



Bus and Alternative Transportation Modes Program Overview

MAG MID PHASE PUBLIC MEETING

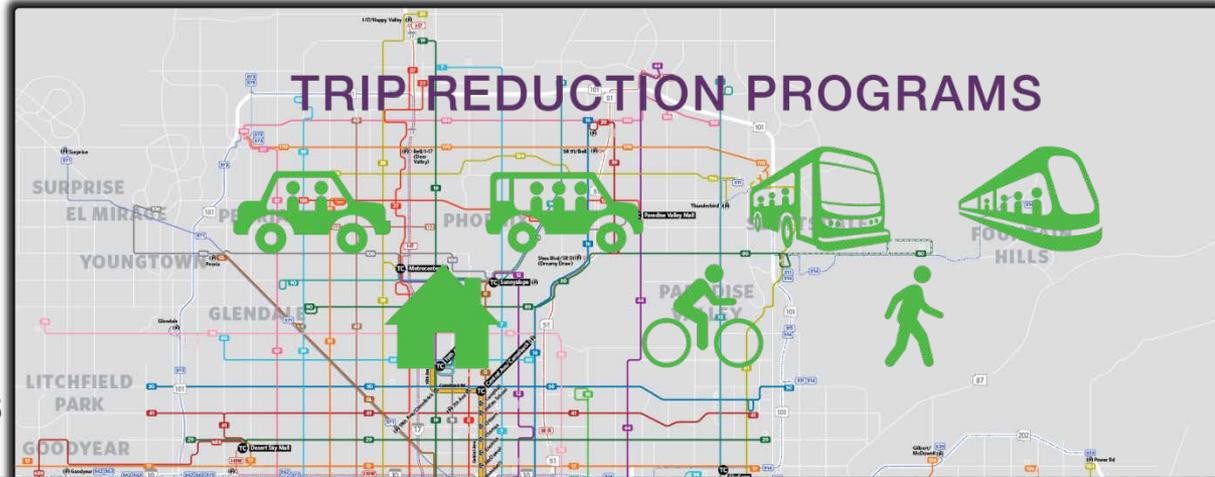
Wednesday, April 27, 2016



Overview

- Partnerships
- Short-Range Transit Program
- Service Changes
- Origin and Destination Survey
- Travel Demand Management
- ADA Dial-a-Ride Service

- **Partners**
- **Coverage Area**
- **Transit Routes**
- **Transit Stops**
- **Public Park-and-Ride, Transit Centers, Maintenance Facilities**



Short-Range Transit Program

- Purpose is to identify regionally and locally funded transit service change concepts for the next five years FY2017-2021
 - SRTP builds on previous and ongoing VM efforts
 - In accordance with TLCP adopted policies
 - Based on input from member agencies and VM staff
 - SRTP to be reviewed every two years at a minimum

S RTP Concepts

- Region-wide service change concepts include:
 - Cost allocation (change in funding source)
 - Route extensions
 - Service enhancements
 - Span of service
 - Route modifications
 - New services
 - Service reduction (e.g., duplicate service segments)

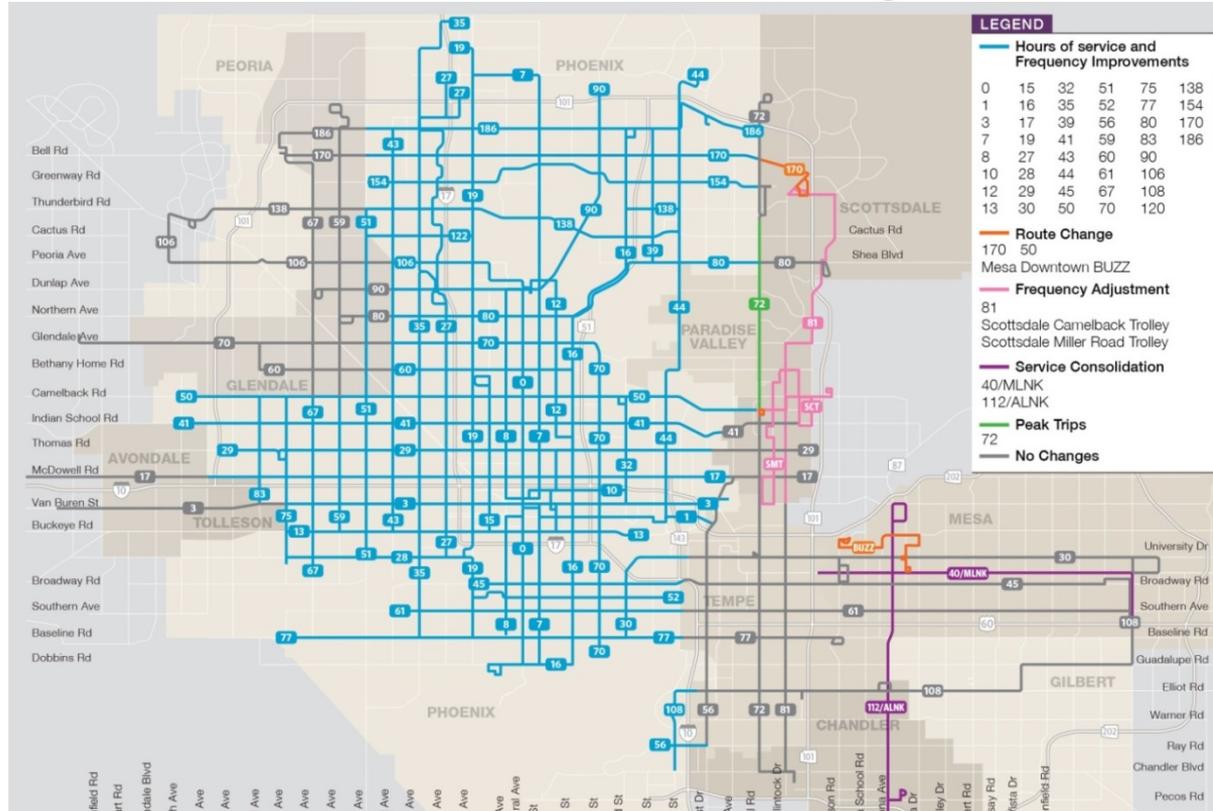
Biannual Service Changes

- April and October
- Continue working on expanding and improving the service
- Regional coordination



Proposed October 2016 Changes

- Expand service hours in Phoenix
- Increase frequency
- Add trips
- Modify route
- Consolidate route
- Reduce frequency



Planning for the Future

- Proposition 400
- Local Transportation Initiatives
 - E.g. Phoenix T2050 and Tempe In Motion
- Locally Funded Improvements

Origin and Destination Study

Valley Metro Rider Profile

2015 ORIGIN AND DESTINATION SURVEY

Travel Characteristics | Demographics

83% 
access the system by walking 1/4 mile or less

39% 
are work commuters

35 
average age of rider

54% 
are employed full-time

66% 
do not transfer during their trip

38% 
have access to a car

27% 
are students

33% 
use an All-Day pass

5-6 mi. 
Average trip distance



57% 
obtain schedule information from online tools

What Is a Vanpool?

- Six to fifteen people
- Primary & alternates volunteer drivers
- Public Transportation
- Riders share the cost of lease & fuel
- Average monthly fare \$25 per person per week

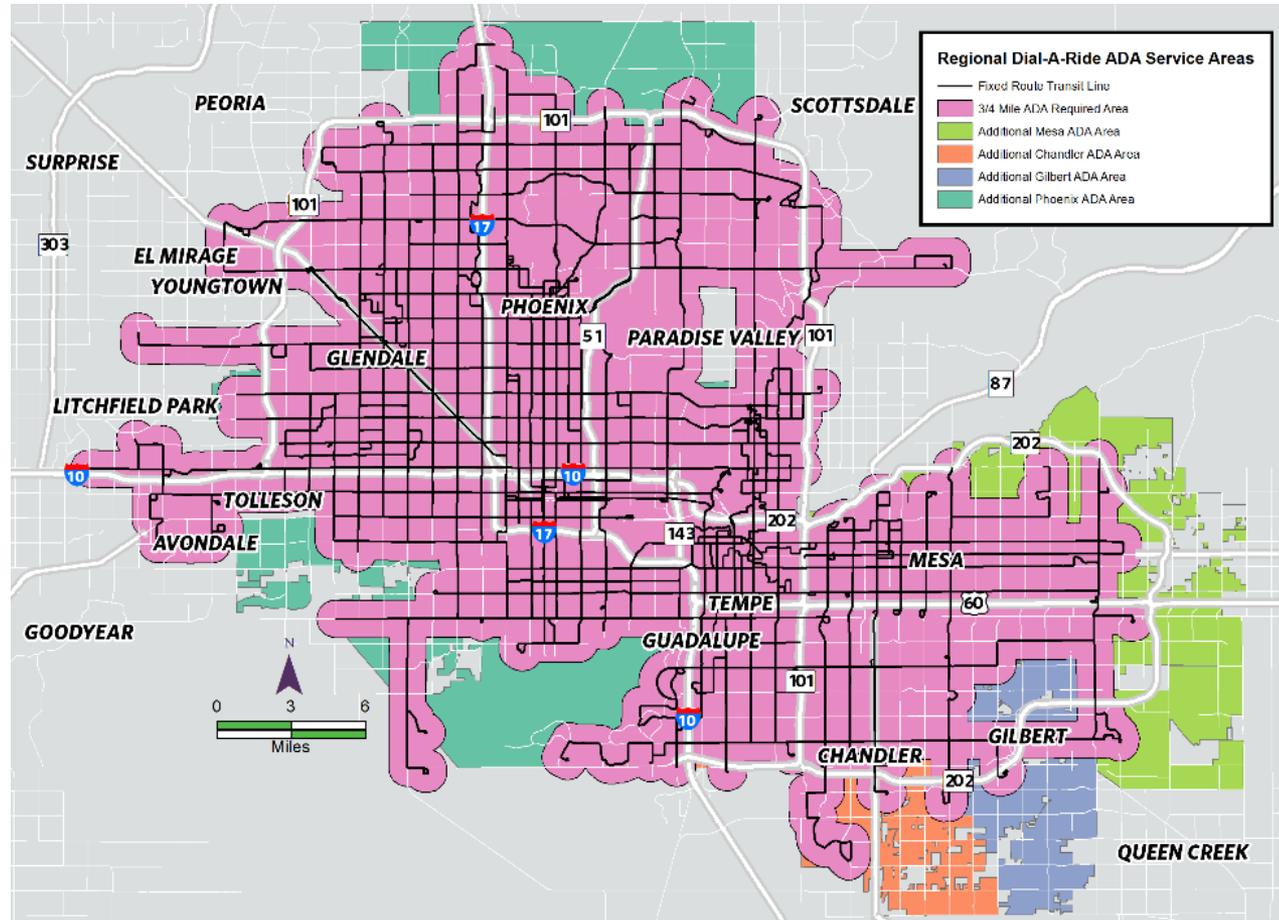


Valley Metro Vanpool Fleet

- 455 vans in fleet (Ford Transit & Ford E-350 Series)
- 8, 9, 12, 14 and 15-Passenger vans
- Front and rear A/C and heater
- Remote control mirrors
- Tinted windows
- Full-sized vans
- Cruise control
- V-8 engine
- Bike racks (if requested)
- SmartFloor Option



Regional ADA Dial- a-Ride



Benefits of Transit



ECONOMIC DEVELOPMENT

- Creates Jobs
- Job Access
- Economic Competitiveness



ENVIRONMENTAL

- Reduce Congestion
- Energy Conservation
- Cleaner Air



SOCIAL BENEFITS

- Mobility
- Independence
- Quality of Life

