Austin Strategic Mobility Plan





Adopted April 11, 2019

2021 ASMP Amendments

PLANNING COMMISSION

MAY 10, 2022

COLE KITTEN, DIVISION MANAGER AUSTIN TRANSPORTATION DEPARTMENT

Presentation Agenda

- Purpose
- Timeline
- Public Engagement
- ASMP Amendment Cycle
- Street Network Changes
- Q & A

Purpose | Why Update the ASMP?

- Council Resolution 20200610-002 directed the City Manager "to initiate process to amend the [ASMP] to add the Project Connect System Plan…"
- Additionally, per the adopted ASMP "Amendments to the Street Network Table and Map will be processed when right of way requirements change based on project details determined during the project development process"
- "Modifications to adopted right of way widths will be processed as formal amendments to the plan, requiring City Council approval"
 - Transportation Criteria Manual (TCM)
 - Mobility Bond Projects

Timeline | Initial Feedback Schedule

2021 2022

October 1

ASMP Policy Survey released

October

November 15

ASMP Street Network map released

November

December 31

Original close date for Policy survey and Street Network map

December

*Internal Review began May 2021 Updates were provided to Mayor and City Council via memos dated 6/10/2021, 9/30/2021, 12/1/2021 and 2/25/2022

January 16

First extension date for Policy & Street Network feedback

January 30

Policy & Street Network comment period closed

January

October - January

Round 1 Public Comments

February

Developed updated draft of the proposed amendments Round 1 Feedback Report

February

*Notification for the second round of comments was sent out to the Community Registry on February 28

B-22 5 of 24

Timeline | Remaining Feedback Schedule

2022

March

Round 2 public feedback closed on March 31

Boards and Commissions
Council Mobility Committee

March

April

Develop final draft of the proposed amendments and Round 2
Feedback Report

April

May 3

Publish Final Draft

May 10

Planning Commission

May 19

City Council Public Hearing

May

We are Here

June

City Council Meetings First reading expected June 9

June

*Council Public Hearing was advertised in the American Statesman 16 days prior to the hearing date and sent out to the Community Registry

Round 1 Engagement

Timeline:

- Interdepartmental review of the ASMP and Street Network began in May 2021
- Project Connect completed 15% Design in May 2021 and conducted engagement in late Summer
- ASMP feedback period began October 1 and closed January 30
- Competing community needs:
 - I-35 Capital Express Project
 - Project Connect
 - ATX Walk Bike Roll
 - Ongoing pandemic and Omicron surge

Strategy and Results:

- Goal was to create awareness and provide an opportunity for feedback
- Engagement materials were produced in English and Spanish
- •Online Policy Survey 959 responses
- •Online Feedback Map 1,647 comments
- Storymap Presentation
- Fliers distributed to libraries and social media advertisements in targeted ZIP Codes
- Outreach to neighborhoods 3 virtual meetings and 1 in-person meeting
- Email communications ~175 emails received

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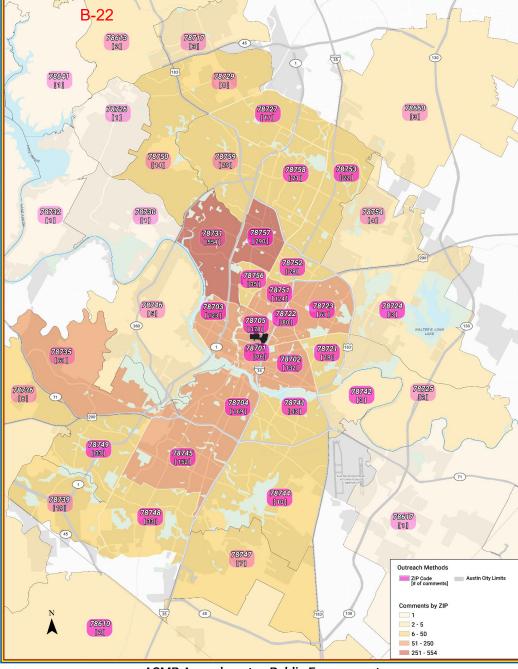
Round 2 Engagement

Timeline:

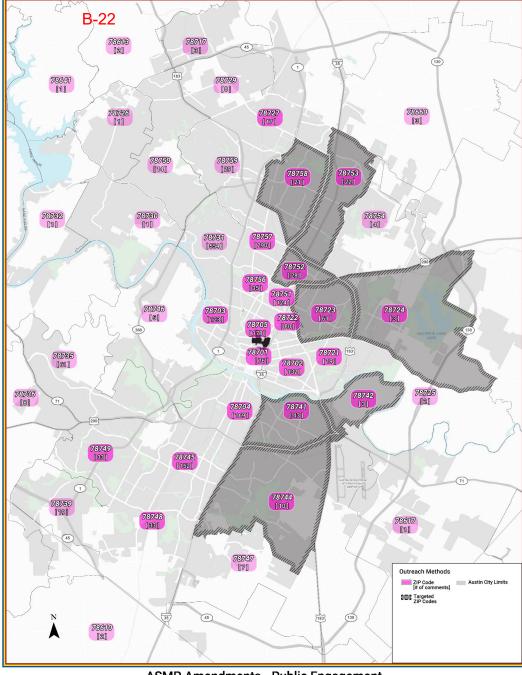
- •Published updated draft of the proposed amendments on February 28 and notification was sent out to the Community Registry
- Presented to Boards and Commissions in March and April
- Presented to Council Mobility Committee
 March 10
- Feedback period closed on March 31

Strategy and Results:

- Updated engagement materials were produced in English and Spanish
- Updated Storymap Presentation and FAQ
- Updated fliers distributed to libraries
- •New Feedback Form 62 responses
- •Focused outreach to neighborhoods that expressed interest 6 virtual meetings and 1 in-person meeting
- •Email communications 63 emails received

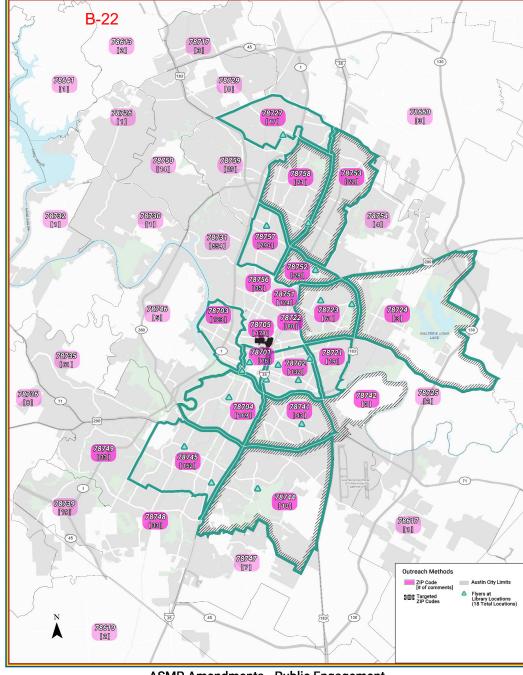


Strategy and Results:



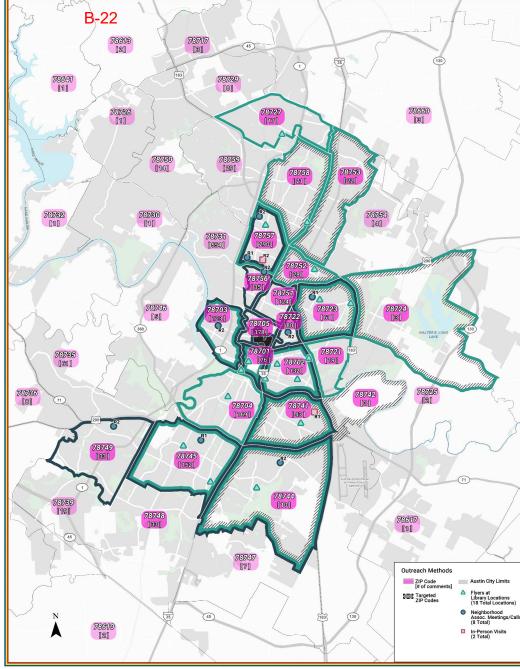
Strategy and Results:

•Targeted ZIP Codes with Social Media advertising



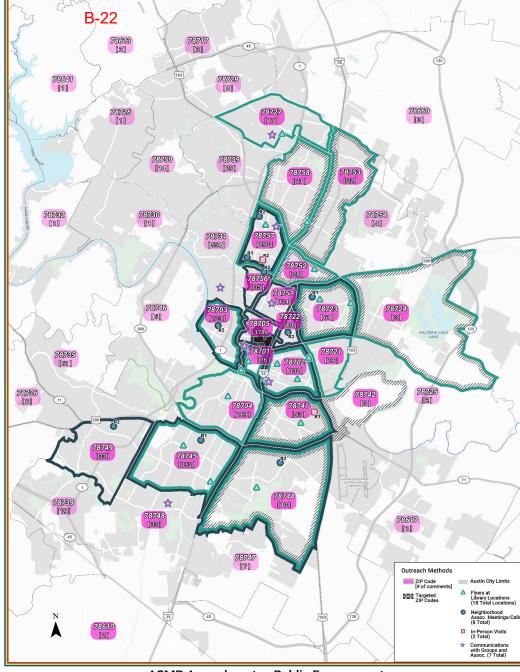
Strategy and Results:

- •Targeted ZIP Codes with Social Media advertising
- •Fliers posted in City Libraries



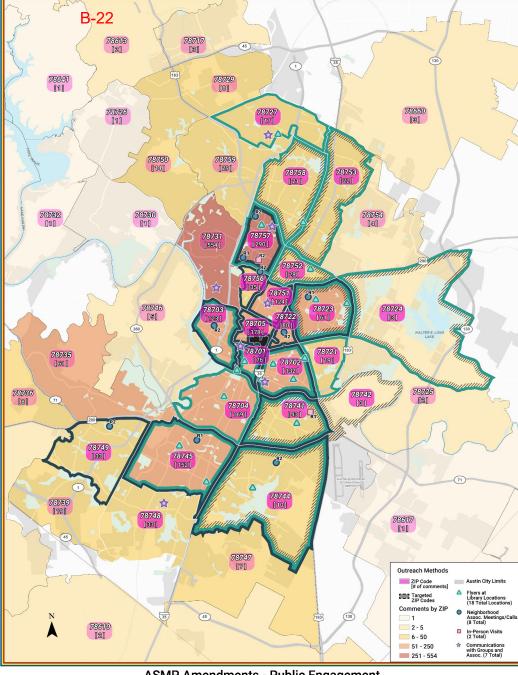
Strategy and Results:

- Targeted ZIP Codes with Social Media advertising
- •Fliers posted in City Libraries
- Community meetings (virtual or in-person)



Strategy and Results:

- Targeted ZIP Codes with Social Media advertising
- •Fliers posted in City Libraries
- Community meetings (virtual or in-person)
- Communications with specific groups and neighborhoods



Strategy and Results:

Map of total comments received by ZIP Code

- •Targeted ZIP Codes with Social Media advertising
- •Fliers posted in City Libraries
- Community meetings (virtual or in-person)
- Communications with specific groups and neighborhoods

Engagement Summary

- Majority of public comments came during Round 1
- Most comments, in Round 1 and 2, were concerns about reclassification of Level 1 Streets to Level 2 Streets
 - These proposed Street Level changes were removed in Round 2 where single-family zoning is present
- •Staff reached out to neighborhood associations and community members via emails, phone calls, and held meetings to discuss proposed changes

Streets that generated the most comments over both rounds:

- Payne Ave
- •Edgemont Dr / Madrona Dr / Glen Rose Dr
- Airport Blvd
- •Twin Oaks Dr /Pegram Ave/Ardath St/White Rock Dr/Daugherty St
- Redd St
- •San Gabriel and W 17th streets
- •Tisdale St
- Morrow St and St. Joseph Blvd

Final Round of Engagement

Timeline:

- •Charter Requirements for amending an element of Imagine Austin:
 - Comprehensive Plan Joint Committee April 28
 - Planning Commission Recommendation May 10
 - Post Notification in American Statesman and advertise in Community Registry of Council Public Hearing 16 days prior to Public Hearing May 3
 - Council Public Hearing May 19
 - Council Readings in June

Strategy and Results:

- Publish Final Draft of the proposed amendments
- Publish updated Storymap Presentation and FAQ
- Public Comments at Boards and Commissions
- Board and Commission Recommendations
- Public Hearing
- Council Adoption process

What's in this ASMP Amendment Cycle

POLICY DOCUMENT

ASMP policy document additions, updates, corrections

- 3 Policy additions
- Action Item revisions and additions
- Various errata and minor document corrections

STREET NETWORK TABLE AND MAP

Street Network corrections and alignment with other City Documents

- 2021 TCM update
- 2014 Bicycle Plan
- Public Transportation Changes/Project Connect
- Mobility Bonds
- Removed Roadways
- Added Roadways

^{*}All proposed changes can be found in the ASMP Redline *All proposed map changes can be found online at using the Amendment Log with ID's and page numbers AustinTexas.gov/ASMP



Roadway System 6

Support Streets as places where people and community engage in nonmobility activity

Recognize the diverse and expanding civic needs within our right of way and promote adaptive uses of the street



Air & Climate 4

Increase the transportation network's adaptive capacity

Future-proof our transportation infrastructure and operations to flexibly adapt to climate impacts



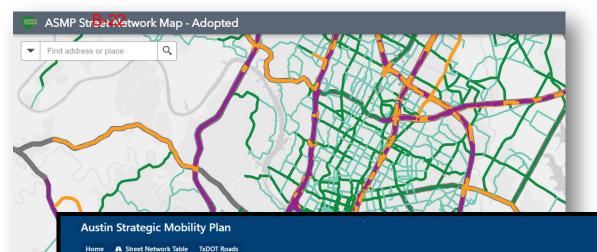
Collaboration 8

Support larger City efforts for disaster preparedness and emergency response

Coordinate with local and regional partners to protect and support our community during extreme events

*Full text in the ASMP Redline ID-19, pg. 197

*Full text in the ASMP Redline ID-20, pg. 268



Street Network Table
Adopted by ordinance NO. 20190411-033

The Street Network Table and Map includes roads that are within the jurisdictional boundaries of the City of Austin and is used to identify right of way dedication requirements needed to accommodate future roadway conditions are reflective of the recommended improvements in the ASMP. The right of way widths in the table are based on cross-section standards in the Transportation Criteria Manual that reference roadways by 'Level' instead of 'Functional Classification'. The right of way widths are reflective of existing constraints to the built environment and the ability to feasibly acquire right of way for future improvements. The Street Network Table strives to minimize negative impacts of expanding right of way for future mobility needs by maintaining the existing right of way or minimizing the additional amount of right of way needed. Where there are right of way constraints compared to the ideal right of way, further study is required to prioritize design elements or determine ROW acquisition. Right of way widths identified in the table are used as a starting point during the land development process to establish proper building placement in respect to the location of the future curb. Street Levels 2, 3, and 4 (collectors, minor arterials, and major arterials) identified in the Street Network Map ever evaluated for right of way constraints and future requirements reflect the ideal width or were adjusted to fit within a compact design. The right of way requirements for Level 2, 3, and 4 streets are included in the Street Network Table. Level 1 streets (local streets) with improvements identified are included in the Street Network Table. Level 1 streets without improvements identified were not evaluated for right of way constraints and are all required to be 50 feet in constrained conditions and 60 feet in greenfield developments.

This site is the official source for right of way dedication requirements in the transportation plan referenced in the land development code. The Street Network Table is divided among City of Austin roads and roads fully within the jurisdiction of the Texas Department of Transportation. City of Austin Roads can be searched under the Store Network Table tab. A list of TxXDOT roads can be viewed under the TxXDT Roads tab.

The Street Network Table does not include specific right of way requirements for roads fully within the jurisdiction of the Texas Department of Transportation (TxDOT). TxDOT roadways include highways and freeways (Level 5), frontage roads (Level 4), and other TxDOT facilities (Levels 2, 3, and 4) identified in the Street Network Map. The amount of right of way required to be declicated along these roadways will be coordinated with TxDOT at the time of development based on the map to date plans. Some roadways that are included in the Street Network Table that are also within the jurisdiction of TxDOT are noted as such in the ROW Remarks column and will require coordination with TxDOT for future improvements and right of way requirements, including over and underpasses and major urban roadways. Additionally, some roadways that are included in the table that are under the jurisdiction of Travis County, within the City of Austin Extraterritorial Jurisdiction, or an adjacent jurisdiction are noted as such in the ROW Remarks column and are only included for reference and coordination opportunities. Please refer to Travis County or the appropriate jurisdiction for right of way requirements.

In addition to the right of way that is identified along the roadway in the Street Network Table, additional travel lanes, right-turn lanes, and left-turn pockets may be necessary based on more detailed studies. At intersections, additional right of way for Level 2 streets will be required to accommodate left-turn pockets at intersecting Level 2, 3, and 4 streets. Below is a matrix of additional ROW needed to accommodate a right-turn contained within the influence, also listed below. A more detailed study can be completed to shorten the influence area or to determine that these improvements that would require additional right of way are not necessary. For street segments with dedicated transit pathways, additional right of way will be required to accommodate left turn lanes or else they must be in line with station locations as left turns within the nathways.

Further, if on-street parking is desired at the time of development additional right of way may also be required if it was not identified in the Street Network Table

ASMP | Street Network

- A database of streets organized by Street Name with existing and future conditions of the right of way
- These future conditions reflect the policies and transportation vision in the ASMP and reflect our multimodal systems for walking, bicycling, transit and driving
- Used to identify **right of way dedication requirements** needed to accommodate future roadway conditions (referred to as Dedication of Right of Way in the Land Development Code)

*Adopted Street Network Table can be found at atd.knack.com/asmp#home/



Home A Street Network Table TxDOT Roads

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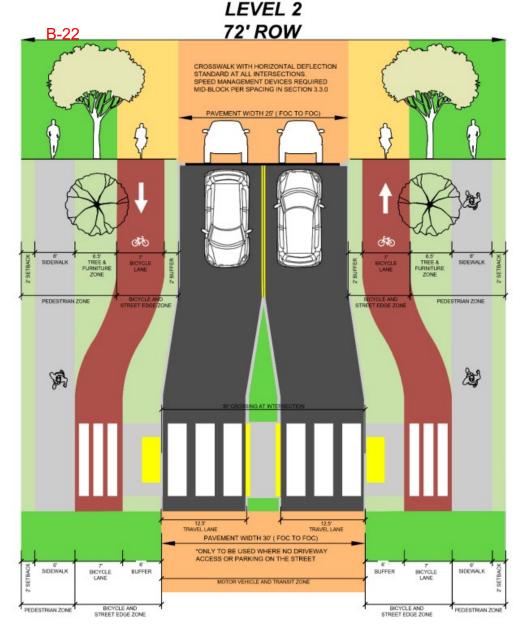
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Further, if on-street parking is desired at the time of development additional right of way may also be required if it was not identified in the Street Network Table

ASMP | Street Network

- Right of way (ROW) dedication is triggered during Zoning, Subdivision, and Site Plan
- Residential permit reviews (residential developments up to two dwelling units) do not trigger review for right of way (ROW) dedication
- Only new development or redevelopment of a certain intensity will require ROW dedication (site / subdivision plan with over ~10 single family units or over ~15-25 multifamily units) depending on the land value
- All dedication requirements are reviewed during the Development Review process for **Rough Proportionality**

*Adopted Street Network Table can be found at atd.knack.com/asmp#home/



Street Network Changes

Transportation Criteria Manual Update

 The Street Network's Street Level, Cross Section, and Required ROW are proposed to be amended to align with associated TCM cross sections and standards

2014 Bicycle Plan

 Used as input for the Street Network to identify the cross section in the TCM by type of bicycle facility

*Image from the adopted Transportation Criteria Manual (TCM)

Street Network Changes

- Public Transportation Changes/Project Connect
 - Project Connect System Plan (replaced the Long-Term Vision Plan)
 - Reflecting updated cross sections and right of way requirements from the Engineering Plans going through the NEPA process
 - Updated Transit Priority Network
 - Updated Public Transportation System Map
- Mobility Bonds
 - Reflecting updated cross sections and right of way requirements from these Engineering Plans
- Removed & Added Roadways

Summary of Street Level Changes

- •91.1% of the ASMP Street Network is proposed to maintain the adopted Street Levels
- •4% of the proposed Street Network are roadways proposed to be added, which are Level 1 Streets that have been platted since 2019
- •0.7% of Level 1 Streets are proposed to be reclassified to Level 2 Streets
- •2.5% of Level 2 Streets are proposed to be reclassified to Level 1 Streets

| Adopted Street Level | Amended Street Level | Length (ft) | # of Segments | % of Total |
|-------------------------|-------------------------|-------------|------------------|------------|
| 1 | 1 | 3,397,829 | 21,194 | 57.5% |
| | 2 | 44,247 | 215 | 0.7% |
| | 3 | 12,667 | 59 | 0.2% |
| | 4 | 115 | 1 | 0.0% |
| 2 | 1 | 148,140 | 922 | 2.5% |
| | 2 | 609,067 | 3,204 | 10.3% |
| | 3 | 57,166 | 303 | 1.0% |
| | 4 | 118 | 2 | 0.0% |
| 3 | 2 | 14,392 | 81 | 0.2% |
| | 3 | 647,774 | 2,726 | 11.0% |
| | 4 | 11,402 | 55 | 0.2% |
| 4 | 1 | 851 | 6 | 0.0% |
| | 3 | 386 | 2 | 0.0% |
| | 4 | 727,487 | 2,219 | 12.3% |
| Added Roadways | 1 | 235,296 | 1,851 | 4.0% |
| | 2 | 294 | 2 | 0.0% |
| | 3 | 1,794 | 4 | 0.0% |

*Street Network segments within the city of Austin jurisdiction only

Next Steps | Remaining Schedule

Urban Transportation Commission: March 1
Pedestrian Advisory Council: March 7
Planning Commission Briefing: March 8
Council Mobility Committee: March 10
Bicycle Advisory Council: March 15 (Canceled)
Zoning and Platting Commission: April 5
Comprehensive Plan Joint Committee: April 28

Planning Commission Recommendation: May 10

City Council Public Hearing: May 19

City Council Readings : June 9 (tentative)

B-22 24 of 24

Thank You!

QUESTIONS?

PLEASE EMAIL US AT ASMP@AUSTINTEXAS.GOV