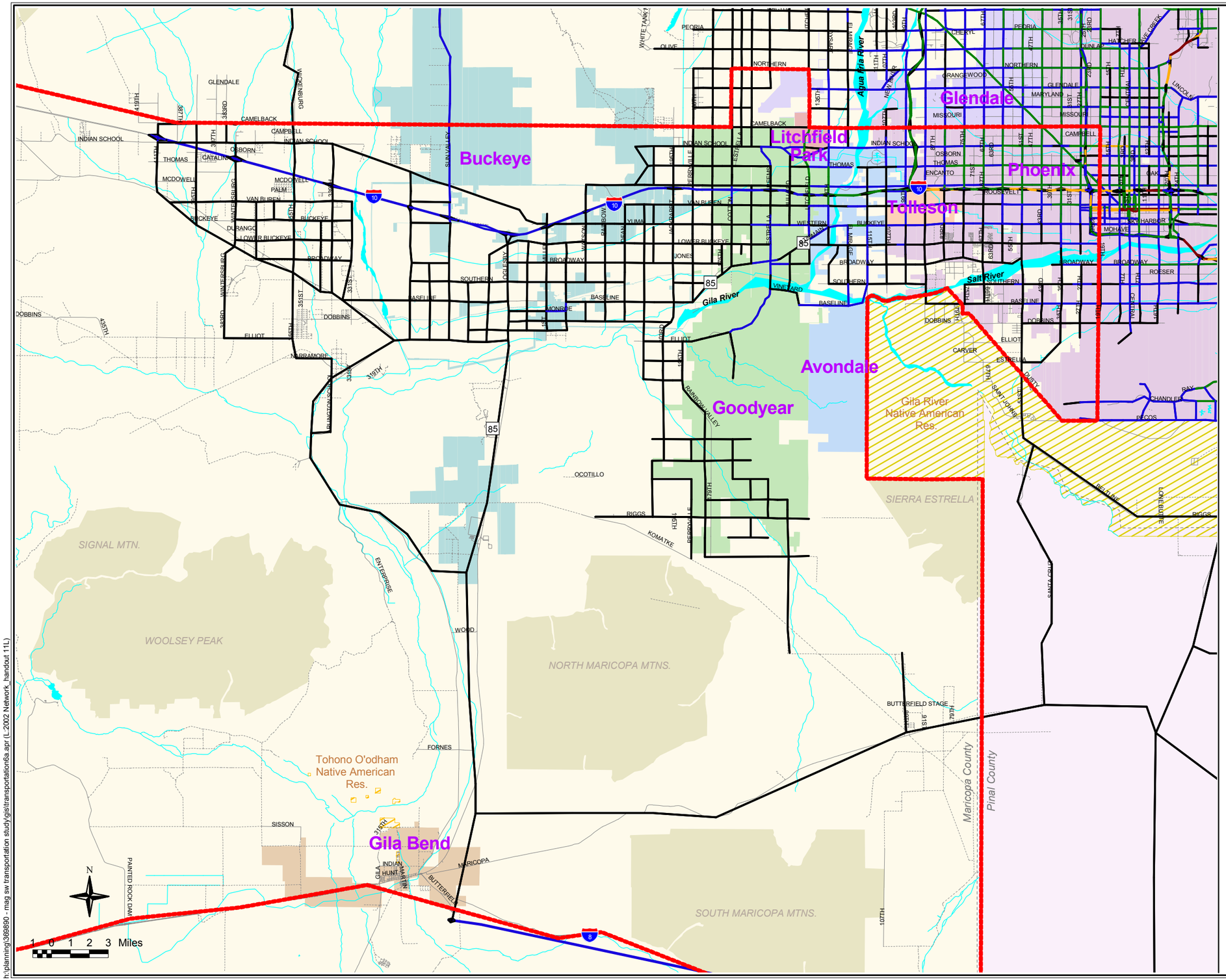

MARICOPA ASSOCIATION of GOVERNMENTS

Southwest Area Transportation Study

Maricopa County, Arizona

2002 Network

Lanes

- 2
- 4
- 6
- 8
- 10-12
- Study Area Boundary

Source: Maricopa Association of Governments

ENGINEERS PLANNERS ECONOMISTS

Wilbur Smith Associates

DRAFT - NOVEMBER 2002

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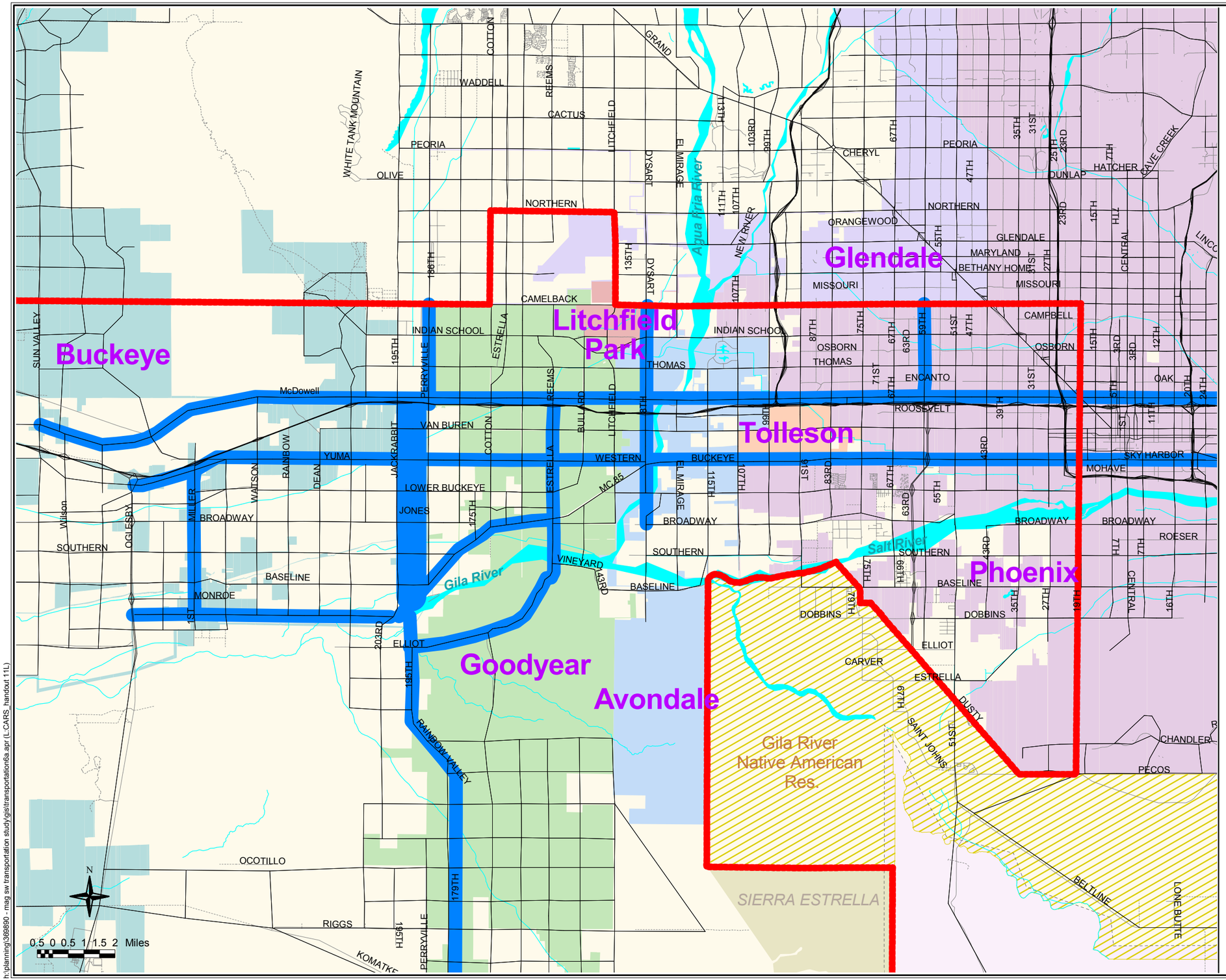

MARICOPA ASSOCIATION of GOVERNMENTS

Southwest Area Transportation Study
Maricopa County, Arizona

Commuter Arterial Route System

Potential Commuter Arterial Corridor

Study Area Boundary

ENGINEERS PLANNERS ECONOMISTS
Wilbur Smith Associates

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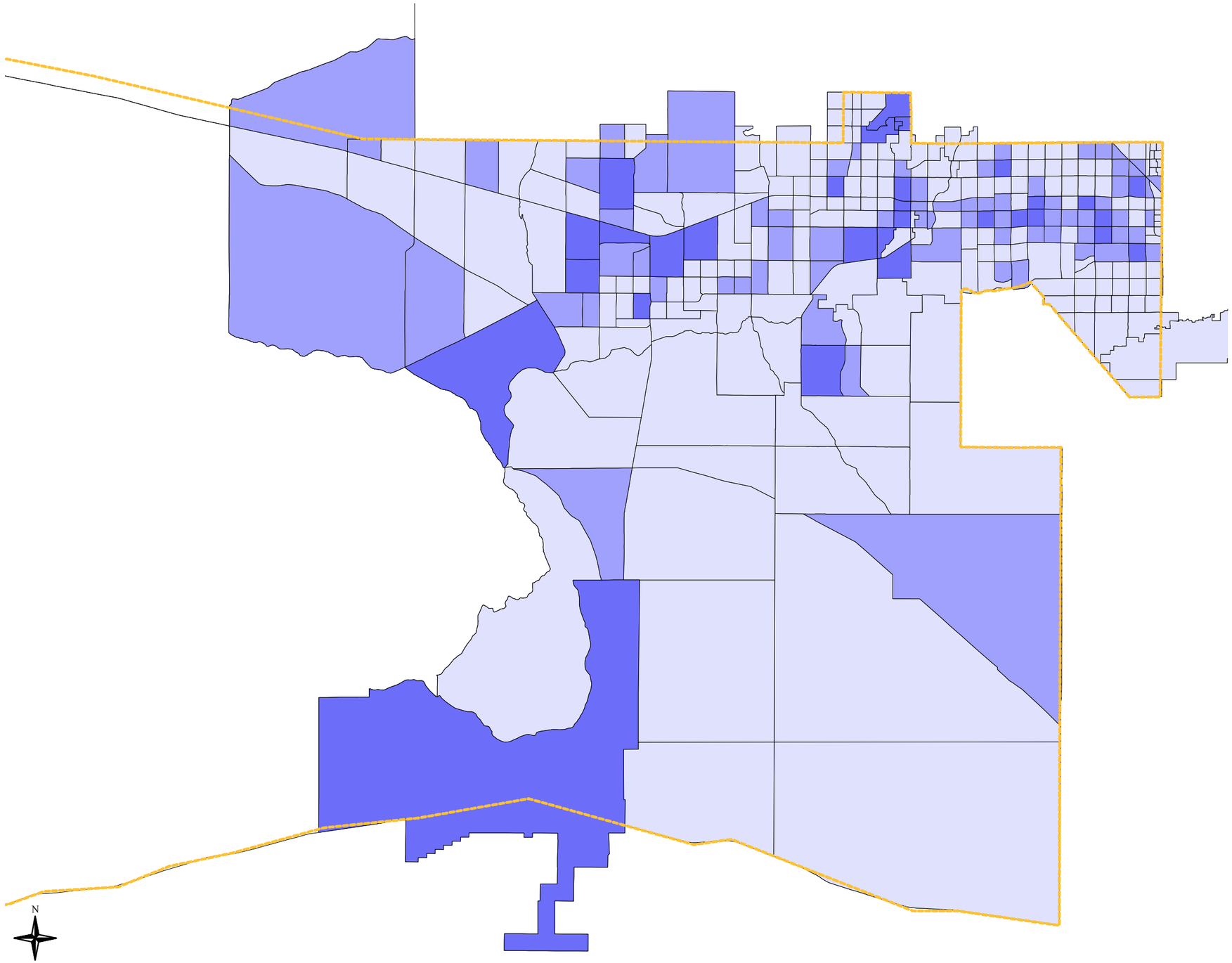

MARICOPA ASSOCIATION of GOVERNMENTS

Southwest Area Transportation Study
Maricopa County, Arizona

Total Employment
Scenario 1

MAG Southwest Study Area Boundary

Total Employment By TAZ

- 0 -2 000
- 2 001 - 5 000
- 5 001 - 10 000
- 10 001 - 20 000
- 20 001 - 42 990

ENGINEERS PLANNERS ECONOMISTS
Wilbur Smith Associates

DRAFT - NOVEMBER 2002

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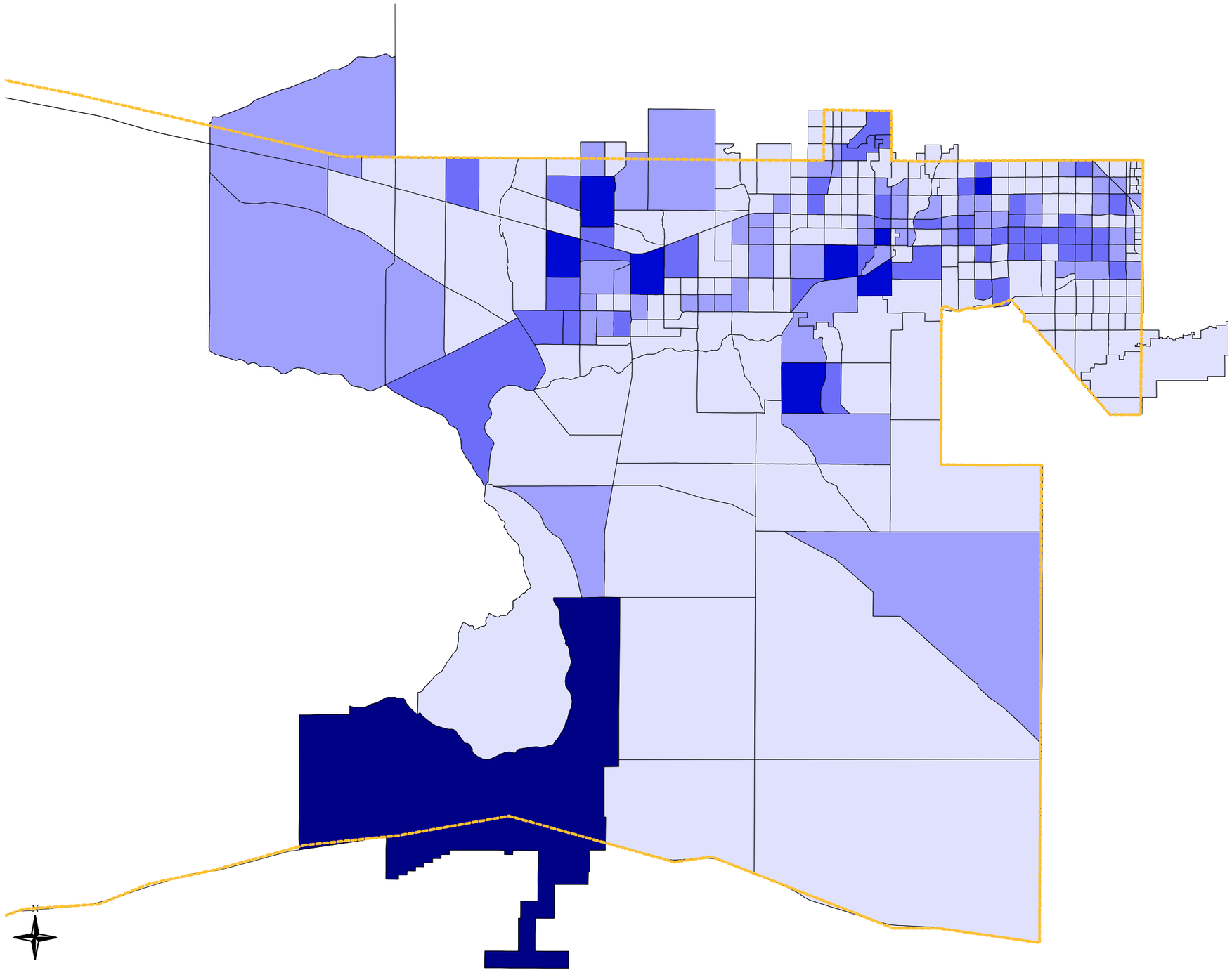

MARICOPA ASSOCIATION of GOVERNMENTS

Southwest Area Transportation Study
Maricopa County, Arizona

Total Employment
Scenario 2

MAG Southwest Study Area Boundary

Total Employment By TAZ

- 0 -2 000
- 2 001 - 5 000
- 5 001 - 10 000
- 10 001 - 20 000
- 20 001 - 42 990

ENGINEERS PLANNERS ECONOMISTS
Wilbur Smith Associates

DRAFT - NOVEMBER 2002

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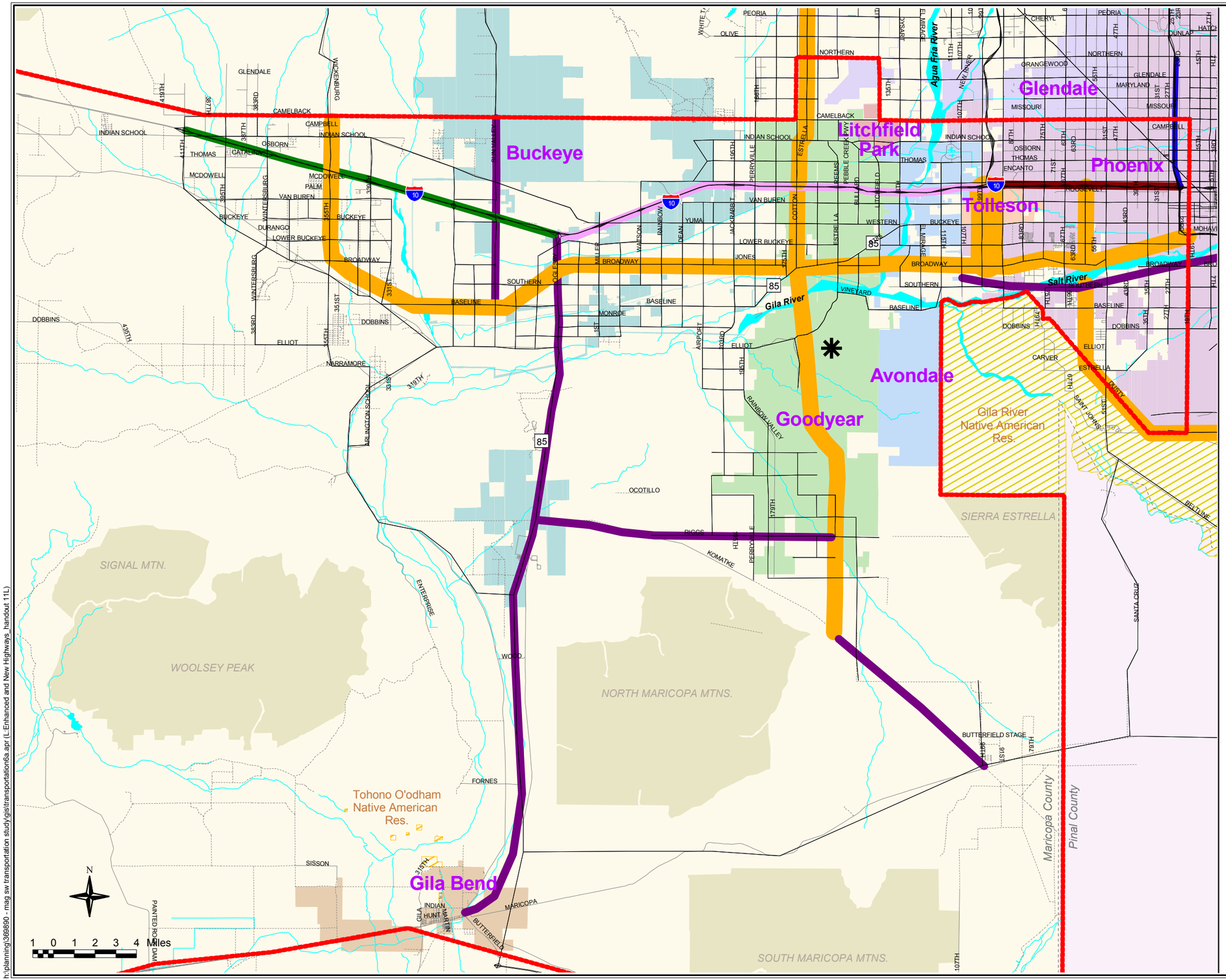

MARICOPA ASSOCIATION of GOVERNMENTS

Southwest Area Transportation Study

Maricopa County, Arizona

Enhanced and New Highways

Existing and Programmed Interchanges

New Interchange

New Freeway Parkway Corridor

Widen to 10 Lanes (Four Lane

Widen to 10 Lanes (Two Lane

Widen to 8 Lanes

I-17 (to discuss)

Rural Expressway Highway Parkway

Study Area Boundary

* Expected two mile spacing o interchanges as arterial grid is uilt out

ENGINEERS PLANNERS ECONOMISTS

Wilbur Smith Associates

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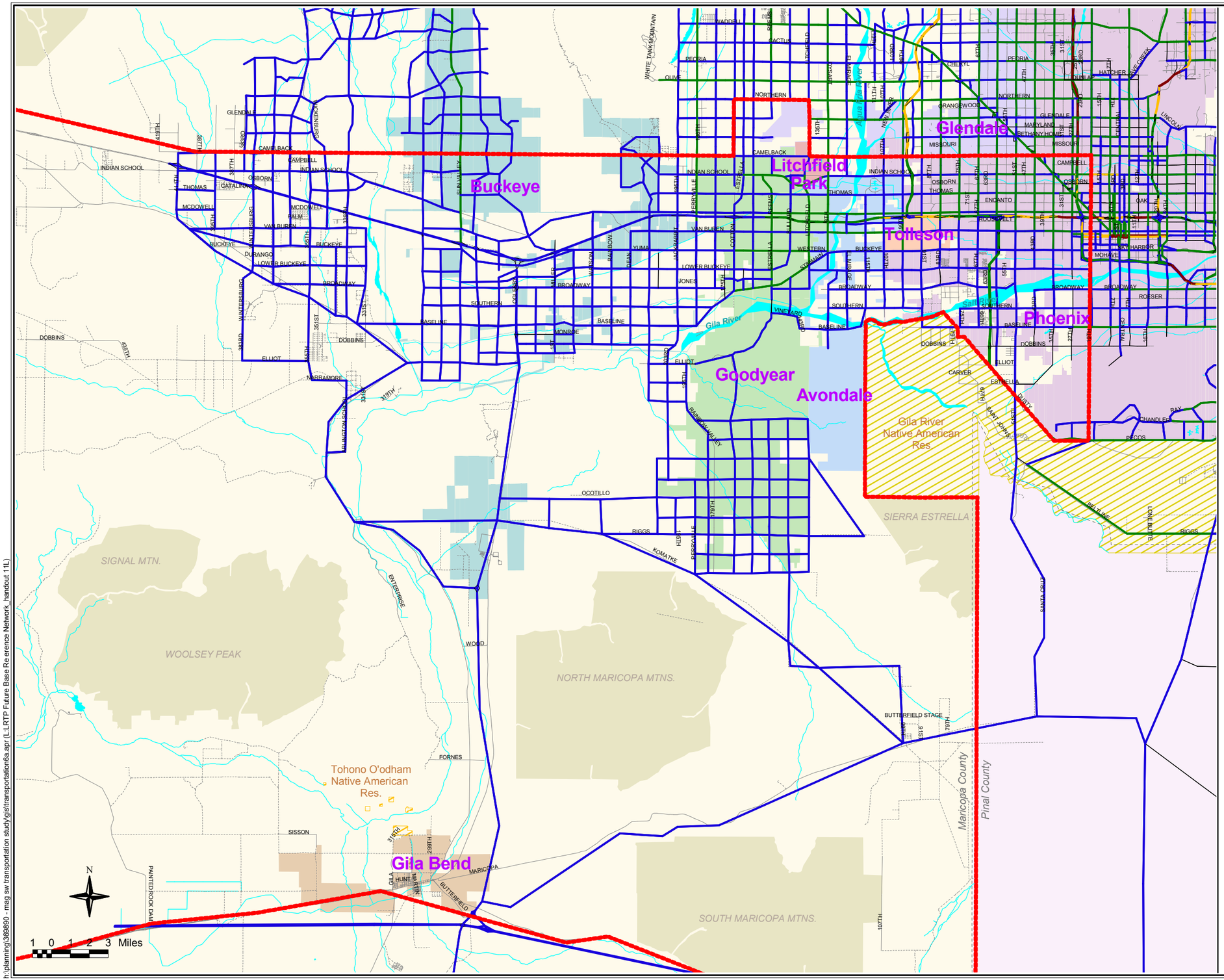

MARICOPA ASSOCIATION of GOVERNMENTS

Southwest Area Transportation Study

Maricopa County, Arizona

LRTP Based **Reference** Network

Lanes

- 2
- 4
- 6
- 8
- 10-12
- Study Area Boundary

Source: Maricopa Association of Governments

ENGINEERS PLANNERS ECONOMISTS

Wilbur Smith Associates

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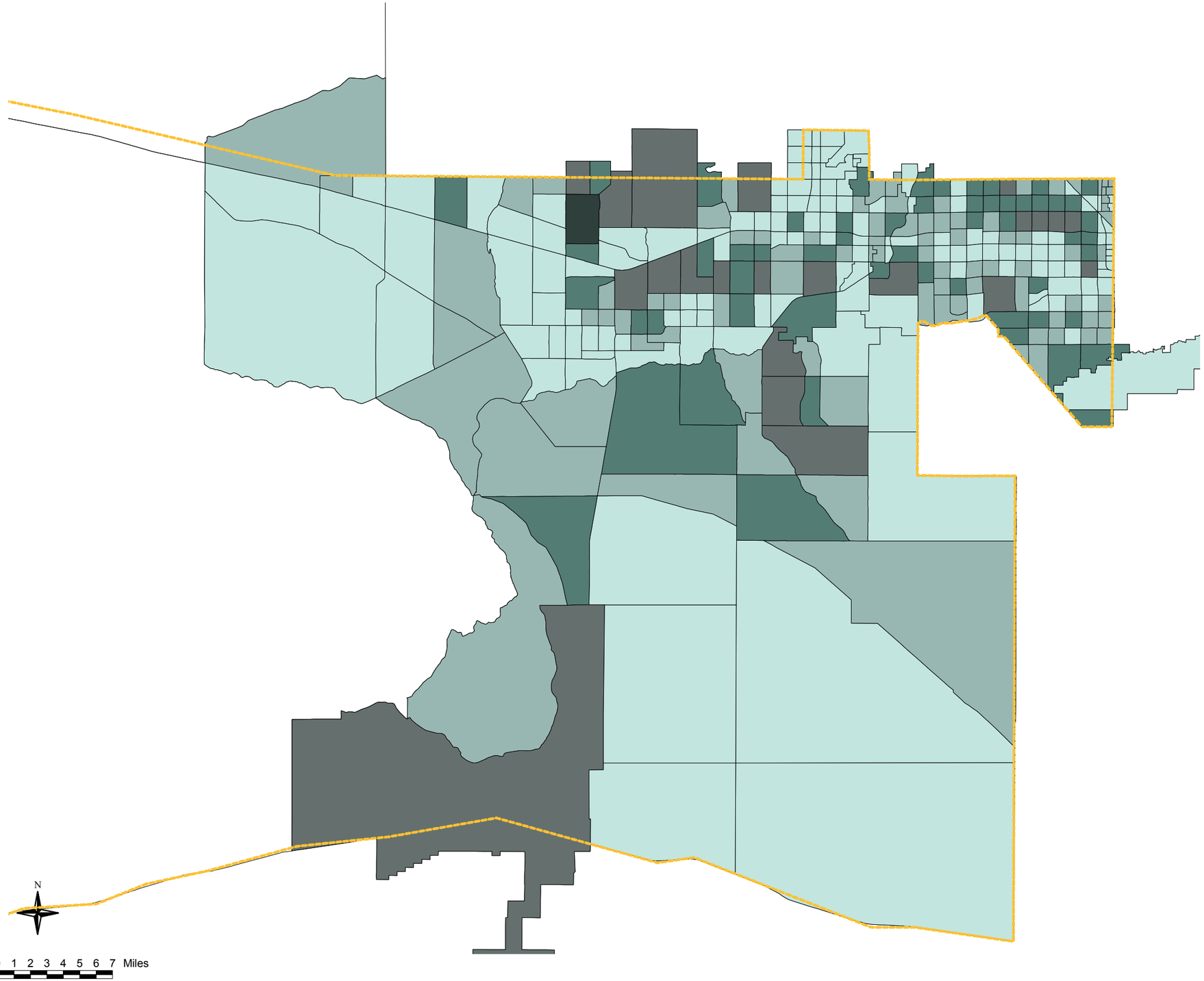

MARICOPA ASSOCIATION of GOVERNMENTS

Southwest Area Transportation Study
Maricopa County, Arizona

Scenario 1 (5.4)
Total Population

MAG Southwest Study Area Boundary

Total Population By TAZ

- 0 - 2 000
- 2 001 - 5 000
- 5 001 - 10 000
- 10 001 - 20 000
- 20 001 - 25 740

ENGINEERS PLANNERS ECONOMISTS
Wilbur Smith Associates

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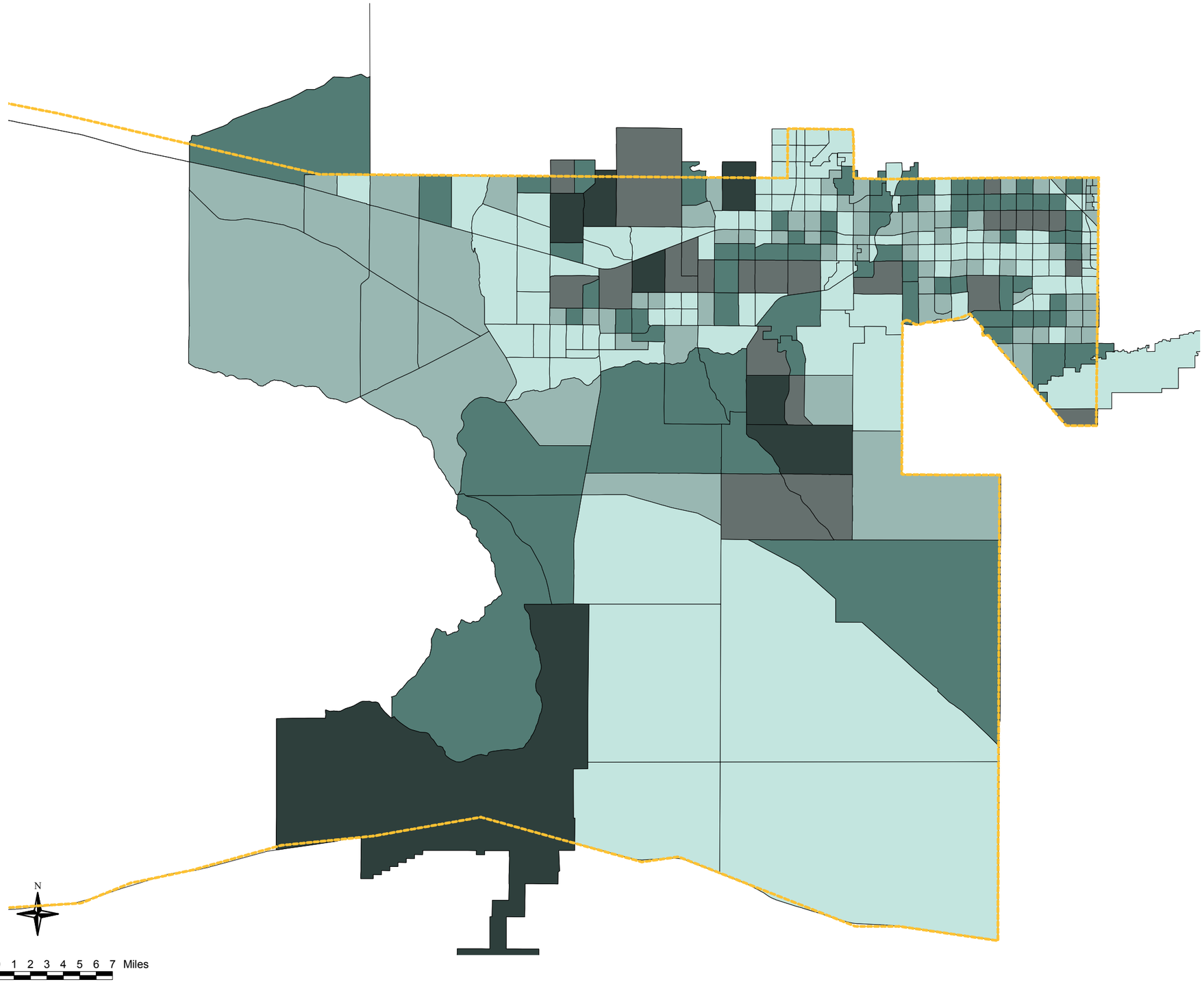

MARICOPA ASSOCIATION of GOVERNMENTS

Southwest Area Transportation Study
Maricopa County, Arizona

Scenario 2 (6.8)
Total Population

MAG Southwest Study Area Boundary

Total Population By TAZ

- 0 - 2 000
- 2 001 - 5 000
- 5 001 - 10 000
- 10 001 - 20 000
- 20 001 - 25 740

ENGINEERS PLANNERS ECONOMISTS
Wilbur Smith Associates

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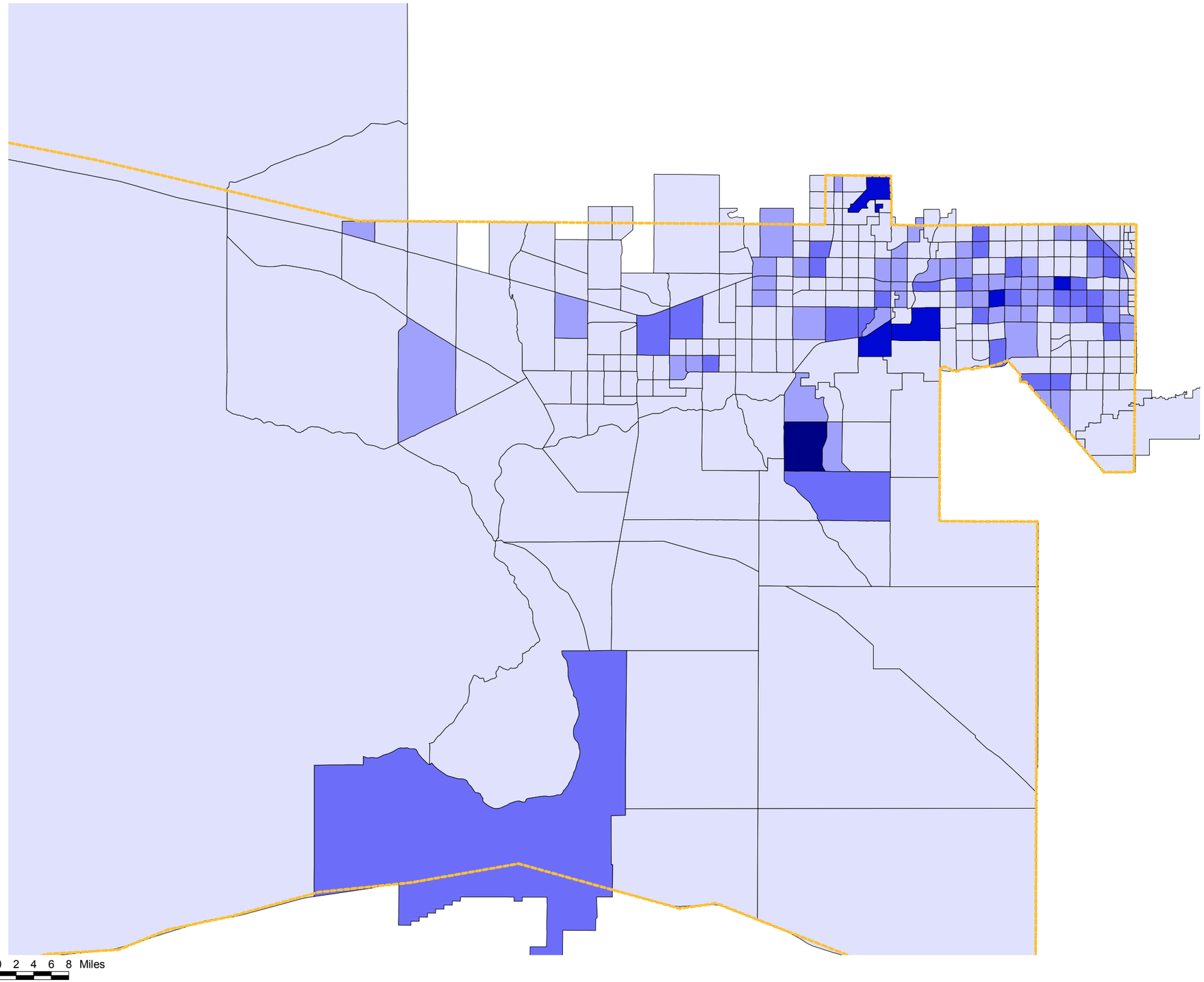

MARICOPA ASSOCIATION of GOVERNMENTS

Southwest Area Transportation Study
Maricopa County, Arizona

Total Employment
Alternative Scenario 1

MAG Southwest Study Area Boundary

Total Employment By TAZ

- 0 - 2 000
- 2 001 - 4 000
- 4 001 - 8 000
- 8 001 - 15 000
- 15 001 - 23 829

ENGINEERS PLANNERS ECONOMISTS
Wilbur Smith Associates

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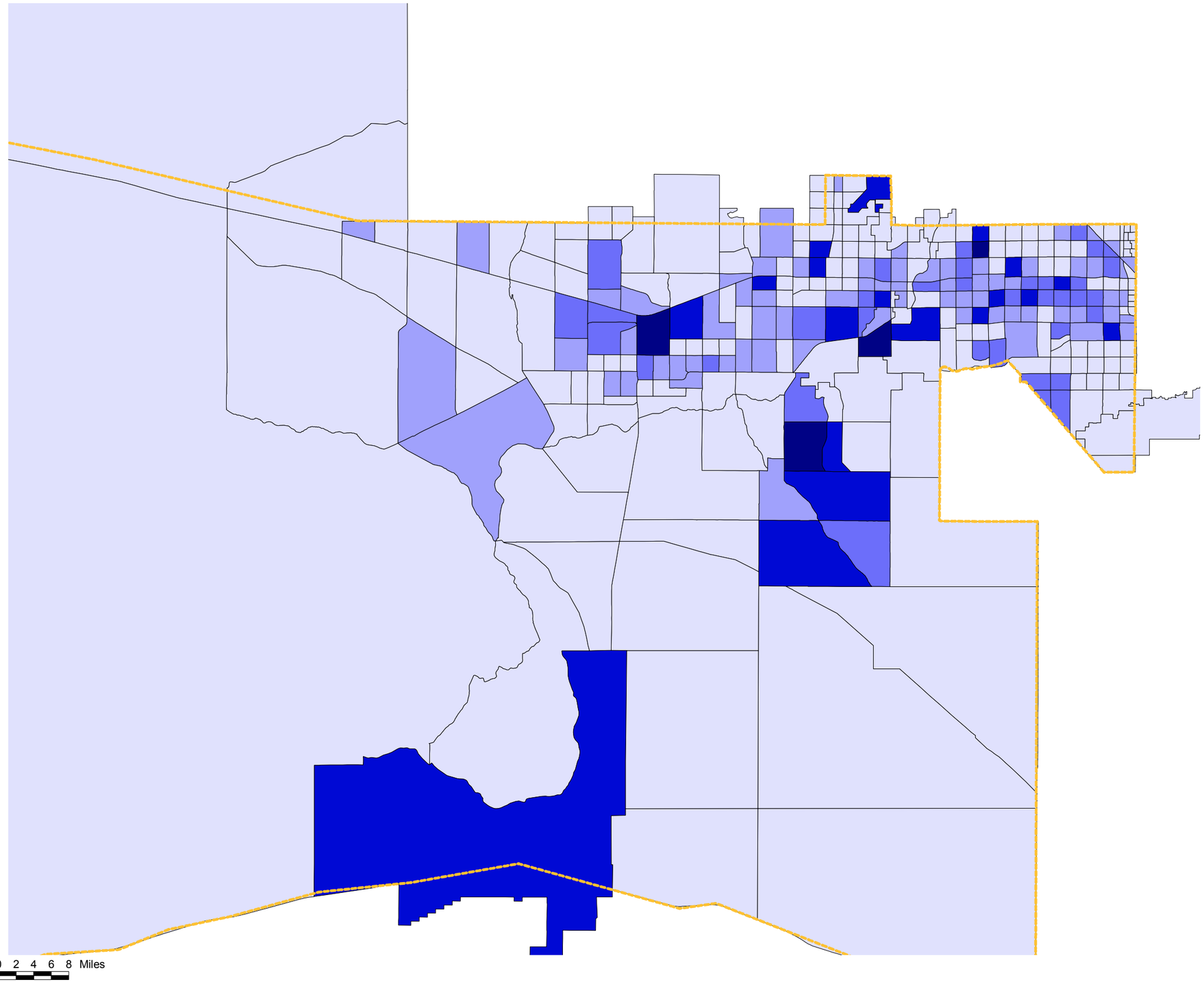

MARICOPA ASSOCIATION of GOVERNMENTS

Southwest Area Transportation Study
Maricopa County, Arizona

Total Employment
Alternative Scenario 2

MAG Southwest Study Area Boundary

Total Employment By TAZ

- 0 -2 000
- 2 001 - 4 000
- 4 001 - 8 000
- 8 001 - 15 000
- 15 001 - 23 829

ENGINEERS PLANNERS ECONOMISTS
Wilbur Smith Associates

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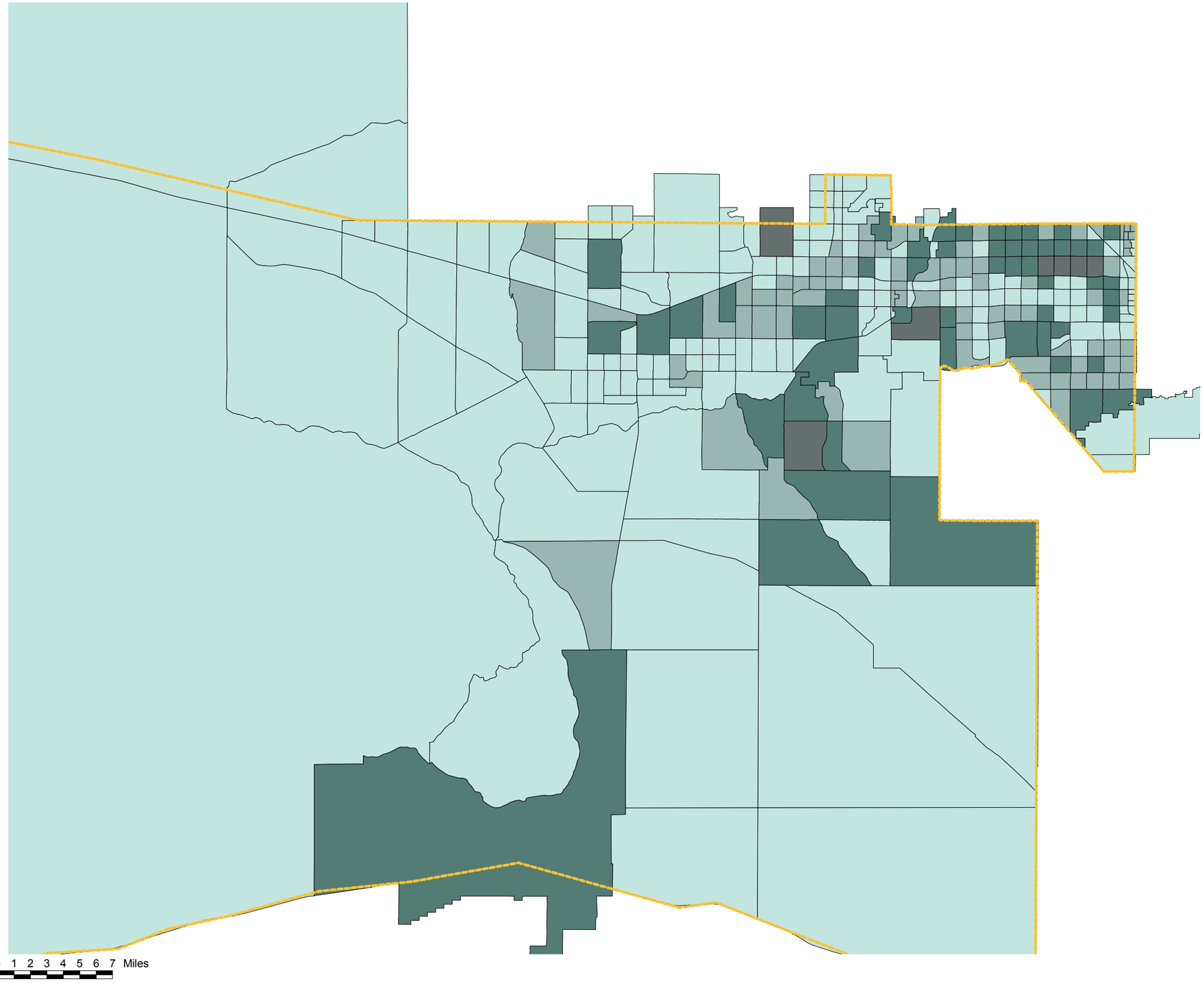

MARICOPA ASSOCIATION of GOVERNMENTS

Southwest Area Transportation Study
Maricopa County, Arizona

Alternative Scenario 1
Total Population

MAG Southwest Study Area Boundary

Total Population By TAZ

- 0 - 2 000
- 2 001 - 6 000
- 6 001 - 13 000
- 13 001 - 25 000
- 25 001 - 47 369

ENGINEERS PLANNERS ECONOMISTS
Wilbur Smith Associates

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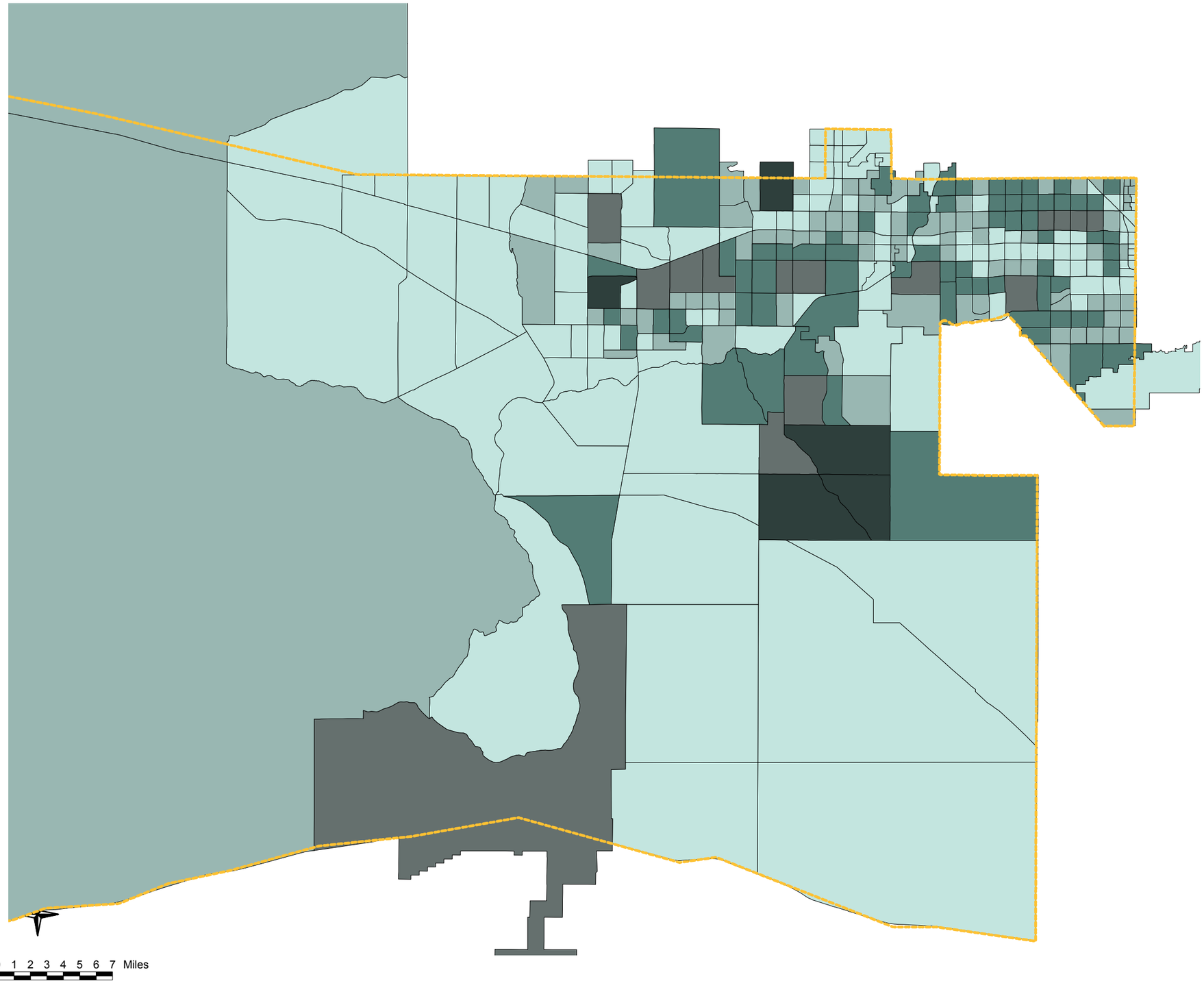

MARICOPA ASSOCIATION of GOVERNMENTS

Southwest Area Transportation Study
Maricopa County, Arizona

Alternative Scenario 2
Total Population

MAG Southwest Study Area Boundary

Total Population By TAZ

- 0 - 2 000
- 2 001 - 6 000
- 6 001 - 13 000
- 13 001 - 25 000
- 25 001 - 47 369

ENGINEERS PLANNERS ECONOMISTS
Wilbur Smith Associates

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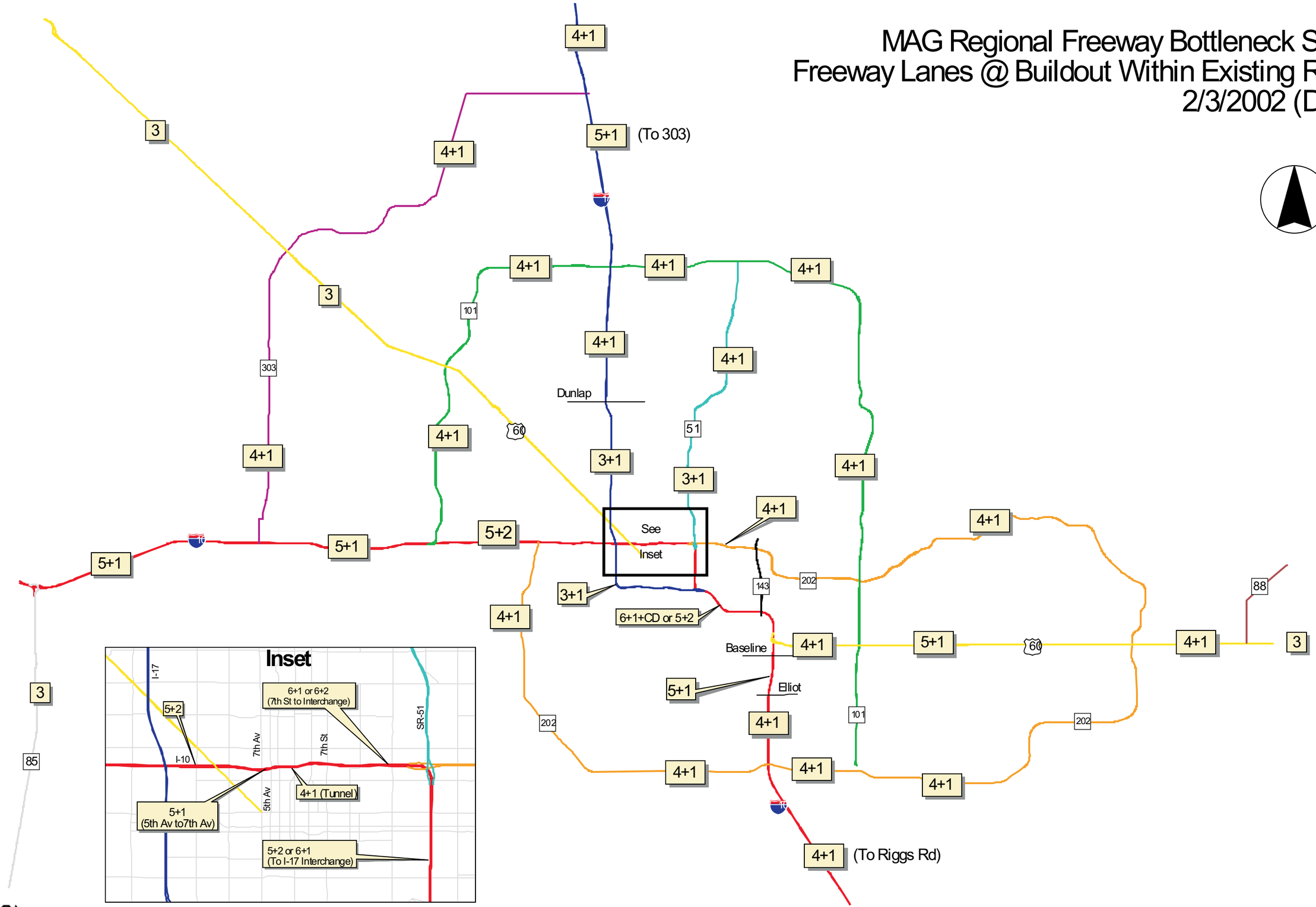
MAG Regional Freeway Bottleneck Study
Freeway Lanes @ Buildout Within Existing ROW
2/3/2002 (Draft)



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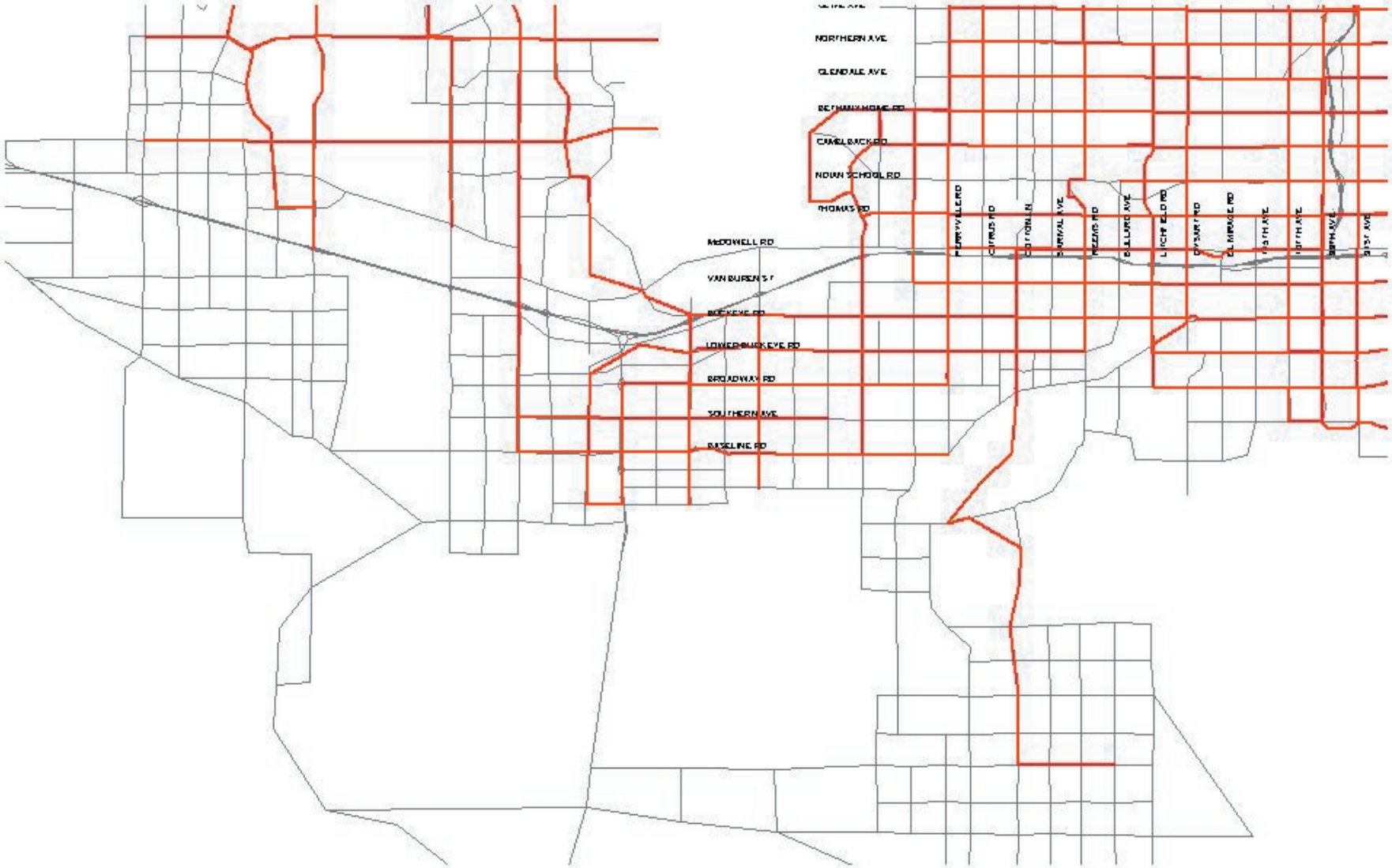
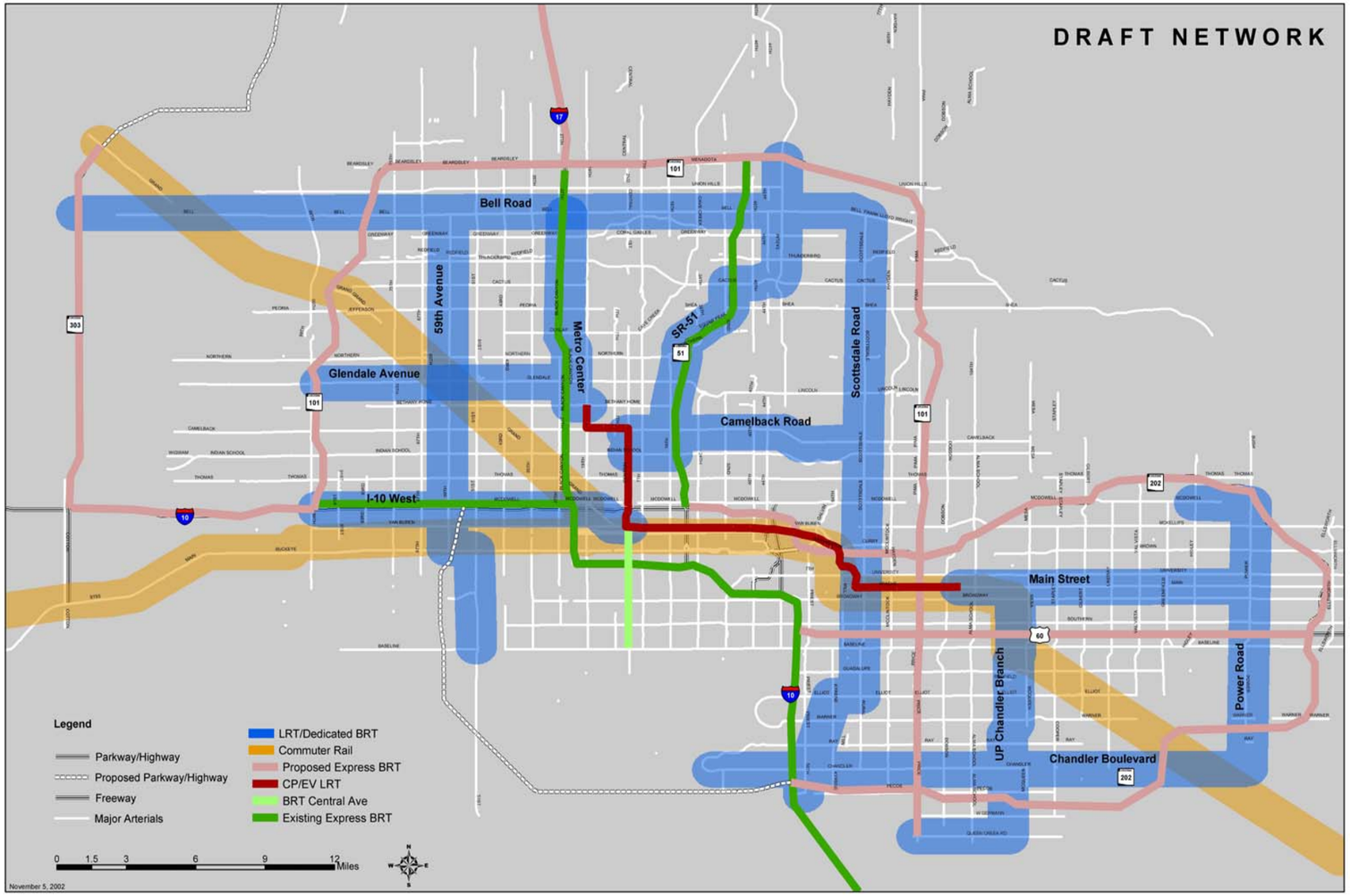


Potential Fixed Route Bus Network
Regional Transit System Study
(Valley Metro\ RPTA)

draft 11-02

Draft Network