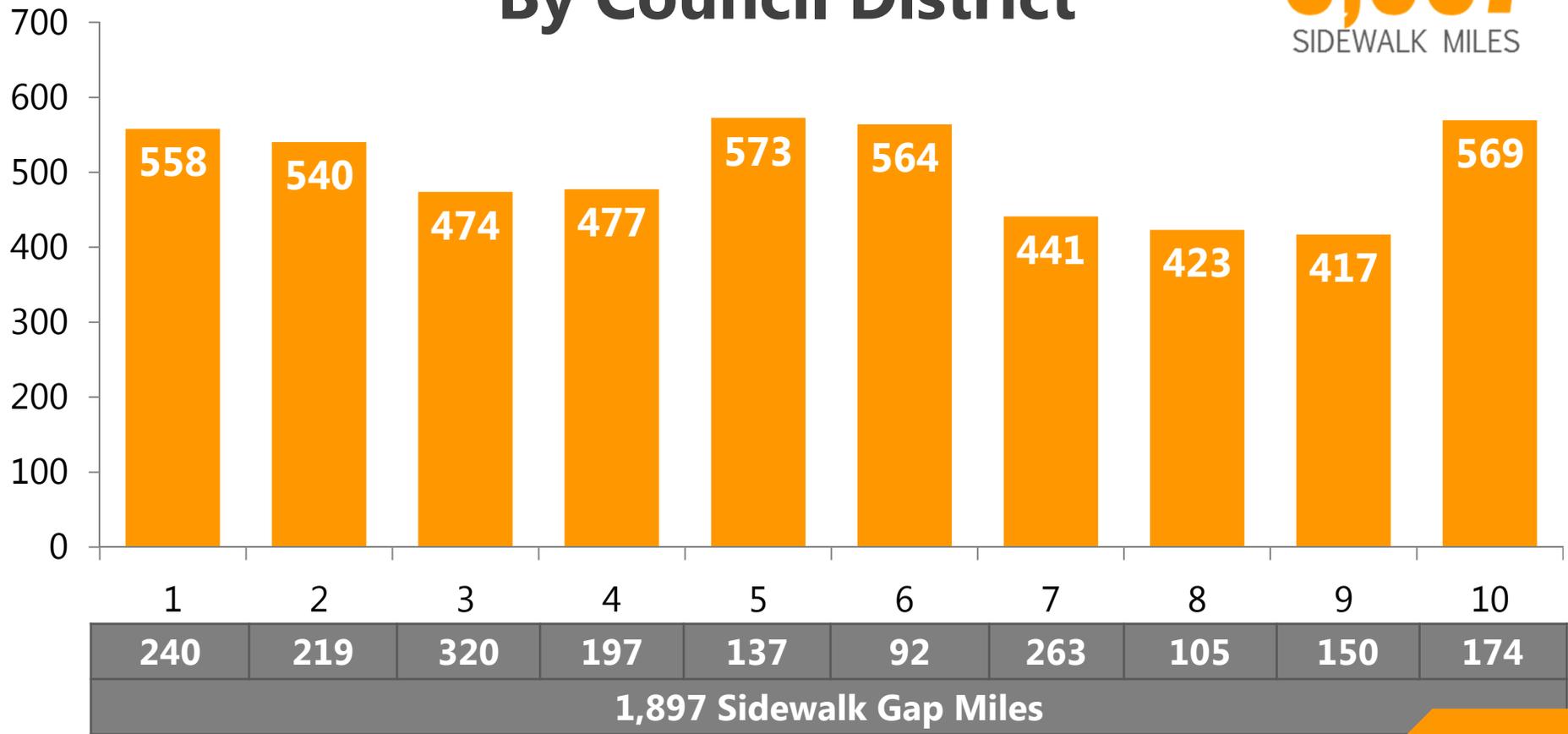


Existing Sidewalks

Inventory, Current Programs & Sidewalk
Maintenance Responsibility

Existing Sidewalk Miles By Council District

5,037
SIDEWALK MILES



Current Programs for Existing Sidewalks

- 5-Yr. Infrastructure Management Program (IMP)
- Bond Program
- Neighborhood Access Mobility Program (NAMP)
- Community Development Block Grant (CDBG)
- Sidewalk Cost-Sharing Program

Charter Provisions

Authority of City to Construct and Maintain Sidewalks

Article I Sec. 3 Par. 7

City shall have power to establish and maintain sidewalks and require the removal of all obstruction and encroachments.

Article V Sec. 61

Department of public works shall have charge of the construction, maintenance and repair of sidewalks.

Authority of City to Compel Abutting Property Owners to Construct and Maintain Sidewalks

Article I Sec. 3 Par. 13

City shall have power to compel the laying and repair of sidewalks by abutting property owners.



*No Changes
to Charter
Needed*

Municipal Code

Construction of Sidewalk

Sec. 29-192

If City Council finds a public necessity to lay a sidewalk it may pass an ordinance ordering property owner to construct such sidewalk.

Repair of Sidewalk

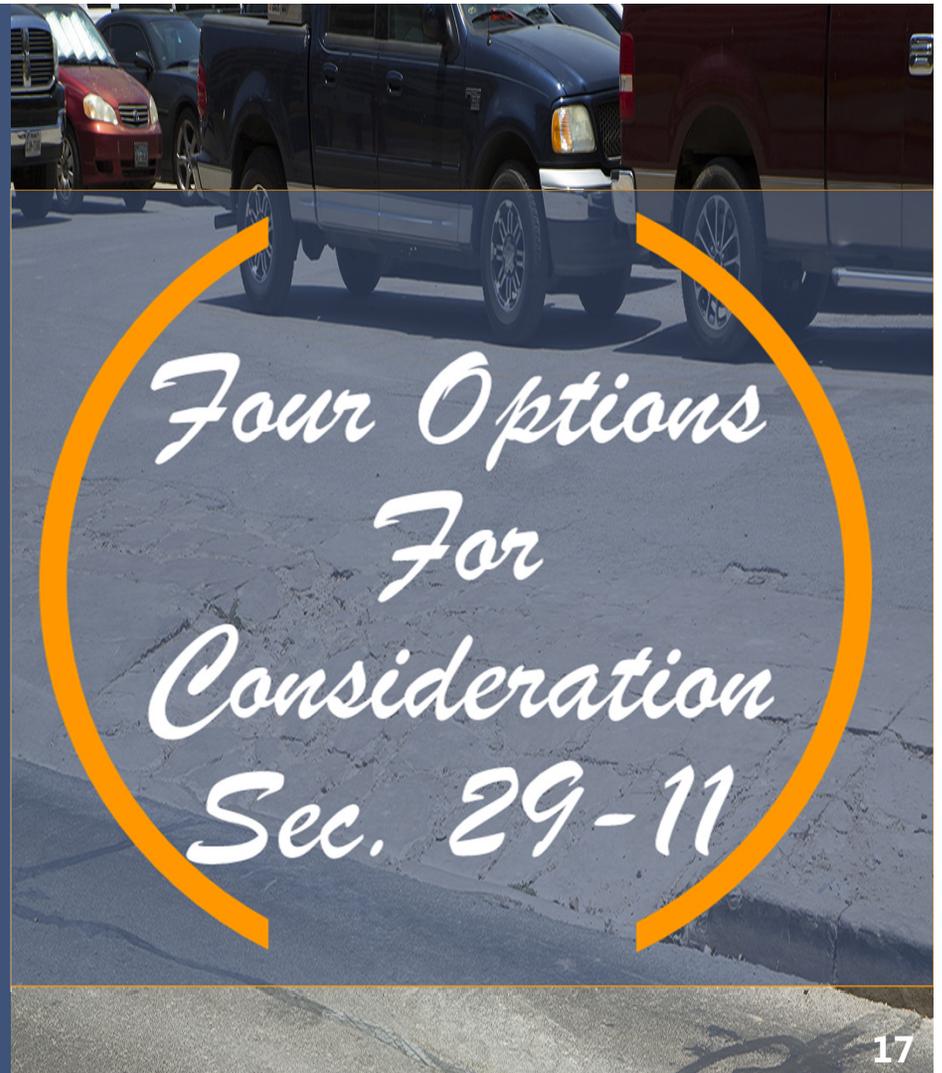
Sec. 29-11

Places the duty on an abutting property owners to:

- (a) Keep sidewalks in a good and safe condition and free from defects and hazards; and,
- (b) Repair sidewalks upon receipt of written notice from the director of Public Works.

Legal Consideration

- Unless there is an Ordinance, Texas law does not allow City to impose any liability for defects on property owners



Section 29-11 Sidewalk Maintenance Options

OPTION 1



**Keep Ordinance
No Change**

OPTION 2



**Keep Ordinance
Modify Program**

OPTION 3



**Amend Ordinance
Exclude
Residential
Property Owners**

OPTION 4



Repeal Ordinance



Closing

Summary of Recommendations

Summary

Sidewalk Gaps

- Use Scoring and Prioritization Criteria
- Use New Methodology Starting FY 2019

Existing Sidewalks

- Complete Sidewalk Condition Assessment

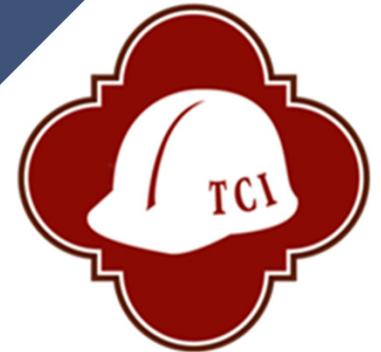
Sidewalk Maintenance Property Owner Responsibility

- Four (4) Options
- Recommendation: (Option 2) Keep Ordinance & Modify Program

Sidewalk Strategic Plan

- Use Feedback Received to Complete Sidewalk Strategic Plan

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