

Proposed State Route 801

(State Route 85 to Proposed Loop 303)

Public Scoping Workshop

Wednesday, January 24, 2007

Liberty Elementary School



Welcome and Introductions

Study Team

- Mike Bruder, ADOT Valley Project Management
- Tim Tait, ADOT Communication and Community Partnerships
- Lisa Andersen, ADOT Environmental Planning Group
- Bill Vachon, Federal Highway Administration
- Ken Davis, Federal Highway Administration
- Bill Cowdrey, HDR Study Manager
- Rick Duarte, HDR Environmental Coordinator

Today's Agenda

- Background
- Purpose and need
- Study area
- Study update
- Physical opportunities and challenges
- Public input

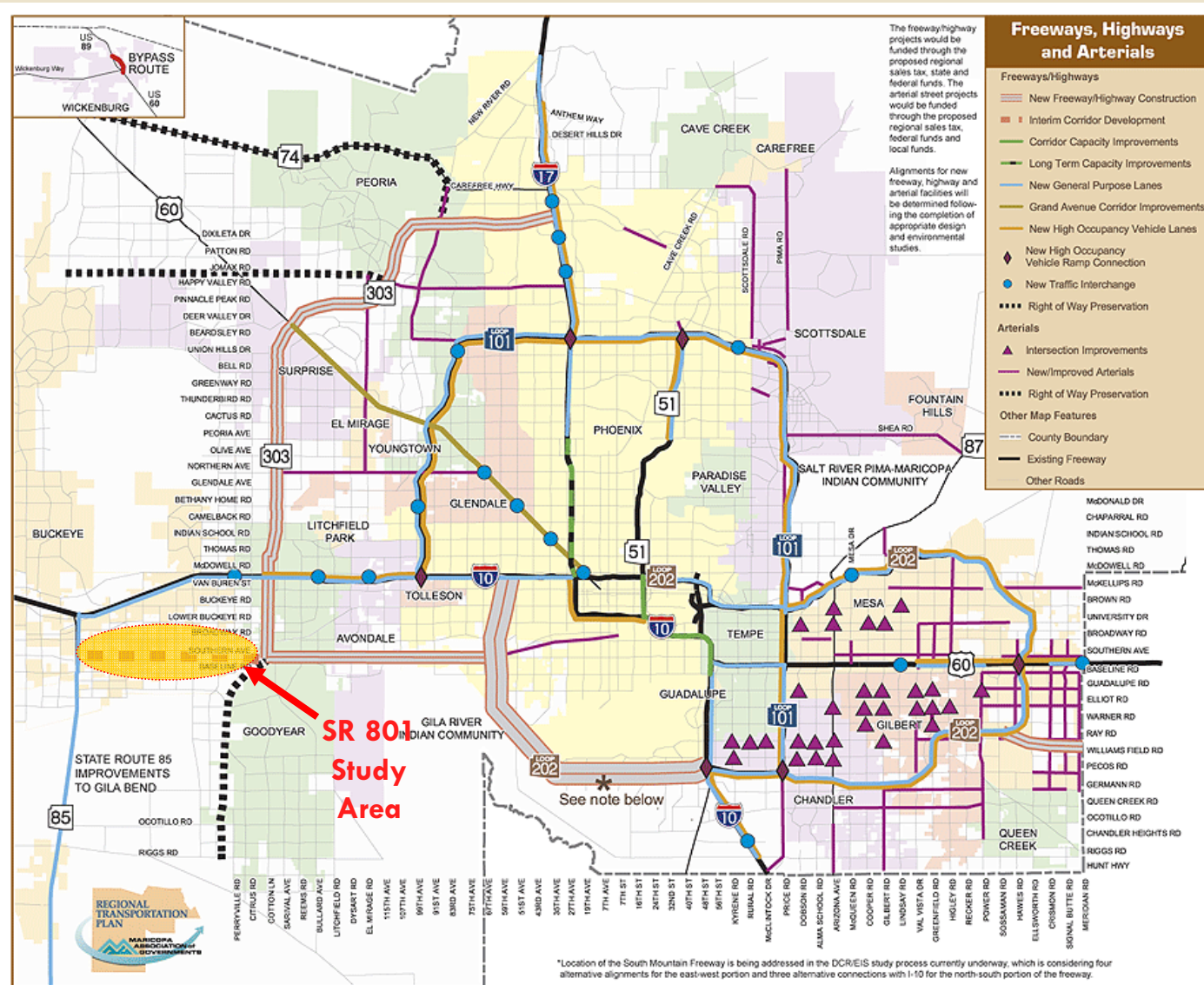
Background

- Passage of Proposition 400
- Regional Transportation Plan
- Growth in Maricopa County

Passage of Proposition 400

- November 2, 2004, voters approved half-cent sales tax (Proposition 400)
- Transportation improvement projects are funded by Proposition 400
 - State Route 801 (Proposed 303 to Proposed Loop 202)
 - SR 801 (SR 85 to proposed Loop 303)

Regional Transportation Plan



SR 801–Two Studies

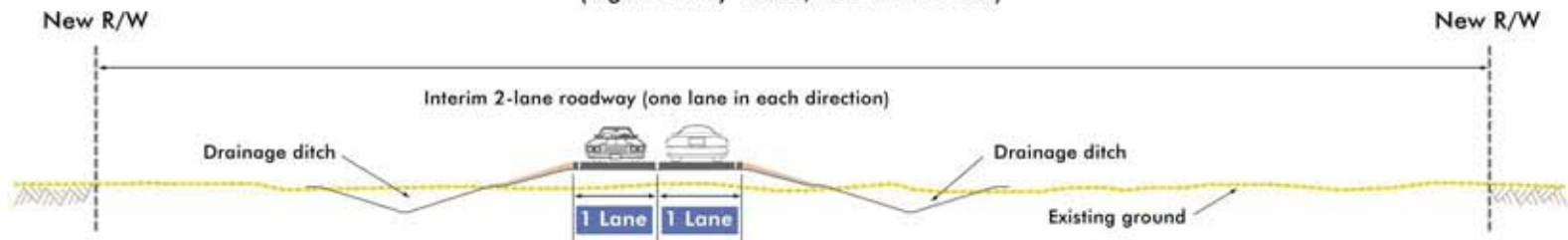


Example Roadways

Funded Right-of-Way (R/W) Preservation and Two-Lane Roadway

Funded by Regional Transportation Plan in Fiscal Years 2020–2025

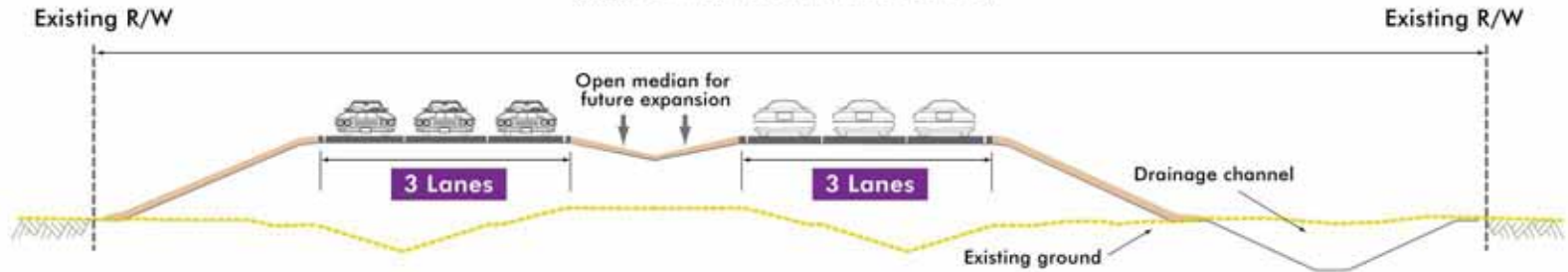
(Right-of-way varies, 300 to 600 feet)



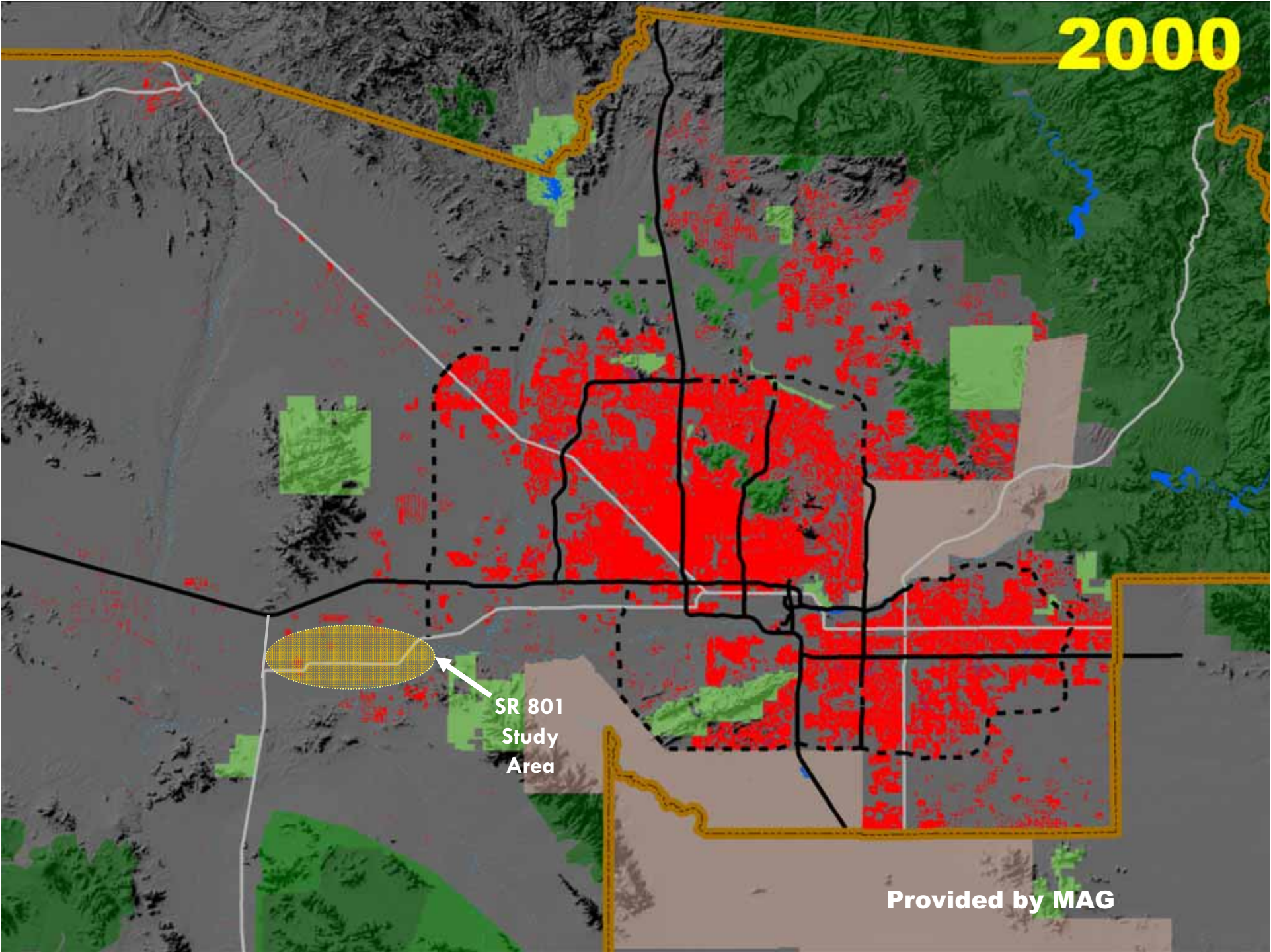
Six-Lane SR 801 Freeway

NOT CURRENTLY FUNDED

(Right-of-way varies, 300 to 600 feet)



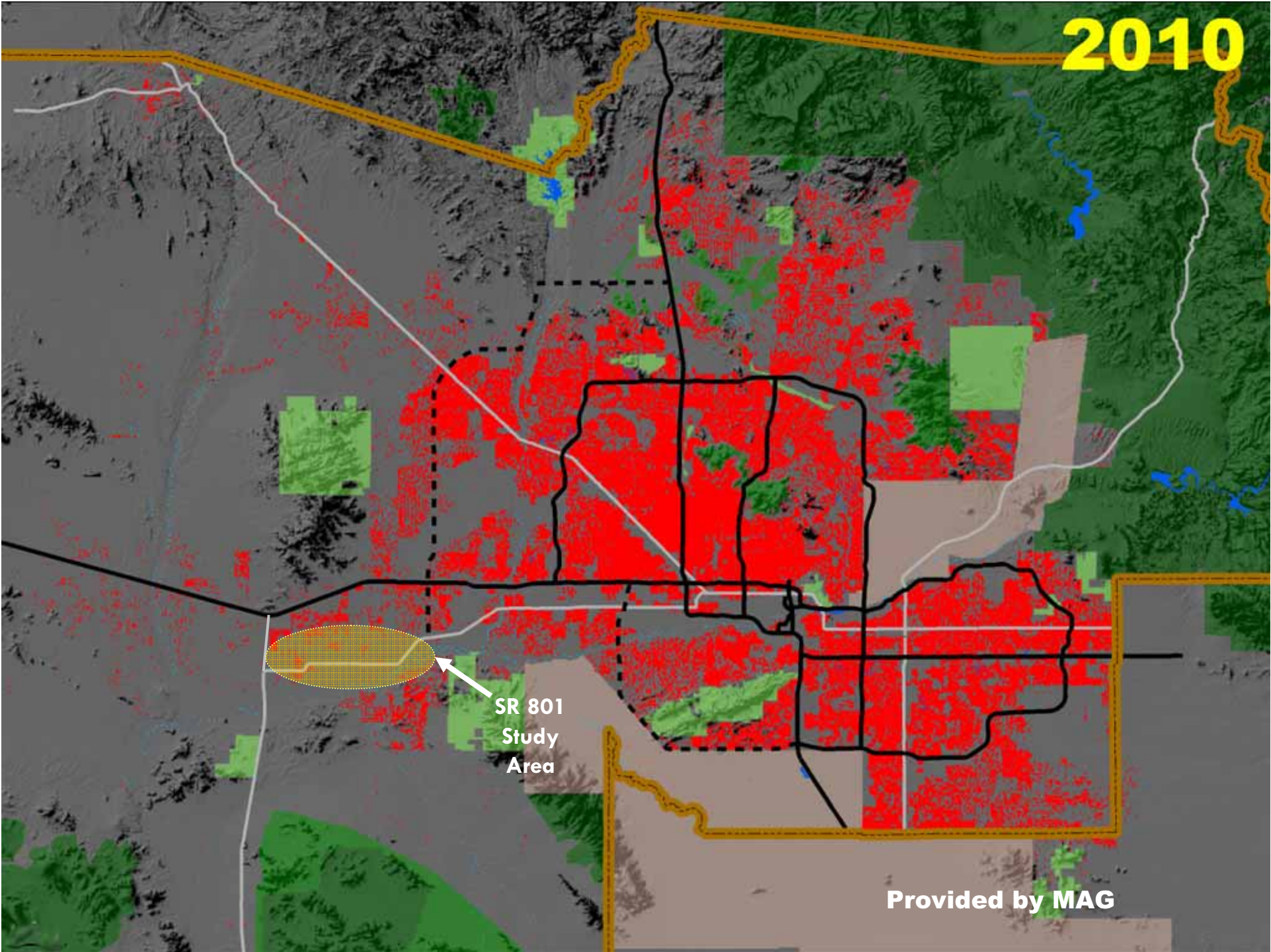
2000



**SR 801
Study
Area**

Provided by MAG

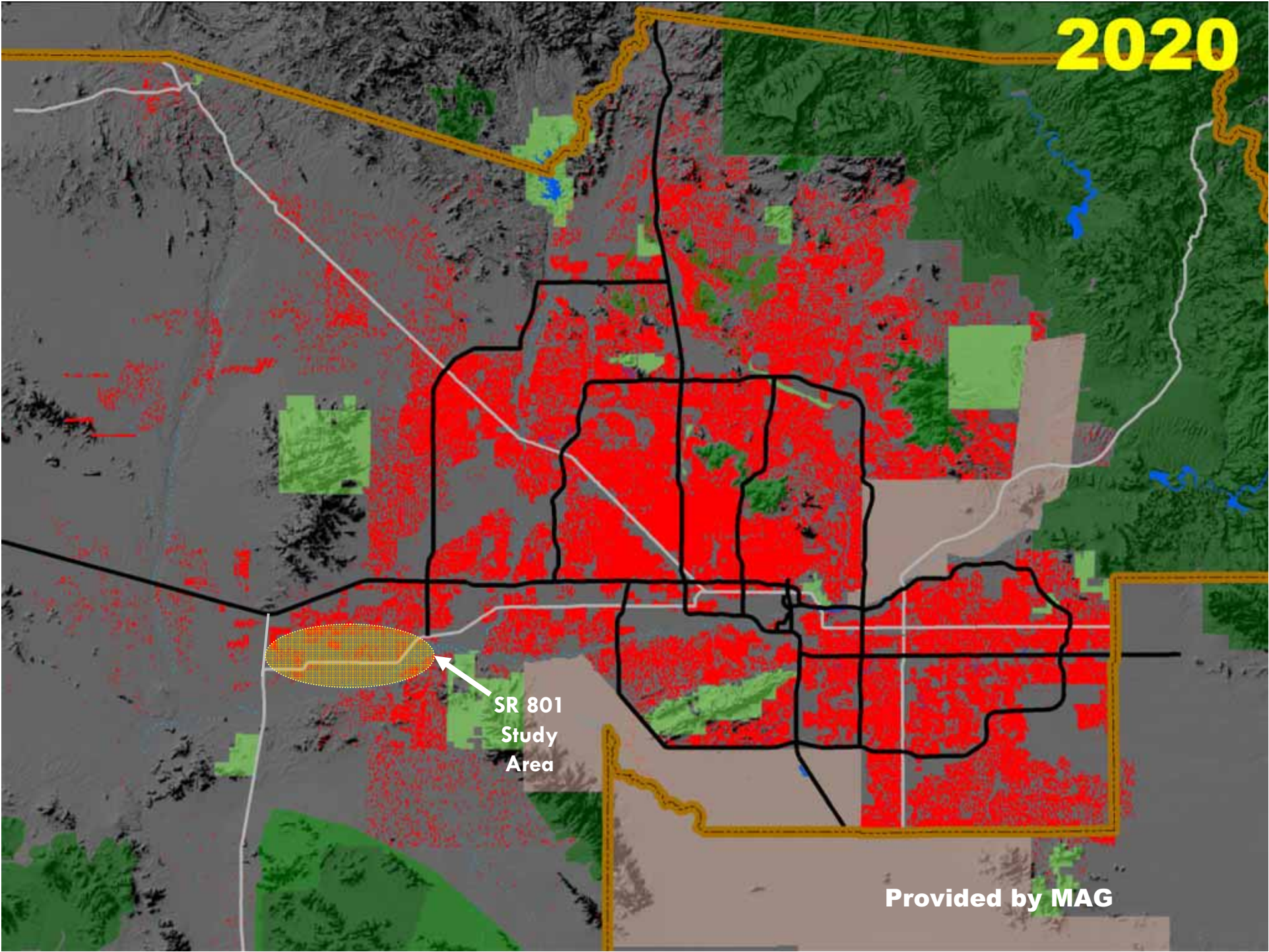
2010



SR 801
Study
Area

Provided by MAG

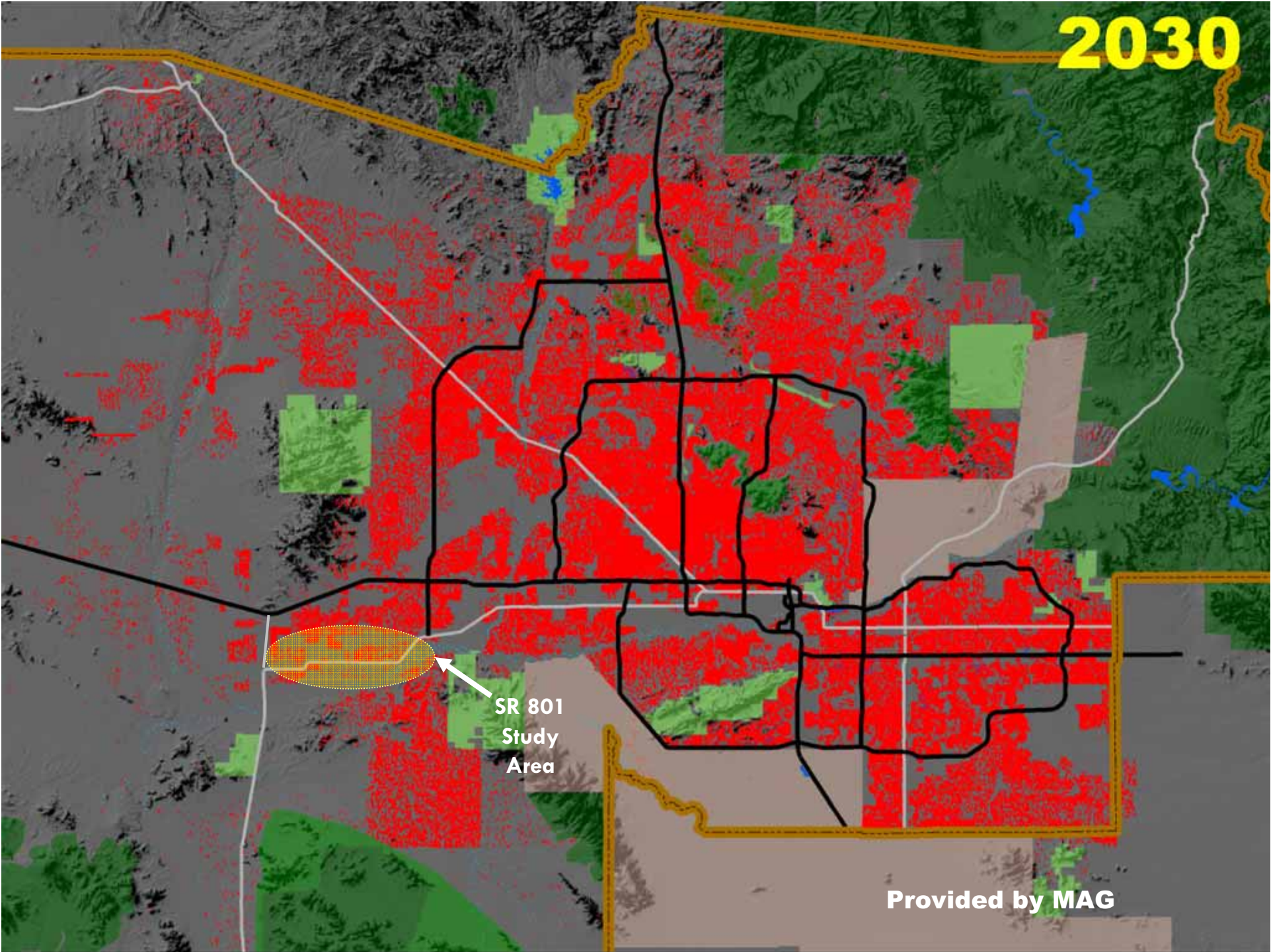
2020



**SR 801
Study
Area**

Provided by MAG

2030



SR 801
Study
Area

Provided by MAG

Who are the players?

- Maricopa Association of Governments
- Arizona Department of Transportation
- Federal Highways Administration
- Local agencies/public

MAG's Role

- Develop Regional Transportation Plan (RTP) and conduct regional transportation planning
- Set priorities for scheduling and funding of projects
- Approve accelerations and cost changes to RTP
- Approve air quality analysis on all regional transportation projects

ADOT's Role

- Implement Regional Transportation Plan
- Conduct studies to identify/evaluate alternatives
- Coordinate environmental document
- Acquire rights-of-way
- Design and construct freeways
- Maintain freeways

FHWA's Role

- Serve as lead federal agency
- Participate in study process
- Provide document review and approval
- Provide funding source

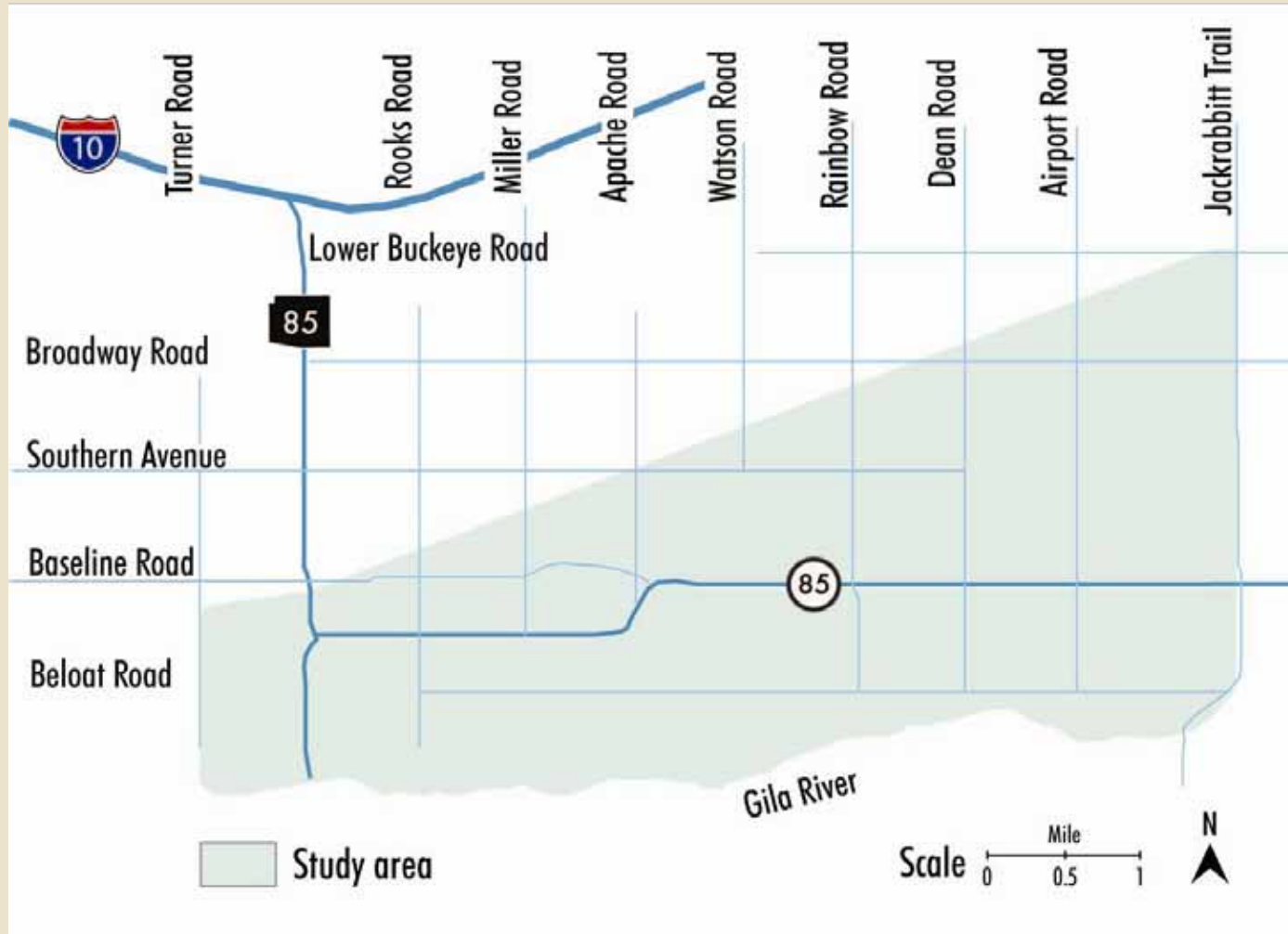
Public's Role

- Ask questions
- Provide feedback
 - What is important to you?
 - What are your concerns?

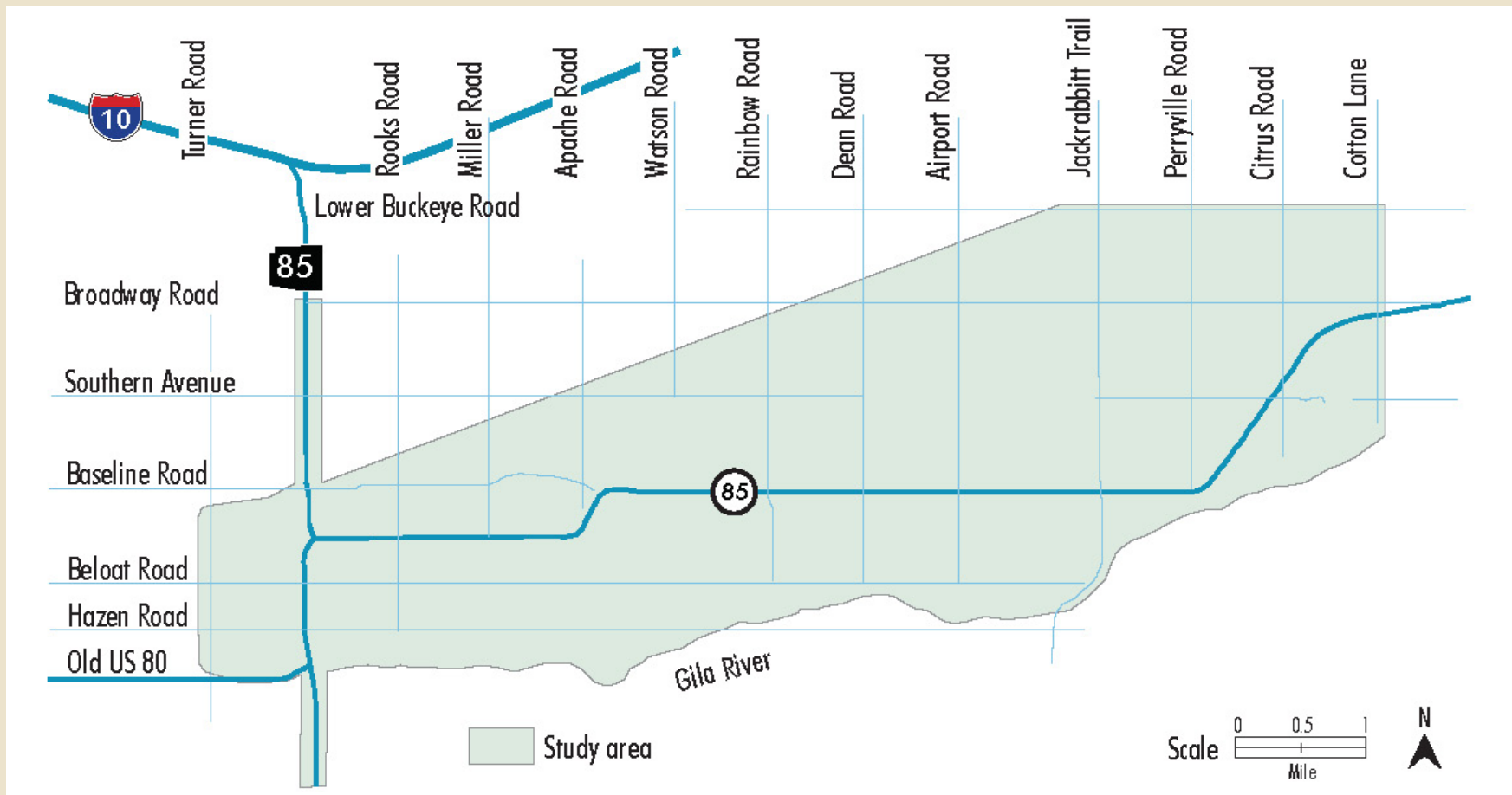
Purpose and Need

- Interstate 10 congestion in western Maricopa County leads to substantial traffic delays
- The traveling public needs another east-west route south of I-10
- The Maricopa Association of Governments, Arizona Department of Transportation, and the Federal Highway Administration are working together to reduce congestion on I-10

Published Study Area

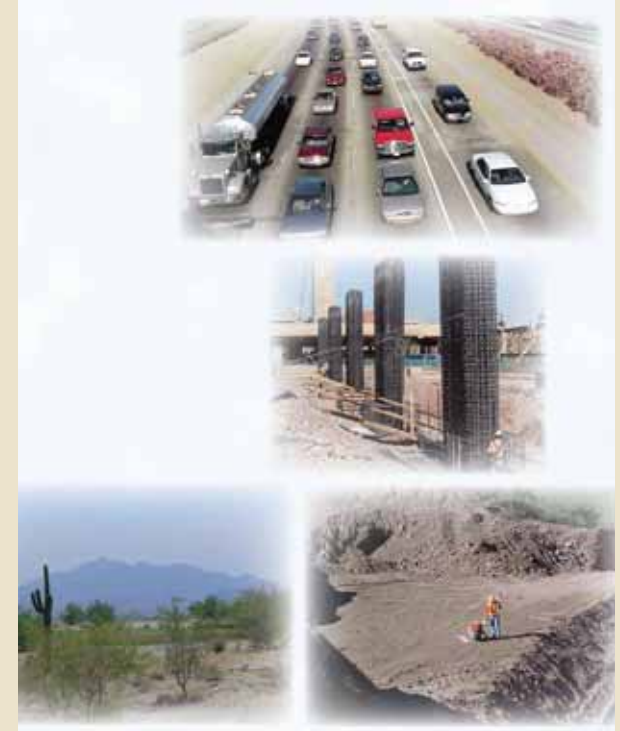


Working Study Area



Engineering Elements

- Design guidelines
- Corridor restrictions
- Traffic estimates
- Freeway location alternatives
- Commuting options
- Drainage and utilities
- Bridge types
- Construction cost estimate
- Right-of-way
- Implementation Plan



Product: Location/Design Concept Report

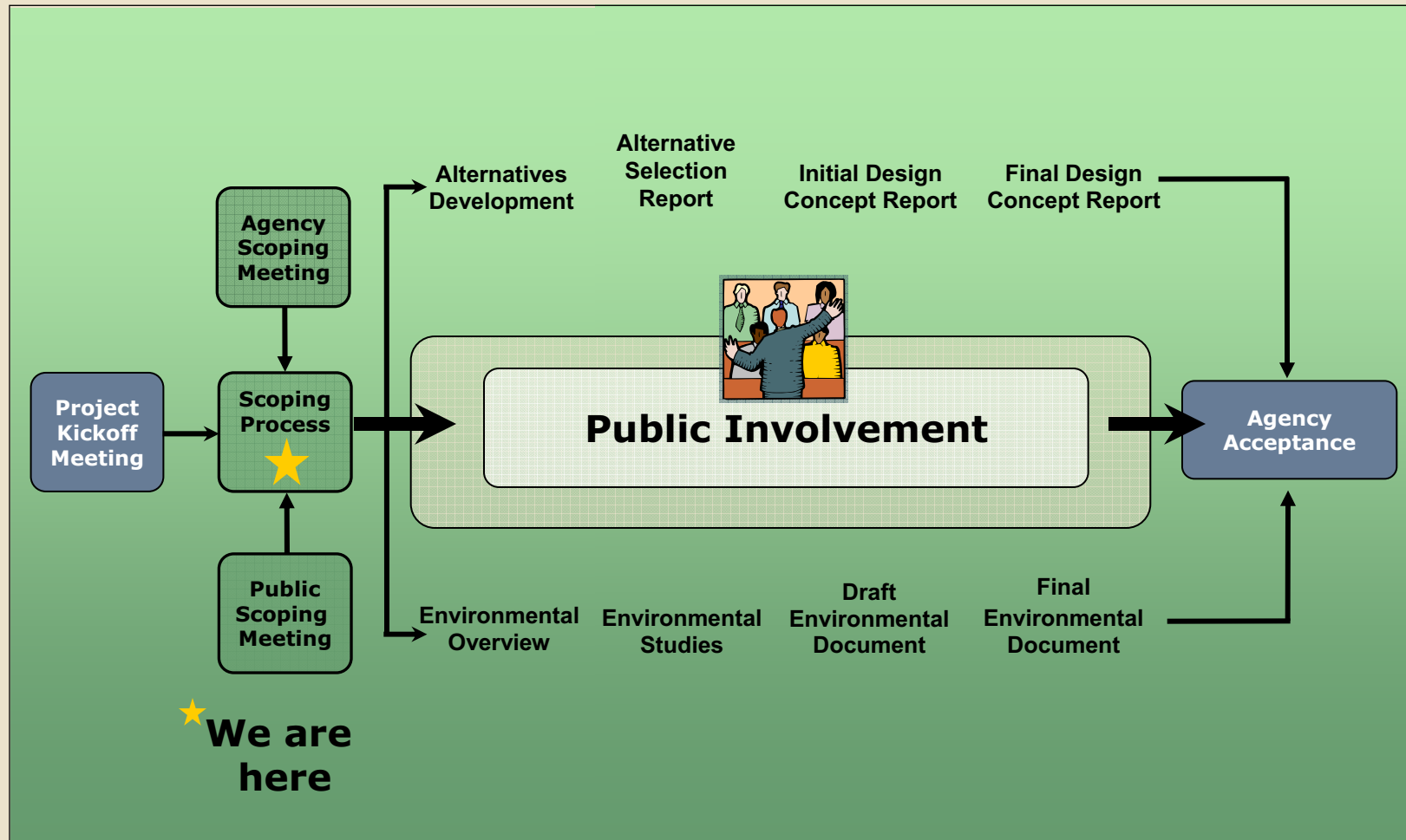
Environmental Studies

- Water and air quality
- Noise
- Cultural/historic resources
- Land use/socioeconomics
- Title VI/Environmental Justice
- Biological resources
- Hazardous materials
- Visual resources



Product: Environmental Document

Study Process

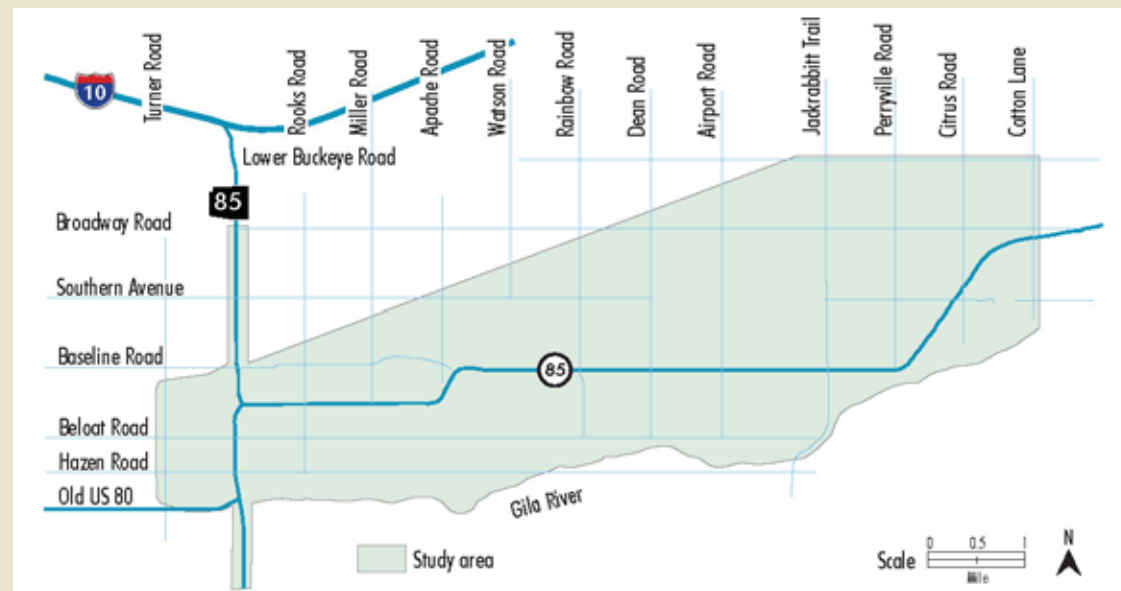


Schedule

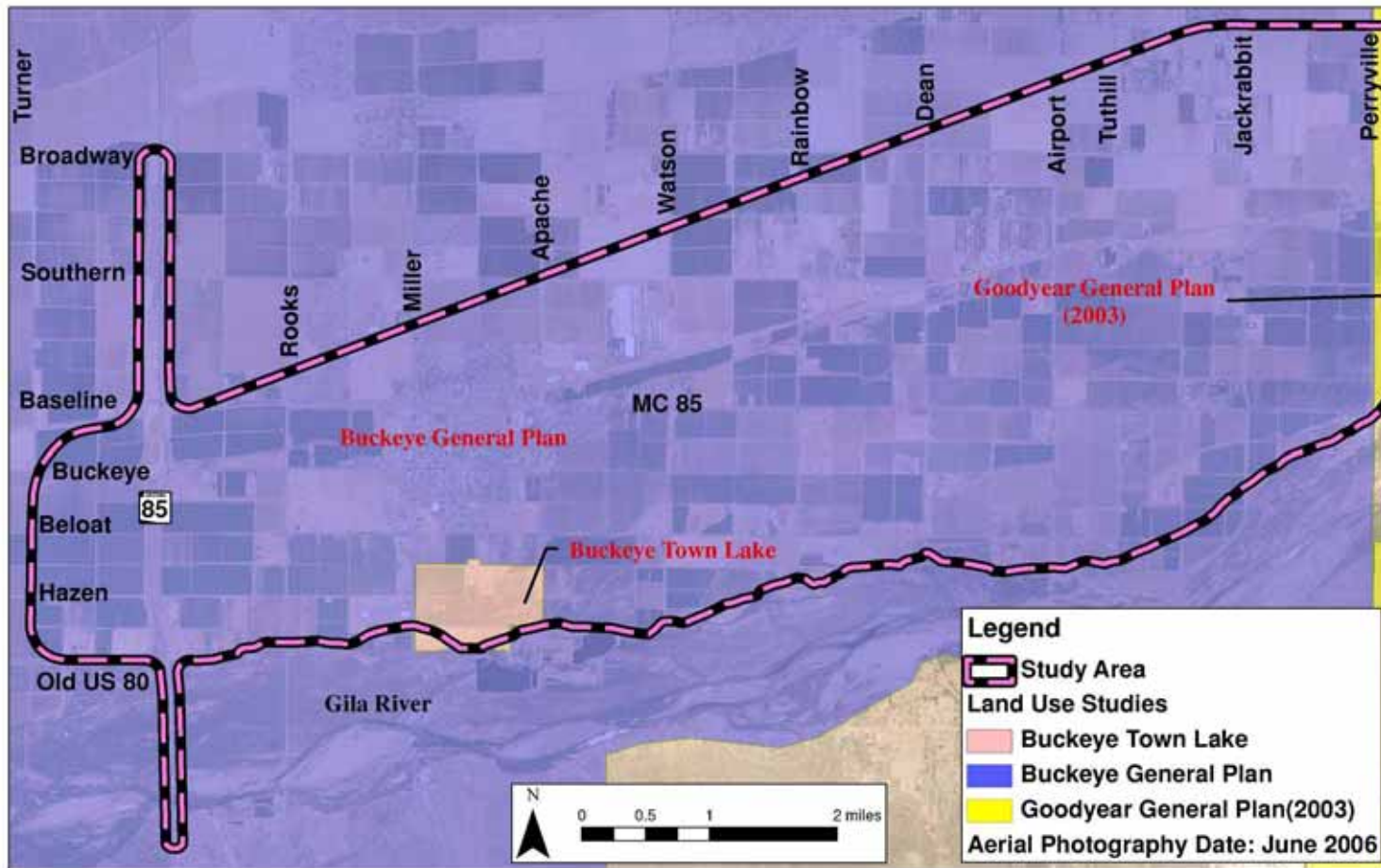
- Begin data gathering for environmental and engineering studies **Early 2007**
 - Complete environmental and engineering studies **Late 2008**
 - Complete preliminary design **Spring 2009**
- Next steps in the technical process
- Final design and right-of-way acquisition **2020-2022**
 - Construction (interim roadway) **2023-2025**

Opportunities and Challenges

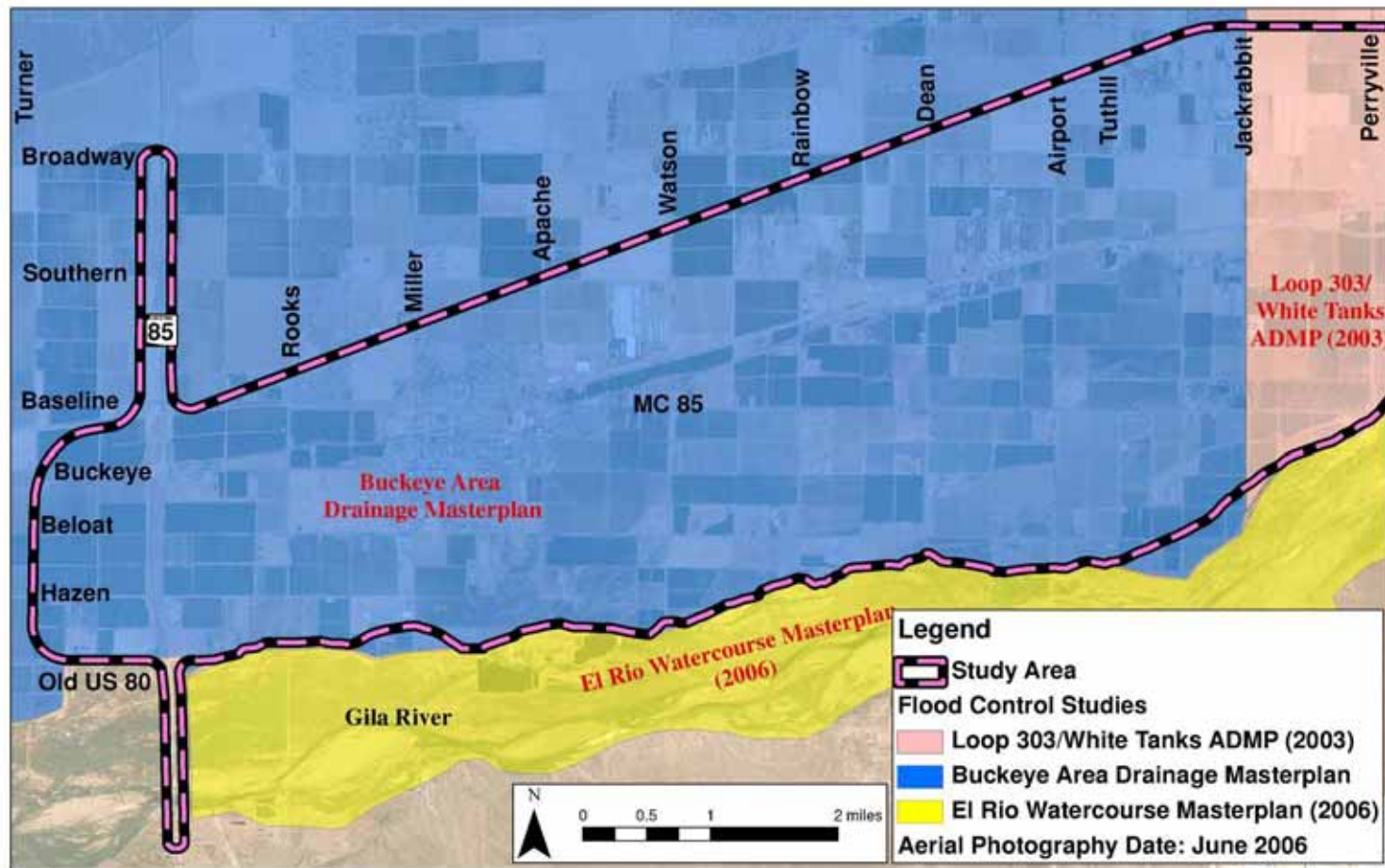
Geographic Information System is used to display and analyze opportunities and challenges



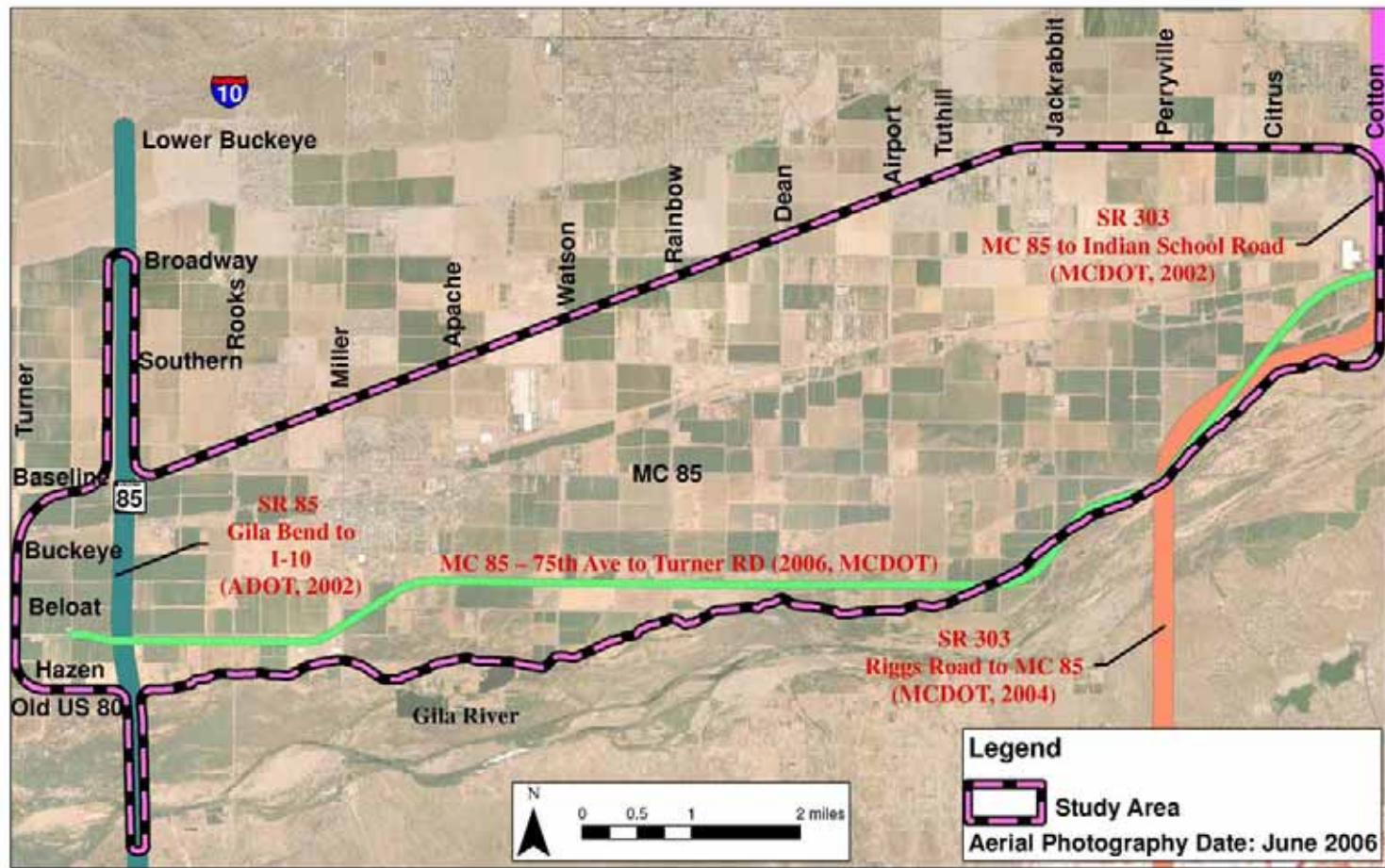
Other Studies-Land Use



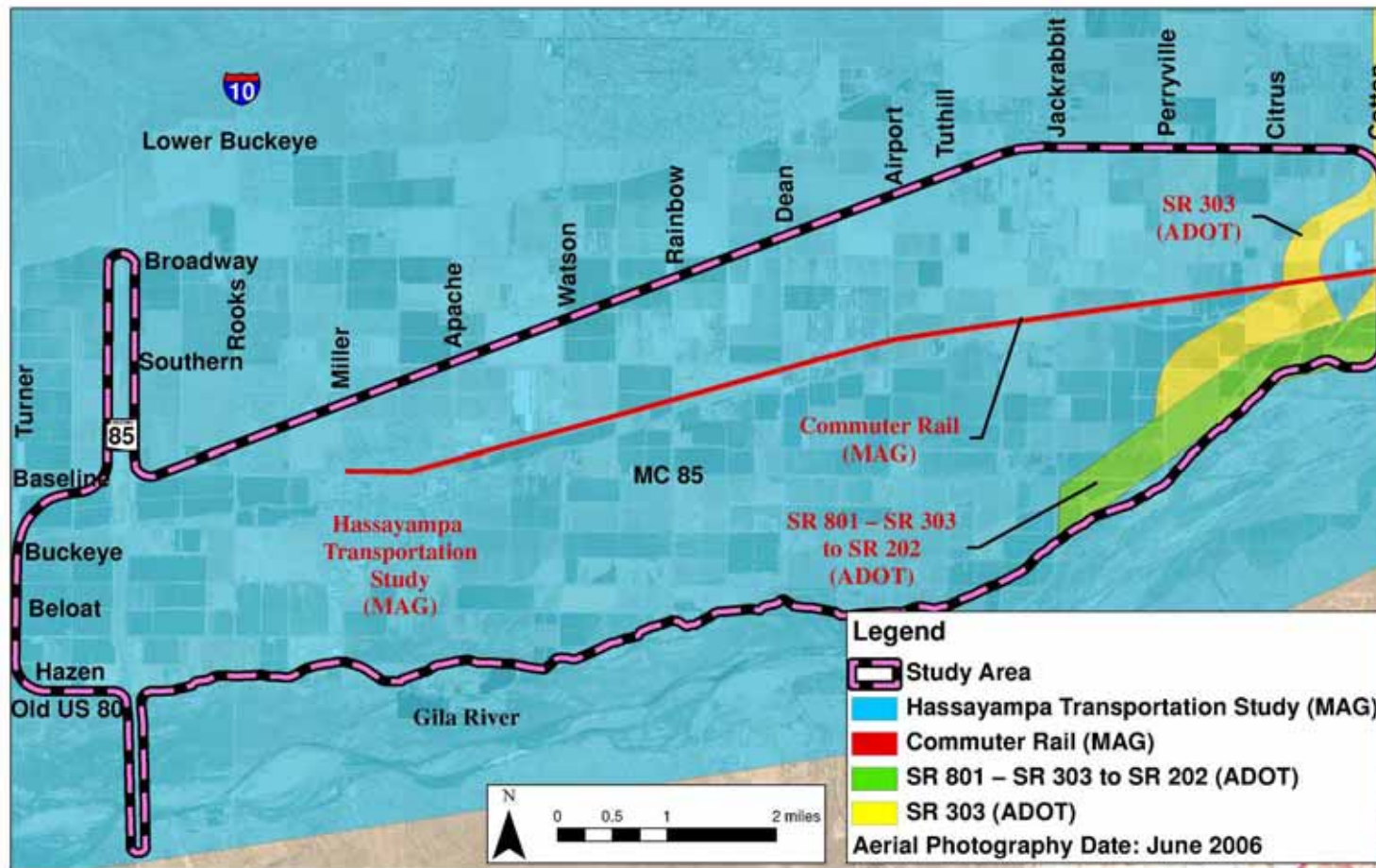
Other Studies–Flood Control



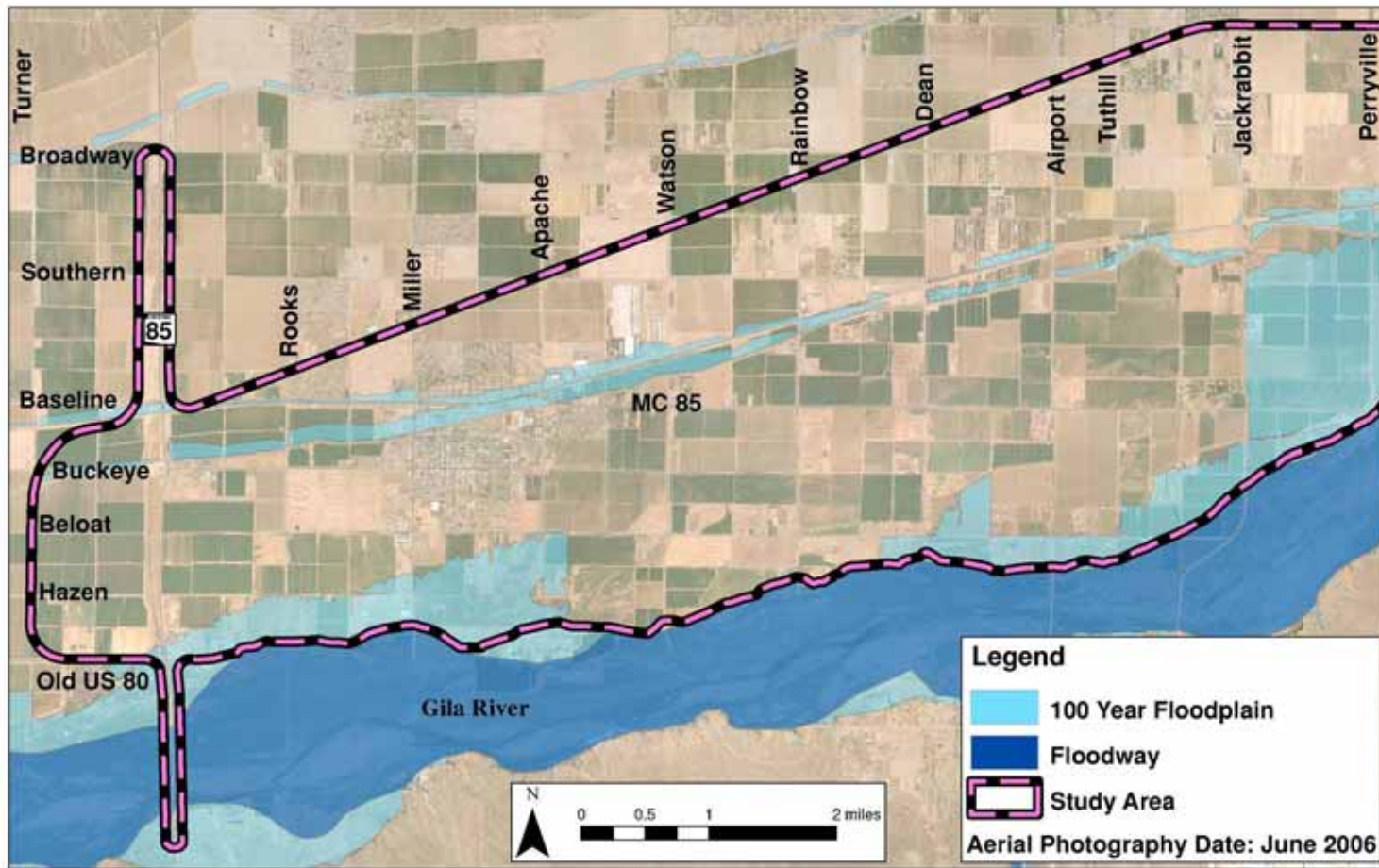
Other Studies-Completed Transportation



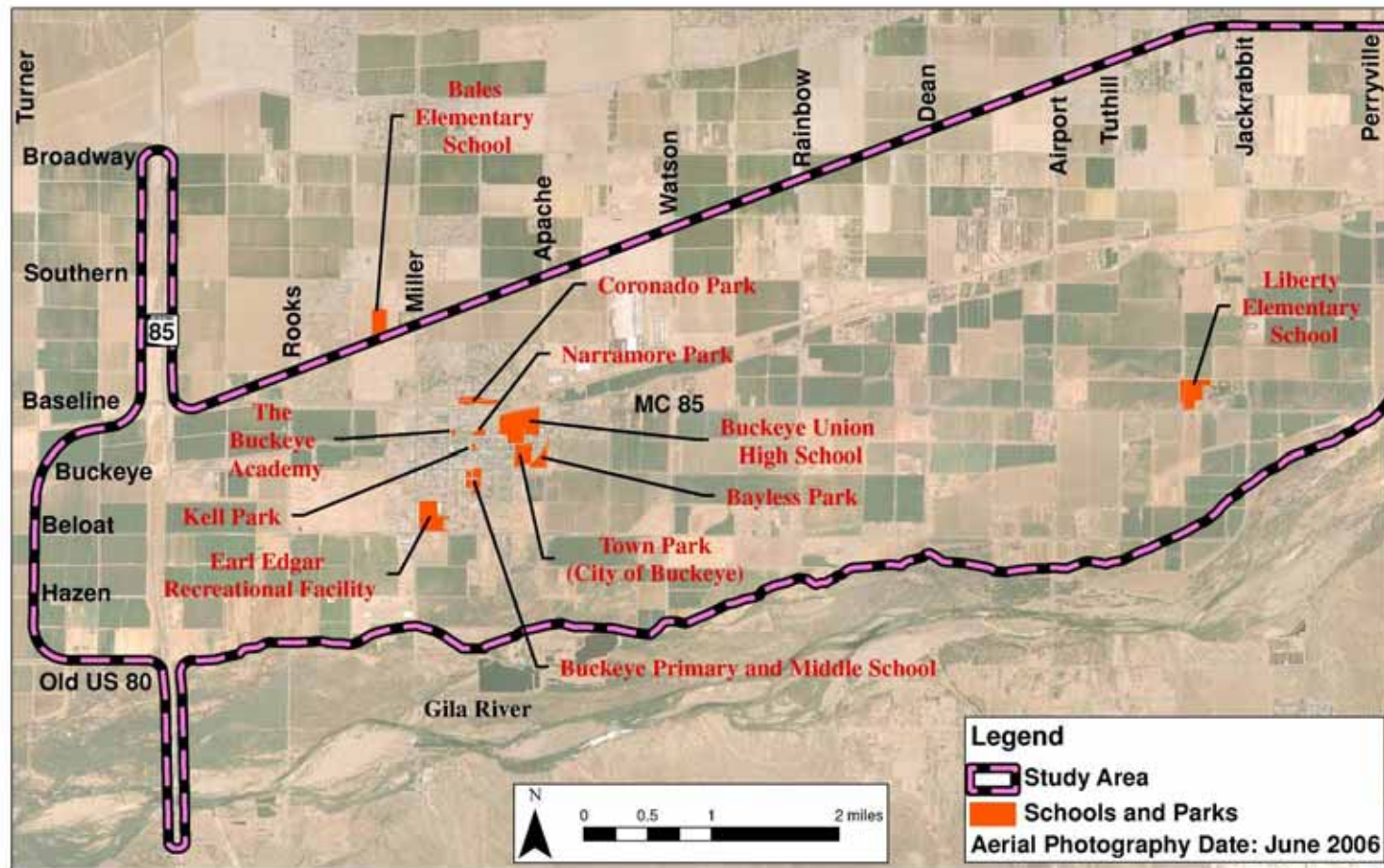
Other Studies–Ongoing Transportation



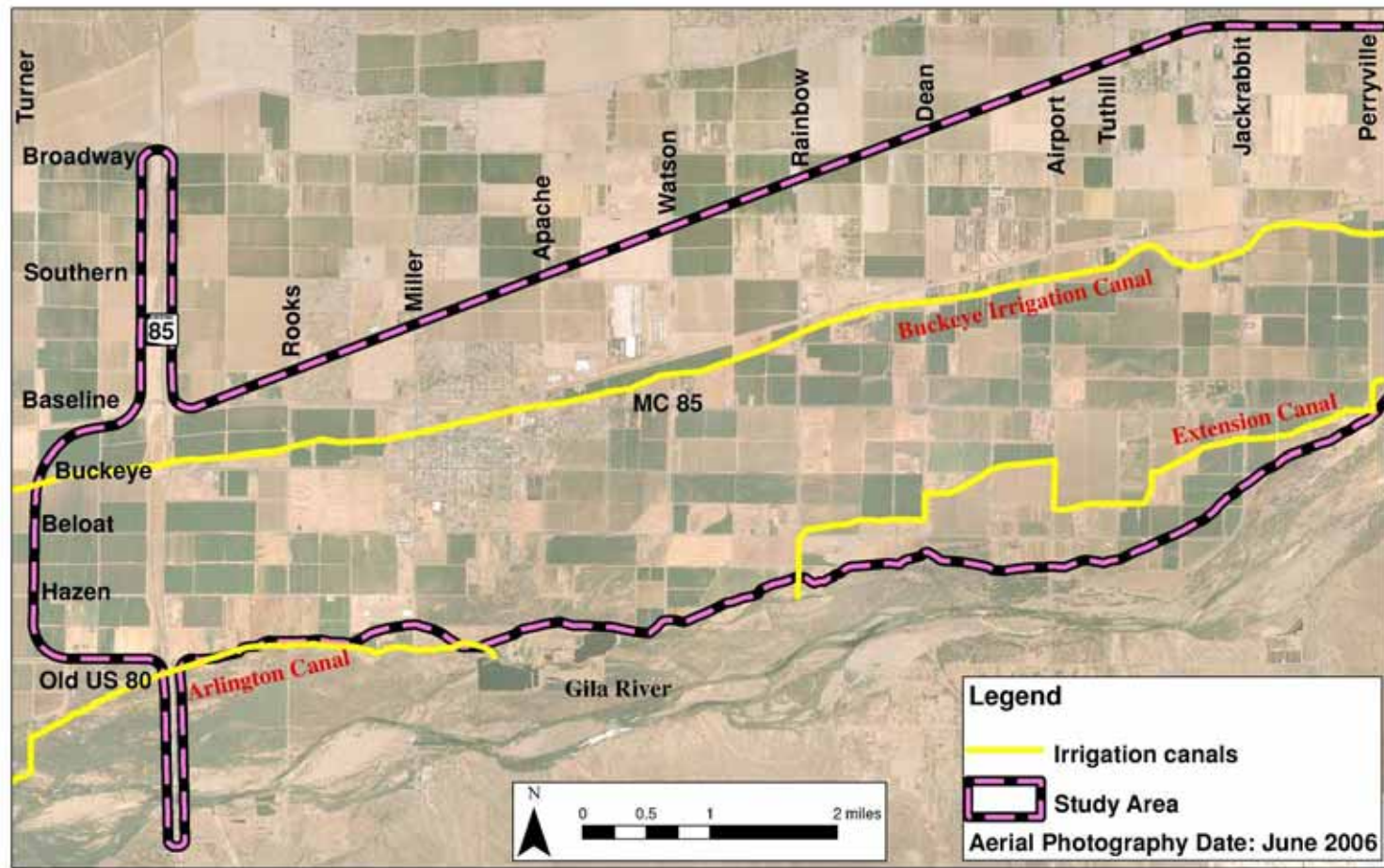
Floodplains and Floodways



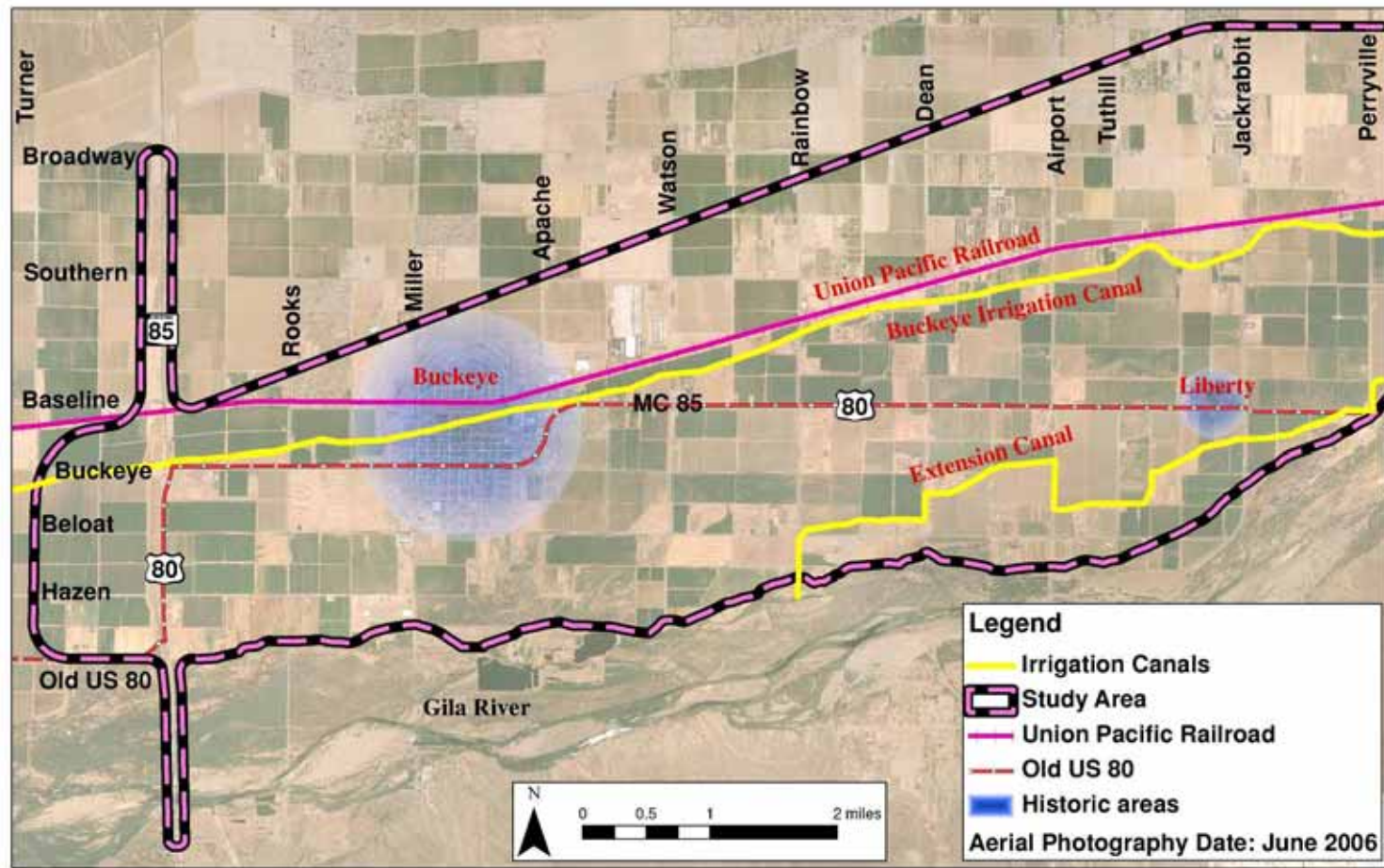
Schools and Parks



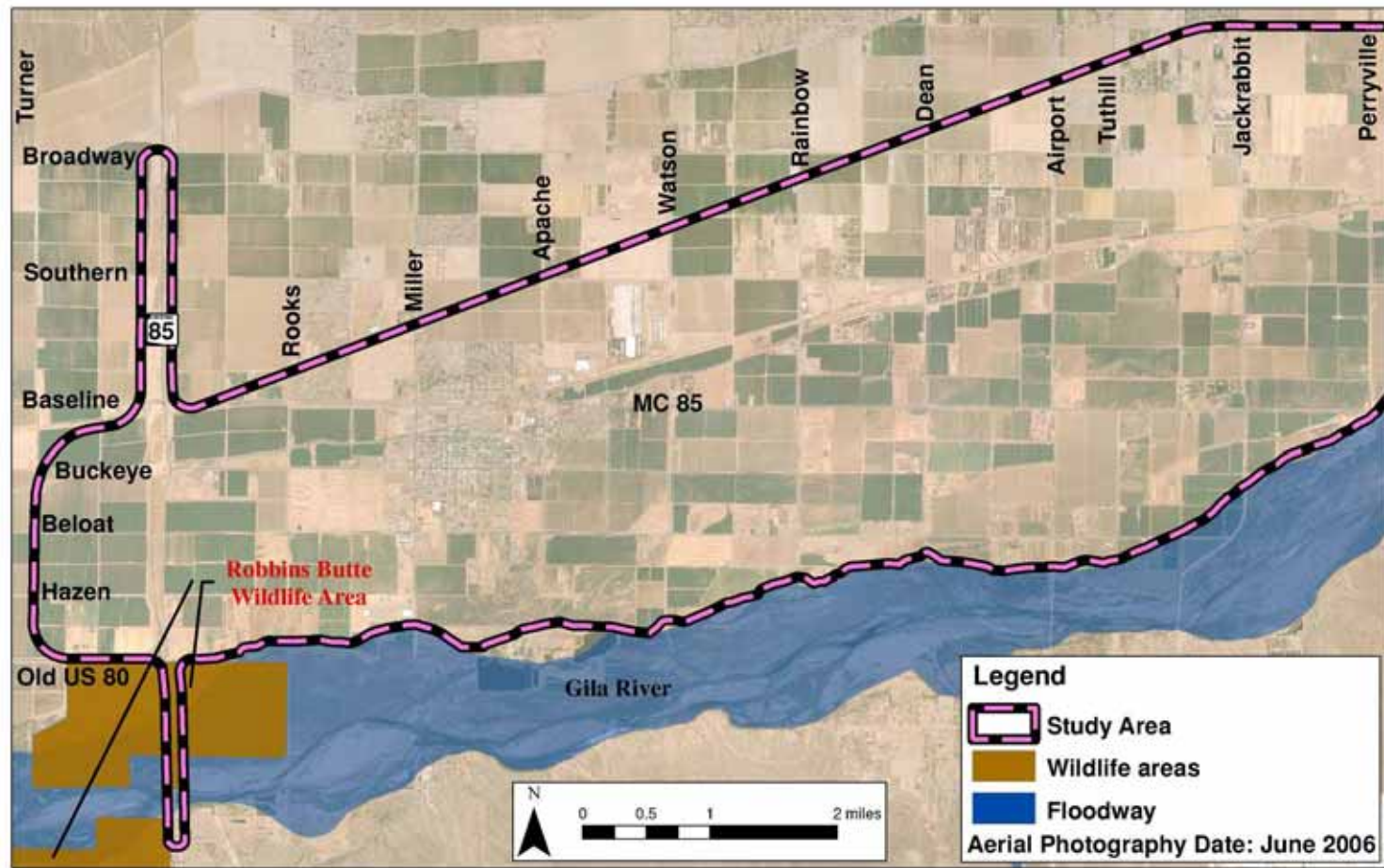
Canals



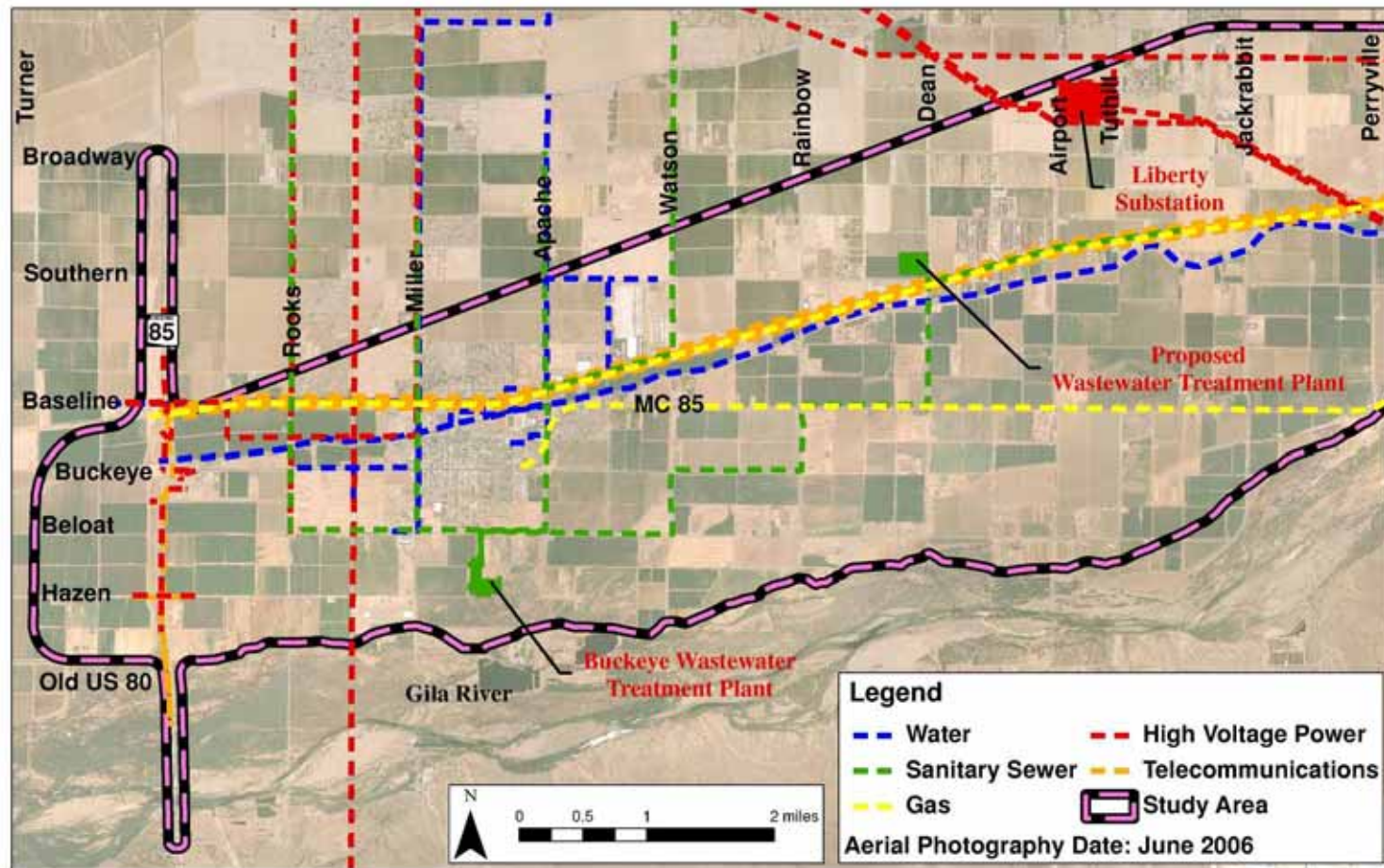
Potential Historic Sites



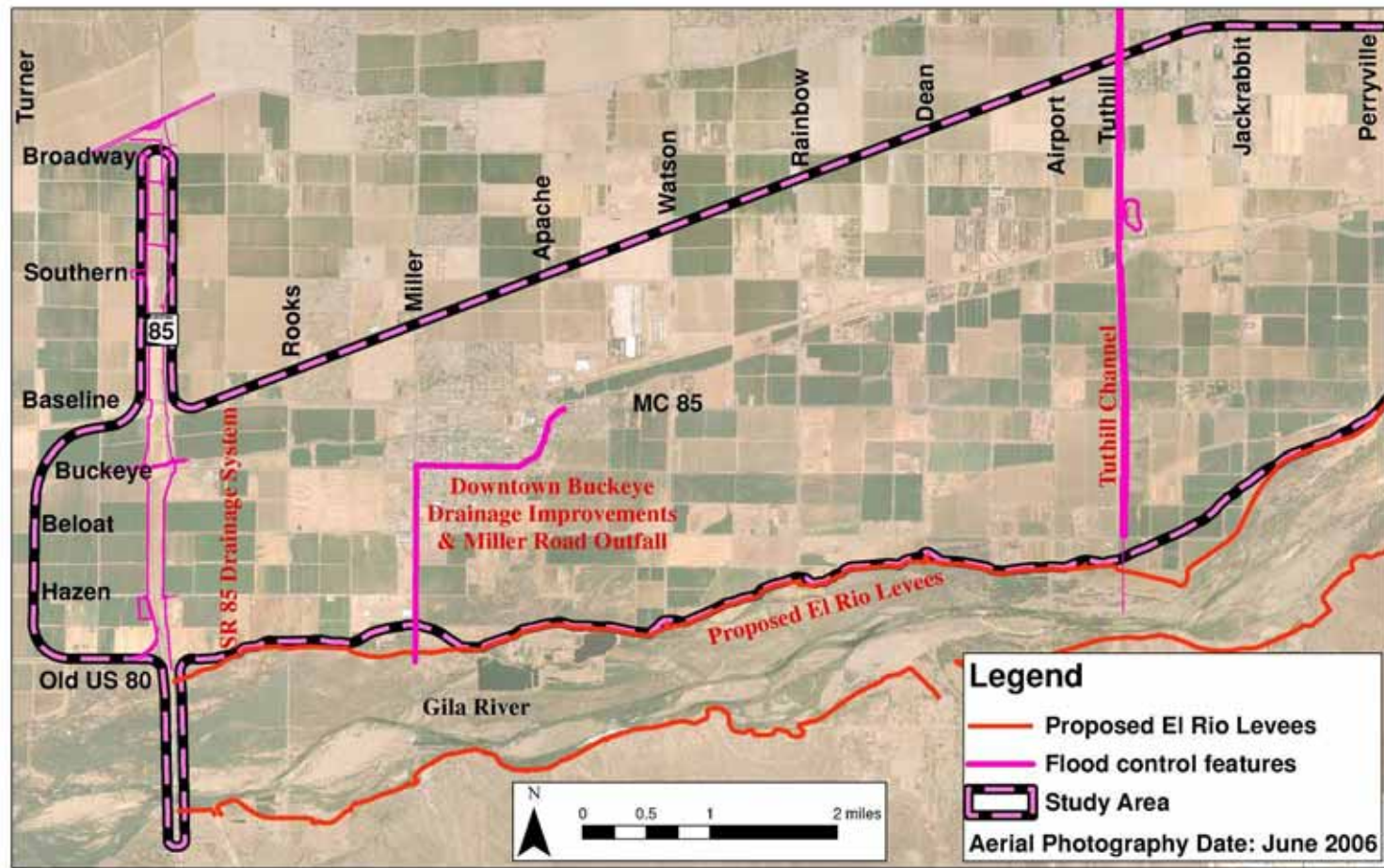
Biological Resources



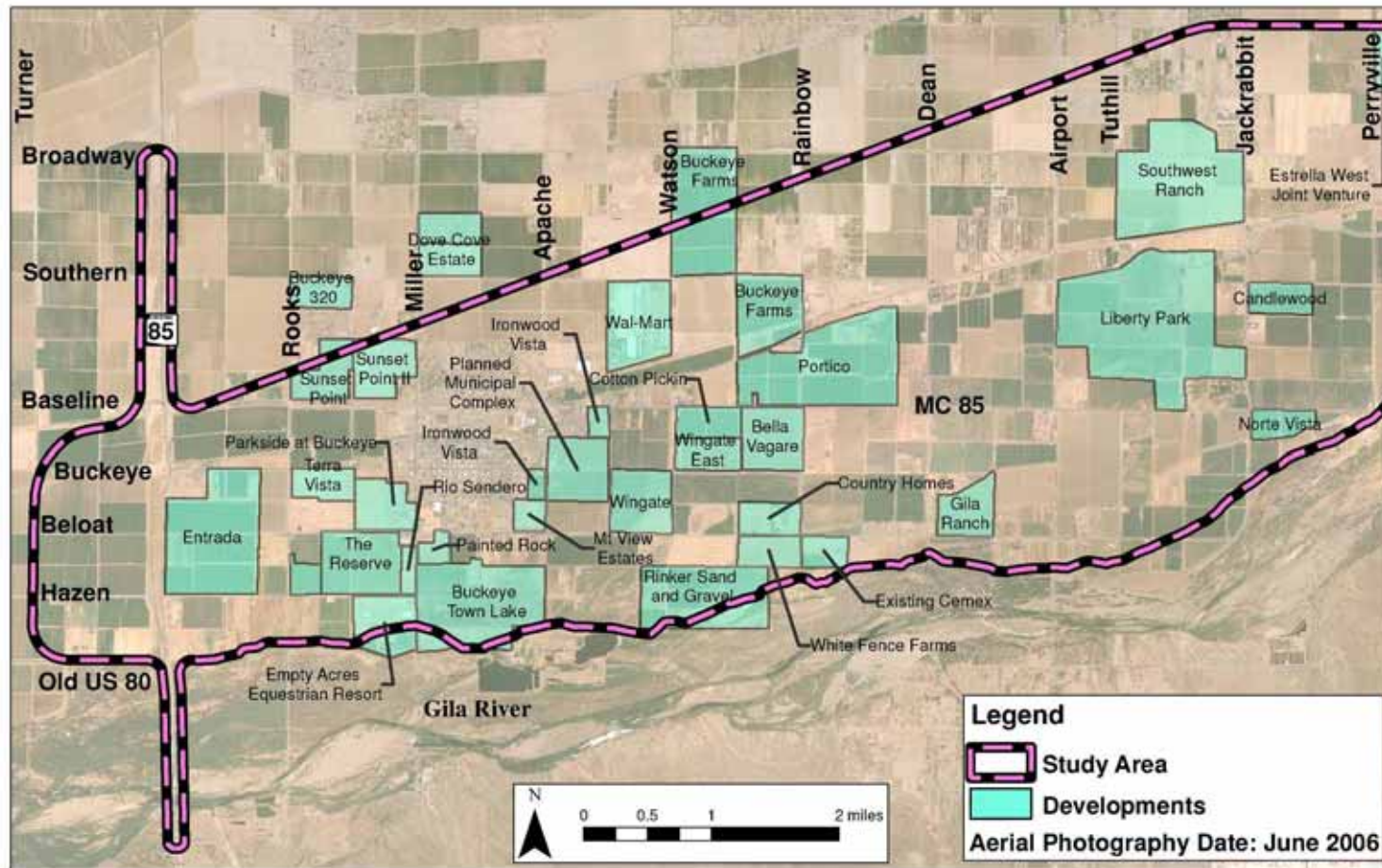
Utilities



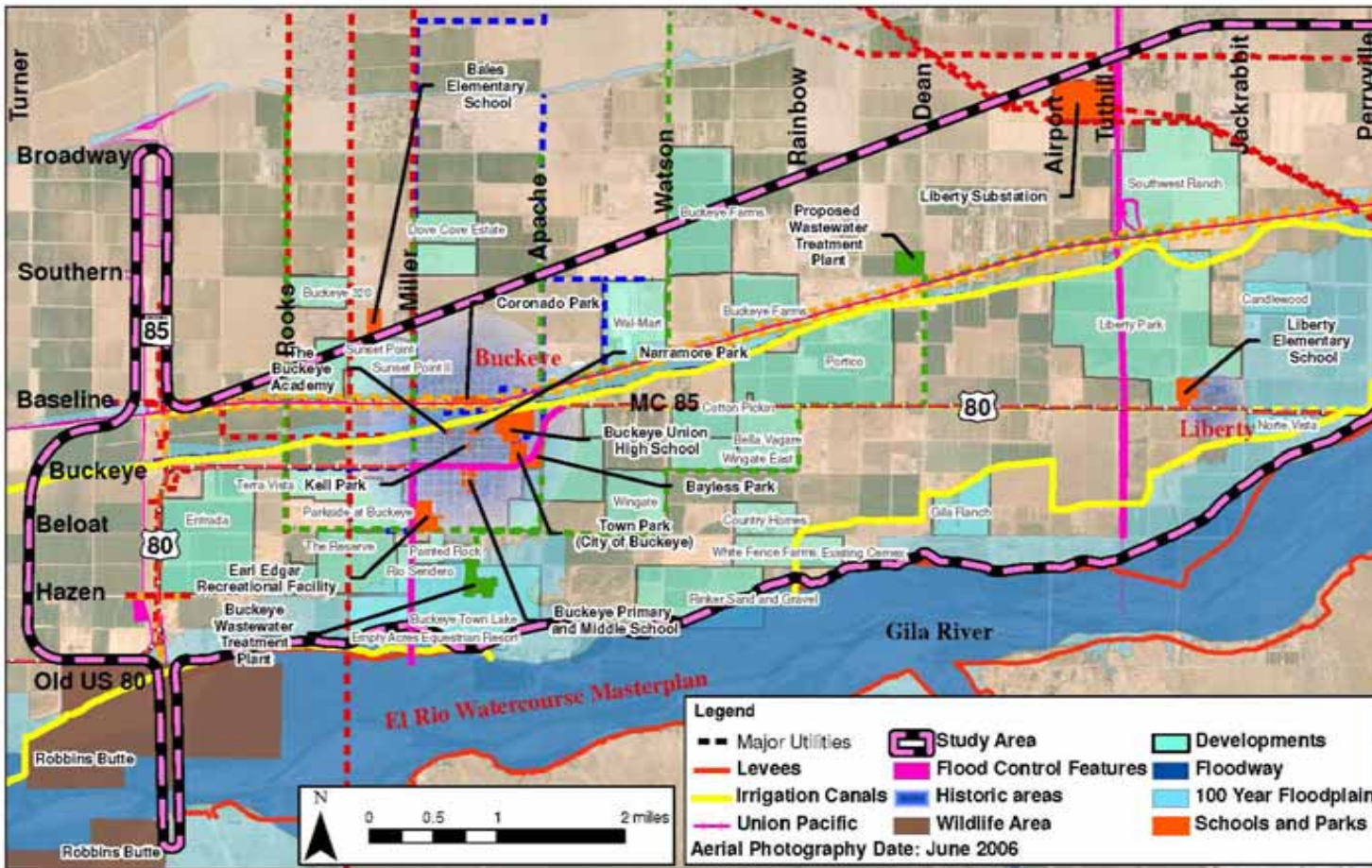
Regional Flood Control Features



Current and Planned Development



Opportunities and Challenges Summary



ADOT Public Involvement

- Commitment to ongoing public involvement
- Involving the public during the early planning stages
- Partnering with community members, businesses, and public officials
- Continuing outreach through design and construction



Ways to Provide Input

- Talk with a study team member
- Submit a comment form
 - Put in comment box tonight
 - Send written comments by February 26, 2007 to Michael Book
 - Mail: 3200 E. Camelback Rd, Ste. 350, Phoenix, AZ 85018
 - Fax: 602.522.7707
 - E-mail: michael.book@hdrinc.com
 - Phone: 602.288.9905

Questions and Answers



Thank you!

