



**CITY OF SCOTTSDALE
TRANSPORTATION COMMISSION
PATHS & TRAILS SUBCOMMITTEE**

Notice and Agenda

Date: Thursday, April 4, 2024

Time: 5:15PM

Location: One Civic Center
Agave Conference Room
7447 E. Indian School Rd Suite 205
Scottsdale, AZ 85251

Call to Order

Lee Kaufheil, Chair, Transportation Commission
Kerry Wilcoxon, Vice-Chair, Transportation Commission
Susan McGarry, Commissioner, Parks and Recreation Commission
Kyle Davis, Subcommittee Member
Bradley Adame, Subcommittee Member

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

Public Comment

Citizens may address the members of the Paths & Trails Subcommittee during Public Comment. This "Public Comment" time is reserved for citizen comments regarding non-agendized items. Arizona State law prohibits the Paths & Trails Subcommittee from discussing or taking action on an item that is not on the prepared agenda. Citizens may complete one Request to Speak "Public Comment" card per meeting and submit to City Staff. Public testimony is limited to three (3) minutes per speaker.

Written public comment for both agendized and non-agendized items may be submitted in-person by completing a yellow written public comment card or electronically by completing a Written Public Comment Form. Written public comment submitted after public testimony has begun will be provided to the members of the Paths & Trails Subcommittee at the conclusion of the testimony for that item. Written comments that are submitted electronically at least 90 minutes before the

meeting's scheduled start time will be provided to members of the Paths & Trails Subcommittee. A written public comment may be submitted electronically at the following link:

<https://www.scottsdaleaz.gov/boards/transportation-commission/paths-and-trails-subcommittee>

1. **Approval of Meeting Minutes****Action**
Approval of the Regular Meeting Minutes of February 6, 2024

2. **Los Alisos Trails Discussion**.....**Information, Discussion and Possible Action**
Overview of the trails in the Los Alisos community and a request from the homeowner's association to release the public easements – Susan Conklu, Senior Transportation Planner

3. **Federally and Regionally Funded Studies and Plans**..... **Information**
Overview of the 64th St Crossings Study, CAP Canal/100th St Path Study, 2nd St Neighborhood Bikeway Study and Strategic Transportation Safety Plan – Susan Conklu, Senior Transportation Planner

4. **Projects and Programs Update**..... **Information**
Update on current projects and programs – Greg Davies, Senior Transportation Planner, Susan Conklu, Senior Transportation Planner and Nathan Domme, Transportation Planning Manager

5. **Subcommittee Identification of Future Agenda Items**.....**Discussion**
Subcommittee members may identify items or topics of interest for future Subcommittee meetings

6. **Adjournment**



Persons with a disability may request a reasonable accommodation by contacting Kyle Lofgren at 480-312-7839. 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 480-312-7839.



SUMMARIZED DRAFT MINUTES

CITY OF SCOTTSDALE TRANSPORTATION COMMISSION PATHS & TRAILS SUBCOMMITTEE REGULAR MEETING

**ONE CIVIC CENTER
AGAVE CONFERENCE ROOM
7447 E. INDIAN SCHOOL ROAD, SUITE 205
SCOTTSDALE, AZ 85251**

TUESDAY, FEBRUARY 6, 2024

CALL TO ORDER

The meeting of the Paths & Trails Subcommittee was called to order at 5:13 pm. A formal roll call confirmed the presence of subcommittee members as noted below.

ROLL CALL

PRESENT: B. Kent Lall, Chair – Transportation Commission
Lee Kauftheil, Vice-Chair, Transportation Commission
Kyle Davis, Subcommittee Member
Bradley Adame, Subcommittee Member

ABSENT: Susan McGarry, Commissioner – Parks and Recreation Commission

STAFF: Kyle Lofgren, Staff Coordinator
Susan Conklu, Senior Transportation Planner
Greg Davies, Senior Transportation Planner
Nathan Domme, Senior Transportation Planner
Cristina Lenko, Public Information Officer

PUBLIC COMMENT

There were no written or spoken public comments.

1. APPROVAL OF MEETING MINUTES

Chair Lall called for modifications and approval of the minutes.

Vice-Chair Kauftheil noted an amendment to Agenda Item 2 that stated he was introduced, but he was absent.

SUBCOMMITTEE MEMBER DAVIS MOVED TO APPROVE THE MINUTES OF DECEMBER 5, 2023; MEETING AS AMENDED. VICE-CHAIR KAUFTHEIL SECONDED THE MOTION, WHICH CARRIED FOUR (4) TO ZERO (0) WITH CHAIR LALL, VICE-CHAIR KAUFTHEIL, AND SUBCOMMITTEE MEMBERS DAVIS AND ADAME VOTING IN THE AFFIRMATIVE WITH NO DISSENTING VOTES.

2. APPROVAL OF PATHS AND TRAILS SUBCOMMITTEE ANNUAL REPORT

Mr. Lofgren provided an overview of the annual report.

VICE-CHAIR KAUFTHEIL MOVED TO APPROVE THE ANNUAL REPORT. SUBCOMMITTEE MEMBER DAVIS SECONDED THE MOTION, WHICH CARRIED FOUR (4) TO ZERO (0) WITH CHAIR LALL, VICE-CHAIR KAUFTHEIL, AND SUBCOMMITTEE MEMBERS DAVIS AND ADAME VOTING IN THE AFFIRMATIVE WITH NO DISSENTING VOTES.

3. CHANGING THE MEETING DATE OF THE PATHS AND TRAILS SUBCOMMITTEE

There was a discussion regarding a modification of the meeting day to the first Thursday of every other month at 5:15 p.m. to avoid conflict with the City Council meetings on Tuesday.

SUBCOMMITTEE MEMBER DAVIS MOVED TO APPROVE SUBCOMMITTEE MEETING DAY AS FIRST THURSDAY OF EVERY OTHER MONTH. VICE-CHAIR KAUFTHEIL SECONDED THE MOTION, WHICH CARRIED FOUR (4) TO ZERO (0) WITH CHAIR LALL, VICE-CHAIR KAUFTHEIL, SUBCOMMITTEE MEMBERS DAVIS AND ADAME VOTING IN THE AFFIRMATIVE WITH NO DISSENTING VOTES.

4. PATH AND TRAIL NETWORK GAP ANALYSIS

Greg Davies, Senior Transportation Planner, presented the network gap analysis for the path and trail network, also known as the nonmotorized network and active transportation network, which is essentially a system for bicyclist, pedestrians, and equestrians.

This process originated in April 2020 and was refined through the process of updating the Transportation Master Plan to the Transportation Action Plan (TAP). The current robust network that has been in existence since 1965 contains 150 miles of shared use and side paths, 162 miles of trails, and 133 miles planned paths and trails. An interactive aerial

map of active paths and trails is available through the City Map Center at Scottsdaleaz.gov.

The transportation system is an important asset for the City which is managed by a Geographic Information System (GIS) that was used to perform the network gap analysis that was completed in November 2023. Citizen input related to network gaps was acquired through the Bike Friendly Community questionnaire. The analysis revealed 26 gaps throughout the city. During the evaluation process, the benefit factors such as distance of continuity, status of property control/ownership, and cost were used to identify gaps that provide the highest benefit to the nonmotorized network. The results of the ranking exercise revealed the need to evaluate connectivity between 100th Street: Frank Lloyd Wright to Frank Lloyd Wright, as well as end of WestWorld Path to Bell Road, a component of the reata wash drainage study. The goal is to fill in 3 miles per year of these gaps utilizing the yearly capital project funding source.

In response to questions, Mr. Davies explained trails are low cost and easy to accomplish using the yearly project allocations. It is difficult to predict adequate funding because each project and capital improvement plan (CIP) threshold varies. Federal funding is sought for the larger and costly projects. The speed of the process for filling in the gaps is based on available funding and design creation. Paths and trails are two distinct networks that have their own value. Equity was not one of the factors used when ranking the gaps, but demographic data is readily available.

A discussion ensued regarding available grant funding, the process for applying for them, and the success rate.

5. RESULTS FROM BICYCLE FRIENDLY COMMUNITY RESIDENTS FEEDBACK QUESTIONNAIRE INFORMATION

Susan Conklu and Nathan Domme, Senior Transportation Planners, provided an overview of the purpose of the Bicycle Friendly Community questionnaire and the responses received. They noted the survey was developed in 2019 and updated in 2023 to solicit feedback on bicycling that is used as part of the application process to the League of American Bicyclists. Through these efforts, Scottsdale has grown from their initial bicycle-friendly community designation award level of silver to gold. The questionnaire was promoted on the Polco platform as well as other public outreach such as social media and newsletters. The goal was to collect feedback from anyone within Scottsdale that is passionate about bicycling. Over 1,500 responses were received in under 30 days.

The overview of the results was broken down into the following four categories:

- Location, biking frequency, and barriers to biking.
 - 94% of the respondents live in Scottsdale, 73% of the respondents bike, and the biggest barriers noted were personal preference and lack of interest.
- Feelings about existing conditions within the network.
 - Responses describing biking in Scottsdale varied but the top three were

- dangerous, fun, and safe.
- The different types of riders range from leisure riders to those who prefer road and mountain biking.
- Recreational biking is a large component of Scottsdale biking and riders prefer off-street, multi-use paths. There is a need for a network that connects you to where you want to go.
- Safety was a major concern, but it did not stop or limit use of the infrastructure and protected bike lanes and multi-use path extensions were requested.
- Better bike parking and on-street corrals.
- Ideas about improving the network.
 - Wider and more protected lanes for on-street network.
 - Improved off-street network.
 - More biking education.
- Bike Events.
 - Roadway and corridor tours.
 - Bike-specific events added to existing community activities and also standalone bike events.
 - Bike maintenance classes and safety classes.

Mr. Domme summarized the conclusions of the survey, noting the multi-use paths were high on the list for both bikers and nonbikers; the on-street network is not preferred but used to get to the multi-use path system; cars and bikes conflict with each other and require education efforts, protection features, and better off-street networks. Recreational use is predominant in Scottsdale for all skill levels.

Ms. Conklu reviewed feedback from the Transportation Commission that included signage, response options on the questionnaire, gaps, and the award goal. Mayor Ortega requested a multi-departmental group to plan a bicycle safety campaign and everyone will be kept updated as plans progress.

The responses to the survey and feedback from the League of American Bicyclists will continue to be evaluated and used to develop questions for future questionnaires. Additional action items include improving biking for families, educating residents on laws and responsibilities, overall safety, how the path is being used by e-bikes and other motorized devices, and focus on behaviors.

Committee Member Adame offered to assist with designing the next questionnaire.

In response to questions, Mr. Domme stated there are no official plans to conduct the survey more frequently, but the overwhelming response was beneficial. Suggested improvements to the infrastructure validated and support for policies and projects are already being done. A discussion ensued regarding partnering with bike shops to offer maintenance classes as well as other possible bike events and promoting them.

6. TAP IMPLEMENTATION

Nathan Domme, Senior Transportation Planner, provided an overview of the Transportation Action Plan (TAP) that was adopted by the City Council two years ago. The Transportation Commission refined and converted the 20-year Transportation Master Plan to the 10-year TAP. The TAP impacts several sections within the Transportation Department such as transit, transportation planning, traffic engineering, intelligent transportation systems, pavement management, public information, and maintenance. The TAP incorporates a massive amount of infrastructure within the Transportation Department and the City of Scottsdale that is the primary focus for updating, maintaining, and improving the plan, such as 14,000 street lights and 900 center line miles of pavement.

A safe, efficient transportation system for all users is guided by several approved policies and plans that help to accomplish them with the TAP being the primary one along with the complete streets policy and the future strategic transportation safety plan. The three prominent goals of the TAP are to prioritize people's safety and livability over motor vehicles and travel speed, improve accessibility for all types of transportation and transportation users, and promote active and healthy living. The TAP eliminates the one-size fits all and replaces it with a smarter flexible network that prioritizes people and provides access for cars while encouraging use of all nonmotorized networks.

A summary was provided of the street, bikeway, trail, and pedestrian elements including updates, strategies and goals, and notable progress. The transit element summary will be provided at the Transportation Commission meeting. An overview of the implementation section included:

- A list of projects hoping to be accomplished or started during the 10-year period.
- Criteria taken into consideration when prioritizing capital improvement projects to go into this year's capital budget.
- A list of approximately 42 identified future CIPs, including street reconfiguration and enhanced pedestrian/bicycle crossings and preservation, maintenance, and optimization projects.

In response to questions, Mr. Davies stated he thinks activation cameras will be used to trigger the traffic lights for safety and speed mitigation at 64th Street and Osborn Road. A discussion ensued regarding the transit frequency and feedback will be provided at the Transportation Commission meeting.

7. PROJECTS AND PROGRAMS UPDATE

Susan Conklu and Nathan Domme, Senior Transportation Planners, provided an update on projects and programs.

- Wayfinding signage installation started in January for the Indian Bend Wash Path from Thomas Road to Indian Bend Road. An example of the signs was provided.
- Scottsdale was awarded gold status from the League of American Bicyclists.
- Multi-use path improvement projects were reviewed.

- Street operations bridge repair program.

A discussion ensued regarding the IBW Underpass at Chaparral Road project.

Ms. Conklu discussed the current studies for the 64th Street crossings at Thomas Road and 64th Street and Indian School Road and 64th Street as well as the 100th Street CAP Path Bike/Pedestrian Study.

8. SUBCOMMITTEE IDENTIFICATION OF FUTURE AGENDA ITEMS

Mr. Lofgren noted the next meeting will be Thursday, April 4, 2024, and currently has three presentations.

Vice-Chair Kauftheil discussed safety concerns with sprinklers along the paths that cause the dirt to turn into mud and the dam that is leaking causing slippery conditions.

9. ADJOURNMENT

With no further business to discuss, being duly moved by Subcommittee Member Davis and seconded by Vice-Chair Kauftheil, the meeting adjourned at 7:49 p.m.

AYES: Chair Lall, Vice-Chair Kauftheil, Commissioner McGarry, and Subcommittee Members Davis and Adame

NAYS: None

SUBMITTED BY:

eScribers, LLC

***NOTE: These are summary action meeting minutes only. A complete copy of the audio/video recording is available at <http://www.scottsdaleaz.gov/boards/Transp.asp>**

SCOTTSDALE PATHS & TRAILS SUBCOMMITTEE REPORT



To: Paths & Trails Subcommittee
From: Susan Conklu, Senior Transportation Planner
Subject: Los Alisos Trails
Meeting Date: April 4, 2024

ITEM IN BRIEF

Action: Information, Discussion and Possible Action

Purpose:

Overview of the trails in the Los Alisos community and a request from the homeowner's association to release the public easements

Background:

The goal of the Scottsdale unpaved trail program is to provide a citywide interconnecting network of trails for recreation and transportation. These are an important links between schools, residential areas, parks, jobs, shopping, the McDowell Sonoran Preserve and other areas of interest. In addition to providing connectivity for equestrians, trails also provide a space for pedestrians and bicyclists in neighborhoods that don't have sidewalks. Trails are common in Scenic Corridors.

Scottsdale has been preparing plans and building public trails for the past five decades. In 2004, after an extensive public involvement process, the Scottsdale Trails Master Plan was officially adopted by City Council. The plan classified Primary, Secondary, Local and Neighborhood Trails on the existing and planned network and made a strong commitment to connect to the Preserve. In 2007, the Transportation Department assumed responsibility for public trails outside the Preserve. Due to the schedule of the Transportation Master Plan, which was adopted in 2008, the Transportation Department continued using the 2004 Trails Master Plan and kept the commitment to include trails within an element of the next Transportation Master Plan Update, which occurred in 2016.

The Ad Hoc Citizens Trails Task Force was created by City Council in 2008. They updated design guidelines and trail classifications to include Primary, Secondary, Neighborhood and Minimally Improved/Rugged Trails. The Final Report included the Task Force recommendation on requests by property owners to abandon right-of-way or release easements that could be used for trails, paths, sidewalks or other nonmotorized connections. City Council adopted the Ad Hoc Trails Task Force Recommendations on April 28, 2009. The Transportation Planning Director confirmed the Task Force recommended continued participation in the city's trails planning process via a Transportation Commission Trails Subcommittee. The Trails Subcommittee was formed on March 18, 2010 to advise the Transportation Commission as a whole and provide a public forum for issues surrounding paths and trails outside of the Preserve. The name was changed to the Paths and Trails Subcommittee in 2014.

The 2022 Transportation Action Plan Trail Element is a culmination of the past planning efforts and aligned with approved policies, network planning and design standards.

The TAP includes policies on trail access, trail obstruction, new trails crossing undeveloped land and requires written authorization from the Transportation Department for Trail Easement abandonment requests.

There are 161 miles of existing and 132 miles of proposed trails in the network. Existing and planned trails in the northwest area of the city, include:

- Los Alisos
- Terravita
- 60th Street
- Carefree Highway, upcoming roadway improvements from Cave Creek Road to Scottsdale Road (spring 2026)
- Scottsdale Road

Los Alisos Development

Case 14-ZN-97 requested R1-7 with amended development standards and 173 lots. This request was denied by the Planning Commission and never taken forward to the City Council.

Then the applicant requested a rezoning from R1-43 ESL (single family residential in Environmentally Sensitive Lands) to R1-10 ESL requesting 96 homes instead of 120 homes. The application included General Plan and CityShape Guiding Principles for:

- Circulation
- Preserve Meaningful Open Space
- Advance Transportation

The amended application also included linear open space corridors enhanced to protect greater concentration of vegetation and create more viable trail connections to the Cave Creek school campus. Discussion included the pedestrian access trails/paths being open to the public, and this intent was confirmed. Planning Commission denied this request on June 22, 1997.

City Council approved the rezoning and stipulations on January 6, 1998. The Development Review Board approved project design elements on April 23, 1998.

Inquiry from Los Alisos HOA

Transportation Planning staff received a request from the Los Alisos Homeowners Association board member to release the public easements on the trails in summer 2022. Concerns included students from the high school entering the community and park adjacent to the school campus and retail crime in the area. Correspondence over the phone and through email took place periodically. City staff met with the HOA board member for a field walk in October 2023 including Transportation Planning staff and the Crime Prevention Police Officer. We looked at the trails, community park, signage and discussed their concerns. There was also a desire to install community fencing and gates by the HOA.

Staff recommended:

- New trail signage - completed
- Supplemental signage regarding Private Property/ Public Trails to discourage non-residents from walking on private sidewalks
- Unlocked pedestrian gates if fencing and gates are added in the future – requires working with Planning and Development Services and their approval process
- Sharing police contacts with residents, including when to call 911 or non-emergency police.

There are several communities with public trails and open space as well as private streets in central and north Scottsdale. Some of these communities have similar signage regarding private property along the public trails and unlocked gates or openings along fencing.

Recent follow-up from the HOA board member included the same concerns and request to release the public easements on the trails as well as a request for information on the Paths and Trails Subcommittee. Transportation and Police staff discussed crime in Los Alisos. In the past year there were 4 police reports filed for non-trail related issues. The Police Department does not support changing city policy or removing long-time public access based on the crimes and trends reported in the area.

Proposed Next Steps

Transportation Planning staff would like to add supplemental trail signage at all the access points along the Los Alisos trails. This should include information that this is a private community, and the public must stay on trails.

Staff recommend maintaining these trails as existing public trails and retaining the public dedicated easements. As the planned trail network in the area is improved, staff will monitor and evaluate the effectiveness of the trails in Los Alisos.

Recommended Action

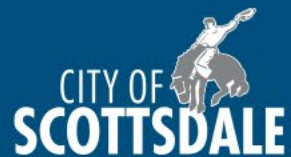
The staff recommendation is to retain the public easements with the existing trails in Los Alisos and work with the Los Alisos HOA on necessary improvements such as signage or gates as discussed previously.

Staff Contact: Susan Conklu, 480-312-2308, sconklu@scottsdaleaz.gov

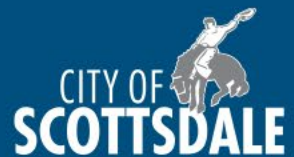
Los Alisos Trails

Paths & Trails Subcommittee

April 4, 2024



Scottsdale Trail Network Background



Trails

Goals and Purpose

Provide a citywide interconnecting network of trails for recreation and transportation.

Link between schools, residential areas, parks, jobs, shopping, the McDowell Sonoran Preserve and other areas of interest.

Provide a space to walk and bike in neighborhoods without sidewalks.

Provide Equestrian Connectivity

Scenic Corridors



History of Trail Planning in Scottsdale

Trails Master Plan 2004

Primary, Secondary, Local and Neighborhood Trails

Connectivity to the Preserve

Ad Hoc Citizens Trails Task Force

Primary, Secondary, Neighborhood, Minimally Improved/ Rugged Trails

2009 Final Report with City Council adoption

Creation of the Trails Subcommittee to continue these efforts

Transportation Master Plan Update 2016



2022 Transportation Action Plan

Policies

Trail Access

Trail Obstruction

New Trails Crossing Undeveloped Land

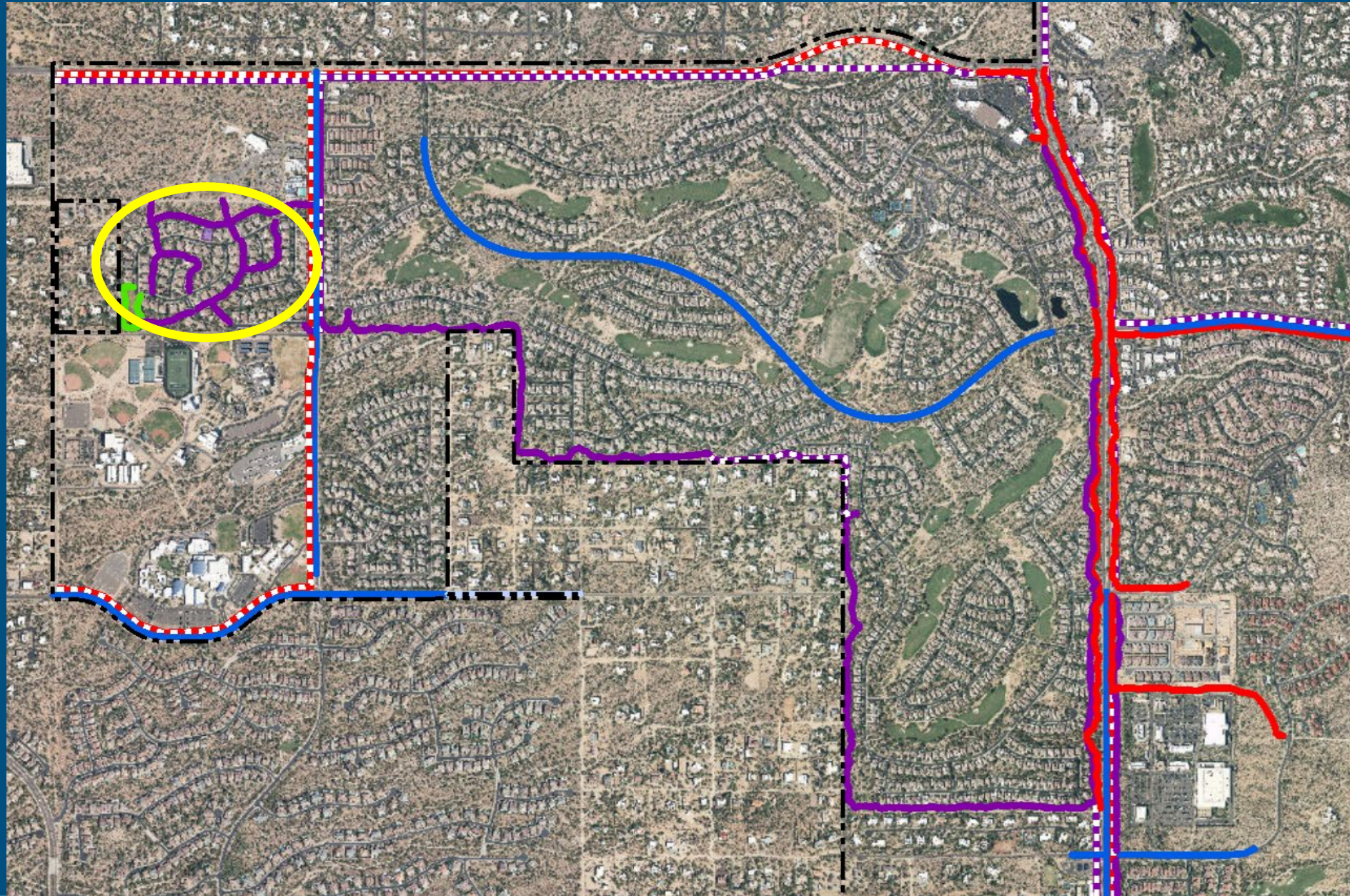
Trail Easement Abandonment: Written Authorization from the City's Transportation Department is required.

“Abandonments” happen on right-of-way, while easements are “released”

Los Alisos Trails



161 miles of Existing and 132 miles of Proposed Trails - throughout city neighborhoods



Los Alisos Development

Zoning Case and Rezoning

Rezoning from R1-43 ESL to R1-10 ESL

General Plan and CityShape Guiding Principles

Circulation

Preserve Meaningful Open Space

Advance Transportation

Planning Commission denied

Application was amended:

120 lots to 96 lots

Linear open space corridors enhanced to protect more vegetation and create more viable trail connections to the Cave Creek school campus.

City Council approved rezoning and stipulations January 6, 1998

Development Review Board approved project design elements April 23, 1998



Los Alisos Inquiry from HOA

Received concerns from the HOA board member

Conducted field meeting with Transportation, Police staff and HOA board member

Desired fencing and gates by the HOA

Follow up



Recommended Improvements to HOA

New Trail Signage - complete
Supplemental Signage

Unlocked pedestrian gates

Sharing police contacts with
residents

When to call 911

When to call non-emergency



Similar Communities with Public Trails and Open Space

- Stonegate
- Scottsdale Mountain
- Paloma Paseo
- Whisper Ridge
- McDowell Mountain Ranch area
- DC Ranch
- Sereno Canyon
- Turquesa
- Whisper Rock
- Terravita



Los Alisos Trails Crime Concerns

Police department feedback

In the past year, 4 police reports in the neighborhood for non-trail related issues.

Police does not support changing city policy or removing long-time public access based on the crimes and trends reported in the area.



Proposed Next Steps

Supplemental trail signage.

Maintain public easements for trails.

As the planned network around the community is established, we will monitor and evaluate the effectiveness of the Trails in Los Alisos.





Thank you. Discussion.

Action

Retain the public easements with the existing trails in Los Alisos and work with the Los Alisos HOA on necessary improvements such as signage or gates as discussed previously.

SCOTTSDALE PATHS & TRAILS SUBCOMMITTEE REPORT



To: Paths & Trails Subcommittee
From: Susan Conklu, Senior Transportation Planner
Subject: Federal and Regional Plans and Studies
Meeting Date: April 4, 2024

ITEM IN BRIEF

Action: Presentation and discussion

Purpose:

Provide information on the recent applications for MAG Design Assistance

MAG Design Assistance Background:

The city of Scottsdale is currently working on several studies through the Maricopa Association of Governments (MAG) Design Assistance Program and the Strategic Transportation Safety Plan through the Safe Streets and Roads for All (SS4A) United States Department of Transportation federal program.

The MAG Design Assistance Program supports bicycle and pedestrian facilities that increase connectivity on the regional active transportation network. \$500,000 is offered on an annual basis and selected projects are advanced to the concept design level utilizing consultants from MAG's on-call list. The program also assists with extensive public outreach and evaluation of the feasibility of projects. There is no local match required, unless a project is scored and ranked below the available funding for the program. Then the local agency may either pay the difference in funding or request MAG Closeout Funding and pay a 5.7% local match.

Current Regionally Funded Studies:

City of Scottsdale has had several successful Design Assistance applications over the years. Currently, three Scottsdale studies are funded:

Fiscal Year 2022/23 program

- 64th Street Crossing Study at Thomas and Indian School Roads
- Central Arizona Project Canal/ 100th Street Path

Fiscal Year 2023/24 program

- 2nd Street Neighborhood Bikeway

64th Street Crossing Study at Thomas and Indian School Roads

Currently, Crosscut Canal Path users must make a two-stage at-grade crossing of both Thomas Road and 64th Street. Path users transitioning between the Arizona Canal and Crosscut Canal must also make a two-stage at-grade crossing Indian School Road and 64th Street intersection.

A draft feasibility study from 2006 provided concepts and cost estimates for a grade separated crossing of Thomas Road and 64th Street. An updated cost estimate from Capital Project Management indicated a potential price of \$4.4M or more to construct the features identified in the 2006 study.

The goal of this study is to further develop concepts for bike & pedestrian crossing improvements at both 64th Street and Thomas Road and 64th Street and Indian School Road, along the Crosscut Canal to include grade-separated and controlled at-grade options. TYLin International is the consultant and Harrington Planning+Design is the subconsultant for this study.

Two open houses were held January 10th and 13th to introduce the study team and gather public feedback. The meeting materials and questionnaire were also available on the study webpage at www.ScottsdaleAZ.gov, found by searching “bike pedestrian”. The next steps for the study include: developing the draft report, hosting the 2nd Open House meetings to present alternatives, and finalizing the report.

Central Arizona Project Canal/ 100th Street Path

The intent of this project is to develop a concept for a multi-use path between 92nd Street and Frank Lloyd Wright Boulevard. This is Primary Path in the Transportation Action Plan and a segment of the planned regional CAP Canal path. There are currently sidewalks of varying width and bike lanes on both sides of 100th Street. This study will evaluate a 1.5- mile long path on the east side of 100th Street and a 2-mile path along the CAP Canal. The project will provide access to existing and planned segments of the CAP Canal Path, two bicycle/pedestrian bridges over the canal, the Indian Bend Wash Path system, Thompson Peak Parkway side path, WestWorld and the Reata Sports Complex. Y2K Engineering is the consultant for this study.

Two open houses were held January 20th and 24th to introduce the study team and gather public feedback. The meeting materials and questionnaire were also available on the study webpage at www.ScottsdaleAZ.gov, found by searching “bike pedestrian”. The next steps for the study include: developing the draft report, hosting the 2nd Open House meetings to present Alternatives, and finalizing the report.

2nd Street Neighborhood Bikeway

The study will look at the western portion of the 1.8-mile 2nd Street Neighborhood Bikeway through Old Town Scottsdale that connects Indian Bend Wash Path and Arizona Canal Path. This is included in the 2022 Transportation Action Plan Bikeway Element.

The study will focus on an 0.8-mile segment of 2nd Street from Goldwater Boulevard to the Arizona Canal Path, a Pedestrian Hybrid Beacon crossing at 2nd Street and Indian School Road, and other segments connecting to the Arizona Canal and Crosscut Canal in the neighborhood including 68th Street, Pinto Lane, Navajo Trail and Osborn Road. This study area will link to the recently completed improvements on 68th Street, future improvements from the 64th Street Crossings Study as well as upcoming traffic signals at 2nd Street/Goldwater Boulevard and Osborn Road/64th Street.

Next steps include requesting approval of the MAG Agreement from City Council on April 16, 2024 and study kick-off with the consultants, WSP.

Safe Streets and Roads for All (SS4A) Federal Program

Background

The Infrastructure Investment and Jobs Act, also known as the Bipartisan Infrastructure Law (BIL) established the Safe Streets and Roads for All (SS4A) discretionary program. This authorized and appropriated \$5 billion to be awarded by the Department of Transportation for the Safe Streets for All (SS4A) grant program for FY 2022-2026. Funds for the fiscal year SS4A grant program are awarded on a competitive basis to support planning, infrastructure, behavioral, and operational initiatives to prevent death and serious injury on roads and streets involving all roadway users.

The Safe Streets and Roads for All (SS4A) program provides funding for two types of grants: Action Plan Grants and Implementation Grants. Implementation Grants must request funds to implement roadway safety strategies or projects that are consistent with an existing, comprehensive safety action plan (Action Plan). Communities with an eligible Action Plan can apply for Implementation Grants.

The city of Scottsdale applied for an Action Plan Grant on September 14, 2022. On Feb. 1, 2023, USDOT announced \$800 million in grant awards for 511 communities through the first round of funding for the Safe Streets and Roads for All (SS4A) grant program. These awards include [474 Action Plan Grants](#) and [37 Implementation Grants](#). Scottsdale's funding request for action plan funding was awarded. City Council approved the funding agreement totaling \$288,000 with the U.S. Department of Transportation Federal Highway Administration (FHWA) for the acceptance of the Grant Agreement on September 19, 2023.

Scottsdale Strategic Transportation Safety Plan

The grant will fund consultant services to prepare the Strategic Transportation Safety Plan. The plan will look to define practices (both existing and new) in the city of Scottsdale to improve overall transportation safety. Transportation safety is a shared responsibility, and this plan will guide safety improvements, programs and strategies for all transportation modes, especially the most vulnerable users. This plan will establish a safety culture tailored to Scottsdale that demonstrates a commitment to safety. Potential features include:

1. Education Component – public safety messaging
2. Enforcement Component
3. Evaluation tools to monitor progress
4. Workforce Safety in the Right-of-Way
5. Plan that builds off of our program successes

Existing Traffic Data in 2022, Scottsdale had 16 roadway fatalities out of 3,485 total crashes. This is 2% of all roadway fatalities out of 4% of all crashes in the Metro area. Scottsdale is safer than a lot of cities in the region. Maricopa Association of Governments ranks the top 100 intersections by crash risk. Of these, Scottsdale has only one intersection, which is Hayden Road and Indian School Road ranked at number 70 out of 100.

Scottsdale's Strategic Transportation Safety Plan will build off existing safety measures including low-cost, high-impact safety strategies with attention to evidence-based solution. Existing studies, plans and policies evaluate and improve traffic safety through the 2022 Transportation Action Plan, Traffic Volume and Collision Report, road safety audits, site specific safety studies and device reviews.

Available funding

The Federal share of a SS4A grant may not exceed 80 percent of total eligible activity costs. Recipients are required to contribute a local matching share of no less than 20 percent of eligible activity costs. All matching funds must be from non-Federal sources. The budget is included in the table below.

CURRENT FUNDING SOURCES				
Project	Type of Grant	Federal Grant	Transportation 0.2% Sales Tax Local Match	Total
Strategic Transportation Safety Plan	Safe Streets and Roads for All	\$288,000	\$72,000	\$360,000

Scottsdale will be responsible for the financial management of the project and will submit reimbursement requests to FHWA. The matching funds for \$72,000 are budgeted in the FY 2023/24 Transportation & Streets Department Operating Budget.

Next Steps

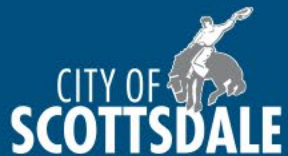
The Request for Proposals for Consulting Services is currently being finalized for the solicitation. Once the Safety Plan begins, the process will take 12-18 months. It will include public involvement. Staff will include the Police Department in the development of the plan. The city will look for opportunities to apply for Implementation Funding when the plan is complete.

Staff Contact: Susan Conklu, 480-312-2308, sconklu@scottsdaleaz.gov

Federal and Regional Plans and Studies

Paths & Trails Subcommittee

April 4, 2024



Introduction

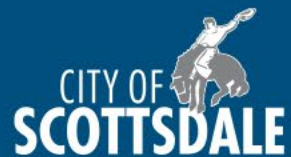
Maricopa Association of Governments (MAG) Design Assistance Program

Safe Streets and Roads for All (SS4A) Federal Program





MAG Design Assistance Program



Background

Annual budget and call for projects

Eligible projects include bicycle and pedestrian facilities, connectivity on the regional active transportation network, projects that increase walking and biking

Provides consultant services to produce concept/ 15% level designs, public outreach and a feasibility study

Fully funded through MAG, utilizing their on-call consultants

Three Scottsdale studies are currently funded



Current Studies

FY 2022/23 program

64th Street Crossing Study at Thomas and Indian School Roads
Central Arizona Project Canal/ 100th Street Path

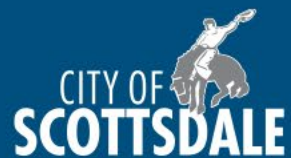
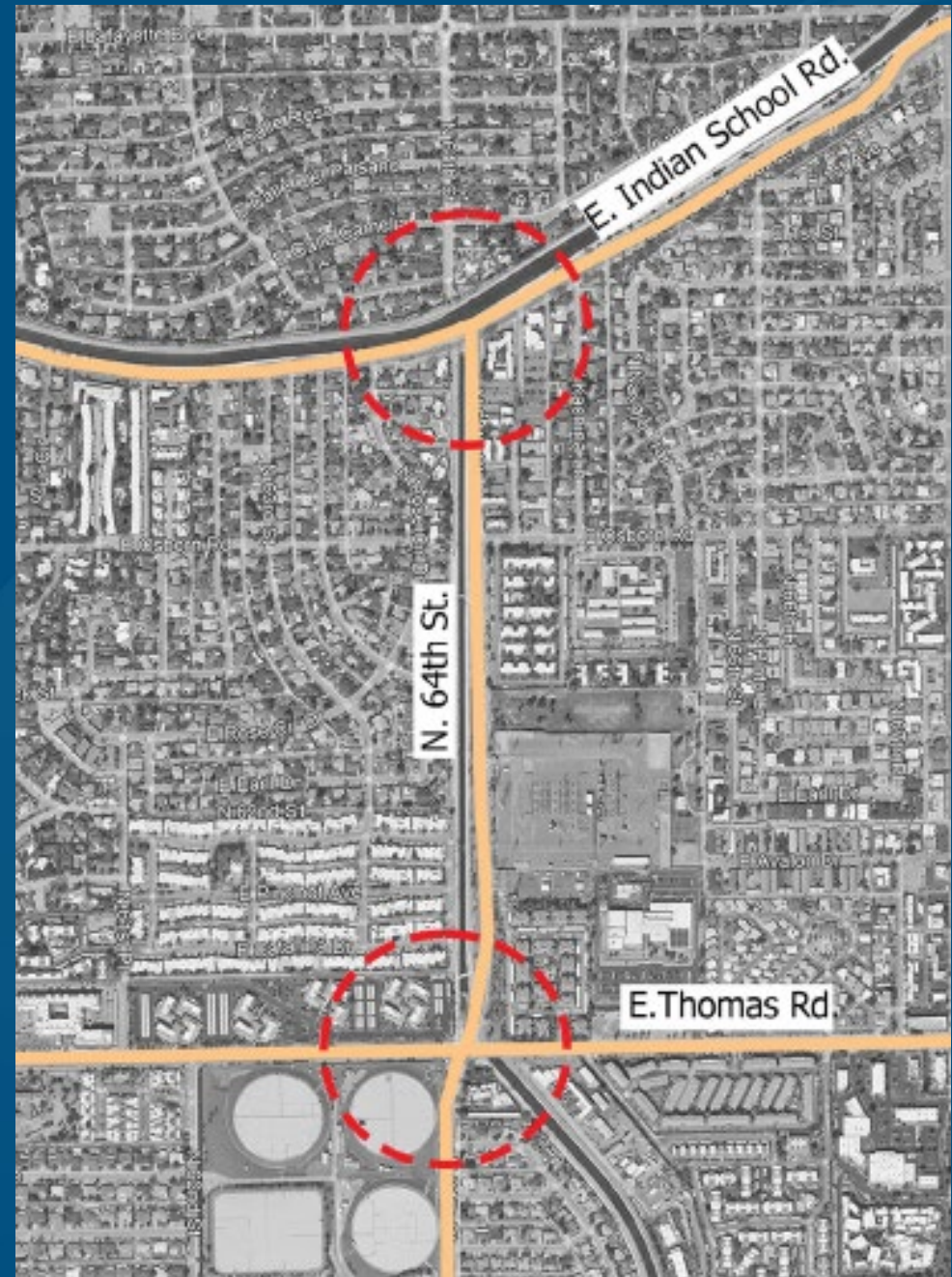
FY 2023/34 program

2nd Street Neighborhood Bikeway



64th Street Crossing Study at Thomas and Indian School

MAG Design Assistance



Existing Conditions at 64th Street and Thomas Road

Crosscut Canal Path users must make a two-stage at-grade crossing of both Thomas Road and 64th Street.



Existing Conditions at 64th Street and Thomas Road

Thomas Road looking east toward 64th
Street and the Crosscut Canal



Existing Conditions at 64th Street and Indian School Road

Path users transitioning between the Arizona Canal and Crosscut Canal must make a two-stage at-grade-crossing at Indian School and 64th Street.

There is a right turn slip lane for eastbound drivers on Indian School Road to turn southbound on 64th Street.



Existing Conditions at 64th Street and Indian School Road

64th Street and Indian School Road looking north toward the Arizona Canal.



64th Street Crossing Study

Open House #1

Two open houses were held on Wednesday January 10th and Saturday January 13th to introduce the study team and gather public feedback.

The meeting materials and questionnaire were also shared on the study webpage.

www.ScottsdaleAZ.gov – Search “bike pedestrian”



64th Street Crossing Study

Next Steps

Draft report

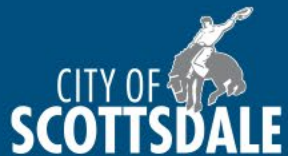
Open House #2 to present Alternatives

Final report



Central Arizona Project Canal/ 100th Street Path Study

MAG Design Assistance

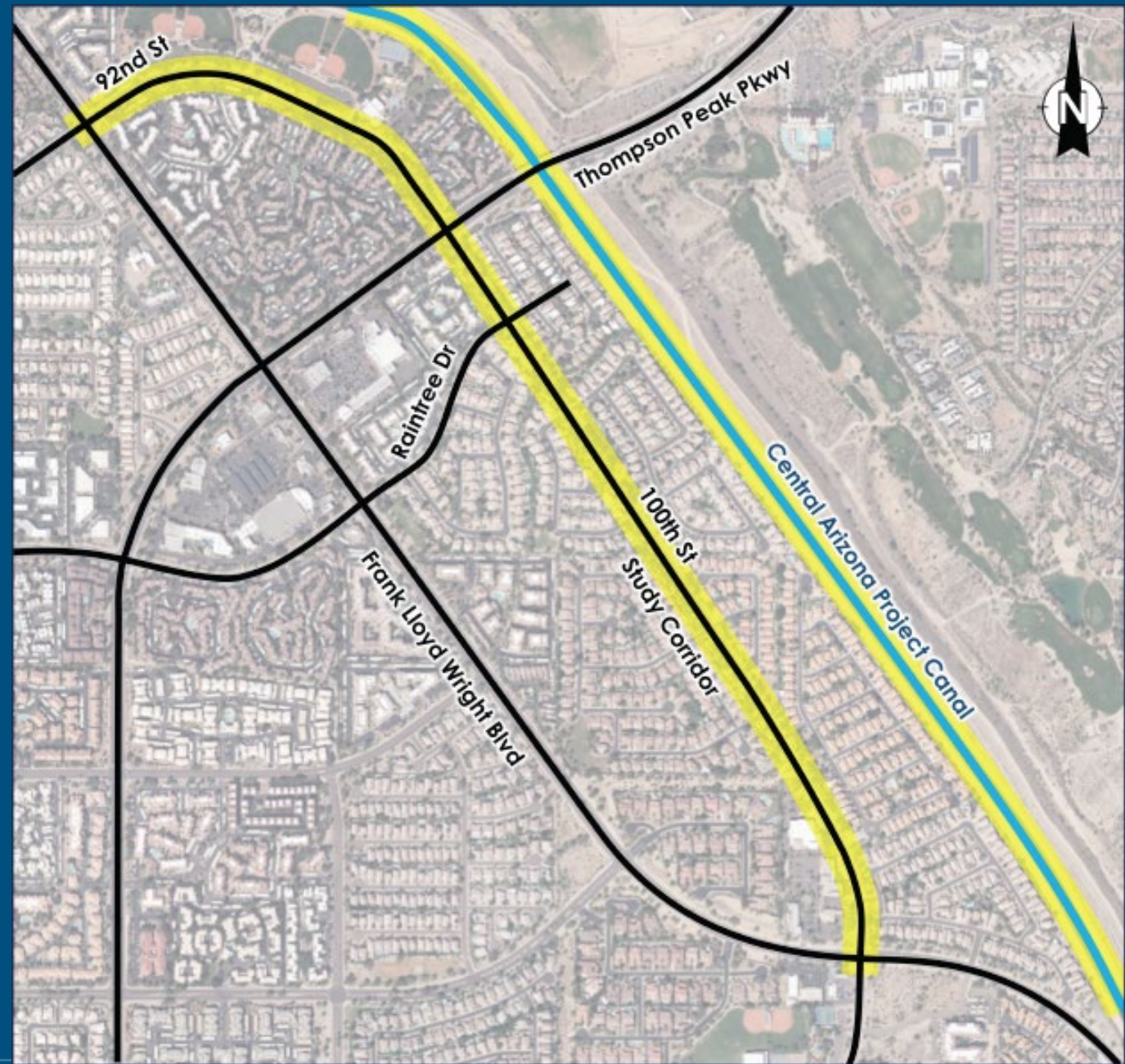


CAP Canal/ 100th Street Study

Existing Conditions 100th Street

Sidewalk on both sides of 100th St

No existing path along the canal but is a Primary Path in the Transportation Action Plan and part of the planned CAP Canal regional path.



CAP Canal/ 100th Street Study

Existing Conditions 100th Street

Photo 1: Near Horizon Park with the Indian Bend Wash Path connection, looking east.

Photo 2: 100th Street at Thompson Peak Parkway looking west showing multi-family housing.



CAP Canal/ 100th Street Study

Open House #1

Two open houses were held on Saturday January 20th and Wednesday January 24th to introduce the study team and gather public feedback.

The meeting materials and questionnaire were also shared on the study webpage.

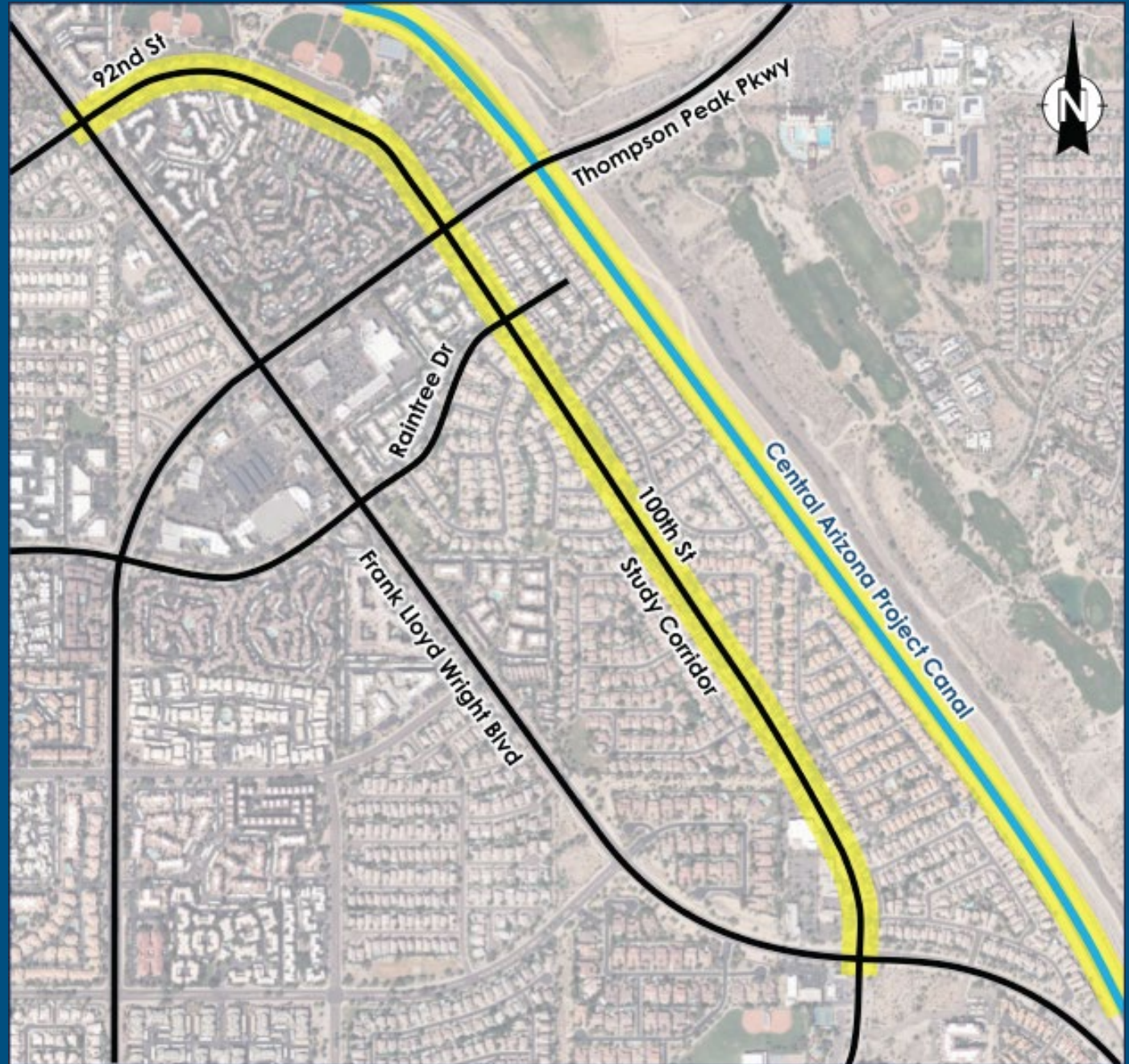
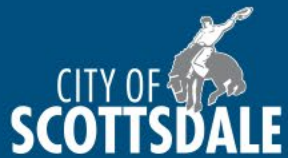
www.ScottsdaleAZ.gov – Search “bike pedestrian”



CAP Canal/ 100th Street Study

Improvements being considered

- Multi-use path on the south side of the canal
- East side of 100th St with Multi-use path
- Crossing Improvements on 100th St
- Multi-use path on the north side of the canal



CAP Canal/ 100th Street Study

Next Steps

Draft report

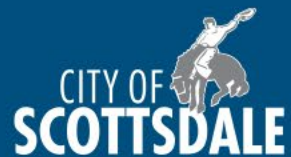
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Final report

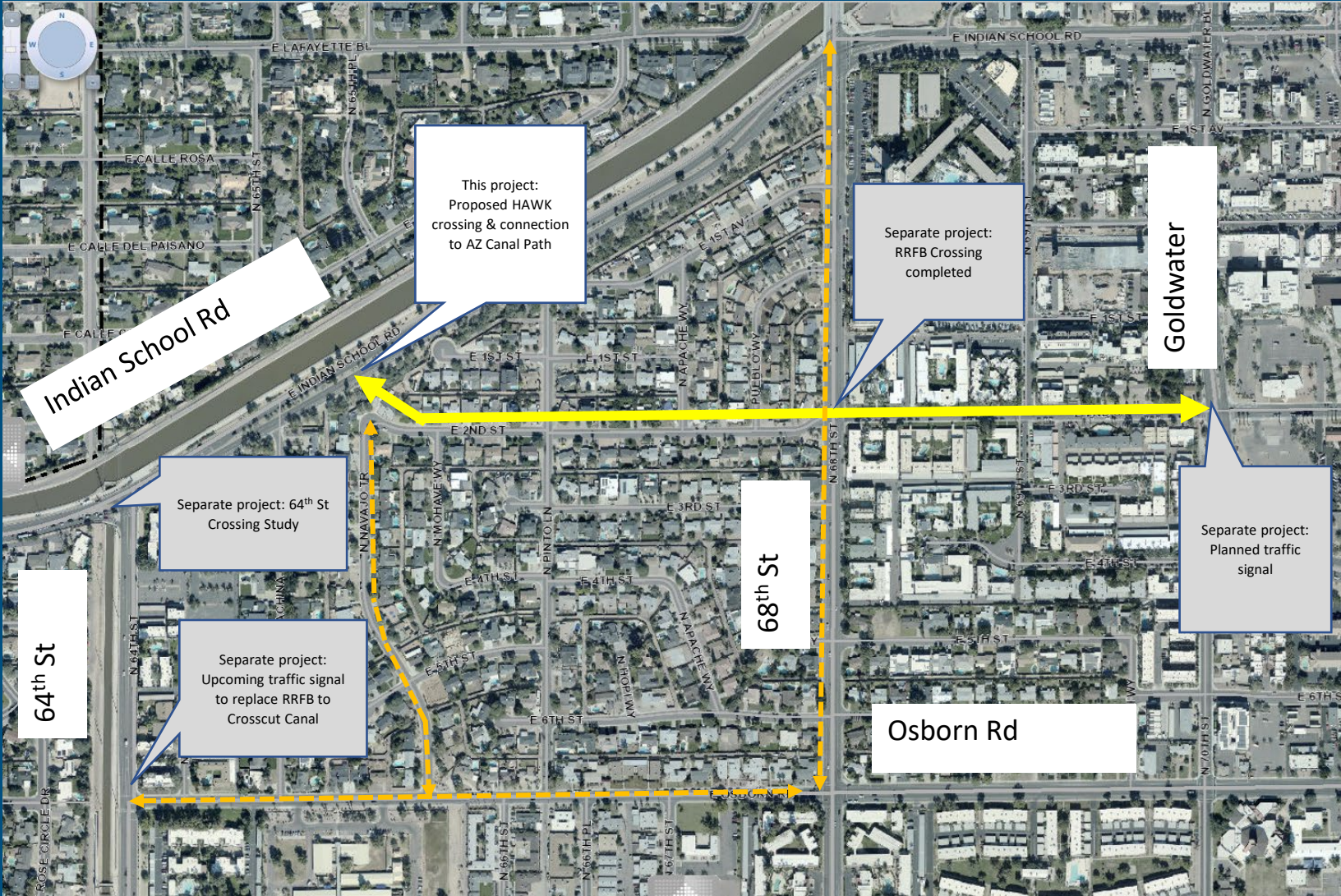


2nd Street Neighborhood Bikeway Study

MAG Design Assistance



2nd Street Neighborhood Bikeway Study Area



2nd Street Neighborhood Bikeway Study

Next Steps

Staff is requesting approval of MAG Agreement from City Council on April 16, 2024

Kick off the study

Photo: 2nd Street crossing at 68th Street looking south

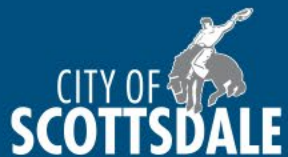




FHWA

Safe Streets and Roads for All (SS4A)

Federal Program



SS4A Federal Program Background

Bipartisan Infrastructure Law (BIL)

Established the Safe Streets and Roads for All (SS4A) discretionary program.

\$5 billion in appropriated federal funds for FY2022-2026.

Initiatives to prevent roadway deaths and serious injuries through two types of grants:

- ✓ 1. Planning and Demonstration Grants
- 2. Implementation Grants



SS4A Federal Program Background

The city of Scottsdale applied for an Action Plan Grant September 14, 2022.

On February 1, 2023, USDOT announced \$800 million in grant awards for 511 communities through the first round of funding:

Included 474 Action Plan Grants and 27 Implementation Grants

\$47.7 million awarded in Arizona for 8 planning grants.

Scottsdale's funding request was awarded.

City Council approved the funding agreement totaling \$288,000 with U.S. Department of Transportation Federal Highway Administration (FHWA) for the acceptance of Grant Agreement on September 19, 2023.



Scottsdale's Plan - Overview

The grant will fund consultant services to help prepare the Strategic Transportation Safety Plan.

Transportation safety is a shared responsibility, and this plan will guide safety improvements, programs and strategies for all transportation modes, especially the most vulnerable users.



Strategic Transportation Safety Plan

Potential features of the Plan will establish a safety culture tailored to Scottsdale that demonstrates a commitment to safety.

1. An Education Component (public safety messaging)
2. An Enforcement Component
3. Evaluation tools to monitor progress
4. Workforce Safety in the Right-of-Way
5. Build off of our program successes

Our goal is to reduce the likelihood of traffic crashes resulting in fatal or serious injuries.



Existing Traffic Data

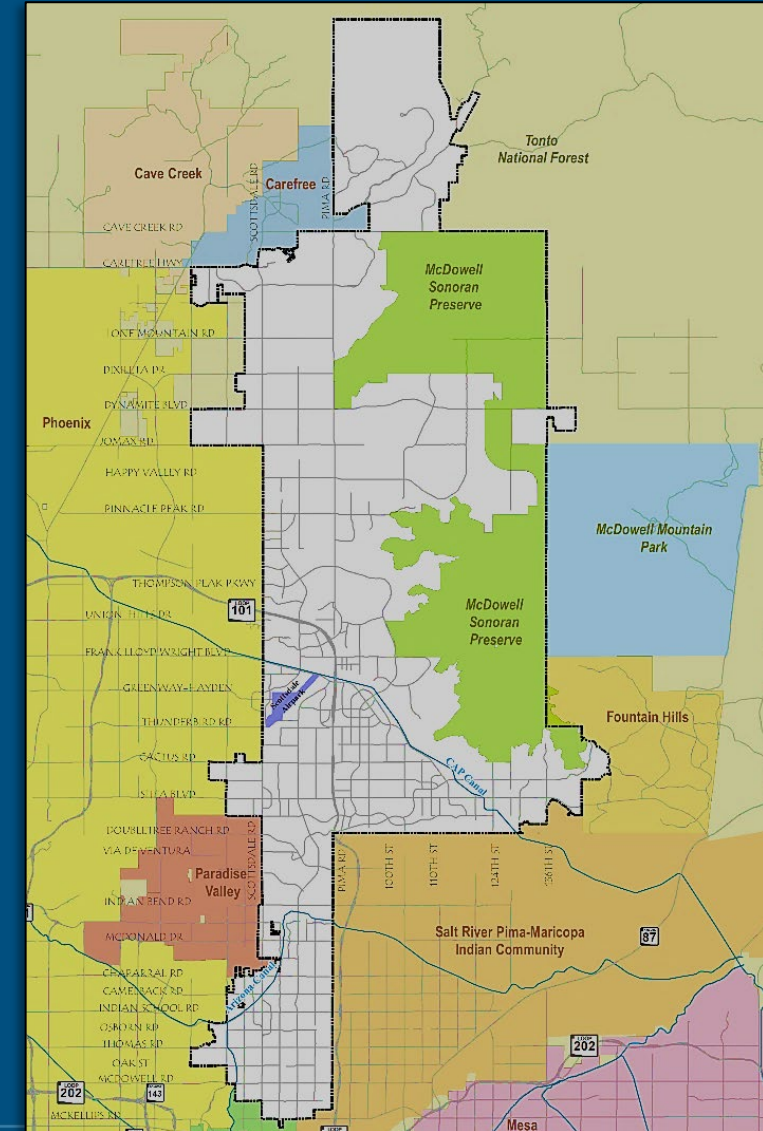
In 2022 Scottsdale had 16 roadway fatalities out of 3,485 total crashes. This is 2% of all roadway fatalities out of 4% of all crashes in the Metro Area.

How do we rank Regionally?

Scottsdale is safer than a lot of the region

Maricopa Association of Governments has ranked the top 100 intersections by crash risk. Scottsdale has only one intersection in the top 100 at number 70.

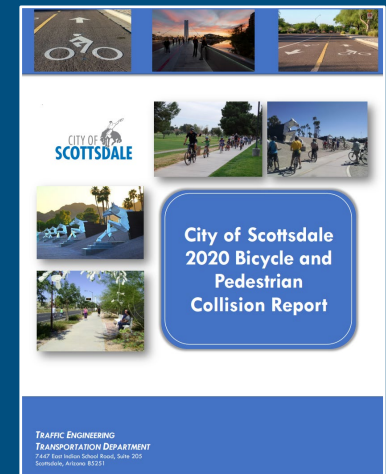
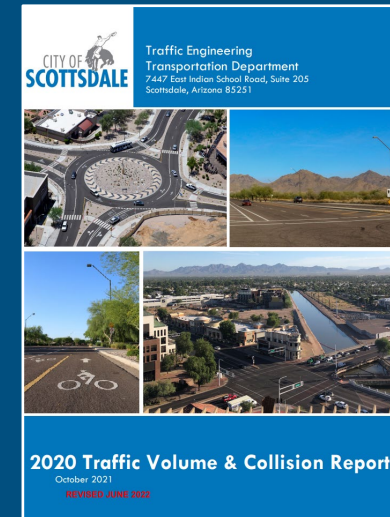
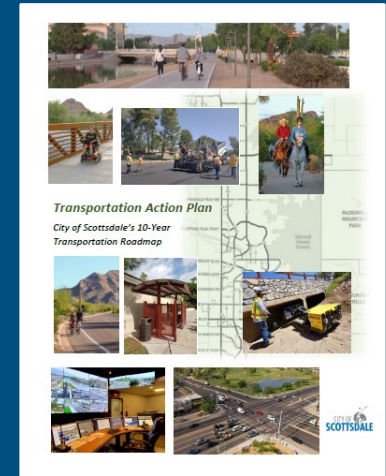
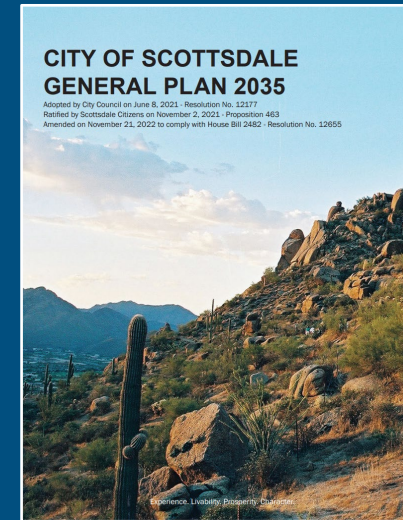
Hayden Road and Indian School Road



Plan Tailored for Scottsdale

The plan will build off existing safety measures including low-cost, high-impact safety strategies with attention to evidence-based solutions.

Existing studies, plans and policies evaluate and improve traffic safety through the 2022 Transportation Action Plan, Traffic Volume and Collision Report, road safety audits, site specific safety studies, and device reviews.



Resource Impacts

CURRENT FUNDING SOURCES				
Project	Type of Grant	Federal Grant	Transportation 0.2% Sales Tax Local Match	Total
Strategic Transportation Safety Plan	Safe Streets and Roads for All	\$288,000	\$72,000	\$360,000



Next Steps

The Request for Proposals for Consulting Services is currently being finalized for the solicitation.

Once the Plan begins, the process will take 12 – 18 months.

Public involvement

Include Police in development of the Plan

Staff look to possibility apply for Implementation Funding



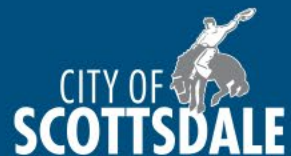
Thank you.
Questions?



Projects and Programs Update

PATHS & TRAILS SUBCOMMITTEE

April 4, 2024



76th Street Trail Rehabilitation

- Rehab existing trail on east side of 76th Street 1,600 linear feet north to 29501 N. 76th Street.

Clear vegetation and haul to roll-off dumpster, restore trail tread at 4' wide, replace sign panels, and add signposts.

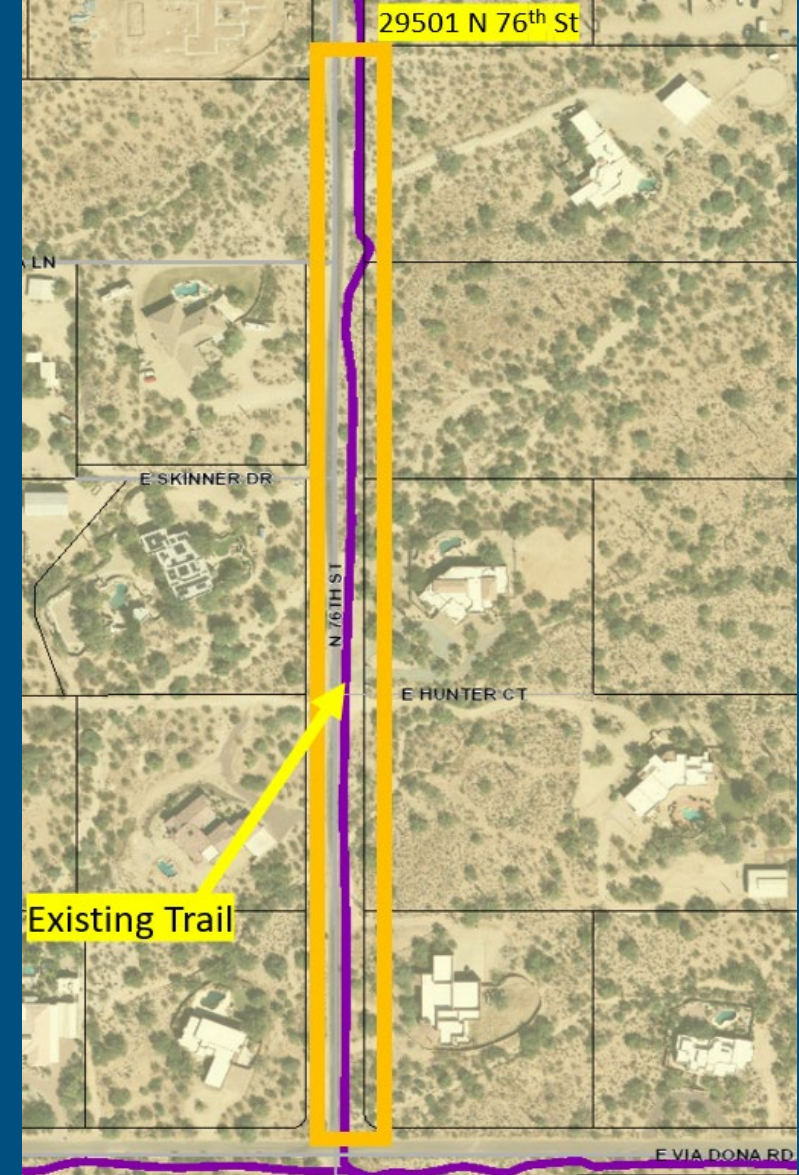
[Completed January 2024]



Before



After



Mountain View Trail Rehabilitation

- CAP Canal to Shea Boulevard: Clear overgrown vegetation, remove dead stumps, repair trail, remove vegetation from trail and rake trail as needed. Reposition trail sign at the northeast corner of Gold Dust Avenue and 125th Street. [Completed January 2024]



Before



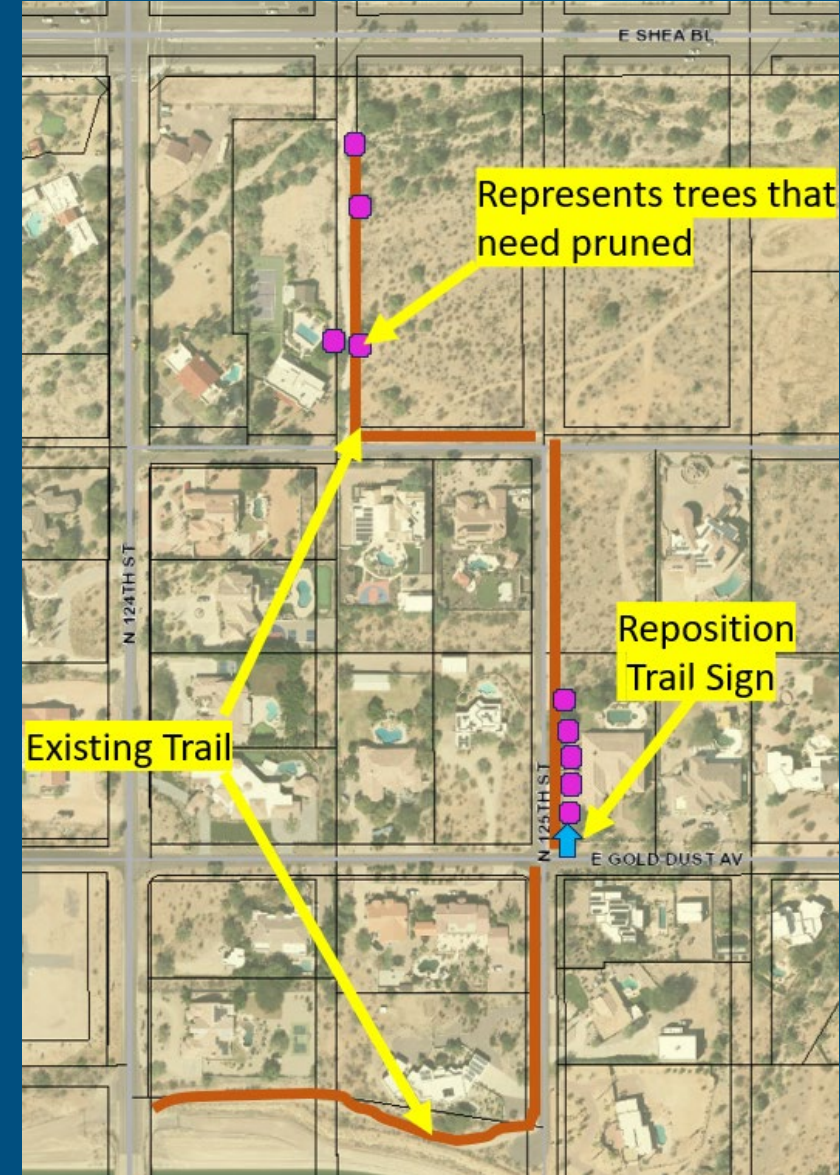
After



After



Before



Pinnacle Peak Trail Rehabilitation



- Hayden Road to 78th Street: Prune trees, remove vegetation from trail and rake trail as needed. Remove rip-rap and install culvert pipe, and build trail over culvert pipe at drainage location just west of 78th Street [Completed January 2024]



76th Street Trail New Build

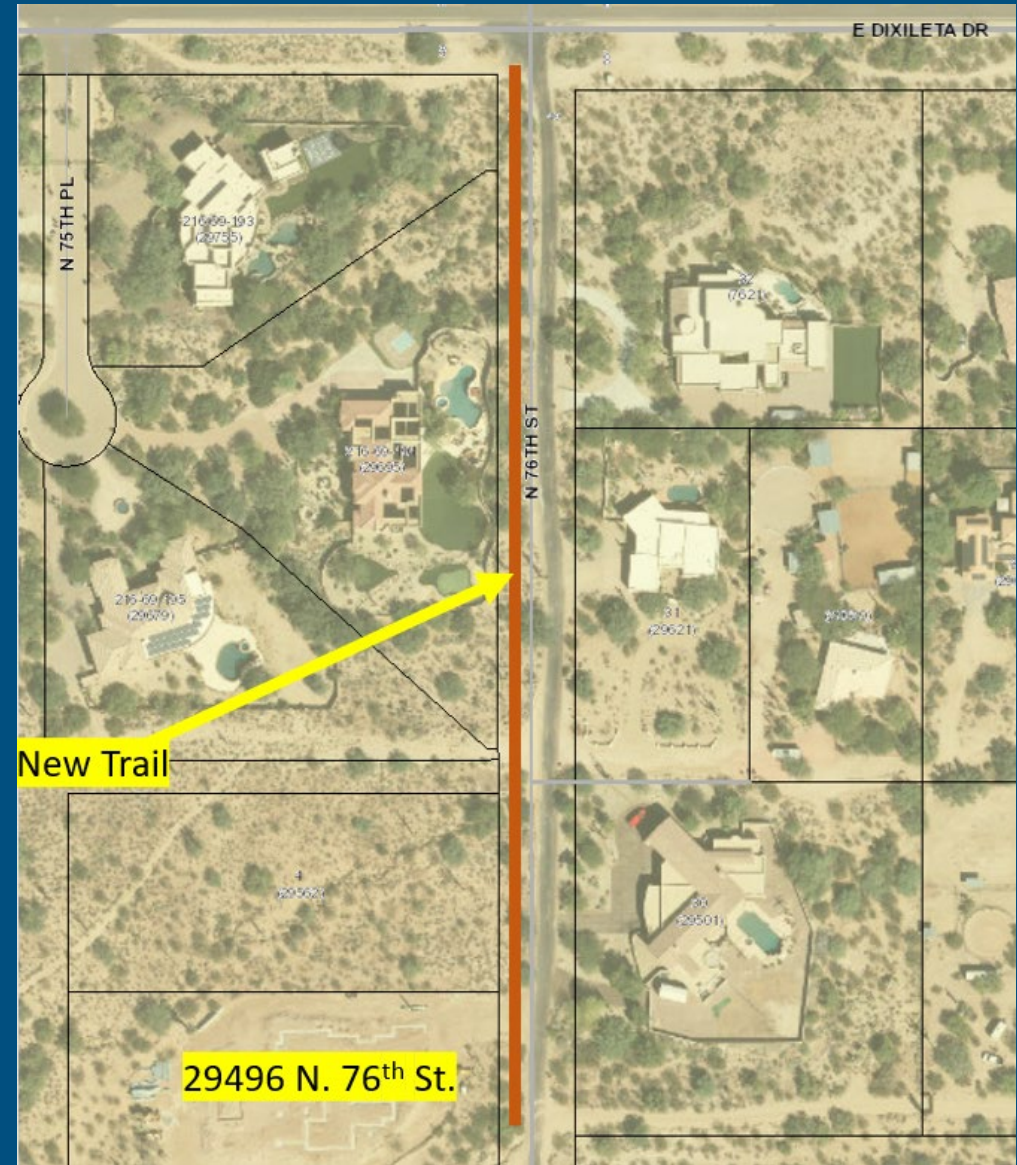
- Construct 4' wide compacted native soil trail from 29496 N. 76th Street to Dixileta Drive 1,000 linear feet on west side of 76th St., replace sign panels, and add signposts. [Completed January 2024]



Before

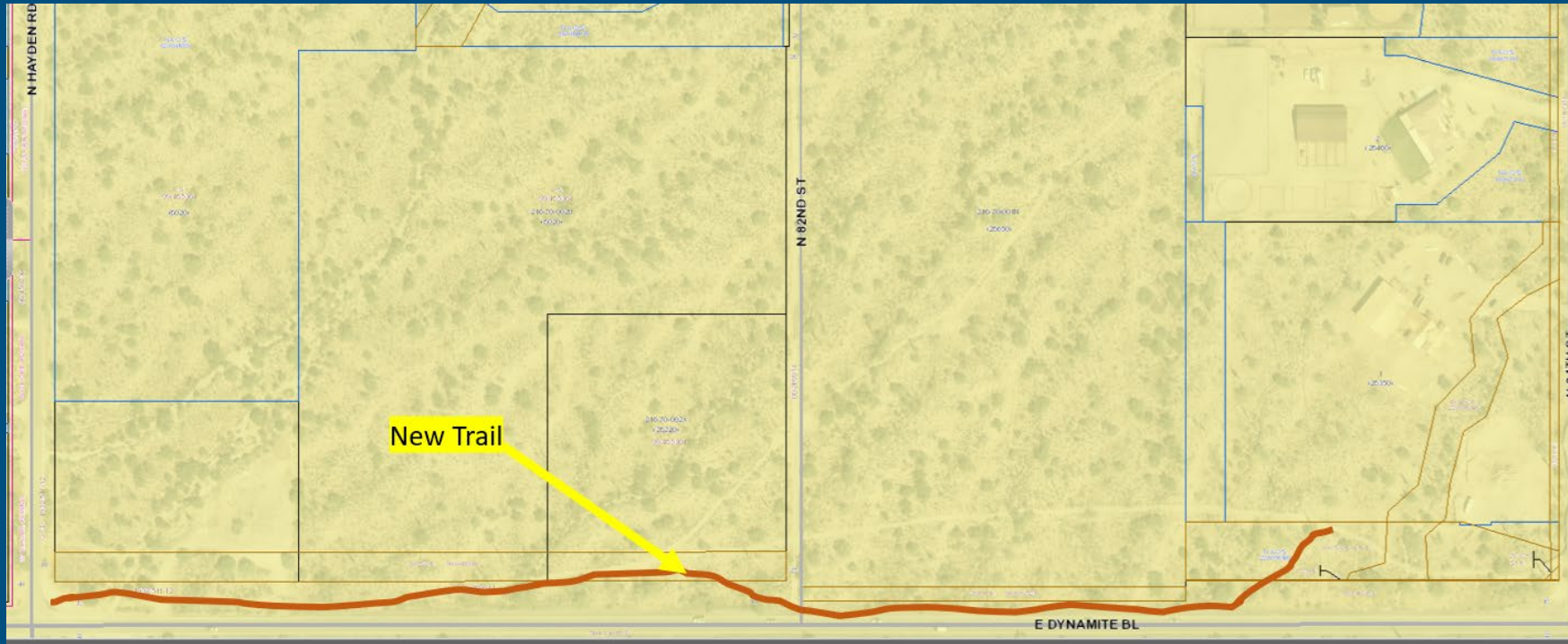


After



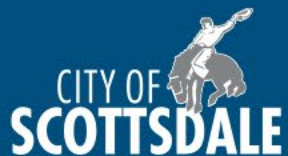
Dynamite Rd. Trail New Build

- Construct 6' wide compacted native soil trail from 84th Street to Hayden Road 2,300 linear feet on north side of Dynamite Boulevard and add signposts. [Completed February 2024]



April Bike Month

- Arizona Bicycling Summit - Friday, April 5
- Tour de Scottsdale – Saturday, April 13
- Cycle the Arts – Sunday, April 21 7:30 AM
- Scottsdale Bike to Work Day – Wednesday, April 24 7-8:30 AM
 - 5 bike stops with breakfast snacks and t-shirts
- More information: www.ScottsdaleAZ.gov, search “paths and trails”





Questions?

TENTATIVE FUTURE AGENDA ITEMS

Rev.03-28-24

All Items Subject to Change

PATHS & TRAILS SUBCOMMITTEE

MEETING DATE: June 6, 2024

REPORTS/PRESENTATIONS DUE May 30

- **Approval of Meeting Minutes** **Action**
Approval of Regular meeting minutes of December 5, 2023
- **Pavement Restriping** **Information**
Information on the coordination of re-paving and re-striping – Nathan Domme, Transportation Planning Manager
- **Jackrabbit/Miller Pedestrian Crossing and Protected Bike Lane Pilot Project** **Action**
Information on upcoming Protected Bike Lane Pilot and of the type of protection devices installed – Nathan Domme, Transportation Planning Manager
- **Bike Month Recap**..... **Information**
Information on upcoming bike events – Susan Conklu, Senior Transportation Planner
- **Projects and Programs** **Information**
Update on Current Project & Programs– Nathan Domme, Transportation Planning Manager & Greg Davies, Senior Transportation Planner.

MEETING DATE: August 1, 2024

REPORTS/PRESENTATIONS DUE January 30

- **Approval of Meeting Minutes** **Action**
Approval of Regular meeting minutes of December 5, 2023
- **Bike Detection at Traffic Signals** **Action**
Information on continuing Bike Detection at Traffic Signals and Guidelines for Installation– Greg Davies, Senior Transportation Planner & Future Principal Engineer at TMC
- **Yearly Programmatic Capital Projects and CIP Update for Nonmotorized Improvements**..... **Information**
Update on the Nonmotorized Improvements for the Fiscal Year – Nathan Domme, Transportation Planning Manager, Susan Conklu, Senior Transportation Planner & Greg Davies, Senior Transportation Planner.
- **Motorized Devices on Paths** **Information**
Updates on motorized device use on the paths – Susan Conklu, Senior Transportation Planner

MEETING DATE: October 3, 2024

REPORTS/PRESENTATIONS DUE January 30

- **Approval of Meeting Minutes** **Action**
Approval of Regular meeting minutes of December 5, 2023
- **Design Standards & Policy Manual Update** **Action**
Information on Design Standards & Policies Manual and Action to recommend the changes to the DSPM – Greg Davies, Senior Transportation Planner
- **Path Counter Program Update**..... **Information**
Update on the Path Counters and data – Devin Rouhani, Planning Specialist
- **Projects and Programs** **Information**
Update on Current Project & Programs– Nathan Domme, Transportation Planning Manager & Greg Davis, Senior Transportation Planner.

MEETING DATE: December 5, 2024

REPORTS/PRESENTATIONS DUE January 30

- **Approval of Meeting Minutes** **Action**
Approval of Regular meeting minutes of December 5, 2023
- **Strategic Transportation Safety Plan Update** **Action**
Present the Draft Safety Plan and discuss the plan’s direction – Susan Conklu, Senior Transportation Planner
- **TBD** **Information**
TBD - TBD
- **Year in Review**..... **Information**
The years accomplishments – Nathan Domme, Transportation Planning Manager

FUTURE ITEMS:

INFORMATION ITEMS

TRANSPORTATION & STREETS DEPARTMENT ACTIVITIES

- **Bicycles and Related Devices Regulations** **Information**
Updates on proposed changes to the Bicycles and Related Devices Ordinance – Susan Conklu, Senior Transportation Planner
- **Updates from Neighboring Cities and Towns** **Information**
Updates from Neighboring Cities such as Tempe, Phoenix, Mesa, and Paradise Valley on connectivity projects with Scottsdale – Guest Speakers
- **Parks & Recreation Master Plan**..... **Information**
Information on the Parks & Recreation Master Plan – Parks & Recreation
- **Overview of the Central Arizona Project Canal Trail**..... **Information**
An overview of the CAP Canal Trail – Greg Davies, Senior Transportation Planner