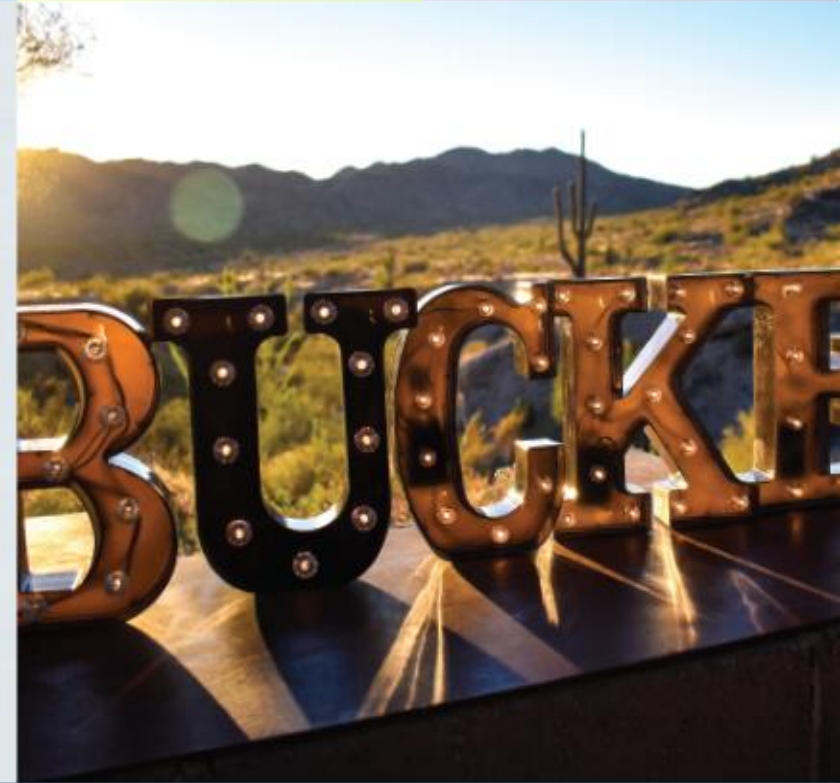


Monroe Avenue Streetscape Project

Community Meeting

April 23, 2025

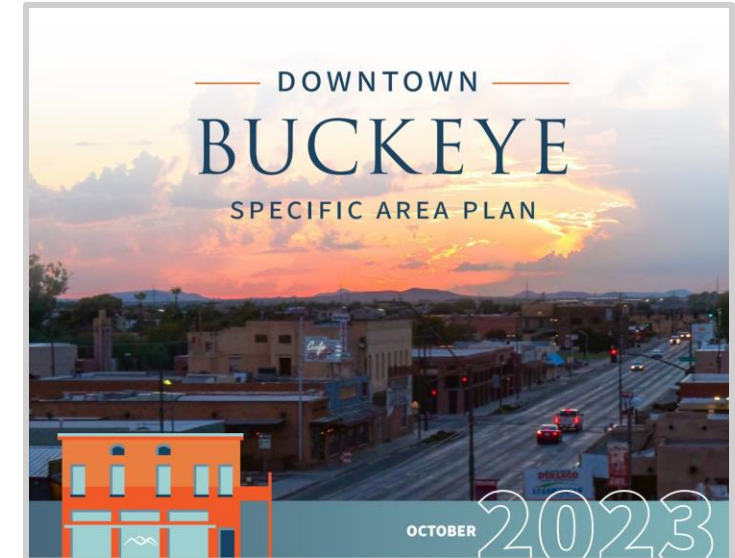


Agenda

- DSAP Overview
- Monroe Avenue Pilot Striping and Long-Term Phasing Plan
- Public Safety, Financial, and Driver Convenience Impacts
- Overview of Lane Configuration Scenarios
- Next Steps

What is the Downtown Specific Area Plan?

- Extensive and inclusive stakeholder process
 - 90-member stakeholder group
 - 865 community responses
 - 440 attendees between two open houses
 - 4,000 subscribers to monthly update newsletter
- The approved document guides land uses, design, public infrastructure and transportation projects, economic development strategies, branding, and more
- Includes short-term (1-3 year), mid-term (4-7 year) and long-term (8+ year) projects to implement the community vision



DSAP Vision for Monroe Avenue

FIGURE 4.4 MONROE AVENUE
TYPICAL SECTION



- Lane reduction
- Parallel parking and/or parklet lanes
- Wide sidewalks and amenity zones
- Enhanced landscape and shade ideas
- Discourages through truck traffic

Note: Figure 4.4 assumes a 6-inch curb and 18" gutter on both sides of roadway.

6'	4'	6'	4'	8'	12'	12'	8'	4'	6'	6'
Amenity Zone	Landscape Buffer	Sidewalk	Parkway	Parklet/Parallel Parking	Travel Lane	Travel Lane	Parklet/Parallel Parking	Parkway	Sidewalk	Amenity Zone

Stages of Monroe Reconstruction

STAGE	PROJECT	Status	Dates
Stage 1	Monroe Demonstration Restriping Project	Completed	FY23-24
Stage 1	City Hall East Parking Lot	Completed	FY24
Stage 2	Landscape Demonstration: Downtown Enhancement Program	Completed	FY25-26
Stage 3	Interim Landscaping: Downtown Enhancement Program	In Progress	FY26-27
Stage 4a	Design Concept Review: Monroe Reconstruction and Utility Plan	Pending	FY26-27
Stage 4b	Storm Drain and Fiber: Downtown Storm Drain Project	Pending	FY27+
Stage 4c	Utility Installation: Downtown Improvement Program - Utilities	Pending	~FY30+
Stage 5	A New Cityscape: Downtown Improvement Program - Streetscape	Pending	~FY30+

Stage 1: Monroe Restriping

Complete

- Remove layer of asphalt and pavement marking and seal cracks
- New designated truck route established
- Speed limit reduced
- Seal coat street
- Repaint pavement markings
- Restriping of Monroe Ave. to two lane road
- Additional parallel parking added
- Designated driveway access striped
- Painting of Parklet zones
- Crosswalk reconstruction



Stage 2: Landscape Demonstration

Demonstration Project: 5th St. to 6th St.

- Box trees installed on north and south sides
 - Tree boxes framed & wrapped
 - Pedestals to support drainage
- Planter Boxes Installed along the block
 - Smaller boxes focused on chicanes
 - Larger boxes staged between trees
- Chicanes were cleaned and enhanced
- Sample parklet installed and furnished



Stage 3: Interim Landscape and Streetscape



Stage 4: Design Concept and Utility Work

Design Phase - Design Concept Review evaluates options & challenges of reconstruction

- Limits of construction
- Existing underground utilities and their locations
- Capacity and utility needs for future build out

Stormwater Management, Fiber, and City Utilities

- Utility: Forecast and design utility improvement to support anticipated development along Monroe (Utilities considered: water, sewer, natural gas, power, and fiber)

Construction Phasing and Coordination

- Ongoing phasing efforts with storm drain, hardscape, & future utility planning for efficient use of resources and minimal impact to Monroe

Stage 5: Final Streetscape Installation



DSAP Vision for Monroe Avenue

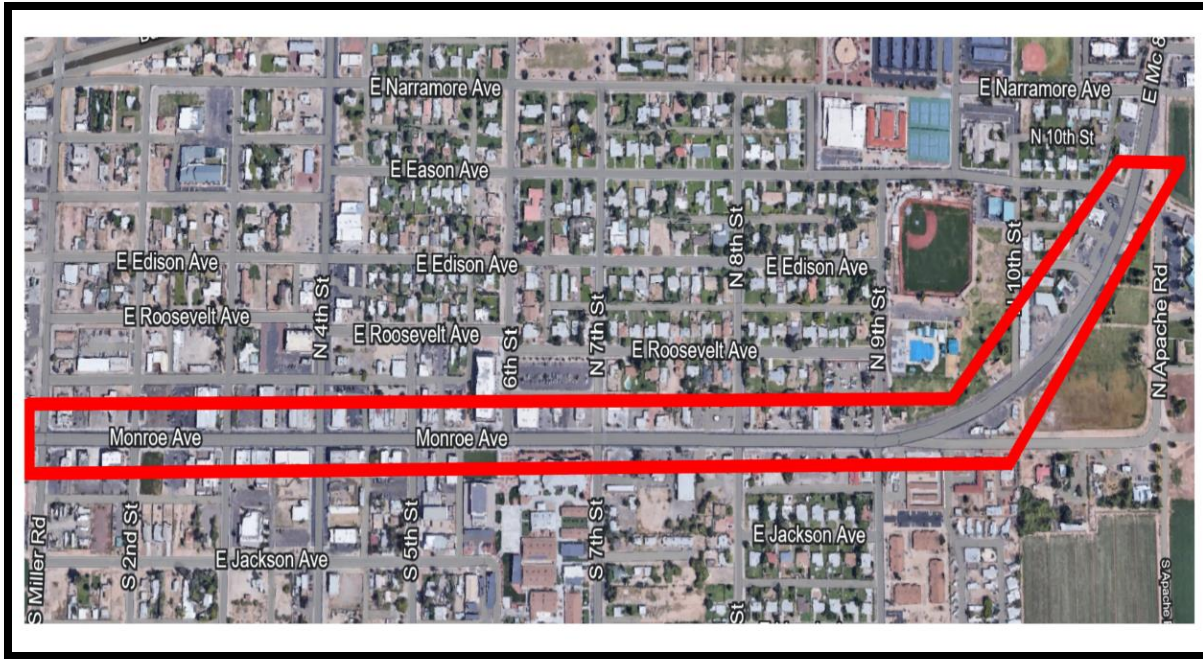
FIGURE 4.4 MONROE AVENUE
TYPICAL SECTION



Note: Figure 4.4 assumes a 6-inch curb and 18" gutter on both sides of roadway.

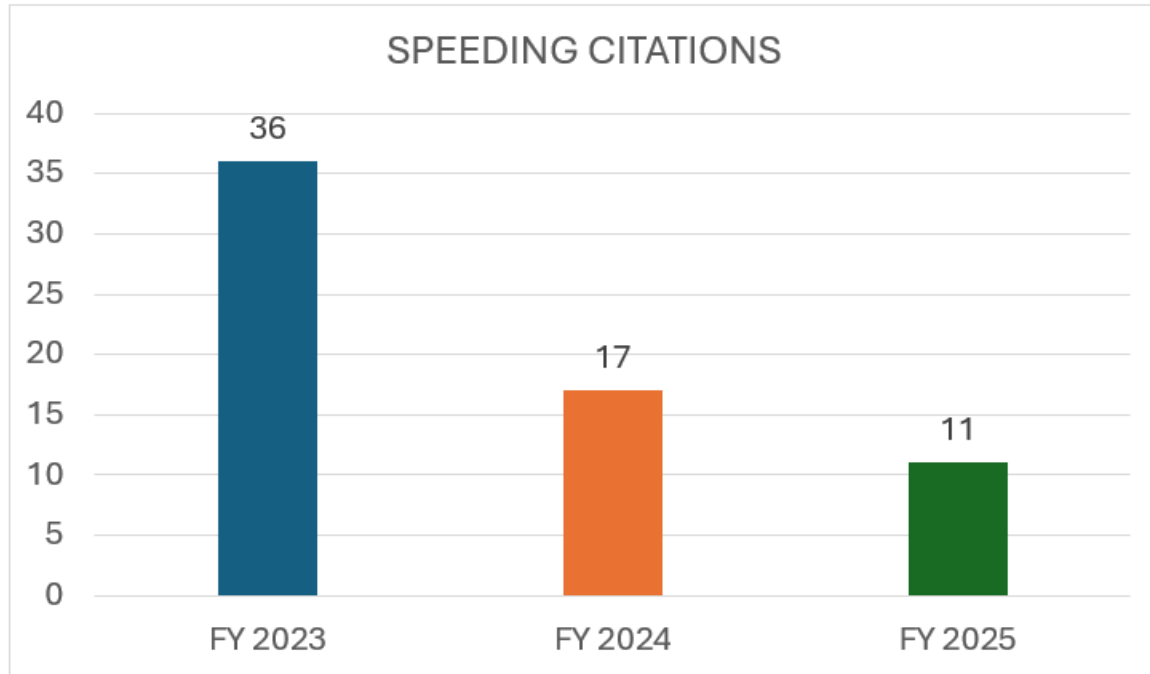
6'	4'	6'	4'	8'	12'	12'	8'	4'	6'	6'
Amenity Zone	Landscape Buffer	Sidewalk	Parkway	Parklet/Parallel Parking	Travel Lane	Travel Lane	Parklet/Parallel Parking	Parkway	Sidewalk	Amenity Zone

Buckeye Police Department

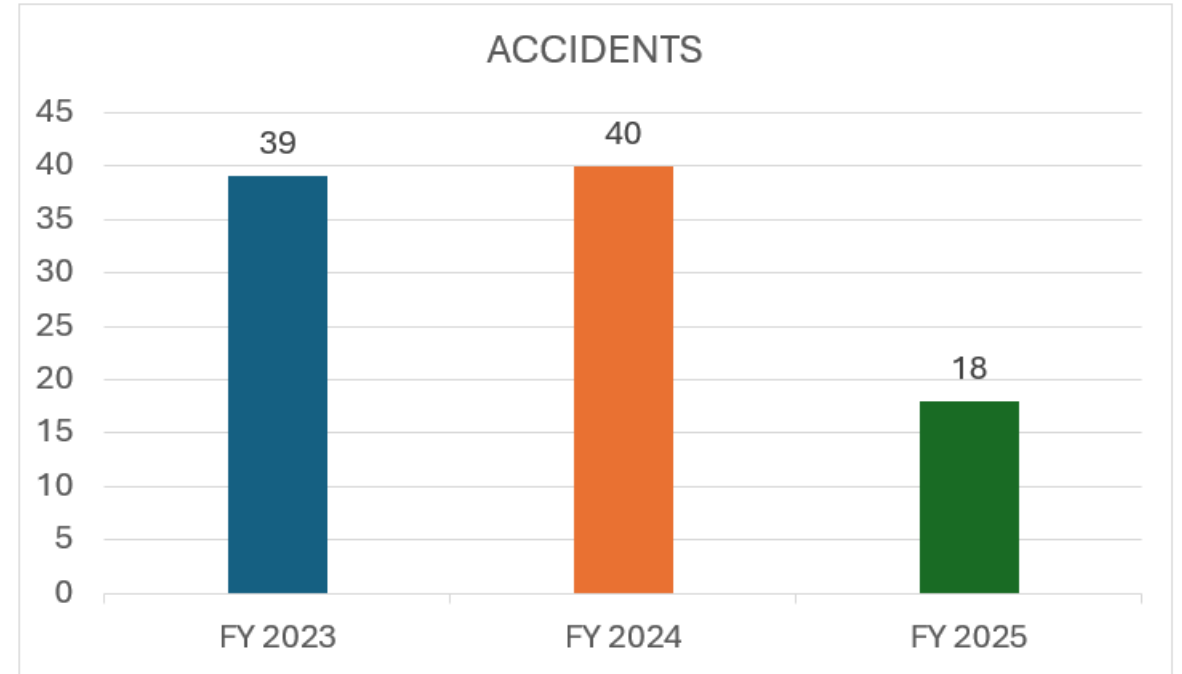


- The Buckeye Police Department compared data along Monroe Ave. through downtown before and after restriping
- Studying the impact to public safety, specifically:
 - Speeding citations
 - Accidents
 - Response times

Buckeye Police Department



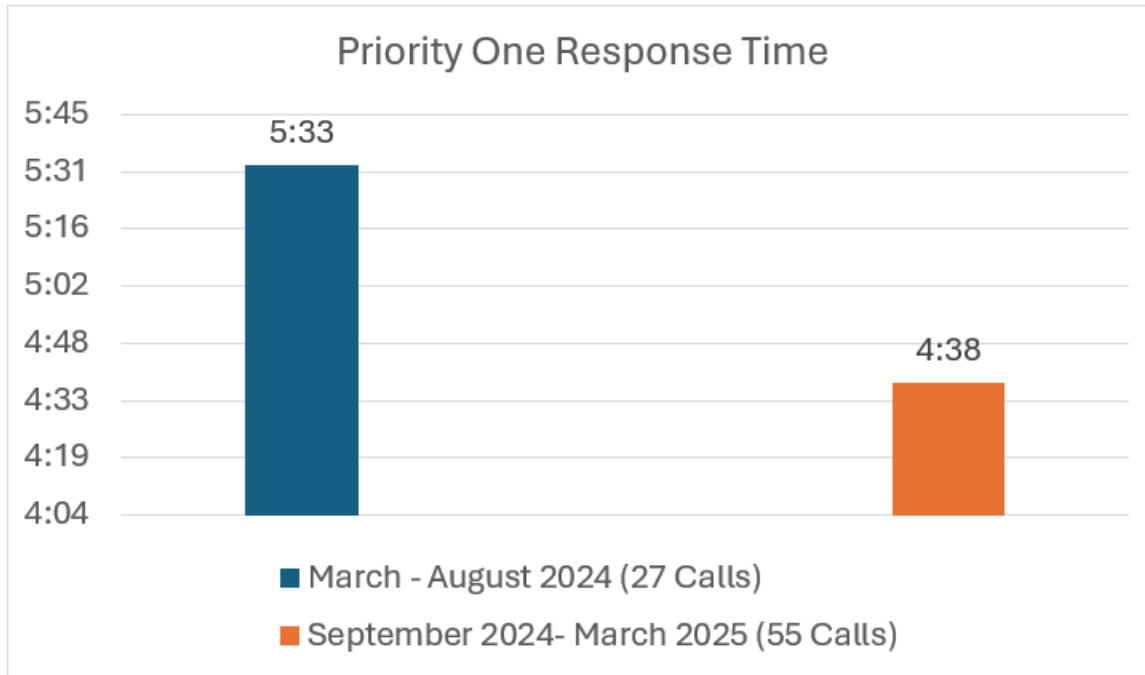
↓ Decrease in speeding from FY24 (14) to FY25 (11)
(for the first nine months)



↓ Decrease in accidents from FY24 (30) to FY25 (18)
(for the first nine months)

*FY25 represents first nine months only

Buckeye Police Department

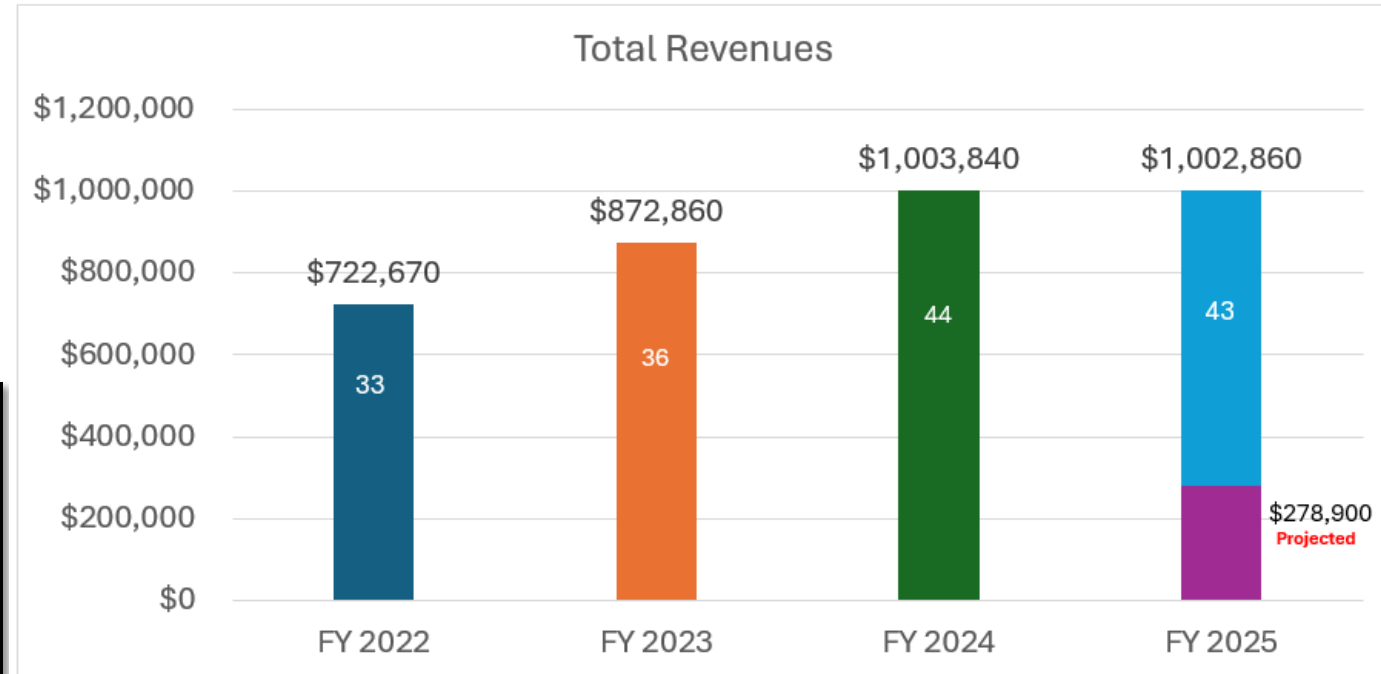


- Six months of corridor data collected before and after the downtown restriping project
- Determined the restriping did not have a negative effect on police response times in downtown

Downtown Business Revenue

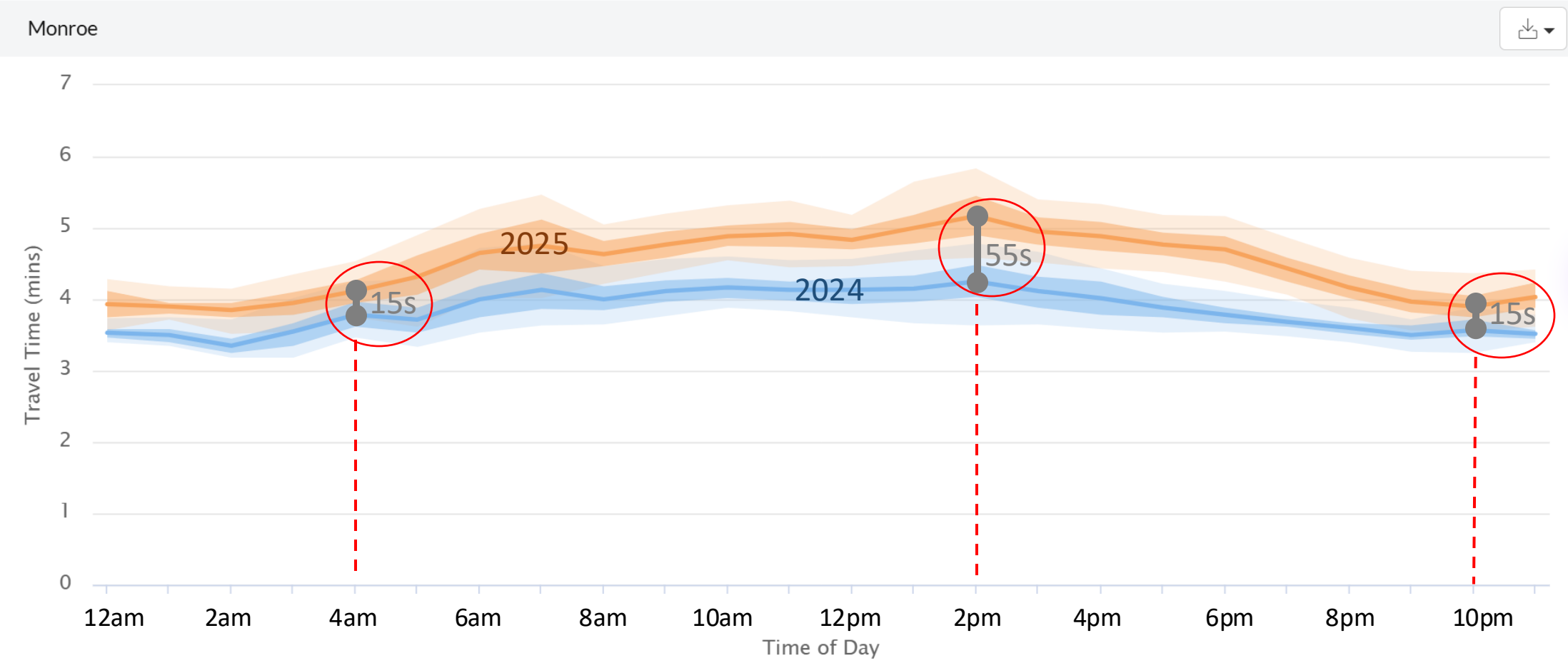
Businesses along Monroe Ave

- 1st Street to Narramore/Apache
- One block North to Roosevelt
- One block South to Jackson



Revenue continues to increase in downtown

Travel Time Effects

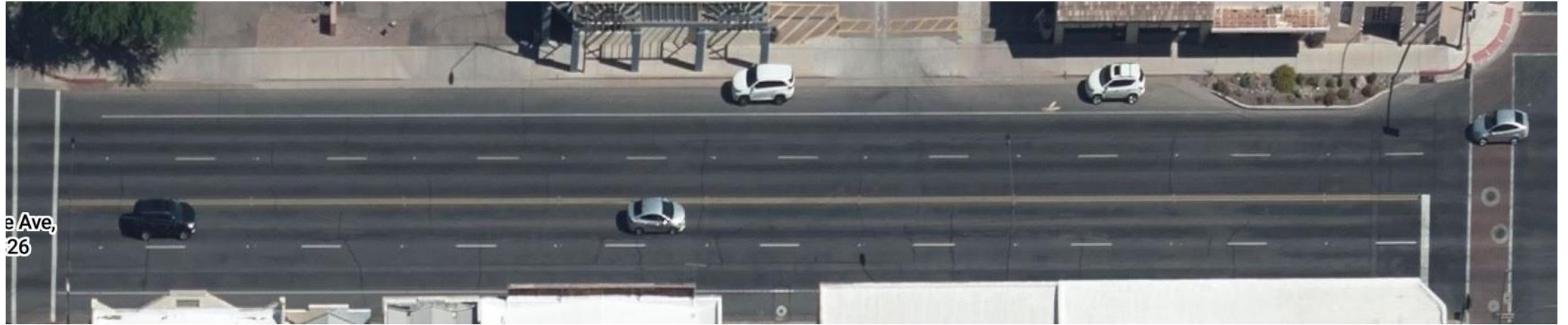


9th Street Pedestrian Crossing

- Safety is top priority & frequently expressed community concern
- Study focused on students and pedestrians crossing Monroe Ave. at 9th
- Findings support installation of a HAWK Signal for enhanced safety
- Installed shoulder signals immediately
- Full overhead system on order for installation in the coming year



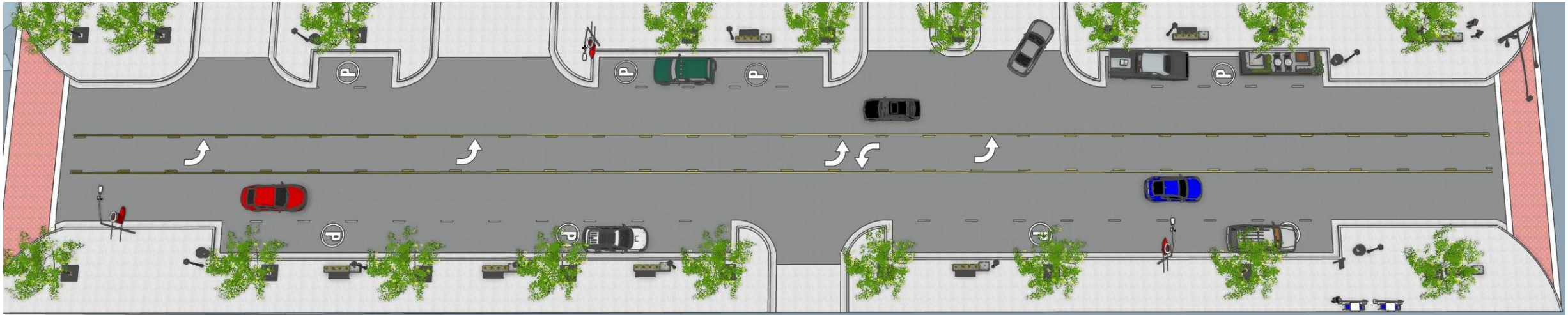
Scenario 1: Original 4-Lane Highway



Scenario 2: Existing 2-Lane Configuration



Scenario 3: Modified 3-Lane w/Center Turn



Scenario 3: Modified 3-Lane w/Center Turn



Next Steps and Contacts

Sign in to ensure you receive a link to the survey!

Ken Galica

Planning Manager

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Phone: (623) 349-6214

Samuel Pena

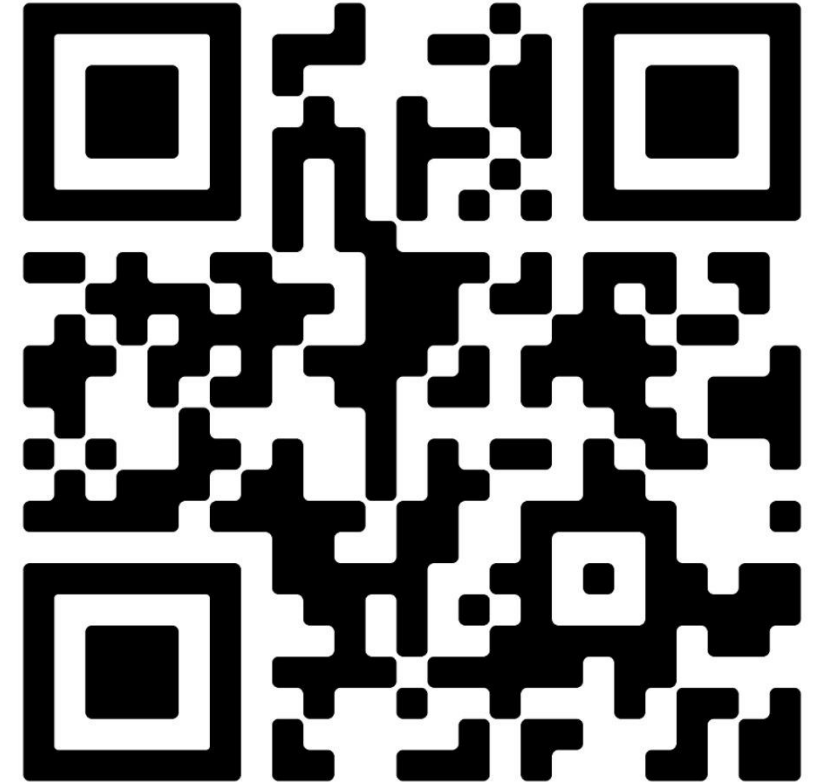
Economic Development Project
Manager, Downtown

Email: spena@buckeyeaz.gov

Phone: (602) 350-4225

Buckeye Main Street Coalition

Email: Howdy@BuckeyeMainStreet.org



Downtown Streetscape Website