

Inventory

2/7/2006 2:42:20PM



Stakeholder Inventory for Project Santa Barbara County Local ITS

Amtrak

Element: Amtrak Next Train CMS *Status:* Programmed
Description: Train/bus arrival notification system at stations in Santa Barbara (planned short-term) and San Luis Obispo Counties (planned mid-term) and Monterey County (Salinas) (planned long-term)
Mapped to Entity: Remote Traveler Support
Mapped to Entity: Roadway Subsystem

Caltrans D5

Element: Caltrans D5 (Portable) HAR *Status:* Existing
Description: Portable HAR system for Caltrans District 5
Mapped to Entity: Information Service Provider
Mapped to Entity: Remote Traveler Support
Mapped to Entity: Roadway Subsystem

Element: Caltrans D5 CCTV *Status:* Existing
Description: Caltrans District 5 CCTV cameras; images also go to District 4 TMC.
Mapped to Entity: Roadway Subsystem

Element: Caltrans D5 CMS *Status:* Programmed
Description: Caltrans District 5 Changeable Message Signs (in SB County @ 101/154 North and South)
Mapped to Entity: Roadway Subsystem

Element: Caltrans D5 Ramp Meters *Status:* Programmed
Description: Freeway ramp meters in Caltrans District 5
Mapped to Entity: Roadway Subsystem

Element: Caltrans D5 Signal System *Status:* Existing
Description: Caltrans D5 arterial signal system with synchronized signals
Mapped to Entity: Roadway Subsystem
Mapped to Entity: Traffic Management

Element: Caltrans D5 Traffic Monitoring Stations *Status:* Planned
Description: Caltrans District 5 roadway vehicle detection (in ground but not connected/operational)
Mapped to Entity: Roadway Subsystem

Central Coast Dial-A-Ride-Operators

Element: Central Coast Dial-A-Ride Operators *Status:* Existing
Description: On-demand transit services for the Central Coast Region
Mapped to Entity: Transit Management
Mapped to Entity: Transit Vehicle Subsystem

City of Buellton

Element: Buellton Advanced Crosswalks *Status:* Planned
Description: System(s) to increase driver awareness of potential pedestrian conflicts in Buellton
Mapped to Entity: Roadway Subsystem

Element: Buellton Signal System *Status:* Existing
Description: City of Buellton signal system with synchronized signals & smart corridor
Mapped to Entity: Roadway Subsystem
Mapped to Entity: Traffic Management

Stakeholder Inventory for Project Santa Barbara County Local ITS**City of Carpentaria**

Element: Carpentaria Signal System *Status:* Existing
Description: City of Carpentaria signal system
Mapped to Entity: Roadway Subsystem
Mapped to Entity: Traffic Management

City of Goleta

Element: Goleta Advanced Crosswalks *Status:* Existing
Description: System(s) to increase driver awareness of potential pedestrian conflicts in Goleta (prior County projects)
Mapped to Entity: Roadway Subsystem

Element: Goleta Signal System *Status:* Existing
Description: Synchronized signal system in the City of Goleta
Mapped to Entity: Roadway Subsystem
Mapped to Entity: Traffic Management

City of Guadalupe

Element: Guadalupe Flyer *Status:* Existing
Description: Local transit service for the Guadalupe area (currently contracted to SMOOTH)
Mapped to Entity: Transit Management
Mapped to Entity: Transit Vehicle Subsystem

Element: Guadalupe Signal System *Status:* Planned
Description: City of Guadalupe signal system
Mapped to Entity: Roadway Subsystem
Mapped to Entity: Traffic Management

City of Lompoc

Element: Lompoc Signal System *Status:* Existing
Description: Lompoc traffic signal system, incl. synchronization
Mapped to Entity: Roadway Subsystem
Mapped to Entity: Traffic Management

City of Lompoc Transit (COLT)

Element: City of Lompoc Transit (COLT) *Status:* Existing
Description: Transit operations for the City of Lompoc
Mapped to Entity: Transit Management
Mapped to Entity: Transit Vehicle Subsystem
Mapped to Entity: Vehicle

Element: COLT Vehicle Locator (AVL) *Status:* Planned
Description: AVL system for City of Lompoc Transit
Mapped to Entity: Transit Management
Mapped to Entity: Transit Vehicle Subsystem

City of Santa Barbara

Element: Santa Barbara (City) Advanced Crosswalks *Status:* Planned
Description: System(s) to increase driver awareness of potential pedestrian conflicts in Santa Barbara (City)
Mapped to Entity: Roadway Subsystem

Element: Santa Barbara (City) Parking Management System *Status:* Existing
Description: Parking management system for downtown area and special events
Mapped to Entity: Parking Management

Stakeholder Inventory for Project Santa Barbara County Local ITS

Element: Santa Barbara (City) Signal System *Status:* Existing
Description: City of Santa Barbara signal system with synchronized signals & smart corridor
Mapped to Entity: Roadway Subsystem
Mapped to Entity: Traffic Management

City of Santa Maria

Element: Santa Maria Signal System *Status:* Existing
Description: City of Santa Maria signal system with synchronized signals
Mapped to Entity: Roadway Subsystem
Mapped to Entity: Traffic Management

City of Solvang

Element: Solvang Signal System *Status:* Existing
Description: Solvang traffic signal system, incl. synchronization (SR 246)
Mapped to Entity: Roadway Subsystem
Mapped to Entity: Traffic Management

Private Call Answering Center (PCAC)

Element: Private Call Answering Center (PCAC) *Status:* Programmed
Description: Private call answering center to pre-process incoming call box calls and route (CHP, local Agency, etc.) as needed
Mapped to Entity: Emergency Management

Santa Barbara County

Element: Santa Barbara County CCTV *Status:* Existing
Description: Santa Barbara CCTV cameras/system
Mapped to Entity: Roadway Subsystem

Element: Santa Barbara County Signal System *Status:* Existing
Description: Santa Barbara County signal system with synchronized signals
Mapped to Entity: Roadway Subsystem
Mapped to Entity: Traffic Management

Element: Santa Barbara County TMC *Status:* Programmed
Description: Traffic Management Center for Santa Barbara County
Mapped to Entity: Emergency Management
Mapped to Entity: Traffic Management

Santa Barbara County Association of Governments (SBCAG)

Element: SBCAG 511 *Status:* Planned
Description: SB-area traveler information system(s)
Mapped to Entity: Information Service Provider
Mapped to Entity: Personal Information Access

Element: SBCAG Call Boxes *Status:* Existing
Description: SB-area highway call boxes
Mapped to Entity: Emergency Telecommunications System
Mapped to Entity: Remote Traveler Support

Element: SBCAG Dynamic Carpool System *Status:* Planned
Description: Ride matching system for Santa Barbara area
Mapped to Entity: Information Service Provider
Mapped to Entity: Personal Information Access

Stakeholder Inventory for Project Santa Barbara County Local ITS

Element: SBCAG Freeway Service Patrol *Status:* Programmed
Description: CHP-dispatched FSP for Hwy 101 from the Ventura County line to Winchester Cyn
Mapped to Entity: Emergency Management
Mapped to Entity: Emergency Vehicle Subsystem

Element: SBCAG Planning *Status:* Existing
Description: Transportation planning and data services for SBCAG
Mapped to Entity: Archived Data Management Subsystem

Element: SBCAG Smart Call Boxes *Status:* Planned
Description: SB-area highway smart call boxes
Mapped to Entity: Emergency Telecommunications System
Mapped to Entity: Remote Traveler Support
Mapped to Entity: Roadway Subsystem

Element: SBCAG Smart Card *Status:* Planned
Description: Transit Smart Card for use on Clean Air Express/Vista transit systems
Mapped to Entity: Transit Management
Mapped to Entity: Transit Vehicle Subsystem


Santa Barbara County Local Agencies
Stakeholders in this group:

- City of Santa Barbara
- City of Lompoc
- City of Santa Maria
- City of Buellton
- City of Solvang
- City of Goleta
- City of Carpinteria
- City of Guadalupe

Element: Santa Barbara County Emergency Medical Services *Status:* Existing
Description: Santa Barbara County EMT/ambulance system
Mapped to Entity: Emergency Management
Mapped to Entity: Emergency Vehicle Subsystem

Santa Barbara Metropolitan Transit District (SBMTD)

Element: Santa Barbara Metropolitan Transit District (SBMTD) *Status:* Existing
Description: Transit operations for the Santa Barbara metro area
Mapped to Entity: Transit Management
Mapped to Entity: Transit Vehicle Subsystem
Mapped to Entity: Vehicle

Element: Santa Barbara MTD AVL *Status:* Planned
Description: Automatic Vehicle Location system for SBMTD fleet
Mapped to Entity: Transit Management
Mapped to Entity: Transit Vehicle Subsystem

Element: Santa Barbara MTD Kiosks *Status:* Existing
Description: Transit information kiosks for Santa Barbara MTD
Mapped to Entity: Information Service Provider
Mapped to Entity: Remote Traveler Support

Element: Santa Barbara MTD Next Bus *Status:* Existing
Description: Next bus arrival system for SBMTD
Mapped to Entity: Remote Traveler Support

Stakeholder Inventory for Project Santa Barbara County Local ITS

Element: Santa Barbara MTD Website

Status: Existing

Description: Website for SBMTD riders. Includes trip planning. (<http://www.sbmtd.gov/>) -- currently has static schedule and fare info plus intelligent PDA download

Mapped to Entity: Information Service Provider

Mapped to Entity: Remote Traveler Support

Santa Maria Area Transit (SMAT)

Element: SMAT (Santa Maria Area Transit)

Status: Existing

Description: Transit operations for the City of Santa Maria

Mapped to Entity: Transit Management

Mapped to Entity: Transit Vehicle Subsystem

Mapped to Entity: Vehicle

Element: SMAT AVL

Status: Planned

Description: Automatic Vehicle Location system for SMAT

Mapped to Entity: Transit Management

Mapped to Entity: Transit Vehicle Subsystem

Element: SMAT Smart Card

Status: Planned

Description: Transit Smart Card for use on SMAT

Mapped to Entity: Transit Management

Mapped to Entity: Transit Vehicle Subsystem

UCSB

Element: UCSB Smart Card

Status: Existing

Description: UCSB Smart Card for Parking Program

Mapped to Entity: Parking Management
