# CITY COUNCIL REPORT



Meeting Date:

July 5, 2016

**General Plan Element:** 

Community Mobility

General Plan Goal:

Promote regional diversity and connectivity of mobility choices.

## **ACTION**

**Adoption of Transportation Master Plan.** Adopt Resolution No. 10508 adopting the 2016 Transportation Master Plan.

## **BACKGROUND**

From March 2015 through February 2016, the Transportation Department and the Transportation Commission collaborated to develop the 2016 Transportation Master Plan. Hundreds of citizens attended the 15 Transportation Commission meetings. Hundreds of citizens commented on various City-sponsored social media during the deliberations.

The Transportation Commission and Transportation Department-recommended Transportation Master Plan was presented and discussed at the April 12, 2016 City Council Study Session. The City Council directed three modifications. Specific slides of these modifications are attached.

- 1. Re-instate 128<sup>th</sup> Street through the Preserve as a minor collector.
- 2. Re-instate Dynamite Boulevard east of 118<sup>th</sup> Street as a minor arterial with two through lanes per direction.
- 3. Remove all reference and diagrams pertaining to rail transit.

The Transportation Master Plan has been modified in accordance with these requests.

Other modifications have also occurred:

- 1. At the request of a Transportation Commissioner, an additional small photograph of a wheelchair rider entering a trolley has been included on the cover.
- 2. The Maricopa Department of Transportation has requested that we use the phrase "Shared Use Path" instead of the phrase "Multi-use Path", and the word "nonmotorized" rather than "non-motorized".
- 3. Existing bicycle facilities and combined existing with proposed bicycle facilities have been included to supplement the proposed shared use facilities.

## **City Council Report | Transportation Master Plan**

- 4. Pima Road between Happy Valley Road and Dynamite Boulevard is now classified as a major arterial, whereas previously it was classified as a minor arterial.
- 5. A one-quarter mile street, connecting Mayo Boulevard and Princess Boulevard, immediately west of Hayden Road, had previously been incorrectly labeled as a major collector and is now correctly labeled as a minor collector.

## ADDITIONAL INFORMATION

During the April 12 City Council Study Session, a Councilmember inquired about current and future traffic volumes. Attached to this report are six PowerPoint slides that indicate the percentage of capacity used by existing traffic volumes-and predicted 2035 traffic volumes. The predicted 2035 traffic volumes were estimated by the Maricopa Association of Governments traffic volume prediction model utilizing the 2001 General Plan land uses as amended by subsequent Scottsdale City Council land use decisions. This traffic volume prediction model also assumed completion of the recommended 2016 Transportation Master Plan transportation system. For purposes of these slides, the City is separated into three geographic areas: south of Indian Bend Road, north of Indian Bend Road and south of Pinnacle Peak Road, and north of Pinnacle Peak Road.

The resolution also specifically references the eight policies and the Shea Boulevard Access Policy contained in the Transportation Mater Plan.

## **RESOURCE IMPACTS**

## **Available funding**

Future transportation expenditures related to the Transportation Master Plan will be in accordance with City policies.

## **Staffing, Workload Impact**

Future tasks accomplished by the various responsible divisions and departments related to the Transportation Master Plan will be in accordance with City policies.

## **OPTIONS & STAFF RECOMMENDATION**

#### Recommended

Adopt Resolution No. 10580 adopting the 2016 Transportation Master Plan.

## **RESPONSIBLE DEPARTMENT(S)**

**Transportation Department** 

## STAFF CONTACT

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## **APPROVED BY**

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17 June 2016

Date

Brian K. Biesemeyer, Acting City Manager

(480) 312-2811, BBiesemeyer@Scottsdaleaz.gov

20 June 2016

Date

## **ATTACHMENTS**

- 1. Resolution 10508
- 2. Transportation Master Plan
- 3. City Council directed modifications
- 4. 2014 and 2035 traffic volumes as a percentage of capacity

## **RESOLUTION NO. 10508**

A RESOLUTION OF THE COUNCIL OF THE CITY OF SCOTTSDALE, MARICOPA COUNTY, ARIZONA, ADOPTING THE 2016 TRANSPORTATION MASTER PLAN

WHEREAS, it is in the public interest to have a Transportation Master Plan that serves as a guide for the transportation system in the City; and

WHEREAS, the City has solicited and received public input regarding developing a 2016 Transportation Master Plan; and

WHEREAS, the City Council provided direction to staff on the draft Transportation Master Plan at the April 12, 2016 City Council Study Session;

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Scottsdale, Maricopa County, Arizona, as follows:

Section 1. That the City Council hereby adopts the 2016 Transportation Master Plan attached hereto as Exhibit A, including but not limited to the policies set forth on page 2 of Exhibit A and the Shea Boulevard, 96<sup>th</sup> Street to 144<sup>th</sup> Street Access Policy.

PASSED AND ADOPTED by the Arizona this day of,	Council of the City of Scottsdale, Maricopa County 20
ATTEST:	CITY OF SCOTTSDALE, an Arizona municipal corporation
Carolyn Jagger, City Clerk	W.J. "Jim" Lane, Mayor

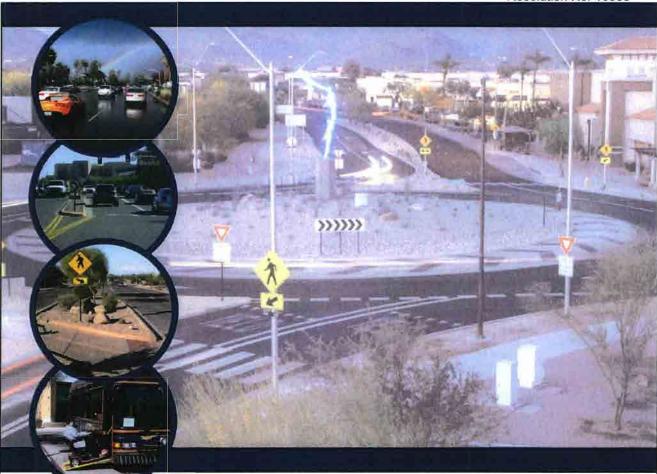
APPROVED AS TO FORM:

Bruce Washburn, dity Attorney

By: William Hylen

Senior Assistant City Attorney

Resolution No. 10508



City of Scottsdale Transportation Master Plan 2016



Draft per 4-12-16 City Council Study Session

Exhibit A Page 1 of 74

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#### Introduction

The City of Scottsdale Transportation Master Plan provides a guide for the transportation system to serve the residents, visitors, and traveling public in Scottsdale. The 2008 Transportation Master Plan is a 400-page document with a 300-page appendix. This document provides extensive narration, history, information, and data; and therefore remains a useful reference resource.

The 2016 Transportation Master Plan is a concise practical document intended to identify generalized attributes of the City of Scottsdale multi-faceted transportation system. It is similar to and supports the City of Scottsdale General Plan. Specific details of transportation facilities are provided in the City of Scottsdale Design Standards and Policies Manual. Specific transportation projects are provided annually in the City of Scottsdale Capital Improvement Plan

## Notable Policy Differences from 2008 Transportation Master Plan

The 2016 Transportation Master Plan designates roundabouts as the preferred traffic control device for intersections of all combinations of one-lane-per-direction and two-lane-per-direction streets

## Notable Street Differences from 2008 Transportation Master Plan

Cactus Road from 124<sup>th</sup> Street to 128<sup>th</sup> Street has been eliminated as the property north of this roadway segment is now part of the McDowell Sonoran Preserve. A shared use path – as designated in the 2008 Transportation Master Plan – is retained in this right-of-way.

Four street segments are designated to be constructed with one motor-vehicle-lane and one wide bicycle-lane per direction separated by a raised landscaped median. These segments are:

Pima Road, Legend Trail Parkway to Stagecoach Pass
128<sup>th</sup> Street, Pinnacle Peak Road alignment to Happy Valley Road alignment
Jomax Road, Alma School Parkway to 118<sup>th</sup> Street
Ranch Gate Road, 118<sup>th</sup> Street to 128<sup>th</sup> Street

These segments require right-of-way widths commensurate with their four-lane or six-lane designation.

## Notable Transit Differences from 2008 Transportation Master Plan

The 2016 Transportation Master Plan designates two new trolley routes and one new limited-stop bus route. One trolley route is in the Scottsdale Airpark and serves properties both east and west of the Airport runway. The other trolley route generally serves the area east of Pima Road, north of the Doubletree Ranch Road alignment, and southwest of the Central Arizona Project Canal. The limited stop bus service is on Scottsdale Road with stops only at Scottsdale Fashion Square and the Scottsdale Road and Thunderbird Road Park-and-Ride facility.

## Notable Nonmotorized Vehicle Differences from 2008 Transportation Master Plan

The bicycle, pedestrian, and nonmotorized vehicle elements of the Transportation Master Plan are combined into one section. All travelway designations from the 2008 Transportation Master Plan for nonmotorized vehicles are incorporated into the 2016 Transportation Master Plan.

#### **Policies**

Deviation from Transportation Master Plan Policies can only occur with approval of the City Council.

- Transportation network shall maximize travel route choices, travel mode choices, and access and mobility for all ages and abilities.
- 2. All new and improved Scottsdale streets shall provide sufficient right-of-way and shall be designed with "complete streets" concepts to safely accommodate motorists, bicyclists, pedestrians, equestrians, and transit riders of all ages and abilities.
- Roundabouts shall be the first consideration for all intersections of one or two-lane-perdirection streets. Traffic signals should only be installed or remain if specific analysis justifies their superiority.
- 4. Traffic signals shall be installed only at intersections satisfying the Manual on Uniform Traffic Control Devices signal warrants as determined by a comprehensive traffic signal warrant study and approved by the Transportation Director.
- The Traffic Volume and Collision Rate Report shall be prepared biennially, and used to prevent and reduce collisions.
- Comprehensive speed limit studies in accordance with the Manual on Uniform Traffic Control Devices – shall be prepared for every major arterial, minor arterial, couplet, and major collector roadway segment a minimum of every seven years.
- No new single-family residential access shall be permitted to a major arterial or a minor arterial.
- 8. Minimum new traffic signal and median opening separation, measured centerline to centerline, is:

<u>CLASSIFICATION</u>	TRAFFIC SIGNALS	MEDIAN OPENINGS
Major Arterial	One-half mile	One-quarter mile
Minor Arterial	One-half mile	One-eighth mile
Major Collector	One-quarter mile	One-eighth mile
Couplet	One-quarter mile	One-eighth mile

## Shea Boulevard, 96th Street to 144th Street, Access Policy

1. Driveway Minimization

**Cross Parcel Easement** 

A. A parcel (one or more properties owned or controlled by a single entity) for nonresidential use, adjoining Shea Boulevard, should provide cross parcel access easement to adjoining east and west parcels.

#### **Shared Drives**

- B. A parcel (one or more properties owned or controlled by a single entity), adjoining Shea Boulevard, should only directly access Shea Boulevard with a shared access on the property line.
- Traffic Signals and Median Openings
   No additional traffic signals, full median openings, or partial median openings are permitted.
- 3. Access

New right-turn-in-right-turn-out accesses are permitted only 660 feet approaching a public street and 660 feet departing a public street. A deceleration lane is required.

#### Streets Element

**Figure 1**, **Figure 2**, **Figure 3**, **Figure 4**, and **Figure 5** depict the generalized cross-sections of the major arterials, minor arterials, major collectors, and minor collectors. Arterial streets include raised landscaped medians with major arterials consisting of three-through-motor-vehicle-lanes-per-direction, and minor arterials consisting of two-through-motor-vehicle-lanes-per-direction. Collector streets include center-two-way-left-turn-lanes with major collectors consisting of two-through-motor-vehicle-lanes-per-direction, and minor collectors consisting of one-through-motor-vehicle-lane-per-direction. All four of these streets include bicycle lanes and sidewalks.

Generalized cross-sections are not provided for couplets. Couplets are similar to arterials, with the only exception that the primary direction provides three through motor vehicle lanes and the secondary direction provides two through motor vehicle lanes. Goldwater Boulevard, west of Scottsdale Road, provides three southbound and two northbound through lanes. Drinkwater Boulevard, east of Scottsdale Road, provides three northbound and two southbound through lanes.



Figure 1: Generalized Street Cross-section - Major Arterial



Figure 2: Generalized Street Cross-section - Minor Arterial



Figure 3: Generalized Street Cross-section - One Lane Arterial or Rural Collector

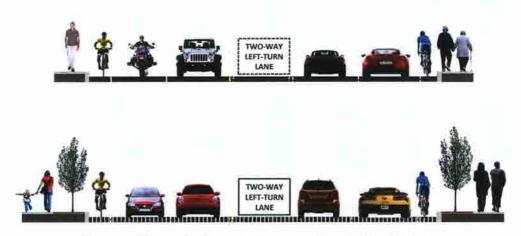


Figure 4: Generalized Street Cross-section - Major Collector

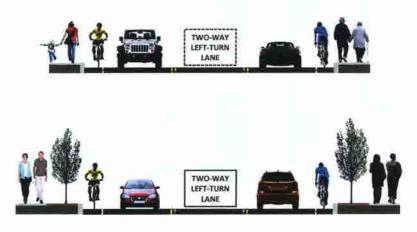


Figure 5: Generalized Street Cross-section - Minor Collector

For all four (4) street classifications, the lane dimensions and sidewalk widths are determined on a street segment basis. Whether the sidewalks are attached to the curb or detached from the curb is determined on a street segment basis. The type of curb: vertical, rolled, or ribbon is also determined on a street segment basis. Additional information for these details is provided in the *Design Standards and Policies Manual*.

Three street types exist in the City of Scottsdale: Suburban, Rural, and Urban. All four (4) street classifications exist for each of these street types. The differences between the street types are contained in the *Design Standards and Policies Manual*.

**Figure 6, Figure 7, Figure 8,** and **Figure 9** provide the street classifications for the entire City respectively for all streets, suburban streets, rural streets, and urban streets.

**Figure 10**, **Figure 11**, **Figure 12**, and **Figure 13** provide the street classifications for Scottsdale from McKellips Road to Indian Bend Road; respectively for all, suburban, rural, and urban classifications.

**Figure 14, Figure 15, Figure 16,** and **Figure 17** provide the street classifications for Scottsdale from Indian Bend Road to Pinnacle Peak Road; for respectively all, suburban, rural, and urban classifications.

**Figure 18**, **Figure 29**, and **Figure 21** provide the street classifications for Scottsdale from Pinnacle Peak Road to Jenny Lin Road; respectively for all, suburban, rural, and urban classifications.

The Maricopa Association of Governments, in cooperation with the Arizona Department of Transportation and the City of Scottsdale, is accomplishing a comprehensive analysis of the SR-101 interchanges from Hayden Road to Raintree Drive. This analysis is anticipated for completion in early 2017, and will result in recommended improvements to the interchanges and freeway frontage roads.

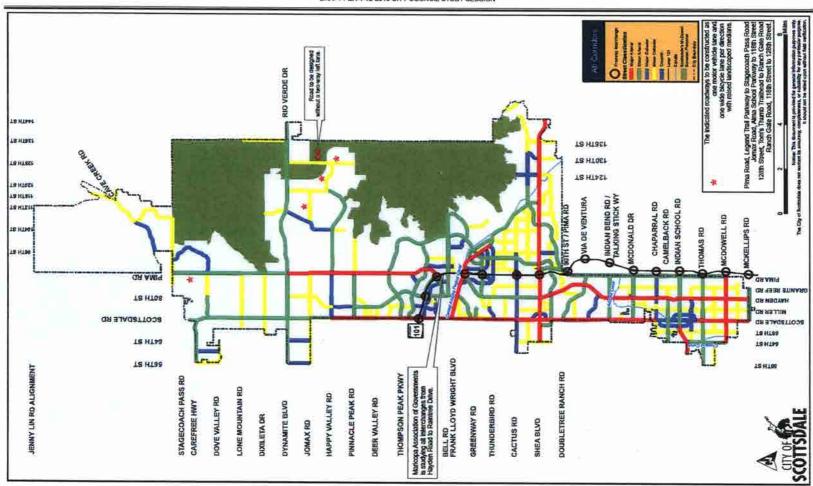


Figure 6: All Street Classifications - Entire City

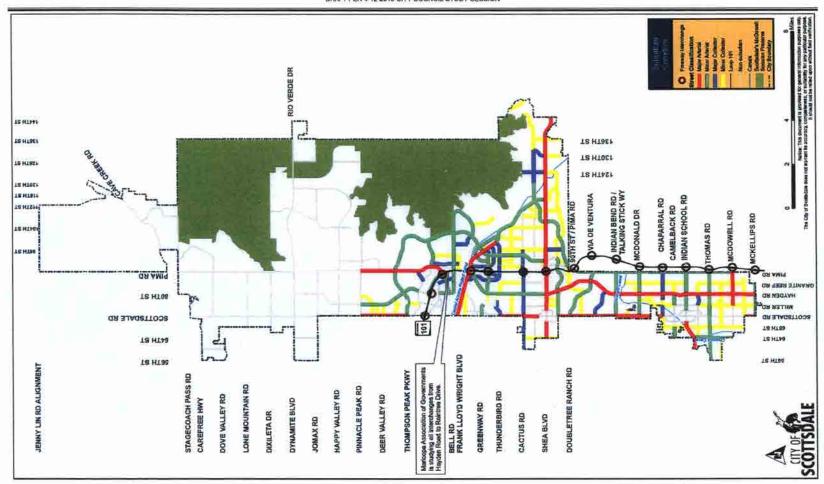


Figure 7: Suburban Street Classifications - Entire City

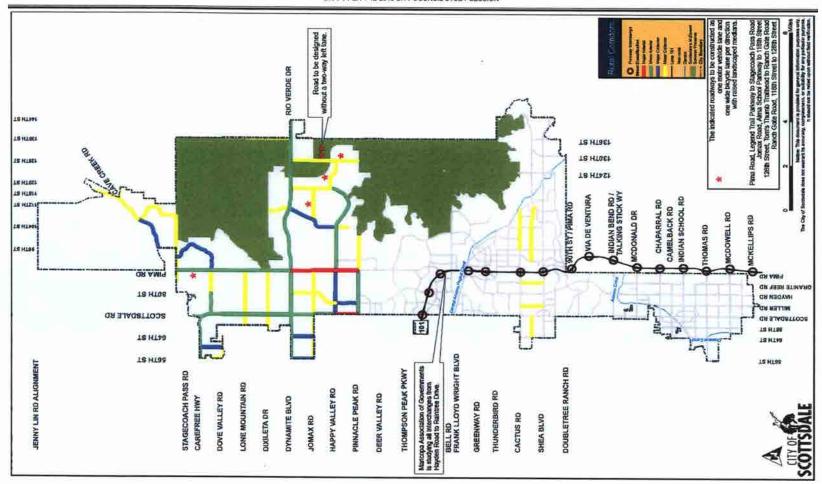


Figure 8: Rural Street Classifications - Entire City

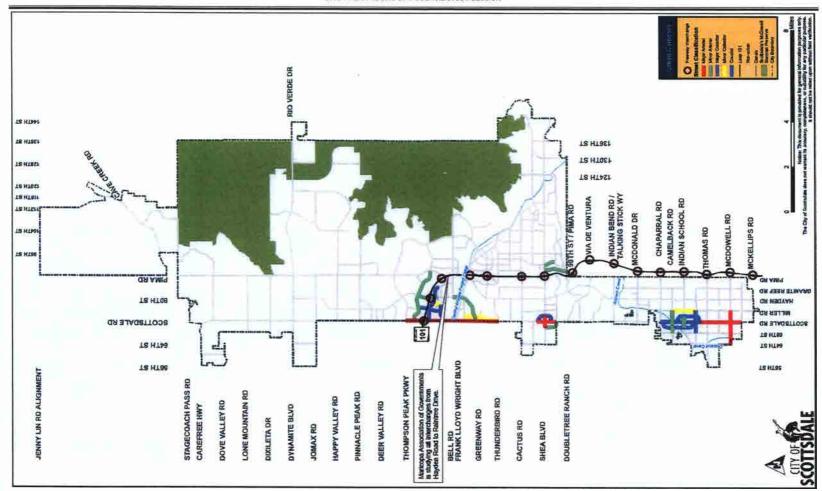


Figure 9: Urban Street Classifications - Entire City

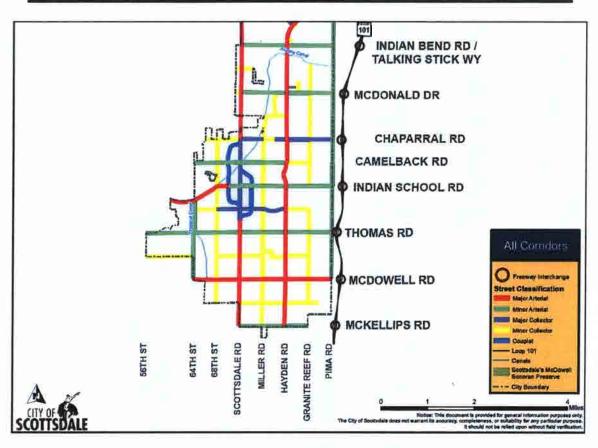


Figure 10: All Street Classifications - McKellips to Indian Bend

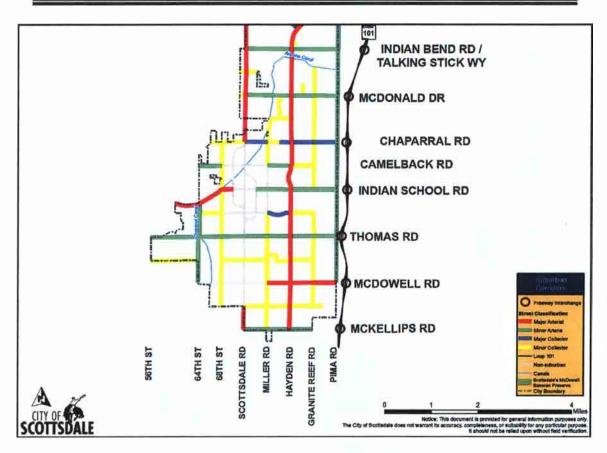


Figure 11: Suburban Street Classifications - McKellips to Indian Bend

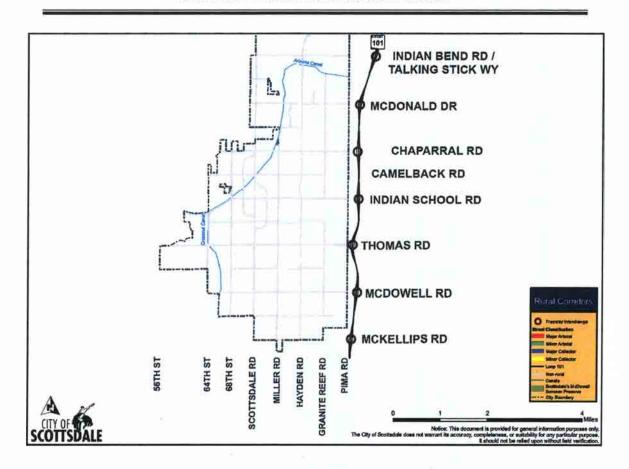


Figure 12: Rural Street Classifications - McKellips to Indian Bend

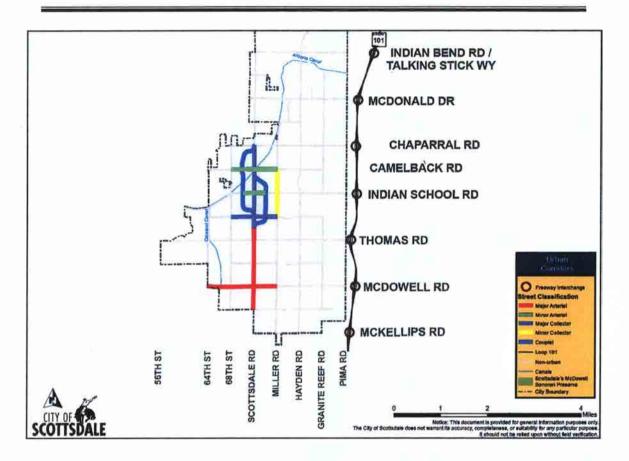


Figure 13: Urban Street Classifications - McKellips to Indian Bend

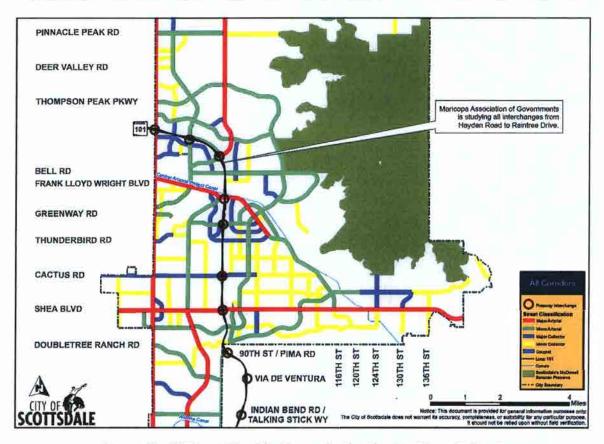


Figure 14: All Street Classifications - Indian Bend to Pinnacle Peak

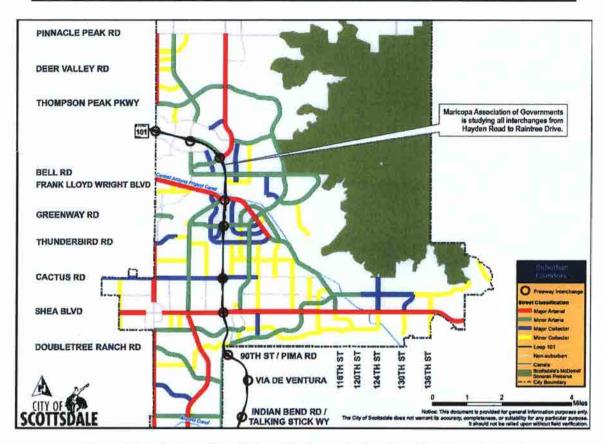


Figure 15: Suburban Street Classifications - Indian Bend to Pinnacle Peak

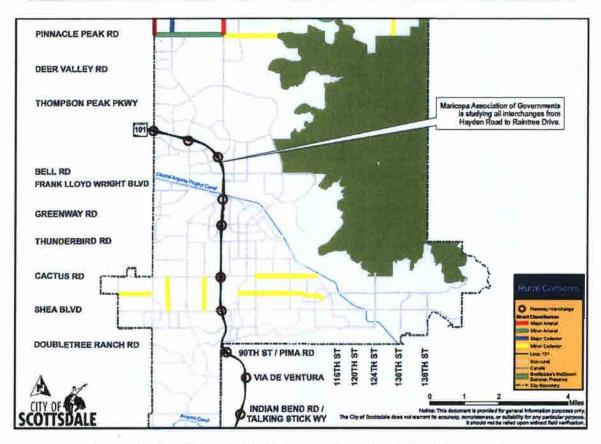


Figure 16: Rural Street Classifications - Indian Bend to Pinnacle Peak

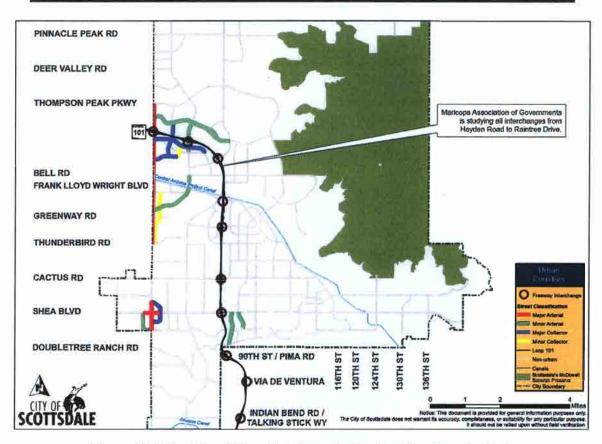


Figure 17: Urban Street Classifications - Indian Bend to Pinnacle Peak

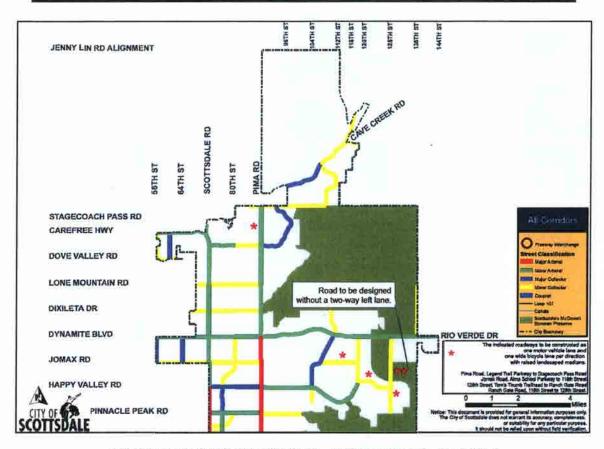


Figure 18: All Street Classifications - Pinnacle Peak to Jenny Lin

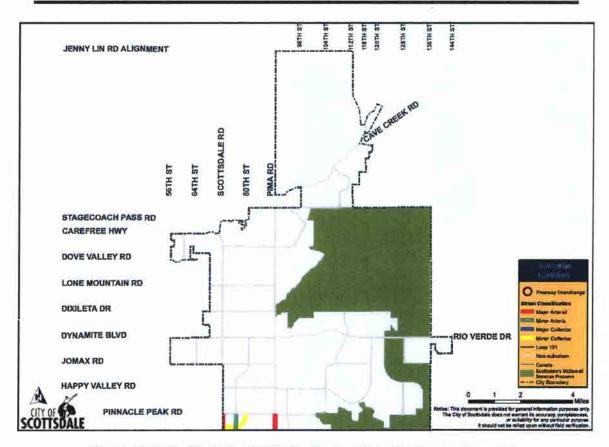


Figure 19: Suburban Street Classifications - Pinnacle Peak to Jenny Lin

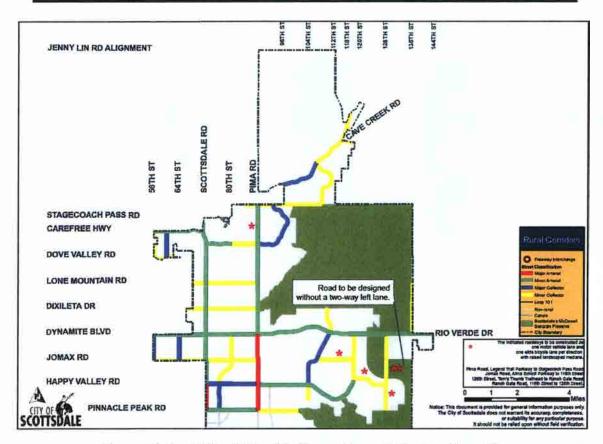


Figure 20: Rural Street Classifications - Pinnacle Peak to Jenny Lin

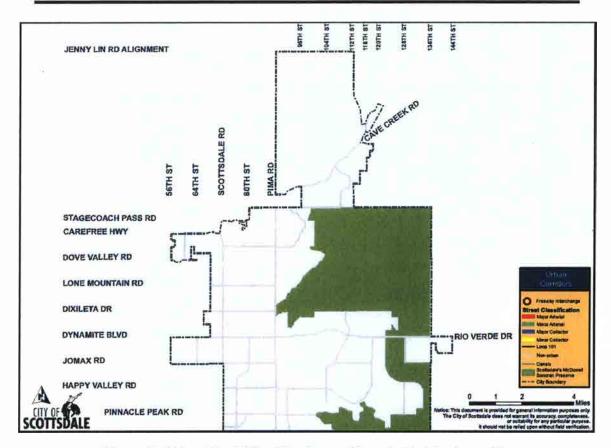


Figure 21: Urban Street Classifications - Pinnacle Peak to Jenny Lin

#### **Transit Element**

Currently the City of Scottsdale provides three (3) different transit services. First is Scottsdale owned trolleys operated by a private contractor. Four (4) routes are operated: Miller Road, Neighborhood, Downtown, and Camelback. Second, are four (4) routes operated by Valley Metro: Priest Route 56, Scottsdale Road Route 72, Hayden Road Route 81, and Express Route 514. Third, are seven (7) routes operated by the City of Phoenix: McDowell Road Route 17, Thomas Road Route 29, Indian School Road Route 41, Camelback Road Route 50, Shea Boulevard Route 80, Greenway Road Route 154, and Bell Road Route 170. An eighth route, Union Hills Route 186, ends eastbound and begins westbound at Scottsdale Road.

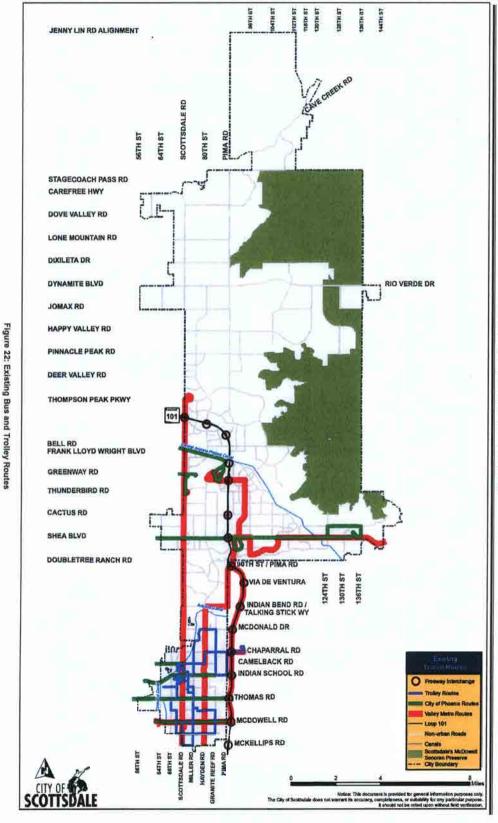
**Table 1** provides the weekday peak hour frequency of existing Scottsdale trolley, Valley Metro bus, and City of Phoenix bus routes in Scottsdale. Weekday off-peak and weekend frequencies vary.

## **Table 1: Existing Routes Frequency (Minutes)**

## CITY OF SCOTTSDALE OWNED **VALLEY METRO OWNED** Route 56 Priest Road 30 Route 72 Scottsdale Road 20\* Route 514......Twice-per-direction daily CITY OF PHOENIX OWNED Route 50 Camelback Road 20 Route 80 Shea Boulevard 30 Route 170.......Bell Road......30

**Figure 12** indicates the existing bus and trolley routes for the entire City. **Figure 23** indicates the current Valley Metro and City of Phoenix bus routes and Scottsdale Trolley routes in Scottsdale from McKellips Road to Indian Bend Road. **Figure 24** indicates the current Valley Metro and City of Phoenix bus routes and Scottsdale Trolley routes in Scottsdale from Indian Bend Road to Pinnacle Peak Road.

<sup>\*</sup> Route 72, Scottsdale Road, provides 10-minute frequency from Camelback Road to the Tempe Transit Center at College Street and 5<sup>th</sup> Street (Veteran's Way).



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Resolution No. 10508

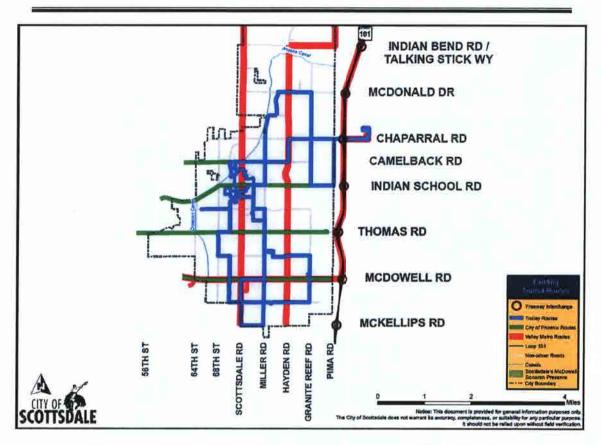


Figure 23: Existing Bus and Trolley Routes - McKellips to Indian Bend

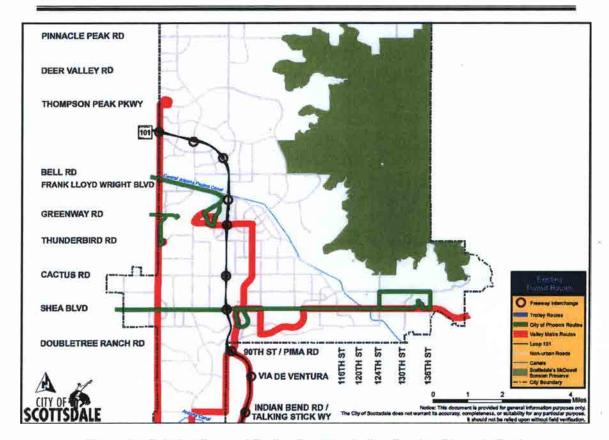


Figure 24: Existing Bus and Trolley Routes - Indian Bend to Pinnacle Peak

## Transit Element - New Trolley Routes

Two new trolley routes are included. The routes depicted in the referenced figures are subject to change prior to implementation.

Figure 25 depicts the new Cactus trolley route. This route would serve the Via Linda Senior Center, Honor Health and associated medical offices, commercial businesses adjacent to Frank Lloyd Wright Boulevard and 94<sup>th</sup> Street, McDowell Mountain Aquatic Center, Desert Canyon Middle School, Arabian Library, Desert Mountain High School, Mountainside Middle School, Palomino Library, and vicinity residential communities. Three different options will be considered prior to implementation. The route may use Frank Lloyd Wright Boulevard between Thompson Peak Parkway to Via Linda. Alternatively, the route may use Thunderbird Road, 96<sup>th</sup> Street, and Cactus Road between Thompson Peak Parkway to Via Linda. The route may also extend north to serve Notre Dame Preparatory High School, Scottsdale Preparatory Academy, and the Ice Den.

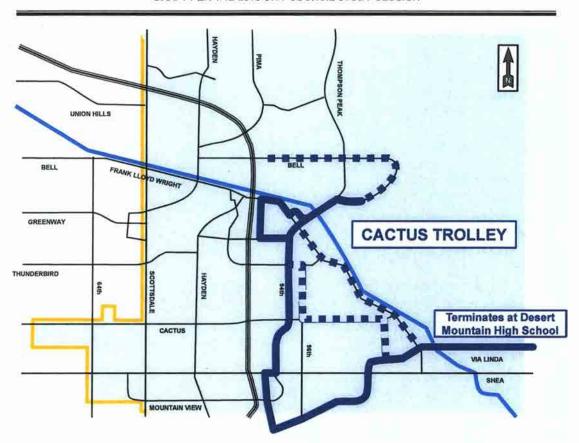


Figure 25: New Cactus Trolley Route

The Airpark Trolley route would serve exclusively the airpark area with separate routes for east of the runway and west of the runway. **Figure 26** depicts these separate routes. Each route would terminate at the existing Scottsdale Road and Thunderbird Road Park-and-Ride facility. This trolley route is provided on an aerial photograph to indicate the local streets and properties the route would serve.

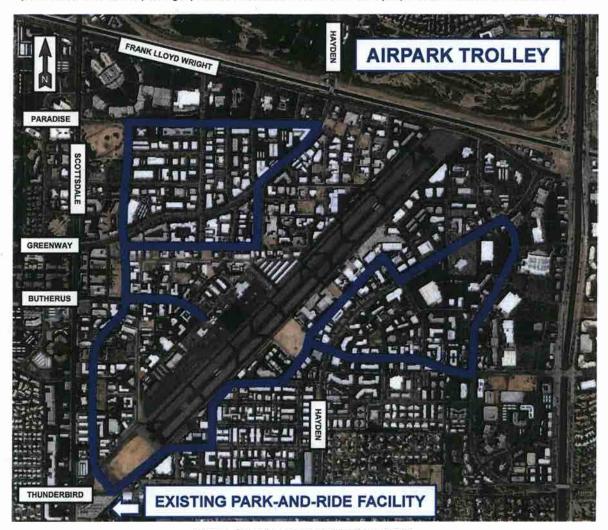


Figure 26: New Airpark Trolley Route

# Transit Element - New Bus Route(s)

A new bus/trolley route is proposed connecting the Scottsdale Road and Thunderbird Road Park-and-Ride directly with Scottsdale Fashion Square. This bus is envisioned to only stop at the two (2) termini – there would be no intermediate stops. This trip would be approximately 15 minutes, a reduction from the current Scottsdale Road Route 72 travel of approximately 25 minutes.



Figure 27: New Scottsdale Road Limited Bus Route

**Figure 28** depicts the current Hayden Road Route 81. The existing route deviates from Hayden Road at Indian Bend Road to Pima Road then travels on: 90<sup>th</sup> Street, Shea Boulevard, 92<sup>nd</sup> Street, 94<sup>th</sup> Street, Raintree Drive, and Northsight Boulevard.

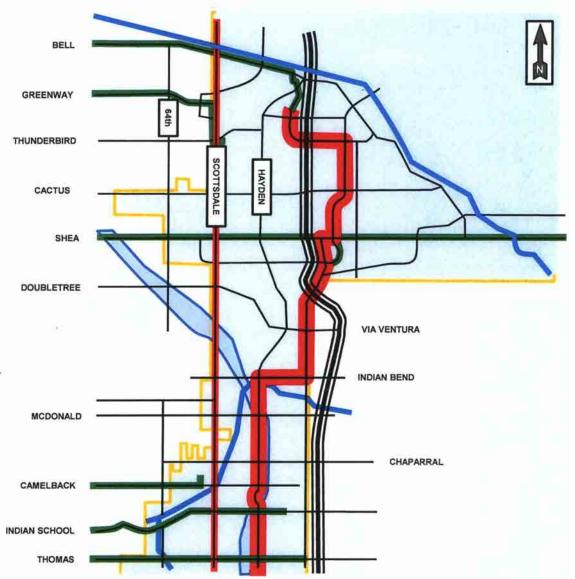


Figure 28: Existing Hayden Road Bus Route - Thomas to Raintree

With the implementation of the new Cactus Road Trolley, the existing Hayden Road Bus Route 81 route would change. **Figure 29** depicts the new Hayden Road route that retains the deviation to Pima Road and 90<sup>th</sup> Street to serve Honor Health, then travels west on Shea Boulevard to return to Hayden Road.

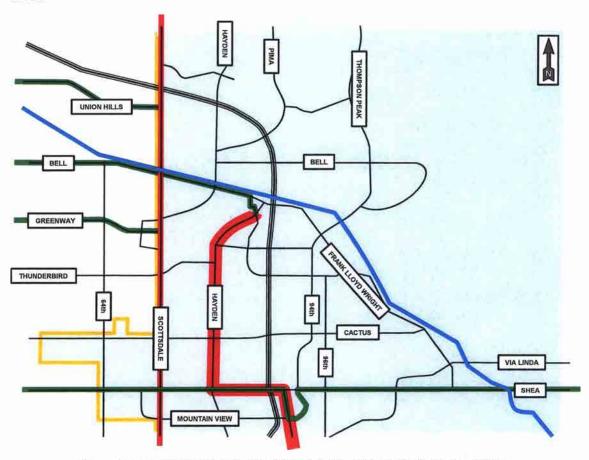


Figure 29: Potential Hayden Road Bus Route - Deviating to Honor Health

#### Transit Element - Potential Future Multi-Modal Options

Consider cost-effective multi-modal transportation options, excluding rail and modern streetcar, for further study and assessment in order to meet the projected needs of congested street segments and regional connectivity. The purpose of this action is to facilitate community consideration of physical and fiscal feasibility, to conduct community outreach and to initiate public agency evaluation of economic development, environmental, and socio-economic impacts prior to any potential future action.

The process for implementing high capacity transit decisions in the United States requires regional support and approval (in the Phoenix metropolitan area, this includes Valley Metro and Maricopa Association of Governments), alternatives analyses, environmental analyses, and Federal Transit Administration approval and support. These regional and federal agencies would direct these analyses with City of Scottsdale direct participation.

#### Nonmotorized Vehicle Element - Shared Use Paths

Scottsdale identifies paved facilities as shared use paths. These travelways are either concrete or asphalt and are intended for use by all forms of nonmotorized vehicle travel. They are intended for pedestrians, bicycles, skateboards, wheelchairs, strollers, and similar vehicles.

Figure 30, Figure 31, Figure 32, and Figure 33 depict the existing bicycle and shared use path facilities designated by on -street and off-street for the entire City and the three geographic areas of Scottsdale.

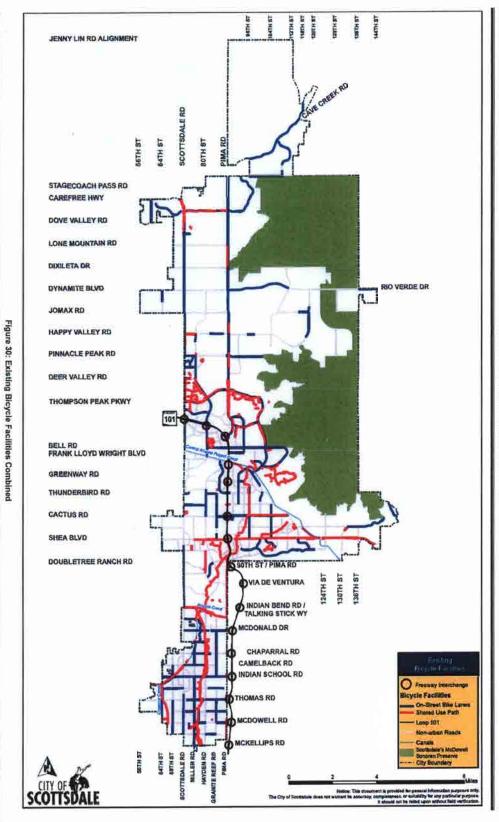
Figure 34, Figure 35, Figure 36, and Figure 37 depict the high, medium, and low priorities for proposed shared use paths for the entire City and the three geographic areas of Scottsdale. These priorities are those determined by 2008 Transportation Master Plan. The specific location (adjacent to street or detached from street); and pavement (concrete, or asphalt) will be determined on a project-by-project and immediate vicinity basis. **Table 2** lists by priority the total number and total length of the proposed nonmotorized vehicle facilities for the City.

**Table 2: Nonmotorized Shared Use Paths** 

<u>Priority</u>	<u>Number</u>	<u>Miles</u>
High	90	48.1
	95	
	120	

Figure 38, Figure 39, Figure 40, and Figure 41 depict the existing and proposed shared use path and bicycle facilities designated by on –street and off-street for the entire City and the three geographic areas of Scottsdale.

City of Scottsdale Transportation Department



CITY OF SCOTTSDALE TRANSPORTATION MASTER PLAN 2016 DRAFT PER 4-12-2016 CITY COUNCIL STUDY SESSION

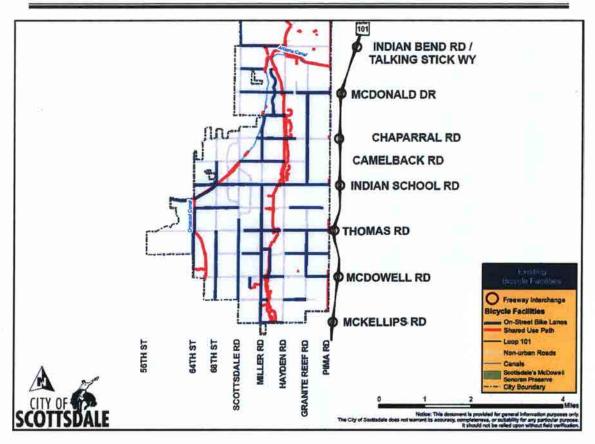


Figure 31: Existing Bicycle Facilities Combined - McKellips to Indian Bend

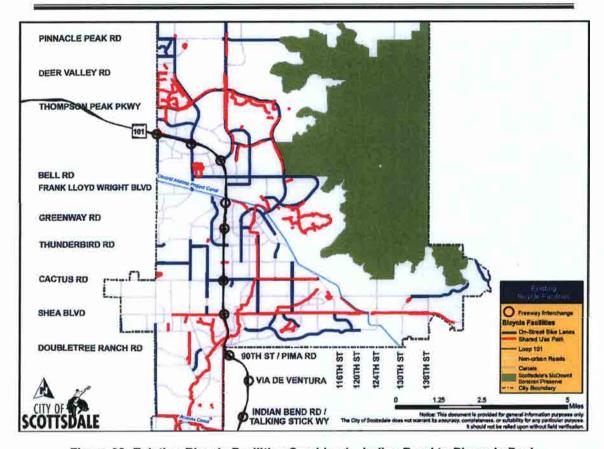


Figure 32: Existing Bicycle Facilities Combined - Indian Bend to Pinnacle Peak

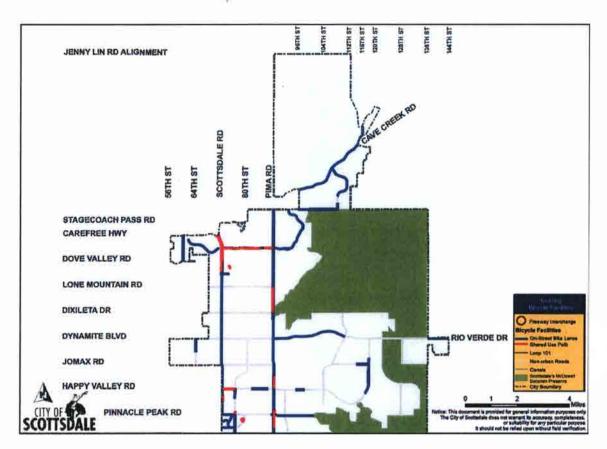
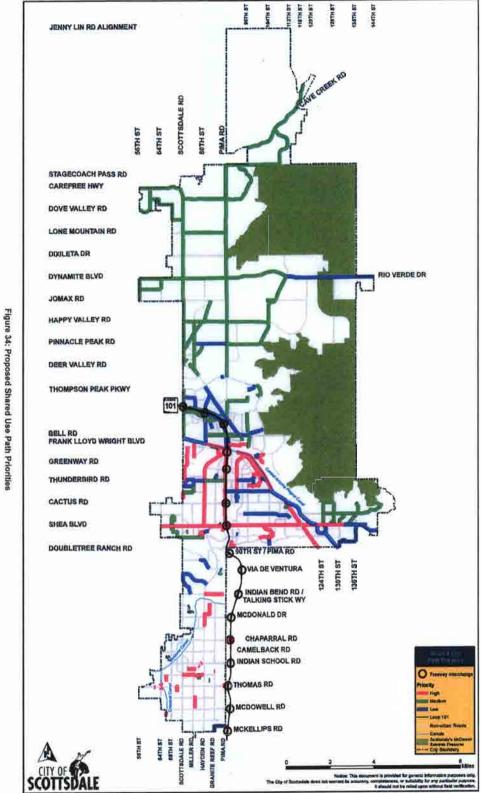


Figure 33: Existing Bicycle Facilities Combined - Pinnacle Peak to Jenny Lin

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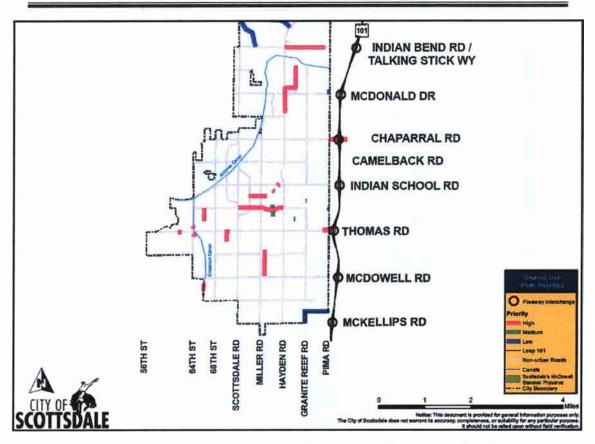


Figure 35: Proposed Shared Use Path Priorities - McKellips to Indian Bend

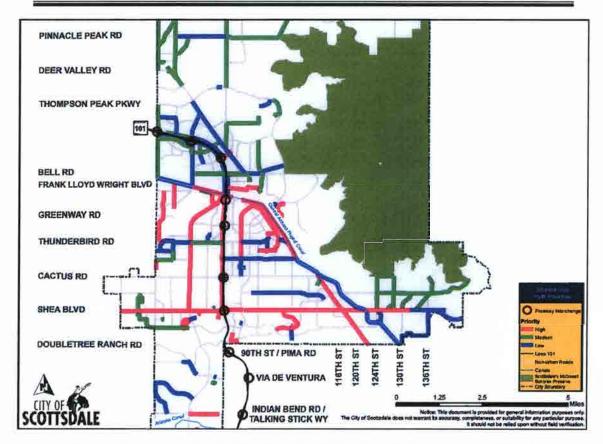


Figure 36: Proposed Shared Use Path Priorities - Indian Bend to Pinnacle Peak

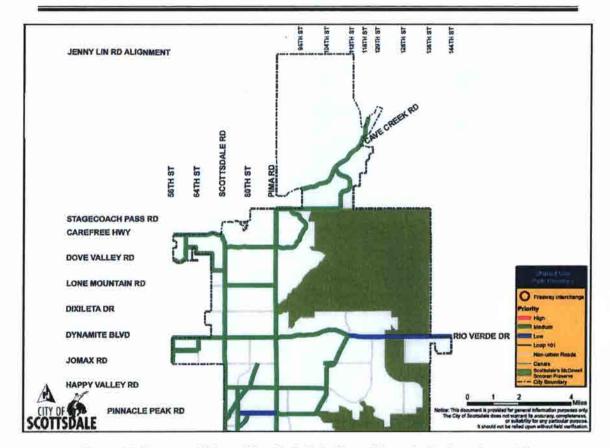


Figure 37: Proposed Shared Use Path Priorities - Pinnacle Peak to Jenny Lin

Figure 38: Existing and Proposed Bicycle Facilities Combined

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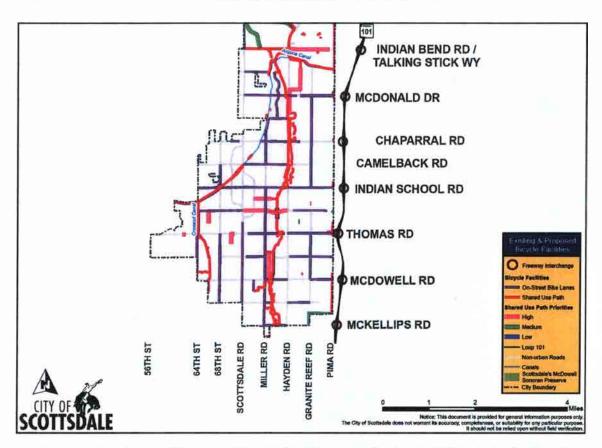


Figure 39: Existing and Proposed Bicycle Facilities Combined - McKellips to Indian Bend

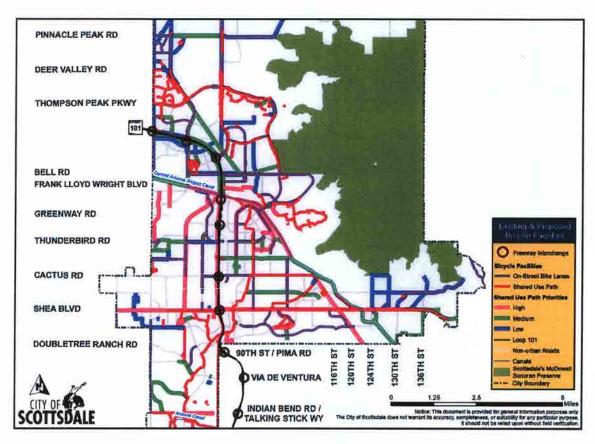


Figure 40: Existing and Proposed Bicycle Facilities Combined -Indian Bend to Pinnacle Peak

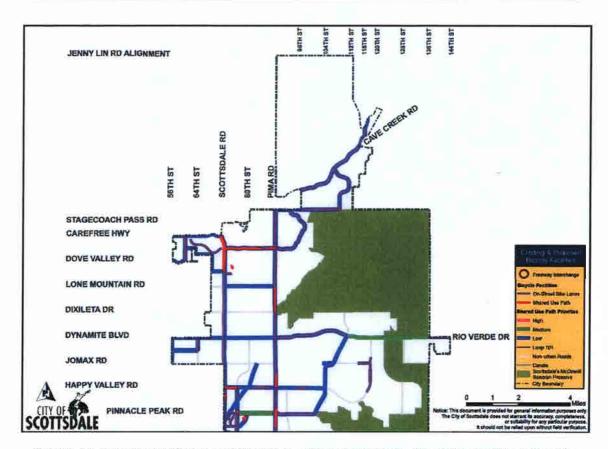


Figure 41: Existing and Proposed Bicycle Facilities Combined - Pinnacle Peak to Jenny Lin

**Table 3** and **Table 4** list in alphabetical order the high priority proposed nonmotorized vehicle facilities (shared use paths and bicycle lanes). **Table 5** and **Table 6** list in alphabetical order the medium priority proposed nonmotorized vehicle facilities (shared use paths and bicycle lanes). **Table 7** and **Table 8** list in alphabetical order the low priority proposed nonmotorized vehicle facilities (shared use paths and bicycle lanes).

**Table 3: Nonmotorized Shared Use Paths High Priorities** 

Name	From	То	Length (mile)	Priori
100th Street Path	Frank Lloyd Wright Boulevard	Thompson Peak Parkway	0.50	High
100th Street Path	Thompson Peak Parkway	Frank Lloyd Wright Boulevard	1.00	High
100th Street Path	Aztec Elementary School	Frank Lloyd Wright	0.30	High
2nd Street Path	75th Street	Indian Bend Wash	0.30	High
68th Street Bridge	Lafayette Boulevard	Indian School Road	0.10	High
70th Street Connection	Virginia Avenue	Thomas Road	0.30	High
76th Street Path	Greenway Road	CAP Aqueduct	0.70	High
82nd Street Path	Valley Vista Drive	Redwing Road	0.50	High
90th Street Path	Bella Vista Path	Indian Bend Path	0.50	High
92nd Street Path	Sweetwater Avenue	Raintree Drive	1.00	High
92nd Street Path	Raintree Drive	Frank Lloyd Wright Boulevard	0.60	High
Arabian Path	Arabian Tr	Shea Boulevard	0.10	High
Arabian Shea Path	Arabian Trail	Shea Boulevard	0.10	High
Arizona Canal Path	Chaparral Road	McDonald Drive	1.00	High
Arizona Canal Path	60th Street	64th Street	0.50	High
Arizona Canal Path	Goldwater Boulevard	Scottsdale Road	0.40	High
Arizona Canal Path	McDonald Road	Indian Bend Wash	0.80	High
Arizona Canal Path	Scottsdale Road	Chaparral Road	0.60	High
Arizona Canal Path	64th Street	Goldwater Boulevard	0.90	High
Arizona Canal Path	Hayden Road	82nd Street	0.20	Higi
Cactus Path	96th Street	104th Street	1.00	Higi
Camelback Path	Camelback Road	Chaparral Road	0.50	High
CAP Path	Thompson Peak Parkway	Loop 101	1.30	High
CAP Path	Sweetwater Avenue	Thompson Peak Parkway	1.70	High
Chaparral Path	Chaparral Park Path	McDonald	0.40	High
Chaparral Path	McDonald Drive	Valley Vista Drive	0.10	High
Civic Center Path	Driveinkwater Boulevard	75th Street	0.10	High
Columbus Path	Columbus Avenue	Granite Reef Road	0.00	High
Crosscut Canal Path	Thomas Road	Indian School Road	0.70	High
Crosscut Connection	Belleview Street	Crosscut Canal	0.20	High
Crosscut Connector	64th Street	Crosscut Canal	0.10	High
Crosscut Path	Catalina Drive	Thomas Road	0.10	High
Desert Canyon Path	Thompson Peak Parkway	Desert Canyon Middle School	0.10	High
Desert Canyon Path	Desert Canyon Path	102nd Street	0.10	High
FLW Path	Thunderbird Road	Redfield Path	0.10	High
Gainey Ranch Path	Mountain View Road	Gold Dust Road	0.50	High
Gainey Ranch Path2	Mountain View Road	Gold Dust Road	0,40	High
Hayden Path	Cactus Road	Thunderbird Road	1.00	High
Hayden Path	Shea Boulevard	Cactus Road	1.10	High
Hayden Path	Thunderbird Road	Frank Lloyd Wright Boulevard	1.90	High
Hayden Tunnel	Hayden Road at Chaparral		0.00	High
Hayden Tunnel 2	Hayden Road at Coolidge		0.00	High
Horizon Crossing	Indian Bend Path	Horizon Park	0.00	High
Indian Bend Path	Chaparral Road	Jackrabbit Road	0.60	High
ndian Bend Path	Eldorado Aquatic Center	Indian Bend Wash	0.20	High
ndian Bend Path	McDowell Road	Eldorado Aquatic Center	0.50	High

**Table 4: Nonmotorized Shared Use Paths High Priorities (Continued)** 

Name	From	То	Length (mile)	Priorit
Indian Bend Path	Silverado Golf Course	Indian Bend Road	0.30	High
Indian Bend Path	92nd Street	Cactus Road	1.20	High
Indian Bend Road	Hayden Road	Pima Road	1.00	High
Indian Bend Road Path	Scottsdale Road	Hayden Road	1.00	High
Indian Bend Wash Path	Osborn Bridge		0.50	High
Jackrabbit Bridge	Arizona Canal		0.00	High
Jackrabbit Path	Arizona Canal	Miller Road	0.00	High
Jackrabbit Path	Indian Bend Path	Jackrabbit Road	0.00	High
Lakeview Path	Via Linda	Laguna Elementary School	0.30	High
Lakeview Path	Laguna Elementary School	Shea Boulevard	0.30	High
LincoLane Path	Indian Bend Wash	79th Street	0.20	High
Loop 101 Path	Hayden Road	Bell Road	1.00	High
Main Street Path	78th Street	Indian Bend Wash	0.00	Ĥigh
Miller Connection	Arizona Canal	Miller Road	0.00	High
Mountain View Path	Mountain View Road	Arabian Trail	0.60	High
Northsight Path	Hayden Road	CAP Aqueduct	0.40	High
Paiute Path	Avalon Drive	Osbom Road	0.30	High
Pima Path	Shea Boulevard	Cactus Road	1.00	High
Pima Path	Cactus Road	Thunderbird Road	1.10	High
Pima Path	Thunderbird Road	Frank Lloyd Wright Boulevard	1.30	High
Power Line Path	Bella Vista Path	Shea Boulevard	1.20	High
Powerline Path	Shea Boulevard	Cactus Road	1.30	High
Ranch Park Path	102nd Street	Desert Canyon Path	0.40	High
Redfield Path	Frank Lloyd Wright Boulevard	100th Street	0.30	High
San Miguel Path	Arizona Canal	76th Place	0.00	High
Scottsdale Rarich Park	Tennis Courts	Path	0.00	High
Scottsdale Road Path	Cactus Park	Sweetwater Avenue	0.30	High
Shea Path	Hayden Road	Loop 101	0.80	High
Shea Path	Loop 101	96th Street	1.00	High
Shea Path	96th Street	104th Street	1.00	High
Shea Path	64th Street	Scottsdale Road	1.00	High
Shea Path	Scottsdale Road	Hayden Road	1.00	High
Shea Path	104th Street	Frank Lloyd Wright Boulevard	1.20	High
Shea Path	Frank Lloyd Wright Boulevard	124th Street	1.30	High
Shea Path	124th Street	136th Street	1.60	High
Shea Path	120th Street	124th Street	0.50	High
South Corp Yard Path	Miller Road	Indian Bend Wash	0.10	High
Thomas Bike Streetop	Thomas Road	Indian Bend Wash	0.20	High
Thomas Road Gap	Indian Bend Wash	Thomas Road	0.10	High
Thomas Road Path	Pima Park	Pima Path	0.10	High
Thomas Road Path	61Street Street	62nd Street	0.10	High
Valley Vista Path	Hayden Road	82nd Street	0.20	High
Via Linda Path	Mountain View Road	Lakeview Drive	0.70	High
Vista Path	Chaparral Park	Vista Drive	0.00	High

**Table 5: Nonmotorized Shared Use Paths Medium Priorities** 

Name	From	То	Length (mile)	Priority
104th Street Path	Mission Lane	Via Linda	0.30	Medium
104th Street Path	Via Linda	Scottsdale Ranch Park	0.00	Medium
124th Street Path	CAP Aqueduct	Cochise Drive	0.30	Medium
73rd Street Path	Sutton Drive	Thunderbird Road	0.30	Medium
73rd Street Path	Thunderbird Road	Paradise Lane	1.60	Medium
76th Street Path	Sutton Drive	Thunderbird Road	0.70	Medium
76th Street Path	Loop 101	Thompson Peak Parkway	1.20	Medium
82nd Street Path	Princess Drive	Union Hills Drive	0.40	Medium
87th Way Connector	87th Way	Pima Path	0.00	Medium
92nd Street Path	Larkspur Drive	Sweetwater Avenue	0.20	Medium
97th Street Path	Sutton Drive	Presidio Road	0.10	Medium
97th Street Path	Presidio Path	Thunderbird Road	0.30	Medium
Agua Linda Path	Agua Linda Park	Pima Path	0.00	Medium
Arabian Path	Insh Hunter Path	Arabian Tr	0.10	Medium
Arizona Canal Path	Hayden Rest Stop	Arizona Canal Path	0.00	Medium
Bell Path	Power Line Path	Thompson Peak Parkway	1.20	Medium
Bella Vista Path	CAP Aqueduct	Shea Boulevard	1.90	Medium
Bella Vista Path	90th Street	104th Street	1.60	Medium
Bella Vista Path	104th Street	112th Street	1.00	Medium
Bella Vista Path	112th Street	122nd Street	1.20	Medium
Bella Vista Path	122nd Street	CAP Aqueduct	0.90	Medium
Cactus Path	104th Street	Frank Lloyd Wright Boulevard	0.80	Medium
CAP Path	Shea Boulevard	Via Linda	0.80	Medium
CAP Path	Bella Vista Path	Shea	1,50	Medium
CAP Path	Via Linda	Sweetwater Avenue	1,80	Medium
CAP Path	Loop 101	Hayden Road	1.00	Medium
CAP Path	Hayden Road	Scottsdale Road	1.00	Medium
Casabella Connector	Casabella Condominiums	Pima Path	0.00	Medium
Cholla Path	108th Street	Cholla Park	0.60	Medium
Cholla Path	94th Street	108th Street	1.70	Medium
Commercio Connector	Ranch Office	Pima Path	0.00	Medium
Del Arbor Connector	Via del Arbor	Pima Path	0.00	Medium
Desert Camp Path	Pima Acres Path	Thompson Peak Parkway	0.40	Medium
Desert Canyon Path	WestWorld	Desert Canyon Path	0.30	Medium
Dorado Connector	Via de Dorado	Pima Path	0.00	Medium
Earli Path	81st Place	82nd Place	0.00	Medium
FLW Path	100th Street	CAP Aqueduct	0.30	Medium
Gold Dust Path		Arabian Trail	0.20	Medium
Granite Reef Path	West of Hayden Road	Granite Reef Road	0.30	Medium
	McKellips Road		0.80	
Hayden Path	CAP Aqueduct	Copper Basin Park		Medium
Hayden Path	Copper Basin Park	Power Line Path	1.50	Medium
IBW West Path	Indian Bend Road	Scottsdale Road	0.70	Medium
Indian Bend Path	Hayden Road	Indian Bend Path	0.20	Medium
Indian School Path	Bashas Market	81st Street	0.00	Medium
Insh Hunter Path	Mountain View Path	Arabian Tr	0.30	Medium
Joshua Tree Cnctr	Joshua Tree Lane	Pima Path	0.00	Medium
La Luna Connector	Via de La Luna	Pima Path	0.00	Medium
Larks pur Path	Larkspur Drive	93Road Street	0.20	Medium

Table 6: Nonmotorized Shared Use Paths Medium Priorities (Continued)

Name	From	То	Length (mile)	Priority
LincoLane Path	Arizona Canal	78th Street	0.10	Medium
Loop 101 Path	Hayden Road	Princess Drive	1.10	Medium
Loop 101 Path	Scottsdale Road	Hayden Road	1.00	Medium
McCormick Connector	Via de McCormick	Pima Path	0.00	Medium
McCormick Parkway Path	Scottsdale Road	Indian Bend Path	1.10	Medium
McCormick Path	Via Bonita	DouBoulevardetree Ranch Road	0.20	Medium
Mt View Connector	Camelback Walk	Mountain View Road	0.10	Medium
Mustang Connector	Mustang Trail	Pima Path	0.00	Medium
Northsight Path	Thunderbird Road	Northsight Path	0.10	Medium
Northsight Path	Northsight Path	Redfield Path	0.00	Medium
Osbom Path	Osbom Road	Pima Road	0.00	Medium
Palomino Path	Bella Vista Path	117th Way	1.00	Medium
Papago Path	Granite Reef Road	Pima Path	0.50	Medium
Pima Path	CAP Aqueduct	Bell Road	0.60	Medium
Pima Path	Mountain View Road Crossing		0.00	Medium
Pima Path	Frank Lloyd Wright Boulevard	Bell Road	1.10	Medium
Pinnade Peak Road	Miller Road	Pima Road	1.50	Medium
Power Line Path	WestWorld	Pima Road	1.50	Medium
Power Line Path	Hayden Road	Thompson Peak Parkway	0.60	Medium
Presidio Path	Sutton Drive	100th Street	0.40	Medium
Presidio Path	96th Street	97th Street Path	0.20	Medium
Ranch Connector	Ranch Office Park	Pima Path	0.00	Medium
Ranch Connector	Ranch Office Park	Pima Path	0.00	Medium
Rancho Antigua Path	Rancho Antigua	Pima Path	0.00	Medium
Rancho Antiqua Path2	Rancho Antigua	Pima Path	0.00	Medium
Reata Path	Union Hills Drive	Thompson Peak Parkway	1.40	Medium
San EStreeteban Path	San EStreeteban Drive	Pima Path	0.00	Medium
San Rafael Connector	San Rafael Drive	Pima Path	0.00	Medium
Scottsdale Ranch Park	Path	Lakeview Drive	0.10	Medium
Scottsdale Ranch Path	104th Street Path	Scottsdale Ranch Path	0.00	Medium
Scottsdale Road Path	Loop 101	Thompson Peak Parkway	0.70	Medium
Scottsdale Road Path	Deer Valley Road	Pinnacle Peak Road	1.00	Medium
Shea Path	124th Street	132nd Street	0.70	Medium
Shea Path	142nd Street	City Limits	0.30	Medium
Shea Path	132nd Street	140th Street	1.20	Medium
Sun Canyon Connector	Sun Canyon	Pima Path	0.00	Medium
Sweetwater Path	89th Street	96th Street	0.90	Medium
Sweetwater Path	96th Street	Frank Lloyd Wright	1.10	Medium
Thompson Peak Path	Hayden Road	Pima Road	1.10	Medium
Thunderbird Path	97th Street Path	Frank Lloyd Wright Boulevard	0.10	Medium
Thunderbird Path	76th Street	Hayden Road	0.50	Medium
Thunderbird Path	Redfield Road	Thunderbird Road	0.30	Medium
Thunderbird Path	Thunderbird Road	Redfield Road	0.10	Medium
Ventura Path	85th Way	86th Place	0.10	Medium
Ventura Path B	85th Way	86th Place	0.10	Medium
Via de Ventura Path	Indian Bend Path	Doubletree Ranch Road	0.50	Medium
Yavapai Path	Yavapai Elementary School	Indian Bend Wash	0.10	Medium
Tatapari aui	Tampar Elementary control	metall bond tradii	0.10	, socialii

**Table 7: Nonmotorized Shared Use Paths Low Priorities** 

Name	From	То	Length (mile)	Priority
100th Place Connector	Bella Vista Path	100th Place	0.00	Low
104th Street Path	Bella Vista Path	Mission Lane	0.10	Low
124th Street Path	Cochise Drive	LoStreet Dog Trailhead	1.30	Low
128th Street Path	Shea Boulevard	Cactus Road	1.10	Low
132nd Street Path	Shea Boulevard	Via Linda	0.60	Low
56th Street Path	Jomax Road	Dynamite Boulevard	1.00	Low
60th Street Path	Dove Valley Road	Carefree HWay	1.00	Low
64th Street Path	Pinnacle Vista Drive	Dynamite Boulevard	0.50	Low
68th Place Path	Shea Boulevard	Cholla Street	0.50	Low
68th Place Path	Gold Dust Avenue	Shea Boulevard	0.30	Low
70th Street Path	Mountain View Road	Gold Dust Avenue	0.20	Low
76th Street Path	Sweetwater Avenue	Cotton Drive	0.30	Low
82nd Street Connector	82nd Street	Redfield Path	0.10	Low
82nd Street Path	Union Hills Drive	Loop 101	0.30	Low
92nd Street Path	Cactus Road	Larkspur Drive	0.20	Low
94th Street Connector	Sierra Pinta Drive	Desert Camp Drive	0.00	Low
94th Street Path	Power Line Path	Bell Road	0.20	Low
96th Street Path	Bella Vista Path	Mission Lane	0.10	Low
Bell Path	Loop 101	Power Line Path	0.50	Low
Bell Path	Hayden Road	Copper Basin Park	0.10	Low
Bell Path	Copper Basin Park	Loop 101	0.70	Low
Bella Vista Cnctr	Bella Vista Path	Bella Vista	0.10	Low
Bent Tree Path	110th Street	Frank Lloyd Wright Boulevard	0.20	Low
Border Path	60th Street	Scottsdale Road	2.40	Low
Cactus Path	124th Street	128th Street	0.50	Low
Carefree Path	56th Street	Scottsdale Road	1.90	Low
Cave Creek Path	City Limits	Lone Mountain Parkway	1.60	Low
Cave Creek Path	Lone Mountain Parkway	112th Place	1.30	Low
Cave Creek Path	112th Place	City Limits	1.20	Low
Center Path	Scottsdale Road	76th Street Path	0.20	Low
Cholla Path	66th Street	68th Place	0.30	Low
DC Ranch Path	DC Ranch Path	Thompson Peak Parkway	0.10	Low
DC Ranch Path	Alma School Path	Copper Ridge Middle School	0.10	Low
Deer Valley Path	Existing sidewalk	Miller Road	0.20	Low
Doubletree Path	Power Line Path	Doubletree Path	0.00	Low
Dove Valley Path	56th Street	60th Street	0.50	Low
Dynamite Path	Pima Road	97th Place	1.20	Low
Dynamite Path	97th Place	Ama School Parkway	1.70	Low
Dynamite Path	56th Street	Scottsdale Road	2.00	Low
Dynamite Path	Scottsdale Road	80th Street	1.00	Low
Dynamite Path	80th Street	Pima Road	1.00	Low
Elm Drive Connector	Elm Drive	Granite Reef Senior Center	0.00	Low
FLW Path	82nd Street	Northsight Path	0.40	Low
Gold Dust Gap	Gold Dust Avenue	Gold Dust Avenue	0.00	Low
Gold Dust Path	68th Way	70th Street	0.20	Low
Happy Valley Road	Scottsdale Road	Alma School Road	3.90	Low
Hualapai Path	Ironwood Path	Pima Acres Path	0,50	Low

Table 8: Nonmotorized Shared Use Paths Low Priorities (Continued)

Name	From	То	Length (mile)	Priority
Indian Bend Wash Path	Indian School Road		0.50	Low
Inner Circle Connector	Inner Circle	Pima Path	0.00	Low
Jomax Path	Pinnacle Peak Parkway	Alma School Road	0.20	Low
Jomax Path	Jomax Road	Alma School Road	0.30	Low
Lone Mountain Path	Stagecoach Road	Cave Creek Road	2.10	Low
Lone Mountain Path	Scottsdale Road	Pima Road	2.00	Low
Loop 101 Path	Scottsdale Road	Hayden Road	1.00	Low
Mayo Path	Shea Boulevard	Cactus Road	1.20	Low
Mescal Path	68th Place	68th Place	0.30	Low
Miller Path	Williams Drive	Pinnacle Peak Road	0.50	Low
Miller Path	Pinnacle Peak Road	Happy Valley Road	1.00	Low
Miller Path	Deer Valley Road	Pinnade Peak Road	1.20	Low
Mountain View Path	Scottsdale Road	78th Street	0.80	Low
Mountain View Path	68th Place	Scottsdale Road	0.50	Low
Old Pima Path	Power Line Path	Hualapai Drive	0.80	Low
Osbom Road	Indian Bend Wash Path	Hayden Road	0.50	Low
Paseo Path	Via Paseo Del Norte	Scottsdale McCormick Office Pa	0.10	Low
Paseo Path	Paseo Path	Via de Negocio	0.10	Low
Pima Acres Path	Diamond Rim Drive	Desert Camp Drive	0.30	Low
Pima Acres Path	S of Hualapai Drive	Diamond Rim Drive	0.30	Low
Pima Path	Los Gatos Drive	Happy Valley Road	1.70	Low
Pima Path	Loop 101	Power Line Path	0.70	Low
Pima Path	Jomax Road	Dynamite Boulevard	1.00	Low
Pima Path	Overlook Drive	Los Gatos Drive	0.30	Low
Pima Path	Happy Valley Road	Jomax Road	1.00	Low
Pima Path	Dynamite Boulevard	Dixileta Drive	1.00	Low
Pima Path	Westland Road	Streetagecoach Road	1.50	Low
Pima Path	Dixileta Drive	Lone Mountain Road	1.00	Low
Pima Path	Lone Mountain Road	Westland Road	1.60	Low
Pinnacle Peak Road	Pima Road	Wash	1.50	Low
Pinnacle Vista Path	56th Street	64th Street	1.00	Low
Power Line Path	Pima Road	Hayden Road	1.50	Low
Powerline Path	74th Street	Scottsdele Road	0.80	Low
Professional Gap	85th Place	Scottsdale Professional	0.00	Low
Ranch Connector	Ranch Office Park	Pima Path	0.00	Low
Rawhide Path	Scottsdale Road	Happy Valley Road	1.40	Low
Rawhide Path	Happy Valley Road	Jomax Road	1.00	Low
Reata Path	Power Line Path	Union Hills Drive	1.50	Low
Reata Path	Thompson Peak Parkway	Adobe Drive	1.00	Low
Reata Path	Adobe Drive	Pinnacle Peak Road	1.00	Low
Reata Path	Pinnacle Peak Road	Happy Valley Road	1.10	Low
Reata Path	Jomax Road	Rio Verde Drive	1.20	Low
Reata Path	Happy Valley Road	Jomax Road Jomax Road	1.20	Low
Redfield Path	Northsight Park	Gelding Drive	0.10	Low
Redfield Path	Hayden Road	Northsight Park	0.50	Low
Scottsdale Road Path	CAP Aqueduct	Loop 101	1.40	Low
Scottsdale Road Path	Lone Mountain Road	Carefree HWay	2.00	Low

#### Nonmotorized Vehicle Element - Trails

Scottsdale identifies unpaved facilities as trails. These travelways are gravel or stabilized soils and are intended for use by pedestrians, bicycles, and equestrians. The trails inside the McDowell Sonoran Preserve are excluded from the Transportation Master Plan.

Figure 42, Figure 43, Figure 44, and Figure 45 depict the existing non-Preserve trails within the entire City and within the three geographic areas of Scottsdale.

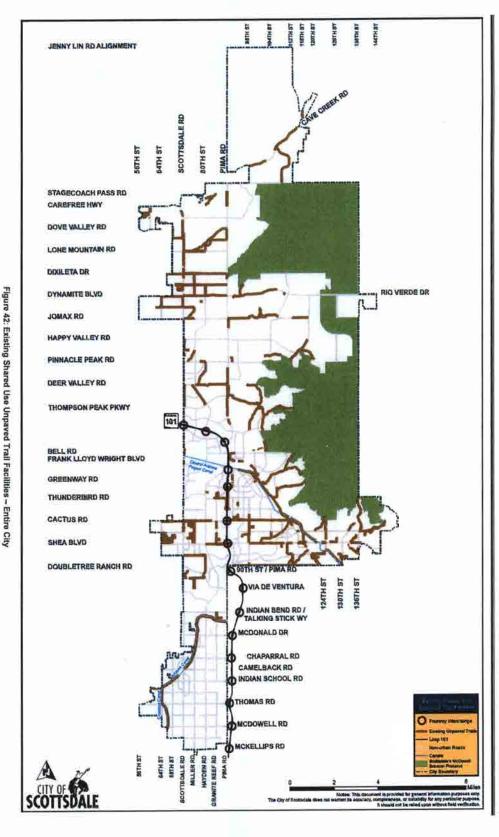
**Table 9** lists by priority the total number and total length of the nonmotorized trails outside of the McDowell Sonoran Preserve for the City.

**Table 9: Nonmotorized Trails** 

<u>Priority</u>	<u>Number</u>	<u>Miles</u>
High	41	48.5
Medium	51	52.0
Low		38.2

Figure 46, Figure 47, Figure 48, and Figure 49 depict the high, medium, and low priorities for trails within the entire City and within the three geographic areas of Scottsdale. These priorities are those determined by the 2004 Scottsdale Trails Master Plan and the 2009 Ad Hoc Citizens Trails Task Force. The specific location (distance from adjacent or nearest street); and material (gravel or stabilized soil) will be determined on a project-by-project and immediate vicinity basis.

Figure 50, Figure 51, Figure 52, and Figure 53 depict the exiting plus planned trails within the entire City and within the three geographic areas of Scottsdale.



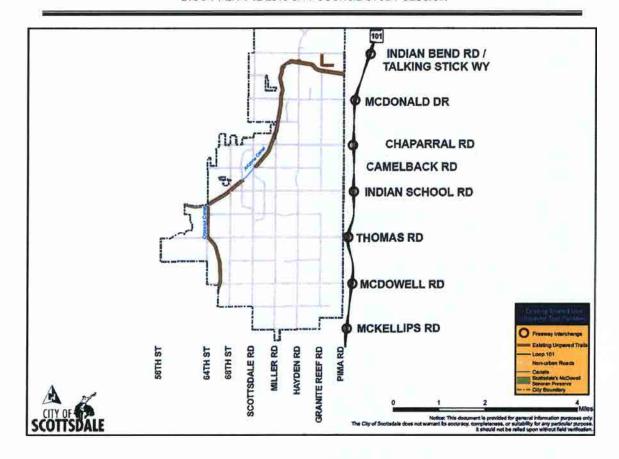


Figure 43: Existing Shared Use Unpaved Trail Facilities - McKellips to Indian Bend

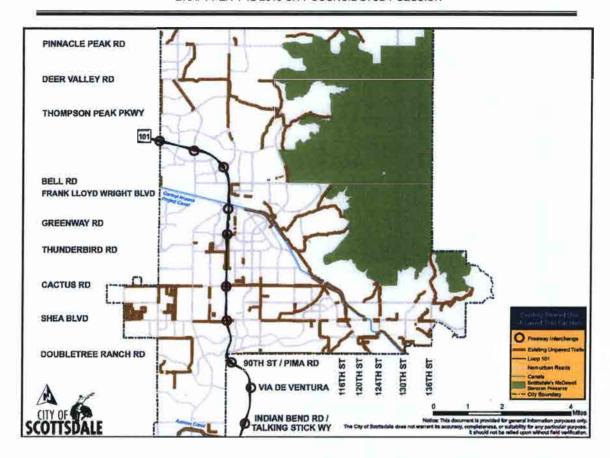


Figure 44: Existing Shared Use Unpaved Trail Facilities - Indian Bend to Pinnacle Peak

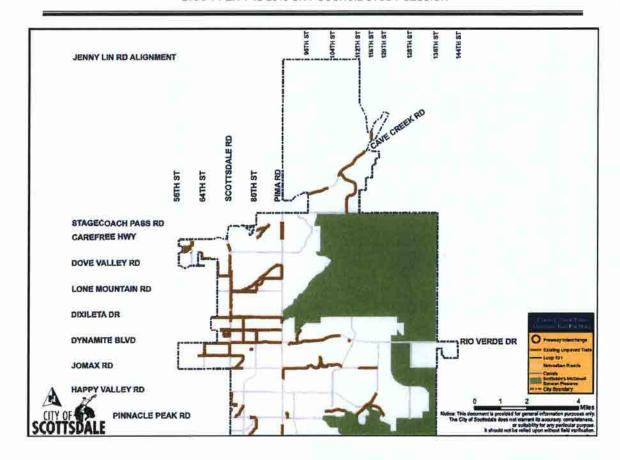
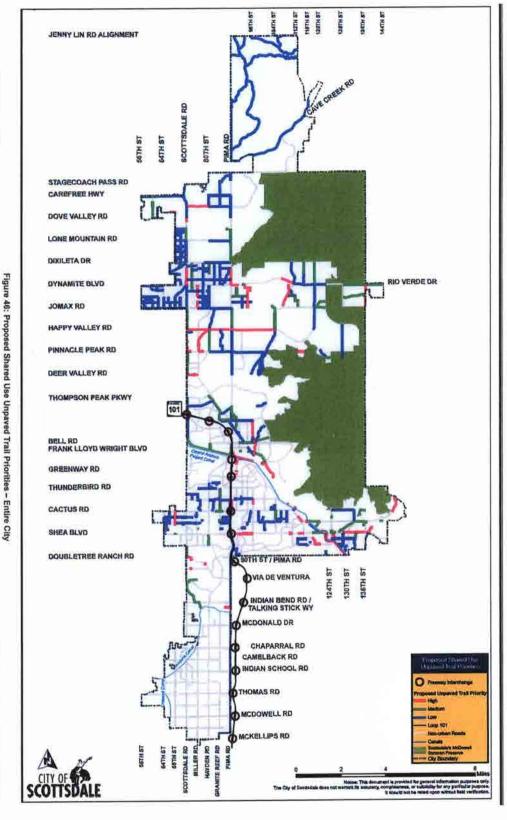


Figure 45: Existing Shared Use Unpaved Trail Facilities - Pinnacle Peak to Jenny Lin

City of Scottsdale Transportation Department



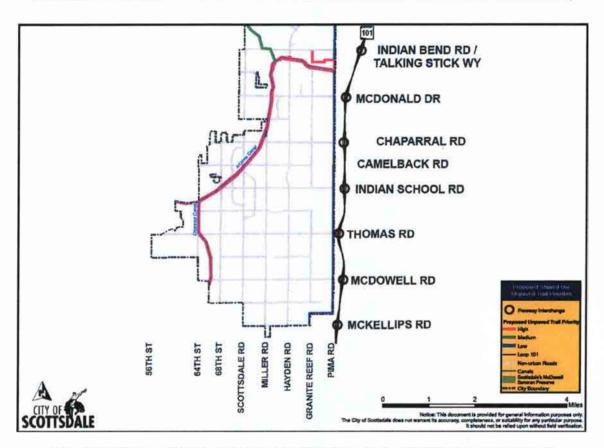


Figure 47: Proposed Shared Use Unpaved Trail Priorities - McKellips to Indian Bend

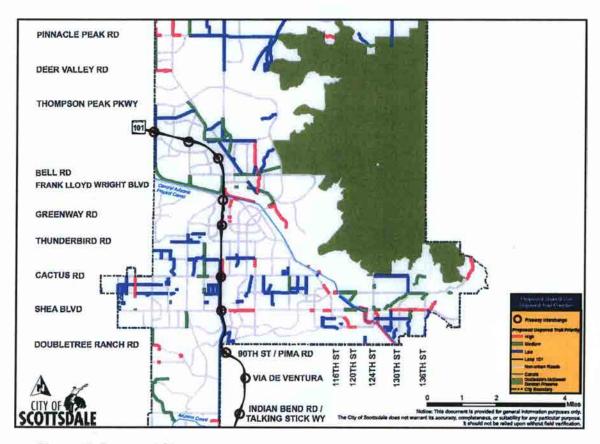


Figure 48: Proposed Shared Use Unpaved Trail Priorities - Indian Bend to Pinnacle Peak

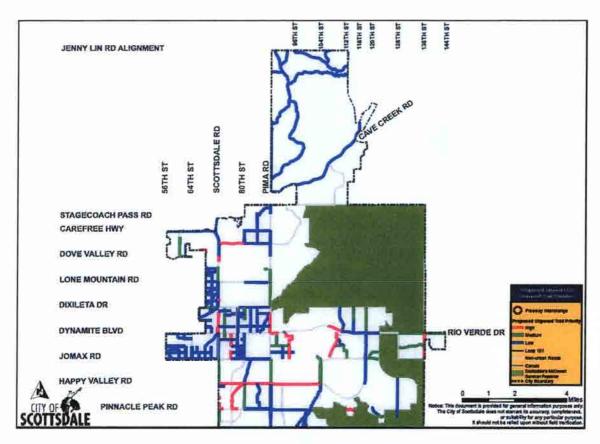
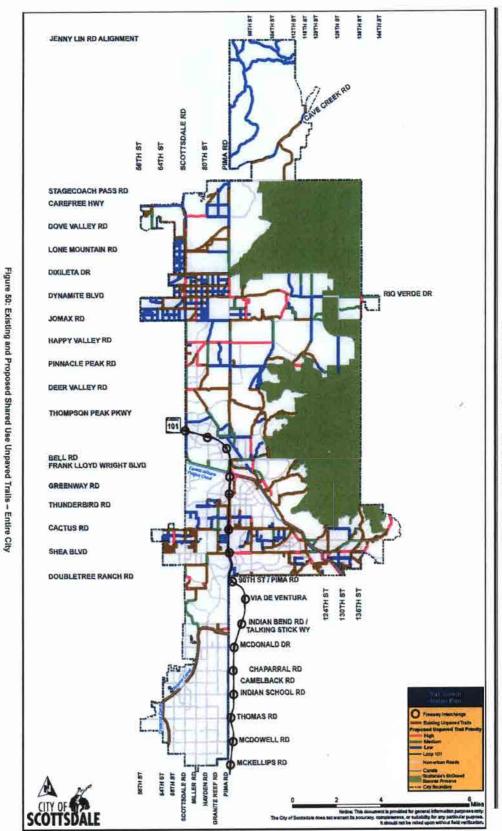


Figure 49: Proposed Shared Use Unpaved Trail Priorities - Pinnacle Peak to Jenny Lin



CITY OF SCOTTSDALE TRANSPORTATION MASTER PLAN 2016 DRAFT PER 4-12-2016 CITY COUNCIL STUDY SESSION

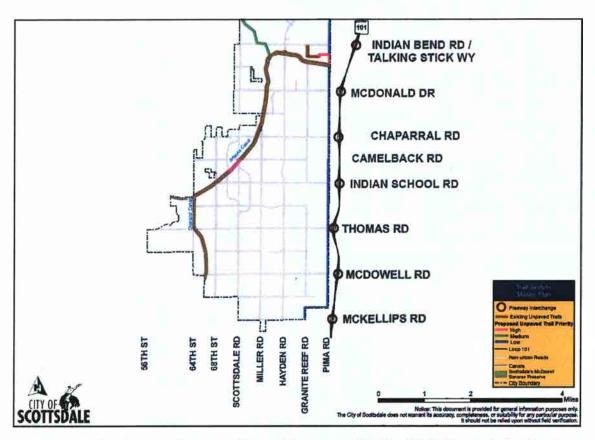


Figure 51: Existing and Proposed Shared Use Unpaved Trails - McKellips to Indian Bend

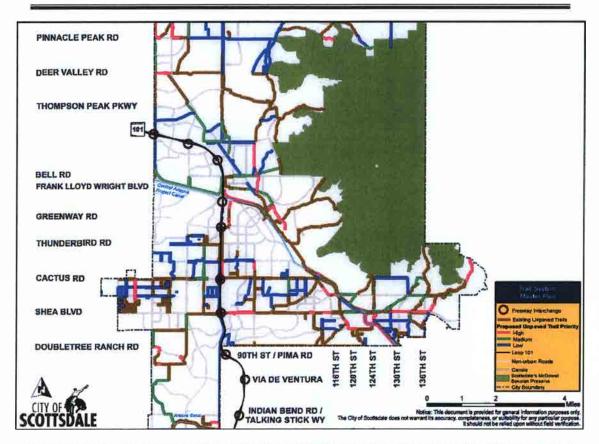


Figure 52: Existing and Proposed Shared Use Unpaved Trails - Indian Bend to Pinnacle Peak

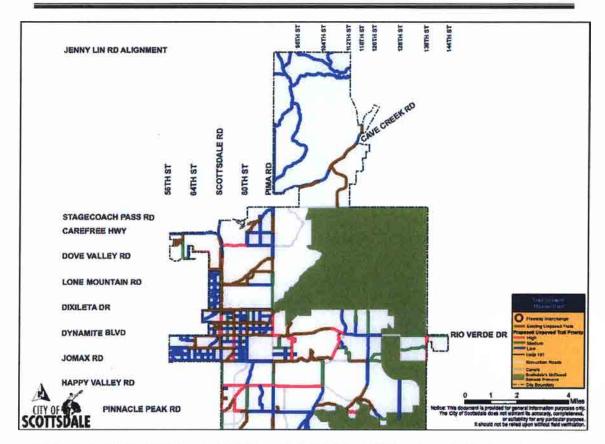


Figure 53: Existing and Proposed Shared Use Unpaved Trails - Pinnacle Peak to Jenny Lin

Table 10 lists in alphabetical order the high priority trails. Table 11 and Table 12 list in alphabetical order the medium priority trails. Table 13, Table 14, Table 15, and Table 16 list in alphabetical order the low priority trails.

**Table 10: Nonmotorized Trails High Priorities** 

Name	From	To	Length (mile)	Priority
16th Street	Shea Boulevard	CAP	0.38	High
136th Street	JomaxRoad	Rio VeRoade Drive	1.00	High
136th Street Wash	Dancing Bears Court	Eagle Ridge Drive	1.64	High
261 ft south of Mescal Street	64th Street	68th Street	0.38	High
63Road Street/City BoRoader/68th Street	Evening Glow Drive	230 ft south of Dove Valley	1.55	High
76th Street	Jomax Road	Dynamite Boulevard	1.01	High
90th Street	Raintree Drive	Frank Lloyd Wright	0.74	High
94th Street/Oberlin/95th Street/Antioch/93rd Street	Jomax Road	Dynamite Boulevard	1.36	High
96th Street	Cactus Road	Sweetwater Avenue	0.51	High
Alma School Road	430 ft north of Jomax Road	Dynamite Boulevard	1.20	High
Cactus Road/Loop 101	96th Street	Sweetwater Av	1.48	High
Central Arizona Canal left	Scottsdale/SRP-MIC boRoader	Shea Boulevard	1.59	High
Central Arizona Canal left	Shea Boulevard	Cactus Road	1.80	High
Central Arizona Canal left/Loop 101	Bell Road	Horizon Park	1.40	High
Centrel Arizona Canal right	Scottsdale/SRP-MC boRoader	Shea Boulevard	1.53	High
Central Arizona Canal right	90th Street	100th Street	1.38	High
Deer Valley Road	Scottsdale Road	Pima Road	2.01	High
Doubletree Ranch/Gainey Suites/Eastwood	Scottsdale Road	Doubletree Ranch Road	2.01	High
Dynamite Boulevard	850 ft east of 103rd Place	Alma School Parkway	0.84	High
Dynamite Boulevard	Pima Road	91st Street	0.31	High
FLWMa Linda	Centrel Arizona Project Canal	Cactus Road	0.89	High
Granite Reet/Cactus Wren/Pima	Indian Bend Road	Arizona Canal	1.00	High
Happy Valley Road	Scottsdale Road	Alma School Road	3.90	High
Mescal Park PUE	Mescal Park	Cactus Road	0.62	High
Miller/Pinnade Peak	Rawhide Wash	Hayden Road	0.95	High
Mountain View/124th Street	120th Street	Shea Boulevard	0.38	High
Pima Road	Dynamite Boulevard	Morning Vista Drive	0.73	High
Power Line Comdor	Mountain View Road	Shea Boulevard	1.06	High
Rawhide Wash	Scottsdale Road	Hayden Road	1.47	High
Scottsdale Road	Pinnade Peak Road	HapParkway Valley Road	1.00	High
Scottsdale Road (east side)	Dynamite Road	Dixileta Drive	0.98	High
Scottsdale Road (east side)	Dixileta Drive	Lone Mountain Road	0.98	High
Scottsdale Road (east side)	Lone Mountain Road	Dove Valley Road	0.99	High
Scottsdale Road (east side)	Pinnade Vista Drive	Peakview Road/Via Dona Road	1.00	High
Shea Boulevard	96th Street	114th Street	2.23	High
Shea Boulevard	128th Street	Desert Cove Av	1.45	High
Shea Boulevard	90th Street	96th Street	0.78	High
outh of Boulevardack Rock	Preserve	Preserve	0.36	High
ferde Canal	Acoma Drive	Thompson Peak Parkway	1.03	High
Wash Comidor	WestWorld	Union Hills Drive	1.58	High
Vestland Road	Scottsdale Road	Hayden Road	0.98	High

**Table 11: Nonmotorized Trails Medium Priorities** 

Name	From	То	Length (mile)	Priority
104th Street	Bent Tree Wash	Cactus Road	0.77	Medium
114th Street	Via Dona Road	Preserve	0.51	Medium
118th Street	Rio VeRoade Drive	Preserve	1.00	Medium
124th Street East side	Shea Boulevard	Cactus Road	0.99	Medium
128th Street Wash	Shea Boulevard	Cactus Road	1.49	Medium
128th Street Wash connection	128th Street Wash	138th Street	0.40	Medium
132nd Street Wash	Shea Boulevard	Va Linda	0.81	Medium
132nd Street Wash/Shea	Sorrel Lane	550 ft East of 136th Street	1.21	Medium
136th Street Wash	Desert Cove	Dancing Bears Court	0.80	Medium
230 ft north of Desert Cove	74th Street	Sundown Drive	0.05	Medium
60th Street/Dove Valley Road	Carefree Highway	62nd Street	1.20	Medium
68th Place	Shea Boulevard	Mescal Park	0.24	Medium
740 ft West of Hayden on Mountain View	Mountain View Roed	Shea Boulevard	0.65	Medium
74th Street	Oberlin Way	Dixileta Drive	1.25	Medium
84th Street	Shea Boulevard	Cactus Road	1.02	Medium
84th Street	Cactus Road	Thunderbird Road	1.00	Medium
90th Street	Pinnade Vista Drive	520 ft south of Dynamite Boulevard	0.36	Medium
Alma School Road	Happy Valley Road	Pinnacle Peak Park	1.17	Medium
Bell Road	Loop 101	Thompson Peak Py	1.78	Medium
Cactus Road north side	Scottsdale Road	715 ft East of 84th Street	1.63	Medium
Central Arizona Project Canal left	Scottsdale Road	Bell Road	3.27	Medium
Dixileta Drive (north side)	68th Street	Scottsdale Road	0.49	Medium
Dixileta Drive (south side)	66th Street	Scottsdale Road	0.73	Medium
Dynamite Boulevard (north side)	570 ft West of 93rd Street	93rd Street	0.11	Medium
Hayden Road	Dynamite Boulevard	Dixileta Drive	0.98	Medium
Hayden Road	Pinnade Peak Road	Happy Valley Road	0.96	Medium
Indian Bend Wash	Arizona Canal	475 ft east of 75th Street	1.97	Medium
Jomax NE to Preserve	Jomax Road .	Preserve	0.61	Medium
Jomax Road	625 ft West of 113th Street	Preserve	1.25	Medium
Lost Dog Wash	Central Arizona Project Canal	Cactus Road	1.04	Medium
Paraiso Drive	122nd Street	Preserve	0.27	Medium
Pima Road	Power Line Corridor	Deer Valley Road	2.55	Medium
Pima Road	Happy Valley Road	Jomax Road	0.93	Medium
Pima Road	Dixileta Drive	Lone Mountain Road	0.96	Medium
Pima Road	Lone Mountain Road	Whisper Rock Tr	1.04	Medium
Pinnacle Vista Drive	500 ft West of 90th Street	94th Street	0.59	Medium
Pinnacle Vista Drive wash	128th Street	City Limit	1.35	Medium
Pinnade Vista/111th Street	Alma School Py	Jomax Road	0.98	Medium
Power Line Corridor	Scottsdale/SRP-MIC boRoader	Mountain View Road	0.83	Medium
Power Line Comdor	Pima Road	Thompson Peak Parkway	1,99	Medium
Rio Verde Drive	128th Street	City Limits	1.81	Medium

## **Table 12: Nonmotorized Trails Medium Priorities (Continued)**

Name	From	То	Length (mile)	Priority
Scottsdale Road	Deer Valley Road	Pinnacle Peak Road	1.01	Medium
Scottsdale Road	Happy Valley Road	Jomax Road .	0.90	Medium
Scottsdale Road (west side)	Lone Mountain Road	500 ft north of Ashler Hills Drive	0.59	Medium
Scottsdale/Mountain View/Gainey Ranch	Mountain View Road	Doubletree Ranch Road	0.49	Medium
Shea Boulevard	114th Street	128th Street	1.77	Medium
VeRoade Canal	Loop 101	Thompson Peak Parkway	1.80	Medium
Via Dona Road	Scottsdale Road	Hayden Road	1.00	Medium
Ma Linda	CAP	120th Street	0.53	Medium
Via Linda	132nd Street	136th Street	0.49	Medium
Wash 1230 ft west of 112th Street	Scottsdale/SRP-MIC boRoader	112th Street	0.38	Medium

**Table 13: Nonmotorized Trails Low Priorities** 

Name	From	То	Length (mile)	Priority
100th Street	Bent Tree Wash	Cholia Street	0.41	Low
106th Street	Cholla Street	Cactus Road	0.48	Low
108th Streat	Bent Tree Wash	Cactus Road	0,52	Low
112th Street	Scotts dale/SRP-MIC boRoader	150 ft north of Beryl Avenue	0.81	Low
114th Street	Rio VeRoade Drive	Via Dona Road	0.48	Low
118th Street	600 ft south of Buckskin Tr	Jomax Road	1.00	Low
118th Street	Jomax Road	Rio VeRoade Drive	1.01	Low
128th Street	CAP	Desert Cove Avenue	. 0.93	Low
128th Street	Pinnacle Peak Road	Preserve	1,28	Low
128th Street	Preserve	Pinnacle Peak Road	0.25	Low
1300 ft north of Thunderbird Placeus cnctr	Hayden Road	Northsight Park	0.63	Low
138th Street	Scotts date/SRP-MIC boRoader	Shea Boulevard	0.82	Low
200 ft north of Aster Drive	Hayden Road	250 ft East of 81 Street Street	0.19	Low
200 ft north of Jenan Drive	64th Street	70th Place	0.79	Low
200 ft Wast of 123rd Street	Scotts dale/SRP-MIC border	280 ft north of Palomino Road	0.23	Low
214 ft south of Beryl	112th Street	680 ft West of 116th Street	0.37	Low
230 ft East of 98th Wy	Cholla Street	Jenan Drive	0.24	Low
250 ft East of 65th Street/Jenan	Cholia Street	68th Street	0.25	Low
250 ft West of 65th Street	Cholla Street	Jenan Drive	0.20	Low
250 ft West of 82nd Street	250 north of Cactus Road	Sweetwater Avenue	0.44	Low
250 ft West of 82nd Street	Cactus Road	270 ft north of Cactus	0.05	Low
500 ft East of Casitas del Rio Drive	HapParkway Valley Road	Casitas del Rio Drive	1,33	Low
520 ft East of 91Street Street	Cactus Road	Sutton Drive	0.84	Low
57th Street/59th Street/60th Street/Quail Track Drive	Jomax Road	Pinnacle Vista Drive	1.26	Low
59th Place/61st Place/Calle de Mandel	Dynamite Boulevard	64th Street	0.92	Low
60th Street	Cholla Street	700 ft north of Cholla	0.14	Low
62nd Street	Jomax Road	Pinnade Vista Drive	0.50	Low
62nd Street	Dove Valley Road	Evening Glow Drive	0.49	Low
64th Street	Jomax Road	Dynamite Boulevard	0.98	Low
	Cholla Street	200 ft north of Jenan	0.96	
64th Street 650 ft south of HapParkway Valley Road	Scottsdale Road	1200 ft East of Scottsdale Road	0.24	Low
65th Place	Jomax Road	Pinnacle Vista Drive	0.49	Low
· · · · · · · · · · · · · · · · · · ·				
66th Street	Peak View Road	Dixileta Drive	0.49	Low
66th Street	250 ft south of Cholla	Cactus Road	0.54	Low
875 ft East of 84th Street 68th Street	575 ft south of Desert Cove Avenue Jomax Road	Desert Cove Avenue Pinnacle Vista Drive	0.11 0.49	Low
68th Street		Peak View Road	<del> </del>	Low
	Dynamite Soulevard		0.50	Low
68th Street	Dixilete Drive	Lone Mountain Road	0.99	Low
68th Street	Lone Mountain Road	Ashler Hills Drive	0.51	Low
68th Street	86 ft north of Ashler Hills Drive	Lonesome Tr	0.10	Low
69th/70th/71st/Ranch Road/Calle de las Estrellas	Lone Mountain Road	Ashler Hills Drive	1.28	Low
70th Street	Dynamite Boulevard	Peak View Road	0.50	Low
70th Street	Dixilete Drive	Lone Mountain Road	1.00	Low
74th Street	Sweetwater Avenue	Sutton Drive	0.25	Low
76th Street	Sweetwater Avenue	Sutton Drive	0.25	Low
76th Street/Sweetwater	Cactus Road	76th Street	0.66	Low
76th Wy	76th Wy	Sundown Drive	0.06	Low
78th Street	Jomax Road	Dynamite Boulevard	1.00	Low
78th Street	Dynamite Boulevard	Dixilete Drive	0.98	Low
79th Street	Jomax Road	Pinnacle Vista Drive	0.50	Low
82nd Street	Dynamite Boulevard	Dixileta Drive	0.98	Low
84th Street	Dynamite Boulevard	Dixileta Drive	0.99	Low

**Table 14: Nonmotorized Trails Low Priorities (Continued)** 

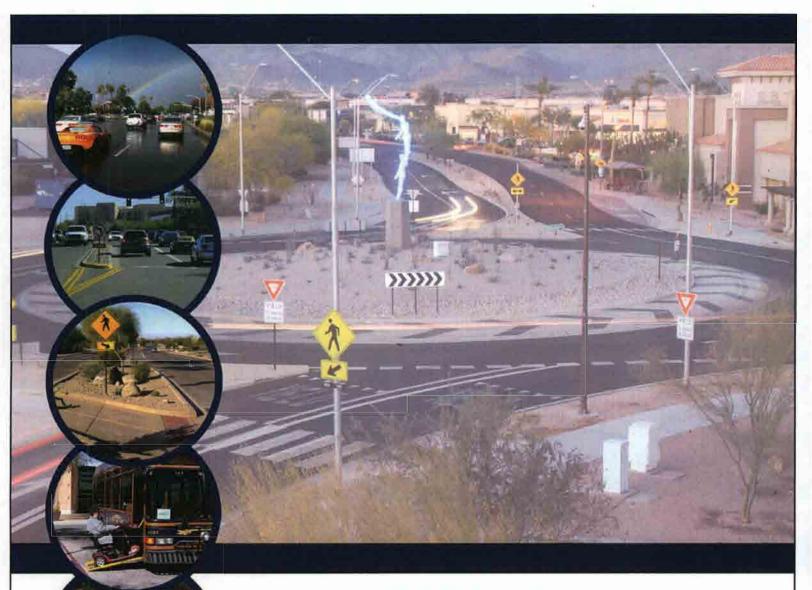
Name	From	То	Length (mile)	Priorit
84th Street	Westland Road	CAvenuealry Drive	0.80	Low
84th Street	Pinnacle Peak Road	HapParkway Valley Road	1.09	Low
92nd Street	Jomax Road	Pinnacle Vista Drive	0.51	Low
98th Street	Choila Street	Cactus Road	0.49	Low
98th Street/Church Road	Adobe Drive	Pinnacle Peak Road	1.27	Low
Alma School Parkway	Dynamite Boulevard	Preserve	0.95	Low
Alma School Road	Pinnacle Peak Road	HapParkway Valley Road	1,14	Low
Ashler Hills Drive	68th Street	Scottsdale Road	0.48	Low
Aster/Captain Driveeyfus/Wood	250 ft East of 81Street Street	84th Street	0,42	Low
Balancing Rock Road	78th Street	Hayden Road	0.26	Low
Boulevardack Cross Road/Lone Mountain Loop	Lone Mountain Road	Lone Mountain Road	1.45	Low
Boulevardack Mountain Road	Hayden Road	87th W	0.92	Low
		78th Street	0,25	
Bobwhite Wy	74th Street			Low
Cactus/132nd Street	124th Street	Via Linda	1.47	Low
Camelback Walk/90th/Via Linda	Scottsdale/SRP-MIC boRoader	Pime Path	0.78	Low
CAP canal right	Shea Boulevard	Cactus Road	1.75	Low
Carefree Hi	58th Street	Scottsdale Road	1.99	Low
Cave Creek Road	Pima Road	CityLimits	1.09	Low
Cave Creek Road	City Limits	Lone Mountain Parkway	1.82	Low
Cave Creek Road	Lone Mountain Parkway	City Limits	2.13	Low
Center	Scottsdale Road	Hayden Road	1.20	Low
Cholla connector	70th Street	Cholla Street	0.11	Low
Cholla Road	84th Street	430 ft East of 85th Street	0.24	Low
Cholla Road	440 ft West of 88th Street	Loop 101	0.19	Low
Cholia Street	Mescal Park PUE	270 ft East of Miller Road	1.00	Low
Cholla Street	98th Street	108th Street	1.01	Low
City Limit West	Covey Trail	Rome Wash	1.87	Low
Dale Lane	66th Street	Scottsdele Road	0.48	Low
Dale Lane	Scottsdale Road	Hayden Road	1.00	Low
Dale Lane	Hayden Road	Pima Road	0.98	Low
DC Ranch wash	1900 ft West of Thompson Peak	530 ft East of Thompson Peak	0.50	Low
Desert Cove Avenue	84th Street	90 ft East of 64th Place	0.12	Low
Dixileta Drive (north side)	Scottsdale Road	Hayden Road	0.99	Low
Dixileta Drive (north side)	Hayden Road	Pima Road	0.97	Low
Dobson Wash	Adobe Drive	Pinnacle Peak Road	1.20	Low
Dynamite Boulevard	56th Street	84th Street	1.01	Low
Dynamite Boulevard	Alma School Road	118th Street	0.95	Low
Gold DuStreet Avenue	124th Street	138th Street	1.53	Low
Hayden Road	Jomax Road	Dynamite Boulevard	0.99	Low
Hayden Road	Westland Road	84th Street	1.31	Low
Hayden/Thunderbird	1300 ft north of Thunderbird	84th Street	0.73	Low
Hualapai Drive	Power Line Corridor	Pima Road	0.92	Low
Jenan Drive	70th Place	74th Place	0.50	Low
Jenan Drive	175 ft West of Miller	175 ft East of Miller	0.07	Low
Jomax Road .	56th Street	64th Street	1.01	Low
Jomax Road	64th Street	Scottsdale Road	1.00	Low
Jomax Road	Scottsdale Road	Hayden Road	0.97	Low
Jomax Road	Hayden Road	Rawhide Wash	0.23	Low
Jomax Road	608 ft East of Paso Tr	Pima Road	0.73	Low
· · · · · · · · · · · · · · · · · · ·	68th Street	Scottsdale Road	0.49	Low

## **Table 15: Nonmotorized Trails Low Priorities (Continued)**

Name	From	То	Length (mile)	Priorit
Lone Mountain Road (south side)	Hayden Road	Pima Road	0,98	Low
Loop 101	Shea Boulevard	Cactus Road	0.96	Low
Loop 101	Cactus Road	Sweetwater Avenue	0.51	Low
Maricopa Trail Segment 21	City Limits	City Limits	3.39	Low
Mary Katherine Drive	104th Street	108th Street	0.49	Low
Montgomery Road	68th Street	Scottsdale Road	0.53	Low
Morning Vista Lane	Scottsdale Road	76th Street	0.49	Low
Morning Vista Road	76th Street	Hayden Road	0.51	Low
Morning Vista Road	84th Street	Pima Road	0.49	Low
Mountain View Road	112th Street	640 ft West of Stonegate Circle	0.37	Low
Mountain View Road	740 ft West of Stonegate Circle	Stonegate Circle	0.14	Low
Mountain View Road/City Limits	Central Arizona Project Canal	136th Street	1,57	Low
NE Diagonal from 68th Street	Pinnacle Vista Drive	Dynamite Boulevard	0.69	Low
Neighborhood connections 74th to 75th	Jenan Drive	Cactus Road	0.51	Low
Neighborhood connections 76th to Hayden	Sweetwater Avenue	Thunderbird Road	2.90	Low
Neighborhood connections 76th to Hayden	Sweetwater Avenue	Thunderbird Road	0.27	Low
Neighborhood connections 84th to Loop 101	Cholia Street	Jenan Drive	1.18	Low
Neighborhood connections Shea to Cholla	64th Street	66th Street	0.46	Low
Neighborhood trails 101st to 104th	Cactus Road	Larkspur Drive	0.64	Low
NW Diagonal from Jomax	Jomax Road	58th Street	0.47	Low
Oberlin Wy	Scottsdale Road	Hayden Road	0.99	Low
Old Mine Road	Cintarosa Pass	City Limits	2.80	Low
Paradise Drive	175 ft West of Miller	Miller Road	0.05	Low
Peak View Road (north side)	66th Straet	Scottsdale Road	0.74	Low
Peak View Road (south side)	66th Street	Scottsdale Road	0.48	Low
Pima Road	Deer Valley Road	Pinnacle Peak Road	1.02	Low
Pima Road	Pinnacle Peak Road	HapParkway Valley Road	1.00	Low
Pima Road	Whisper Rock Trail	Boulevardack Mountain Road	1,00	Low
Pima Road	Boulevardack Mountain Road	Streetagecoach Pass Road	1.00	Low
Pima Road	Via de Ventura	Shea Boulevard	2.02	Low
Pima Road	Jackrabbit Road	Arizona Canal	1.02	Low
Pima Road	Camelback Road	Jackrabbit Road	1,01	Low
Pima Road	Osborn Road	Camelback Road	1,00	Low
Pima Road	Oak Street	Osbom Road	1.00	Low
Pima Road	Roosevelt Street	Oak Street	1.00	Low
Pima Road	McKellips Road	Roosevelt Street	1.00	Low
Pima Road	Krail Street	Via de Ventura	1,20	Low
Pinnacle Peak Road	Hayden Road	Church Road	2,42	Low
Pinnacle Vista alternative	Alma School Parkway	111th Street	0.37	Low
Pinnacle Vista Drive	56th Street	64th Street	1,01	Low

## **Table 16: Nonmotorized Trails Low Priorities (Continued)**

Name	From	То	Length (mile)	Prior
Pinnacle Vista Drive	Scottsdale Road	Hayden Road	0.99	Lov
Poinsettia Wash	92nd Street	Cactus Road	1.04	Lov
Power Line Comdor	WestWorld	Bell Road	1.20	Lov
Power Line Corridor	Bell Road	Union Hills Drive	1.73	Lov
Rawhide Wash	HapParkway Valley	Jomax	0.97	Lo
Reatta Wash	Adobe Drive	Pinnacle Peak Road	1.09	Lo
Redbird Road	56th Street	62nd Street	0.77	Lo
Redbird Road	64th Street	573 ft East of 69th Street	0.73	Lov
Redbird Road	76th Street	Hayden Road	0.52	Lo
Redbird Road	500 ft West of 90th Street	1028 ft East of 94th Street	0.76	Lo
Rio Verde Drive	116th Street	122nd Street	0.51	Lo
Rome Wash	City Limits	City Limits	3.76	Lov
Scottsdale Road	CAP	Loop 101	1.25	Lov
Scottsdale Road	Loop 101	Thompson Peak Parkway	0.72	Lo
Scottsdale Road (East side)	JomaxRoad	Dynamite Boulevard	0.99	Lo
Scottsdale Road (East side)	Dove Valley Road	225 ft north of Leisure Lane	1.54	Lo
Scottsdale Road (West side)	Dixileta Drive	Lone Mountain Road	1.00	Lo
Sundown loop	Sundown Drive	Sundown Drive	0.17	Lo
Sutton Drive	Scottsdale Road	275 ft East of 76th Street	0.56	Lo
Sweetwater Avenue	84th Street	Loop 101	0.43	Lo
Sweetwater Avenue	89th Street	96th Street	0.85	Lo
Thunderbird/Hayden	76th Street	Redfield Road	0.66	Lo
Turquoise Avenue	116th Street	wash 200 ft NW of Arabian Park Drive	0.08	Lo
Union Hills Drive	Power Line Corridor	2200 ft West of Thompson Peak Parkway	1.12	Lo
Via Dona Road	Hayden Road	Pima Road	0.98	Lo
wash	City Limits	City Limits	1.16	Lov
Wash 567 ft East of 69th Street	JomaxRoad	Pinnacle Vista Drive	0.49	Lov
Wash Corridor	Bell Road	Thompson Peak Parkway	0.84	Lov
Wesh near Sorrel Lane	CAP	186 ft West of 130th Street	0.34	Lo
wash north of Cave Creek Road	CAvenuee Creek Road	Rome Wesh	4.87	Lo
Wesh south of Dixileta Drive	66th Street	Scottsdale Road	1.08	Lo
Wash south of Montgomery	68th Street	Montgomery Road	0.57	Lo
wash south of Stagecoach Pass	Windmill Road	Pime Road	0.65	Lo
Wash south of Wildcat Drive	68th Street	Scotts dale Road	0.57	Lo
Wash treil NE from 562 ft East of 84th Street	Dynamite Boulevard	Moming Viste Road	0.95	Lov
Westland Road	Hayden Road	Pima Road	0.93	Lo
Wildcat Drive	68th Street	Scottsdale Road	0.48	Lo
Windmill Road	Cavalry Drive	300 ft north of Arroyo Hondo Road	0.35	Lov
WindStreetone Trail	68th Street	Scottsdale Road	0.49	Lov





City of Scottsdale
Transportation Master Plan
2016



Draft per 4-12-16 City Council Study Session

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## Introduction

The City of Scottsdale Transportation Master Plan provides a guide for the transportation system to serve the residents, visitors, and traveling public in Scottsdale. The 2008 Transportation Master Plan is a 400-page document with a 300-page appendix. This document provides extensive narration, history, information, and data; and therefore remains a useful reference resource.

The 2016 Transportation Master Plan is a concise practical document intended to identify generalized attributes of the City of Scottsdale multi-faceted transportation system. It is similar to and supports the City of Scottsdale General Plan. Specific details of transportation facilities are provided in the City of Scottsdale Design Standards and Policies Manual. Specific transportation projects are provided annually in the City of Scottsdale Capital Improvement Plan

## Notable Policy Differences from 2008 Transportation Master Plan

The 2016 Transportation Master Plan designates roundabouts as the preferred traffic control device for intersections of all combinations of one-lane-per-direction and two-lane-per-direction streets

## Notable Street Differences from 2008 Transportation Master Plan

Cactus Road from 124<sup>th</sup> Street to 128<sup>th</sup> Street has been eliminated as the property north of this roadway segment is now part of the McDowell Sonoran Preserve. A shared use path – as designated in the 2008 Transportation Master Plan – is retained in this right-of-way.

Four street segments are designated to be constructed with one motor-vehicle-lane and one wide bicycle-lane per direction separated by a raised landscaped median. These segments are:

Pima Road, Legend Trail Parkway to Stagecoach Pass
128<sup>th</sup> Street, Pinnacle Peak Road alignment to Happy Valley Road alignment
Jomax Road, Alma School Parkway to 118<sup>th</sup> Street
Ranch Gate Road, 118<sup>th</sup> Street to 128<sup>th</sup> Street

These segments require right-of-way widths commensurate with their four-lane or six-lane designation.

## Notable Transit Differences from 2008 Transportation Master Plan

The 2016 Transportation Master Plan designates two new trolley routes and one new limited-stop bus route. One trolley route is in the Scottsdale Airpark and serves properties both east and west of the Airport runway. The other trolley route generally serves the area east of Pima Road, north of the Doubletree Ranch Road alignment, and southwest of the Central Arizona Project Canal. The limited stop bus service is on Scottsdale Road with stops only at Scottsdale Fashion Square and the Scottsdale Road and Thunderbird Road Park-and-Ride facility.

# Notable Nonmotorized Vehicle Differences from 2008 Transportation Master Plan

The bicycle, pedestrian, and nonmotorized vehicle elements of the Transportation Master Plan are combined into one section. All travelway designations from the 2008 Transportation Master Plan for nonmotorized vehicles are incorporated into the 2016 Transportation Master Plan.

## **Policies**

Deviation from Transportation Master Plan Policies can only occur with approval of the City Council.

- 1. Transportation network shall maximize travel route choices, travel mode choices, and access and mobility for all ages and abilities.
- 2. All new and improved Scottsdale streets shall provide sufficient right-of-way and shall be designed with "complete streets" concepts to safely accommodate motorists, bicyclists, pedestrians, equestrians, and transit riders of all ages and abilities.
- 3. Roundabouts shall be the first consideration for all intersections of one or two-lane-perdirection streets. Traffic signals should only be installed or remain if specific analysis justifies their superiority.
- 4. Traffic signals shall be installed only at intersections satisfying the Manual on Uniform Traffic Control Devices signal warrants as determined by a comprehensive traffic signal warrant study and approved by the Transportation Director.
- 5. The Traffic Volume and Collision Rate Report shall be prepared biennially, and used to prevent and reduce collisions.
- 6. Comprehensive speed limit studies in accordance with the Manual on Uniform Traffic Control Devices shall be prepared for every major arterial, minor arterial, couplet, and major collector roadway segment a minimum of every seven years.
- 7. No new single-family residential access shall be permitted to a major arterial or a minor arterial.
- 8. Minimum new traffic signal and median opening separation, measured centerline to centerline, is:

<u>CLASSIFICATION</u>	TRAFFIC SIGNALS	MEDIAN OPENINGS
Major Arterial	One-half mile	One-quarter mile
Minor Arterial	One-half mile	One-eighth mile
Major Collector	One-quarter mile	One-eighth mile
Couplet	One-quarter mile	One-eighth mile

## Shea Boulevard, 96th Street to 144th Street, Access Policy

Driveway Minimization
 Cross Parcel Easement

A. A parcel (one or more properties owned or controlled by a single entity) for non-residential use, adjoining Shea Boulevard, should provide cross parcel access easement to adjoining east and west parcels.

#### **Shared Drives**

- B. A parcel (one or more properties owned or controlled by a single entity), adjoining Shea Boulevard, should only directly access Shea Boulevard with a shared access on the property line.
- Traffic Signals and Median Openings
   No additional traffic signals, full median openings, or partial median openings are permitted.
- 3. Access

New right-turn-in-right-turn-out accesses are permitted only 660 feet approaching a public street and 660 feet departing a public street. A deceleration lane is required.

## **Streets Element**

Figure 1, Figure 2, Figure 3, Figure 4, and Figure 5 depict the generalized cross-sections of the major arterials, major collectors, and minor collectors. Arterial streets include raised landscaped medians with major arterials consisting of three-through-motor-vehicle-lanes-per-direction, and minor arterials consisting of two-through-motor-vehicle-lanes-per-direction. Collector streets include center-two-way-left-turn-lanes with major collectors consisting of two-through-motor-vehicle-lanes-per-direction, and minor collectors consisting of one-through-motor-vehicle-lane-per-direction. All four of these streets include bicycle lanes and sidewalks.

Generalized cross-sections are not provided for couplets. Couplets are similar to arterials, with the only exception that the primary direction provides three through motor vehicle lanes and the secondary direction provides two through motor vehicle lanes. Goldwater Boulevard, west of Scottsdale Road, provides three southbound and two northbound through lanes. Drinkwater Boulevard, east of Scottsdale Road, provides three northbound and two southbound through lanes.



Figure 1: Generalized Street Cross-section - Major Arterial



Figure 2: Generalized Street Cross-section - Minor Arterial



Figure 3: Generalized Street Cross-section - One Lane Arterial or Rural Collector

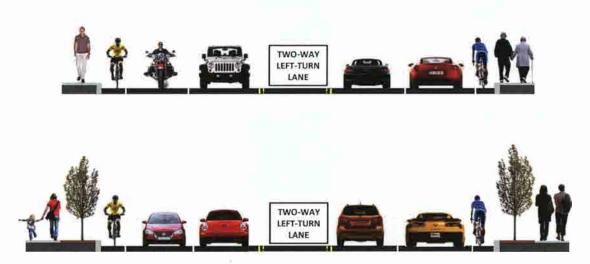


Figure 4: Generalized Street Cross-section - Major Collector

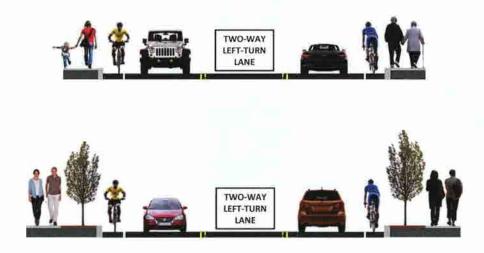


Figure 5: Generalized Street Cross-section - Minor Collector

For all four (4) street classifications, the lane dimensions and sidewalk widths are determined on a street segment basis. Whether the sidewalks are attached to the curb or detached from the curb is determined on a street segment basis. The type of curb: vertical, rolled, or ribbon is also determined on a street segment basis. Additional information for these details is provided in the *Design Standards and Policies Manual*.

Three street types exist in the City of Scottsdale: Suburban, Rural, and Urban. All four (4) street classifications exist for each of these street types. The differences between the street types are contained in the *Design Standards and Policies Manual*.

**Figure 6**, **Figure 7**, **Figure 8**, and **Figure 9** provide the street classifications for the entire City respectively for all streets, suburban streets, rural streets, and urban streets.

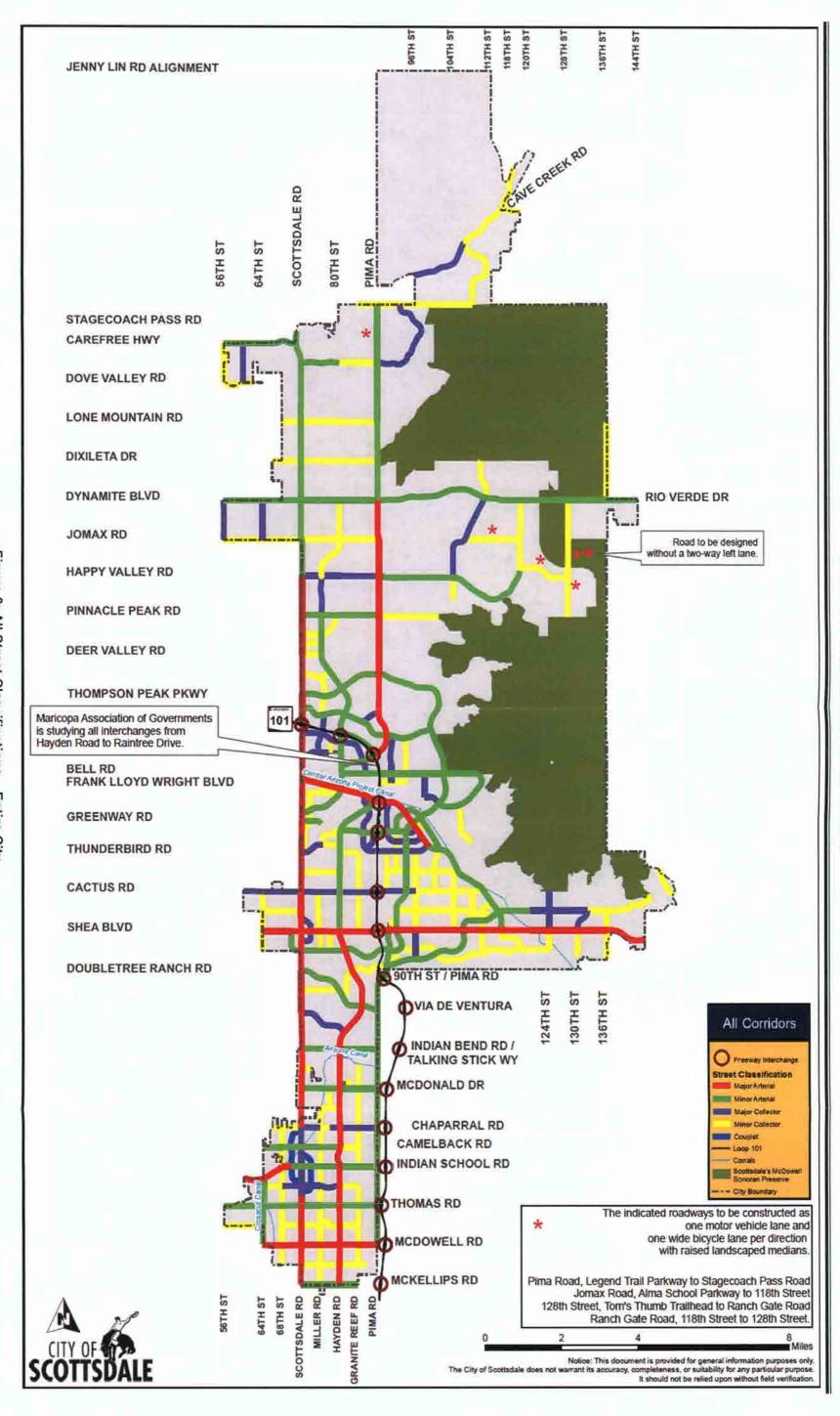
**Figure 10**, **Figure 12**, and **Figure 13** provide the street classifications for Scottsdale from McKellips Road to Indian Bend Road; respectively for all, suburban, rural, and urban classifications.

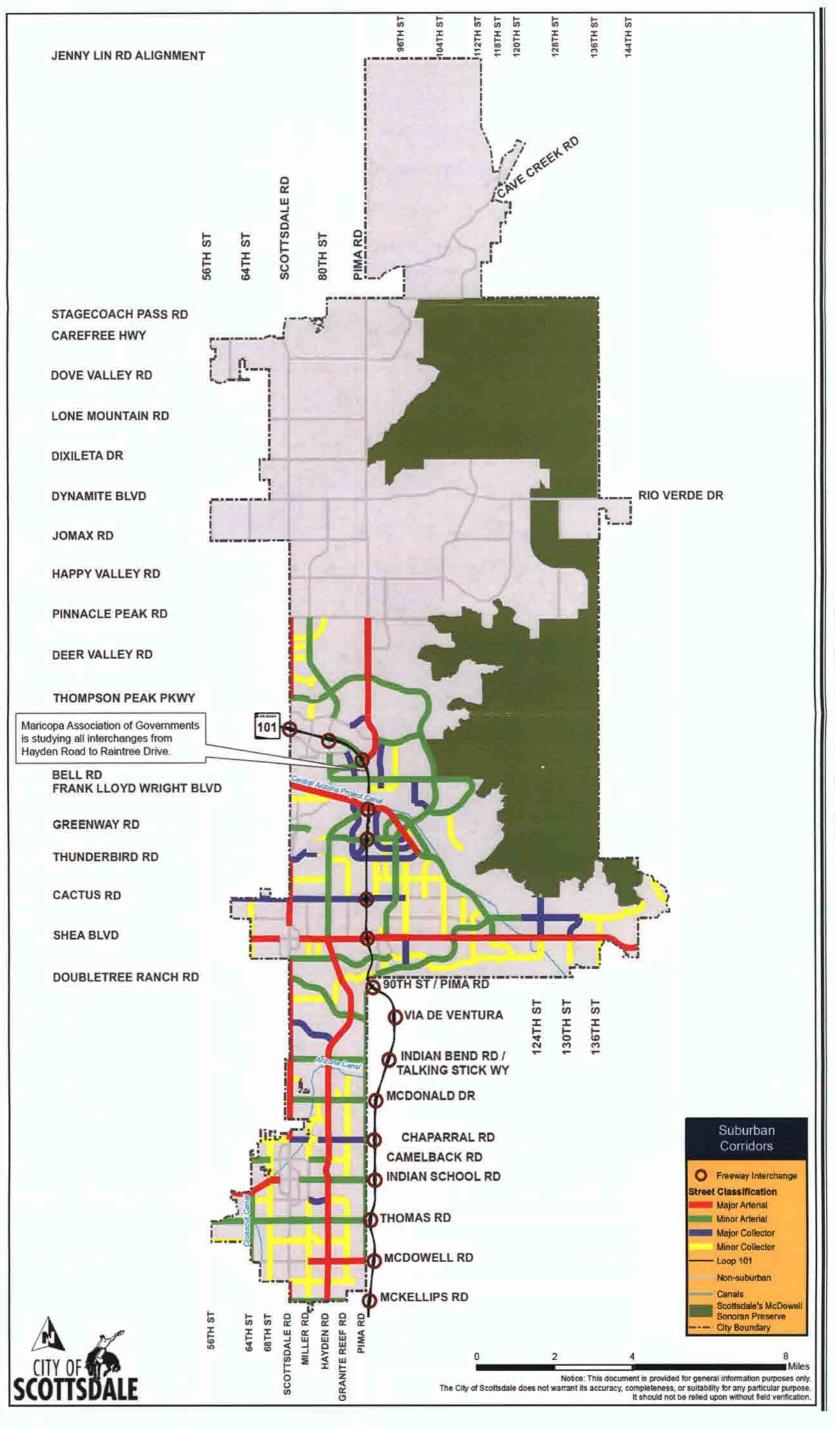
**Figure 14**, **Figure 15**, **Figure 16**, and **Figure 17** provide the street classifications for Scottsdale from Indian Bend Road to Pinnacle Peak Road; for respectively all, suburban, rural, and urban classifications.

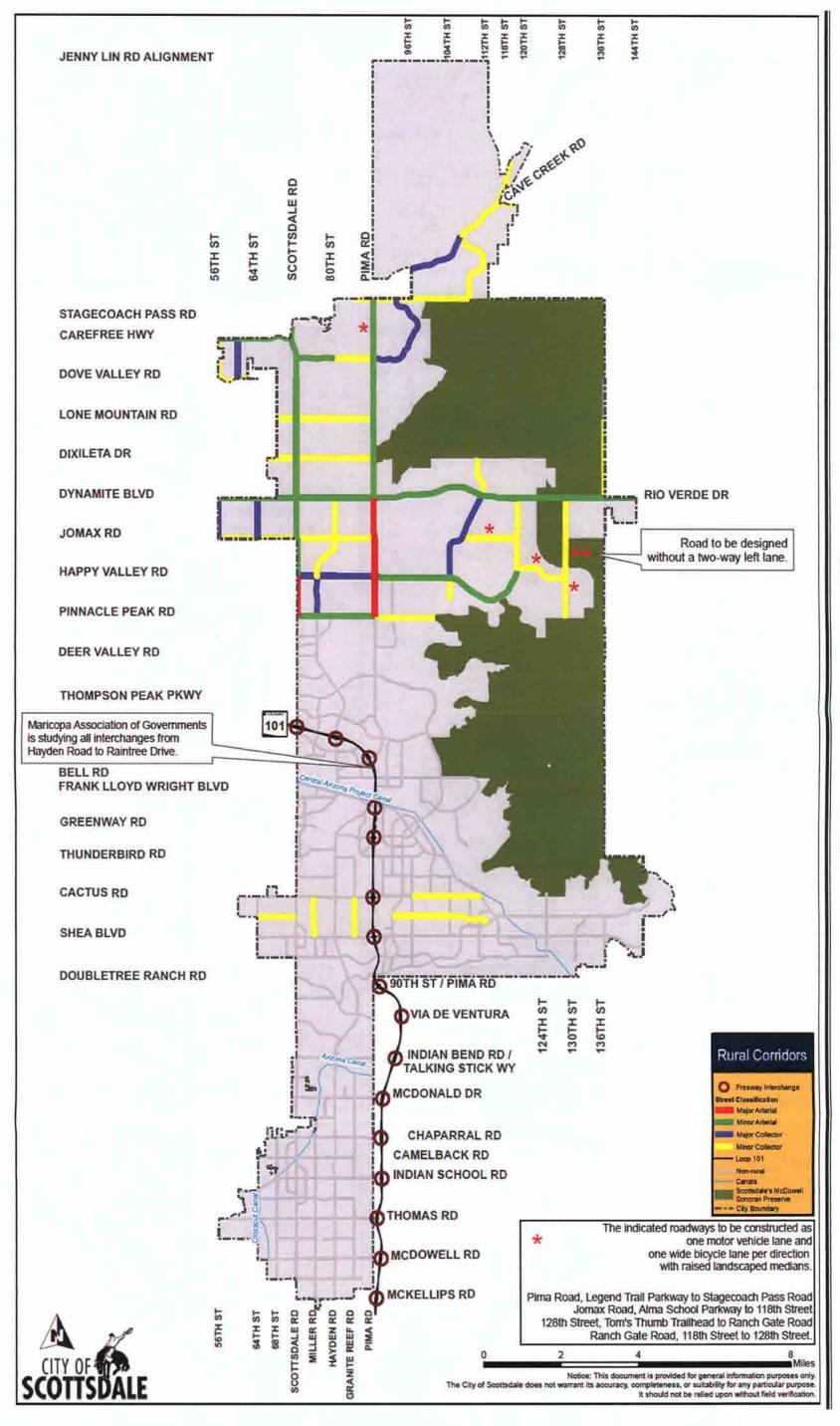
**Figure 18**, **Figure 20**, and **Figure 21** provide the street classifications for Scottsdale from Pinnacle Peak Road to Jenny Lin Road; respectively for all, suburban, rural, and urban classifications.

The Maricopa Association of Governments, in cooperation with the Arizona Department of Transportation and the City of Scottsdale, is accomplishing a comprehensive analysis of the SR-101 interchanges from Hayden Road to Raintree Drive. This analysis is anticipated for completion in early 2017, and will result in recommended improvements to the interchanges and freeway frontage roads.











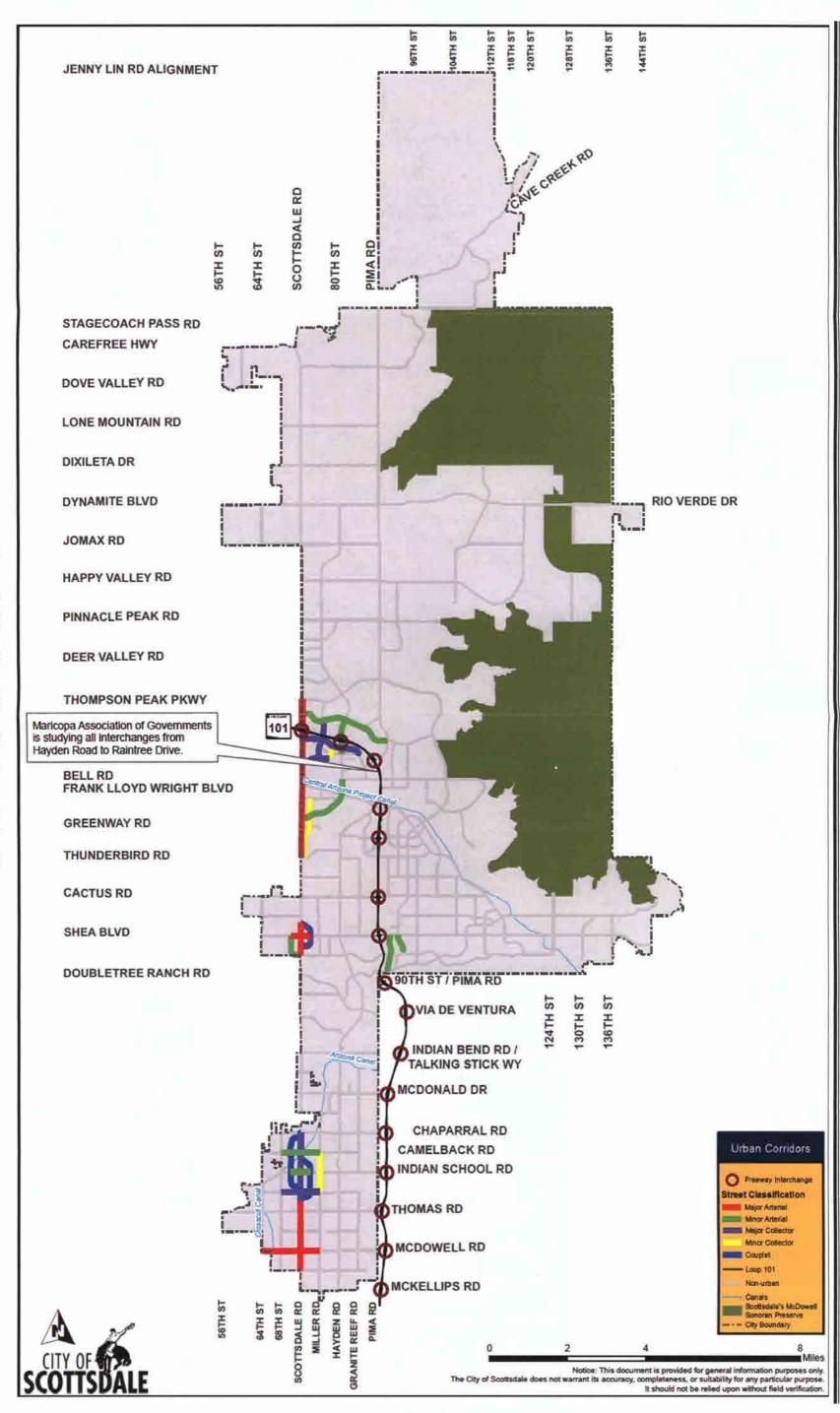




Figure 10: All Street Classifications - McKellips to Indian Bend

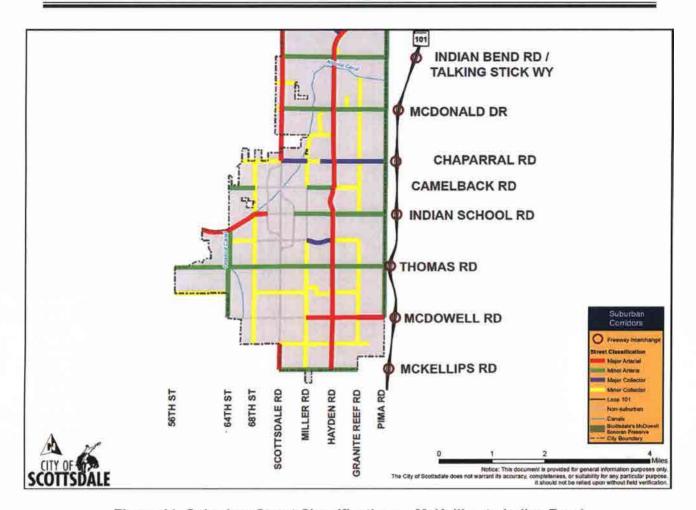


Figure 11: Suburban Street Classifications - McKellips to Indian Bend

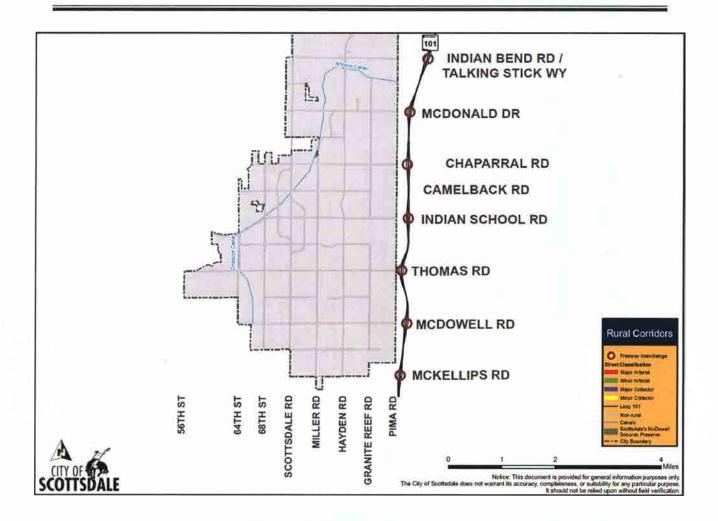


Figure 12: Rural Street Classifications - McKellips to Indian Bend

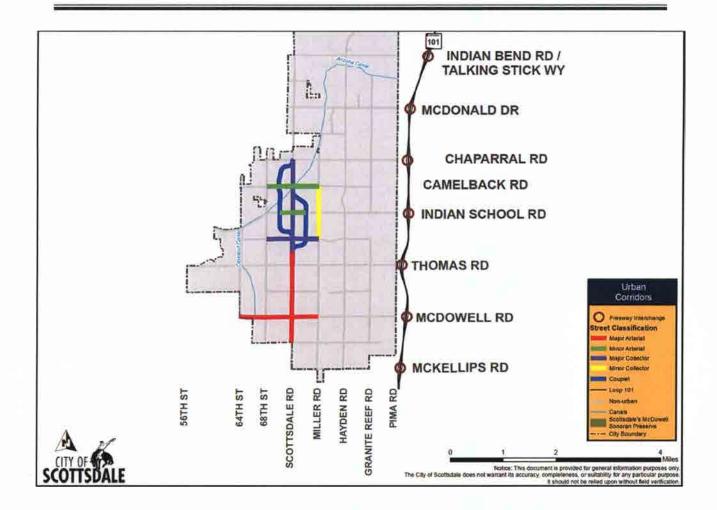


Figure 13: Urban Street Classifications - McKellips to Indian Bend

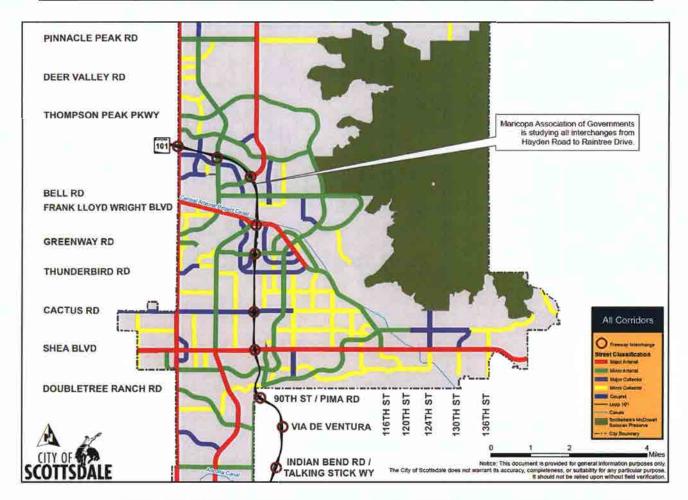


Figure 14: All Street Classifications - Indian Bend to Pinnacle Peak

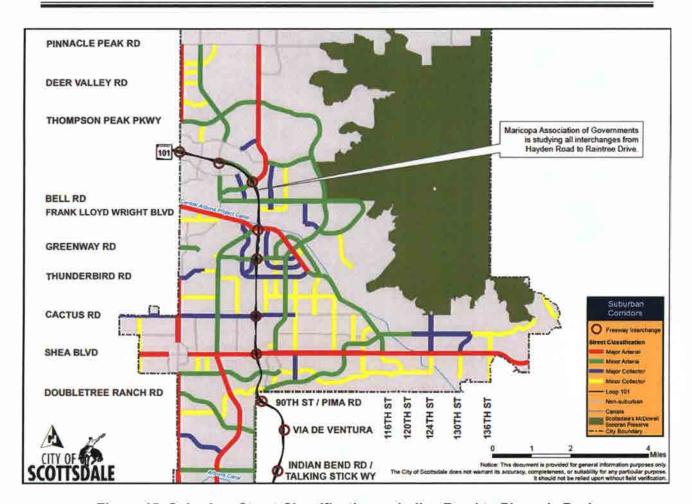


Figure 15: Suburban Street Classifications - Indian Bend to Pinnacle Peak

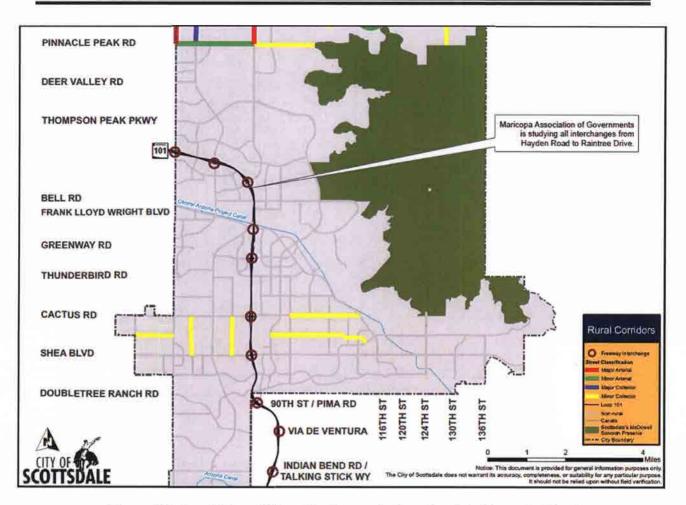


Figure 16: Rural Street Classifications - Indian Bend to Pinnacle Peak

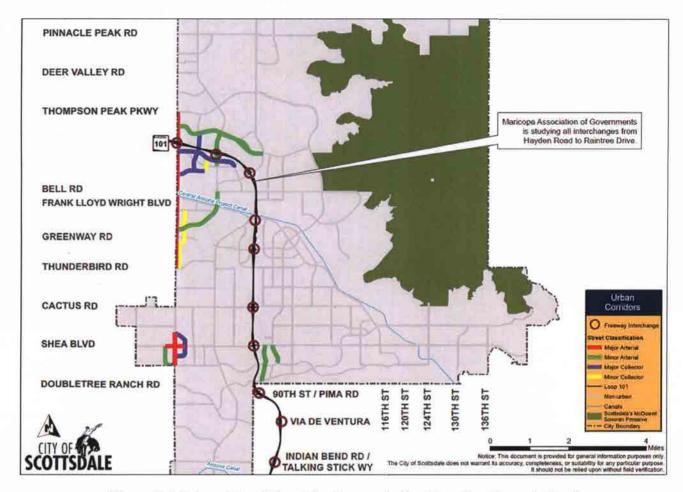


Figure 17: Urban Street Classifications - Indian Bend to Pinnacle Peak

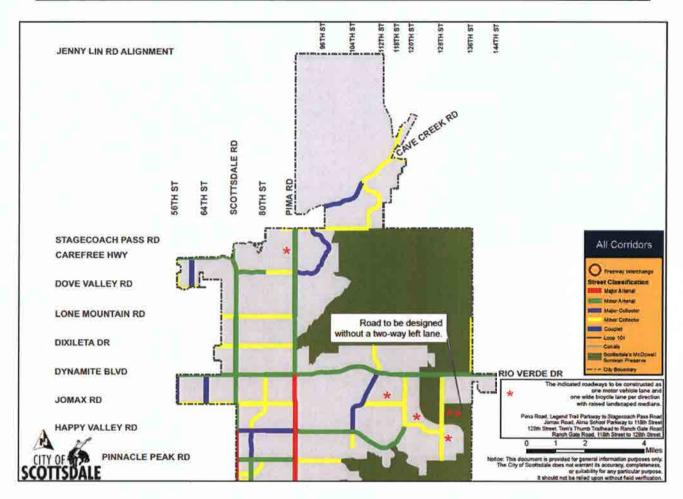


Figure 18: All Street Classifications - Pinnacle Peak to Jenny Lin

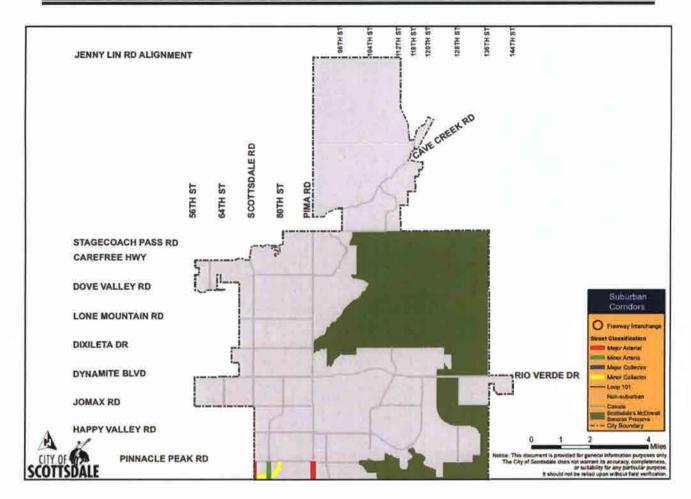


Figure 19: Suburban Street Classifications - Pinnacle Peak to Jenny Lin

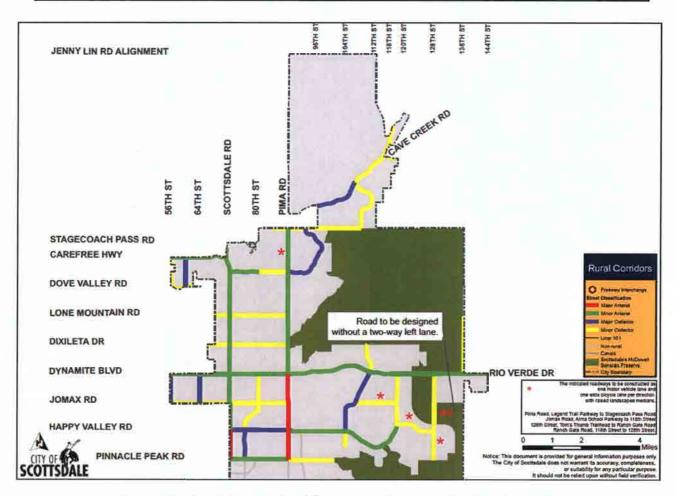


Figure 20: Rural Street Classifications - Pinnacle Peak to Jenny Lin

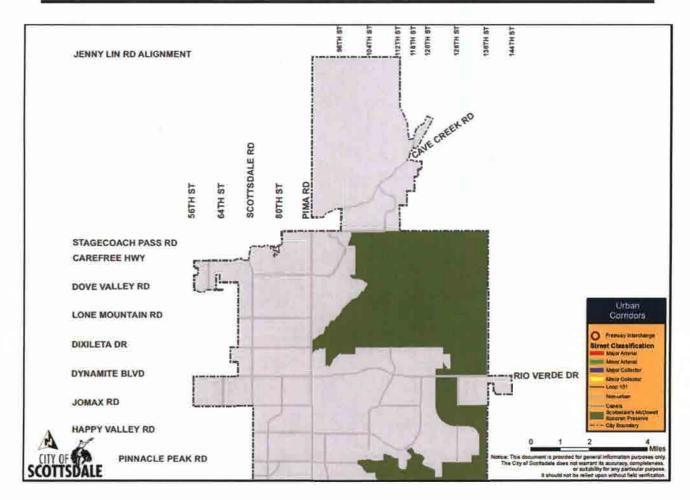


Figure 21: Urban Street Classifications - Pinnacle Peak to Jenny Lin

#### Transit Element

Currently the City of Scottsdale provides three (3) different transit services. First is Scottsdale owned trolleys operated by a private contractor. Four (4) routes are operated: Miller Road, Neighborhood, Downtown, and Camelback. Second, are four (4) routes operated by Valley Metro: Priest Route 56, Scottsdale Road Route 72, Hayden Road Route 81, and Express Route 514. Third, are seven (7) routes operated by the City of Phoenix: McDowell Road Route 17, Thomas Road Route 29, Indian School Road Route 41, Camelback Road Route 50, Shea Boulevard Route 80, Greenway Road Route 154, and Bell Road Route 170. An eighth route, Union Hills Route 186, ends eastbound and begins westbound at Scottsdale Road.

**Table 1** provides the weekday peak hour frequency of existing Scottsdale trolley, Valley Metro bus, and City of Phoenix bus routes in Scottsdale. Weekday off-peak and weekend frequencies vary.

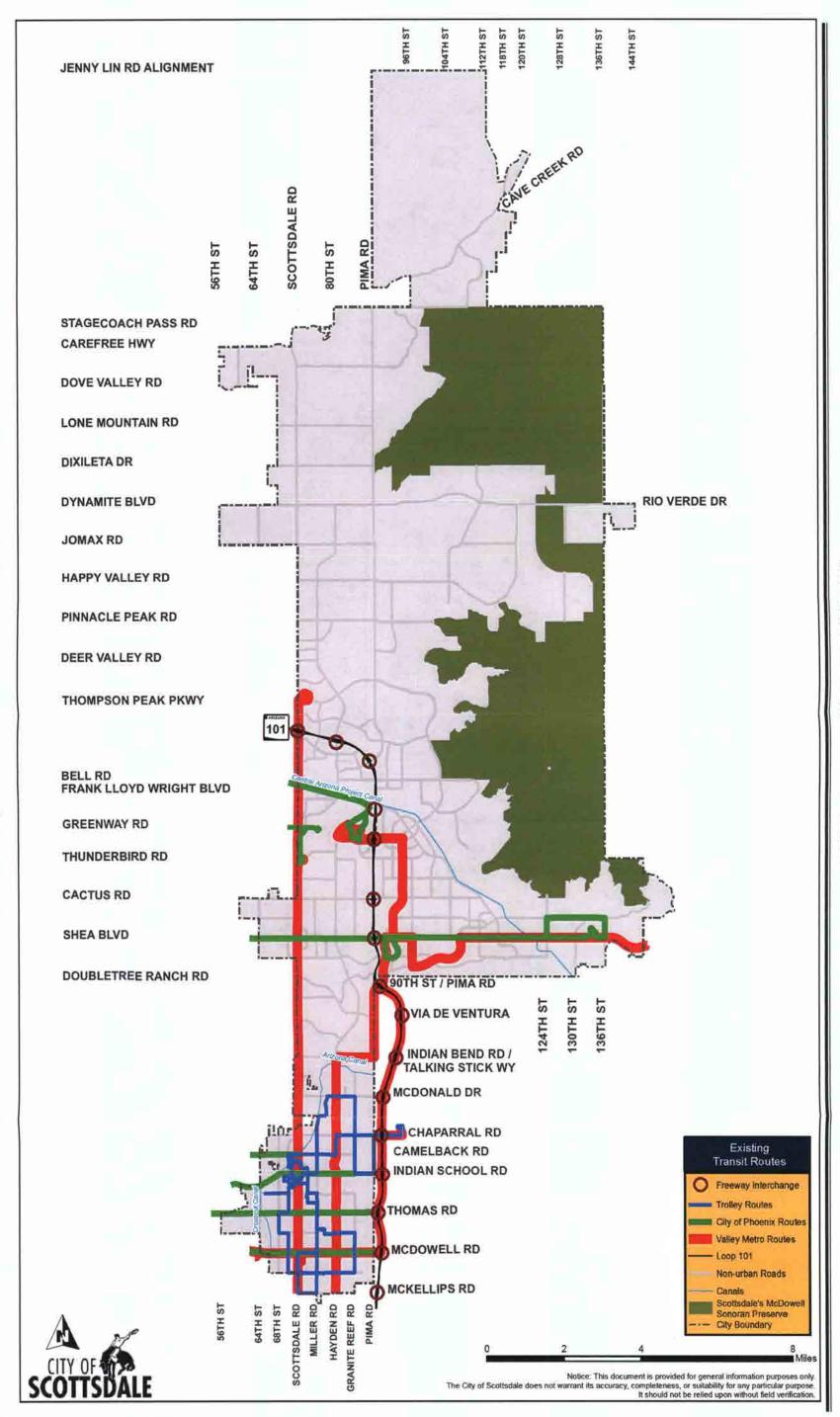
## Table 1: Existing Routes Frequency (Minutes)

	CITY OF SCOTTS	DALE OWNED
Downtown	Trolley	
Camelback	Trolley	15
		20
Miller	Trolley	30
	VALLEY METR	
		30
		20*
Route 81	Hayden Road	30
		Twice-per-direction daily
	Express	Twice-per-direction daily
Route 514	CITY OF PHOEN	Twice-per-direction daily
Route 514	CITY OF PHOENMcDowell Road	Twice-per-direction daily  IIX OWNED20
Route 514  Route 17  Route 29	CITY OF PHOENMcDowell Road Thomas Road	Twice-per-direction daily  IIX OWNED20
Route 514 Route 17 Route 29 Route 41	CITY OF PHOENMcDowell Road Thomas Road Indian School Road	Twice-per-direction daily  IIX OWNED
Route 514  Route 17  Route 29  Route 41  Route 50	CITY OF PHOENMcDowell Road Thomas Road Indian School Road Camelback Road	Twice-per-direction daily  IIX OWNED
Route 514  Route 17  Route 29  Route 41  Route 50  Route 80	CITY OF PHOEN  CITY OF PHOEN  CITY OF PHOEN  COUNTY  CITY OF PHOEN  COUNTY  CO	Twice-per-direction daily  IIX OWNED
Route 514 Route 17 Route 29 Route 41 Route 50 Route 80 Route 154	CITY OF PHOENMcDowell Road Thomas Road Indian School Road Camelback Road Shea Boulevard Greenway Road	Twice-per-direction daily  IIX OWNED

<sup>\*</sup> Route 72, Scottsdale Road, provides 10-minute frequency from Camelback Road to the Tempe Transit Center at College Street and 5<sup>th</sup> Street (Veteran's Way).

**Figure 12** indicates the existing bus and trolley routes for the entire City. **Figure 23** indicates the current Valley Metro and City of Phoenix bus routes and Scottsdale Trolley routes in Scottsdale from McKellips Road to Indian Bend Road. **Figure 24** indicates the current Valley Metro and City of Phoenix bus routes and Scottsdale Trolley routes in Scottsdale from Indian Bend Road to Pinnacle Peak Road.





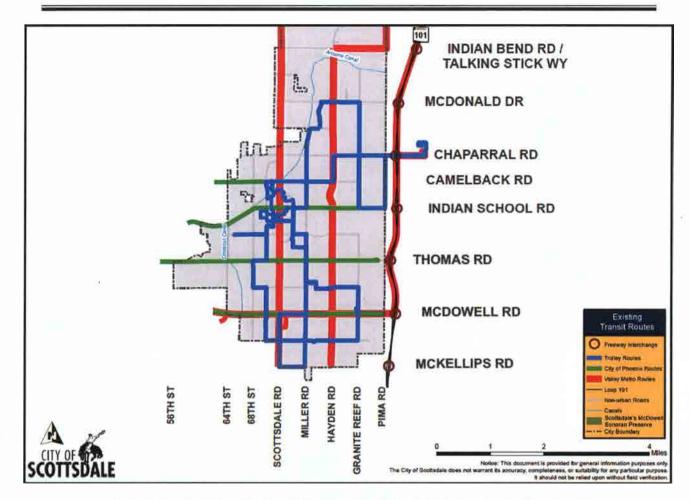


Figure 23: Existing Bus and Trolley Routes - McKellips to Indian Bend

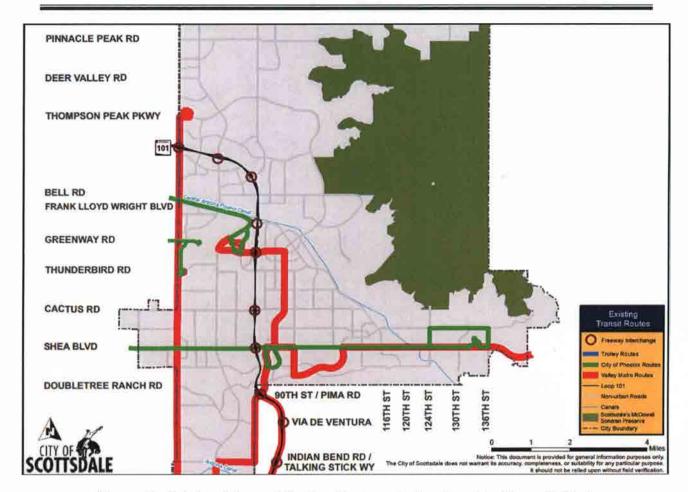


Figure 24: Existing Bus and Trolley Routes - Indian Bend to Pinnacle Peak

## Transit Element - New Trolley Routes

Two new trolley routes are included. The routes depicted in the referenced figures are subject to change prior to implementation.

Figure 25 depicts the new Cactus trolley route. This route would serve the Via Linda Senior Center, Honor Health and associated medical offices, commercial businesses adjacent to Frank Lloyd Wright Boulevard and 94<sup>th</sup> Street, McDowell Mountain Aquatic Center, Desert Canyon Middle School, Arabian Library, Desert Mountain High School, Mountainside Middle School, Palomino Library, and vicinity residential communities. Three different options will be considered prior to implementation. The route may use Frank Lloyd Wright Boulevard between Thompson Peak Parkway to Via Linda. Alternatively, the route may use Thunderbird Road, 96<sup>th</sup> Street, and Cactus Road between Thompson Peak Parkway to Via Linda. The route may also extend north to serve Notre Dame Preparatory High School, Scottsdale Preparatory Academy, and the Ice Den.

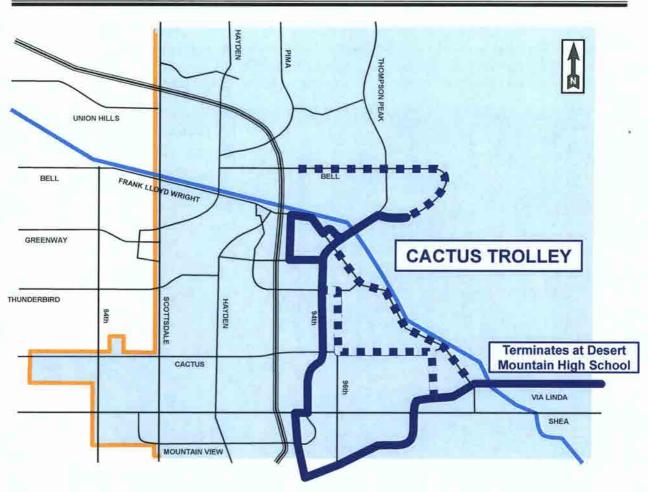


Figure 25: New Cactus Trolley Route

The Airpark Trolley route would serve exclusively the airpark area with separate routes for east of the runway and west of the runway. **Figure 26** depicts these separate routes. Each route would terminate at the existing Scottsdale Road and Thunderbird Road Park-and-Ride facility. This trolley route is provided on an aerial photograph to indicate the local streets and properties the route would serve.



Figure 26: New Airpark Trolley Route

## Transit Element - New Bus Route(s)

A new bus/trolley route is proposed connecting the Scottsdale Road and Thunderbird Road Park-and-Ride directly with Scottsdale Fashion Square. This bus is envisioned to only stop at the two (2) termini – there would be no intermediate stops. This trip would be approximately 15 minutes, a reduction from the current Scottsdale Road Route 72 travel of approximately 25 minutes.

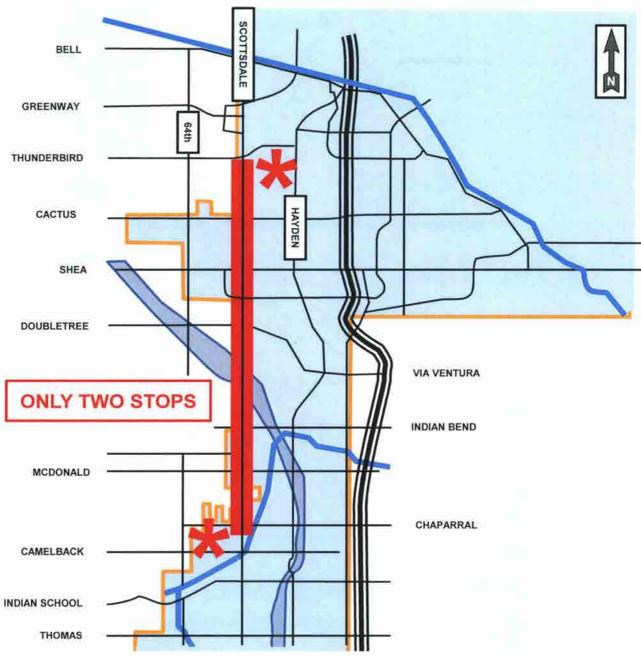


Figure 27: New Scottsdale Road Limited Bus Route

**Figure 28** depicts the current Hayden Road Route 81. The existing route deviates from Hayden Road at Indian Bend Road to Pima Road then travels on: 90<sup>th</sup> Street, Shea Boulevard, 92<sup>nd</sup> Street, 94<sup>th</sup> Street, Raintree Drive, and Northsight Boulevard.

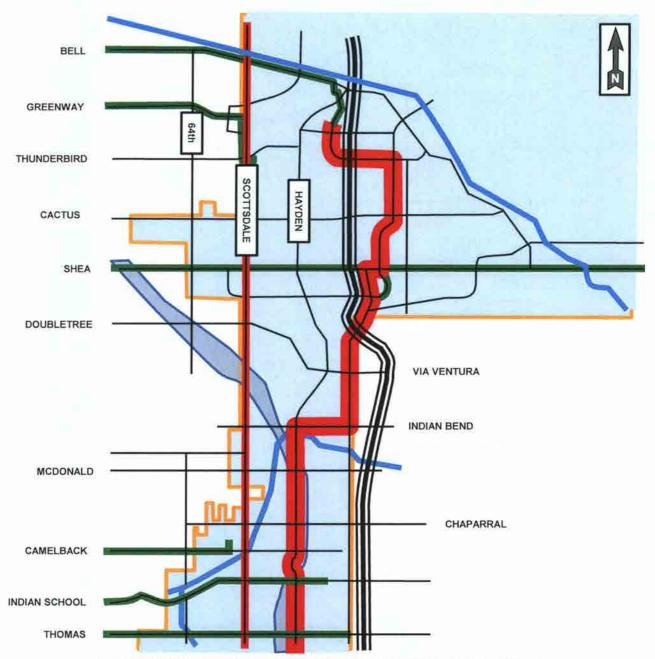


Figure 28: Existing Hayden Road Bus Route - Thomas to Raintree

With the implementation of the new Cactus Road Trolley, the existing Hayden Road Bus Route 81 route would change. **Figure 29** depicts the new Hayden Road route that retains the deviation to Pima Road and 90<sup>th</sup> Street to serve Honor Health, then travels west on Shea Boulevard to return to Hayden Road.

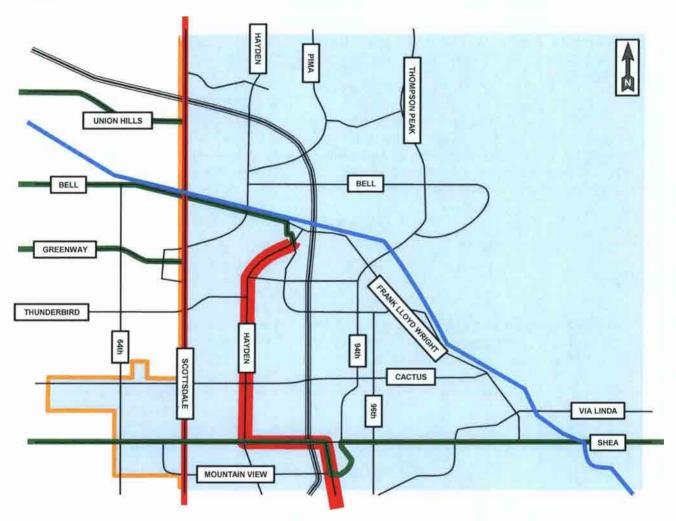


Figure 29: Potential Hayden Road Bus Route - Deviating to Honor Health

# Transit Element - Potential Future Multi-Modal Options

Consider cost-effective multi-modal transportation options, excluding rail and modern streetcar, for further study and assessment in order to meet the projected needs of congested street segments and regional connectivity. The purpose of this action is to facilitate community consideration of physical and fiscal feasibility, to conduct community outreach and to initiate public agency evaluation of economic development, environmental, and socio-economic impacts prior to any potential future action.

The process for implementing high capacity transit decisions in the United States requires regional support and approval (in the Phoenix metropolitan area, this includes Valley Metro and Maricopa Association of Governments), alternatives analyses, environmental analyses, and Federal Transit Administration approval and support. These regional and federal agencies would direct these analyses with City of Scottsdale direct participation.

## Nonmotorized Vehicle Element – Shared Use Paths

Scottsdale identifies paved facilities as shared use paths. These travelways are either concrete or asphalt and are intended for use by all forms of nonmotorized vehicle travel. They are intended for pedestrians, bicycles, skateboards, wheelchairs, strollers, and similar vehicles.

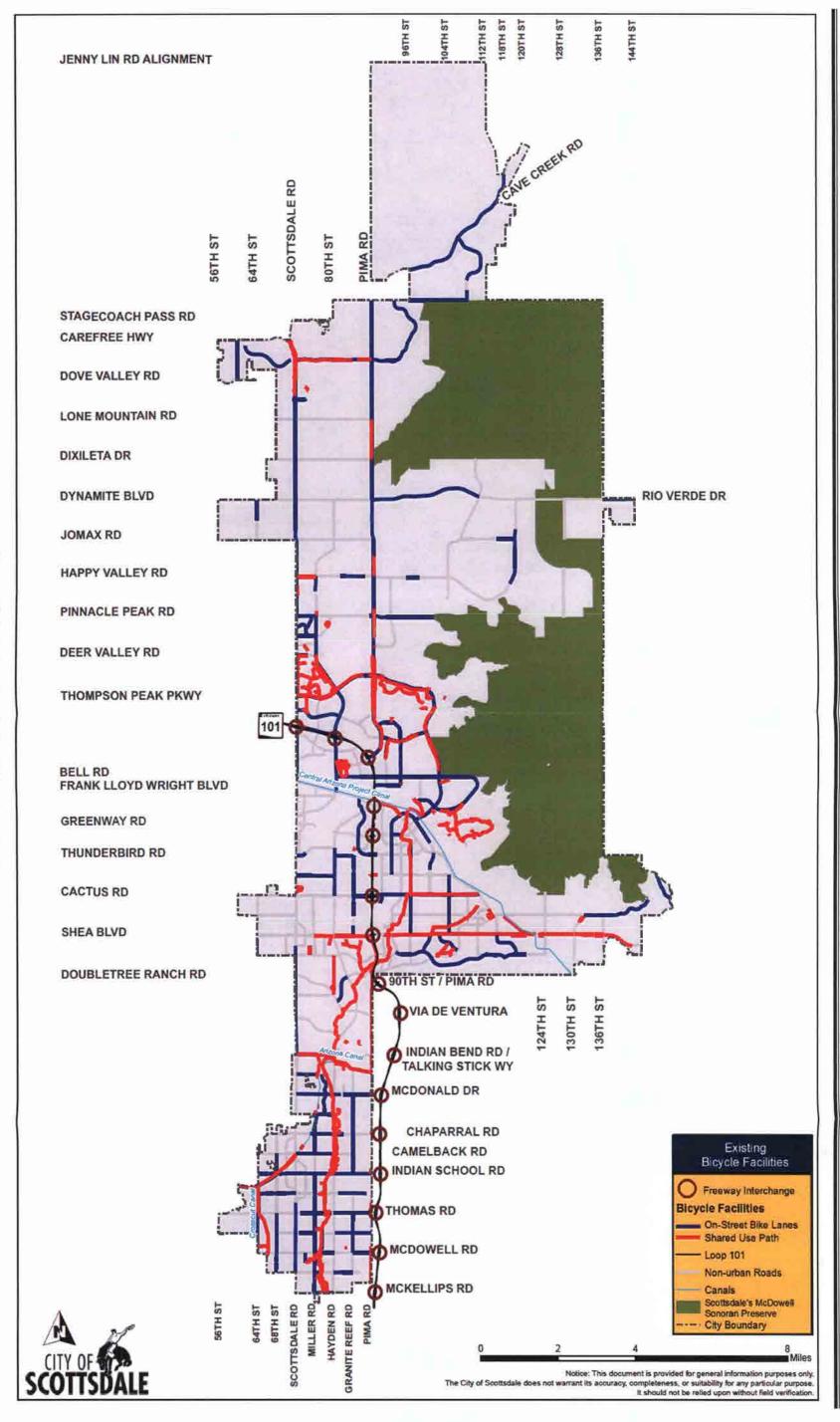
Figure 30, Figure 31, Figure 32, and Figure 33 depict the existing bicycle and shared use path facilities designated by on -street and off-street for the entire City and the three geographic areas of Scottsdale.

Figure 34, Figure 35, Figure 36, and Figure 37 depict the high, medium, and low priorities for proposed shared use paths for the entire City and the three geographic areas of Scottsdale. These priorities are those determined by 2008 Transportation Master Plan. The specific location (adjacent to street or detached from street); and pavement (concrete, or asphalt) will be determined on a project-by-project and immediate vicinity basis. **Table 2** lists by priority the total number and total length of the proposed nonmotorized vehicle facilities for the City.

Table 2: Nonmotorized Shared Use Paths

<u>Priority</u>	<u>Number</u>	<u>Miles</u>
High	90	48.1
	95	
Low	120	93.4

Figure 38, Figure 39, Figure 40, and Figure 41 depict the existing and proposed shared use path and bicycle facilities designated by on –street and off-street for the entire City and the three geographic areas of Scottsdale.



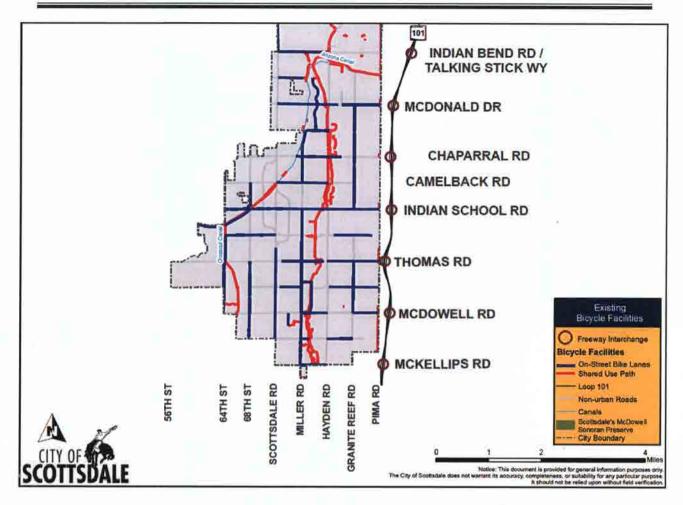


Figure 31: Existing Bicycle Facilities Combined - McKellips to Indian Bend

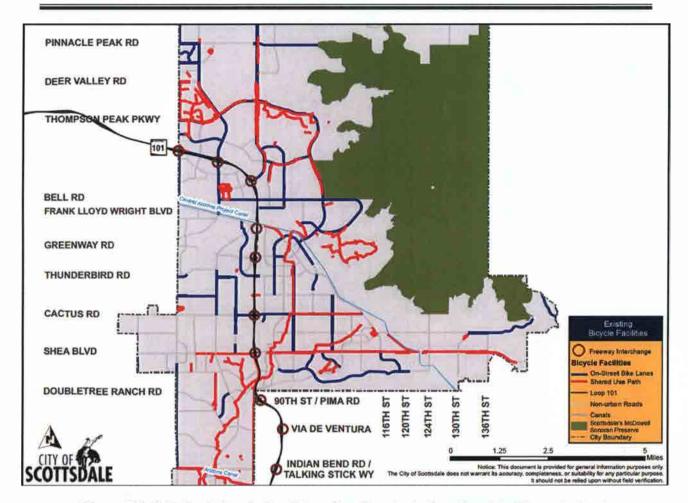


Figure 32: Existing Bicycle Facilities Combined - Indian Bend to Pinnacle Peak

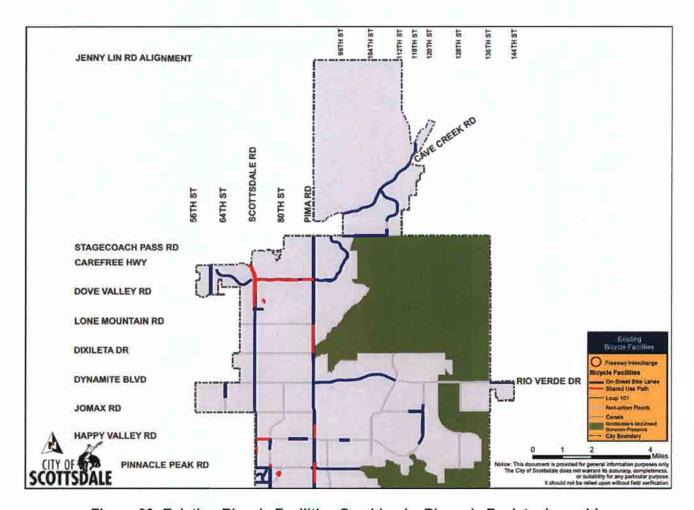
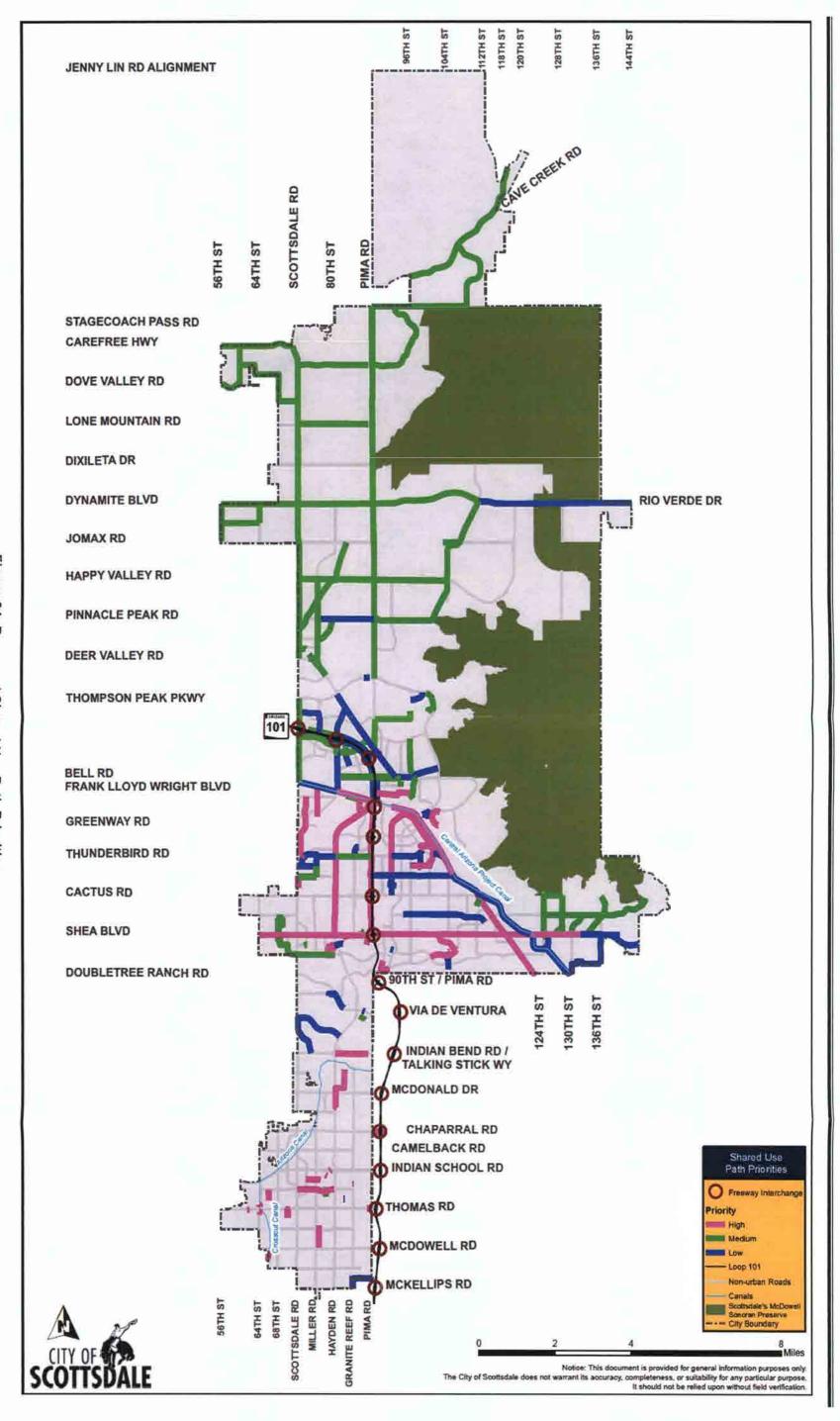


Figure 33: Existing Bicycle Facilities Combined - Pinnacle Peak to Jenny Lin



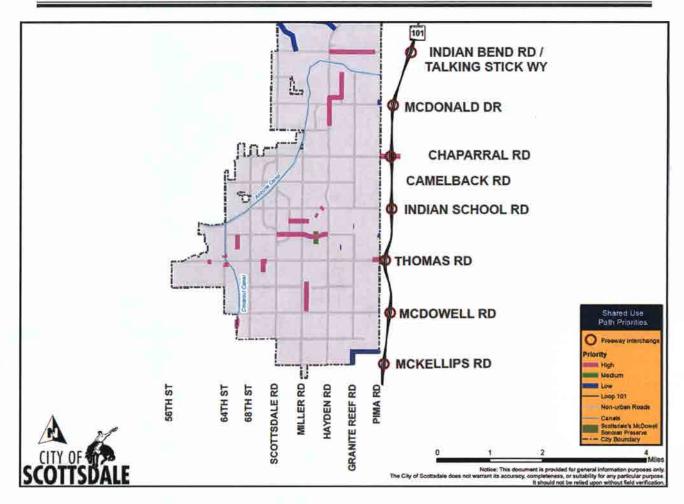


Figure 35: Proposed Shared Use Path Priorities - McKellips to Indian Bend

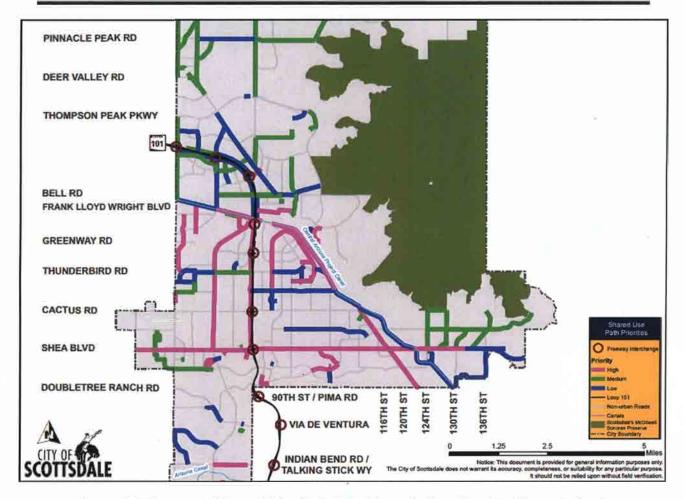


Figure 36: Proposed Shared Use Path Priorities - Indian Bend to Pinnacle Peak

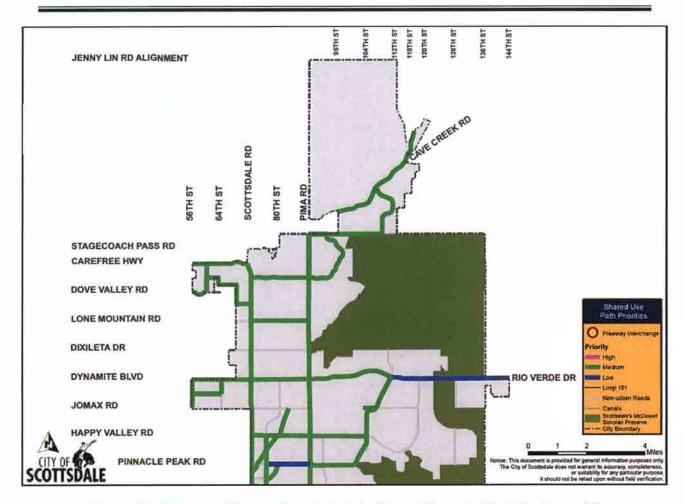
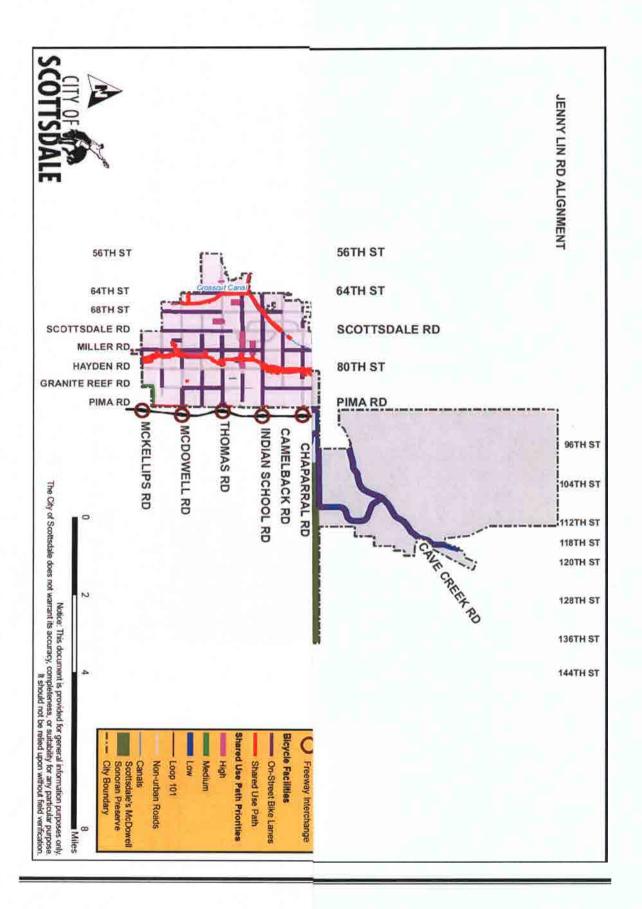


Figure 37: Proposed Shared Use Path Priorities - Pinnacle Peak to Jenny Lin



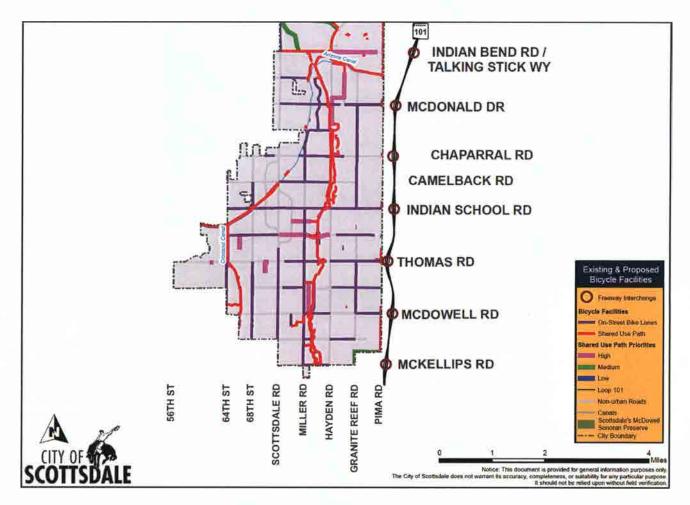


Figure 39: Existing and Proposed Bicycle Facilities Combined - McKellips to Indian Bend

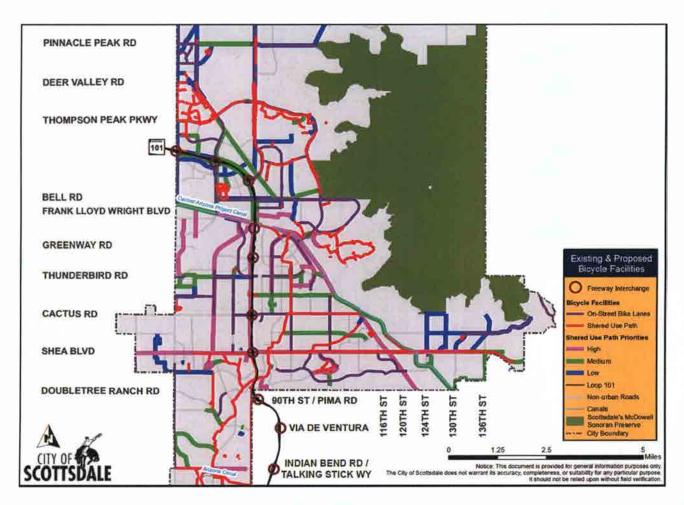


Figure 40: Existing and Proposed Bicycle Facilities Combined –Indian Bend to Pinnacle Peak

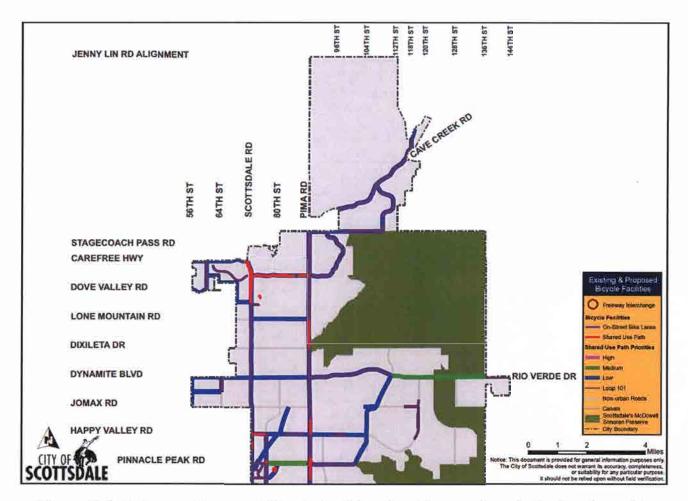


Figure 41: Existing and Proposed Bicycle Facilities Combined - Pinnacle Peak to Jenny Lin

Table 3 and Table 4 list in alphabetical order the high priority proposed nonmotorized vehicle facilities (shared use paths and bicycle lanes). Table 5 and Table 6 list in alphabetical order the medium priority proposed nonmotorized vehicle facilities (shared use paths and bicycle lanes). Table 7 and Table 8 list in alphabetical order the low priority proposed nonmotorized vehicle facilities (shared use paths and bicycle lanes).

**Table 3: Nonmotorized Shared Use Paths High Priorities** 

Name	From	То	Length (mile)	Priority
100th Street Path	Frank Lloyd Wright Boulevard	Thompson Peak Parkway	0.50	High
100th Street Path	Thompson Peak Parkway	Frank Lloyd Wright Boulevard	1.00	High
100th Street Path	Aztec Elementary School	Frank Lloyd Wright	0.30	High
2nd Street Path	75th Street	Indian Bend Wash	0.30	High
68th Street Bridge	Lafayette Boulevard	Indian School Road	0.10	High
70th Street Connection	Virginia Avenue	Thomas Road	0.30	High
76th Street Path	Greenway Road	CAP Aqueduct	0.70	High
82nd Street Path	Valley Vista Drive	Redwing Road	0.50	High
90th Street Path	Bella Vista Path	Indian Bend Path	0.50	High
92nd Street Path	Sweetwater Avenue	Raintree Drive	1.00	High
92nd Street Path	Raintree Drive	Frank Lloyd Wright Boulevard	0.60	High
Arabian Path	Arabian Tr	Shea Boulevard	0.10	High
Arabian Shea Path	Arabian Trail	Shea Boulevard	0.10	High
Arizona Canal Path	Chaparral Road	McDonald Drive	1.00	High
Arizona Canal Path	60th Street	64th Street	0.50	High
Arizona Canal Path	Goldwater Boulevard	Scottsdale Road	0.40	High
Arizona Canal Path	McDonald Road	Indian Bend Wash	0.80	High
Arizona Canal Path	Scottsdale Road	Chaparral Road	0.60	High
Arizona Canal Path	64th Street	Goldwater Boulevard	0.90	High
Arizona Canal Path	Hayden Road	82nd Street	0.20	High
Cactus Path	96th Street	104th Street	1.00	High
Camelback Path	Camelback Road	Chaparral Road	0.50	High
CAP Path	Thompson Peak Parkway	Loop 101	1.30	High
CAP Path	Sweetwater Avenue	Thompson Peak Parkway	1.70	High
Chaparral Path	Chaparral Park Path	McDonald	0.40	High
Chaparral Path	McDonald Drive	Valley Vista Drive	0.10	High
Civic Center Path	Driveinkwater Boulevard	75th Street	0.10	High
Columbus Path	Columbus Avenue	Granite Reef Road	0.00	High
Crosscut Canal Path	Thomas Road	Indian School Road	0.70	High
Cross cut Connection	Belleview Street	Crosscut Canal	0.20	High
Crosscut Connector	64th Street	Crosscut Canal	0,10	High
Crosscut Path	Catalina Drive	Thomas Road	0,10	High
Desert Canyon Path	Thompson Peak Parkway	Desert Canyon Middle School	0.10	High
Desert Canyon Path	Desert Canyon Path	102nd Street	0.10	High
FLW Path	Thunderbird Road	Redfield Path	0.10	High
Gainey Ranch Path	Mountain View Road	Gold Dust Road	0.50	High
Gainey Ranch Path2	Mountain View Road	Gold Dust Road	0.40	High
Hayden Path	Cactus Road	Thunderbird Road	1.00	High
Hayden Path	Shea Boulevard	Cactus Road	1.10	High
Hayden Path	Thunderbird Road	Frank Lloyd Wright Boulevard	1.90	High
Hayden Tunnel	Hayden Road at Chaparral		0.00	High
Hayden Tunnel 2	Hayden Road at Coolidge		0.00	High
Horizon Crossing	Indian Bend Path	Horizon Park	0.00	High
Indian Bend Path	Chaparral Road	Jackrabbit Road	0.60	
Indian Bend Path	Eldorado Aquatic Center	Indian Bend Wash	0.80	High High
				High
Indian Bend Path	McDowell Road	Eldorado Aquatic Center	0.50	High

**Table 4: Nonmotorized Shared Use Paths High Priorities (Continued)** 

Name	From	То	Length (mile)	Priority
Indian Bend Path	Silverado Golf Course	Indian Bend Road	0.30	High
Indian Bend Path	92nd Street	Cactus Road	1.20	High
Indian Bend Road	Hayden Road	Pima Road	1.00	High
Indian Bend Road Path	. Scottsdale Road	Hayden Road	1.00	High
Indian Bend Wash Path	Osborn Bridge		0.50	High
Jackrabbit Bridge	Arizona Canal		0.00	High
Jackrabbit Path	Arizona Canal	Miller Road	0.00	High
Jackrabbit Path	Indian Bend Path	Jackrabbit Road	0.00	High
Lakeview Path	Via Linda	Laguna Elementary School	0.30	High
Lakeview Path	Laguna Elementary School	Shea Boulevard	0.30	High
LincoLane Path	Indian Bend Wash	79th Street	0.20	High
Loop 101 Path	Hayden Road	Bell Road	1.00	High
Main Street Path	78th Street	Indian Bend Wash	0.00	High
Miller Connection	Arizona Canal	Miller Road	0.00	High
Mountain View Path	Mountain View Road	Arabian Trail	0.60	High
Northsight Path	Hayden Road	CAP Aqueduct	0.40	High
Paiute Path	Avalon Drive	Osborn Road	0.30	High
Pima Path	Shea Boulevard	Cactus Road	1.00	High
Pima Path	Cactus Road	Thunderbird Road	1.10	High
Pima Path	Thunderbird Road	Frank Lloyd Wright Boulevard	1.30	High
Power Line Path	Bella Vista Path	Shea Boulevard	1.20	High
Powerline Path	Shea Boulevard	Cactus Road	1.30	High
Ranch Park Path	102nd Street	Desert Canyon Path	0.40	High
Redfield Path	Frank Lloyd Wright Boulevard	100th Street	0.30	High
San Miguel Path	Arizona Canal	76th Place	0.00	High
Scottsdale Ranch Park	Tennis Courts	Path	0.00	<del> </del>
Scottsdale Road Path	Cactus Park	Sweetwater Avenue	0.30	High
Shea Path	Hayden Road	<del></del>	0.80	High
	Loop 101	Loop 101 96th Street	1.00	High
Shea Path Shea Path	96th Street	104th Street	1.00	High
Shea Path	64th Street	<del></del>	1.00	High
	Scottsdale Road	Scottsdale Road		High
Shea Path Shea Path	104th Street	Hayden Road	1.00 1.20	High
Shea Path	Frank Lloyd Wright Boulevard	Frank Lloyd Wright Boulevard 124th Street	1.30	High
	124th Street			High
Shea Path		136th Street	1.60	High
Shea Path	120th Street	124th Street	0.50	High
South Corp Yard Path	Miller Road	Indian Bend Wash	0.10	High
Thomas Bike Streetop	Thomas Road	Indian Bend Wash	0.20	High
Thomas Road Gap	Indian Bend Wash	Thomas Road	0.10	High
Thomas Road Path	Pima Park	Pima Path	0.10	High
Thomas Road Path	61Street Street	62nd Street	0.10	High
Valley Vista Path	Hayden Road	82nd Street	0.20	High
Via Linda Path	Mountain View Road	Lakeview Drive	0.70	High
Vista Path	Chaparral Park	Vista Drive	0.00	High

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Table 5: Nonmotorized Shared Use Paths Medium Priorities

Name	From	То	Length (mile)	Priority
104th Street Path	Mission Lane	Via Linda	0.30	Medium
104th Street Path	Via Linda	Scottsdale Ranch Park	0.00	Medium
124th Street Path	CAP Aqueduct	Cochise Drive	0.30	Medium
73rd Street Path	Sutton Drive	Thunderbird Road	0.30	Medium
73rd Street Path	Thunderbird Road	Paradise Lane	1.60	Medium
76th Street Path	Sutton Drive	Thunderbird Road	0.70	Medium
76th Street Path	Loop 101	Thompson Peak Parkway	1.20	Medium
82nd Street Path	Princess Drive	Union Hills Drive	0.40	Medium
87th Way Connector	87th Way	Pima Path	0.00	Medium
92nd Street Path	Larkspur Drive	Sweetwater Avenue	0.20	Medium
97th Street Path	Sutton Drive	Presidio Road	0.10	Medium
97th Street Path	Presidio Path	Thunderbird Road	0.30	Medium
Agua Linda Path	Agua Linda Park	Pima Path	0.00	Medium
Arabian Path	Irish Hunter Path	Arabian Tr	0.10	Medium
Arizona Canal Path	Hayden Rest Stop	Arizona Canal Path	0.00	Medium
Bell Path	Power Line Path	Thompson Peak Parkway	1.20	Medium
Bella Vista Path	CAP Aqueduct	Shea Boulevard	1.90	Medium
Bella Vista Path	90th Street	104th Street	1.60	Medium
Bella Vista Path	104th Street	112th Street	1.00	Medium
Bella Vista Path	112th Street	122nd Street	1.20	Medium
Bella Vista Path	122nd Street	CAP Aqueduct	0.90	Medium
Cactus Path	104th Street	Frank Lloyd Wright Boulevard	0.80	Medium
CAP Path	Shea Boulevard	Via Linda	0.80	Medium
CAP Path	Bella Vista Path	Shea	1.50	Medium
CAP Path	Via Linda	Sweetwater Avenue	1.80	Medium
CAP Path	Loop 101	Hayden Road	1.00	Medium
CAP Path	Hayden Road	Scottsdale Road	1.00	Medium
Casabella Connector	Casabella Condominiums	Pima Path	0.00	Medium
Cholla Path	108th Street	Cholla Park	0.60	Medium
Cholla Path	94th Street	108th Street	1.70	Medium
Commercio Connector	Ranch Office	Pima Path	0.00	Medium
Del Arbor Connector	Via del Arbor	Pima Path	0.00	Medium
Desert Camp Path	Pima Acres Path	Thompson Peak Parkway	0.40	Medium
Desert Canyon Path	WestWorld	Desert Canyon Path	0.30	Medium
Dorado Connector	Via de Dorado	Pima Path	0.00	Medium
Earli Path	81st Place	82nd Place	0.00	Medium
FLWPath	100th Street	CAP Aqueduct	0.30	Medium
Gold Dust Path	West of Hayden Road	Arabian Trail	0.20	Medium
Granite Reef Path	McKellips Road	Granite Reef Road	0.30	Medium
Hayden Path	CAP Aqueduct	Copper Basin Park	0.80	Medium
Hayden Path	Copper Basin Park	Power Line Path	1.50	Medium
IBW West Path	Indian Bend Road	Scottsdale Road	0.70	Medium
Indian Bend Path	Hayden Road	Indian Bend Path	0.20	Medium
Indian School Path	Bashas Market	81st Street	0.00	Medium
***************************************				·
Irish Hunter Path	Mountain View Path	Arabian Tr	0.30	Medium
Joshua Tree Cnctr	Joshua Tree Lane	Pima Path	0.00	Medium
La Luna Connector	Via de La Luna	Pima Path	0.00	Medium
Larkspur Path	Larkspur Drive	93Road Street	0.20	Medium

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Table 6: Nonmotorized Shared Use Paths Medium Priorities (Continued)

Name	From	То	Length (mile)	Priority
LincoLane Path	Arizona Canal	78th Street	0.10	Mediun
Loop 101 Path	Hayden Road	Princess Drive	1.10	Mediun
Loop 101 Path	Scottsdale Road	Hayden Road	1.00	Mediun
McCormick Connector	Via de McCormick	Pima Path	0.00	Mediun
McCormick Parkway Path	Scottsdale Road	Indian Bend Path	1.10	Mediun
McCormick Path	Via Bonita	DouBoulevardetree Ranch Road	0.20	Mediun
Mt View Connector	Camelback Walk	Mountain View Road	0.10	Mediun
Mustang Connector	Mustang Trail	Pima Path	0.00	Mediun
Northsight Path	Thunderbird Road	Northsight Path	0.10	Mediun
Northsight Path	Northsight Path	Redfield Path	0.00	Mediun
Osborn Path	Osborn Road	Pima Road	0.00	Mediun
Palomino Path	Bella Vista Path	117th Way	1.00	Medium
Papago Path	Granite Reef Road	Pima Path	0.50	Medium
Pima Path	CAP Aqueduct	Bell Road	0.60	Mediun
Pima Path	Mountain View Road Crossing	<u> </u>	0.00	Medium
Pima Path	Frank Lloyd Wright Boulevard	Bell Road	1.10	Medium
Pinnacle Peak Road	Miller Road	Pima Road	1.50	Medium
Power Line Path	WestWorld	Pima Road	1.50	Medium
Power Line Path	Hayden Road	Thompson Peak Parkway	0.60	Medium
Presidio Path	Sutton Drive	100th Street	0.40	Medium
Presidio Path	96th Street	97th Street Path	0.20	Medium
Ranch Connector	Ranch Office Park	Pima Path	0.00	Medium
Ranch Connector	Ranch Office Park	Pima Path	0.00	Medium
Rancho Antigua Path	Rancho Antigua	Pima Path	0.00	Medium
Rancho Antiqua Path2	Rancho Antigua	Pima Path	0.00	Medium
Reata Path	Union Hills Drive	Thompson Peak Parkway	1.40	Medium
San EStreeteban Path	San EStreeteban Drive	Pima Path	0.00	Medium
San Rafael Connector	San Rafael Drive	Pima Path	0.00	Medium
Scottsdale Ranch Park	Path.	Lakeview Drive	0.10	Medium
Scottsdale Ranch Path	104th Street Path	Scottsdale Ranch Path	0.00	Medium
Scottsdale Road Path	Loop 101	Thompson Peak Parkway	0.70	Medium
Scottsdale Road Path	Deer Valley Road	Pinnacle Peak Road	1.00	Medium
Shea Path	124th Street	132nd Street	0.70	Medium
Shea Path	142nd Street		0.70	<del></del>
Shea Path	132nd Street	City Limits 140th Street	1,20	Medium
Sun Canyon Connector	Sun Canyon			Medium
		Pima Path	0.00	Medium
Sweetwater Path	89th Street	96th Street	0.90	Medium
Sweetwater Path	96th Street	Frank Lloyd Wright	1.10	Medium
Thompson Peak Path	Hayden Road	Pima Road	1.10	Medium
Thunderbird Path	97th Street Path	Frank Lloyd Wright Boulevard	0.10	Medium
Thunderbird Path	76th Street	Hayden Road	0.50	Medium
Thunderbird Path	Redfield Road	Thunderbird Road	0.30	Medium
Thunderbird Path	Thunderbird Road	Redfield Road	0.10	Medium
Ventura Path	85th Way	86th Place	0.10	Medium
Ventura Path B	85th Way	86th Place	0.10	Medium
Via de Ventura Path	Indian Bend Path	Doubletree Ranch Road	0.50	Medium
Yavapai Path	Yavapai Elementary School	Indian Bend Wash	0.10	Medium

**Table 7: Nonmotorized Shared Use Paths Low Priorities** 

Name	From	То	Length (mile)	Priority
100th Place Connector	Bella Vista Path	100th Place	0.00	Low
104th Street Path	Bella Vista Path	Mission Lane	0.10	Low
124th Street Path	Cochise Drive	LoStreet Dog Trailhead	1.30	Low
128th Street Path	Shea Boulevard	Cactus Road	1.10	Low
132nd Street Path	Shea Boulevard	Via Linda	0.60	Low
56th Street Path	· Jomax Road	Dynamite Boulevard	1.00	Low
60th Street Path	Dove Valley Road	Carefree HWay	1.00	Low
64th Street Path	Pinnacle Vista Drive	Dynamite Boulevard	0.50	Low
68th Place Path	Shea Boulevard	Cholla Street	0.50	Low
68th Place Path	Gold Dust Avenue	Shea Boulevard	0.30	Low
70th Street Path	Mountain View Road	Gold Dust Avenue	0.20	Low
76th Street Path	Sweetwater Avenue	Cotton Drive	0.30	Low
82nd Street Connector	82nd Street	Redfield Path	0.10	Low
82nd Street Path	Union Hills Drive	Loop 101	0.30	Low
92nd Street Path	Cactus Road	Larkspur Drive	0.20	Low
94th Street Connector	Sierra Pinta Drive	Desert Camp Drive	0.00	Low
94th Street Path	Power Line Path	Bell Road	0.20	Low
96th Street Path	Bella Vista Path	Mission Lane	0.10	Low
Bell Path	Loop 101	Power Line Path	0.50	Low
Bell Path	Hayden Road	Copper Basin Park	0.10	Low
Bell Path	Copper Basin Park	Loop 101	0.70	Low
Bella Vista Cnctr	Bella Vista Path	Bella Vista	0.10	Low
Bent Tree Path	110th Street	Frank Lloyd Wright Boulevard	0.20	Low
Border Path	60th Street	Scottsdale Road	2.40	Low
Cactus Path	124th Street	128th Street	0.50	Low
Carefree Path	56th Street	Scottsdale Road	1.90	Low
Cave Creek Path	City Limits	Lone Mountain Parkway	1.60	Low
Cave Creek Path	Lone Mountain Parkway	112th Place	1.30	Low
Cave Creek Path	112th Place	City Limits	1.20	Low
Center Path	Scottsdale Road	76th Street Path	0.20	Low
Cholla Path	66th Street	68th Place	0.30	Low
DC Ranch Path	DC Ranch Path	Thompson Peak Parkway	0.10	Low
DC Ranch Path				<u> </u>
	Alma School Path	Copper Ridge Middle School	0.10	Low
Deer Valley Path	Existing sidewalk	Miller Road	0.20	Low
Doubletree Path	Power Line Path	Doubletree Path	0.00	Low
Dove Valley Path	56th Street	60th Street	0.50	Low
Dynamite Path	Pima Road	97th Place	1.20	Low
Dynamite Path	97th Place	Alma School Parkway	1.70	Low
Dynamite Path	56th Street	Scottsdale Road	2.00	Low
Dynamite Path	Scottsdale Road	80th Street	1.00	Low
Dynamite Path	80th Street	Pima Road	1.00	Low
Elm Drive Connector	Elm Drive	Granite Reef Senior Center	0.00	Low
FLW Path	82nd Street	Northsight Path	0.40	Low
Gold Dust Gap	Gold Dust Avenue	Gold Dust Avenue	0.00	Low
Gold Dust Path	68th Way	70th Street	0.20	Low
Happy Valley Road	Scottsdale Road	Alma School Road	3.90	Low
Hualapai Path	Ironwood Path	Pima Acres Path	0.50	Low

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Table 8: Nonmotorized Shared Use Paths Low Priorities (Continued)

Name	From	То	Length (mile)	Priority
Indian Bend Wash Path	Indian School Road		0.50	Low
Inner Circle Connector	Inner Circle	Pima Path	0.00	Low
Jomax Path	Pinnacle Peak Parkway	Alma School Road	0.20	Low
Jomax Path	Jomax Road	Alma School Road	0.30	Low
Lone Mountain Path	Stagecoach Road	Cave Creek Road	2.10	Low
Lone Mountain Path	Scottsdale Road	Pima Road	2.00	Low
Loop 101 Path	Scottsdale Road	Hayden Road	1.00	Low
Mayo Path	Shea Boulevard	Cactus Road	1.20	Low
Mescal Path	68th Place	68th Place	0.30	Low
Miller Path	Williams Drive	Pinnacle Peak Road	0.50	Low
Miller Path	Pinnacle Peak Road	Happy Valley Road	1.00	Low
Miller Path	Deer Valley Road	Pinnacle Peak Road	1.20	Low
Mountain View Path	Scottsdale Road	78th Street	0.80	Low
Mountain View Path	68th Place	Scottsdale Road	. 0.50	Low
Old Pima Path	Power Line Path	Hualapai Drive	0.80	Low
Osborn Road	Indian Bend Wash Path	Hayden Road	0.50	Low
Paseo Path	Via Paseo Del Norte	Scottsdale McCormick Office Pa	0.10	Low
Paseo Path	Paseo Path	Via de Negocio	0.10	Low
Pima Acres Path	Diamond Rim Drive	Desert Camp Drive	0.30	Low
Pima Acres Path	S of Hualapai Drive	Diamond Rim Drive	0.30	Low
Pima Path	Los Gatos Drive	Happy Valley Road	1.70	Low
Pima Path	Loop 101	Power Line Path	0.70	Low
Pima Path	Jomax Road	Dynamite Boulevard	1.00	Low
Pima Path	Overlook Drive	Los Gatos Drive	0.30	Low
Pima Path	Happy Valley Road	Jomax Road	1.00	Low
Pima Path	Dynamite Boulevard	Dixileta Drive	1.00	Low
Pima Path	Westland Road	Streetagecoach Road	1.50	Low
Pima Path	Dixileta Drive	Lone Mountain Road	1.00	Low
Pima Path	Lone Mountain Road	Westland Road	1.60	Low
Pinnacle Peak Road	Pima Road	Wash	1.50	Low
Pinnacle Vista Path	56th Street	64th Street	1.00	Low
Power Line Path	Pima Road	Hayden Road	1.50	Low
Powerline Path	74th Street	Scottsdale Road	0.80	Low
Professional Gap	85th Place	Scottsdale Professional	0.00	Low
Ranch Connector	Ranch Office Park	Pima Path	0.00	Low
Rawhide Path	Scottsdale Road	Happy Valley Road	1.40	Low
Rawhide Path	Happy Valley Road	Jomax Road	1.00	Low
Reata Path	Power Line Path	Union Hills Drive	1.50	Low
Reata Path	Thompson Peak Parkway	Adobe Drive	1.00	Low
Reata Path	Adobe Drive	Pinnacle Peak Road	1.00	Low
Reata Path	Pinnacle Peak Road	Happy Valley Road	1.10	Low
Reata Path	Jomax Road	Rio Verde Drive	1.20	Low
Reata Path	Happy Valley Road	Jomax Road	1.20	Low
Redfield Path	Northsight Park	Gelding Drive	0.10	Low
Redfield Path	Hayden Road	Northsight Park	0.50	Low
Scottsdale Road Path	CAP Aqueduct	Loop 101	1.40	Low
Scottsdale Road Path	Lone Mountain Road	Carefree HWay	2.00	Low

### Nonmotorized Vehicle Element - Trails

Scottsdale identifies unpaved facilities as trails. These travelways are gravel or stabilized soils and are intended for use by pedestrians, bicycles, and equestrians. The trails inside the McDowell Sonoran Preserve are excluded from the Transportation Master Plan.

**Figure 42**, **Figure 43**, **Figure 44**, and **Figure 45** depict the existing non-Preserve trails within the entire City and within the three geographic areas of Scottsdale.

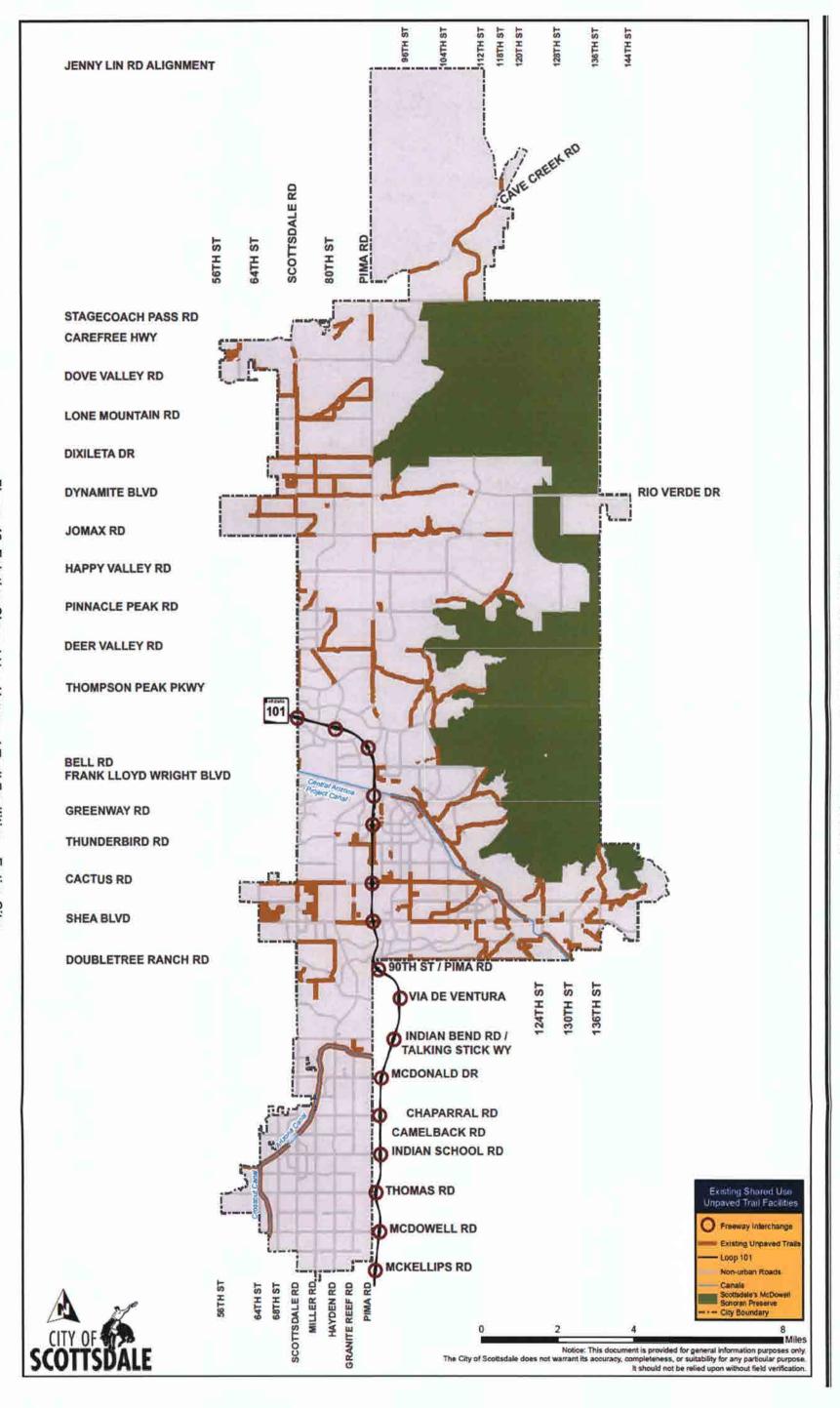
**Table 9** lists by priority the total number and total length of the nonmotorized trails outside of the McDowell Sonoran Preserve for the City.

**Table 9: Nonmotorized Trails** 

<u>Priority</u>	<u>Number</u>	<u>Miles</u>
High	41	48.5
	51	
l ow	181	38.2

**Figure 46**, **Figure 47**, **Figure 48**, and **Figure 49** depict the high, medium, and low priorities for trails within the entire City and within the three geographic areas of Scottsdale. These priorities are those determined by the 2004 Scottsdale Trails Master Plan and the 2009 Ad Hoc Citizens Trails Task Force. The specific location (distance from adjacent or nearest street); and material (gravel or stabilized soil) will be determined on a project-by-project and immediate vicinity basis.

**Figure 50**, **Figure 51**, **Figure 52**, and **Figure 53** depict the exiting plus planned trails within the entire City and within the three geographic areas of Scottsdale.



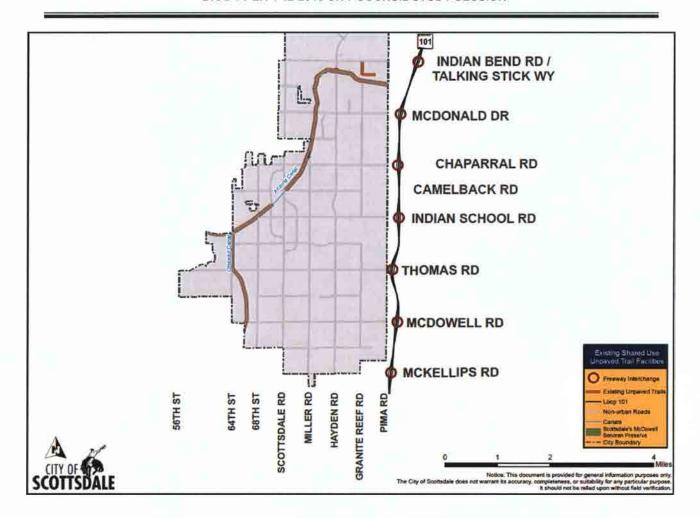


Figure 43: Existing Shared Use Unpaved Trail Facilities - McKellips to Indian Bend

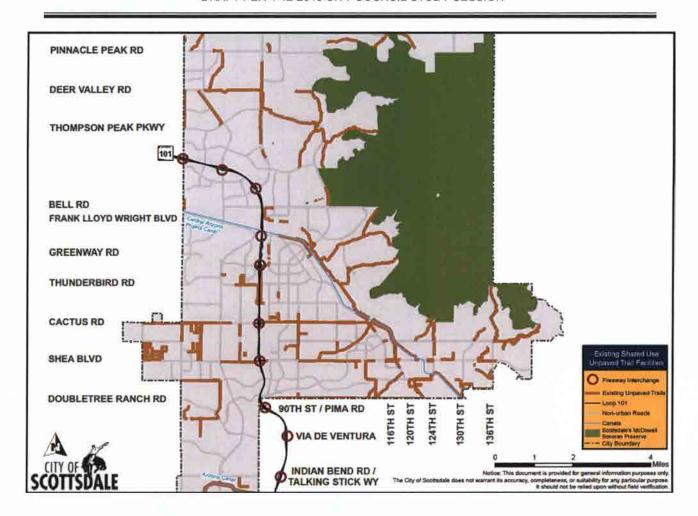


Figure 44: Existing Shared Use Unpaved Trail Facilities - Indian Bend to Pinnacle Peak

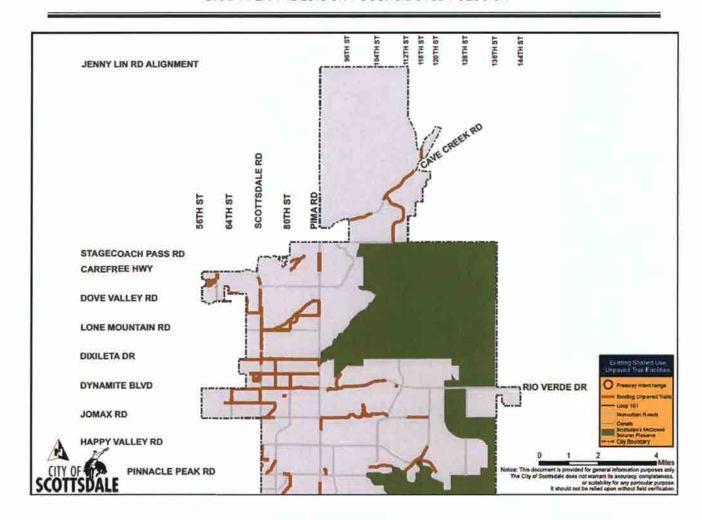


Figure 45: Existing Shared Use Unpaved Trail Facilities - Pinnacle Peak to Jenny Lin

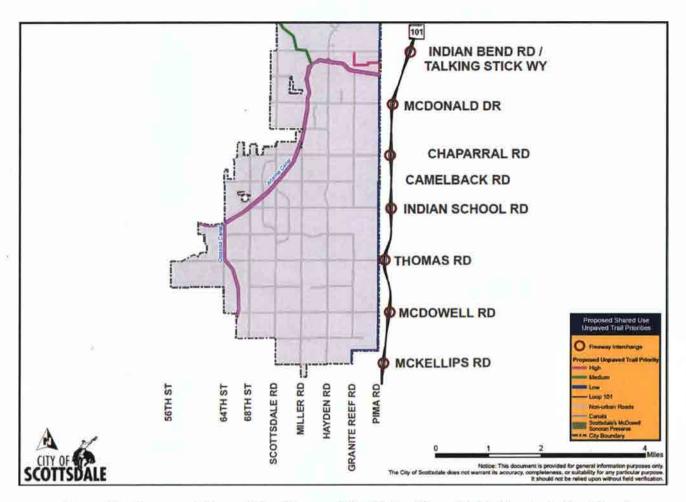


Figure 47: Proposed Shared Use Unpaved Trail Priorities - McKellips to Indian Bend

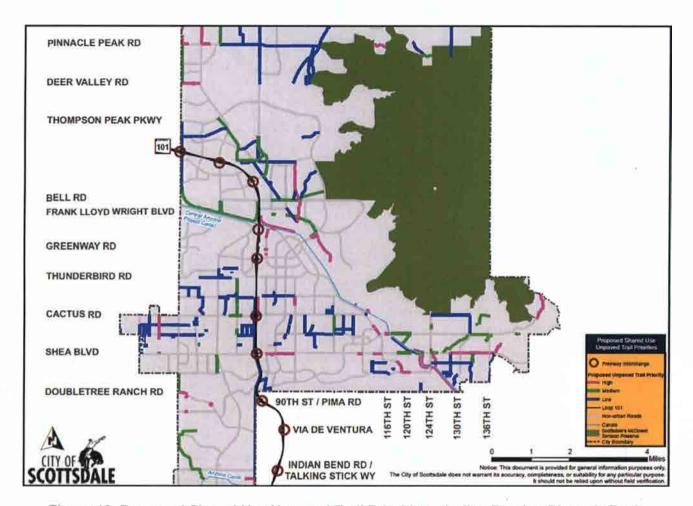


Figure 48: Proposed Shared Use Unpaved Trail Priorities - Indian Bend to Pinnacle Peak

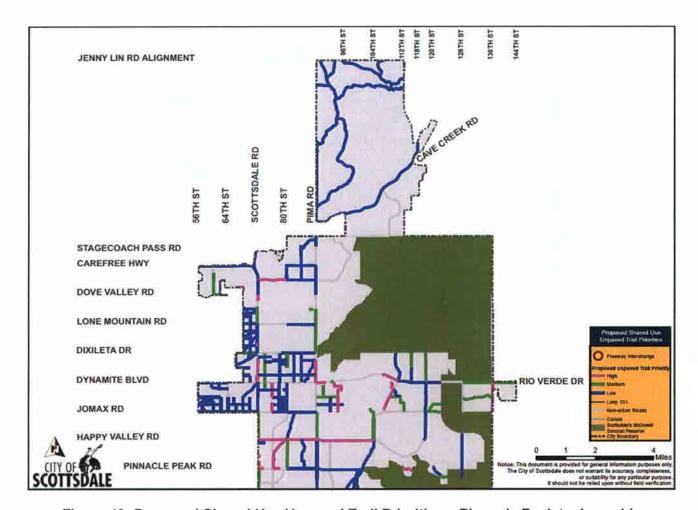
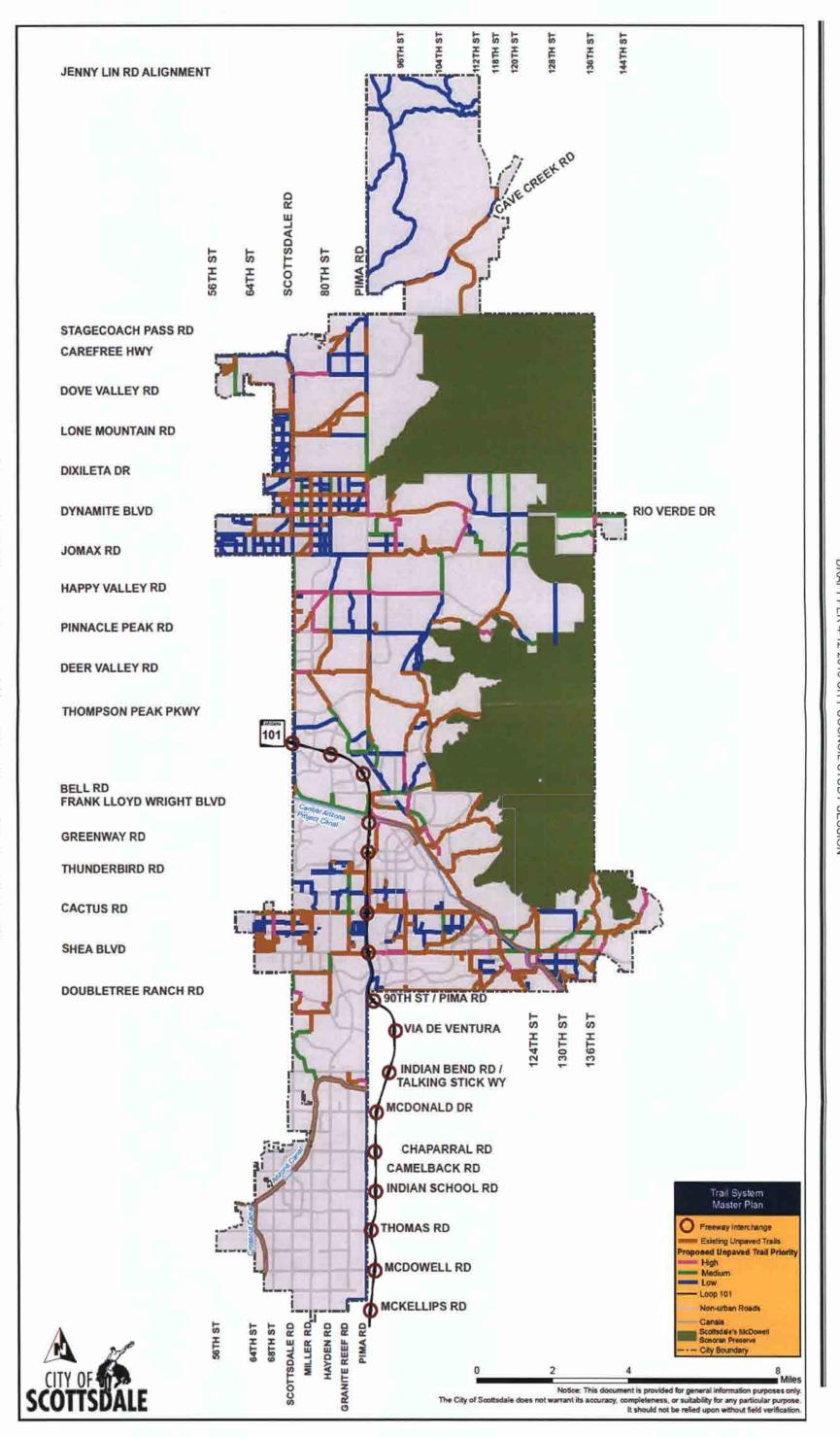


Figure 49: Proposed Shared Use Unpaved Trail Priorities - Pinnacle Peak to Jenny Lin



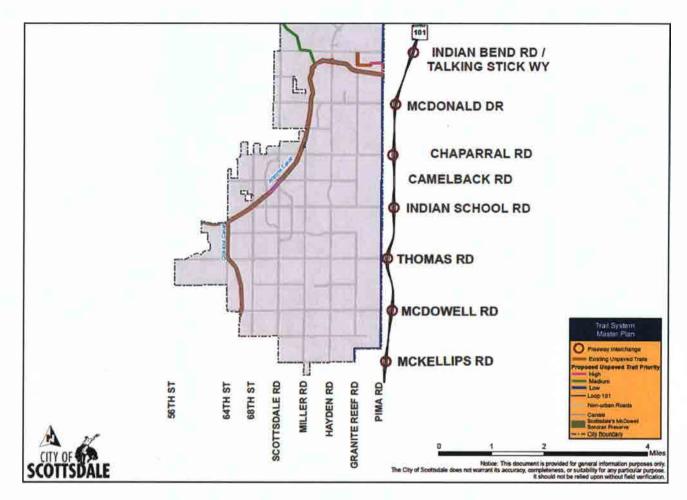


Figure 51: Existing and Proposed Shared Use Unpaved Trails - McKellips to Indian Bend

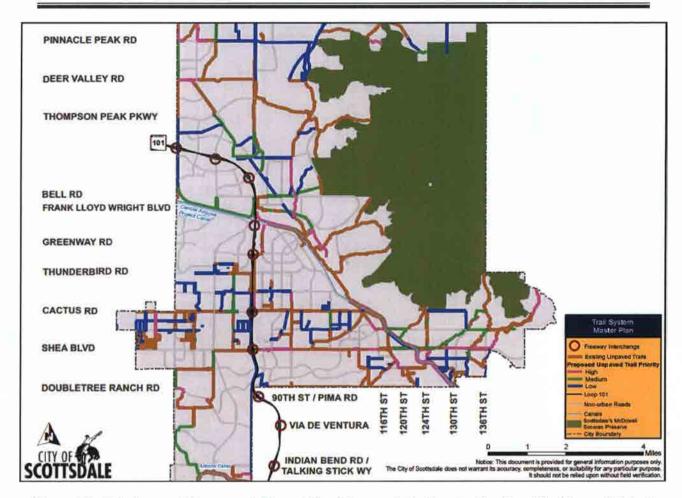


Figure 52: Existing and Proposed Shared Use Unpaved Trails - Indian Bend to Pinnacle Peak

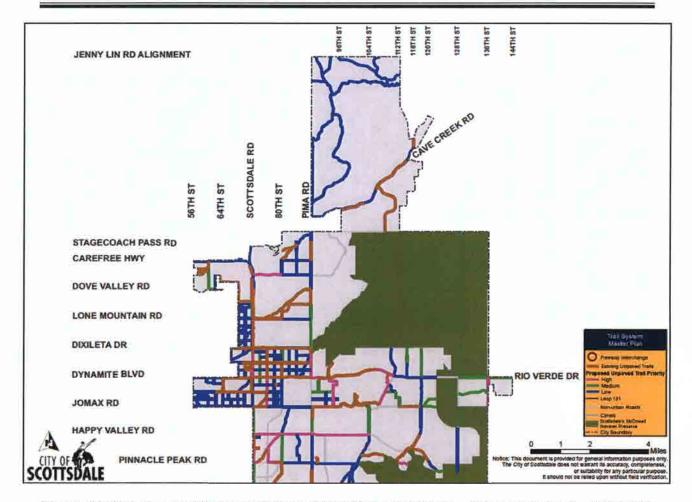


Figure 53: Existing and Proposed Shared Use Unpaved Trails - Pinnacle Peak to Jenny Lin

Table 10 lists in alphabetical order the high priority trails. Table 11 and Table 12 list in alphabetical order the medium priority trails. Table 13, Table 14, Table 15, and Table 16 list in alphabetical order the low priority trails.

## **Table 10: Nonmotorized Trails High Priorities**

<u>N</u> ame	From	То	Length (mile)	Priority
116th Street	Shea Boulevard	CAP	0.38	High
136th Street	Jomax Road	Rio VeRoade Drive	1.00	High
136th Street Wash	Dancing Bears Court	Eagle Ridge Drive	1.64	High
261 ft south of Mescal Street	64th Street	68th Street	0.38	High
63Road Street/City BoRoader/68th Street	Evening Glow Drive	230 ft south of Dove Valley	1.55	High
76th Street	Jomax Road	Dynamite Boulevard	1.01	High
90th Street	Raintree Drive	Frank Lloyd Wright	0.74	High
94th Street/Oberlin/95th Street/Antioch/93rd Street	Jomax Road	Dynamite Boulevard	1.36	High
96th Street	Cactus Road	Sweetwater Avenue	0.51	High
Alma School Road	430 ft north of Jomax Road	Dynamite Boulevard	1:20	High
Cactus Road/Loop 101	96th Street	Sweetwater Av	1.48	High
Central Arizona Canal left	Scottsdale/SRP-MIC boRoader	Shea Boulevard	1.59	High
Central Arizona Canal left	Shea Boulevard	Cactus Road	1.80	High
Central Arizona Canal left/Loop 101	Bell Road	Horizon Park	1.40	High
Central Arizona Canal right	Scottsdale/SRP-MIC boRoader	Shea Boulevard	1.53	High
Central Arizona Canal right	90th Street	100th Street	1.38	High
Deer Valley Road	Scottsdale Road	Pima Road	2.01	High
Doubletree Ranch/Gainey Suites/Eastwood	Scottsdale Road	Doubletree Ranch Road	2.01	High
Dynamite Boulevard	850 ft east of 103rd Place	Alma School Parkway	0.84	High
Dynamite Boulevard	Pima Road	91st Street	0.31	High
FLW/Ma Linda	Central Arizona Project Canal	Cactus Road	0.89	High
Granite Reef/Cactus Wren/Pima	Indian Bend Road	Arizona Canal	1.00	High
Happy Valley Road	Scottsdale Road	Alma School Road	3.90	High
Mescal Park PUE	Mescal Park	Cactus Road	0.62	High
Miller/Pinnacle Peak	Rawhide Wash	Hayden Road	0.95	High
Mountain View/124th Street	120th Street	Shea Boulevard	0.38	High
Pima Road	Dynamite Boulevard	Morning Vista Drive	0.73	High
Power Line Corridor	Mountain View Road	Shea Boulevard	1.06	High
Rawhide Wash	Scottsdale Road	Hayden Road	1.47	High
Scottsdale Road	Pinnacle Peak Road	HapParkway Valley Road	1.00	High
Scottsdale Road (east side)	Dynamite Road	Dixileta Drive	0.98	High
Scottsdale Road (east side)	Dixileta Drive	Lone Mountain Road	0.98	High
Scottsdale Road (east side)	Lone Mountain Road	Dove Valley Road	0.99	High
Scottsdale Road (east side)	Pinnacle Vista Drive	Peakview Road/Ma Dona Road	1.00	High
Shea Boulevard	96th Street	114th Street	2.23	High
Shea Boulevard	128th Street	Desert Cove Av	1.45	High
Shea Boulevard	90th Street	96th Street	0.78	High
south of Boulevardack Rock	Preserve	Preserve	0.36	High
Verde Canal	Acoma Drive	Thompson Peak Parkway	1.03	High
Wash Comdor	WestWorld	Union Hills Drive	1.58	High
Westland Road	Scottsdale Road	Hayden Road	0.98	High

**Table 11: Nonmotorized Trails Medium Priorities** 

Name	From	То	Length (mile)	Priority
104th Street	Bent Tree Wash	Cactus Road	0.77	Medium
114th Street	Via Dona Road	Preserve	0.51	Medium
118th Street	Rio VeRoade Drive	Preserve	1.00	Medium
124th Street East side	Shea Boulevard	Cactus Road	0,99	Medium
128th Street Wash	Shea Boulevard	Cactus Road	1.49	Medium
128th Street Wash connection	128th Street Wash	136th Street	0.40	Medium
132nd Street Wash	Shea Boulevard	Via Linda	0.81	Medium
132nd Street Wash/Shea	Sorrel Lane	550 ft East of 136th Street	1.21	Medium
136th Street Wash	Desert Cove	Dancing Bears Court	0.80	Medium
230 ft north of Desert Cove	74th Street	Sundown Drive	0.05	Medium
60th Street/Dove Valley Road	Carefree Highway	62nd Street	1.20	Medium
68th Place	Shea Boulevard	Mescal Park	0.24	Medium
740 ft West of Hayden on Mountain View	Mountain View Road	Shea Boulevard	0.65	Medium
74th Street	Oberlin Way	Dixileta Drive	1.25	Medium
84th Street	Shea Boulevard	Cactus Road	1.02	Medium
84th Street	Cactus Road	Thunderbird Road	1.00	Medium
90th Street	Pinnacle Vista Drive	520 ft south of Dynamite Boulevard	0.36	Medium
Alma School Road	Happy Valley Road	Pinnacle Peak Park	1.17	Medium
Bell Road	Loop 101	Thompson Peak Py	1.78	Medium
Cactus Road north side	Scottsdale Road	715 ft East of 84th Street	1.63	Medium
Central Arizona Project Canal left	Scottsdale Road	Bell Road	3.27	Medium
Dixileta Drive (north side)	68th Street	Scottsdale Road	0.49	Medium
Dixileta Drive (south side)	66th Street	Scottsdale Road	0.73	Medium
Dynamite Boulevard (north side)	570 ft West of 93rd Street	93rd Street	0.11	Medium
Hayden Road	Dynamite Boulevard	Dixileta Drive	0.98	Medium
Hayden Road	Pinnacle Peak Road	Happy Valley Road	0.96	Medium
Indian Bend Wash	Arizona Canal	475 ft east of 75th Street	1.97	Medium
Jomax NE to Preserve	Jom ax Road	Preserve	0.61	Medium
Jomax Road	625 ft West of 113th Street	Preserve	1.25	Medium
Lost Dog Wash	Central Arizona Project Canal	Cactus Road	1.04	Medium
Paraiso Drive	122nd Street	Preserve	0.27	Medium
Pima Road	Power Line Corridor	Deer Valley Road	2.55	Medium
Pima Road	Happy Valley Road	JomaxRoad	0.93	Medium
Pima Road	Dixileta Drive	Lone Mountain Road	0.96	Medium
Pima Road	Lone Mountain Road	Whisper Rock Tr	1.04	Medium
Pinnacle Vista Drive	500 ft West of 90th Street	94th Street	0.59	Medium
Pinnacle Vista Drive wash	128th Street	City Limit	1.35	Medium
Pinnacle Vista/111th Street	Alma School Py	Jomax Road	0.98	Medium
Power Line Corridor	Scottsdale/SRP-MIC boRoader	Mountain View Road	0.83	Medium
Power Line Corridor	Pima Road	Thompson Peak Parkway	1.99	Medium
Rio Verde Drive	128th Street	City Limits	1.81	Medium

## **Table 12: Nonmotorized Trails Medium Priorities (Continued)**

Name	From	То	Length (mile)	Priority
Scottsdale Road	Deer Valley Road	Pinnacle Peak Road	1.01	Medium
Scottsdale Road	Happy Valley Road	Jomax Road	0.90	Medium
Scottsdale Road (west side)	Lone Mountain Road	500 ft north of Ashler Hills Drive	0.59	Medium
Scottsdale/Mountain View/Gainey Ranch	Mountain View Road	Doubletree Ranch Road	0.49	Medium
Shea Boulevard	114th Street	128th Street	1.77	Medium
VeRoade Canal	Loop 101	Thompson Peak Parkway	1.80	Medium
Via Dona Road	Scottsdale Road	Hayden Road	1.00	Medium
Via Linda	CAP	120th Street	0.53	Medium
Via Linda	132nd Street	136th Street	0.49	Medium
Wash 1230 ft west of 112th Street	Scottsdale/SRP-MIC boRoader	112th Street	0.38	Medium

**Table 13: Nonmotorized Trails Low Priorities** 

Name	From	То	Length (mile)	Priority
100th Street	Bent Tree Wash	Cholla Street	0.41	Low
106th Street	Cholla Street	Cactus Road	0.48	Low
108th Street	Bent Tree Wash	Cactus Road	0.52	Low
112th Street	Scottsdale/SRP-MIC boRoader	150 ft north of Beryl Avenue	0.81	Low
114th Street	Rio VeRoade Drive	Via Dona Road	0.48	Low
118th Street	600 ft south of Buckskin Tr	Jomax Road	1.00	Low
118th Street	Jomax Road	Rio VeRoade Drive	1.01	Low
128th Street	CAP	Desert Cove Avenue	0.93	Low
128th Street	Pinnacle Peak Road	Preserve	1.28	Low
128th Street	Preserve	Pinnacle Peak Road	0.25	Low
1300 ft north of Thunderbird Placeus cnctr	Hayden Road	Northsight Park	0.63	Low
136th Street	Scottsdale/SRP-MIC boRoader	Shea Boulevard	0.82	Low
200 ft north of Aster Drive	Hayden Road	250 ft East of 81Street Street	0.19	Low
200 ft north of Jenan Drive	64th Street	70th Place	0.79	Low
200 ft West of 123rd Street	Scottsdale/SRP-MIC border	280 ft north of Palomino Road	0.23	Low
214 ft south of Beryl	112th Street	680 ft West of 116th Street	0.37	Low
230 ft East of 98th Wy	Choila Street	Jenan Drive	0.24	Low
250 ft East of 65th Street/Jenan	Cholla Street	66th Street	0.25	Low
250 ft West of 65th Street	Cholla Street	Jenan Drive	0.20	Low
250 ft West of 82nd Street	250 north of Cactus Road	Sweetwater Avenue	0.44	Low
250 ft West of 82nd Street	Cactus Road	270 ft north of Cactus	0.05	Low
500 ft East of Casitas del Rio Drive	HapParkway Valley Road	Casitas del Rio Drive	1.33	Low
520 ft East of 91 Street Street	Cactus Road	Sutton Drive	0.84	Low
57th Street/59th Street/60th Street/Quail Track Drive	Jomax Road	Pinnacle Vista Drive	1.26	Low
59th Place/61st Place/Calle de Mandel	Dynamite Boulevard	64th Street	0.92	Low
60th Street	Cholla Street	700 ft north of Cholla	0.14	Low
62nd Street	JomaxRoad	Pinnacle Vista Drive	0.50	Low
62nd Street	Dove Valley Road	Evening Glow Drive	0.49	Low
64th Street	Jomax Road	Dynamite Boulevard	0.98	Low
64th Street	Cholla Street	200 ft north of Jenan	0.24	Low
650 ft south of HapParkway Valley Road	Scottsdale Road	1200 ft East of Scottsdale Road	0.20	Low
65th Place	Jomax Road	Pinnacle Vista Drive	0.49	Low
66th Street	Peak View Road	Dixileta Drive	0.49	Low
66th Street	250 ft south of Cholla	Cactus Road	0.54	Low
675 ft East of 84th Street	575 ft south of Desert Cove Avenue	Desert Cove Avenue	0.11	Low
68th Street	Jomax Road	Pinnacle Vista Drive	0.49	Low
68th Street	Dynamite Boulevard	Peak View Road	0.50	Low
68th Street	Dixileta Drive	Lone Mountain Road	0.99	Low
68th Street	Lone Mountain Road	Ashler Hills Drive	0.51	Low
68th Street	86 ft north of Ashler Hills Drive	Lonesome Tr	0.10	Low
69th/70th/71st/Ranch Road/Calle de las Estrellas	Lone Mountain Road	Ashler Hills Drive	1.28	Low
70th Street	Dynamite Boulevard	Peak View Road	0.50	Low
70th Street	Dixileta Drive	Lone Mountain Road	1.00	Low
74th Street	Sweetwater Avenue	Sutton Drive	0.25	Low
76th Street	Sweetwater Avenue	Sutton Drive	0.25	Low
76th Street/Sweetwater	Cactus Road	76th Street	0.66	Low
76th Wy	76th Wy	Sundown Drive	0.06	Low
78th Street	Jomax Road	Dynamite Boulevard	1.00	Low
78th Street	Dynamite Boulevard	Dixileta Drive	0.98	Low
79th Street	Jomax Road	Pinnacle Vista Drive	0.50	Low
82nd Street	Dynamite Boulevard	Dixileta Drive	0.98	Low
84th Street	Dynamite Boulevard	Dixileta Drive	0.99	Low
OTUI OHOGI	Dynamic podrevara	DIMIGIA DING	0.00	LOW

**Table 14: Nonmotorized Trails Low Priorities (Continued)** 

Name	From	То	Length (mile)	Priorit
84th Street	Westland Road	CAvenuealry Drive	0.80	Low
84th Street	Pinnacle Peak Road	HapParkway Valley Road	1.09	Low
92nd Street	Jomax Road	Pinnacle Vista Drive	0.51	Low
98th Street	Cholla Street	Cactus Road	0.49	Low
98th Street/Church Road	Adobe Drive	Pinnacle Peak Road	1.27	Low
Alma School Parkway	Dynamite Boulevard	Preserve	0.95	Low
Alma School Road	Pinnacle Peak Road	HapParkway Valley Road	1.14	Low
Ashler Hills Drive	68th Street	Scottsdale Road	0,48	Low
Aster/Captain Driveeyfus/Wood	250 ft East of 81 Street Street	84th Street	0.42	Low
Balancing Rock Road	78th Street	Hayden Road	0.26	Low
Boulevardack Cross Road/Lone Mountain Loop	Lone Mountain Road	Lone Mountain Road	1.45	Low
Boulevardack Mountain Road	Hayden Road	87th Wy	0.92	Low
Bobwhite Wy	74th Street	76th Street	0.25	Low
Cactus/132nd Street	124th Street	Via Linda	1.47	Low
Camelback Walk/90th/Ma Linda	Scottsdale/SRP-MIC boRoader	Pima Path	0.76	Low
CAP canal right	Shea Boulevard	Cactus Road	1.75	Low
Carefree Hi	56th Street	Scottsdale Road	1.99	Low
Cave Creek Road	Pima Road	City Limits	1.09	Low
Cave Creek Road	City Limits	Lone Mountain Parkway	1.62	Low
Cave Creek Road		City Limits	2.13	Low
·····	Lone Mountain Parkway			
Center	Scottsdale Road	Hayden Road	1.20	Low
Cholla connector	70th Street	Cholla Street	0.11	Low
Cholla Road	84th Street	430 ft East of 85th Street	0.24	Low
Cholla Road	440 ft West of 86th Street	Loop 101	0.19	Low
Cholla Street	Mescal Park PUE	270 ft East of Miller Road	1.00	Low
Cholla Street	98th Street	106th Street	1.01	Low
City Limit West	Covey Trail	Rome Wash	1.87	Low
Dale Lane	68th Street	Scottsdale Road	0.48	Low
Dale Lane	Scottsdale Road	Hayden Road	1.00	Low
Dale Lane	Hayden Road	Pima Road	0.98	Low
DC Ranch wash	1900 ft West of Thompson Peak	530 ft East of Thompson Peak	0.50	Low
Desert Cove Avenue	84th Street	90 ft East of 84th Place	0.12	Low
Dixileta Drive (north side)	Scottsdale Road	Hayden Road	0.99	Low
Dixileta Drive (north side)	Hayden Road	Pima Road	0.97	Low
Dobson Wash	Adobe Drive	Pinnacle Peak Road	1.20	Low
Dynamite Boulevard	56th Street	64th Street	1.01	Low
Dynamite Boulevard	Alma School Road	118th Street	0.95	Low
Gold DuStreet Avenue	124th Street	136th Street	1.53	Low
Hayden Road	Jomax Road	Dynamite Boulevard	0.99	Low
Hayden Road	Westland Road	84th Street	1.31	Low
Hayden/Thunderbird	1300 ft north of Thunderbird	84th Street	0.73	Low
Hualapai Drive	Power Line Corridor	Pima Road	0.92	Low
Jenan Drive	70th Place	74th Place	0.50	Low
Jenan Drive	175 ft West of Miller	175 ft East of Miller	0.07	Low
Jomax Road	56th Street	64th Street	1.01	Low
Jomax Road Jomax Road	64th Street	Scottsdale Road	1.00	Low
Jomax Road	Scottsdale Road	Hayden Road	0.97	Low
<del></del>		<del> </del>		
Jomax Road	Hayden Road	Rawhide Wash	0.23	Low
Jomax Road	608 ft East of Paso Tr	Pima Road	0.73	Low
Lone Mountain Road	68th Street	Scottsdale Road	0.49	Low

## **Table 15: Nonmotorized Trails Low Priorities (Continued)**

Name	From	То	Length (mile)	Priorit
Lone Mountain Road (south side)	Hayden Road	Pima Road	0.98	Low
Loop 101	Shea Boulevard	Cactus Road	0.96	Low
Loop 101	Cactus Road	Sweetwater Avenue	0.51	Low
Maricopa Trail Segment 21	City Limits	City Limits	3.39	Low
Mary Katherine Drive	104th Street	108th Street	0.49	Low
Montgomery Road	68th Street	Scotts dale Road	0.53	Low
Moming Vista Lane	Scottsdale Road	76th Street	0.49	Low
Moming Vista Road	76th Street	Hayden Road	0.51	Low
Moming Vista Road	84th Street	Pima Road	0.49	Low
Mountain View Road	112th Street	640 ft West of Stonegate Circle	0.37	Low
Mountain View Road	740 ft West of Stonegate Circle	Stonegate Circle	0.14	Low
Mountain View Road/City Limits	Central Arizona Project Canal	136th Street	1.57	Low
NE Diagonal from 68th Street	Pinnacle Vista Drive	Dynamite Boulevard	0.69	Low
Neighborhood connections 74th to 75th	Jenan Drive	Cactus Road	0.51	Low
Neighborhood connections 76th to Hayden	Sweetwater Avenue	Thunderbird Road	2.90	Low
Neighborhood connections 76th to Hayden	Sweetwater Avenue	Thunderbird Road	0.27	Low
Neighborhood connections 84th to Loop 101	Cholla Street	Jenan Drive	1.18	Lov
Neighborhood connections Shea to Cholla	64th Street	66th Street	0.48	Low
Neighborhood trails 101st to 104th	Cactus Road	Larkspur Drive	0.64	Low
NW Diagonal from Jomax	Jomax Road .	56th Street	0.47	Low
Oberlin Wy	Scottsdale Road	Hayden Road	0.99	Low
Old Mine Road	Cintarosa Pass	City Limits	2.80	Low
Paradise Drive	175 ft West of Miller	Miller Road	0.05	Low
Peak View Road (north side)	66th Street	Scottsdale Road	0.74	Low
Peak View Road (south side)	68th Street	Scottsdale Road	0.48	Low
Pima Road	Deer Valley Road	Pinnacle Peak Road	1.02	Low
Pima Road	Pinnacle Peak Road	HapParkway Valley Road	1.00	Low
Pima Road	Whisper Rock Trail	Boulevardack Mountain Road	1.00	Low
Pima Road	Boulevardack Mountain Road	Streetagecoach Pass Road	1.00	Low
Pima Road	Via de Ventura	Shea Boulevard	2.02	Low
Pima Road	Jackrabbit Road	Arizona Canal	1.02	Low
Pima Road	Camelback Road	Jackrabbit Road	1.01	Lov
Pima Road	Osborn Road	Camelback Road	1.00	Low
Pima Road	Oak Street	Osbom Road	1.00	Low
Pima Road	Roosevelt Street	Oak Street	1.00	Low
Pima Road	McKellips Road	Roosevelt Street	1.00	Low
Pima Road	Krail Street	Via de Ventura	1.20	Low
Pinnacle Peak Road	Hayden Road	Church Road	2.42	Lov
Pinnacle Vista alternative	Alma School Parkway	111th Street	0.37	Low
Pinnacle Vista Drive	56th Street	64th Street	1.01	Low

### **Table 16: Nonmotorized Trails Low Priorities (Continued)**

Name	From	То	Length (mile)	Priorit
Pinnacle Vista Drive	Scottsdale Road	Hayden Road	0.99	Low
Poinsettia Wash	92nd Street	Cactus Road	1.04	Low
Power Line Corridor	WestWorld	Bell Road	1.20	Low
Power Line Corridor	Bell Road	Union Hills Drive	1.73	Low
Rawhide Wash	HapParkway Valley	Jomax	0.97	Low
Reatta Wash	Adobe Drive	Pinnacle Peak Road	1.09	Low
Redbird Road	56th Street	62nd Street	0.77	Low
Redbird Road	64th Street	573 ft East of 69th Street	0.73	Low
Redbird Road	76th Street	Hayden Road	0.52	Low
Redbird Road	500 ft West of 90th Street	1028 ft East of 94th Street	0.78	Low
Rio Verde Drive	118th Street	122nd Street	0.51	Low
Rome Wash	City Limits	City Limits	3.78	Low
Scottsdale Road	CAP	Loop 101	1.25	Low
Scottsdale Road	Loop 101	Thompson Peak Parkway	0.72	Low
Scottsdale Road (East side)	Jomax Road	Dynamite Boulevard	0.99	Low
Scottsdale Road (East side)	Dove Valley Road	225 ft north of Leisure Lane	1.54	Low
Scottsdale Road (West side)	Dixileta Drive	Lone Mountain Road	1.00	Low
Sundown loop	Sundown Drive	Sundown Drive	0.17	Low
Sutton Drive	Scotts dale Road	275 ft East of 76th Street	0.56	Low
Sweetwater Avenue	84th Street	Loop 101	0.43	Low
Sweetwater Avenue	89th Street	96th Street	0.85	Low
Thunderbird/Hayden	76th Street	Redfield Road	0.66	Low
Turquoise Avenue	116th Street	wash 200 ft NW of Arabian Park Drive	0.08	Low
Union Hills Drive	Power Line Corridor	2200 ft West of Thompson Peak Parkway	1.12	Low
Via Dona Road	Hayden Road	Pima Road	0.98	Low
wash	City Limits	City Limits	1.16	Low
Wash 567 ft East of 69th Street	Jomax Road	Pinnacle Vista Drive	0.49	Low
Wash Corridor	Bell Road	Thompson Peak Parkway	0.84	Low
Wash near Sorrel Lane	CAP	186 ft West of 130th Street	0.34	Low
wash north of Cave Creek Road	CAvenuee Creek Road	Rome Wash	4.87	Low
Wash south of Dixileta Drive	66th Street	Scottsdale Road	1.08	Low
Wash south of Montgomery	68th Street	Montgomery Road	0.57	Low
wash south of Stagecoach Pass	Windmill Road	Pima Road	0.65	Low
Wash south of Wildcat Drive	68th Street	Scottsdale Road	0.57	Low
Wash trail NE from 562 ft East of 84th Street	Dynamite Boulevard	Moming Vista Road	0.95	Low
Westland Road	Hayden Road	Pima Road	0.93	Low
Wildcat Drive	68th Street	Scottsdale Road	0.48	Low
Windmill Road	Cavalry Drive	300 ft north of Arroyo Hondo Road	0.35	Low
WindStreetone Trail	68th Street	Scottsdale Road	0.49	Low



# **Transit Element – Potential Future Multi-Modal Options**

Consider cost-effective multi-modal transportation options, excluding rail and modern streetcar, for further study and assessment in order to meet the projected needs of congested street segments and regional connectivity. The purpose of this action is to facilitate community consideration of physical and fiscal feasibility, to conduct community outreach and to initiate public agency evaluation of economic development, environmental, and socio-economic impacts prior to any potential future action.

The process for implementing high capacity transit decisions in the United States requires regional support and approval (in the Phoenix metropolitan area, this includes Valley Metro and Maricopa Association of Governments), alternatives analyses, environmental analyses, and Federal Transit Administration approval and support. These regional and federal agencies would direct these analyses with City of Scottsdale direct participation.

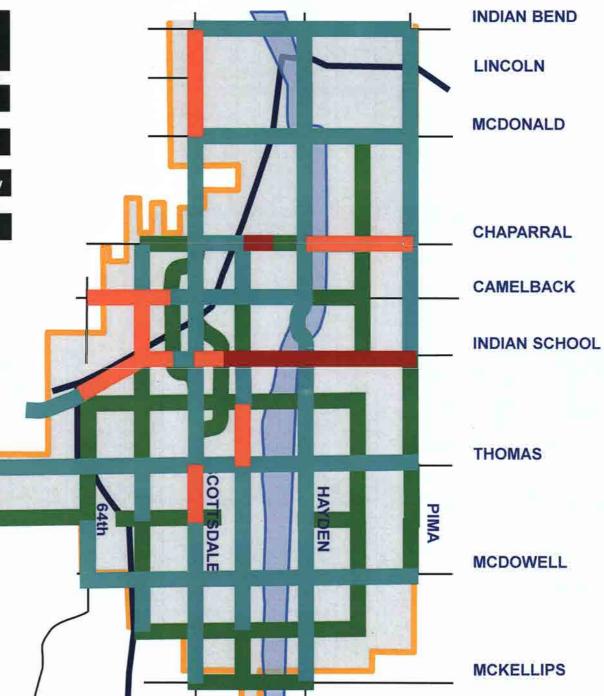
# 2014 ACTUAL TRAFFIC VOLUMES

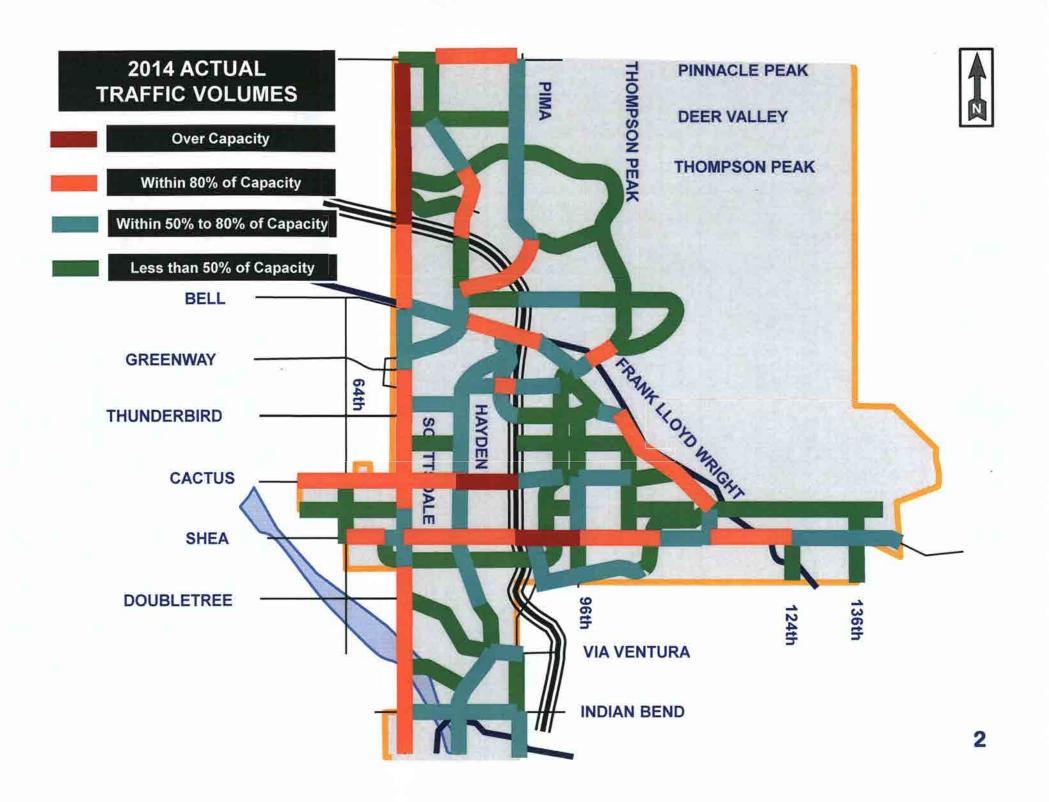
**Over Capacity** 

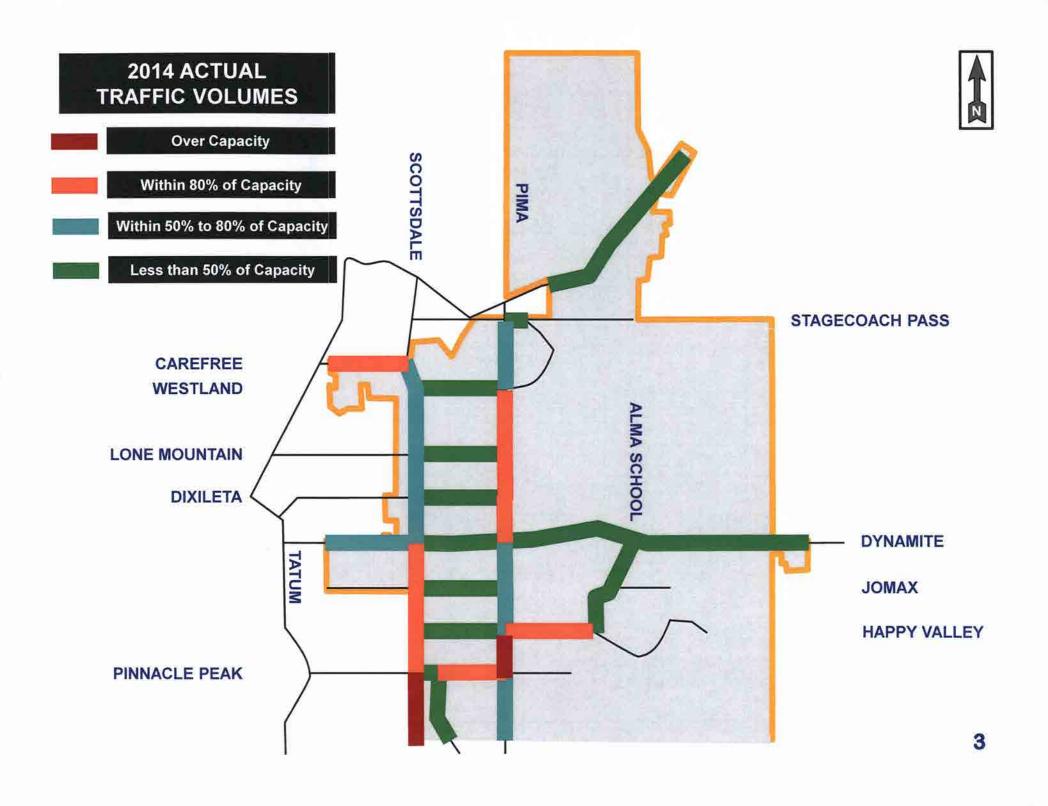
Within 80% of Capacity

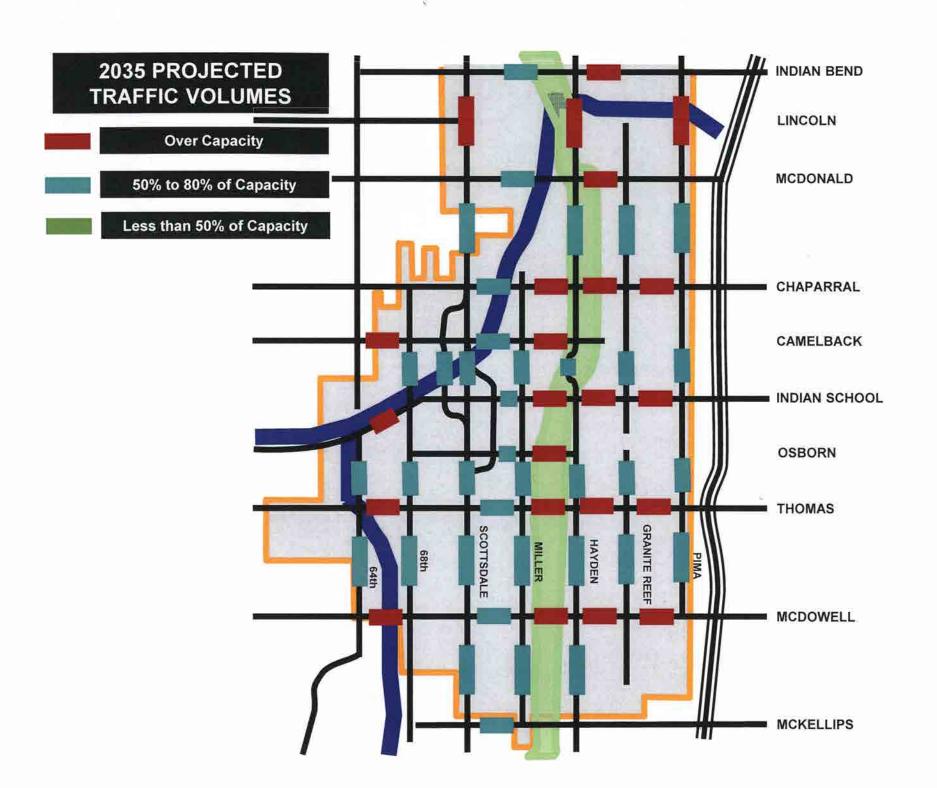
Within 50% to 80% of Capacity

Less than 50% of Capacity

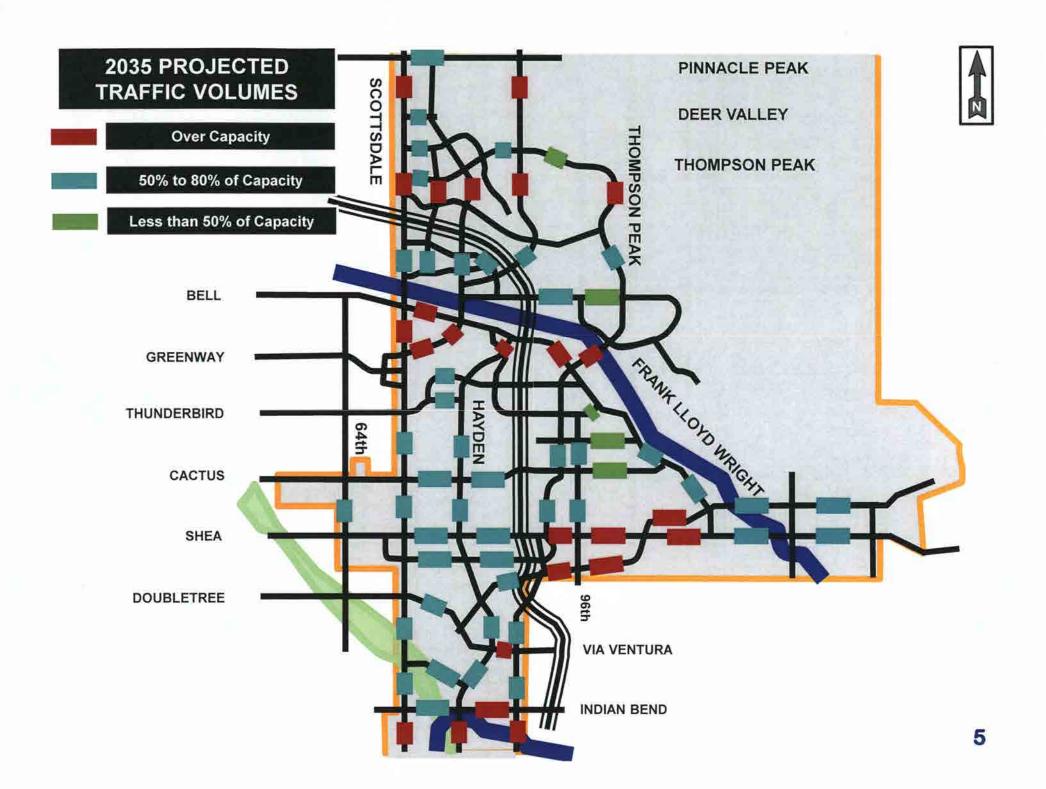


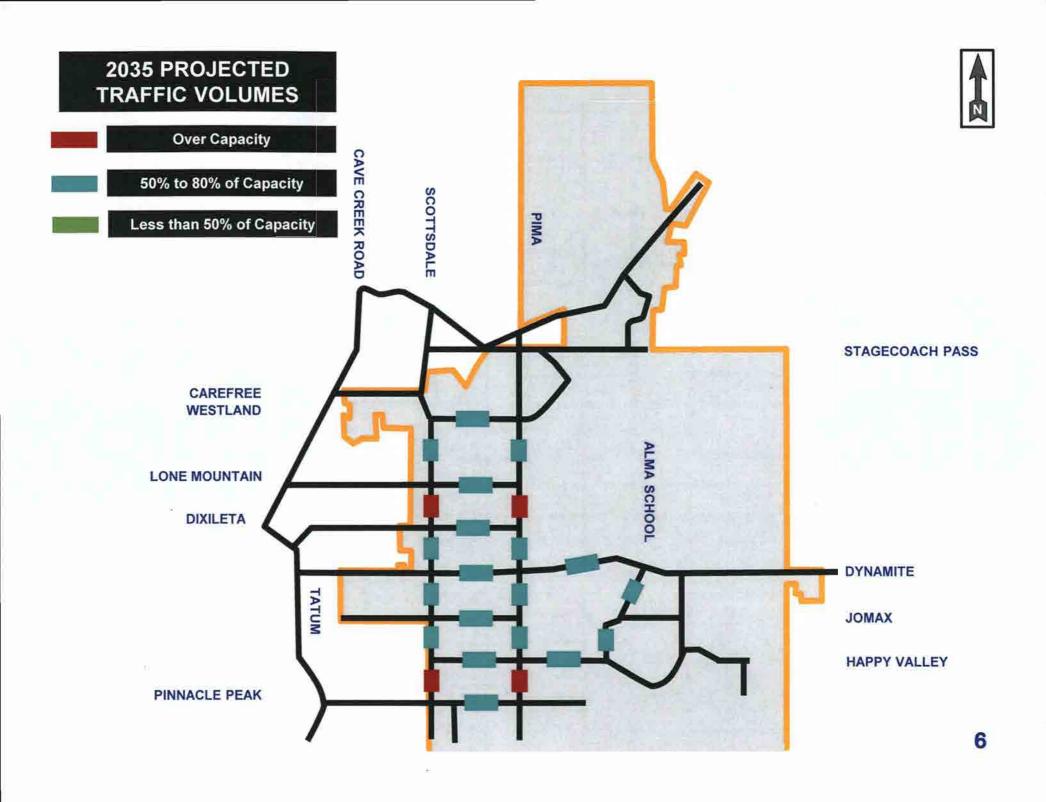












# OFFICE OF THE

2016 JUN 20 AM II: 34



## The Coalition of Greater Scottsdale

7904 East Chaparral Road, suite A110- 127 Scottsdale, AZ 85250

> www.COGSaz.net e: mails: cogsboard@cogsaz.net

> > 20 June 2016

To: Scottsdale City Council

Re: 5 July 2016 Agenda Item--TRANSPORTATION MASTER PLAN

#### COGS Position regarding the 128th Street Preserve Closure

**Issue**: Should 128<sup>th</sup> Street be improved to the level necessary to carry heavy construction traffic on to Ranch Gate Road? The past recommendation from both the Transportation Department and the McDowell Sonoran Preserve Commission was to only allow emergency traffic on 128<sup>th</sup> Street from Jomax to Ranch Gate because this section goes through the major wildlife migration route in the McDowell Sonoran Preserve.

**Position**: COGS supports the Transportation Department's recommendation to complete the connection of 118<sup>th</sup> Street from Jomax to Dynamite Blvd. as soon as possible, as the second route into the area around Ranch Gate, and NOT to improve 128<sup>th</sup> Street to provide a temporary route for construction traffic that MAY be necessary sometime in the future but only if 118<sup>th</sup> Street isn't improved and connected to Dynamite Blvd.

Rationale: Improving 128<sup>th</sup> Street, so it is capable of carrying construction traffic, will be very difficult because of the terrain and be very expensive. It will ultimately be unnecessary when 118<sup>th</sup> Street is completed. It is recognized that 128<sup>th</sup> Street will eventually be only an emergency route and will not carry regular traffic, so to spend scarce city money trying to make it capable of carrying construction traffic now, would be a waste of money.

**Action COGS supports:** 118<sup>th</sup> Street must be completed and paved from Jomax to Dynamite Blvd as soon as possible. This street project will save the money that would be spent on a temporary 128<sup>th</sup> Street project. Also the timing of ANY construction in this entire area is not known. There is NO immediate development pressure anywhere in this location, which provides even more time to complete 118<sup>th</sup> Street improvements.

Thank you for your careful deliberation.

For the COGS Board of Directors (The Coalition of Greater Scottsdale)

Sonnie Kirtley, Chair

# 2016 TRANSPORTATION MASTER PLAN





# **Commission Recommendation**





# **Council Direction**

# **Transit Element – Potential Future Multi-Modal Options**

Consider cost-effective multi-modal transportation options, excluding rail and modern streetcar, for further study and assessment in order to meet the projected needs of congested street segments and regional connectivity. The purpose of this action is to facilitate community consideration of physical and fiscal feasibility, to conduct community outreach and to initiate public agency evaluation of economic development, environmental, and socio-economic impacts prior to any potential future action.

The process for implementing high capacity transit decisions in the United States requires regional support and approval (in the Phoenix metropolitan area, this includes Valley Metro and Maricopa Association of Governments), alternatives analyses, environmental analyses, and Federal Transit Administration approval and support. These regional and federal agencies would direct these analyses with City of Scottsdale direct participation.

# RECOMMENDATION

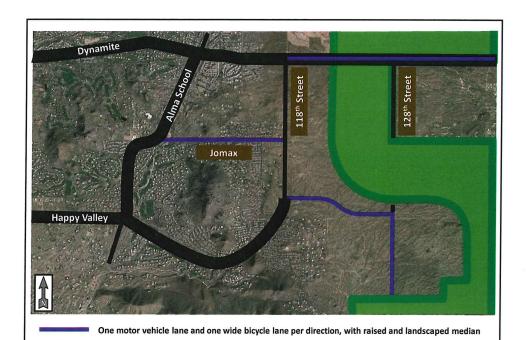
# Adopt Resolution 10508: 2016 Transportation Master Plan

Which includes eight policies on page 2, and

Shea Boulevard, 96th Street to 144th, Street Access on page 3

# Item 22

# 2016 TRANSPORTATION MASTER PLAN



**Commission Recommendation** 

1





**Council Direction** 

### Transit Element – Potential Future Multi-Modal Options

Consider cost-effective multi-modal transportation options, excluding rail and modern streetcar, for further study and assessment in order to meet the projected needs of congested street segments and regional connectivity. The purpose of this action is to facilitate community consideration of physical and fiscal feasibility, to conduct community outreach and to initiate public agency evaluation of economic development, environmental, and socio-economic impacts prior to any potential future action.

The process for implementing high capacity transit decisions in the United States requires regional support and approval (in the Phoenix metropolitan area, this includes Valley Metro and Maricopa Association of Governments), alternatives analyses, environmental analyses, and Federal Transit Administration approval and support. These regional and federal agencies would direct these analyses with City of Scottsdale direct participation.

# **RECOMMENDATION**

# Adopt Resolution 10508: 2016 Transportation Master Plan

Which includes eight policies on page 2, and

Shea Boulevard, 96th Street to 144th, Street Access on page 3