

Inventory

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Stakeholder Inventory for Project Monterey 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

Association of Monterey Bay Area Governments (AMBAG)

Element: AMBAG Commute Alternatives *Status:* Planned
Description: Ride matching system for Monterey County area (<http://www.commuteralternatives.info/home.html>)
Mapped to Entity: Information Service Provider
Mapped to Entity: Personal Information Access

Caltrans D5

Element: Caltrans D5 (Portable) HAR *Status:* Programmed
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:* Programmed
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
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
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 Gonzales

Element: Gonzales Advanced Crosswalks *Status:* Planned
Description: System(s) to increase driver awareness of potential pedestrian conflicts in Gonzales

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

Element: Gonzales Signal System *Status:* Planned
Description: Signal system for the City of Gonzales
Mapped to Entity: Roadway Subsystem
Mapped to Entity: Traffic Management

City of Greenfield

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

City of King City

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

City of Marina

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

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

City of Monterey

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

Element: Monterey (City) CMS *Status:* Existing
Description: Changeable message signs for the City of Monterey
Mapped to Entity: Roadway Subsystem

Element: Monterey (City) Dynamic Parking Guidance Signs *Status:* Planned
Description: Wayfinding signs to direct vehicles to best available parking lot locations
Mapped to Entity: Parking Management

Element: Monterey (City) HAR *Status:* Existing
Description: Highway advisory radio system for the City of Monterey
Mapped to Entity: Information Service Provider
Mapped to Entity: Remote Traveler Support
Mapped to Entity: Roadway Subsystem

Element: Monterey (City) Parking Management System *Status:* Existing
Description: System to maintain counts of parked vehicles
Mapped to Entity: Parking Management

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

Element: Monterey (City) TMC *Status:* Programmed
Description: Traffic Management Center for the City of Monterey (field equipment to be installed (winter/spring 2006)
Mapped to Entity: Emergency Management
Mapped to Entity: Traffic Management

City of Pacific Grove

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

Element: Pacific Grove CMS *Status:* Planned
Description: Changeable message signs for Pacific Grove (to be operated in field by Public Works or Police personnel)
Mapped to Entity: Roadway Subsystem

Element: Pacific Grove Radar Speed Signs *Status:* Planned
Description: Roadside vehicle speed measurement and notification systems (standalone) for Pacific Grove
Mapped to Entity: Roadway Subsystem

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

City of Salinas

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

Element: Salinas CVO ATIS *Status:* Planned
Description: ATIS to inform CVO/truckers to location of near-by staging areas (rather than parking in residential or business areas) while waiting to get cargo
Mapped to Entity: Remote Traveler Support
Mapped to Entity: Roadway Subsystem

Element: Salinas Radar Speed Signs *Status:* Existing
Description: Roadside vehicle speed measurement and notification systems (standalone) for Salinas
Mapped to Entity: Roadway Subsystem

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

Element: Salinas TMC *Status:* Planned
Description: Traffic Management Center for the City of Salinas
Mapped to Entity: Emergency Management
Mapped to Entity: Traffic Management

City of Seaside

Element: Seaside Advanced Crosswalks *Status:* Planned

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

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

City of Soledad

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

Element: Soledad CMS *Status:* Planned
Description: Changeable message sign(s) in the City of Soledad
Mapped to Entity: Roadway Subsystem

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

Monterey County

Element: Monterey County CMS *Status:* Planned
Description: Changeable message signs for Monterey County (to be operated in field by Public Works or Police personnel)
Mapped to Entity: Roadway Subsystem

Element: Monterey County Radar Speed Signs *Status:* Planned
Description: Roadside vehicle speed measurement and notification systems (standalone) for Monterey County
Mapped to Entity: Roadway Subsystem

Element: Monterey County Signal Pre-emption *Status:* Existing
Description: Emergency vehicle signal pre-emption system for Monterey County
Mapped to Entity: Roadway Subsystem

Element: Monterey County Website *Status:* Existing
Description: Website (<http://www.co.monterey.ca.us/publicworks/status.htm>) with Monterey County traffic advisories and road closures
Mapped to Entity: Information Service Provider

Element: Monterey County/TAMC Traffic Counters *Status:* Planned
Description: Permanent traffic counters on at key locations in Monterey County (w/ TAMC)
Mapped to Entity: Roadway Subsystem

 Monterey County Local Agencies*Stakeholders in this group:*

- City of Salinas
- City of Marina
- City of Monterey
- City of Seaside
- City of Greenfield
- City of Soledad
- City of King City
- City of Pacific Grove
- City of Gonzales

Element: Monterey County Emergency Medical Services *Status:* Existing

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

Element: Monterey County HRI *Status:* Planned
Description: Highway/rail intersections in Monterey County (w/TAMC)
Mapped to Entity: Roadway Subsystem

Element: Monterey Parking (Monterey, Carmel, and Private) *Status:* Planned
Description: Various parking lots/systems in Monterey County
Mapped to Entity: Parking Management

Monterey-Salinas Transit (MST)

Element: MST (Monterey-Salinas Transit) *Status:* Existing
Description: Transit service for the Monterey, Seaside, Salinas, and Watsonville metro area
Mapped to Entity: Transit Management
Mapped to Entity: Transit Vehicle Subsystem
Mapped to Entity: Vehicle

Element: MST Automatic Safety Buttons *Status:* Existing
Description: Bus driver mayday alert system for MST (planned mid-term)
Mapped to Entity: Transit Vehicle Subsystem

Element: MST AVL *Status:* Existing
Description: Vehicle location system for MST transit fleet
Mapped to Entity: Transit Management
Mapped to Entity: Transit Vehicle Subsystem

Element: MST DriveCam *Status:* Programmed
Description: Records video when sudden bus movements are detected (i.e., short stops, high-speed turns, etc.)
Mapped to Entity: Transit Vehicle Subsystem

Element: MST FAMIS *Status:* Programmed
Description: Financial Administrative Management Information System
Mapped to Entity: Transit Management

Element: MST Integrated Maintenance Management Information System *Status:* Planned
Description: A preventative maintenance program providing an automated fuel system, work order processing, labor tracking, and bar coding.
Mapped to Entity: Transit Management
Mapped to Entity: Transit Vehicle Subsystem

Element: MST Kiosks *Status:* Planned
Description: Informational kiosk for MST customers (planned long-term)
Mapped to Entity: Information Service Provider
Mapped to Entity: Remote Traveler Support

Element: MST On Street *Status:* Programmed
Description: Bus arrival notification system for MST (planned long-term)
Mapped to Entity: Remote Traveler Support
Mapped to Entity: Roadway Subsystem

Element: MST On-Board Video *Status:* Existing
Description: CCTV on-board MTS busses. Implemented on some busses, programmed for others.

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Element: MST On-Board Video *Status:* Existing
Description: CCTV on-board MTS busses. Implemented on some busses, programmed for others.
Mapped to Entity: Transit Vehicle Subsystem

Element: MST Scheduling System *Status:* Existing
Description: Computerized scheduling, runcutting and dispatching, and timekeeping software
Mapped to Entity: Transit Management

Element: MST Signal Priority *Status:* Planned
Description: Signal priority system for MST fleet
Mapped to Entity: Roadway Subsystem

Element: MST Smart Card *Status:* Planned
Description: Transit card for use on MST (planned mid-term)
Mapped to Entity: Transit Management
Mapped to Entity: Transit Vehicle Subsystem

Element: MST Transit Station CCTV *Status:* Programmed
Description: CCTV at MST transit facilities/stations linked to communications center
Mapped to Entity: Roadway Subsystem
Mapped to Entity: Security Monitoring Subsystem

Element: MST Traveler Information Phone System *Status:* Planned
Description: Phone system similar to 511 for MST information
Mapped to Entity: Information Service Provider

Element: MST Trip Planning Website *Status:* Planned
Description: Trip planning website for the Monterey County Region (to include TAMC, MST, Amtrak, and neighboring [area-wide] transit Agencies) (planned long-term)
Mapped to Entity: Information Service Provider
Mapped to Entity: Remote Traveler Support

Private Call Answering Center (PCAC)

Element: Private Call Answering Center (PCAC) *Status:* Planned
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

Transportation Agency for Monterey County (TAMC)

Element: TAMC Call Boxes *Status:* Existing
Description: Monterey County-area highway call boxes (SR 1, SR 68, SR 156, and US 101). Upgrade to digital/satellite underway.
Mapped to Entity: Emergency Telecommunications System
Mapped to Entity: Remote Traveler Support

Element: TAMC Freeway Service Patrol *Status:* Existing
Description: FSP for Monterey County along US 101 north of Salinas and SR 1 between SR 68 and SR 156.
Mapped to Entity: Emergency Management
Mapped to Entity: Emergency Vehicle Subsystem

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

Element: TAMC Smart Call Boxes *Status:* Planned
Description: Monterey County-area highway smart call boxes
Mapped to Entity: Emergency Telecommunications System

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Element: TAMC Smart Call Boxes

Status: Planned

Description: Monterey County-area highway smart call boxes

Mapped to Entity: Remote Traveler Support

Mapped to Entity: Roadway Subsystem
