Old Town Scottsdale Bicycle Master Plan Public Involvement Event #1



December 2020

WINE TASTING

CITY OF STALE







Presentation Overview

- Project Purpose Project Background Vision and Goals Key Findings Next Steps
- ${\color{black}\bullet}$





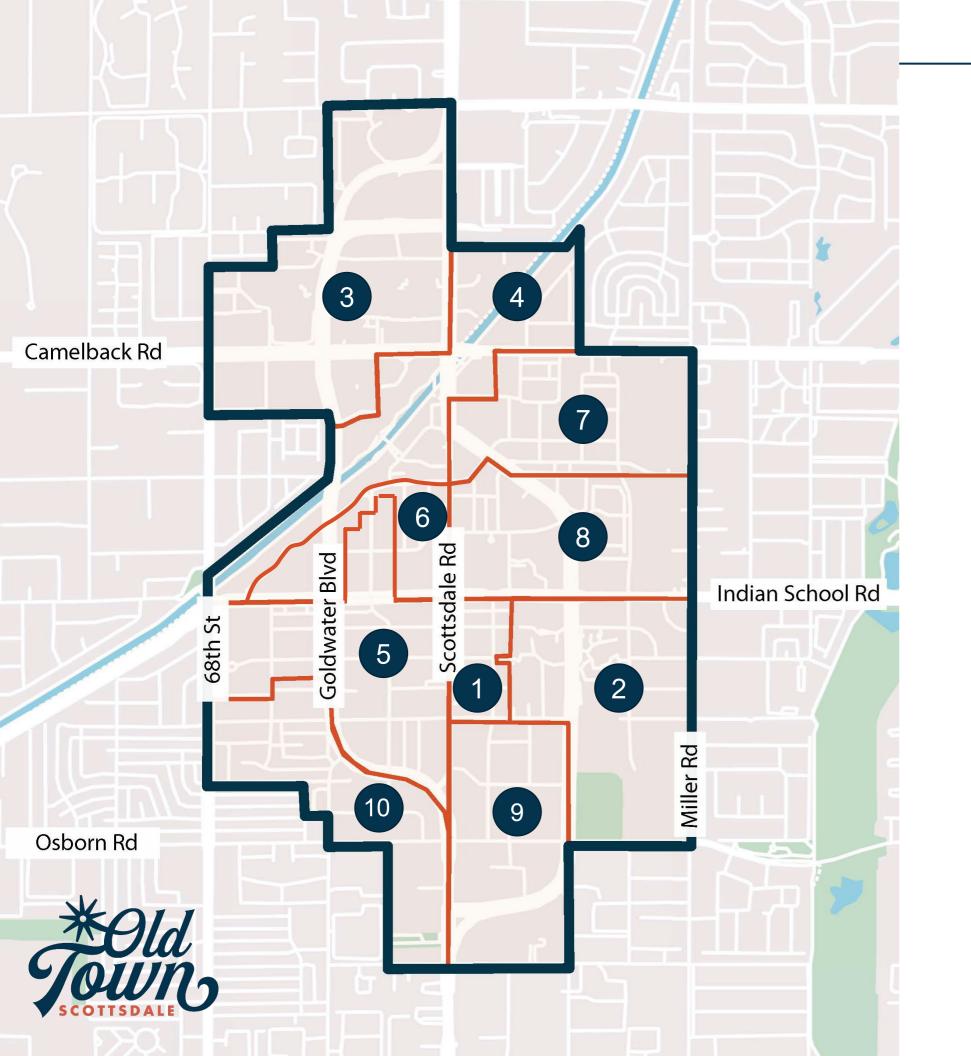
Project Purpose

- Identify gaps in the existing bicycle infrastructure within Old Town
- Identify opportunities to improve bicycle connectivity and comfort
- Increase active transportation and promote health and economic benefits





ure within Old Town ectivity and comfort ealth and economic



- Old Town Scottsdale ${\bullet}$
- 10 Districts \bullet
 - 1. 2. 3.
 - 4. 5. 6. 7. 8.
 - 9. 10.



Project Area

- Historic Old Town
- Civic Center
- Scottsdale Fashion Square
- Arizona Canal
- Scottsdale Arts
- Fifth Avenue
- Entertainment
- Brown & Stetson
- Medical
- Garden

HEALTH



Half of all trips are 3 miles or less 28% of trips are 1 mile or less, an easy biking or walking distance



49% increase in sales.

Bicycling can reduce depression, improve sleep quality and improve cognitive functions for older adults.











Businesses along the 9th Ave protected bike lane in NYC reported up to a



Bicyclists are often the **best shoppers**, spending more money and visiting more often.

Economic Impact

A recent study of 14 corridors in 6 U.S. cities evaluated sales tax. employment data and wage data to analyze economic growth as a result of added bicycle facilities

Generally street improvements had either positive or non-significant impacts on corridor employment and sales

https://nitc.trec.pdx.edu/research/project/1161



Food service businesses experienced economic growth in 11 of 14 corridors

Retail businesses experienced economic growth in 9 of 14 corridors





Project Scope

- network

- key bicycle routes



Understand existing gaps in the Old Town Scottsdale Bicycle

Improve bicycle connectivity into and around Old Town Scottsdale Identify key bicycle routes Identify and prioritize infrastructure improvement projects to develop



Project Approach

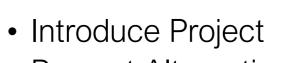
- Field Review
- Literature Review
- Review of Existing
 Bicycle Infrastructure
- Collection of Traffic Counts

Data Collection

Data Analysis

- Analyze Existing Conditions
- Perform Gap Analysis
- Identify Key Routes
- Identify and Prioritize Projects

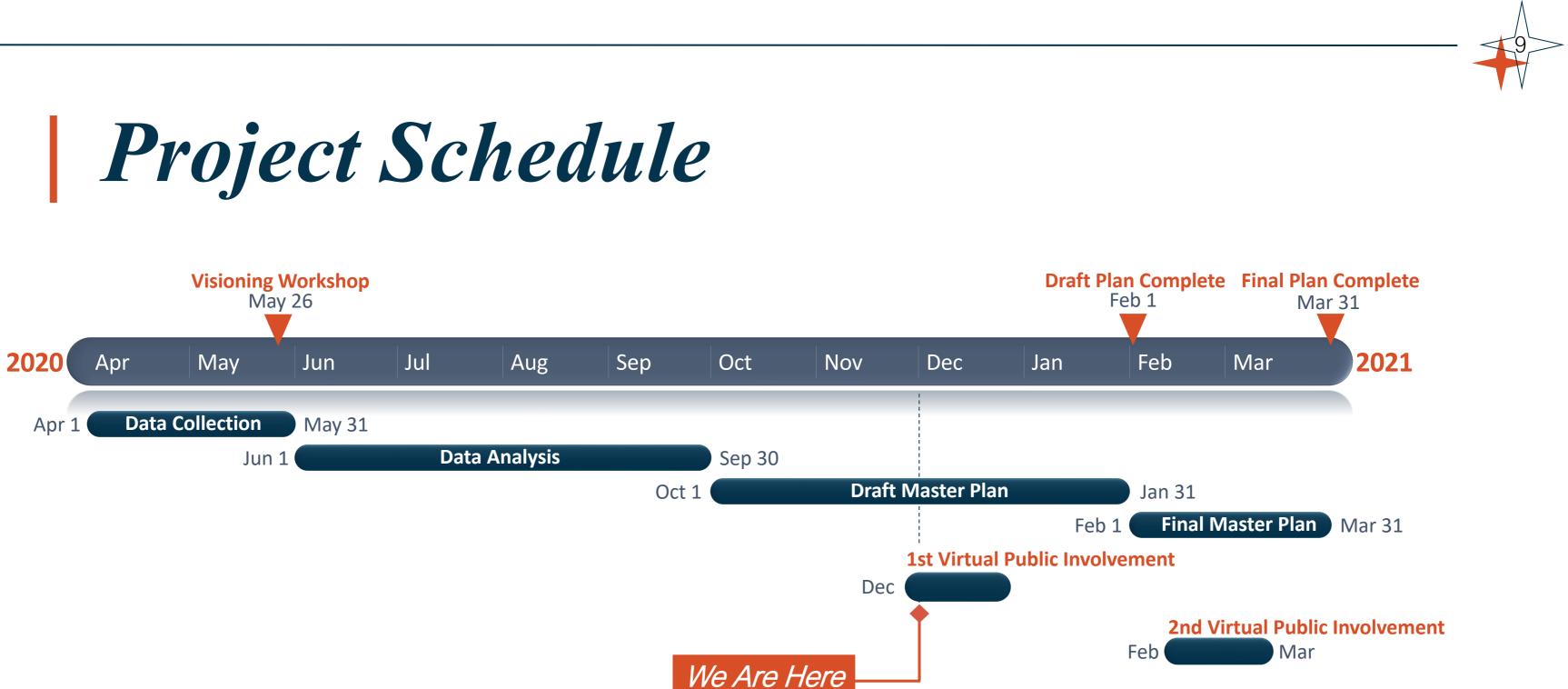




- Present Alternatives
- Present Design Concepts

Public Outreach





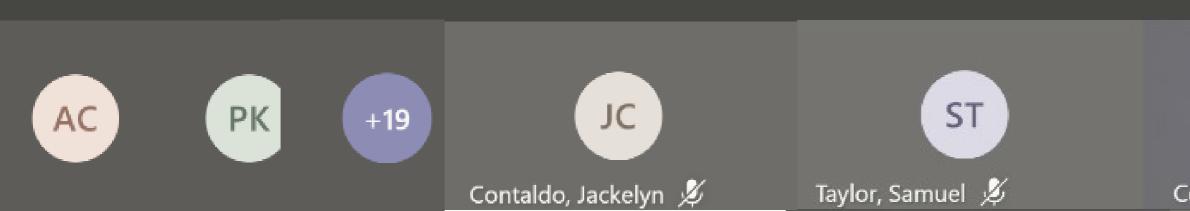


Vision and Goals

- Virtual visioning workshop was held with over 20 city of Scottsdale stakeholders May 26, 2020
- Identified existing conditions, opportunities and hurdles to increasing active transportation in Old Town







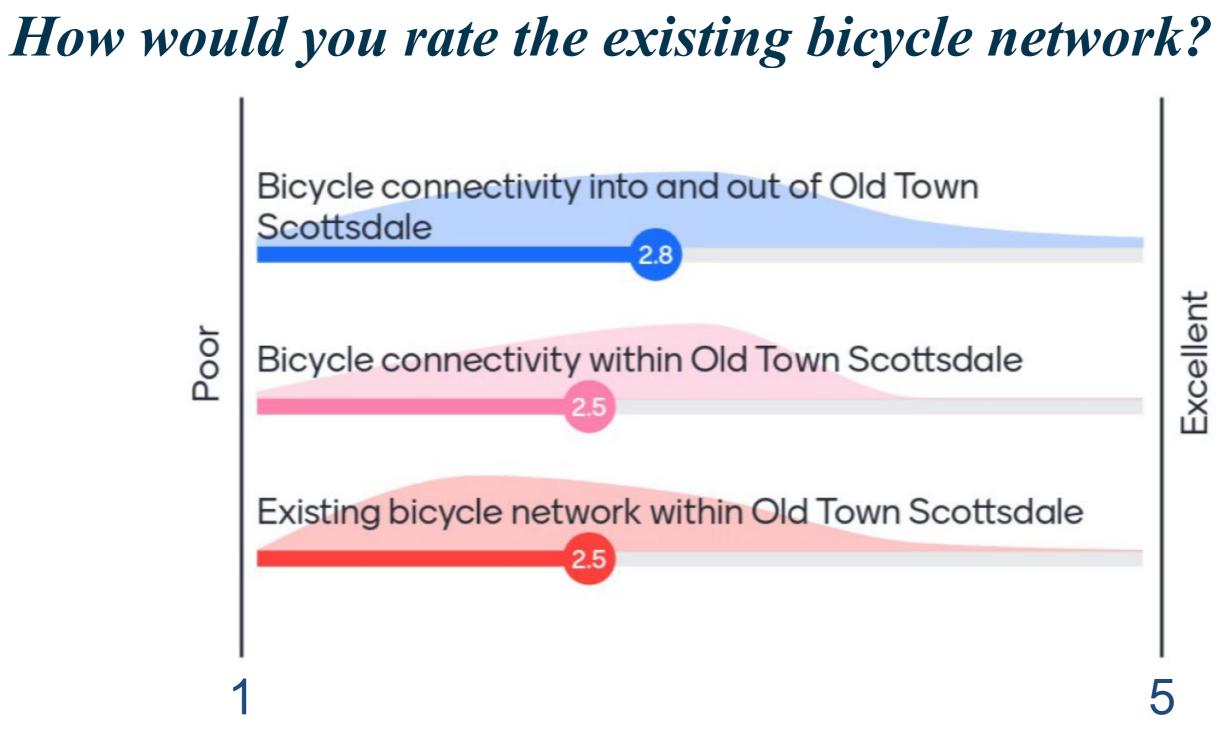




Conklu, Susan



Visioning Workshop – How would you rate the existing bicycl







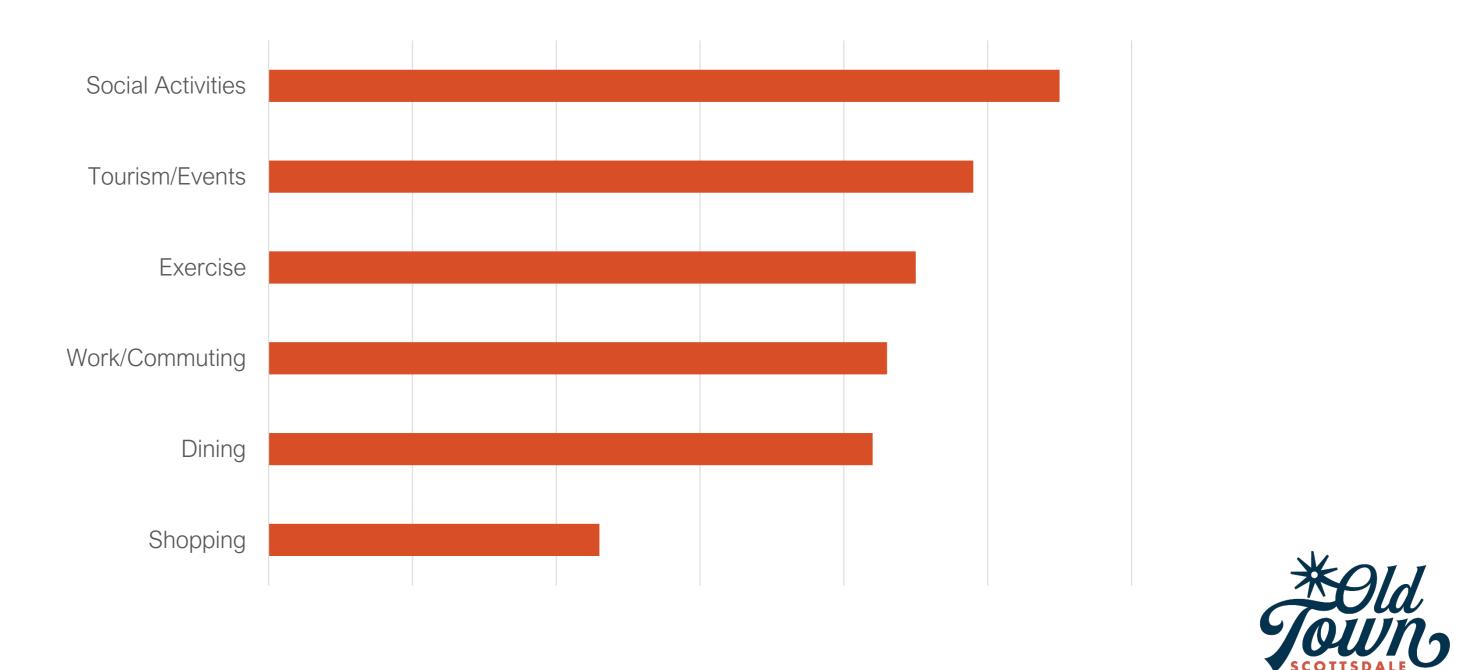
Visioning Workshop – How would you rate the existing bicycle network?

The results indicated that although the City of Scottsdale is rated as a Gold Bicycle Friendly Community, the infrastructure in Old Town needs improvement.





Visioning Workshop – Why do you think people bicycle into, out of, and within Old Town Scottsdale?





Visioning Workshop – Why do you think people bicycle into, out of, and within **Old Town Scottsdale?**

> The results indicated that most ridership is recreational. Therefore, facilities should be comfortable for a wide range of ages and cycling skills.





Visioning Workshop – What is the most significant benefit to increasing active transportation in Old Town Scottsdale?







Visioning Workshop – What is the most significant benefit to increasing active transportation in Old Town Scottsdale?

Scottsdale is annually rated a top place to live, visit and do business. The results indicate that increasing active transportation in Old Town Scottsdale will increase the overall quality of life.





Visioning Workshop – What challenges exist for increasing active transportation in Old Town Scottsdale?

Lack of Support from Local Business Owners

Poor Connectivity to the Surrounding Network

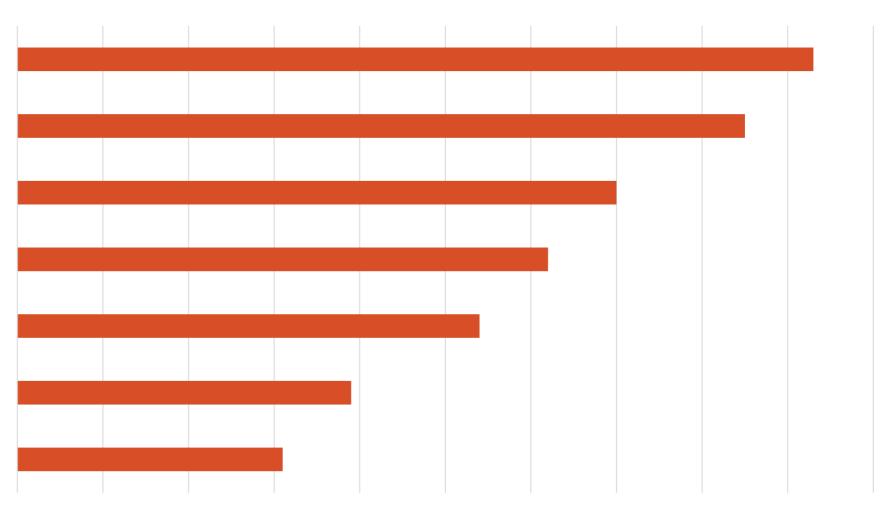
Insufficient On-Street Bicycle Facilities

Lack of Support from the General Public

Lack of Funding

Insufficient Off-Street Bicycle Facilities

Lack of Support from Elected Officials





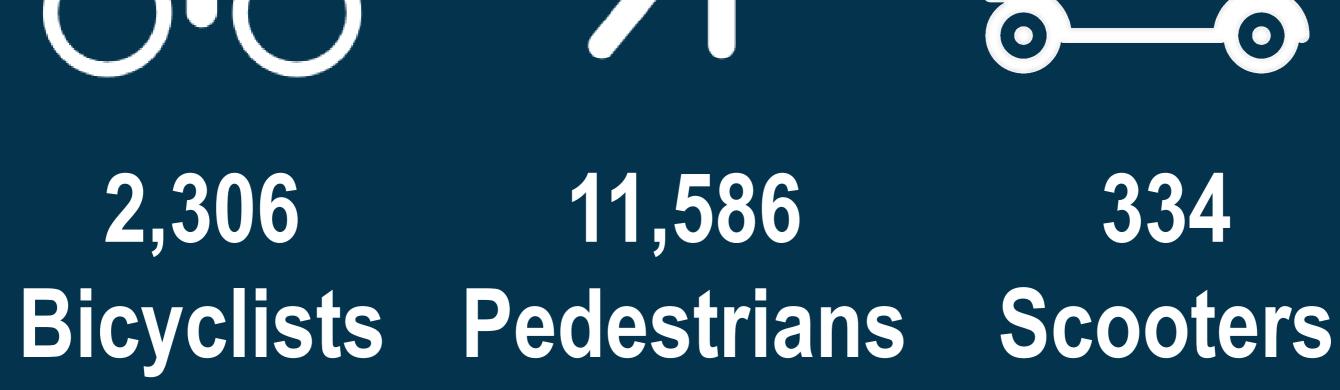


Visioning Workshop – What challenges exist for increasing active transportation in Old Town Scottsdale?

The results indicate that there is a need to improve onstreet facilities and increase connectivity to an already strong off-street network.



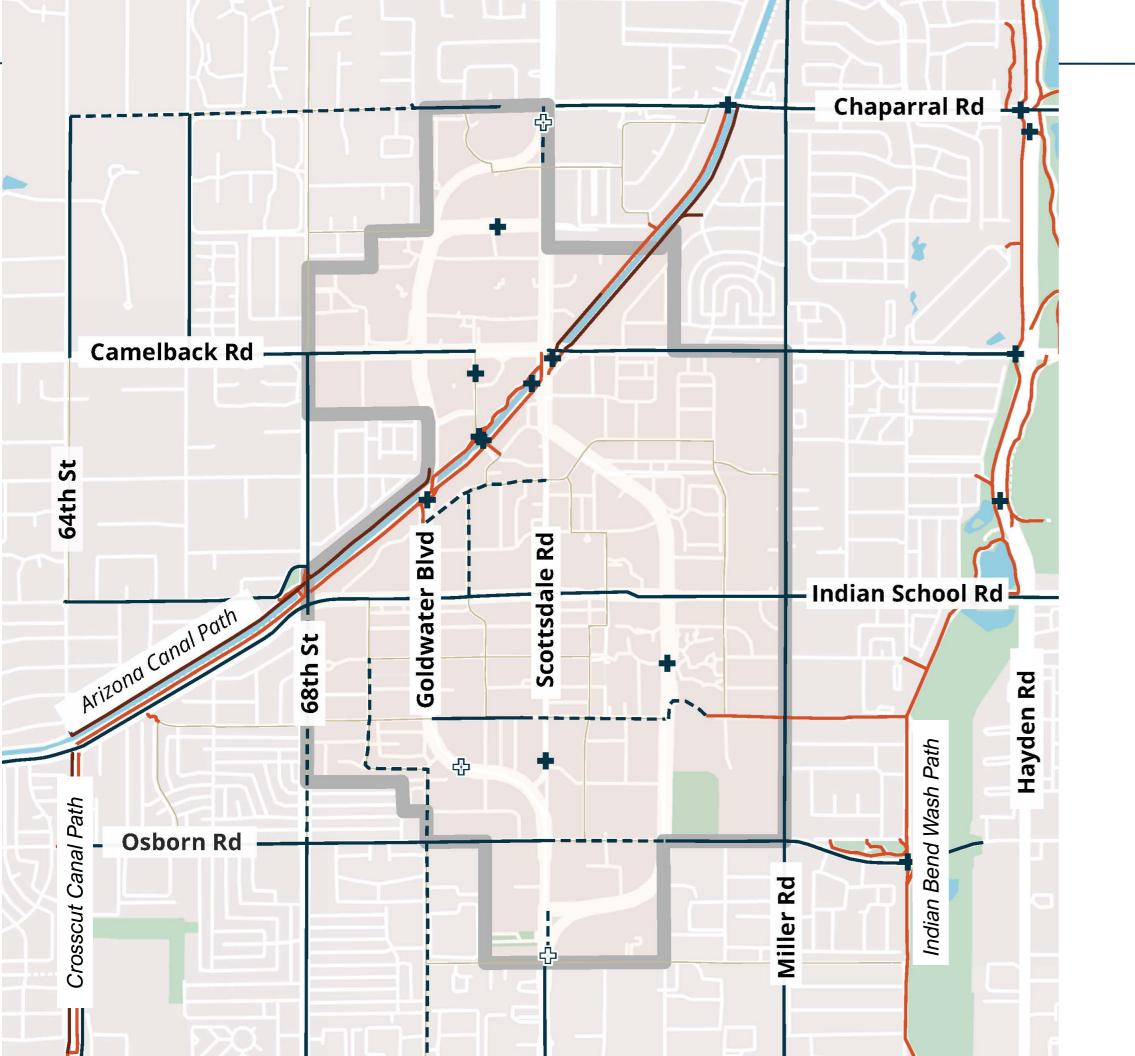














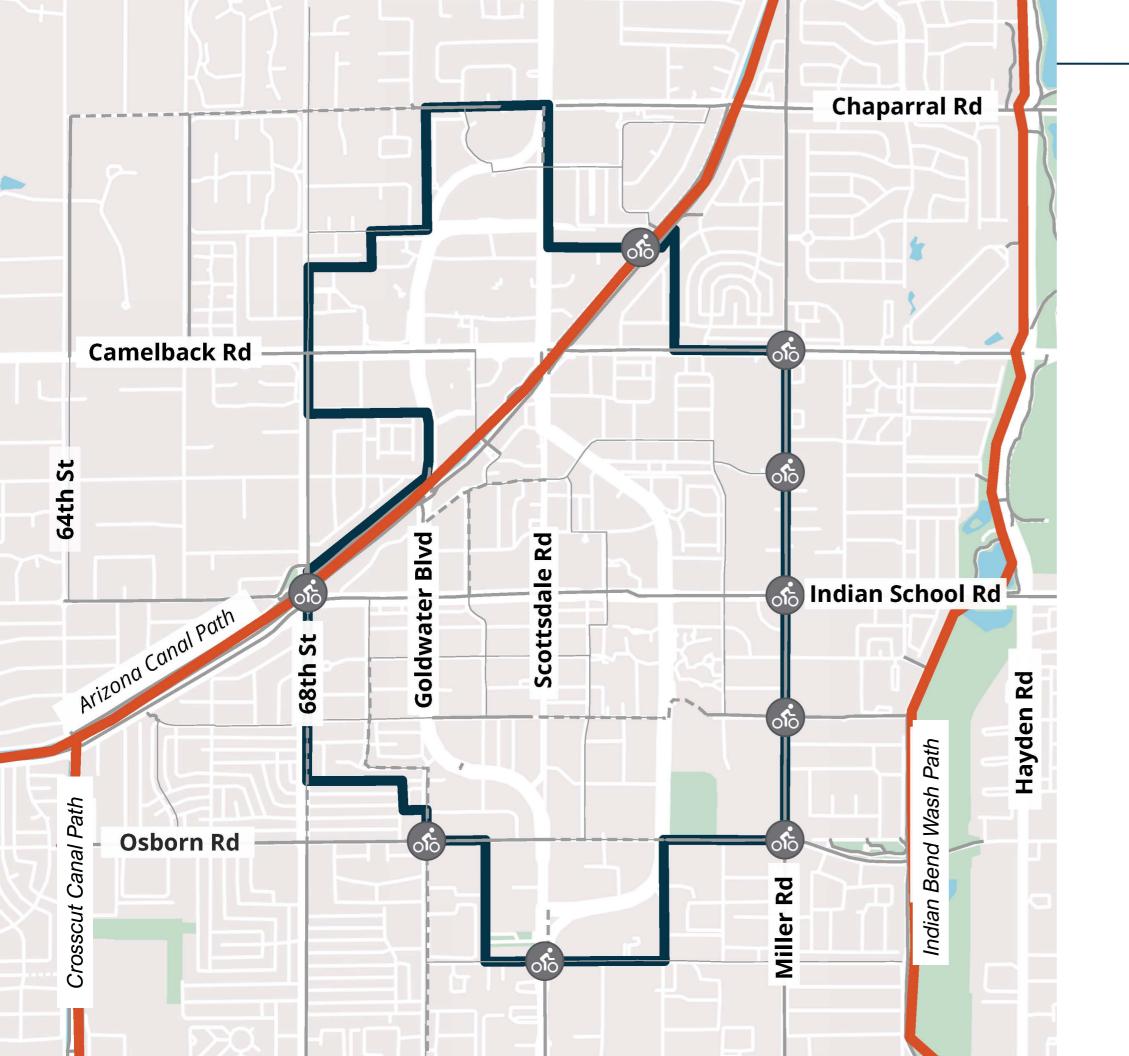
Existing Bicycle Infrastructure

- Old Town Boundary
- Paved Shared Use Path
- Unpaved Trail
- Bike Lane

÷

슈

- Planned Bicycle Facility
- Bike Route
 - Enhanced Crossing
 - Planned Enhanced Crossing

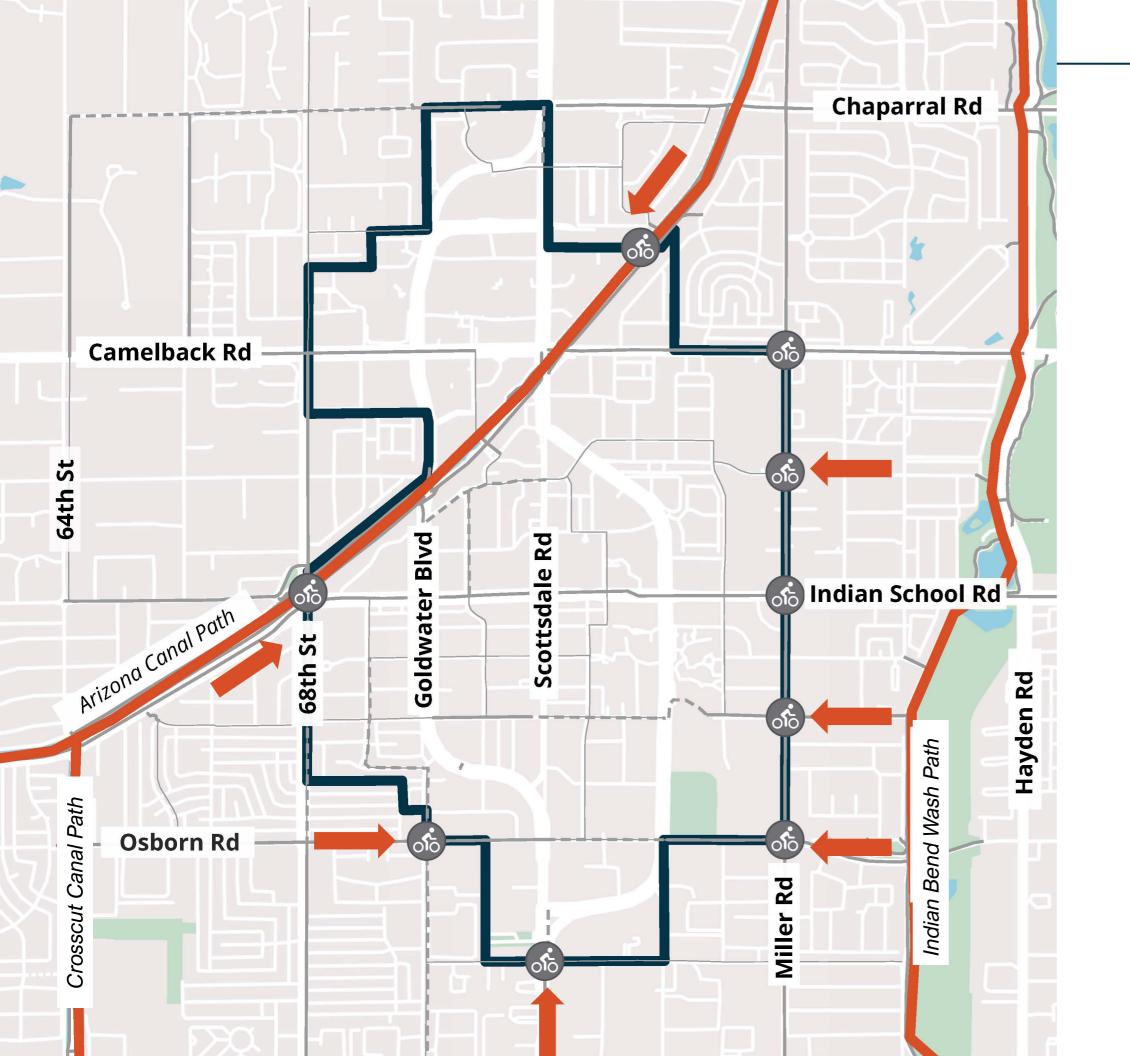










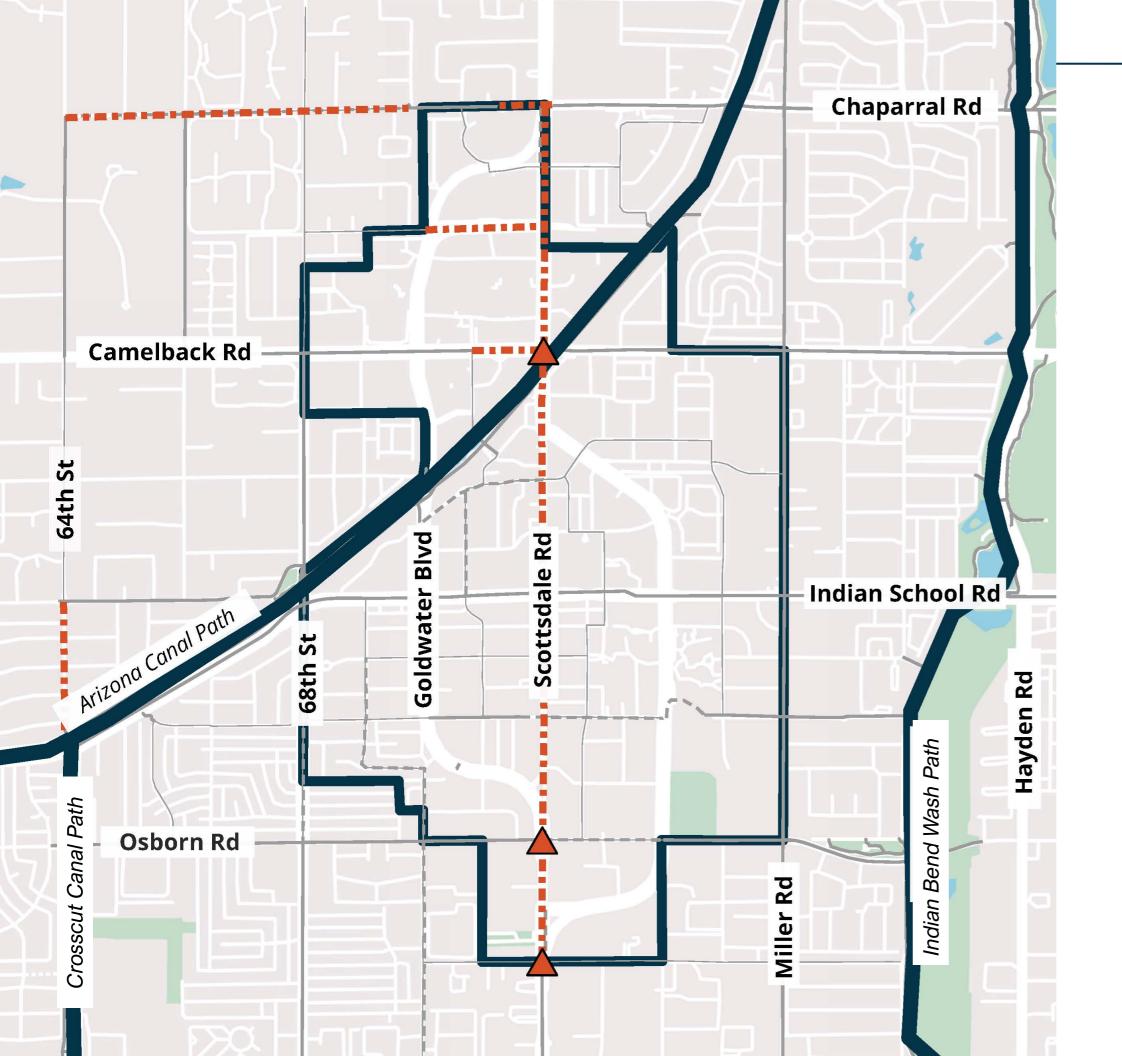










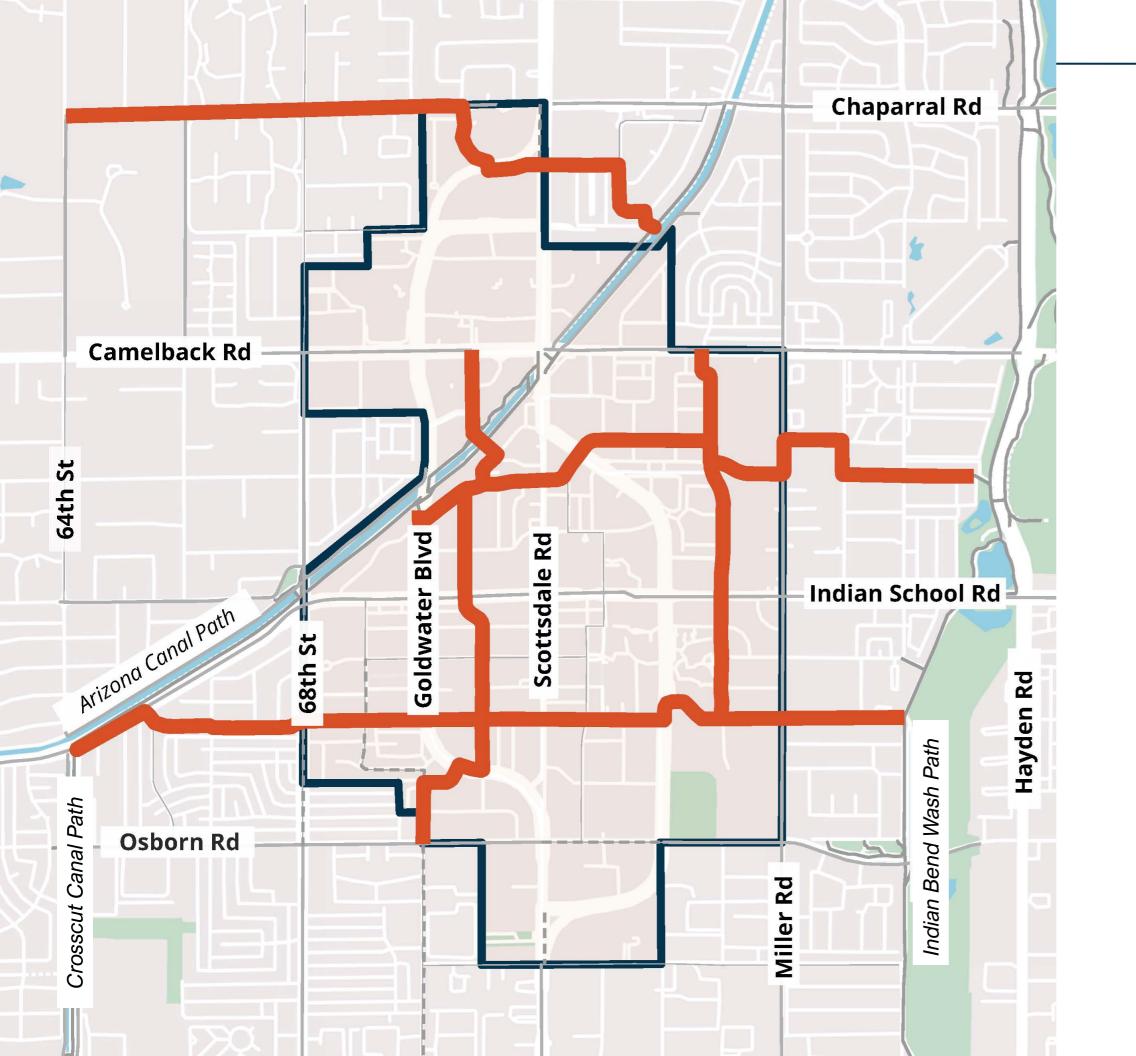








Old Town Boundary Key Regional Paths Existing Bike Facilities Planned Bike Facilities Identified Corridor Gaps Identified Spot Gaps





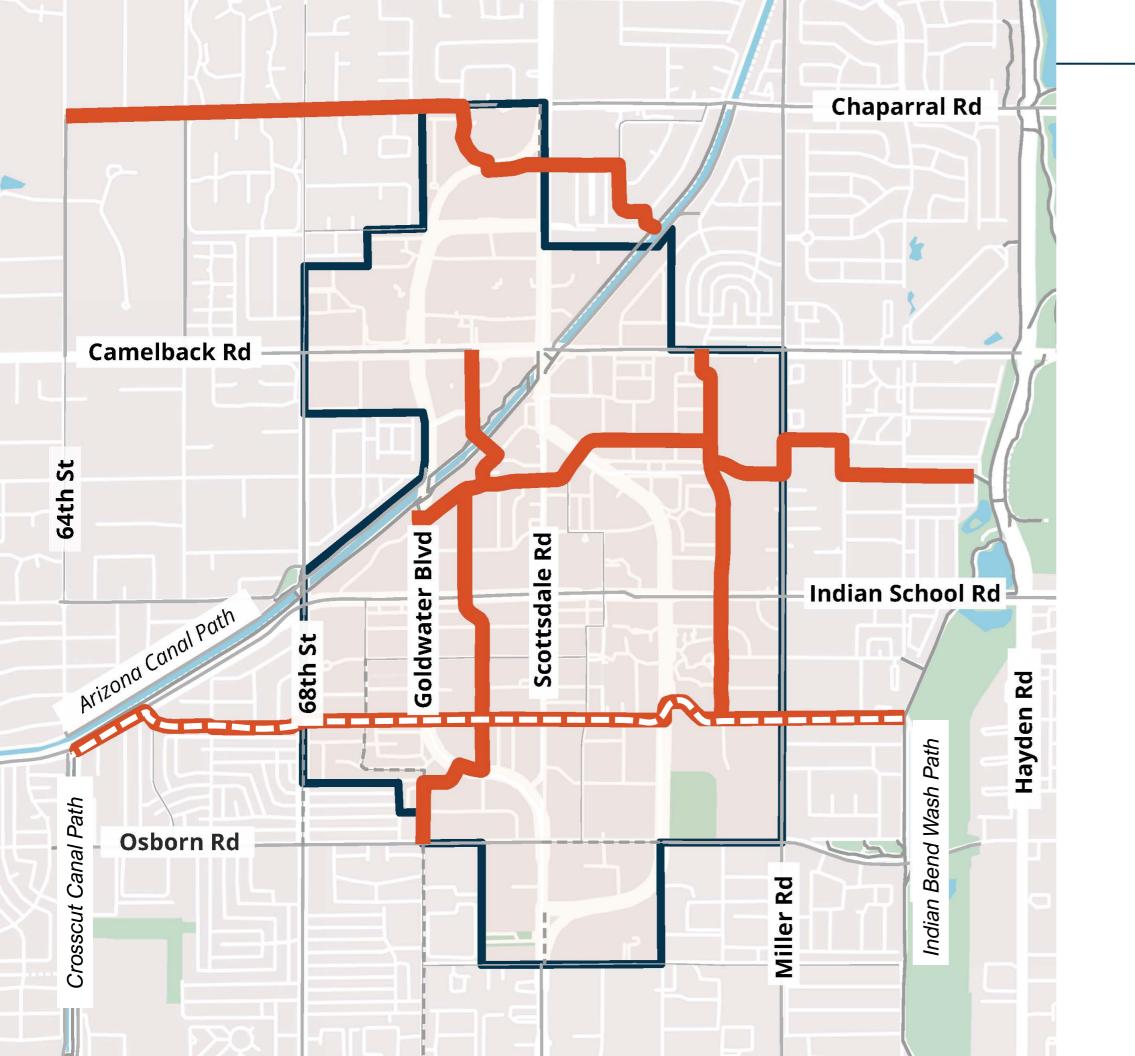
Key Routes

- Old Town Boundary
 Key Recommended Routes
 Existing Bike Facilities
 Planned Bike Facilities
- 1 2nd Street from Indian Bend Wash to Cross Cut Canal
- Glenrosa Street, Montecito
 Avenue, 6th Avenue, Stetson
 Drive, 5th Avenue

3

- 75th Street from 2nd Street to Camelback Road
- 4 70th Street and Marshall Way from Osborn Road to Camelback Road
- 5 Chaparral Road and Rancho Vista Drive from 64th Street to Arizona Canal







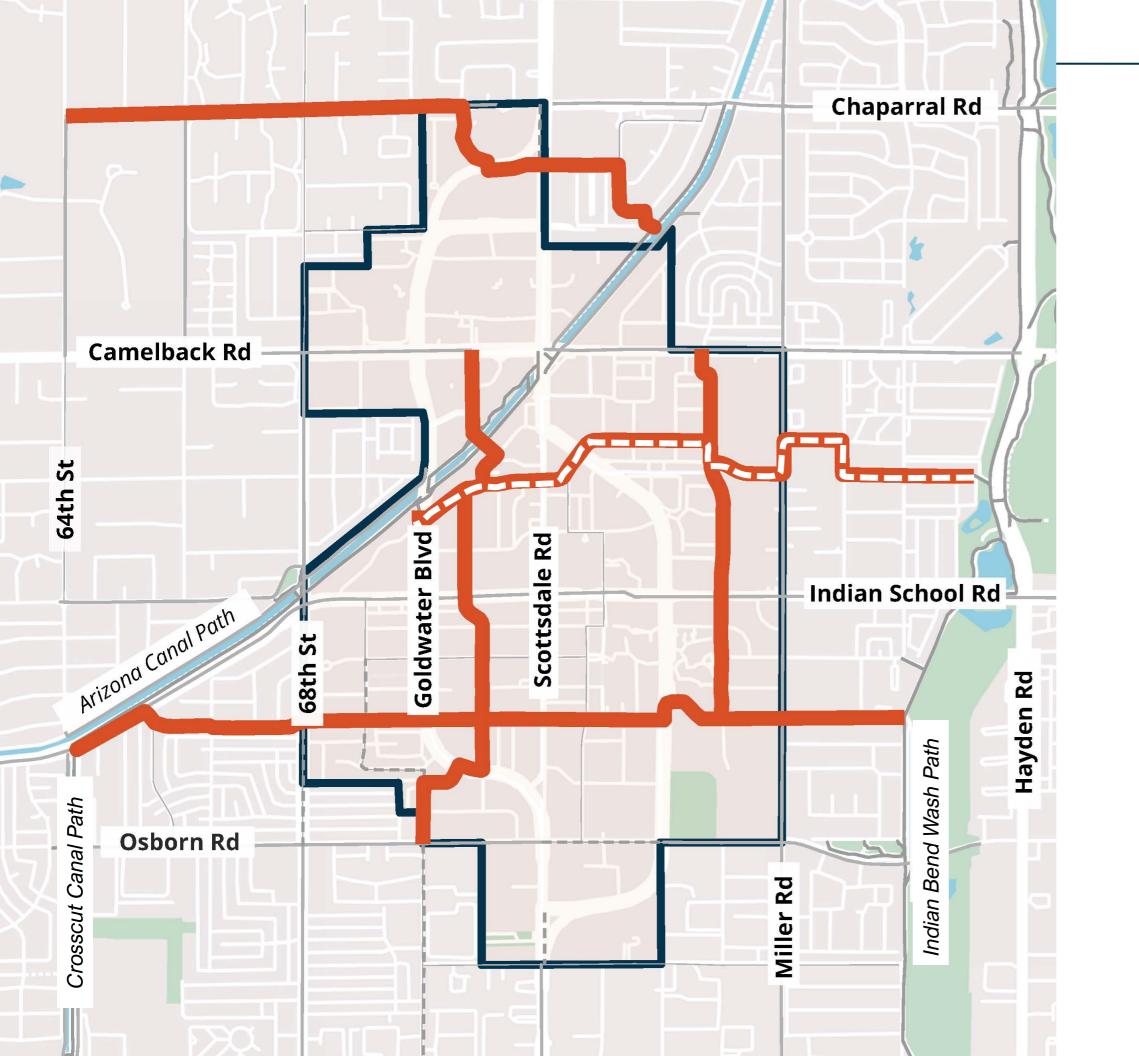






2nd Street from Indian Bend Wash to Crosscut Canal









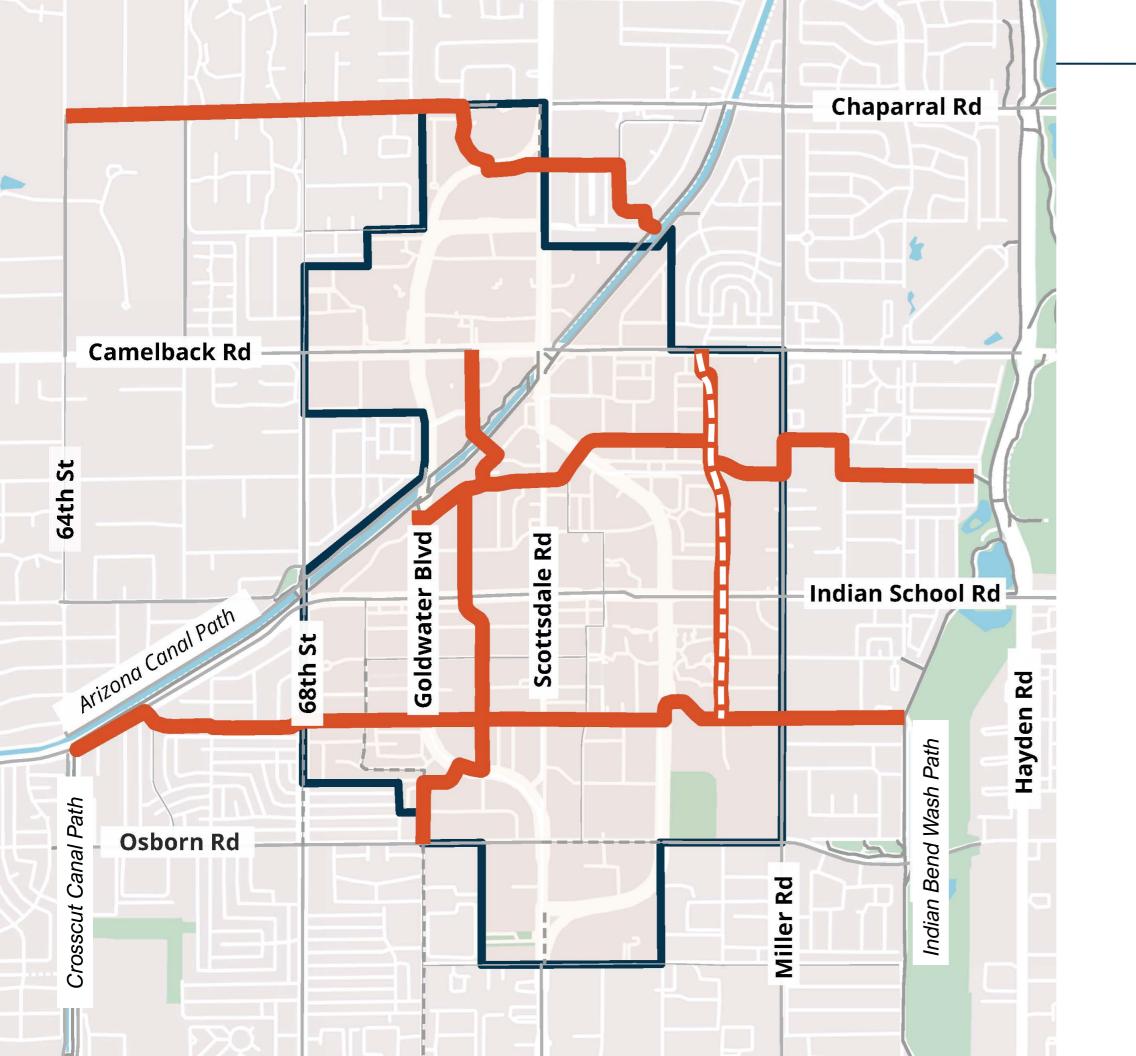


Old Town Boundary Key Recommended Routes Existing Bike Facilities Planned Bike Facilities



Glenrosa Street, Montecito Avenue, 6th Avenue, Stetson Drive, 5th Avenue









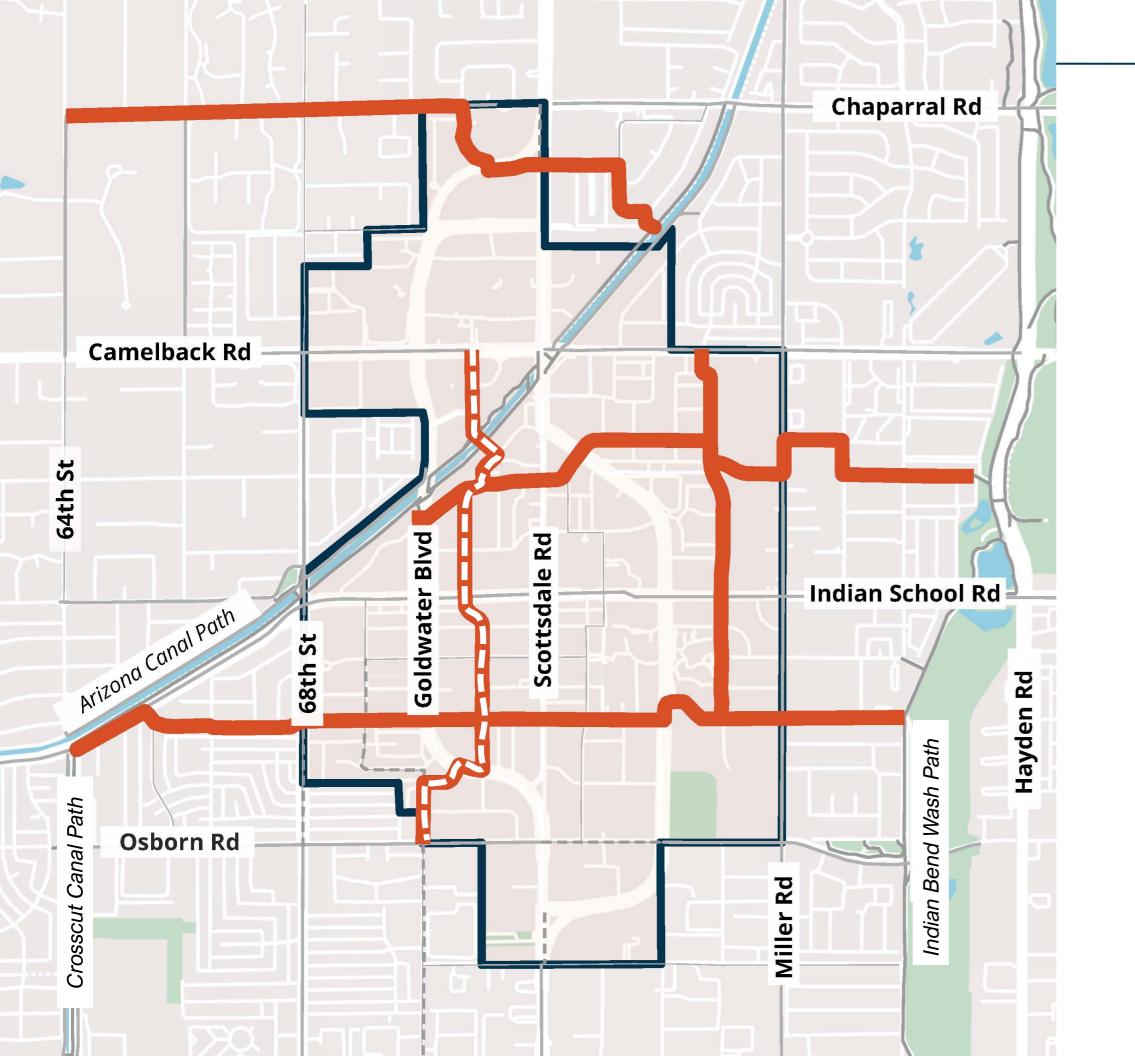


Old Town Boundary Key Recommended Routes Existing Bike Facilities Planned Bike Facilities



75th Street from 2nd Street to Camelback Road









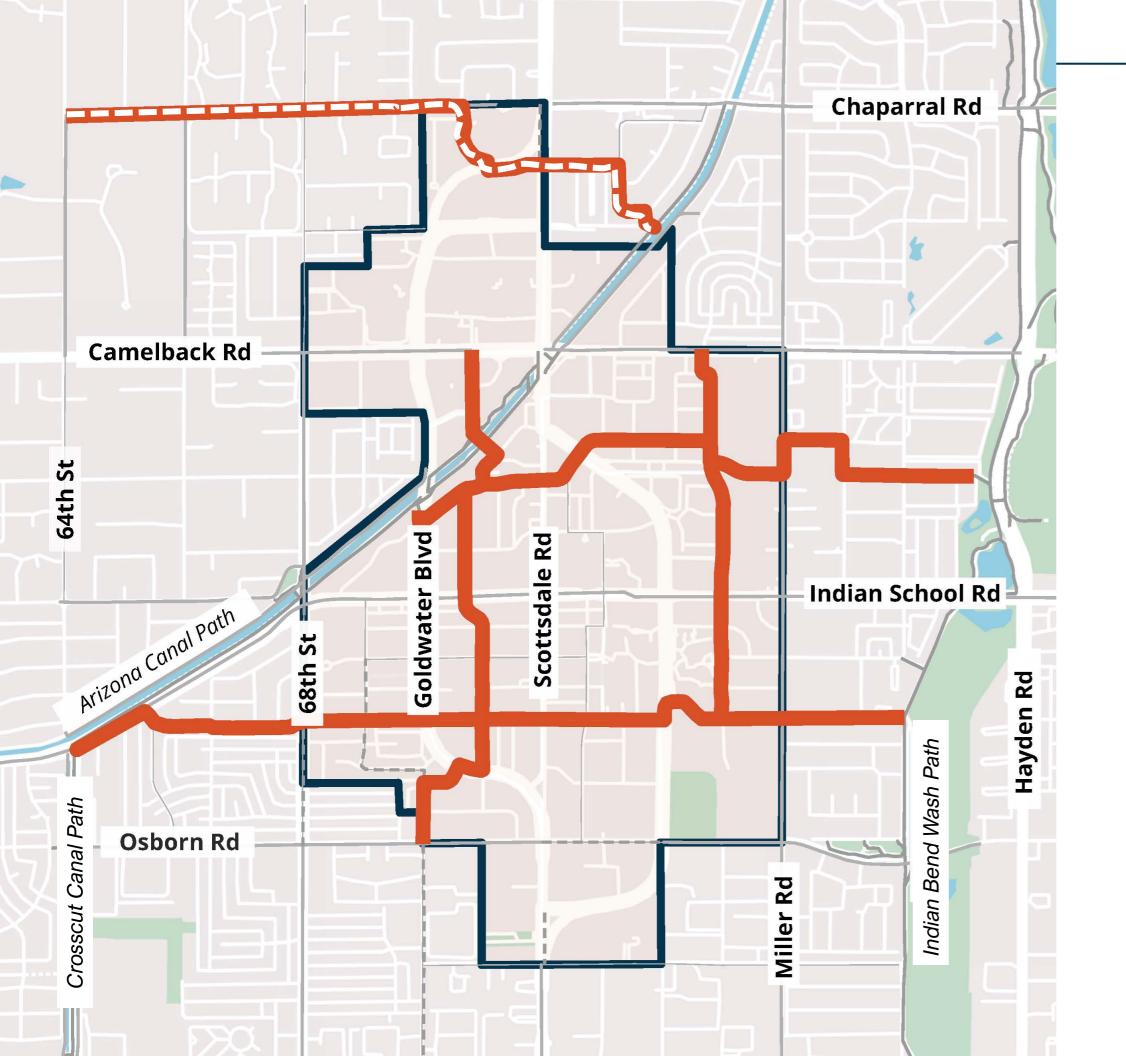


Old Town Boundary Key Recommended Routes Existing Bike Facilities Planned Bike Facilities



70th Street and Marshall Way from Osborn Road to Camelback Road











Old Town Boundary Key Recommended Routes Existing Bike Facilities Planned Bike Facilities



Chaparral Road and Rancho Vista Drive from 64th Street to Arizona Canal





Next Steps

 \bullet

- Identify corridor and spot projects to support key routes
- Prioritize recommended projects
- Draft master plan
- Conduct future public involvement







Thank You



December 2020

