

Val Vista and Anderson Parkway Planning Corridors

Presented To
The Maricopa City Council
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Val Vista and Anderson Parkway Planning Corridors General Information:

- Appear in Area Transportation Planning Maps and underlying studies to demonstrate their important role in future regional connectivity
- Parkway Corridor classification validated in 2008 Maricopa Regional Transportation Plan Update (Wilson & Company)
- Corridors reinforced in the MAG Hidden Valley Framework Study and appear in Framework Recommendation Map (Final Report 2009)



Previous Approval Action for the Val Vista and Anderson Parkway Planning Corridors

- The MAG Hidden Valley Study was approved by the MAG and CAAG (CAG) Regional Councils in September 2009. (Maricopa was a funding partner in this study and a voting member of CAAG at the time of approval)
- The MAG Hidden Valley Framework Recommendations map and underlying study provide the conceptual foundation for Maricopa regional transportation planning



Overview of Val Vista and Anderson Parkway Planning Corridors

- Were conceptualized as Regional Planning Corridors in long-range area plans
- Major functions:
 - Address higher-capacity regional connectivity needs
 - Provide the foundation for identifying promising alternative corridors



Overview of Val Vista and Anderson Parkway Planning Corridors (cont.) Planning Corridors:

- Serve as key components of a master transportation planning network
- Individual utility is specified and measurable (Point A to Point B)
- Greater utility is seen in terms of regional connectivity (how the regional transportation machine works)
- No specific centerline alignment defined in Area Plans



How Planning Corridors are Identified

- Transportation studies look at estimates of travel demand associated with anticipated long-range development
- East-west and north-south travel demands are determined
- Necessary east-west and north-south network capacity is defined and then apportioned to facilities that comprise the system



How Planning Corridors Become Specific Proposed Alignments

- Conceptual corridors from area plans provide a starting point
- A range of conceptual alternatives is identified through stakeholder outreach
- Conceptual alternatives are narrowed to candidate alignments based on "fatal flaw" assessment
- Candidate alignments are narrowed to a preferred alignment following more detailed engineering, environmental, utility, and drainage assessments and public outreach



How Promising Corridors Progress Through Environmental Clearance

- Corridor Feasibility Studies provide a foundation for subsequent, more detailed, environmental assessments
- A Planning and Environmental Linkages (PEL) study can be conducted, compliant with state and federal guidelines, for projects that will move forward with full NEPA processes within 10 years
- NEPA studies (DCR/EA) are the final stage once funding has been identified



Importance of Memorialization

- Area Plans and associated mapping depict promising planning corridors
- Corridor studies provide support for subsequent refinement of alternatives and recommendation of preferred alignments
- Studies also document all associated public and stakeholder outreach activities
- An official record of all planning efforts establishes the foundation to identify the corridor footprint and necessary right of way



Val Vista Parkway Planning Corridor

- Provides a potential critical regional connection between I-10 in Casa Grande and the planned I-11 facility west of Maricopa
 - Val Vista Parkway Planning Corridor is a critical element for east-west connectivity
 - This component of regional connectivity within control of Maricopa

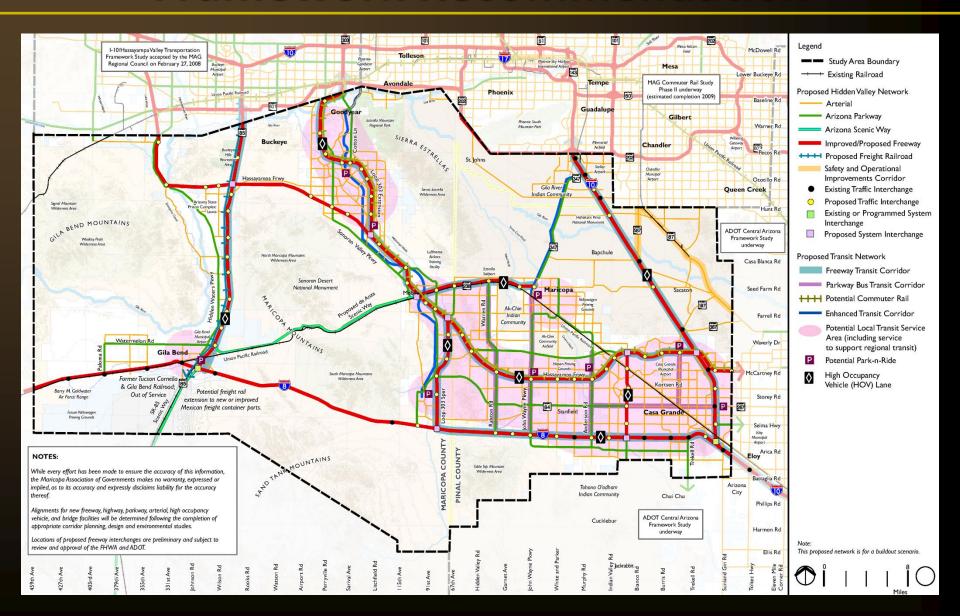


Anderson Parkway Planning Corridor

- Provides potential connectivity between the East-West Corridor and Interstate 8
- Other connectivity options to Interstate 8:
 - SR 347: Classified as a parkway in Area Plans (access management issues)
 - White & Parker Road
 - NOT classified as a parkway in previous Area Plans
 - Would need right of way clearance from Ak-Chin Indian Community



Framework Recommendation



Footnote of MAG Hidden Valley Study Framework Recommendations Map:

"Alignments for new freeway, highway, parkway, arterial, high occupancy vehicle, bridge, transit, and rail facilities will be determined following completion of appropriate corridor planning, design, and environmental studies."



Questions???



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