Interstates 8 and 10/Hidden Valley Transportation Framework Study

MAG Regional Council
July 22, 2008

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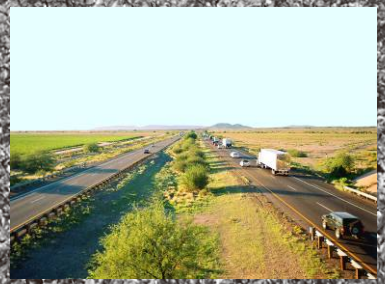
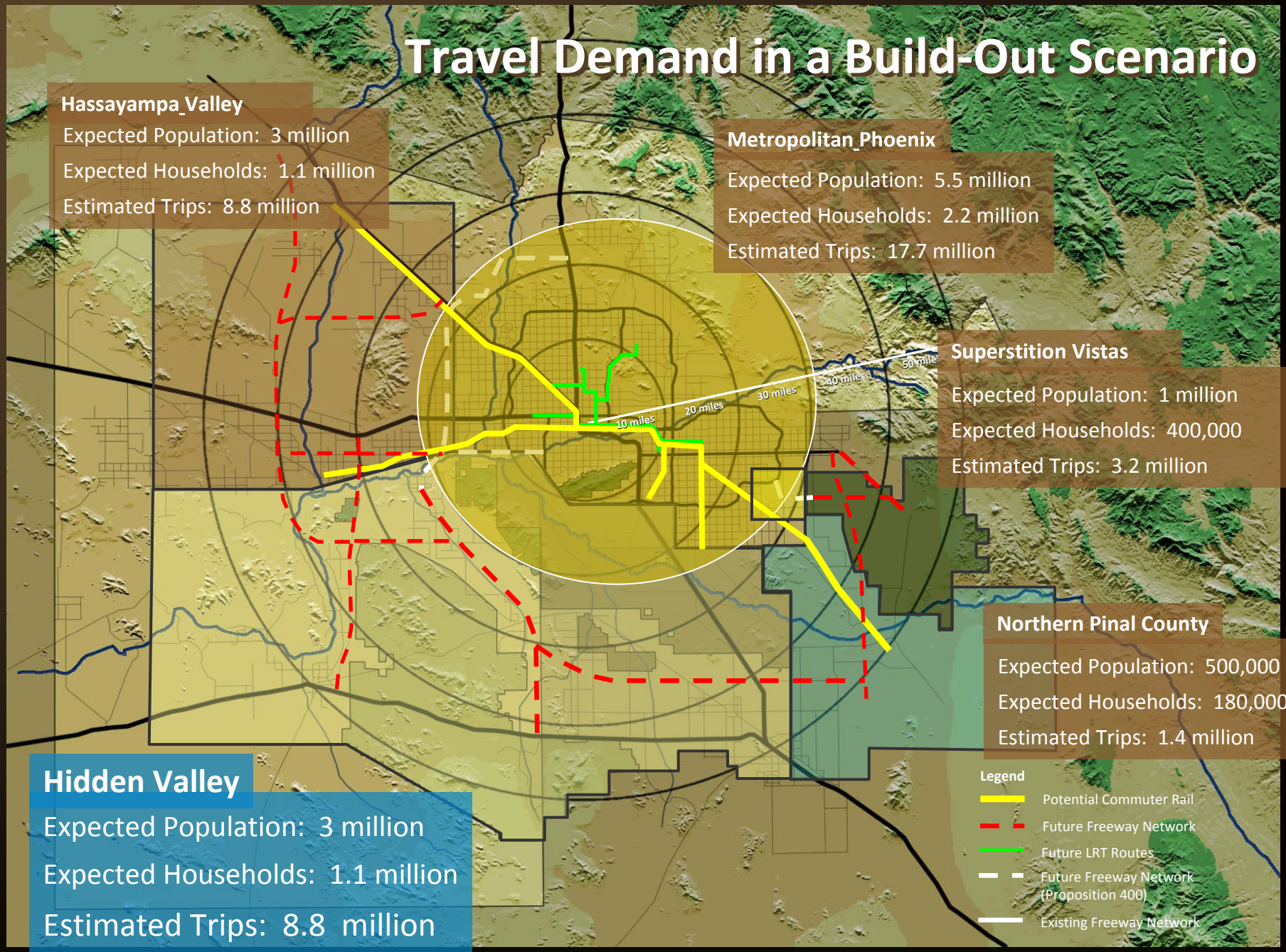


Travel Demand in a Build-Out Scenario



Hassayampa_Valley

Expected Population: 3 million

Expected Households: 1.1 million

Estimated Trips: 8.8 million

Metropolitan_Phoenix

Expected Population: 5.5 million

Expected Households: 2.2 million

Estimated Trips: 17.7 million

Superstition Vistas

Expected Population: 1 million

Expected Households: 400,000

Estimated Trips: 3.2 million

Northern Pinal County

Expected Population: 500,000

Expected Households: 180,000

Estimated Trips: 1.4 million

Hidden Valley

Expected Population: 3 million

Expected Households: 1.1 million

Estimated Trips: 8.8 million

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Funding Partners

- Maricopa Association of Governments
- Arizona Department of Transportation
- Maricopa County Department of Transportation
- Pinal County Department of Public Works
- Town of Buckeye
- City of Goodyear
- City of Maricopa

Contributing Partner

- Central Arizona Association of Governments
- City of Casa Grande

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Study Review Team (SRT)

- Ak-Chin Indian Community
- Arizona Department of Transportation
- Arizona State Land Department
- Arizona Department of Environmental Quality
- Central Arizona Association of Governments
- City of Casa Grande
- City of Goodyear
- City of Eloy
- City of Maricopa
- Federal Highway Administration
- Flood Control District of Maricopa County
- Gila River Indian Community
- Maricopa Association of Governments
- Maricopa County Department of Transportation
- Pinal County Department of Public Works
- Town of Buckeye
- Town of Gila Bend
- U.S. Air Force (Luke Air Force Base and Goldwater Range)
- U.S. Bureau of Land Management

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Key Stakeholders

- Private Property and Individual Land Owners
- Affected Citizens
- Neighborhood Groups
- Development Firms
- Homebuilders
- Real Estate Representatives
- Public and Private Asset Management Organizations
- Chambers of Commerce
- Economic Development Organizations
- Public and Private Utilities
- Railroads

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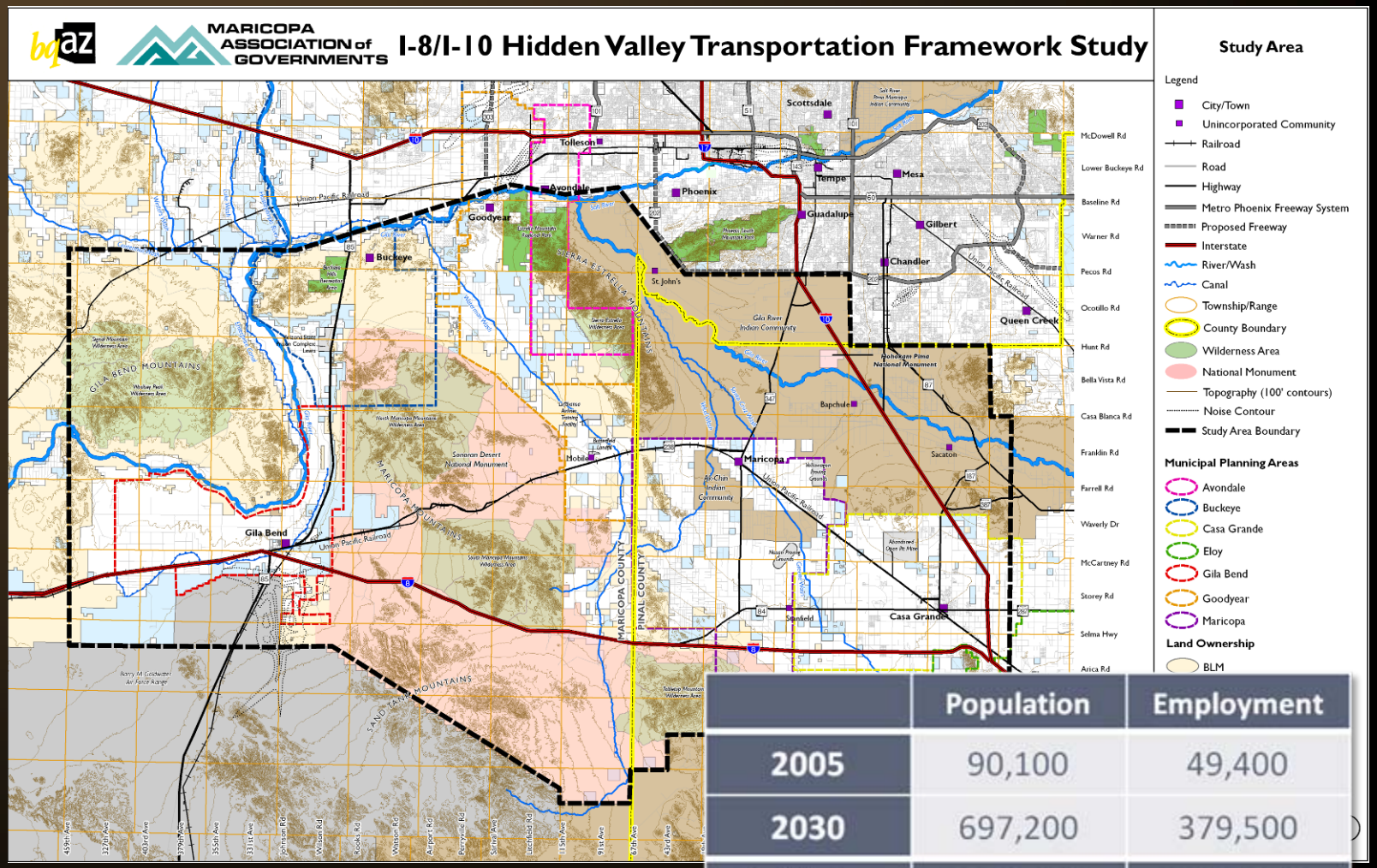
Study Area



	Population	Employment
2005	90,100	49,400
2030	697,200	379,500
Build-Out	2,469,100	1,095,600

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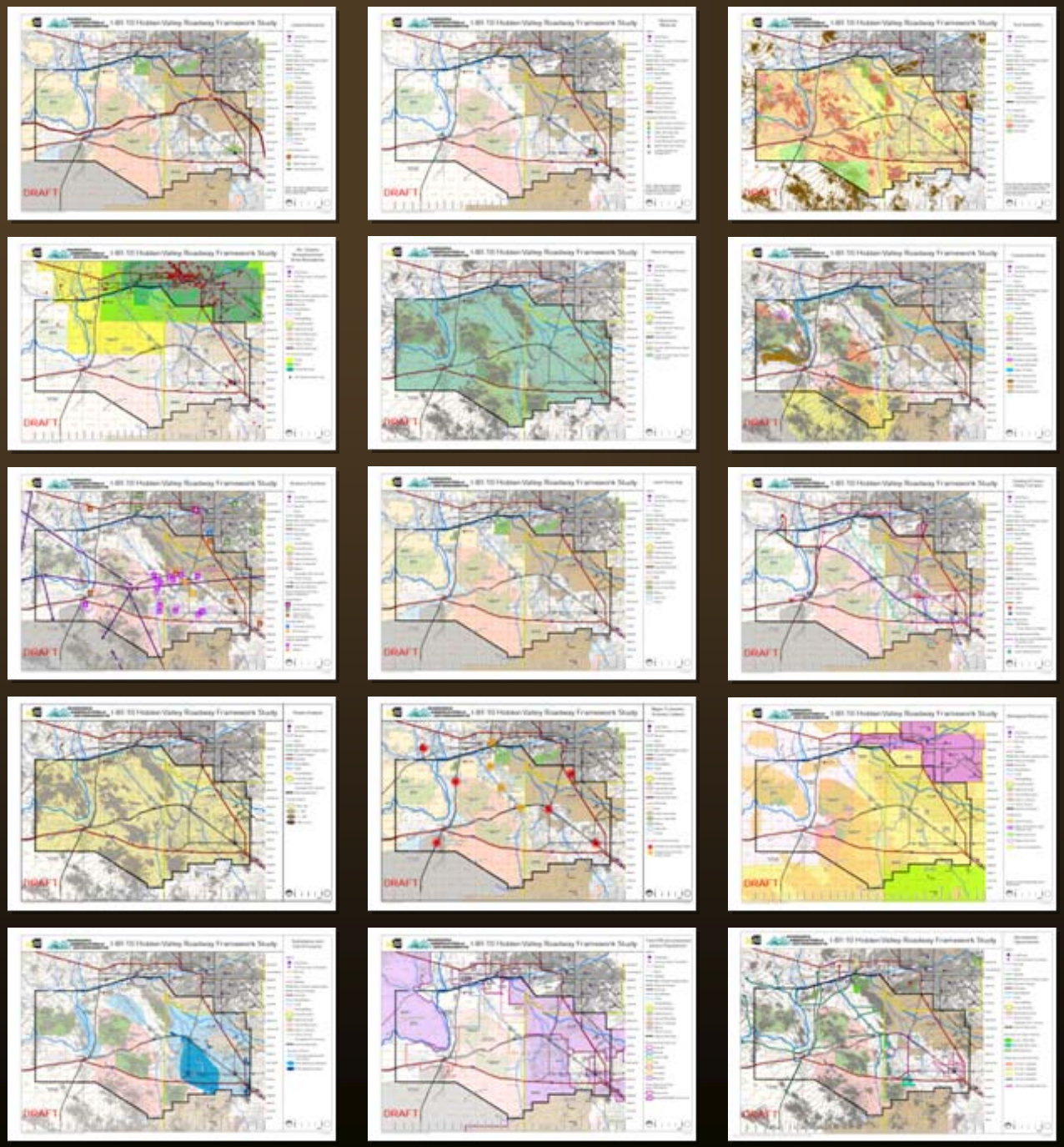

Environmental Scan

INTERSTATES 8 AND 10-HIDDEN VALLEY

- Cultural Resources
- Air Quality
- Aviation
- Slopes Analysis
- Hazardous Materials
- Natural Vegetation
- Land Ownership
- Major Economic Centers
- Title VI/Environ Justice
- Conservation Areas
- Utility Corridors
- Biological Resources
- Recreation Opportunities
- Wildlife Corridors

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Framework Alternatives

- Balanced Capacity
- Maximum Capacity
- Minimum Capacity

- Base Transit
- Enhanced Transit

MARICOPA ASSOCIATION of GOVERNMENTS

bqaz

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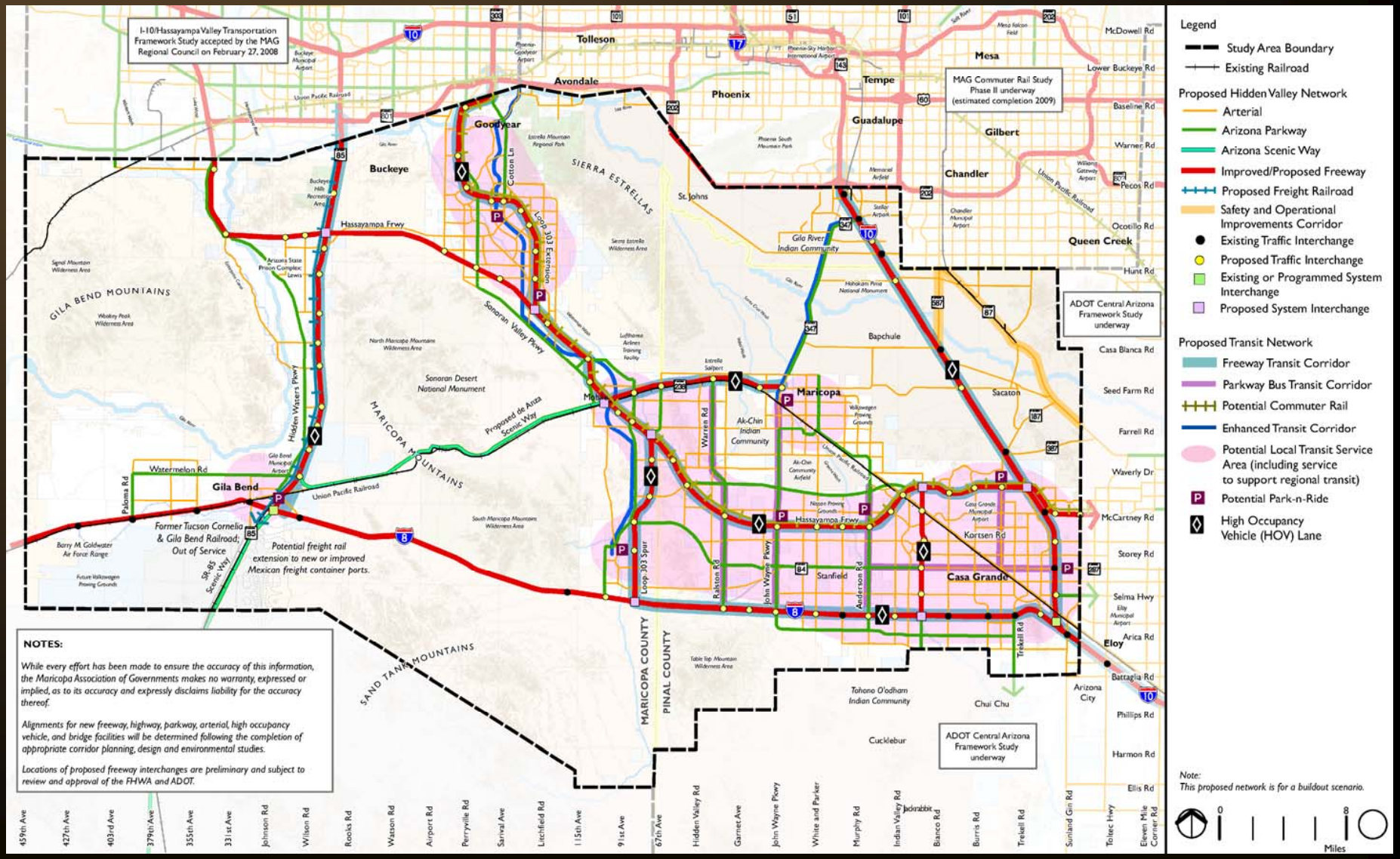
Framework Recommendation



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Acceptance Resolution

- Recommendation to
  - (1) accept the findings of the Interstates 8 and 10-Hidden Valley Transportation Framework Study as the surface and public transportation framework for the Hidden Valley area of the MAG region that is bounded by the Gila River on the north, SR-87 and the Pinal County on the east, the Tohono O'Odham Indian Community and the Barry Goldwater Range on the south, and 459th Avenue on the West;
  - (2) adopt a two-mile traffic interchange spacing policy for new freeway facilities within the Hidden Valley area with appropriate planning for non-access crossings of the freeway facilities to facilitate local transportation movements;
  - (3) accept the findings and implementation strategies as described in the study for inclusion as illustrative corridors in the Regional Transportation Plan;
  - (4) recommend the affected jurisdictions within the Hidden Valley study area incorporate this study's recommendations into future updates of their general plans; and
  - (5) coordinate this acceptance with the tribal councils of the Gila River and AK Chin Indian Communities.

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…For More Information

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www.bqaz.org – for project information

www.mag.maricopa.gov – for MAG information

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