

# DRAFT

## BURNET COUNTY COMPREHENSIVE TRANSPORTATION PLAN

### TABLE OF CONTENTS

Executive Summary

#### **Chapter 1 - Introduction**

- Report Organization
- Study Background and Purpose
- Study Area
- Study Participants
- Goals and Objectives
- Community Vision
- Purpose and Benefits of a Transportation Plan
- Elements of a Transportation Plan
- Relationship Between Transportation and Land Use
- Public Involvement  
(Study Process)

#### **Chapter 2 – Existing Conditions**

- Review of Existing Plans
  - 1974 Transportation Plan
  - Other Municipal Plans
- Demographic Trends
  - Population
  - Employment
  - Age
  - Schools
  - Health Facilities
- Existing Socioeconomic Conditions
  - Environmental Justice Considerations
- Natural Environment
  - Water Resource/Drainage/Flood Plain
- Air Quality
- Safety
- Existing Transportation Conditions
  - Roadway Network
    - Existing Functional Classification
    - Existing Roadway Capacities
    - Existing Major Traffic Generators
      - Special Events
    - Existing Traffic Volumes
    - Existing Network Connectivity
    - Recent Accident History

- Bridge Inventory
- Inventory of Traffic Signalization
- Hurricane Evacuation Routes
- Alternative Modes
  - Pedestrian
  - Bicycle
  - Other
- Transit Element
- Rail Freight Service
- Passenger Rail Service
- Airports
- Truck Traffic
- Existing Transportation Financing

### **Chapter 3 – Future Conditions**

- Future Population and Employment
- Future Land Use
- Planned and Programmed Roadway Improvements

### **Chapter 4 – Travel Demand Modeling**

- Travel Demand Modeling
  - Model Development
  - Traffic Analysis Zones
  - Traffic Volume Projections
- Evaluation of Deficiencies and Needs
- Alternative Roadway Network Evaluation
- Consideration of County Goals

### **Chapter 5 – Comprehensive Transportation Plan**

- Roadway Plan
  - Proposed Functional Classification
  - Proposed Roadway Cross Sections
- Pedestrian and Bicycle Elements
- Transit Element
  - Bus
  - Passenger Rail
- Freight Element
  - Rail
  - Truck
- Aviation Element

### **Chapter 6 – Recommendations and Plan Implementation Strategies**

- Findings and Recommendations
  - Project Prioritization
  - Possible Funding Sources
  - Implementation strategies of the Plan
  - Jurisdictional Changes

## **Appendices**

- A. Data Sources
- B. Technical Documents
- C. Public Involvement Plan
- D. Public Participation Summary
  - a. Steering Committee
  - b. Technical Advisory Committee
  - c. Citizens' Awareness Committee
  - d. Plan Adoption Process