

AMENDED

SCOTTSDALE TRANSPORTATION COMMISSION Notice and Agenda

Date: Thursday, January 18, 2024

Time: 5:15 P.M.

Location: Kiva – City Hall 3939 N. Drinkwater Boulevard

Scottsdale, AZ 85251

Call to Order

Roll Call

Kent B. Lall, Chair	Mailen Pankiewicz, Commissioner
Mary Ann Miller, Vice-Chair	Kerry Wilcoxon, Commissioner
Robert Marmon, Commissioner	Emmie Cardella, Commissioner
Lee Kauftheil, Commissioner	

One or more members of the Transportation Commission may be attending the meeting by telephone, video, or internet conferencing, pursuant to A.R.S. §38-431(4)

Public Comment

Spoken comment is being accepted on both agendized and non-agendized items. Request to speak forms must be submitted to staff in-person before the start of the meeting.

Written comment is being accepted for both agendized and non-agendized items and should be submitted electronically at least 90 minutes before the meeting. These comments will be emailed to the Transportation Commission and posted online prior to the meeting. To submit a written public comment electronically, please <u>click here</u>.

1. <u>Approval of Meeting Minutes</u>----------Discussion and Action Regular Meeting of the Transportation Commission – November 16, 2023

^{*}Added Items #3 and #7, numerical order was updated with new items added.

^{*}Item #5 title and description were updated.

2.	2. Approval of the Transportation Commission Annual ReportAdvanced Provided					
	Approve the Transportation Commission Annual Report – From 2023					
3.	Election of OfficersAction					
	Elect Chair and Vice-Chair for 2024 – Commission					
4.	<u>Traffic Safety Communications Campaign</u> Work Study Session					
	Work study session on Traffic Safety Messaging Program – Cristina Lenko, Transportation &					
	Streets Public Information Officer and PIO Officer Aaron Bolin, Scottsdale Police Department					
5.	Results from Bicycle Friendly Community Resident Feedback QuestionnaireInformation					
	Update with results from the Bicycle Friendly Community Resident Feedback Questionnaire –					
	Update with results from the Bicycle Friendly Community Resident Feedback Questionnaire –					
	Nathan Domme, Transportation Planning Manager and Susan Conklu, Senior Transportation					
6.	Nathan Domme, Transportation Planning Manager and Susan Conklu, Senior Transportation					
6.	Nathan Domme, Transportation Planning Manager and Susan Conklu, Senior Transportation Planner					
6.	Nathan Domme, Transportation Planning Manager and Susan Conklu, Senior Transportation Planner Projects and Programs UpdateInformation					
6. 7.	Nathan Domme, Transportation Planning Manager and Susan Conklu, Senior Transportation Planner Projects and Programs UpdateInformation Update of the continuing department projects and programs – Mark Melnychenko,					
	Nathan Domme, Transportation Planning Manager and Susan Conklu, Senior Transportation Planner Projects and Programs UpdateInformation Update of the continuing department projects and programs – Mark Melnychenko, Transportation & Streets Director					
	Nathan Domme, Transportation Planning Manager and Susan Conklu, Senior Transportation Planner Projects and Programs Update					

Adjournment

Persons with a disability may request a reasonable accommodation by contacting Kyle Lofgren at 480-312-7637. Requests should be made 24 hours in advance, or as early as possible, to allow time to arrange the accommodation. For TYY users, the Arizona Relay Service (1-800-367-8939) may also contact Kyle Lofgren at 480-312-7637.



DRAFT SUMMARIZED MINUTES

CITY OF SCOTTSDALE TRANSPORTATION COMMISSION REGULAR MEETING

Thursday, November 16, 2023 Kiva-City Hall 3939 N. Drinkwater Boulevard Scottsdale, Arizona 85251

CALL TO ORDER

Chair Anderson called the regular meeting of the Scottsdale Transportation Commission to order at 5:18 p.m.

ROLL CALL

PRESENT: Don Anderson, Chair

B. Kent Lall, Vice Chair

Emmie Cardella Lee Kauftheil Robert Marmon Mary Ann Miller Kerry Wilcoxon

STAFF: Mark Melnychenko, Transportation & Streets Director

Brendan Wagner, Senior Transit Planner

Kyle Lofgren, Officer Manager

Nathan Domme, Senior Transportation Planner Susan Conklu, Senior Transportation Planner

Ratna Korepella, Transit Manager

PUBLIC COMMENT

There were no public comments.

1. <u>APPROVAL OF MINUTES</u>

Chair called for approval of the minutes.

VICE CHAIR LALL MOVED TO APPROVE THE REGULAR MEETING MINUTES OF THE TRANSPORTATION COMMISSION ON OCTOBER 19, 2023 AS PRESENTED. COMMISSIONER MILLER SECONDED THE MOTION, WHICH CARRIED 7-0 WITH CHAIR ANDERSON, VICE CHAIR LALL AND COMMISSIONERS CARDELLA, KAUFTHEIL, MARMON, MILLER AND WILCOXON VOTING IN THE AFFIRMATIVE WITH NO DISSENTING VOTES.

2. INTRODUCE NEW TRANSPORTATION COMMISSIONER

Chair Anderson introduced new Commissioner, Robert Marmon, who provided a brief review of his background.

3. <u>ELECTION OF TRANSPORTATION COMMISSION CHAIR AND VICE CHAIR</u>

COMMISSIONER WILCOXON MOVED TO ELECT KENT LALL MOVED AS CHAIR AND MARY ANN MILLER TO VICE CHAIR. 2023 AS PRESENTED. COMMISSIONER CARDELLA SECONDED THE MOTION, WHICH CARRIED 7-0 WITH CHAIR ANDERSON, VICE CHAIR LALL AND COMMISSIONERS CARDELLA, KAUFTHEIL, MARMON, MILLER AND WILCOXON VOTING IN THE AFFIRMATIVE WITH NO DISSENTING VOTES.

4. <u>DECEMBER 2023 TRANSPORTATION COMMISSION MEETING</u>

VICE CHAIR LALL MOVED TO CANCEL THE DECEMBER MEETING. COMMISSIONER WILCOXON SECONDED THE MOTION, WHICH CARRIED 7-0 WITH CHAIR ANDERSON, VICE CHAIR LALL AND COMMISSIONERS CARDELLA, KAUFTHEIL, MARMON, MILLER AND WILCOXON VOTING IN THE AFFIRMATIVE WITH NO DISSENTING VOTES.

5. TROLLEY MOVE UPDATE

Brendan Wagner, Senior Transit Planner, provided an overview of the operations relocation to the North Corp Yard, located at the southwest corner of Via Linda and 91st Street, which began in 2020. The City owns 10 diesel-powered trolleys, which were previously fueled at the South Corp Yard (SCY) as well as 11 Compressed Natural Gas (CNG) trolleys, fueled at the North Corp Yard (NCY) Distance, travel time and fueling schedule created a number of challenges. The relocation will result in significant savings in route mileage and fueling mileage and better access to heavy duty mechanics and tooling. In addition, conditions such as parking, lighting and available technology at the south yard were significantly reduced compared to the north yard. Update and upgrades to the north yard were discussed and photographs reviewed.

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Future considerations include:

- Lighting survey in Trolley parking area at NCY
- Install sunshade in Trolley washing space
- Renovate former Senior Planner office on 2nd Floor, (NCY) creating Transit Operations Center
- > (TOC)
 - Move Clever CAD Console from SCY to NCY TOC
 - Install digital displays for Trolley/Traffic monitoring
- > Study and make recommendations for most efficient/effective alternative fuel solutions

Commissioner inquired as to the current condition of the South Yard and future plans for the area. Mr. Wagner stated that he is unaware of current planning. Existing technology infrastructure will remain in place. The fleet team, including police vehicles, are still maintained at the South Yard. Space will be freed up at the location for streets and facilities.

In response to a question from Vice Chair, Mr. Wagner stated that the office space at the northwest corner of the Building F was previously rented by Dunn. The north yard is City-owned and the trolley operator will be renting the trolley operations offices, which formerly housed the code enforcement office. Overall, the initial savings projection from the move is approximately \$100,000 in terms of route mileage. Some costs may be funded through available grants. Ratna Korepella, Transit Manager, added that the move will mean that the contractor and the housing team are housed in the same building, which improves coordination and oversight.

In response to a Commissioner question, Mr. Wagner confirmed that in the past, all trolleys were housed in the SCY. Staff worked with the City of Phoenix, who assisted with realigning all of the routes based upon starting and ending at the NCY. These adjustments were made in conjunction with the October service changes.

Commissioner noted that the need for solid waste to also fuel their vehicles resulted in contractors having to stay past their contracted time. As such, it would seem that the fuel queuing issues would continue. Commissioner also inquired about the possibility of increasing fuel pumping capacity, such as the addition of another pump. Mr. Wagner noted that solid waste has slow fill stations at the parking lot area of the yard. At the end of the day, they are parked and slow filled in these locations after 6:00 p.m. This provides adequate capacity for the trolleys to use fast fill dispensers during the operating day.

In response to a Commissioner question, Mr. Wagner stated that the vehicle wash station generally utilizes reclaimed water, however reclaimed water is not used for the trolleys, due to sanitary concerns. The trolleys are handwashed and rinsed and the water utilized for this cleaning is reclaimed for the standard vehicle wash.

6. OLD TOWN PROJECT UPDATE

Mark Melnychenko, Transportation & Streets Director, reviewed a list of recent transportation improvements in the Old Town and Historic Old Town areas.

Completed projects and projects underway in Historic Old Town in 2022 and 2023 include:

Historic Old Town streetlights

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- New traffic signal at 1st Avenue/Scottsdale Road
- Old Town wayfinding signage removal and refurbishment
- Old Town updated parking structure/lot signage

Infrastructure improvements Implemented in Historic Old Town in fall of 2022 and spring of 2023 include:

- Over 30 ramps upgraded to ADA standards
- > 17 crosswalks improved with a new stamped asphalt with acrylic epoxy coating
- Scupper extensions fabricated and installed in the needed locations
- Microseal paving treatment applied to the surrounding area

Old Town has 11 distinct types of streetlights, posing numerous issues for maintenance, spare parts, safety, aesthetics and efficiency concerns. A number of lighting units are being removed. Including 93 lantern streetlights, which have passed their useful life and are being replaced with steel LED lights. The objective is to begin to create consistency and allow for flexibility of use. Coordination occurred with Historic Old Town stakeholders. The lighting contractor is currently completing the initial section of Scottsdale Road from Second Street to Indian School Road on both sides of the street. Work to continue in 2024 includes areas bounded by Scottsdale Road, Indian School Road, Second Street and Brown Avenue.

Additional improvements were reviewed:

- > Traffic signal and pedestrian improvements at Scottsdale Road and 1st Avenue
- Future signals include Scottsdale Road and Dove Valley Road and 64th Street and Osborn
- > Old Town aged wayfinding signage removal, refurbishment and replacement of some
- Parking signage replacement

In response to a Commissioner question regarding the existence of 11 lighting types, Mr. Melnychenko stated that the goal is to achieve some consistency and to reduce the types to five or six.

Commissioner inquired about the durability of stamped asphalt. Mr. Melnychenko stated that the City is moving away from all use of pavers in the right of way, due to upheaval issues. Achieving a similar look involves stamped asphalt with epoxy coating.

Commissioner noted a lack of bike parking in the Historic area. Mr. Melnychenko stated that specific recommendations are included in the Old Town Bike Plan as part of future improvements. This includes securing areas for more bike parking.

7. <u>NEIGHBORHOOD BIKEWAY PRIORITIZATION RESULTS</u>

Nathan Domme, Transportation Planning Manager, began by providing a brief overview of neighborhood bikeway characteristics and details:

- Transportation Action Plan (TAP): "To be used by a wide range of bicyclist abilities."
- Typical roadway characteristics:
 - Low traffic volumes

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- Low speeds (residential)
- Connections that can only be made by bike or pedestrian
- Connections to parks, schools, libraries, community centers, religious centers, and medical facilities
- Typical design features:
 - Shared lane markings (Sharrows)
 - Bike lanes
 - Signage
 - Traffic Calming
 - Enhanced crossings at major streets

Neighborhood Bikeway Locations and Key Goals in Prioritization:

- ➤ 16 different Neighborhood Bikeways (three possible extensions)
- Prioritized based on 5 key goals:
 - Engineering Considerations
 - Safety
 - Connectivity
 - Equity
 - Demand

Neighborhood bikeways were ranked according to the prioritization criteria.

- 1. 2nd Street: Indian Bend Wash to Crosscut Canal
- 2. Cholla Street: 89th Street to Via Linda
- 3. Glenrosa Street/5th Avenue: Indian Bend Wash to AZ Canal
- 4. 84th Street: Shea Boulevard to Thunderbird Road
- 5. Jackrabbit Road: Scottsdale Road to 87th Terrace
- 6. 70th Street/Marshall Way
- 7. Sweetwater Avenue: 84th Street to Frank Lloyd Wright Boulevard
- 8. 90th Street: Shea Boulevard to Redfield Road
- 9. 110th Street: Mountain View Road to Frank Lloyd Wright Boulevard
- 10. 104th Street: Shea Boulevard to Sweetwater Avenue
- 11. Arabian Terrace: Via Linda to Mountain View Road
- 12. 75th Street: 2nd Street to Camelback Road
- 13. 86th Street: Camelback Road to Lincoln Drive
- 14. Chaparral Road: 64th Street to AZ Canal
- 15. 74th Street: McKellips Road to Thomas Road
- 16. 70th Street: Continental Drive to 2nd Street
- 17. 86th Street: Potential Extension (Lincoln Drive to 82nd)
- 18. 70th Street: Potential Extension
- 19. 74th Street: Potential Extension (Thomas Road to Drinkwater)

The City has several funding sources available for implementation. This includes a Y account for bikeways. Other funding sources exist for buffered bike lane installation with available funding of approximately \$2 million. Based on the rankings, the Second Street and Cholla routes will be implemented first via design and implementation in year 2025. 2026 will include implementation of the Glenrosa and 84th Street projects and so on.

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In response to a Commissioner question regarding trails along canals, Mr. Domme stated that those trail projects have their own separate category and funding.

In response to a Commissioner question, Mr. Domme acknowledged that some bikeway plans can be derailed, however, the proposed projects are minimally invasive and do not involve removal of car travel lanes. They include incorporation of bike facilities along low volume, low speed roads. Major crossings include bike signalization.

In response to a Commissioner question, Mr. Domme stated that bike lanes may be inserted on roadway, only where it does not involve reduction of a travel lane to less than the 11 foot standard.

Commissioner noted that one of the criteria for bike lanes is road speed limits and inquired as to whether there might be consideration for lowering the speed limit. Mr. Domme said this could be evaluated, however, numerous factors are involved in speed limit determinations.

In response to a Commissioner question, Mr. Domme confirmed that the City partners with neighboring cities to provide connectivity where possible.

Chair asked whether it is anticipated that a reprioritization will be conducted in the coming years to determine whether conditions have changed. Mr. Domme stated that this is not planned at this time, however staff is open to this potential.

8. COMMISSION IDENTIFICATION OF FUTURE AGENDA ITEMS

The following items were identified:

- Potential pedestrian refuge on McDowell Road between 64th Street and Scottsdale Road
- Presentation from City of Phoenix on protected intersections
- CIP upcoming approval
- ALCP planning process
- Implementation of TAP
- Home-built e-Bike use curbing
- Improved wayfinding
- > Bicycle crossing lights at intersections
- Bike boxes on McDowell

9. ADJOURNMENT

With no further business to discuss, being duly moved by Commissioner Wilcoxon and seconded by Commissioner Miller, the meeting adjourned at 7:18 p.m.

AYES: Chair Anderson, Vice Chair Lall, Commissioners Cardella, Kauftheil. Marmon, Miller and Wilcoxon.

NAYS: None

SUBMITTED BY: eScribers, LLC



2023 Annual Report

Transportation Commission Annual Report

Prepared by Kyle Lofgren, Office Manager on December 28, 2023 Approved by the Transportation Commission on January 18, 2024 Web Site Address:

https://www.scottsdaleaz.gov/boards/transportation-commission

Number of Meetings Held: 10 Public Comments: 19

Major Topics of Discussion / Action Taken:

- Approval of the Transportation Commission Annual Report (2022) -Discussion and Action;
 Approved 7-0
- Jackrabbit Road Crossing Improvements -Discussion and Possible Action; Approved 7-0
- Protected Bike Lane Pilot Project Location Action; Approved 7-0
- Election of Officers -Action; Approved 5-0
- Traffic Engineering Updates -Presentation and Discussion
- Trail Maintenance Public Outreach Program -Presentation and Discussion
- Electric Bicycles, Scooters and Similar Devices -Information
- Sensagrate Pilot Project: Monitoring Pedestrian Conflicts at the Scottsdale and Camelback Intersection -Presentation and Discussion
- Introduction of the New Transportation Planning Manager -Information
- Update on Grant Applications, Status and Awards -Information
- Bicycle Friendly Communities Application Process -Presentation and Discussion
- Thomas Road Complete Street: 56th St to 73rd St Project Information -Information and Discussion
- Thomas Road Complete Street: 56th St to 73rd St Real Property Acquisition -Action; Approved 7-0
- Transit System Update -Information
- Transportation Commission Summer Schedule -Discussion and Action; Approved 7-0
- Election of the Chair and Vice-Chair -Action; Approved 7-0
- Bicycle and Pedestrian Count Data -Information
- Federal Highway Administration's Safety Countermeasures -Information
- Shea and 124th Street Underpass -Information
- NTMP Exception -Discussion and Action on Oak St from 77th St to Hayden Rd; Approved 5-1
- NTMP Exception -Discussion and Action on Osborn Rd from 85th St to 87th Pl; Approved 5-1
- Linking the Five-Year Paving Plan to Restriping Efforts -Presentation and Discussion
- CIP Update -Information
- ADOT Loop 101 Update -Information
- Arterial Life Cycle Program Fiscal Year 2023/24 Update -Information
- Roundabout Education -Information
- Commissioner Appointment to the Paths and Trails Subcommittee -Discussion and Action;
 Approved 6-0
- 124th Street Underpass -Information
- Pima Road: McDowell to Via Linda -Information
- Introduction New Transportation Commissioner -Information

- Election of Transportation Commission Chair and Vice-Chair -Discussion and Action; Approved
 7-0
- December 2023 Transportation Commission Meeting -Discussion and Action; Approved 7-0
- Trolley Move Update -Information
- Old Town Project Update -Information
- Neighborhood Bikeway Prioritization Results -Information
- Projects and Programs Update(s) -Information
- Commission Identification of Future Agenda Item(s) -Discussion

Member Attendance:

Member	Title	Present	Absent	Recused	Service Dates
Name					
Pamela	Chair	7	0	0	January to August
Iacovo					
Don	Vice-Chair,	10	0	0	January to December
Anderson	then Chair				
Kent B. Lall	Commissioner	8	2	0	January to December
	then Vice-				
	Chair, then				
	Chair				
Karen Kowal	Commissioner	8	1	0	January to October
Mary Ann	Commissioner	9	1	0	January to December
Miller	then Vice-				
	Chair				
Kerry	Commissioner	8	2	0	January to December
Wilcoxon					
Emmie	Commissioner	9	1	0	January to December
Cardella					
Lee Kauftheil	Commissioner	3	0	0	September to December
Robert	Commissioner	1	0	0	November to December
Marmon					

^{*}Commissioner Iacovo's termed ended in August, Commissioner Anderson's term ended in December and Commissioner Kowal's term ended in October. Commissioner Lall was appointed as Vice-Chair and then Chair, and Commissioner Miller was appointed as Vice-Chair. Commissioner Kauftheil joined in September filling the vacancy from Commissioner Iacovo and Commissioner Marmon joined in November filling the vacancy from Commissioner Kowal.

Subcommittees: A Paths and Trails Sub-Committee was formed on March 18, 2010 as a result of the updated Transportation Commission Ordinance approved by City Council on November 3, 2009. The Sub-Committee consists of two Transportation Commissioners that are appointed by the Transportation Commission Chair, and two non-Commission members that are appointed by City Council. The Paths and Trails Sub-Committee was established to advise the Transportation Commission as a whole and provide a public forum for issues surrounding paths and trails.

Ethics Training: Yes. Online ethics training was completed by all Commissioners prior to their first meeting of the year on January 18, 2024.

Selected Officers: Yes. The Transportation Commission appointed Commissioner Lall for Chair and Commissioner Miller for Vice-Chair. Transportation Commissioner Lall was re-appointed to the Paths and Trails Subcommittee and Transportation Commissioner Kauftheil was appointed for the first time.

Reviewed Bylaws/City Code: Yes, September 19, 2019.

Anticipated Key Issues: N/A.

Future Significant Work Products: The Transportation Action Plan (TAP) implementation.

Upcoming Opportunities, Challenges, or Outcomes: N/A.

Additional Comments/Recommendations: N/A.

Report Approved on January 18, 2024.

SCOTTSDALE TRANSPORTATION COMMISSION REPORT

To: Transportation Commission

From: Cristina Lenko, Public Information Officer Subject: Traffic Safety Communications Campaign

Meeting Date: January 18, 2024

Action: Work Study Session | Traffic Safety Communications Campaign

Purpose: Overview of the newly-created Traffic Safety Communications Campaign for

commission review and feedback.

Background:

This evening's presentation is an overview of the city's Traffic Safety Communications Campaign. The community-driven plan was drafted in the Summer of 2023 and is a collaboration with the Scottsdale Police Department's Public Engagement Section. The plan is comprised of traffic education, speed enforcement and related eye-opening messages to increase driver awareness and reduce speeding. The plan's messaging is geared towards two distinct audiences: (1) localized messaging to neighborhood associations / homeowner's associations and (2) city-wide messaging to residents and visitors.

The Transportation & Streets department's collaboration with Scottsdale PD includes joint message and campaign-theme development that is featured in the police department's safety video series. Public Information staff from each department work together to develop scripts featuring traffic safety / education and law / speed enforcement. Short, 60-second videos feature members of the Transportation & Streets staff and Scottsdale Police Officers highlighting monthly topics, including:

- On-street bike lane safety
- Speed Feedback signs
- Multiuse Path Safety
- Work Zone Safety
- Halloween Safety (Distracted driving)
- Christmas Safe Driving

Additional messages and content, created to help reinforce the campaign's current topic, are posted on the city's social media accounts. City graphic designers have created infographics to accompany social media posts, future campaign themes, and planned articles in city newsletters. One-on-one meetings were held with department managers to solicit input on the traffic safety campaign; these meetings led to the incorporation of more serious and eye-opening messages centered around the dangers of speeding. Transportation Engineers at the Maricopa Association of Governments have approached the city to learn more about the Traffic Safety Communications campaign and possible cross-collaboration opportunities with their See Me AZ campaign.



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Next Steps:

Transportation & Streets staff is working to increase the impact and visibility of the campaign. This year articles will be published in the Scottsdale Update e-newsletter to promote and reinforce campaign themes. Another idea is to display the Slow Down Scottsdale or We Love our Neighbors branding on residential trash and recycling cans. Staff is considering developing a cut-and-paste education campaign for HOA and neighborhood associations for e-blasts and e-newsletters. Staff is planning meetings with HOA property managers and neighborhood association representatives to solicit feedback on this idea. The department currently has 5 communications plans and is looking for opportunities to cross-promote messaging, including incorporating safety messages from the Transportation Action Plan, the Bicycle Safety Plan and the upcoming Strategic Transportation Safety Plan.



Transportation Commission

Work Study Session
Traffic Safety Communications Campaign

January 18, 2024

Traffic Safety | Communications Campaign

- Community Driven
- Partnership with Scottsdale PD



Slow Down Scottsdale | Campaign Components

- Scottsdale PD | Safety Videos and Recorded MPH
- National Highway Traffic Safety Administration
 - Speeding Wrecks Lives
 - Speeding Catches Up with You
 - Speeding Slows You Down
- Video Display Boards | Shea Blvd. & 102nd St.
- Scottsdale Update articles to reinforce social media posts



Slow Down Scottsdale | Safety Video Series

- Scottsdale PD Safety Video Series
 - Bike Lane safety
 - Speed Feedback Sign Education | Photo Radar Enforcement
 - Multiuse Path safety
 - Traffic Barricade | Work Zone safety
 - Halloween | Distracted driving
 - Christmas | Naughty or Nice Driving List



Slow Down Scottsdale | Safety Video Series

- Scottsdale PD Safety Video Series | Future Projects:
 - Event Season | TMC collaboration with PD
 - Recorded MPH | What is your reason for driving 85 MPH on Shea Blvd.?

Note: Social media posts on city accounts will help reinforce video series messaging.



Slow Down Scottsdale | Campaign Infographics











Slow Down Scottsdale | Campaign Ideas

- Stickers for neighborhood trash or recycling containers
- Slow Down Scottsdale Infographic | PSA Poster
 - We our children, families, neighbors...
 - We our customers. Drive home safely.
- HOA & Neighborhood Association formatted newsletter articles
- MAG See Me AZ campaign



Commission Feedback

- Campaign Name | Slow Down Scottsdale
- Similar campaigns you are involved with or are familiar with
- How to start the conversation with neighbors
- Campaign Messaging:
 - Localized communication to neighborhoods
 - Community-wide Traffic Safety and Speed Enforcement



Next Steps

- Incorporate feedback from the commission into the communications campaign
- Look for overlap with existing communication plans | Transportation
 Action Plan, Bike Safety Plan, and Strategic Transportation Safety Plan
- Speed Awareness Month | February
- Work Zone Awareness Week | April 15-20



SCOTTSDALE TRANSPORTATION COMMISSION REPORT

To: Transportation Commission

From: Nathan Domme, Transportation Planning Manager

Susan Conklu, Senior Transportation Planner

Subject: Results from Bicycle Friendly Community Resident Feedback Questionnaire

Meeting Date: January 18, 2024

ITEM IN BRIEF

Action: Information and Discussion

Purpose: Provide an update on the results from the Bicycle Friendly Community Resident Feedback Questionnaire collected in summer 2023.

Background:

The League of American Bicyclists (LAB) offers the Bicycle Friendly Community Program (BFC) with incentives, hands-on assistance and award recognition for communities that actively support bicycling. These communities welcome cyclists by providing safe accommodations for cycling and encouraging people to bike. Increasing the safety and comfort of bicycling improves public health, the environment, quality of life, and economic development.

The BFC application provides a comprehensive picture of a community by asking detailed questions across five categories often referred to as the Five "Es": Engineering, Education, Encouragement, Equity (formerly Enforcement), and Evaluation & Planning. To be considered for an award, a community must demonstrate achievements in each of the five categories through the application process. Application review includes evaluation from LAB staff and feedback from local cyclists and advocates. Then one of the following awards is issued (from highest to lowest level): Diamond, Platinum, Gold, Silver, Bronze, or Honorable Mention. The designated award is held by each entity for four years, after which the application process is repeated. This ensures continual improvements and achievements for biking.

The City of Scottsdale entered the BFC program at the Silver level in 2005 and was notably the first community without a university or college to reach that level. Scottsdale was awarded Silver again in 2007. In 2011, Scottsdale was awarded Gold, which was a goal of the 2008 Transportation Master Plan. In 2015, and 2019 Scottsdale was again awarded Gold and received a Report Card with Key Steps to Platinum.

The Bikeway Element of the TAP includes a goal as well as several policies and performance measures related to the Bicycle Friendly Community program:

Bikeway Element Goal (B-06)

Achieve a Platinum-level Bicycle Friendly Community certification from the League of American Bicyclists (LAB).

Bikeway Element Policy B-02, B-03, B-04, B-06, B-07

Bikeway Element Performance Measure B-04, B-05, B-06, B-08

Public Input and Resident Feedback Questionnaire:

Input from the public is an important part of the application. In 2010 and 2011 the city met with a small group of bicyclists to brainstorm ways to achieve a Gold designation. In 2015 and 2019 the city held a set of public meetings to gather input for the BFC application. Additionally, the city conducted its first Bicycle Friendly Community Resident Feedback Questionnaire during the 2019 application preparation. There were approximately 120 responses.

The 2023 Bicycle Friendly Community Resident Feedback Questionnaire is an updated version of the 2019 resident feedback questionnaire. The resident feedback questionnaire was used to solicit public feedback on active bicycling in Scottsdale that was used as part of the city's 2023 BFC application. The

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Results from Bicycle Friendly Community Resident Feedback Questionnaire
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questions were developed and approved by city staff, based upon the application. The League of American Bicyclists conducts its own questionnaire as part of the evaluation of the city's application. This is done after the city submits the application, and the questions are not subject to city review or approval. City staff found it beneficial to conduct the local resident feedback questionnaire during the application preparation.

The new resident feedback questionnaire was conducted from July 29, 2023 to August 25, 2023, ahead of the August 30 application deadline. There were over 1,500 responses, which was a great increase from 120 responses in 2019. The initial Bicycle Friendly Community Resident Feedback Questionnaire was sent out to the 6,000 residents who have opted-in to the Polco platform. A wider public outreach effort to promote the Resident Feedback Questionnaire was also conducted (news release, social media, e-newsletters, and the bi-weekly City Council Update). The goal was to collect feedback from anyone in the community who feels passionate to provide feedback.

There were twenty-five questions, including the follow-up questions to certain responses. For the presentation, the results are broken down into four parts:

- Respondents' location, frequency of biking, and barriers to bikes.
- Current riders' feelings about current conditions
- All respondents' ideas about improving the network
- Bike events in the city that respondents would like in Scottsdale

Follow up questions asked for any respondents who bicycle 5-10 times per month or more:

- What type of bike do people ride?
- What infrastructure do bike riders use?
- What infrastructure do bike riders prefer?
- What infrastructure would bike riders like to see added?

Resident Feedback Questionnaire Conclusions:

The Indian Bend Wash Multi-Use Path is a key asset in the city's bike network. It is well used and received by the respondents of the Resident Feedback Questionnaire. Notably, respondents use the onstreet network to get to the multi-use path system, so an interconnected on-street and off-street network is essential.

Cars and bikes conflict with each other. Respondents believe more should be done to improve this including education efforts, wider bike lanes with consideration for protection features, and better off-street networks.

Recreational use is predominant in Scottsdale, but it is more than the advanced riders who are confident in any situation. People of all skill levels are out riding in the city, so the needs of all should be considered in planning the network.

Next Steps:

Transportation staff will continue evaluating the responses and developing questions for future Resident Feedback Questionnaires.

The Bicycle Friendly Community designation will be announced in January 2024 along with the city's report card and results from the League's own questionnaire. Staff will use these tools in evaluating the program and planning efforts.

Additional Considerations Raised in the Resident Feedback Questionnaire:

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Other feedback heard in the Resident Feedback Questionnaire that needs more detailed outreach and review, some is currently in progress:

- E-Biking Usage Growth
 - Many responses regarding E-Biking
 - Mixed positive and negative comments
 - Bicycle protection
- Education on Laws and Responsibilities
 - Driver Education
 - Bicyclist Education
 - Pedestrians Education
 - Overall Safety Campaign
- Other Motorized Devices

Contacts:

Nathan Domme, 480-312-2732, ndomme@scottsdaleaz.gov Susan Conklu, 480-312-2308, sconklu@scottsdaleaz.gov



Results from Bicycle Friendly Community Resident Feedback Questionnaire

Transportation Commission

January 18, 2024

Bicycle Friendly Community Designation

- An award of Diamond, Platinum, Gold, Silver, Bronze, or Honorable Mention status is designated for four years
- Scottsdale awarded Silver level in 2005
 - First community without a university or college to reach Silver level
 - Achieved Silver again in 2007
- Awarded Gold level in 2011, 2015, and 2019
 - Receive feedback from League of American Bicyclists (LAB) – Report Card
 - Public input for applications
 - Local reviewers help LAB evaluate applications





Background of the Resident Feedback Questionnaire

- Requesting feedback from the public is a part of the application
- Previous Resident Feedback Questionnaires
 - In 2015 and 2019 the city held a set of public meetings to gather input for the Bicycle Friendly Community application
 - In 2019 the city conducted its first Bicycle Friendly Community Resident Feedback Questionnaire during the application preparation,
 - There were approximately 120 responses
 - This 2023 Resident Feedback Questionnaire is an updated version of the 2019 Questionnaire



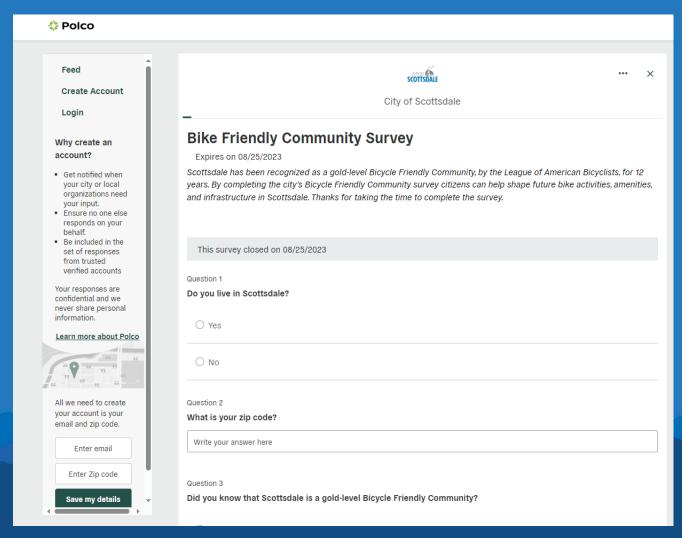
Purpose of the Resident Feedback Questionnaire

- The resident feedback questionnaire is used to solicit public feedback on active bicycling in Scottsdale that was used as part of the city's application for Bicycle Friendly Community designation with the League of American Bicyclists.
- These questions were developed and approved by staff, based upon the Bicycle Friendly Community application. The questions asked in 2023 were similar to those asked in 2019 (but not identical).

(Note: The League of American Bicyclists conducted its own research as part of evaluating the city's application, which is independent of the city's and not subject to city review/approval.)

Promotion of the Resident Feedback Questionnaire

- The initial resident feedback questionnaire was sent out to the 6,000 residents who have opted-in to the Polco platform. A wider public outreach effort was conducted (news release, social media, enewsletters, and the bi-weekly City Council Update)
- The goal was to collect feedback from anyone in the community who feels passionate to provide feedback.



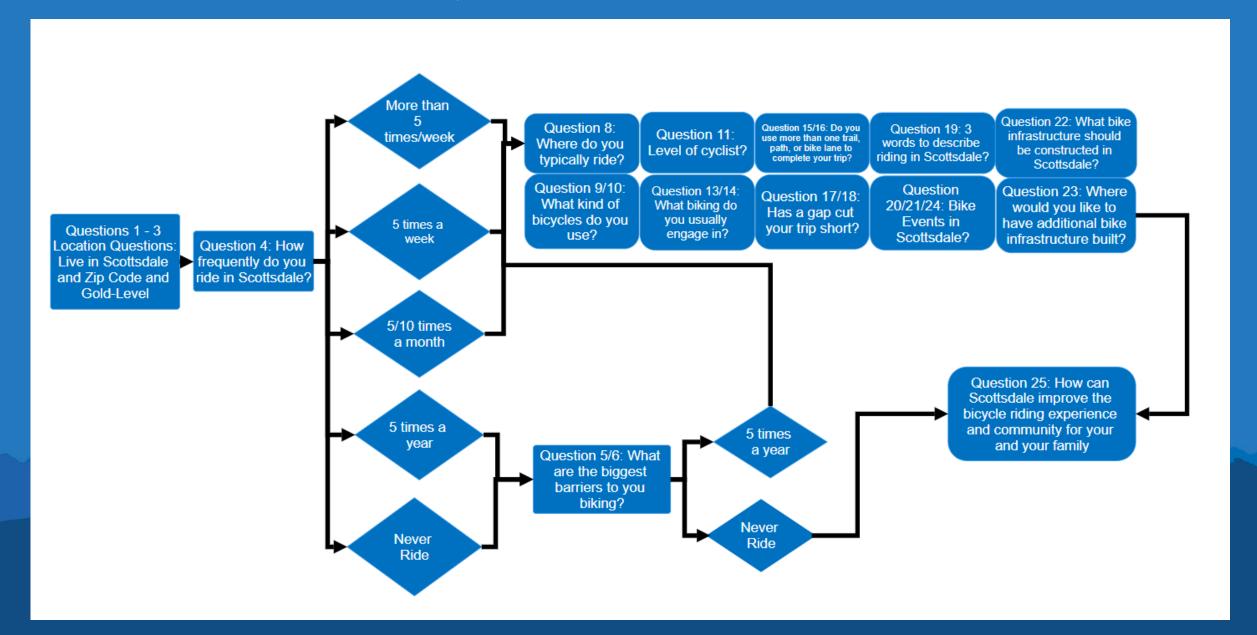
Bicycle Friendly Community Resident Feedback Questionnaire Results

- Conducted for a month from July 29, 2023 to August 25, 2023
- Had over 1,500 respondents
 - Compared to the 120 respondents from 2019

- The results are broken down into four parts
 - Respondents location, frequency of biking, and barriers to bikes
 - Current riders feelings about current conditions
 - All respondents ideas about improving the network
 - Bike events in the city people would like to see



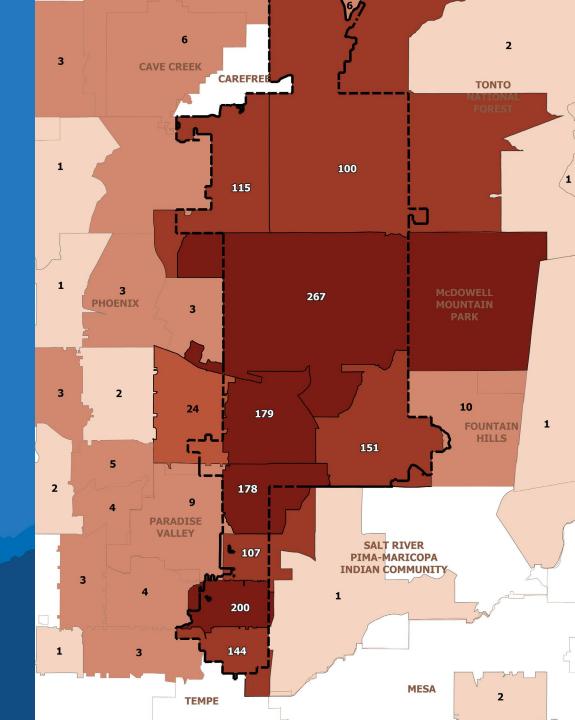
Flow Chart of Questionniare



Where Respondents Live

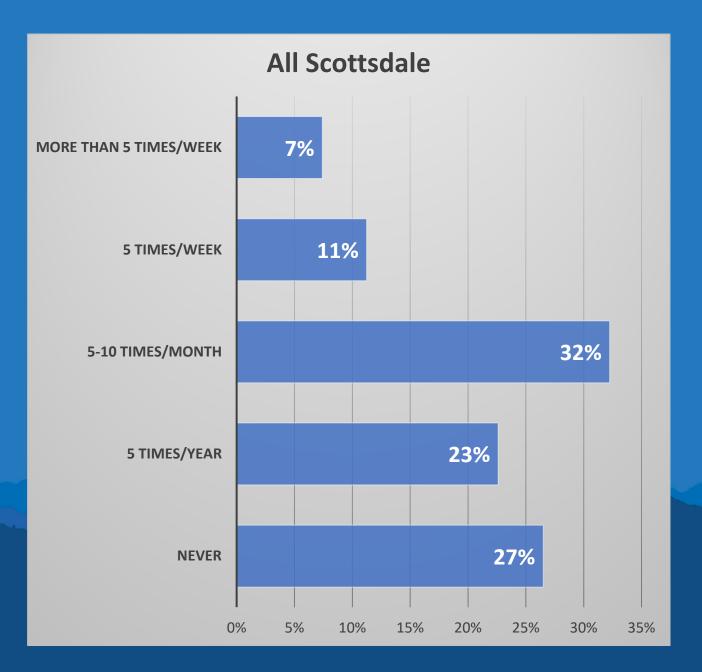
- North Scottsdale (north of CAP/Bell) = 482
- Central Scottsdale (north of Indian Bend) = 508
- South Scottsdale (south of Indian Bend)= 451





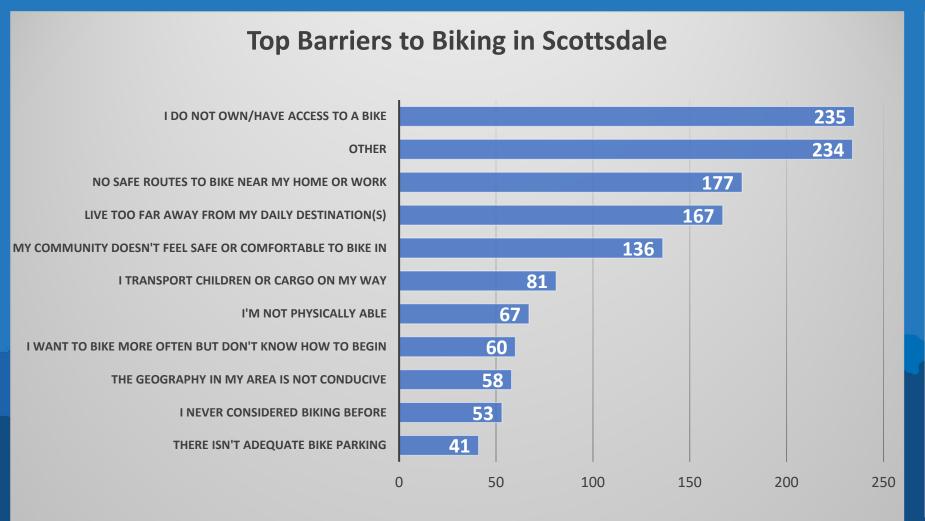
Biking Frequency

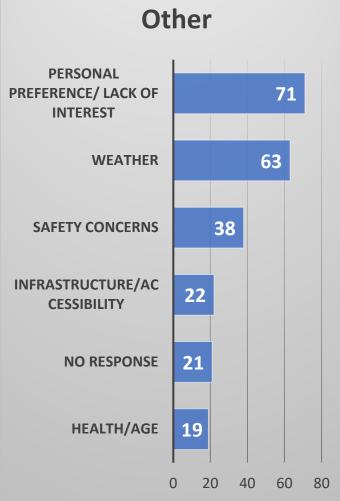
- 73% of respondents said they bike
- The largest group bike 5/10 times a month
- There is a 50/50 split between more active riders at least once a month and non-active riders/non riders



Biggest Barriers that Prevent Biking

• Only Respondents that said "Never Bike" or "5 times per year"





Current Riders Feelings about Current Conditions

- Questions 8 to 23 involve how people currently use the bike network
- These questions were answered by respondents that do bike including:
 - What type of bike do people ride?
 - What infrastructure do bike riders use?
 - What infrastructure do bike riders prefer?
 - What infrastructure would bike riders like to see added?

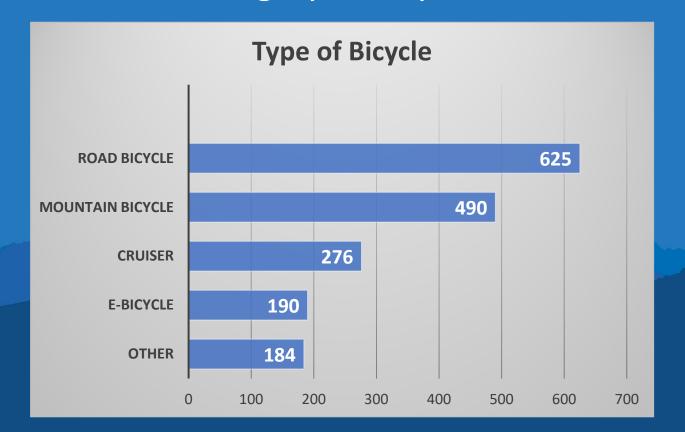


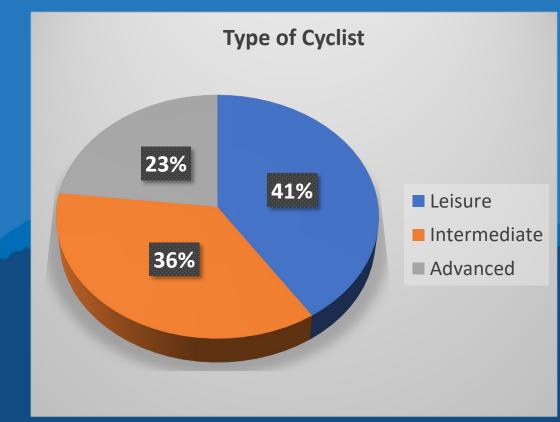
3 words to Describe Riding in Scottsdale?



Type of Bicycle and Level of Bicyclist

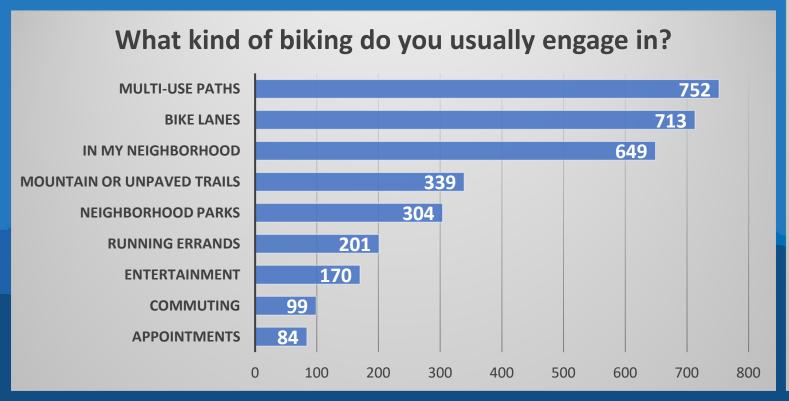
- Road and Mountain Bike were the largest groups
- E-Bicycles are a growing trend, many of which can't the multi-use paths, trails or canal system
- Other Category mostly includes Gravel Bikes

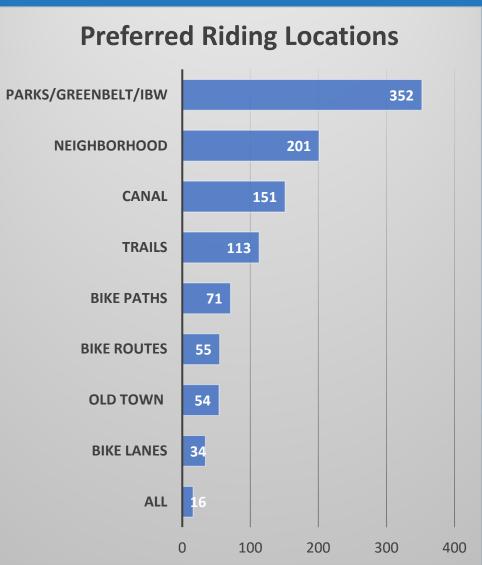




Preferred and Actual Bicycle Riding Locations

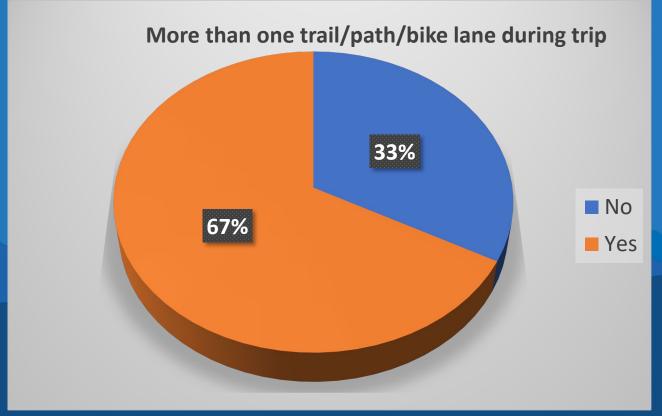
- Recreational biking is a large component of Scottsdale biking
- Riders prefer and use the multi-use paths
- On-street is not preferred but highly used

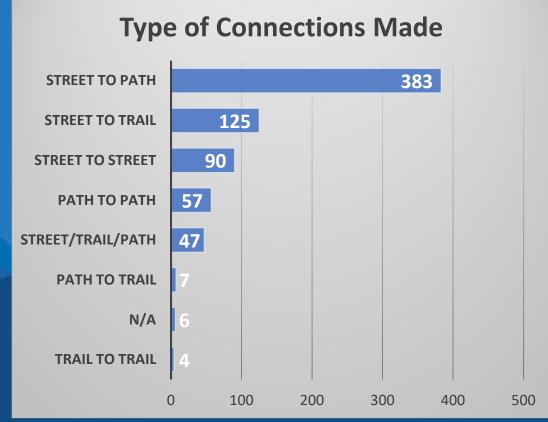




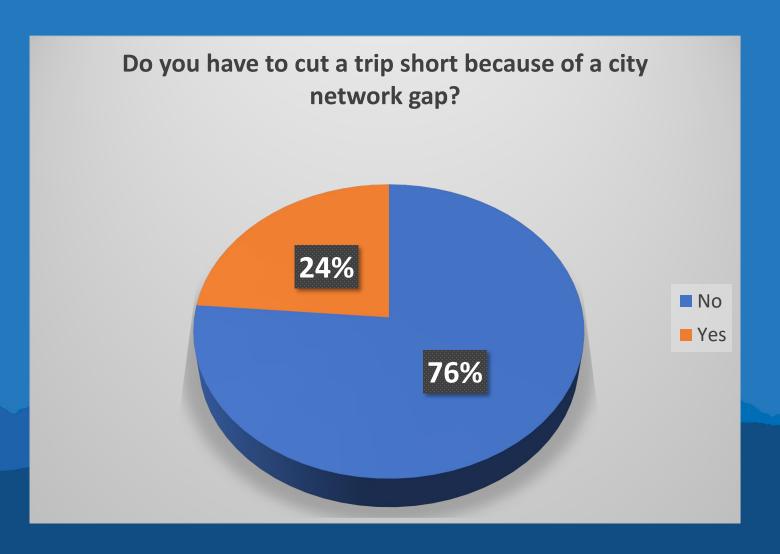
Multi Facility Trips

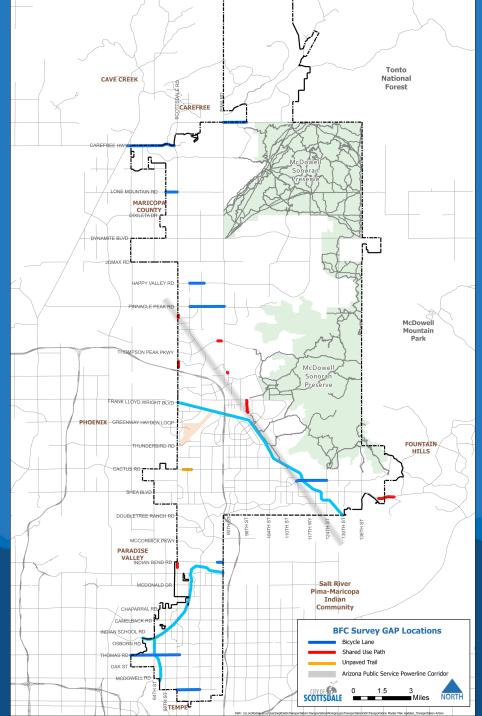
- The majority of riders use more than one type of facility to complete a trip
- **Key**: The majority of those are on-street facilities to the multi-use path system





Gaps in the Network





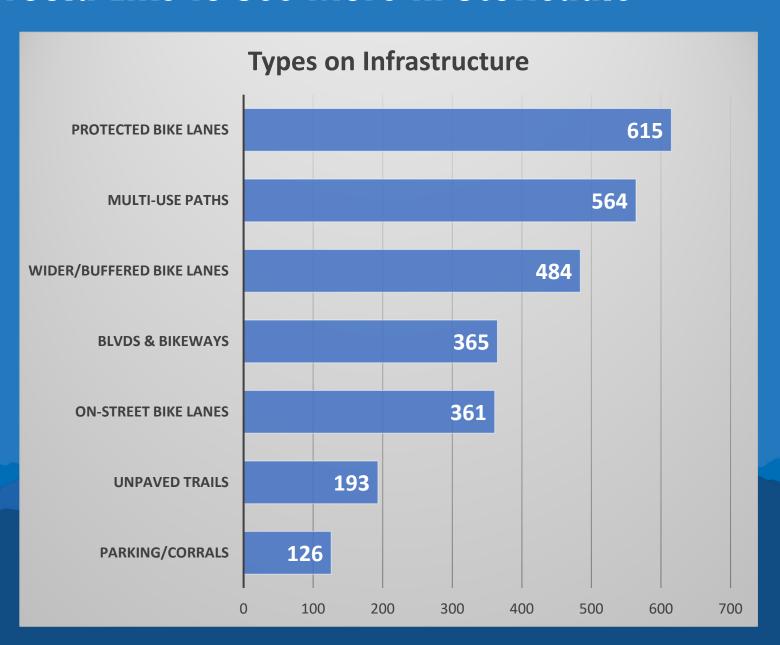
Safety is a Major Concern



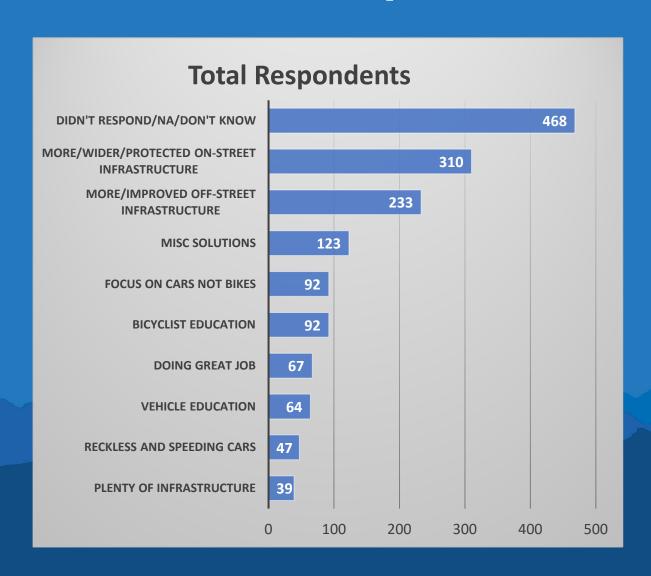
Infrastructure Bike Riders Would Like to See More in Scottsdale

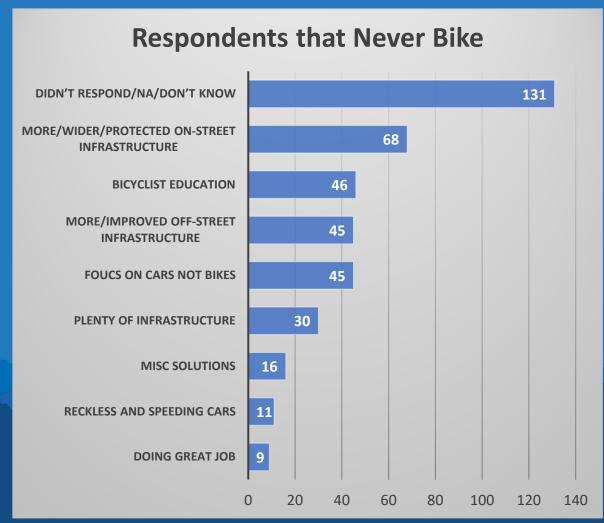
 On-street protected bike lanes was the most requested

 Off-street multi-use path expansion and improvements were second



How can Scottsdale Improve the Bicycle Riding Experience and Community for You and Your Family?

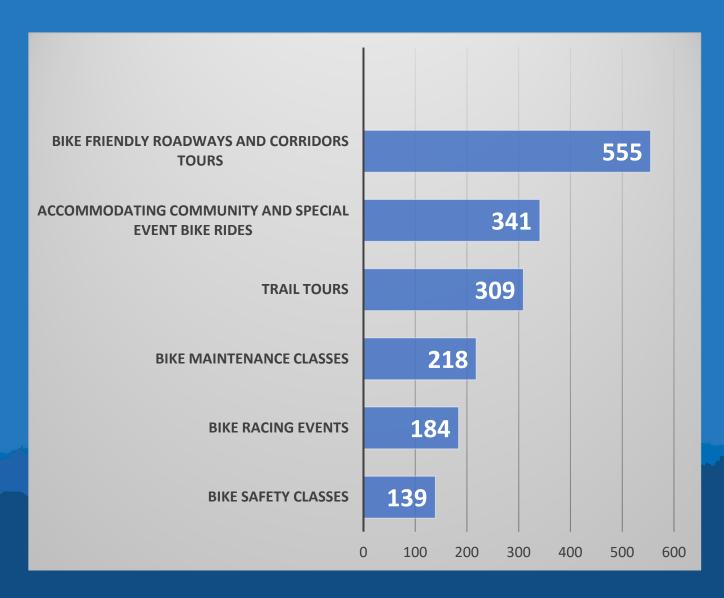




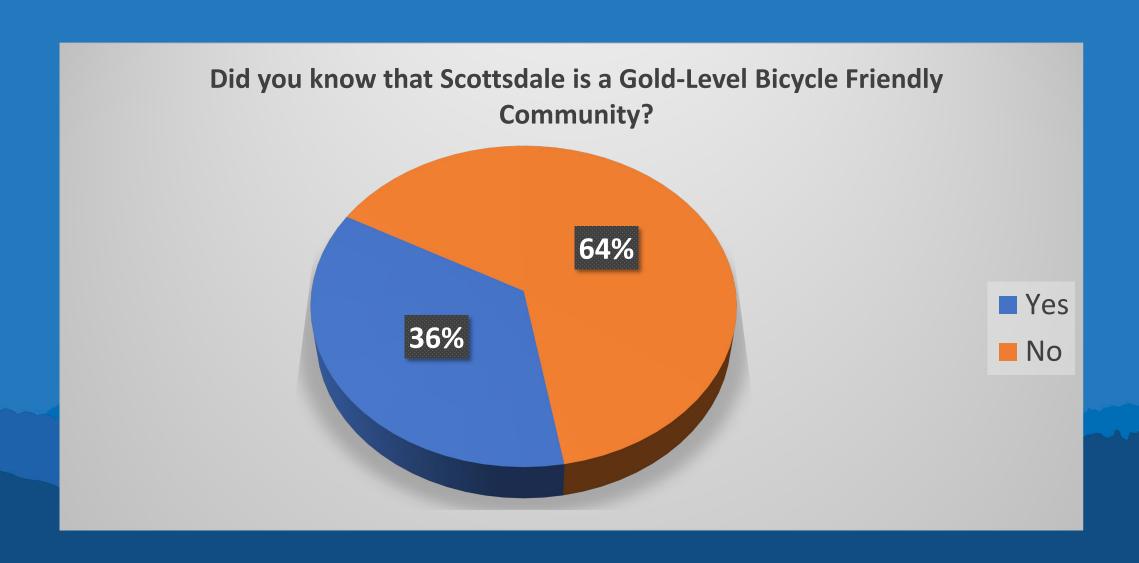
Types of Bike Events You Would Like in Scottsdale







Scottsdale is a Gold-Level Bicycle Friendly Community



Resident Feedback Questionnaire Conclusions

- The Indian Bend Wash Multi-Use Path is a key asset in the city's bike network
 - It is well used and received by the respondents of the resident Feedback Questionnaire
- Respondents use the on-street network to get to the multi-use path system
- Cars and bikes conflict with each other. Respondents believe more should be done to improve this
 - Education efforts
 - Wider bike lanes with consideration for protection features
 - Better off-street networks
- Recreational use is predominant in Scottsdale, but it is more than the advanced riders
 - People of all skill levels are out riding in the city



Next Steps

 Transportation staff will continue evaluating the responses and developing questions for future questionnaires.

• The Bicycle Friendly Community designation will be announced in January along with the city's report card and results from the League's own questionnaires. Staff will use these tools in evaluating the program and planning efforts.



Other Issues Raised in the Resident Feedback Questionnaire

- Other things we heard in the questionnaire that need more detailed outreach and review (in progress)
 - E-Biking Usage Growth
 - Many responses regarding E-Biking
 - Mixed positive and negative comments
 - Bicycle protection
 - Education on Laws and Responsibilities
 - Driver Education
 - Bicyclist Education
 - Pedestrians Education
 - Overall Safety Campaign
 - Other Motorized Devices





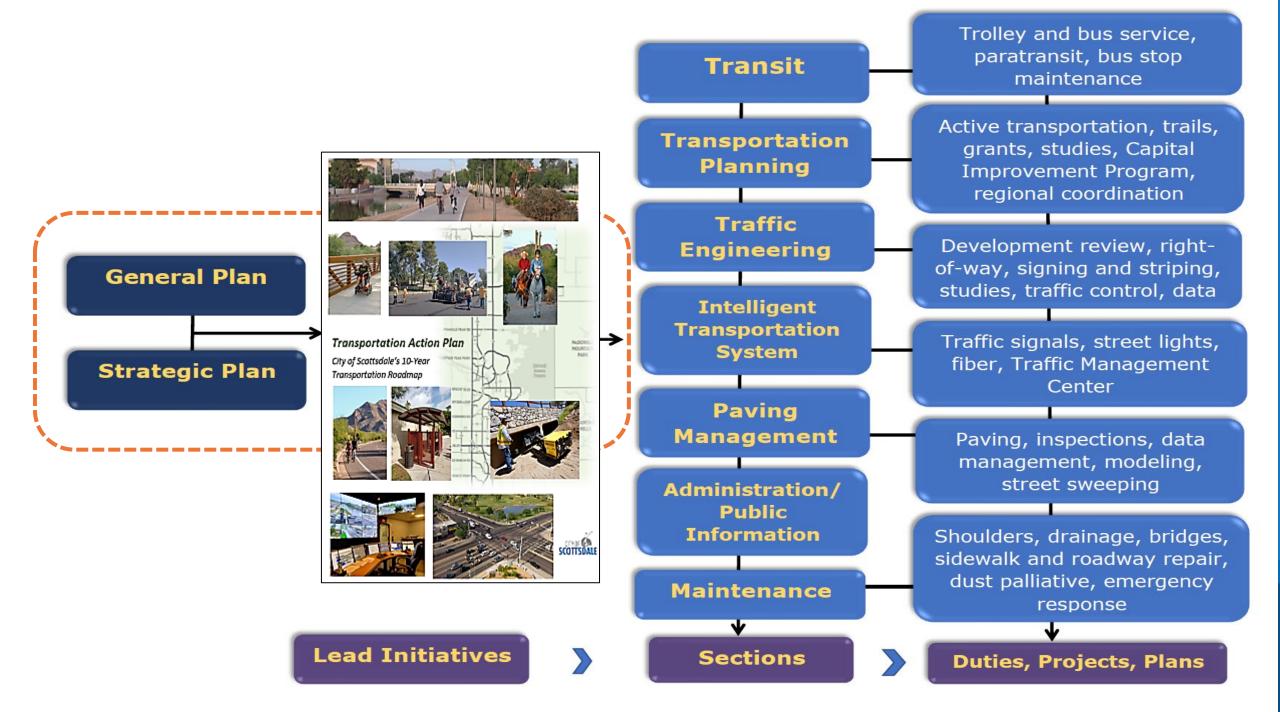
Questions/Discussion



Projects and Programs Update

Transportation Commission January 18, 2024





Guided by Approved Policies & Plans

Complete Streets Policy

Roundabout First Policy

Transportation
Action Plan
2022



Safe, efficient transportation system for all users

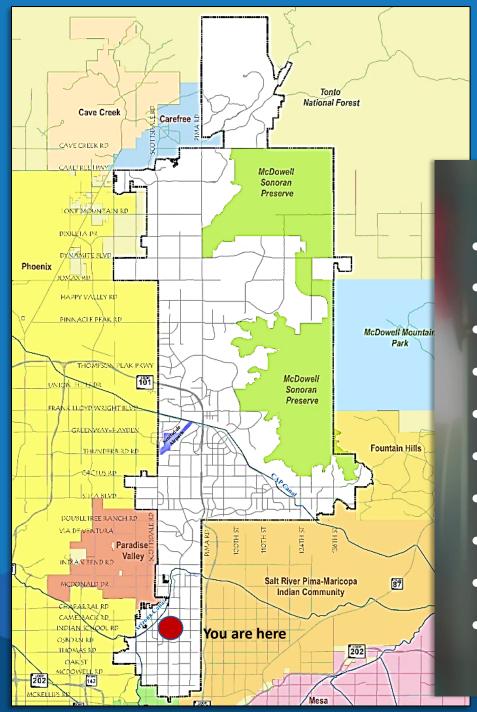


General Plan 2035

Design
Standards
and Policies
Manual

Strategic
Transportation
Safety Plan
(Future)





What assets do we maintain and how do we continue to address the need?

- 6800 drainage assets
- 232 bridges and large culverts
- 314 traffic signals
- 14,008 streetlights
- 48,000 signs
- 907 center-line miles of pavement
- 192 miles of bike lanes
- 129 miles of shared use paths
- 150 miles of non-preserve trails
- 593 bus stops (197 sheltered)

Streetlight Pole Replacement Program

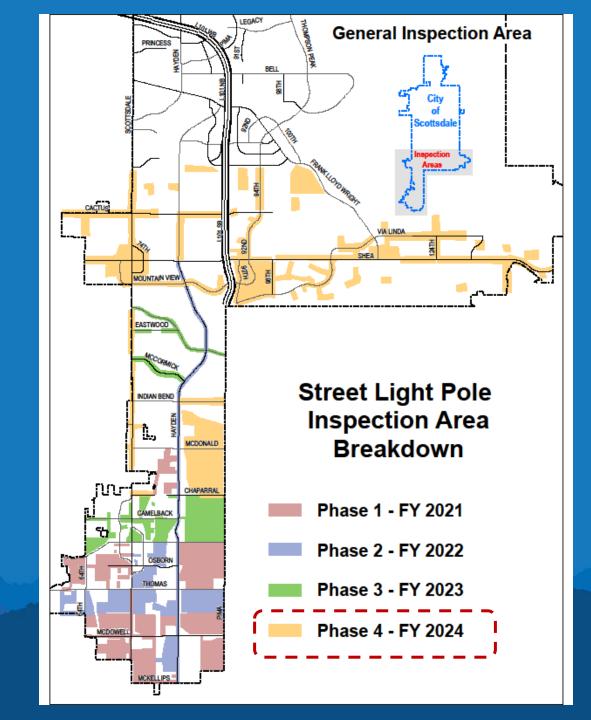
In 4th phase of inspections.

Project has replaced 227
 streetlights proactively, and 187

knockdowns







Traffic Signal Pole Painting





- Contracted OLS Restoration to paint 8 of our intersections.
- Signal staff managed the project with help from Traffic Engineering to produce an effective traffic control management plan.
- Signal staff also touched up an additional 20 intersections in the south area of the city.





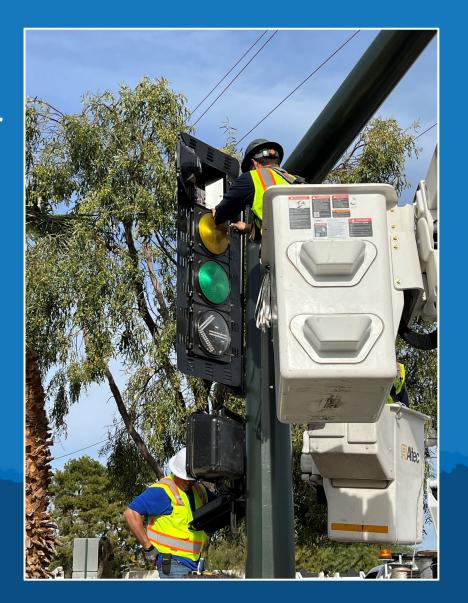
Traffic Signal Pole Replacement

314 Traffic Signals in the city (2 in process)

Miller/McDowell
Pole replacement







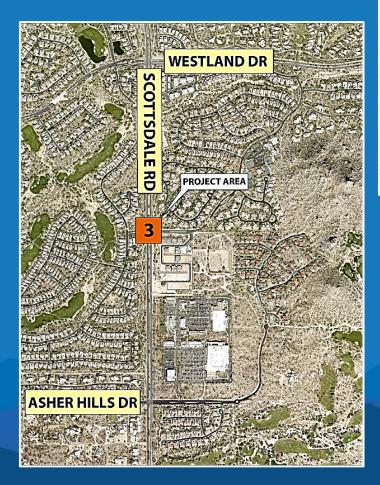
New/Planned Traffic Signals

64th Street and Osborn Road

2. Scottsdale Road and 1st Avenue

3. Scottsdale Road Dove Valley Road

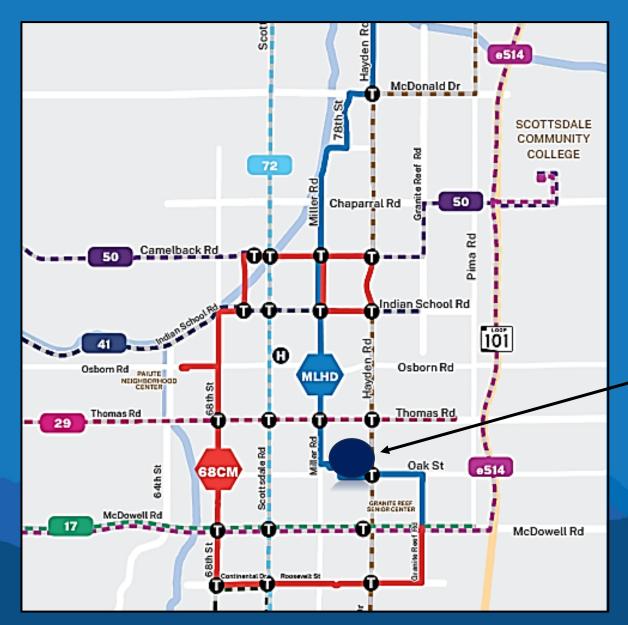
4. Desert Highlands and Pima Road (north of Happy Valley)

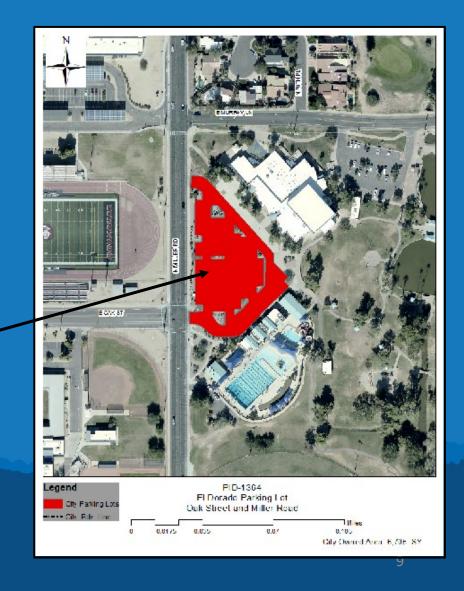






El Dorado Park Lot Paving





El Dorado Parking Lot Paving

Reconstruction and Repaving





Finished Product



Via Linda ADA Ramps





- Updating ADA ramps to the current standards is mandatory for all altered transportation facilities.
- Required from both the Department of Justice and the Department of Transportation on all types of projects.
- Ties to the city's *ADA Transition Plan, Design Standards and Policies Manual* and is a key component of our Pavement Preservation Program.
- From January 2023 to the present time, we have completed 436 ramps.

Finished Product



Street Operations - Bridge Repair Program



Before

 City Maintains and repairs 232 ADOT **Bridges throughout** Scottsdale.

 ADOT performs the inspections and reports back with recommended repairs.







After



Street Operations – Alley Maintenance

Clearing and Grading





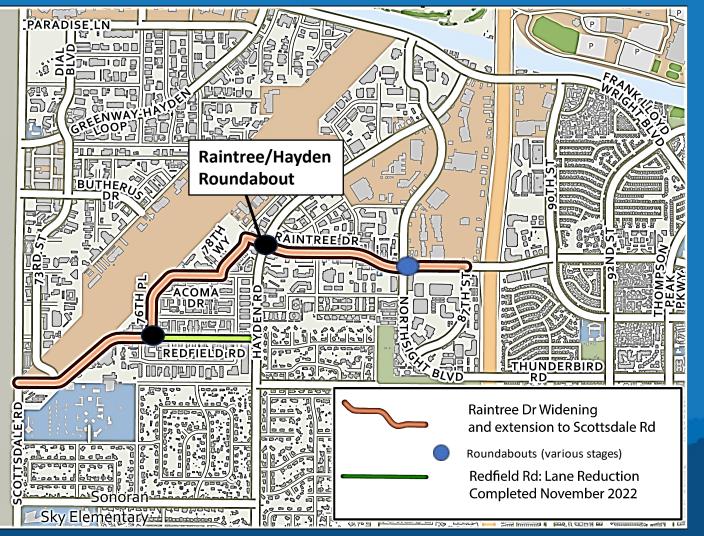


- In year 5 of a 7-year plan to clean the alleys.
- Completed 32 out of 44
 Quarter Section maps
 (73% of total alleys).

Finished Product



Roundabout First Progress

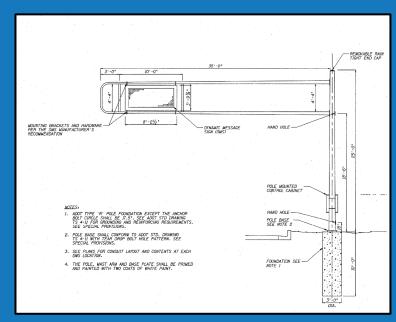




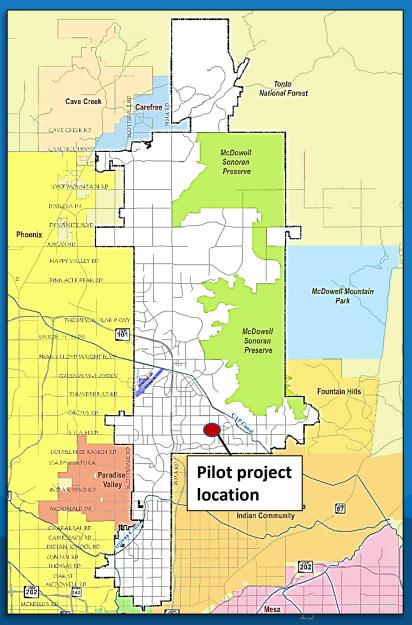


Dynamic Message Sign Pilot

- Retrofit existing DMS infrastructure with modern LED signs.
- Initial pilot project (102nd St/Shea) that could become a larger CIP project (20+ locations).
- Deploy these signs with messaging for safe driving.
- ITS staff is working with a local vendor to see if we can utilize a new board /controller unit.
- ITS staff will get it online so the board can be controlled remotely from the Traffic Management Center.



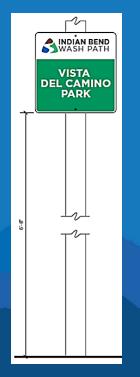




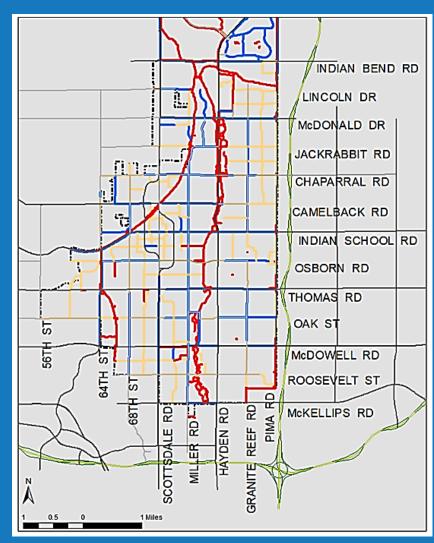
Path Wayfinding Signage

- Placing new wayfinding signs along the paths network beginning Spring of 2024.
- Sign types include path names; bridge and underpass crossings; and directional arrows and distances to key locations around Scottsdale.











Thank you

Questions?

TENTATIVE FUTURE AGENDA ITEMS

Rev.01-11-23
All Items Subject to Change

TRANSPORTATION COMMISSION

MEETING DATE: February 15, 2023	REPORTS/PRESENTATIONS DUE February 8th
	Action
Approval of Regular meeting minutes January	
	Information
Information on the Transportation Action Plan efforts – Mark Melnychenko, Transportation	(TAP) implementation and the coordination of paving & Streets Director
• Full Downtown Couplet Modifications	Action
Information of the couplet modifications – Nath Kercher, Traffic Engineering and Operations	han Domme, Transportation Planning Manager and Phillip s Manager
• Proposition 400 Alternatives	Action
Options if and if not Proposition 400E is passe	d – Ratna Korepella, Transit Manager and MAG Staff
MEETING DATE: March 21, 2023	REPORTS/PRESENTATIONS DUE March 14 th
·	Action
Approval of Regular meeting minutes February	
	Information
Update on the wayfinding signage – Susan Cor	
	Action
	on – Greg Davies, Senior Transportation Planner
· · · · · · · · · · · · · · · · · · ·	Presentation and Discussion
Update on FY24/25 CIP – Greg Davies, Senior	Transportation Planner
MEETING DATE: April 18, 2023	REPORTS/PRESENTATIONS DUE April 11th
Approval of Meeting Minutes	Action
Approval of Regular meeting minutes March 2.	1, 2023
	Information
Taylor, Traffic Engineer	lestrian and automobiles in the city of Scottsdale – Samuel
	Information and Discussion
Information on automatic walk signals – Kiran	Guntupalli, Principal Traffic Engineer
FUTURE ITEMS:	
INFORM	MATION ITEMS
	Information
Information on how travel demand patterns efformation Planning Manager	ects roadway improvements – Nathan Domme,
	Information
Information on the fiscal impact that distracted decisions – Mark Melnychenko, Transportati	driving has on Transportation and Street Operations on & Streets Director
· · · · · · · · · · · · · · · · · · ·	Information
	Project and where it stands now after initial presentation –

Information on Scottsdale's first Blue Zone's project with HonorHealth – Mark Melnychenko, Transportation & Streets Director Presentation on the issues associated with small cell wireless facilities on signals poles in North Scottsdale and the next steps to address them - Hong Huo, Traffic Engineer Principal Presentation of a draft ordinance that guides developers, utilities, and city projects on restoring asphalt after pavement cuts in our street network – Ed Padron, Street Operations Manager • Update on Cool Paving Project......Information Follow up on the initial presentation regarding Cool Paving Project – Mark Melnychenko, Transportation & Streets Director and Ed Padron, Street Operations Manager TRANSPORTATION & STREETS DEPARTMENT ACTIVITIES Discussion on the City's participation in Smart City applications as well as ITS strategic plan and ITS vehicle detection – Hong Huo, Traffic Engineer Principal Maintenance of current infrastructure – Mark Melnychenko, Transportation & Streets Director Summarize the information in the recently published 2020 Traffic Volume and Collision Manual – Samuel Taylor, Traffic Engineer and Parker Murphy, Traffic Engineer • Leading Pedestrian Interval Policy......Presentation and Discussion Discuss Leading Pedestrian Interval Policy and how the city applies it – Hong Huo, Traffic Engineer **Principal** Update from initial presentation given on the Bicycle Friendly Communities Application – Susan Conklu, Senior Transportation Planner Follow up on the initial presentation from staff – Walt Brodzinski, Right-of-Way Manager Information on the transit system and an update on Micro Transit previously shared with the Commission – Ratna Korepella, Transit Manager, Brendan Wagner, Senior Transit Planner and Daniel Alire, Transit Analyst Follow up from initial presentation from staff – Ratna Korepella, Transit Manager Paving Section Overview......Information

Information on the Transportation & Streets Department's Paving Section – Mark Melnychenko,

Transportation & Streets Director and Ed Padron, Street Operations Manager

Lofgren, Kyle

From: Jason Alexander < jason.alexander.az@gmail.com>

Sent: Thursday, January 11, 2024 10:16 AM

To: Transportation Commission

Subject: Fwd: Road Bulking, and Today's Example of Misinformation

↑ External Email: Please use caution if opening links or attachments!

----- Forwarded message -----

From: Jason Alexander < <u>jason.alexander.az@gmail.com</u>>

Date: Thu, Jan 11, 2024 at 10:08 AM

Subject: Road Bulking, and Today's Example of Misinformation

To: <citycouncil@scottsdaleaz.gov>

Cc: <CityManager@scottsdaleaz.gov>, <MMelnychenko@scottsdaleaz.gov>, <DaWorth@scottsdaleaz.gov>,

<transportationcommision@scottsdaleaz.gov>, <planningcommission@scottsdaleaz.gov>

Hello Councilors,

Thank you for listening on Tuesday to my praise for our Transportation Staff regarding the bulking of our road system, as well as my critique of those who are lying about our safety reductions to create election wedge issues.

Yesterday, the misinformation group proclaimed a conspiracy in an upcoming pedestrian safety study in my old neighborhood. I've biked this road hundreds of times. It is a 2 mile stretch lined in by residences and one of our busiest city parks. This corridor is adjacent to Desert Canyon and Cheyenne schools. It is almost entirely void of bus service to the schools, as its too close to Desert Canyon and Cheyenne for the District to supply bussing. Every day children use this corridor to get to school, and you can see diverse pedestrian activity at all times of day and night.

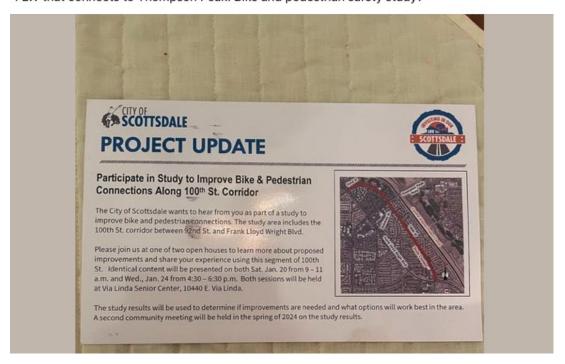
The corridor has a 35mph speed limit, but as it bisects Frank Lloyd Wright and Thompson Peak cars travel much faster. Personally, I am comfortable with the existing bike lanes, but I am an expert cyclist with decades of experience. I support our Staff's process of multiple community meetings over a 6 month period, and trust they are acting in good faith with their purported mission of public safety.

Please continue to advocate for facts and data, and call out the political misinformation at every opportunity.

Thank you
Jason Alexander
14 year resident, parent, homeowner, business owner



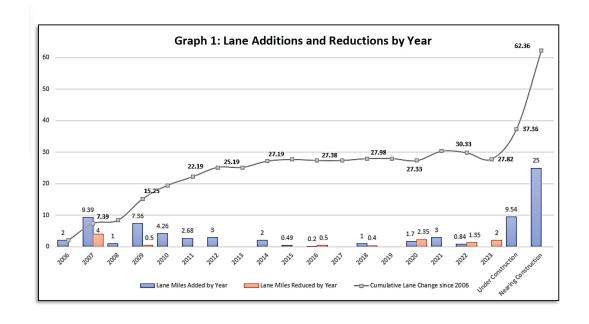
Is there another Road Diet in the works? The City is having 2 open houses to study 100th St, at FLW that connects to Thompson Peak. Bike and pedestrian safety study?



In Graph 1 the Cumulative Lane Change Since 2006 line adds lane additions and subtracts lane reductions. It totals all years to show the overall change to the network over the last 20+ years.

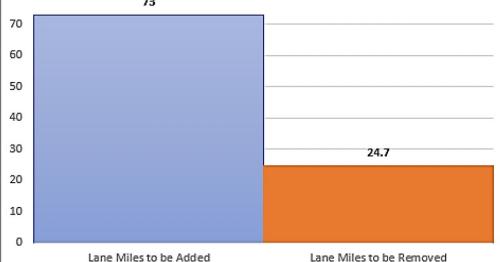
From 2006 to 2023, the City of Scottsdale has added 38.92 miles and has removed 11.1 miles. This creates a net increase of 27.82 lane miles. Within the next few years, several projects are expanding the lane miles resulting in a net increase of lane miles to 62.36.

December 6, 2023
City of Scottsdale
Transportation & Streets
Department





80



This graph combines all planned improvements shown in the Transportation Action Plan. Most lane additions in the graph are a part of the Proposition 400E Funding that will be voted on in November 2024.

By the end of all long-term planned improvements since 2006, 146.46 new lane miles will be added to the network, and 35.8 lane miles will be removed from the network.