

# Commuter Rail

Management Committee

January 14, 2009





# Background

- Commuter Rail Strategic Plan accepted by Regional Council in April 2008
  - No priorities established for corridors
  - Purpose –To develop an implementation strategy for commuter rail service in Maricopa County and northern Pinal County



# Current Studies

- MAG
  - Grand Avenue Commuter Rail Corridor Development Plan (underway)
- ADOT
  - Phoenix-Tucson High Speed Rail Plan (to begin in early 2009)
  - Statewide Rail Framework (to begin in early 2009)



# Stakeholders

- Interest in expanding scope of Grand Avenue Study to include additional corridors
- December 17<sup>th</sup> Stakeholders Meeting
  - Consensus to study and prioritize all corridors
  - Strong interest in being ready for Economic Stimulus opportunities



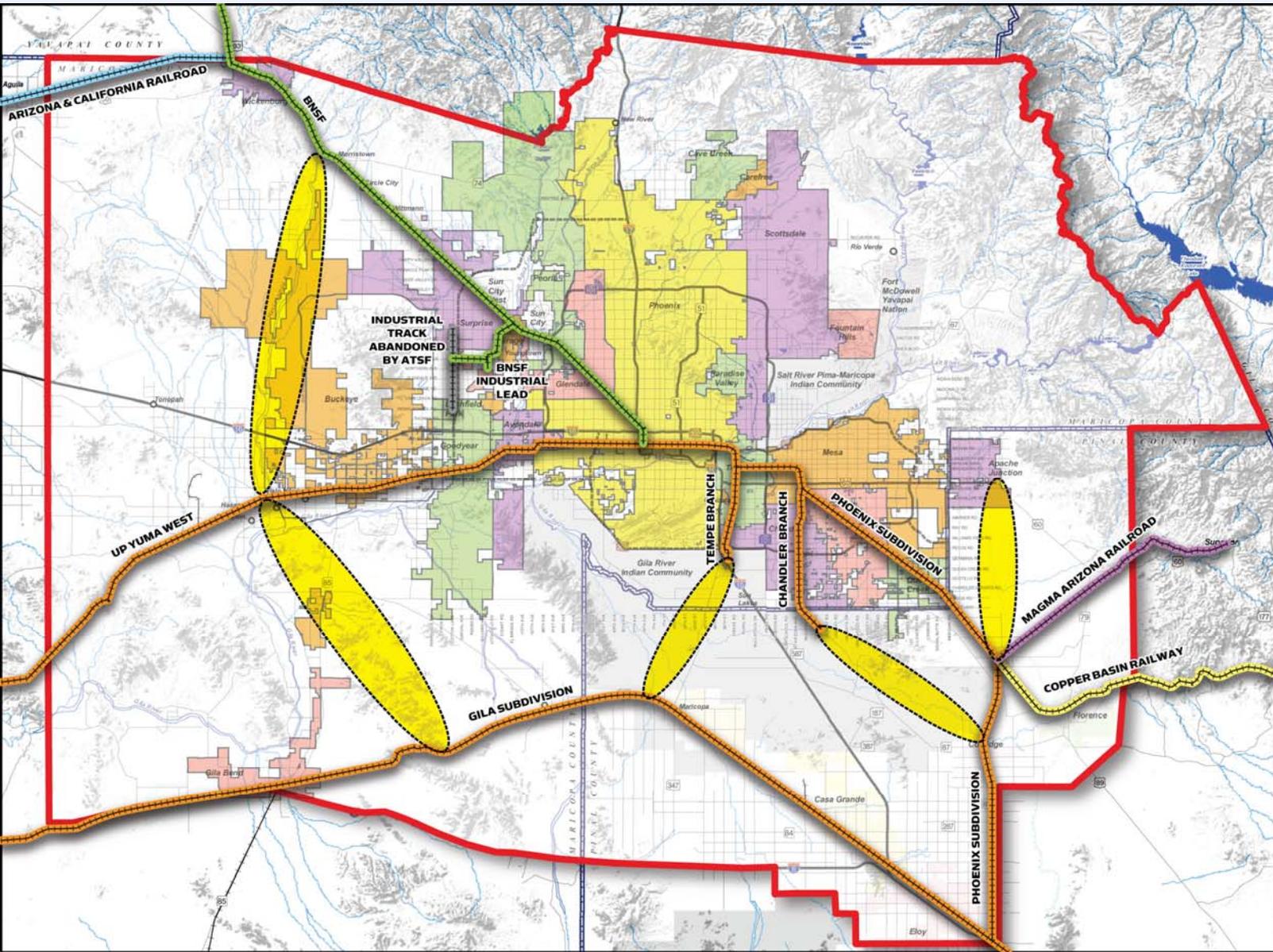
# Option 1

- Commuter Rail System Study
  - Approximately 9-12 months
  - Detailed system modeling/projections
  - Southeast valley analysis
  - Provide data into ADOT studies
  - Project cost estimates
  - Benefit/Cost analysis
  - Ranked list of commuter rail corridors, including sequence for future corridor development plans



## Option 1 (cont.)

- Union Pacific (UP) Yuma West
- BNSF/Grand Avenue
- UP Tempe Branch including a possible extension to Maricopa
- UP Chandler Branch including a possible extension to Coolidge
- UP Phoenix Subdivision
- Possible Extensions/West Valley & Pinal County



**MAG COMMUTER RAIL STRATEGIC PLAN**

**EXISTING RAILROADS & POSSIBLE EXTENSIONS**

- Legend**
- BNSF
  - UP Mainline
  - Magma Arizona Railroad
  - Copper Basin Railway
  - Arizona & California Railroad (AZRC) (since 1991)
  - Industrial track abandoned by ATSF (early 1990s)
  - Possible rail extension areas
  - Commuter Rail Study Area

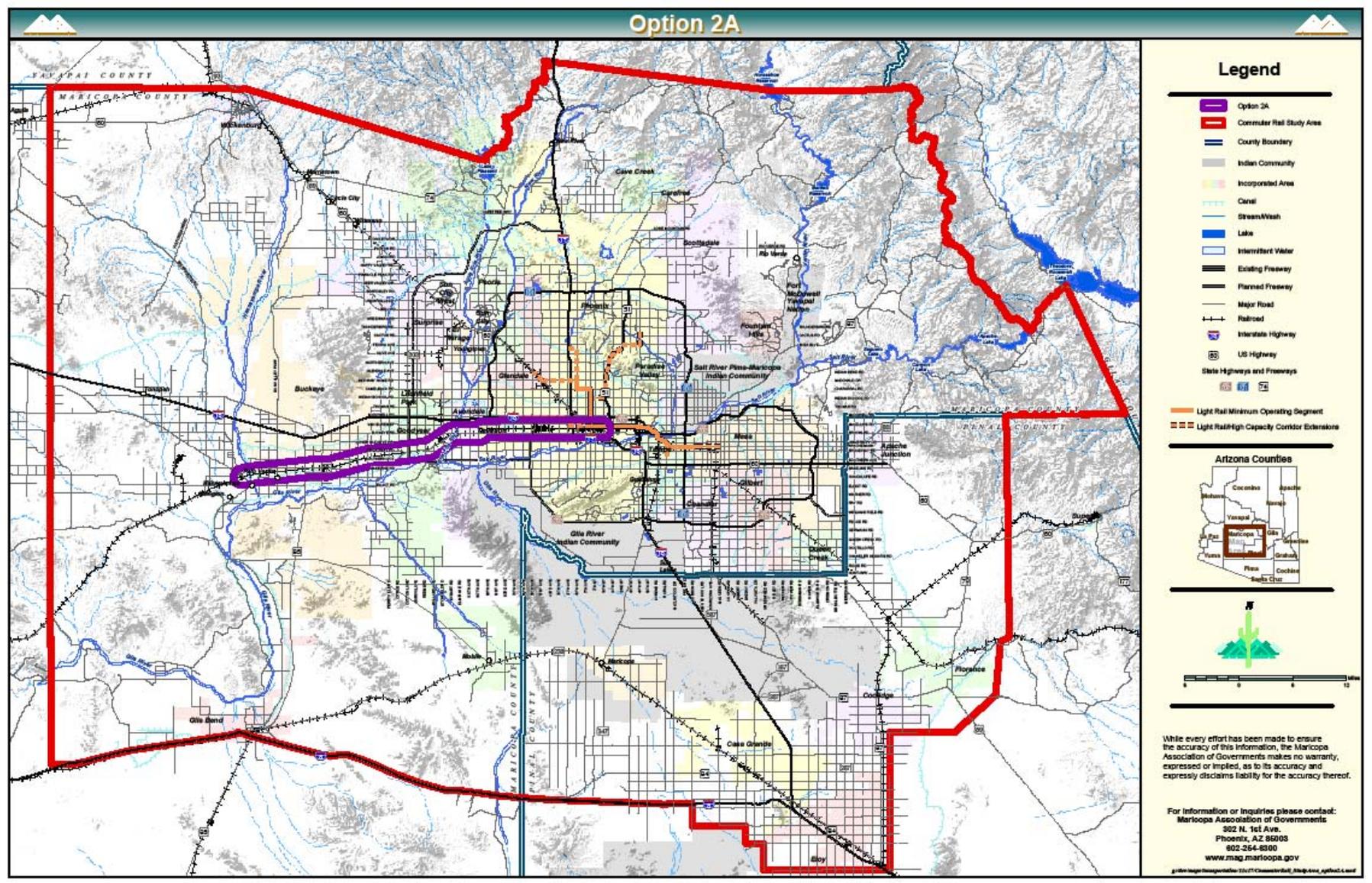
N

Source: URS Date: Jan. 2008



## Option 2a

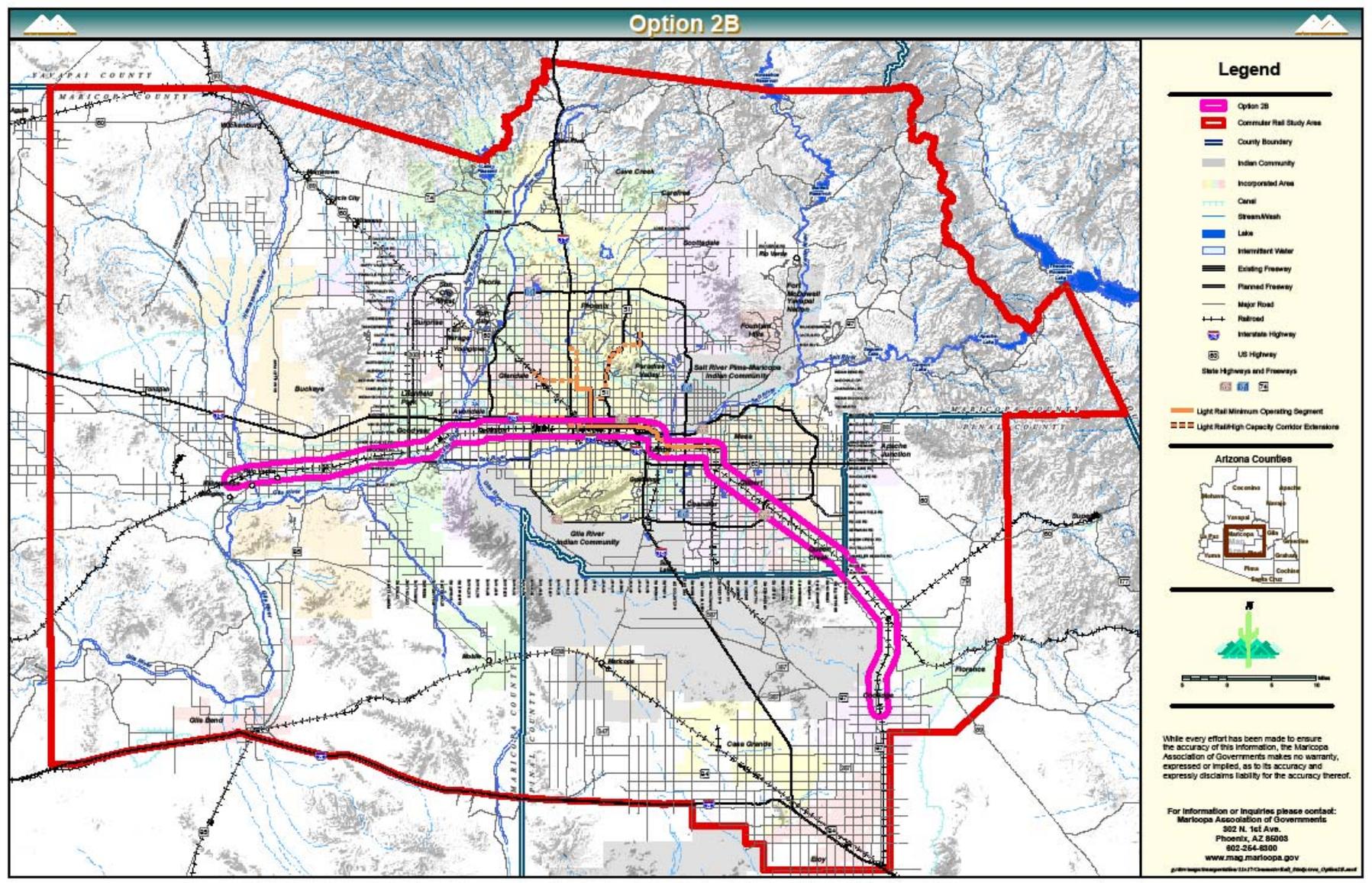
- UP Yuma West Corridor Development Plan
  - Study area: Buckeye to downtown Phoenix
  - Approximately 12 months to complete
  - Scope of work similar to Grand Avenue Study





## Option 2b

- UP Mainline Corridor Development Plan (UP Yuma West and Phoenix Subdivision)
  - Study area: Buckeye to Coolidge
  - Approximately 18 months to complete
  - Scope of work similar to Grand Avenue Study





# Requested Actions

- Requested action noted in the summary transmittal
  - Select option(s) including funding amount
  - Amend FY 2009 UPWP and Annual Budget
  - Include a full-time staff position
  - Continue additional work with URS Corporation as part of existing contract



# Project Costs

Option	Option 3
1	\$600,000
2a	\$600,000
2b	\$1,500,000
1 and 2a	\$1,200,000
1 and 2b	\$2,100,000