

Arterial Operations Program

Final Mission Statement, Goals and Objectives

August 28, 2015

Arterial Operations Program

Mission Statement:

“To improve multimodal mobility, safety and environment by providing assistance to public agencies in their management and operations of the Bay Area’s arterials.” (2015)

Program Goals and Objectives

Goals	Objectives
Goal 1 (Regional/Multi-jurisdictional): Promote regional benefits, support institutional coordination, and ensure consistency and operational efficiency along major corridors crossing multiple jurisdictions	1. Support institutional coordination between agencies by facilitating the implementation of policies and practices to expand communications for arterial systems, coordinate and share operations, implement advance technologies, monitor performance and share data.
	2. Establish a framework to identify priority corridors that support regional travel
	3. Support projects that coordinate freeway and arterial operations to minimize impacts
	4. Establish tools that can be used to assess signal timing needs and performance for planning purposes
Goal 2 (Technical Assistance Program): Support local agencies in their efforts to improve multimodal mobility and safety along major corridors	1. Establish a technical assistance program that uses consultant services procured and administered by MTC
	2. Provide technical assistance for projects that provide corridor-level mobility improvements

Program Goals and Objectives (cont'd)

Goals	Objectives
<p>Goal 3 (Arterial Operations Committee): Provide a forum for sharing information, discussing and developing solutions to shared issues, and guiding the overall Program</p>	<ol style="list-style-type: none"> 1. Establish a forum (AOC) and hold bi-monthly meetings 2. Include technical presentations at AOC meetings to share knowledge, experiences, and solutions 3. Organize Technical Transfer Seminars 4. Coordinate industry-focused technical workshops and/or training classes 5. Form task forces, on an as-needed basis, to address specific Program issues
<p>Goal 4 (Technology): Encourage integration of advanced technologies aimed at improving arterial management and operations for all modes</p>	<ol style="list-style-type: none"> 1. Select projects that integrate advanced technologies and strategies, e.g., adaptive traffic signal operations, transit signal priority, active traffic management, Connected Vehicle, etc. 2. Provide a forum (e.g., AOC meetings) for industry leaders to share information about emerging technologies 3. Provide regular updates to the AOC on National/State policies, rulemaking, or legislation related to Connected, Automated, or Autonomous Vehicles that can affect local government

Program Goals and Objectives (cont'd)

Goals	Objectives
<p>Goal 5 (Funding): Advocate for additional resources to support the goals of the Program</p>	<ol style="list-style-type: none"><li data-bbox="904 268 1819 411">1. Increase awareness, during the development of the RTP, of the importance of arterial operations on regional system performance<li data-bbox="904 411 1819 475">2. Develop a framework for project selection criteria<li data-bbox="904 475 1819 582">3. Institute challenge grant concepts, where regional dollars can be matched by State/local dollars<li data-bbox="904 582 1819 775">4. Seek synergies with other regional programs, such that funds can be leveraged to provide cross-cutting benefits (e.g., Transit Performance Initiatives Program, Local Streets & Roads Program, etc.)<li data-bbox="904 775 1819 872">5. Seek funding opportunities related to integrating parallel arterial improvements with larger freeway projects