

# SAN TIMOTEO CANYON PROJECT KEY FEATURES

- Satisfy Flood Control Needs
- Address Kyoto Accord for Greenhouse Gas Reduction
- Satisfy Diverse Needs of Area Residents
- Satisfy Flood Control Requirements in Canyon and Watershed
- Leverage USACE Knowledge Base and Skill Base

# SAN TIMOTEO CANYON

## GOALS

- Develop Point-Source Runoff Containment Techniques
- Provide Site Development Guidelines for Runoff Containment
- Demonstrate Improved Vegetation Growth Potential
- Demonstrate Economic Benefits of Avoiding Concrete Channel
- Demonstrate Greenhouse Emission Reduction via Techniques
- Show Broad Potential of USACE Capabilities

# CULTURAL VALUES



Agriculture

Riparian Habitat



# CULTURAL VALUES



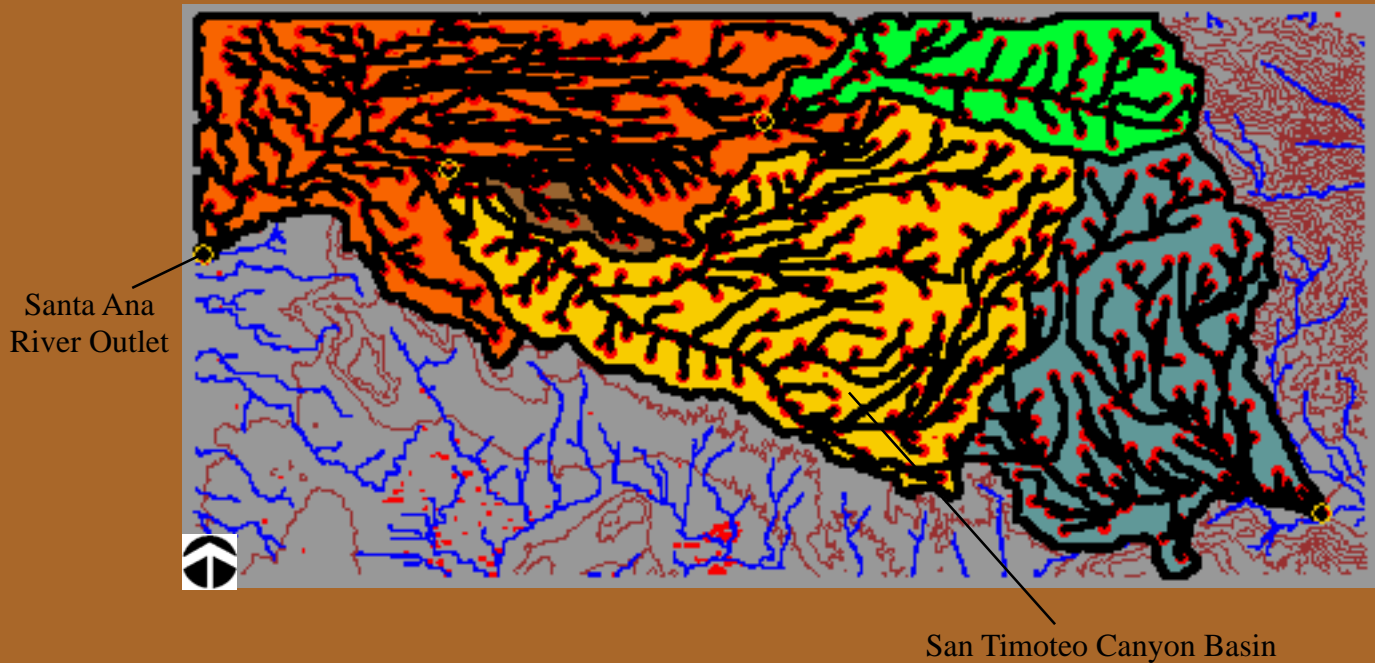
View Sheds and Open Space

Low Density Residential



# SAN TIMOTEO CANYON RUNOFF EVALUATION

Using Watershed Modeling System Software



# SAN TIMOTEO CANYON GREENHOUSE EFFECT

