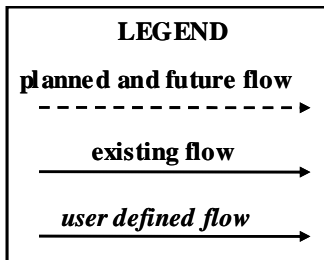
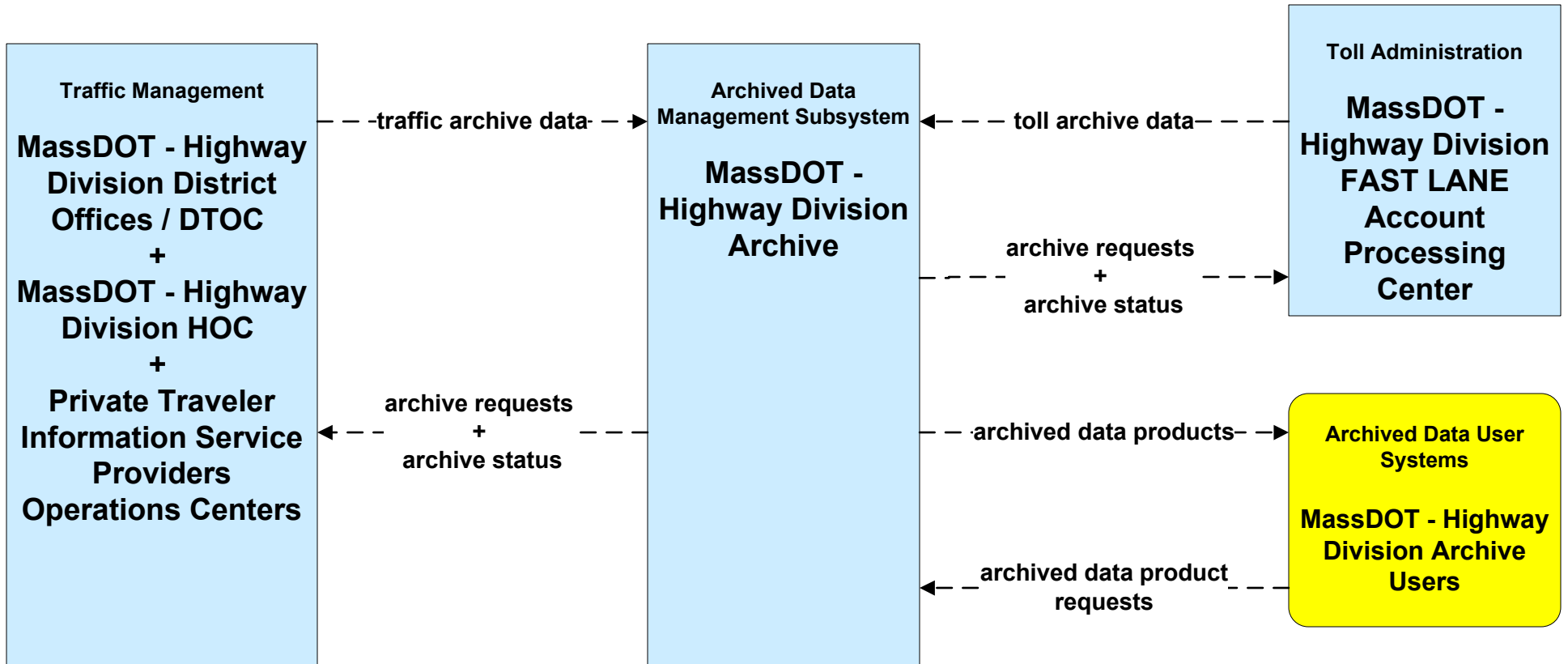
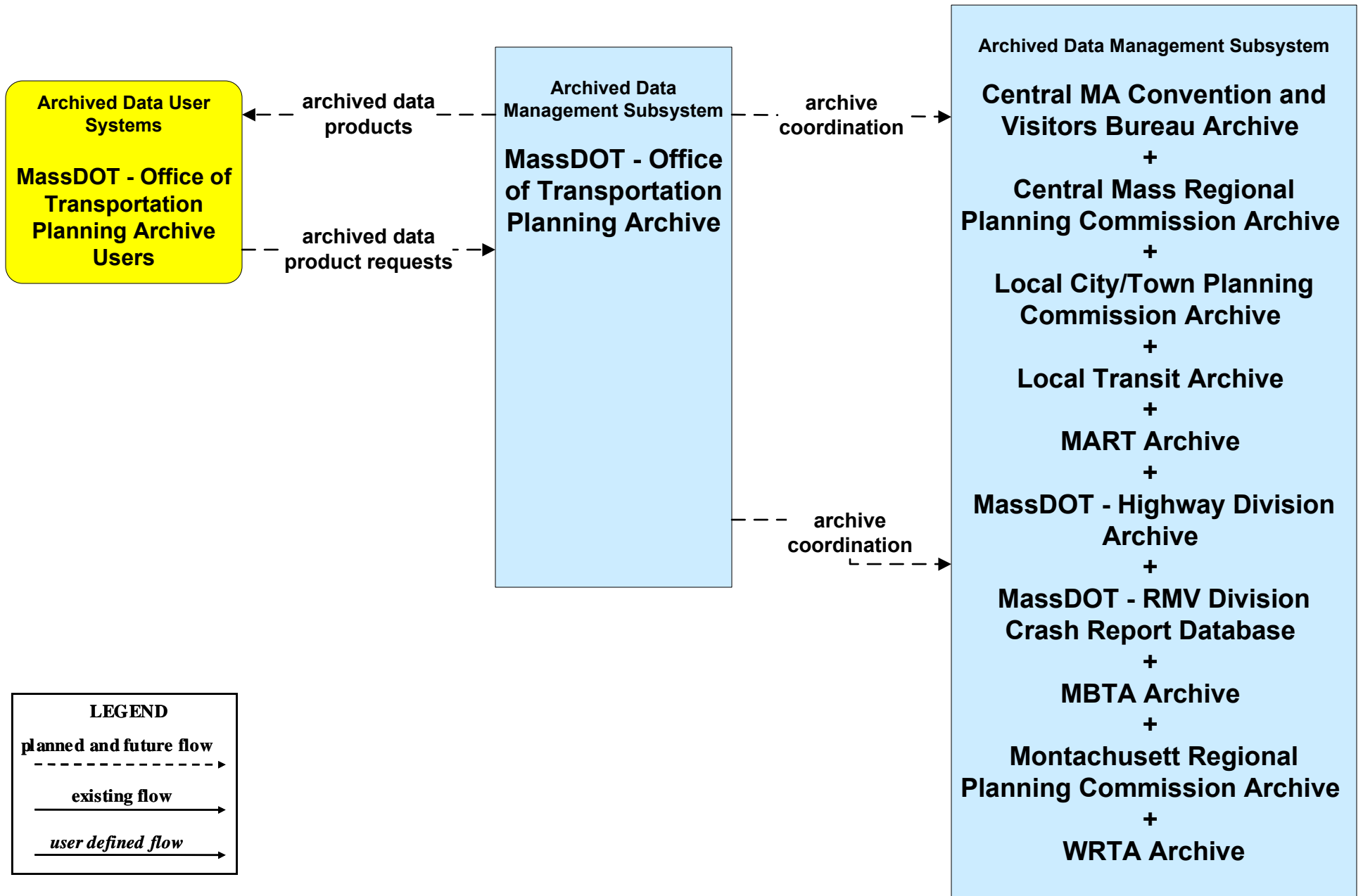


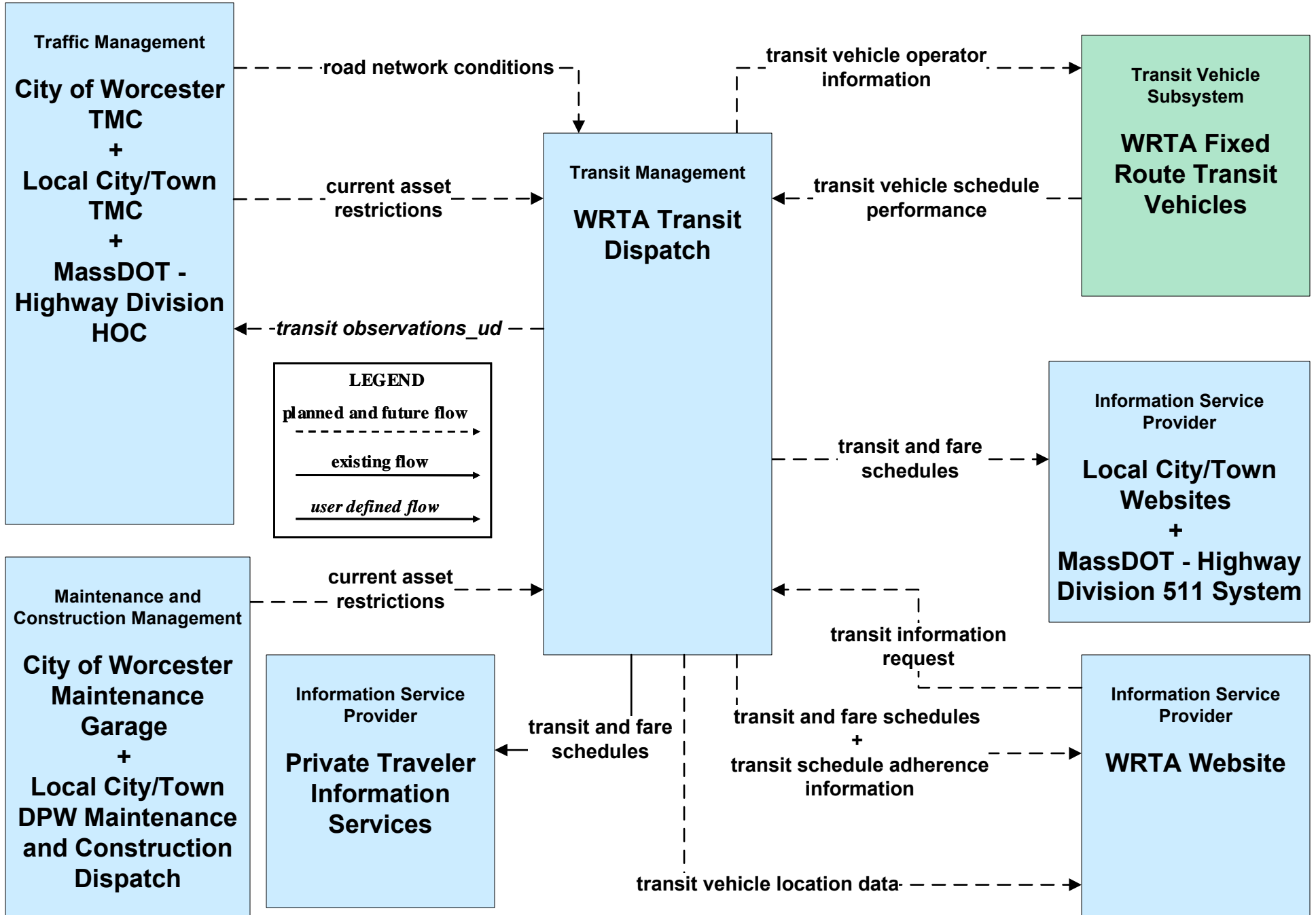
AD1 - ITS Data Mart
MassDOT - Office of Transportation Planning



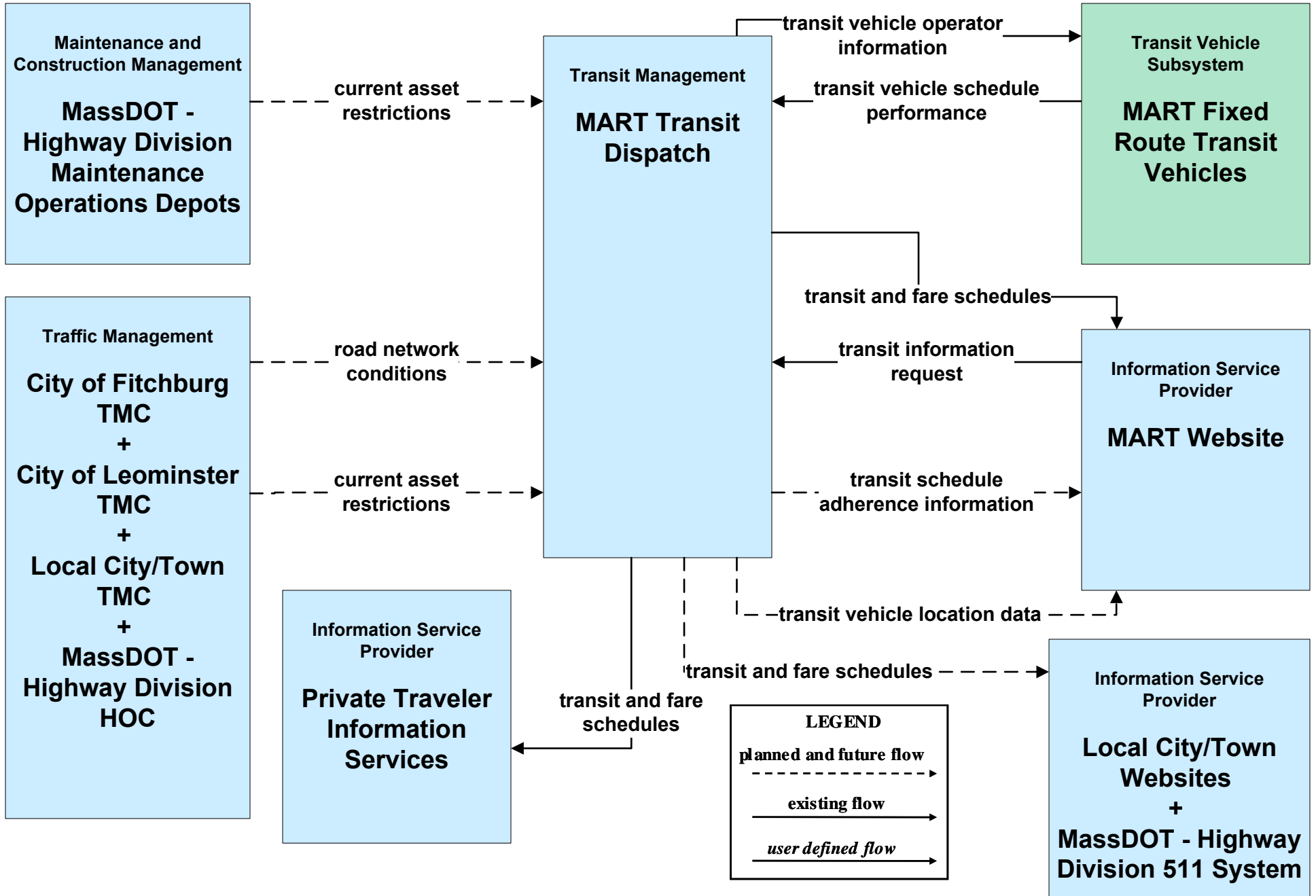
**AD3 - ITS Virtual Data Warehouse
MassDOT - Office of Transportation Planning**



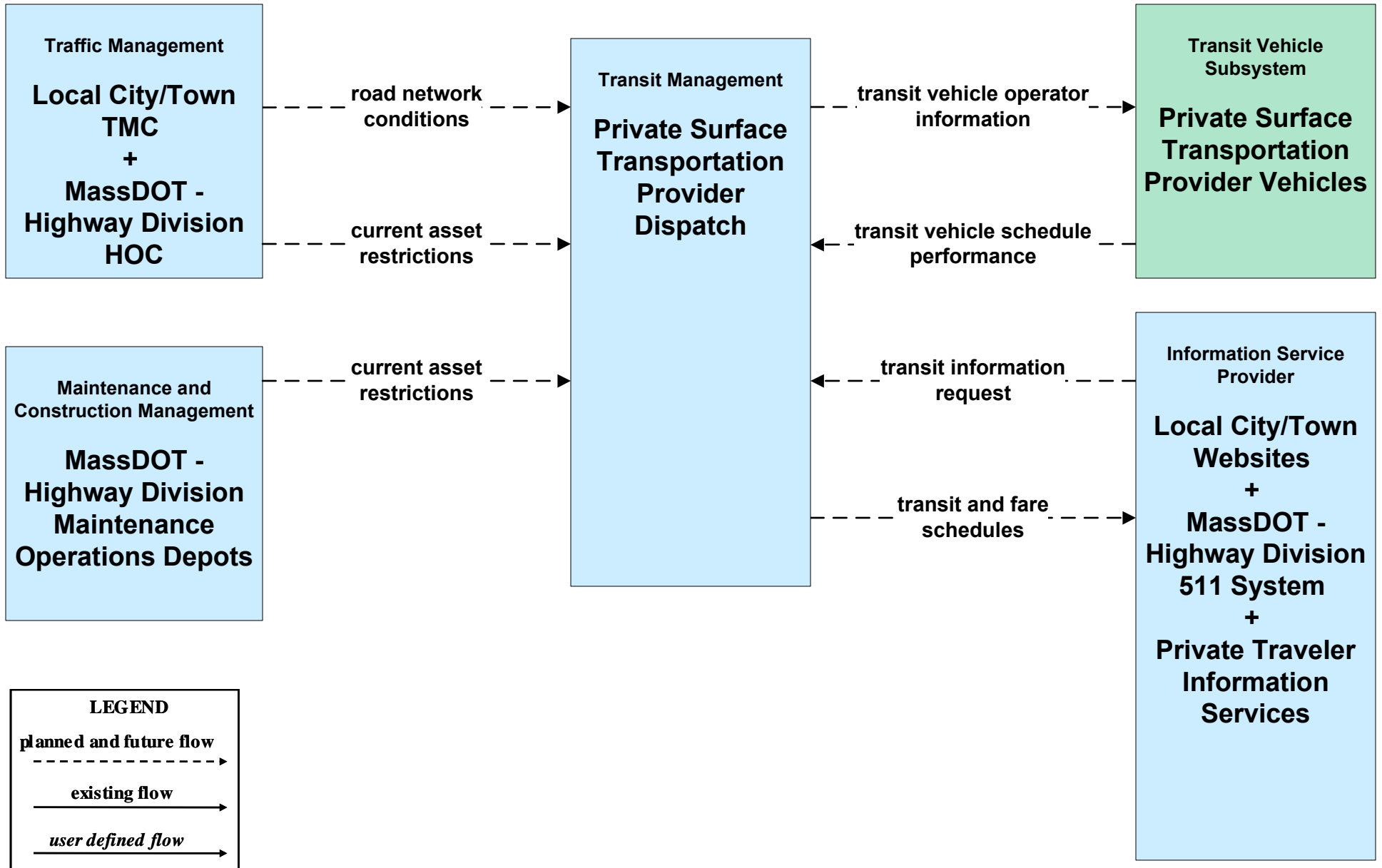
APTS02 - Transit Fixed-Route Operations WRTA



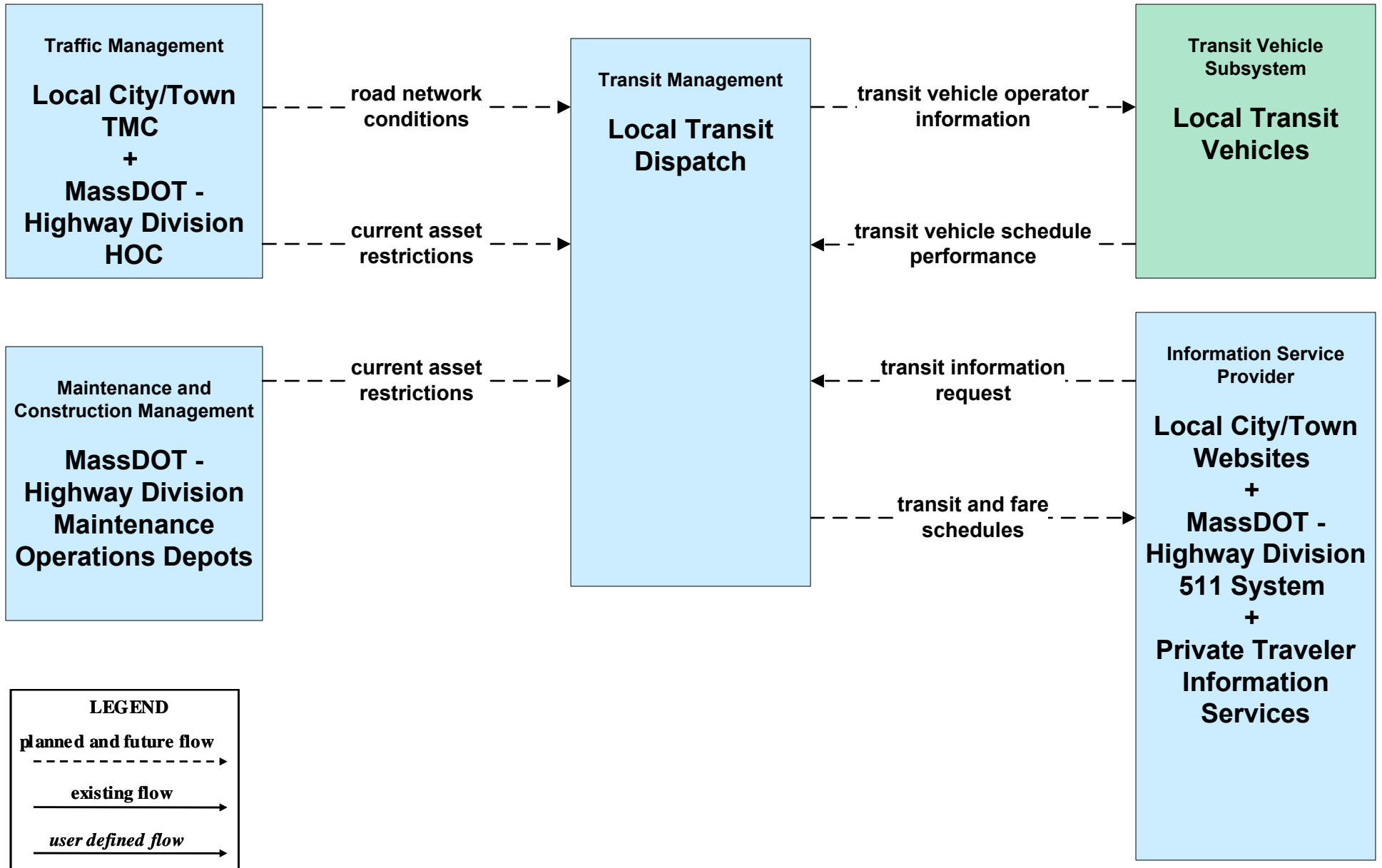
APTS02 - Transit Fixed-Route Operations MART



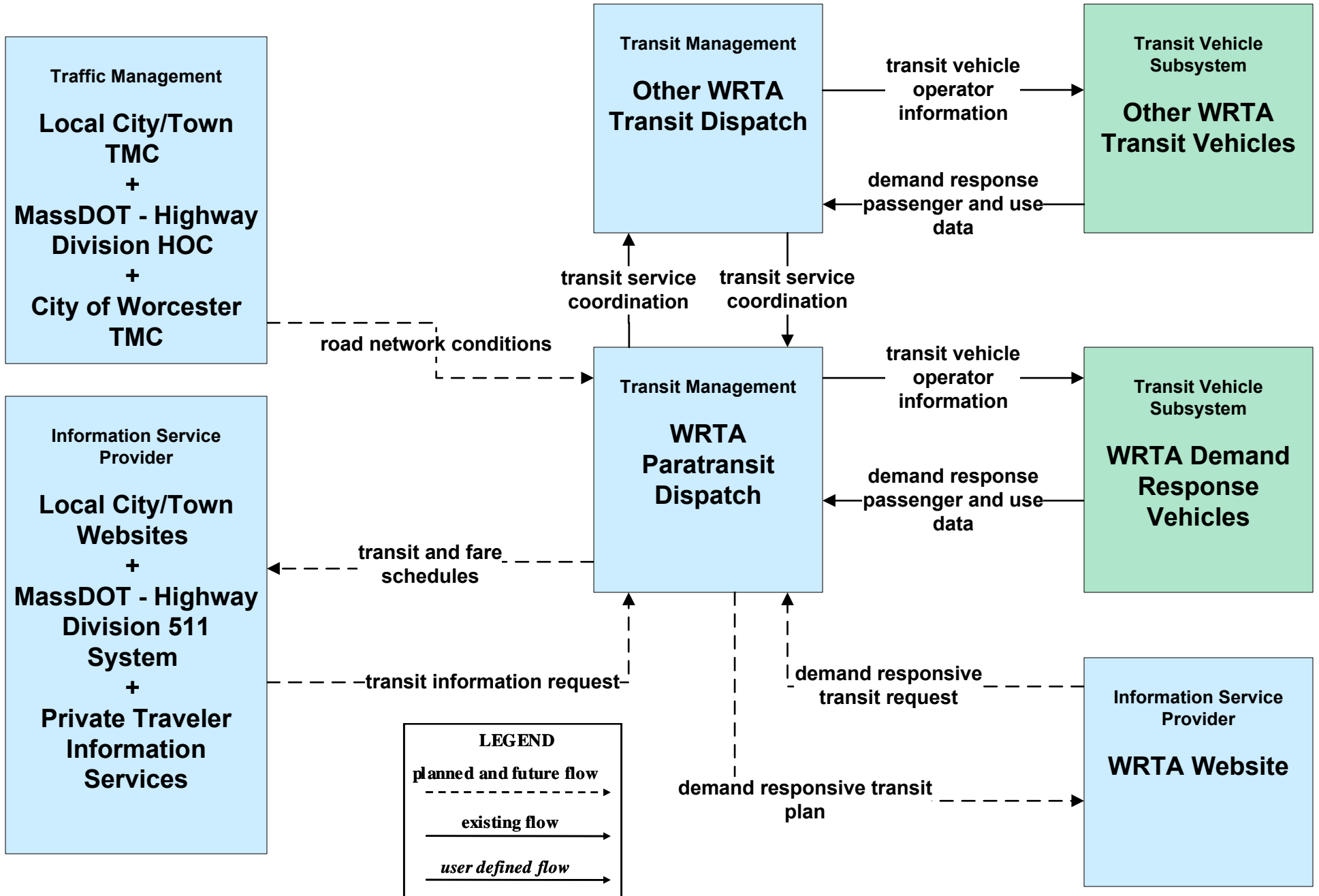
**APTS02 - Transit Fixed-Route Operations
Private Ground Transportation Providers**



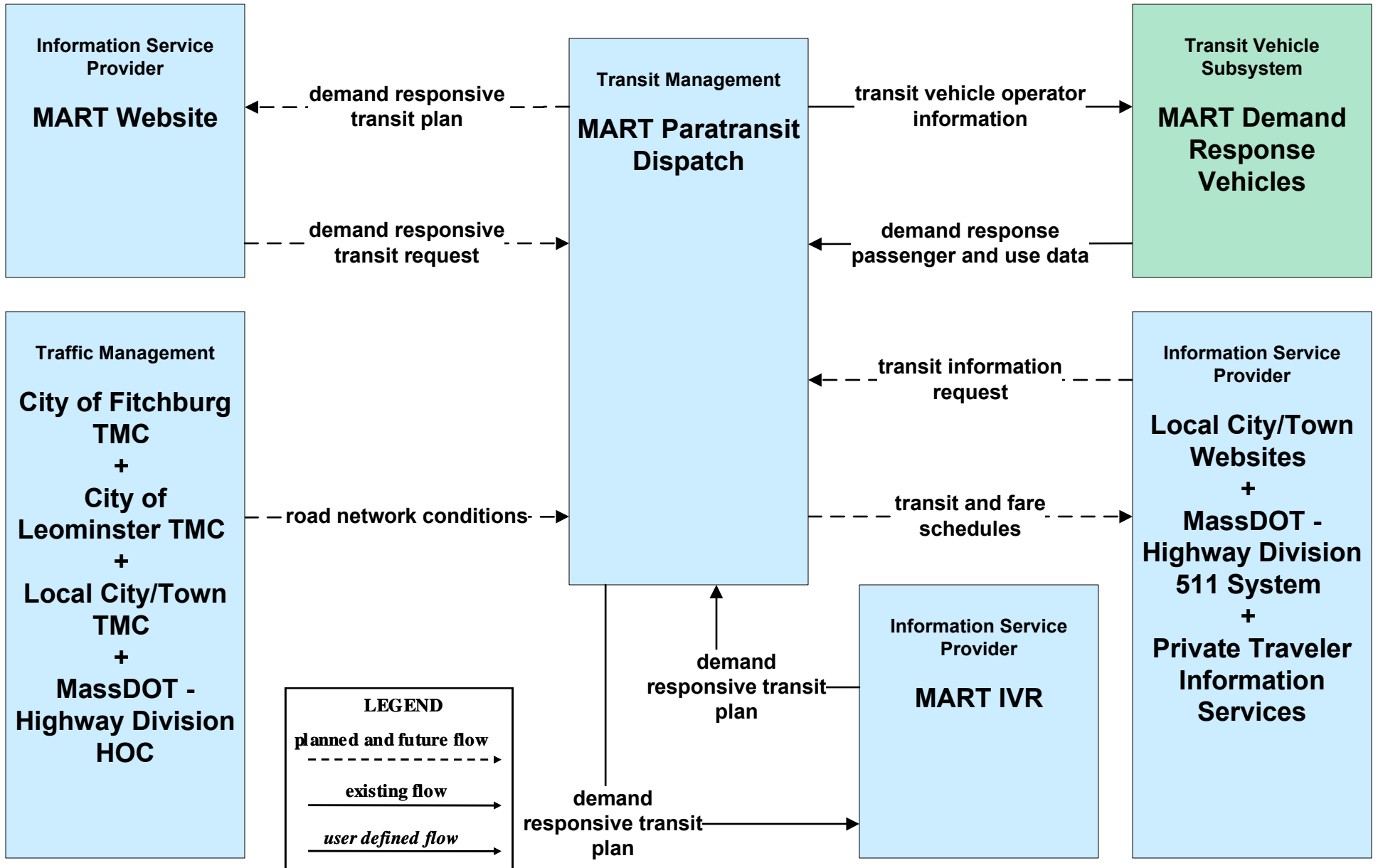
APTS02 - Transit Fixed-Route Operations Local Transit



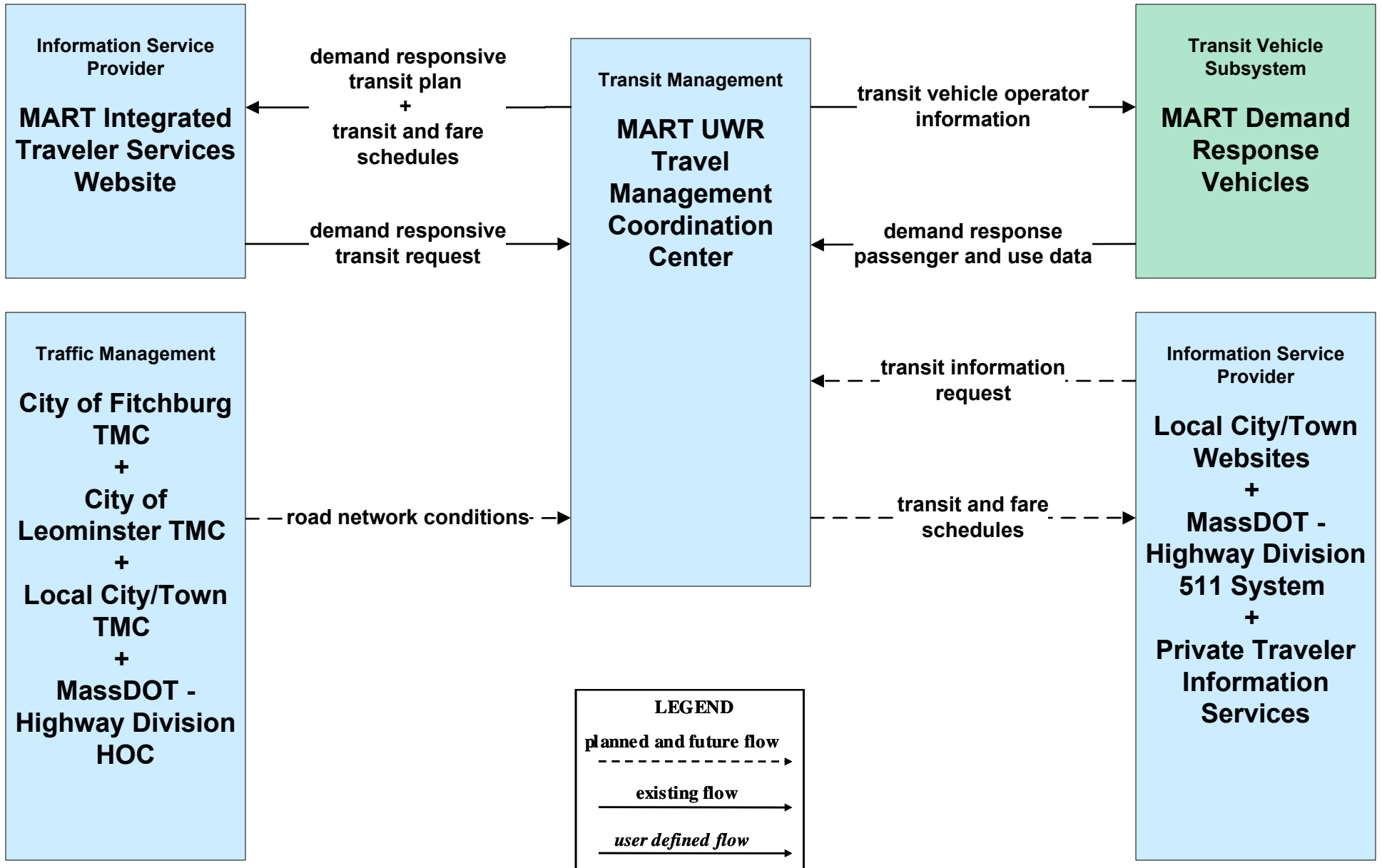
APTS03 - Demand Response and Paratransit Operations WRTA



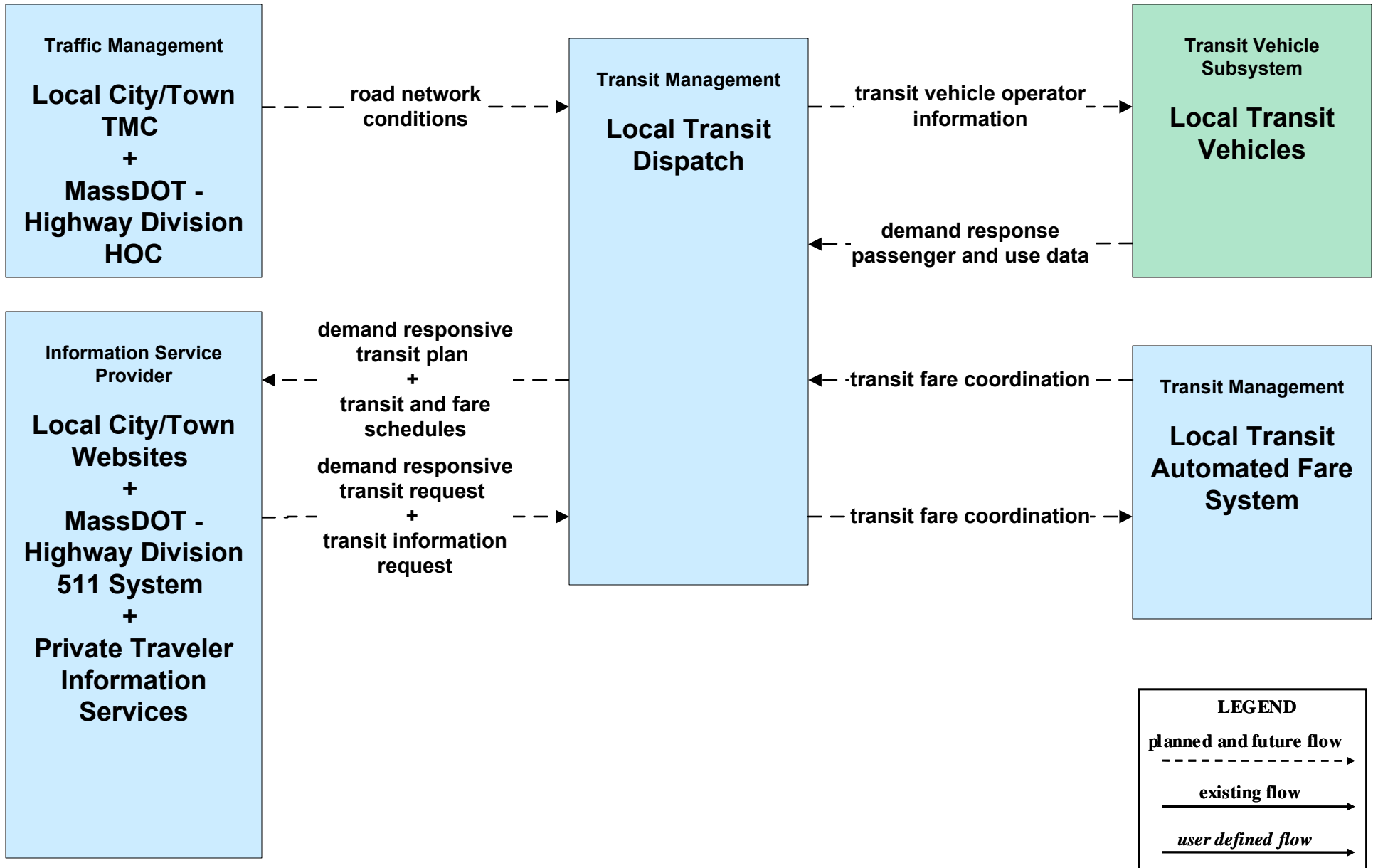
**APTS03 - Demand Response and Paratransit Operations
MART (1 of 2)**



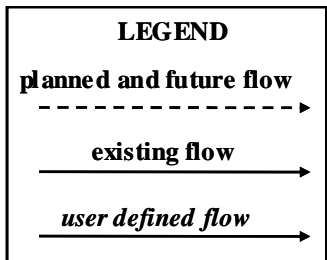
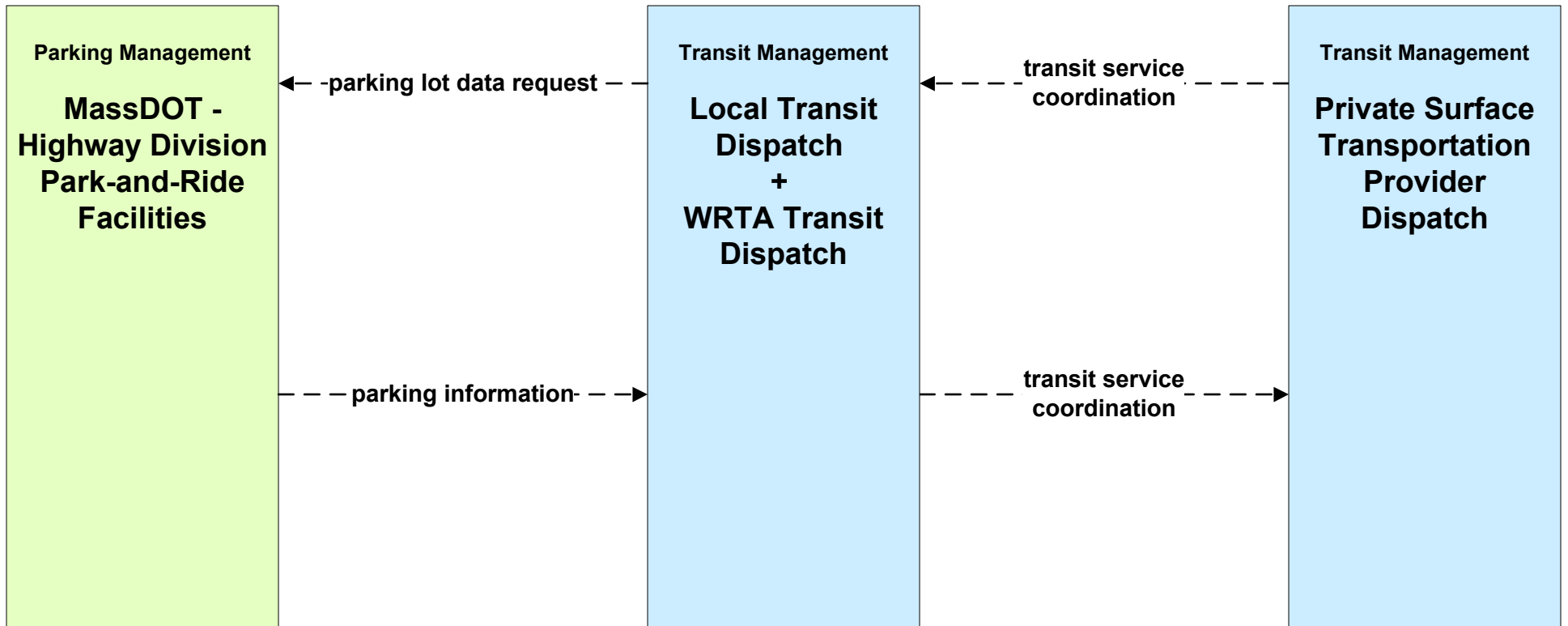
**APTS03 - Demand Response and Paratransit Operations
MART (2 of 2)**



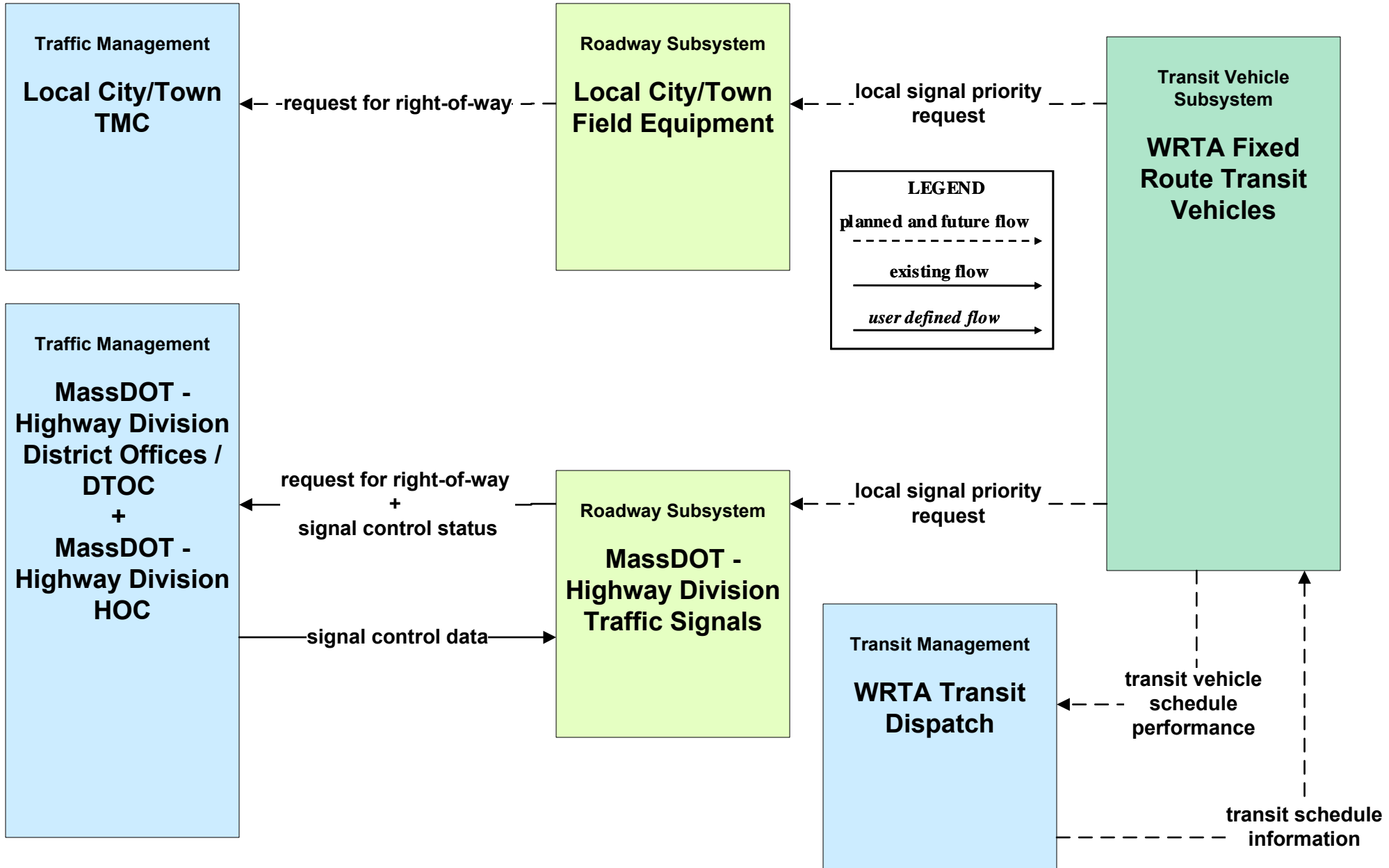
**APTS03 - Demand Response and Paratransit Operations
Local Transit**



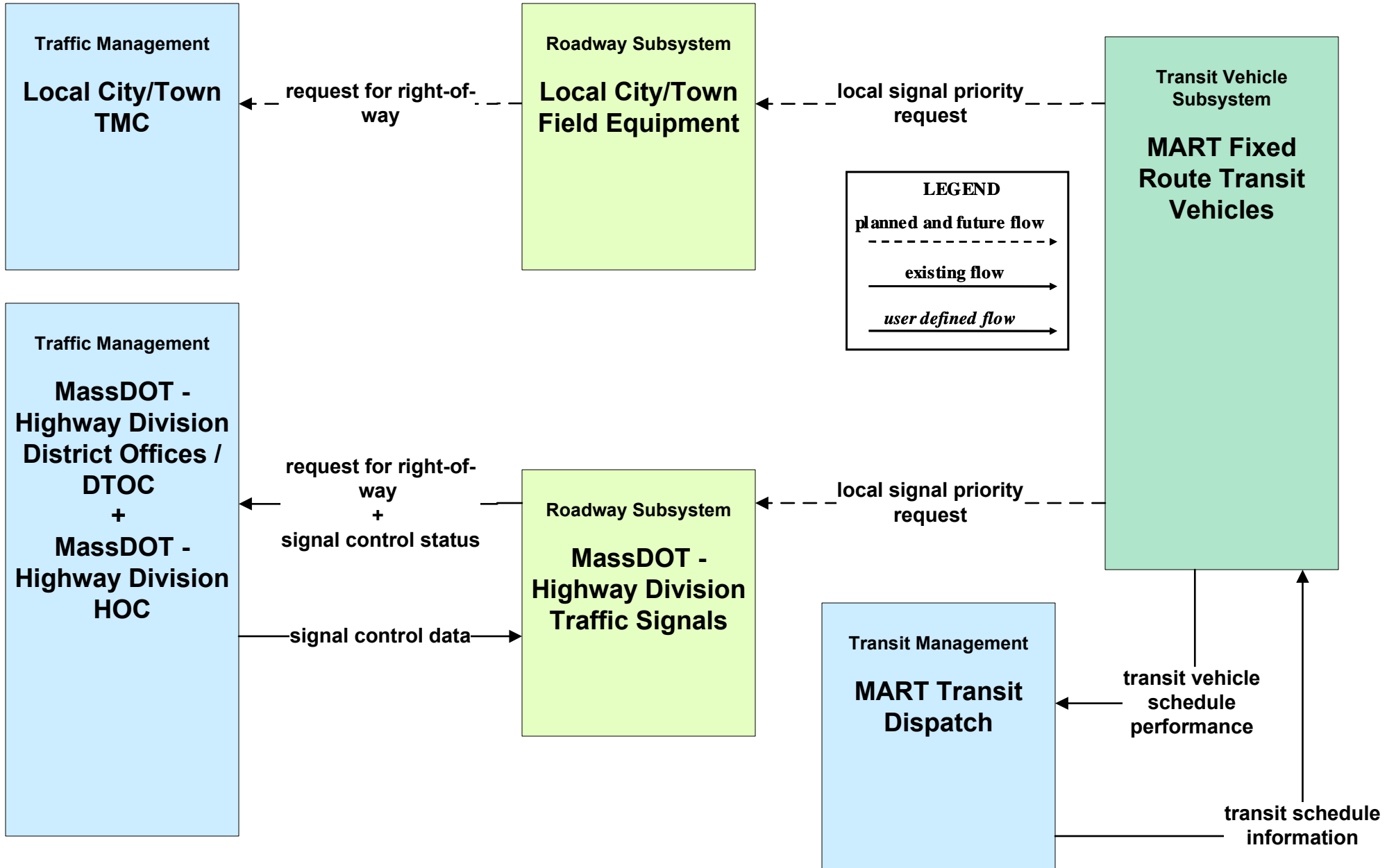
**APTS07 - Multimodal Coordination
MassDOT - Highway Division**



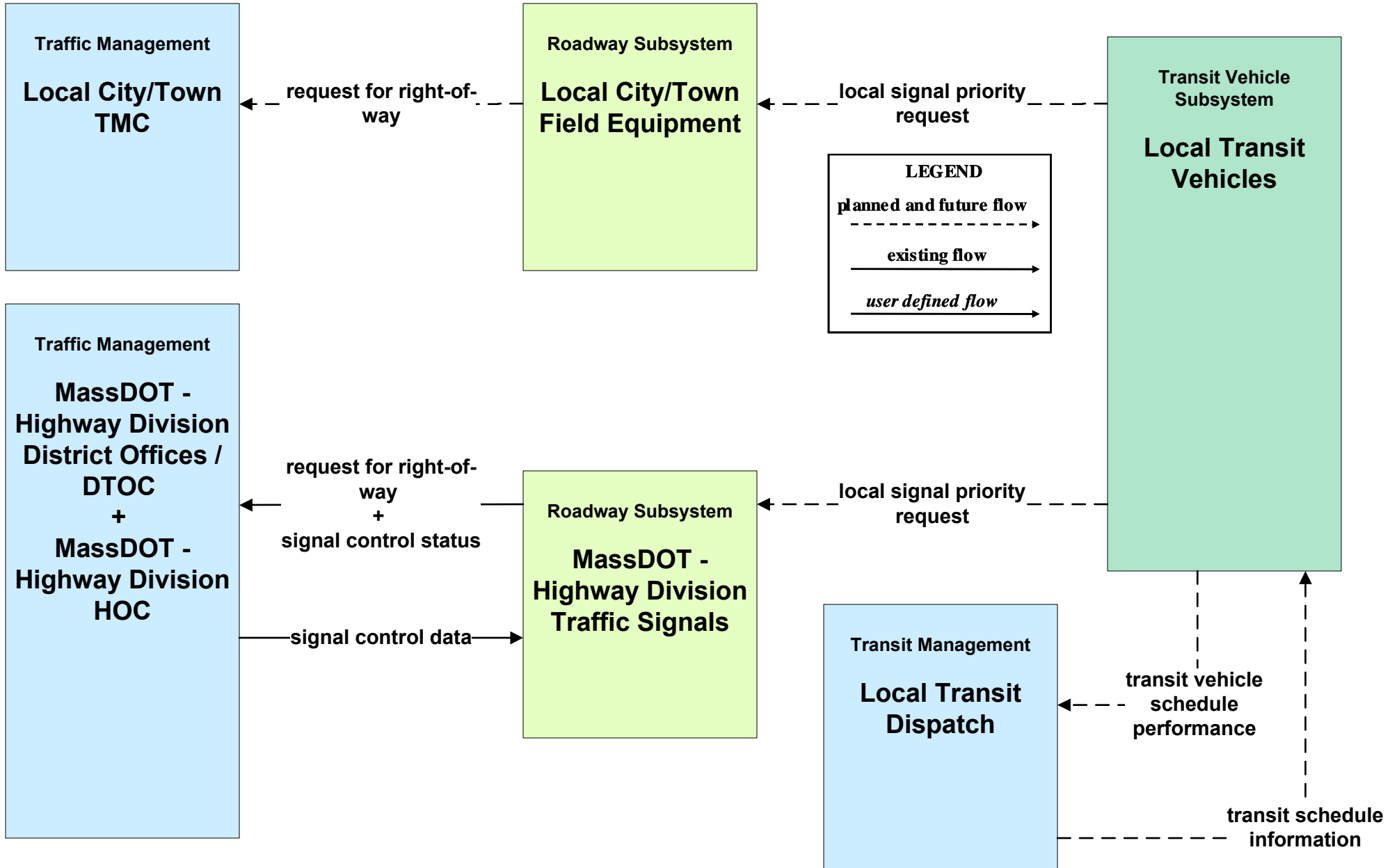
APTS09 - Transit Signal Priority WRTA



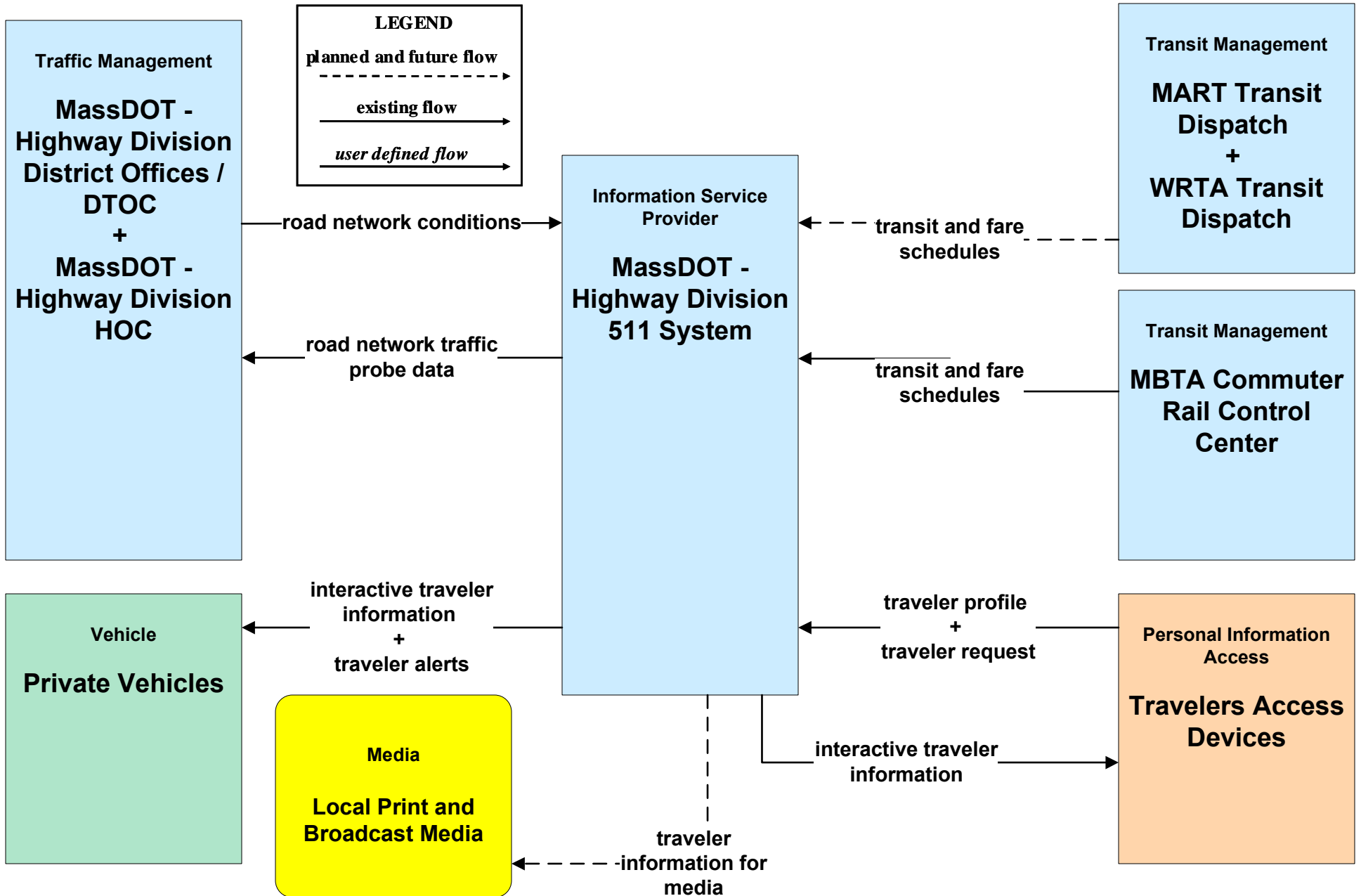
**APTS09 - Transit Signal Priority
MART**



APTS09 - Transit Signal Priority Local Transit

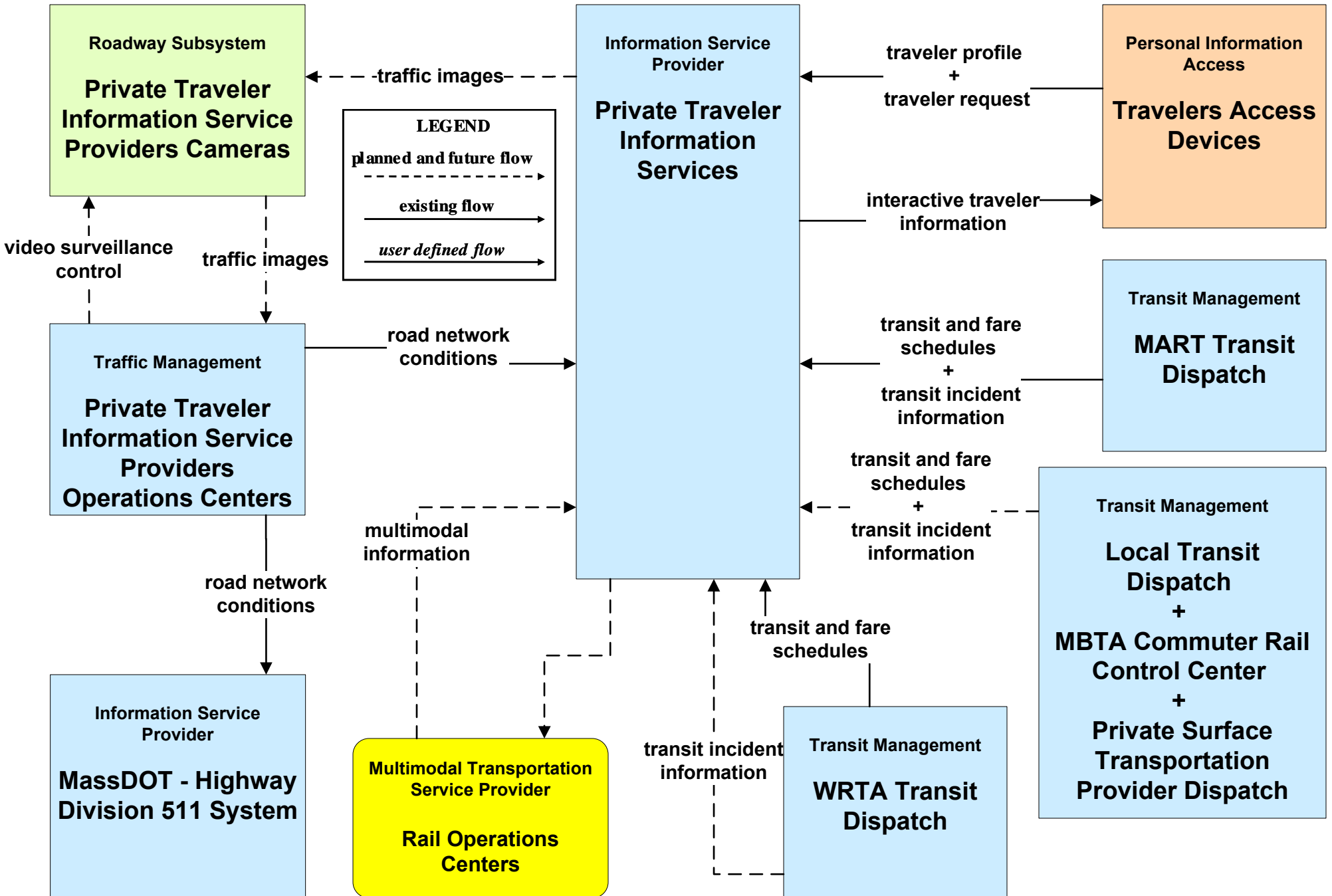


ATIS02 - Interactive Traveler Information MassDOT - Highway Division

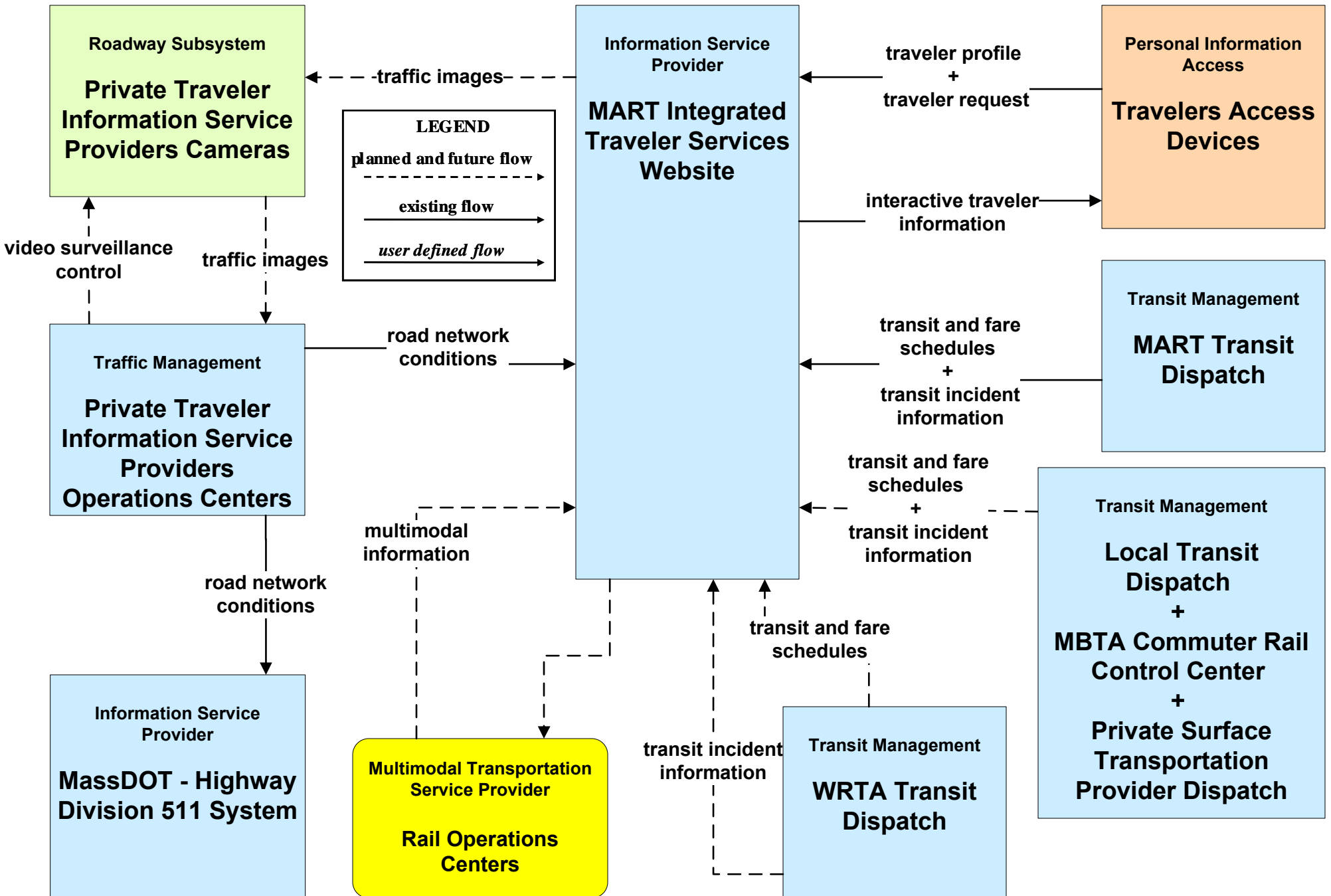


ATIS02 - Interactive Traveler Information

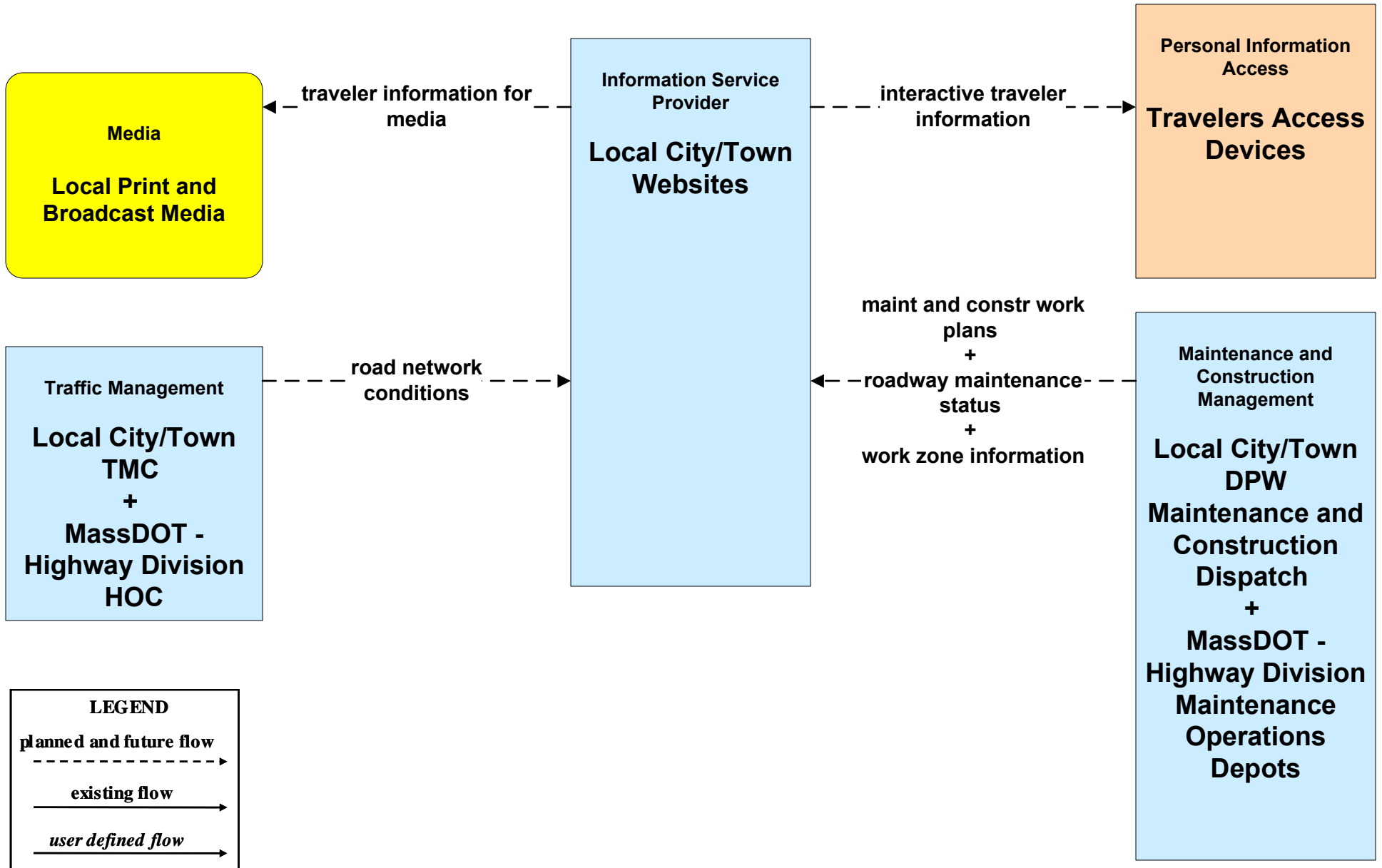
MART / Private Traveler Information Service Providers (Part 1 of 2)



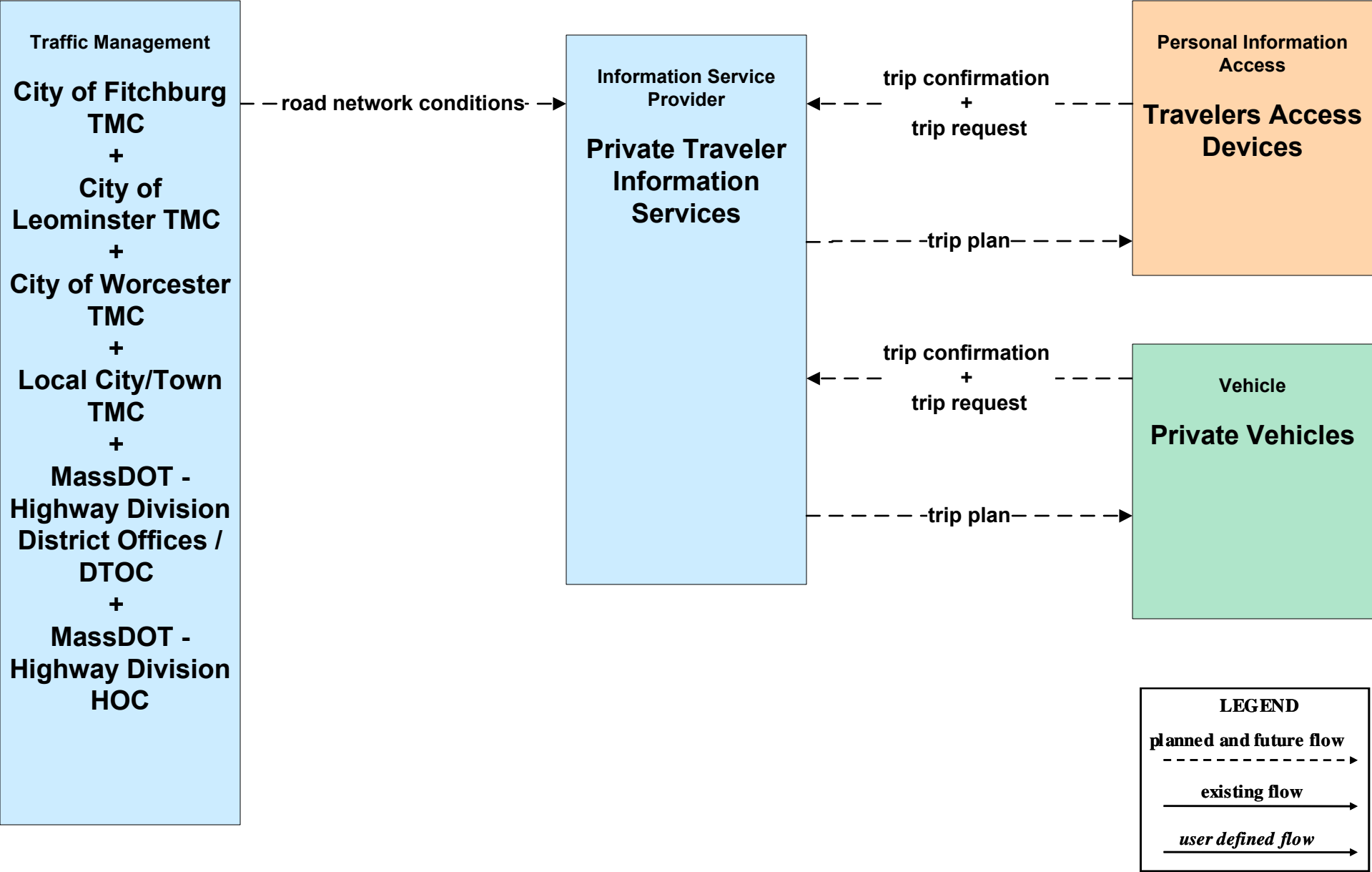
**ATIS02 - Interactive Traveler Information
 MART / Private Traveler Information Service Providers (Part 2 of 2)**



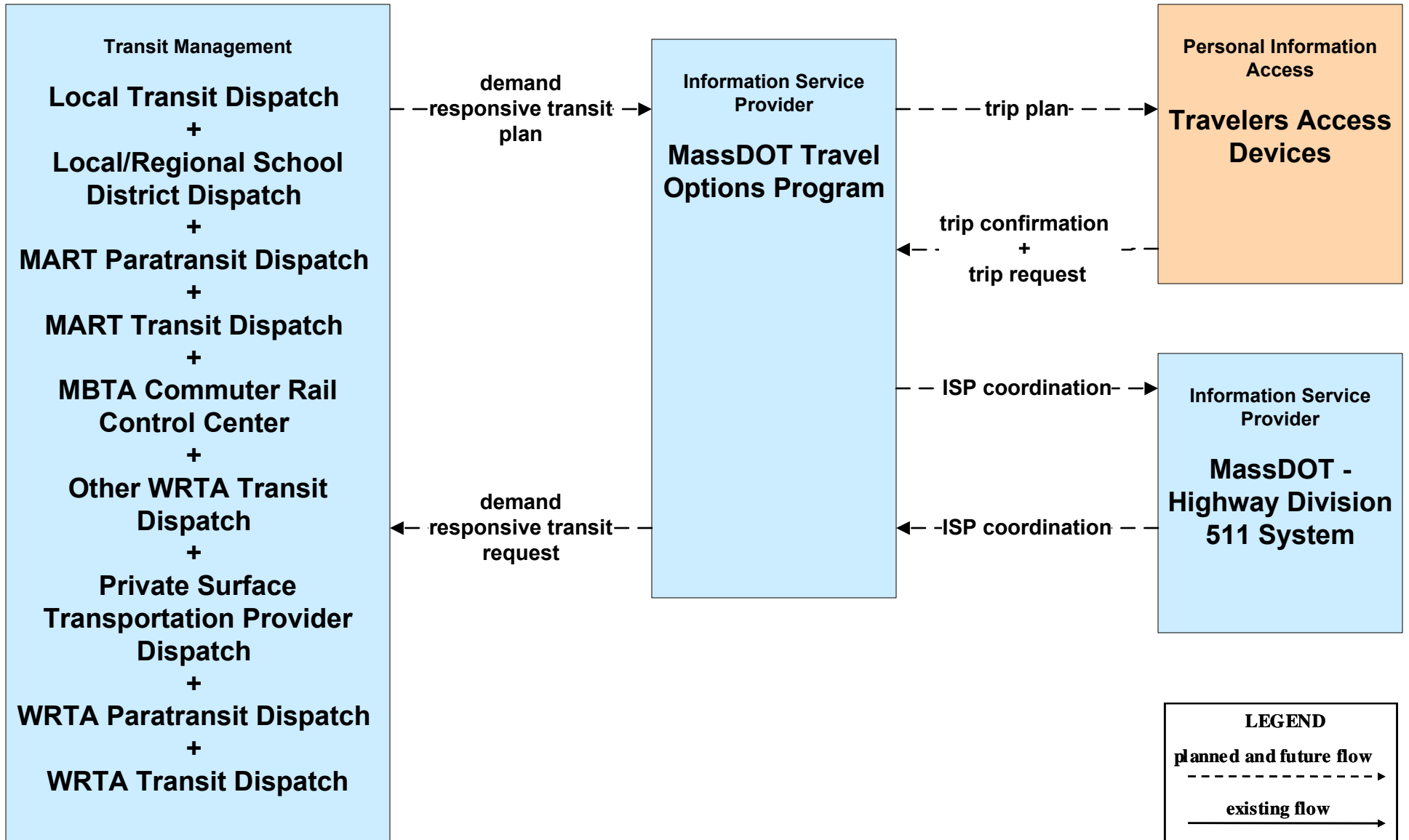
**ATIS02 - Interactive Traveler Information
Local City/Town**



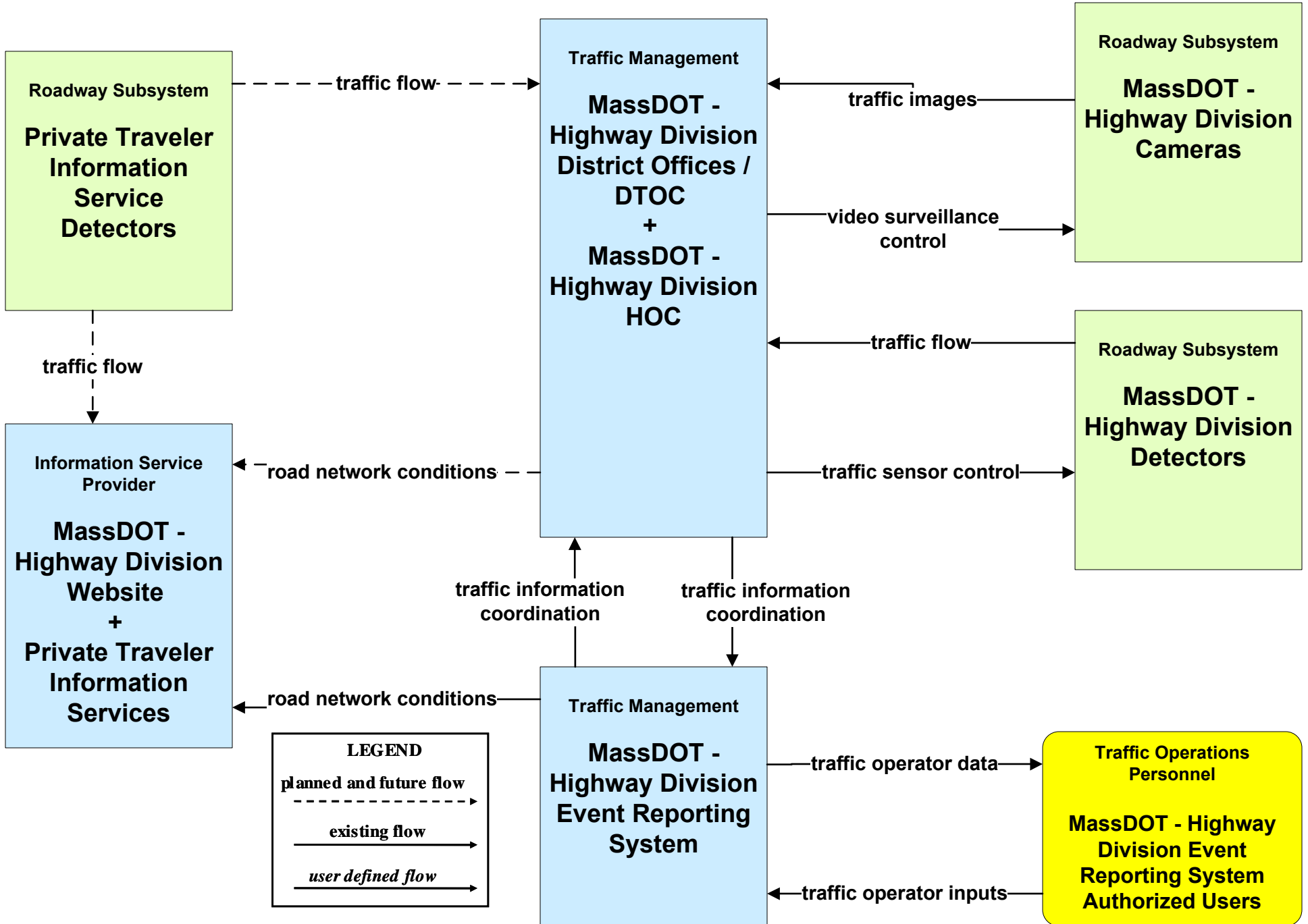
**ATIS05 - ISP Based Route Guidance
Private Traveler Information Services**



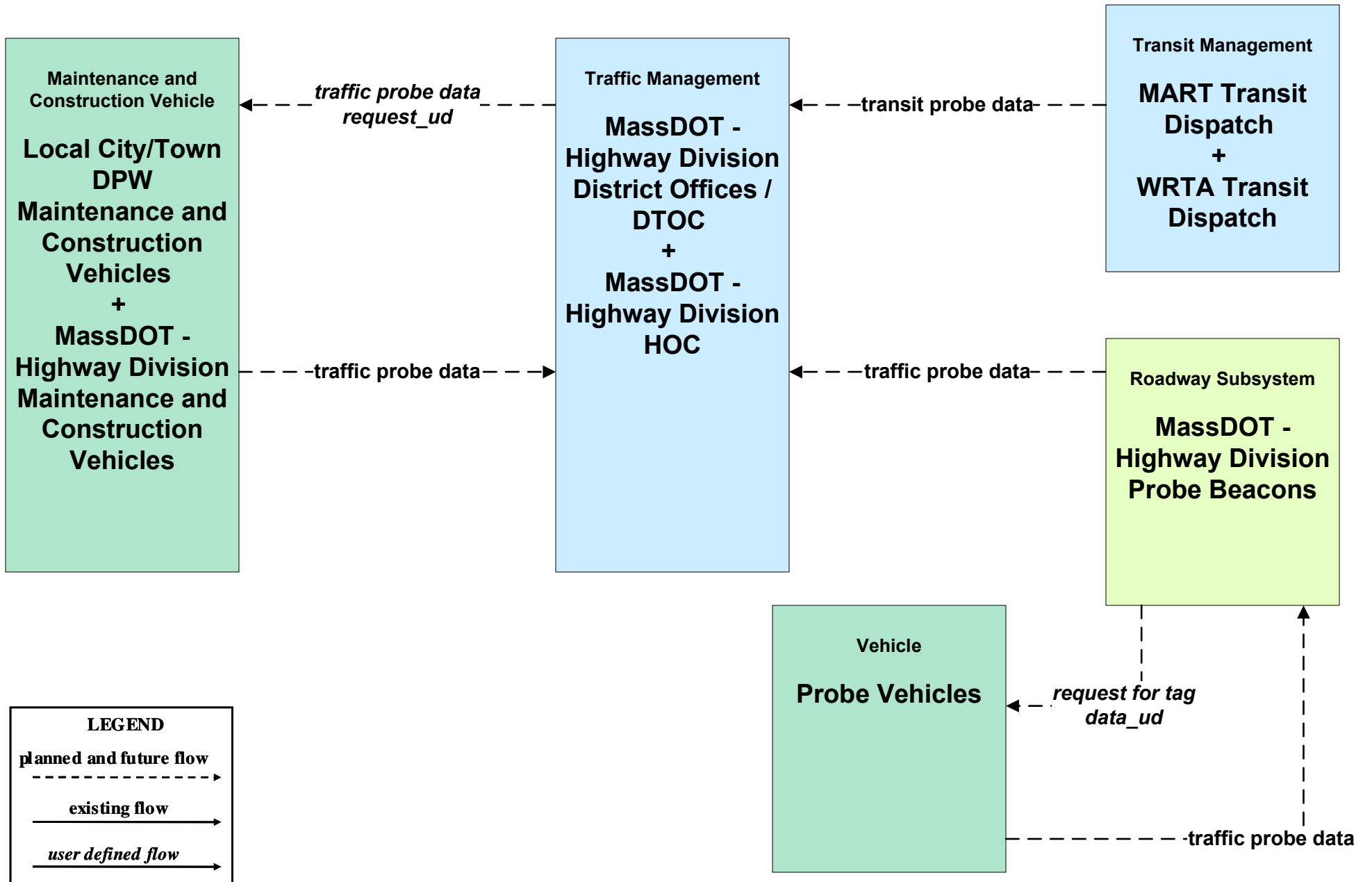
ATIS08 - Dynamic Ridesharing MassDOT



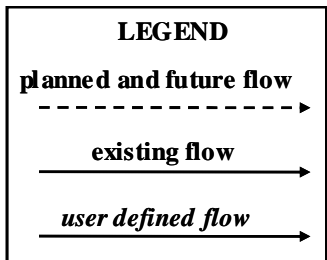
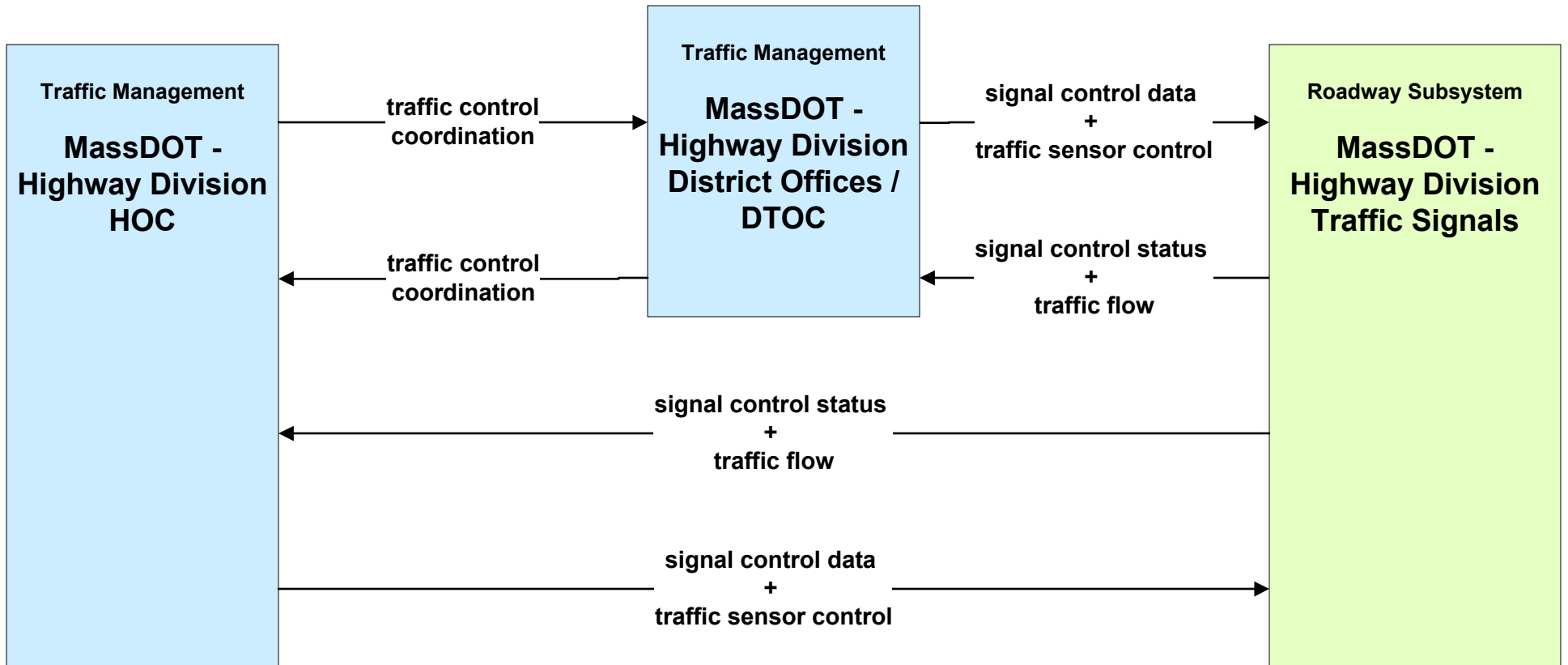
ATMS01 - Network Surveillance MassDOT - Highway Division



**ATMS02 - Probe Surveillance
MassDOT - Highway Division**

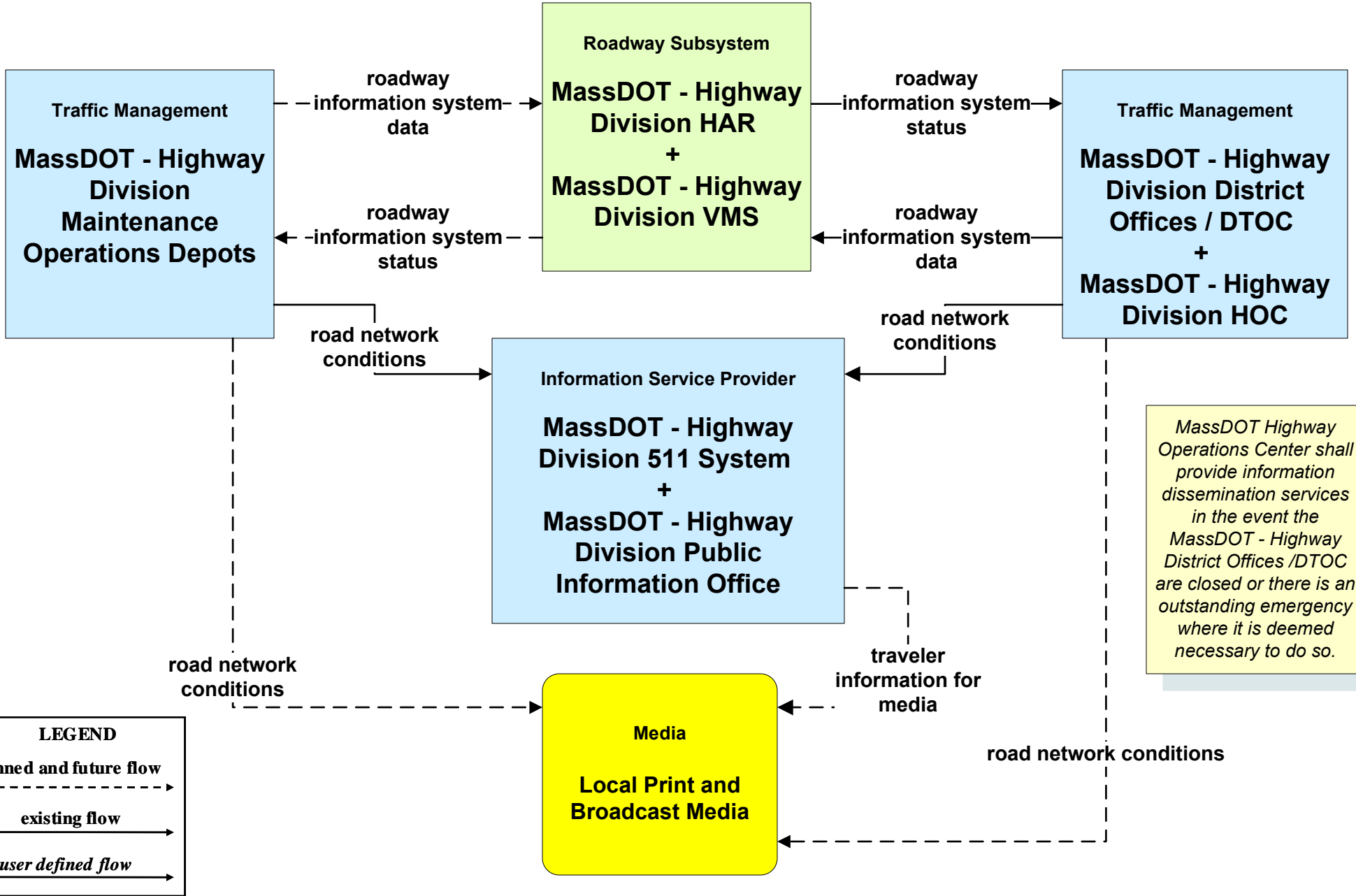


**ATMS03 - Surface Street Control
MassDOT - Highway Division**



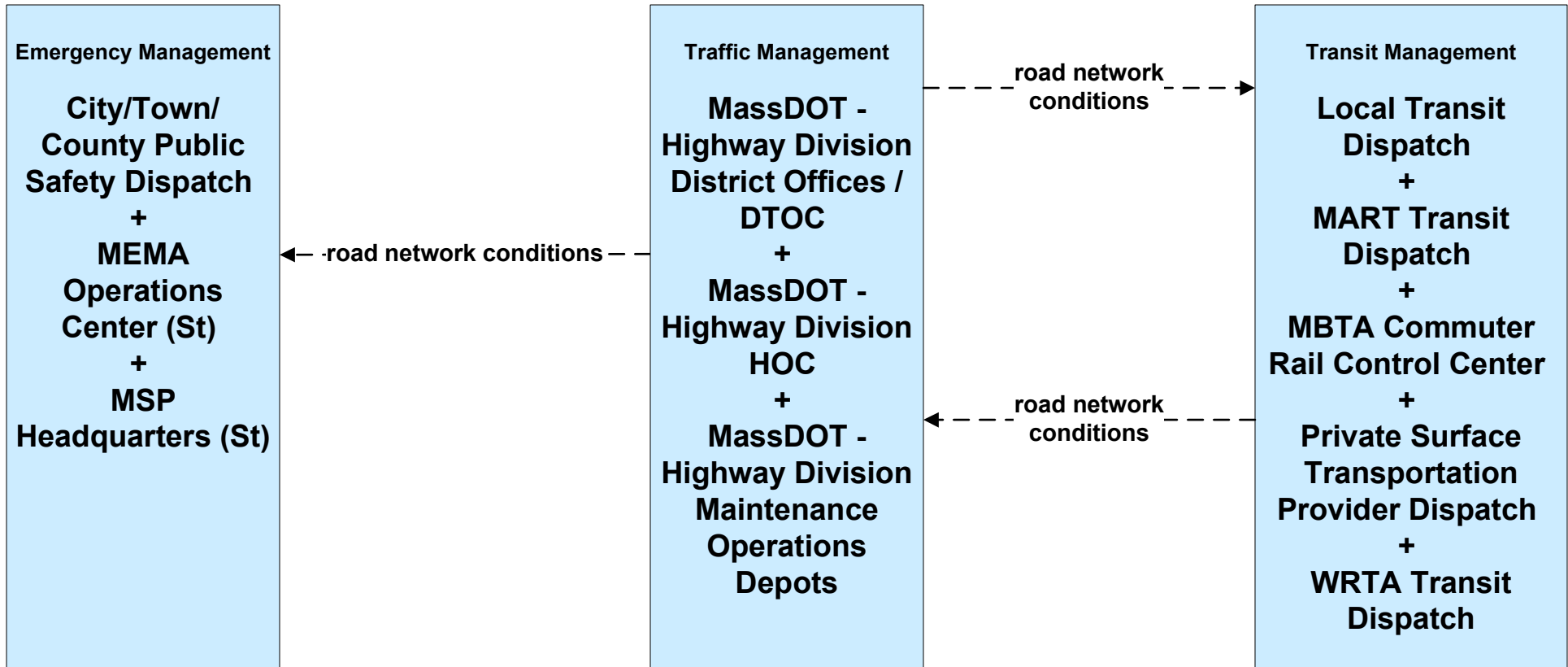
MassDOT Highway Operations Center shall maintain control of MassDOT Traffic Signals when the MassDOT Highway District Offices and Maintenance Depots are closed or there is an outstanding emergency where it is deemed necessary to do so.

**ATMS06 - Traffic Information Dissemination
MassDOT - Highway Division (1 of 2)**

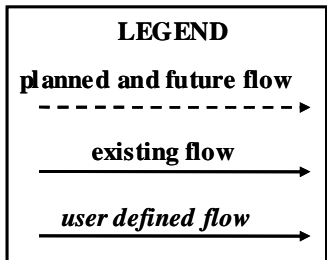


MassDOT Highway Operations Center shall provide information dissemination services in the event the MassDOT - Highway District Offices / DTOC are closed or there is an outstanding emergency where it is deemed necessary to do so.

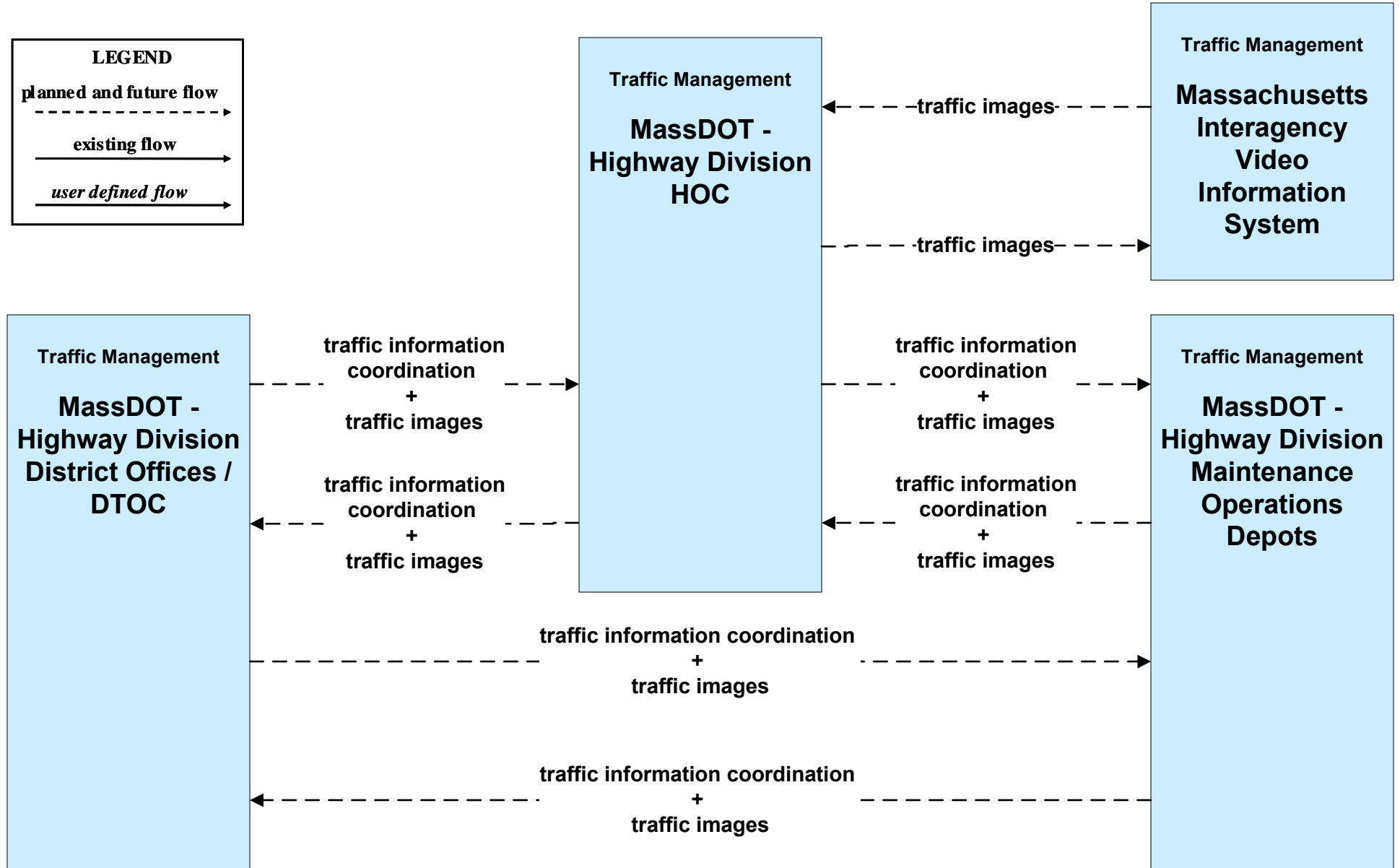
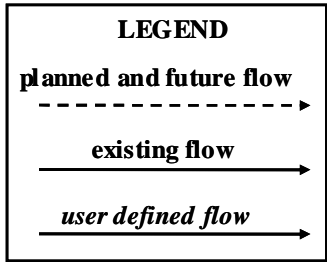
**ATMS06 - Traffic Information Dissemination
MassDOT - Highway Division (2 of 2)**



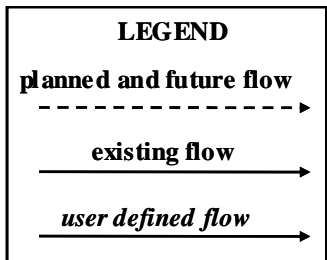
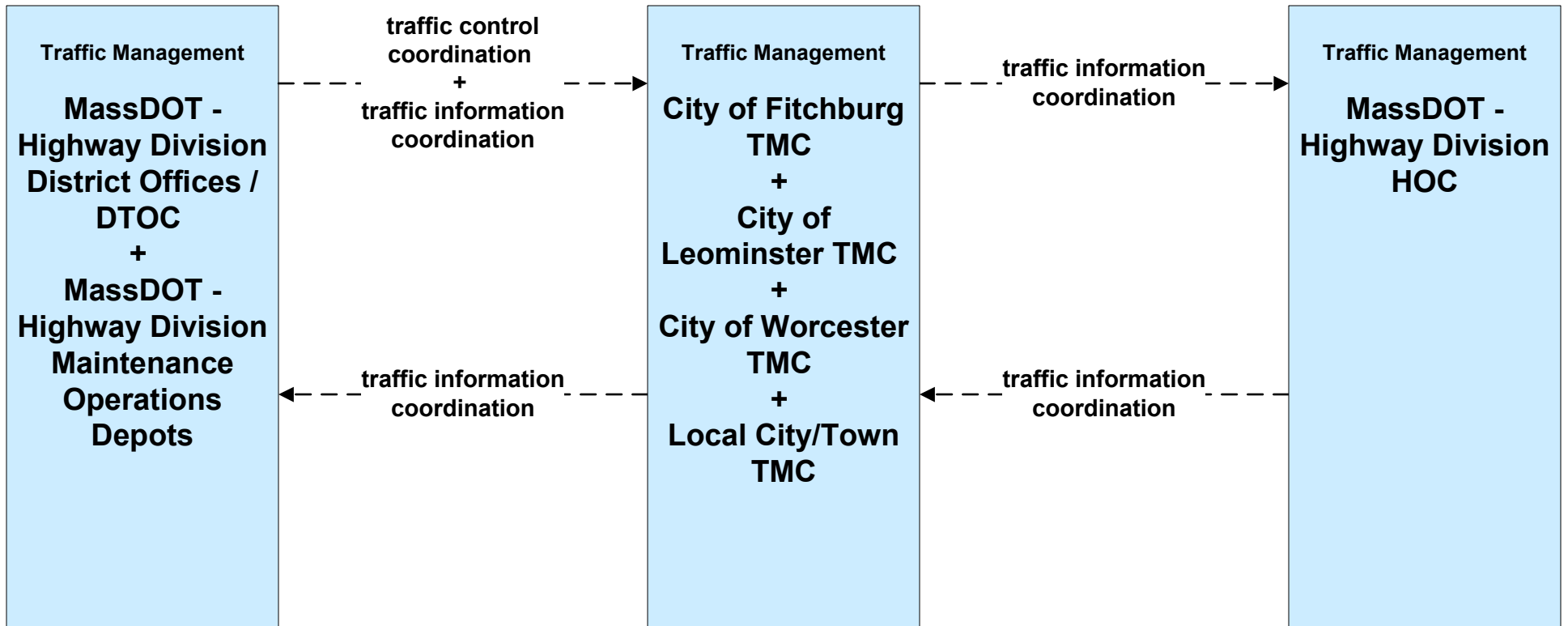
MassDOT Highway Operations Center shall provide information dissemination services in the event the MassDOT - Highway District Offices / DTOC are closed or there is an outstanding emergency where it is deemed necessary to do so.



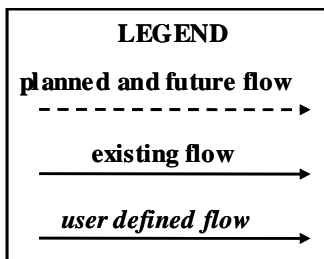
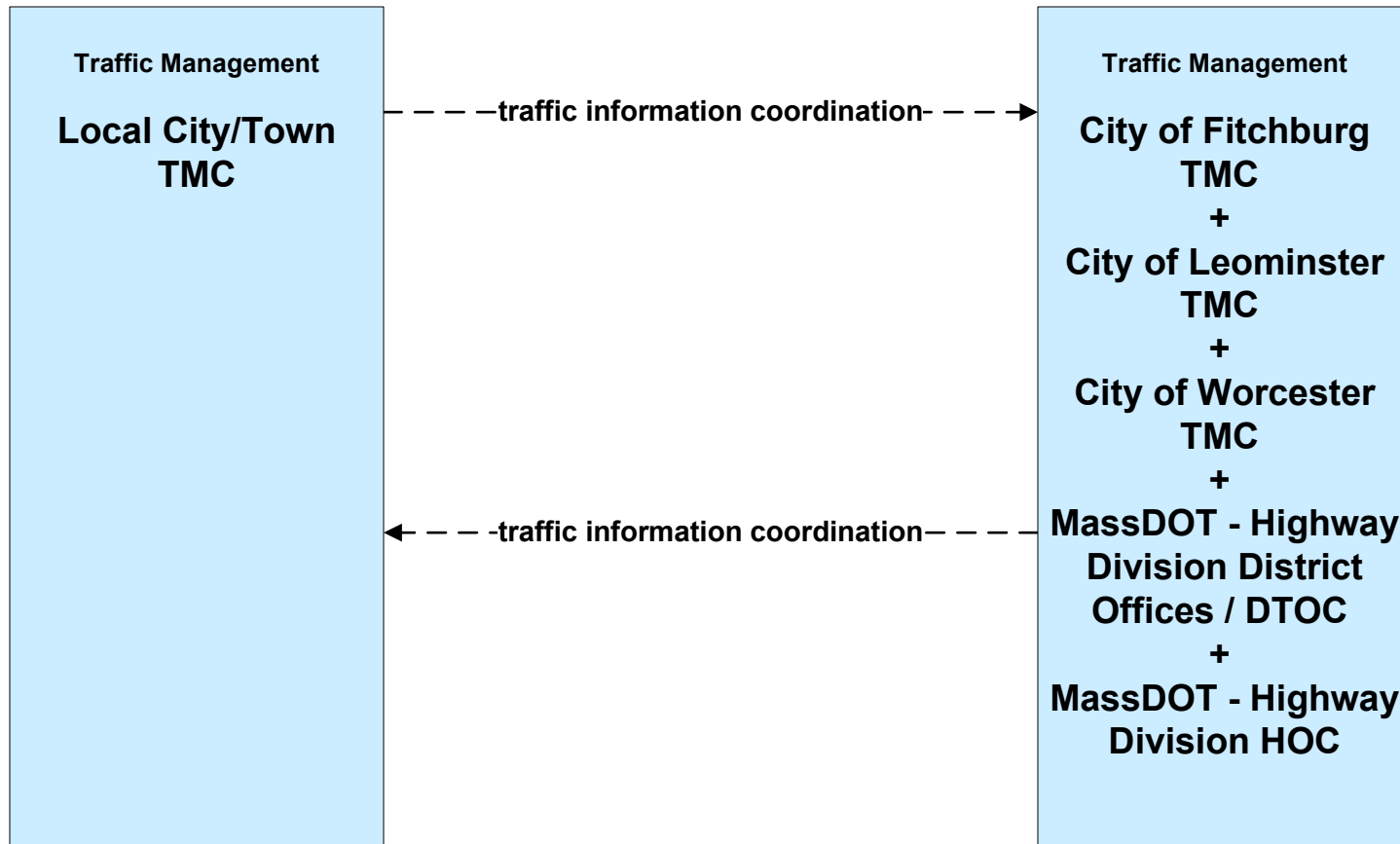
**ATMS07 - Regional Traffic Control
MassDOT - Highway Division (1 of 2)**



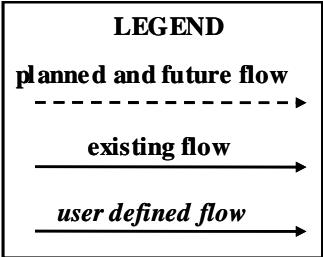
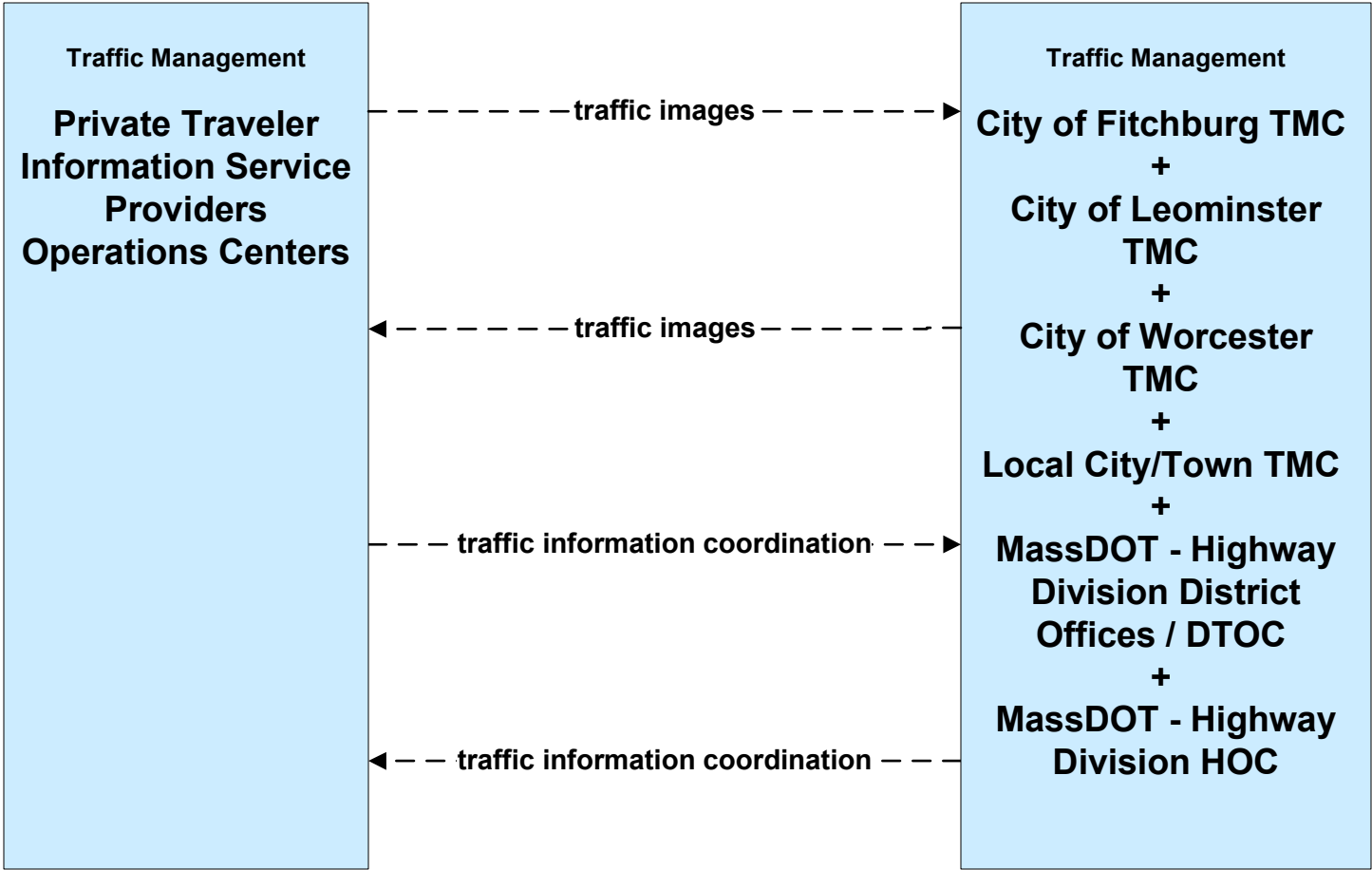
**ATMS07 - Regional Traffic Control
MassDOT - Highway Division (2 of 2)**



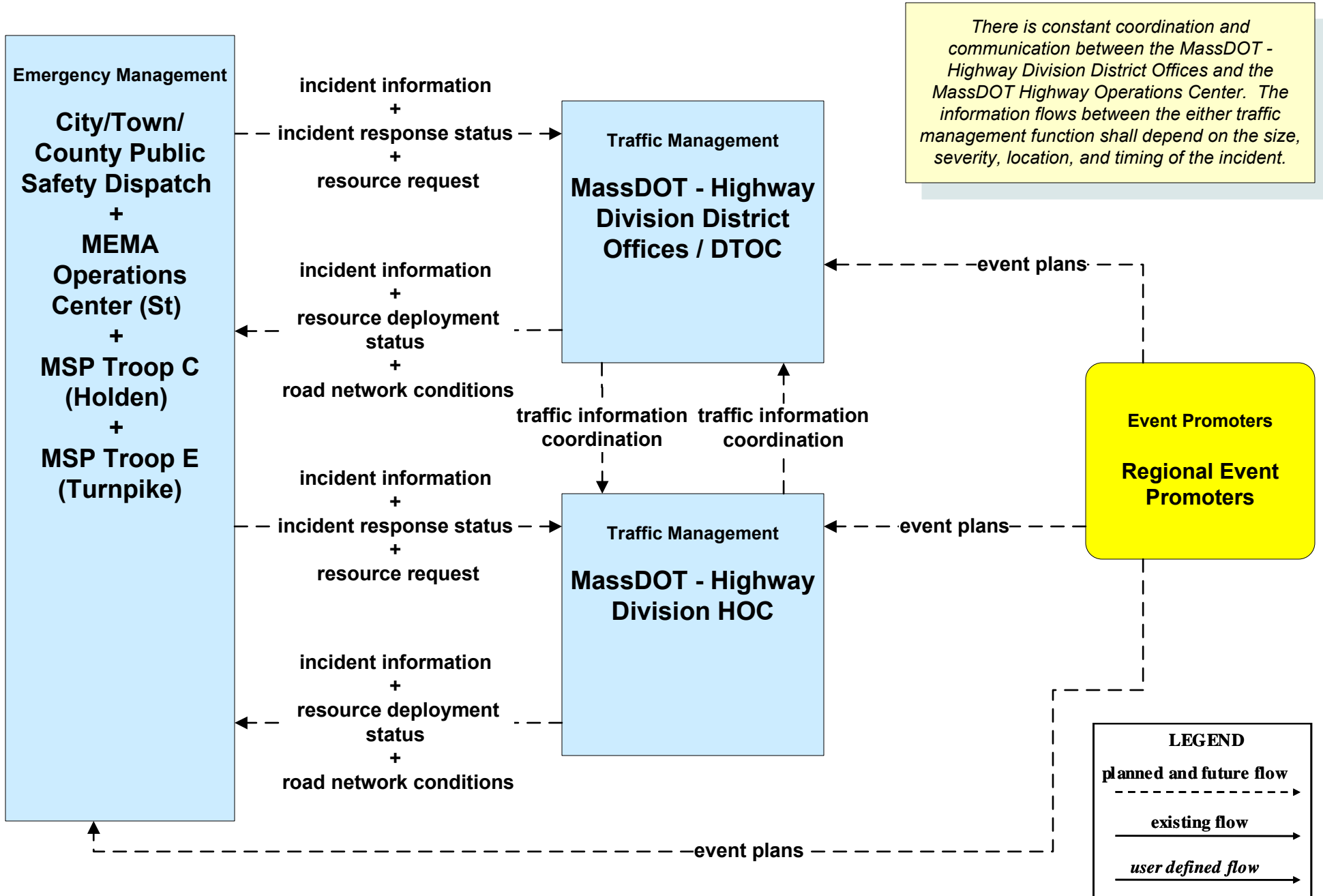
**ATMS07 - Regional Traffic Control
Local City/Town**



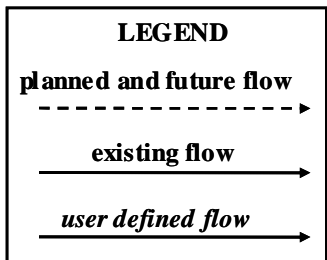
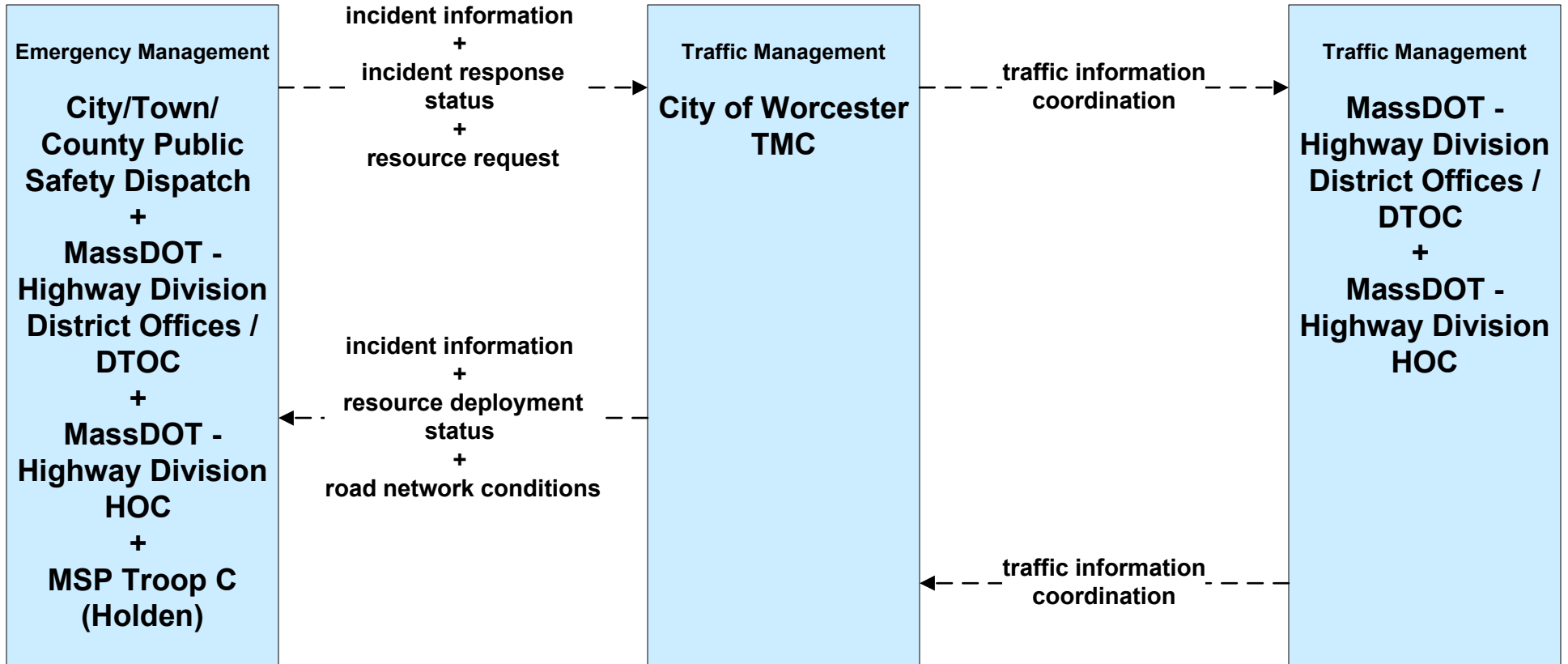
**ATMS07 - Regional Traffic Control
Private Traveler Information Service Providers**



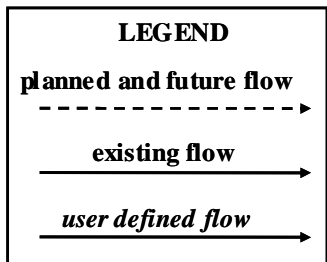
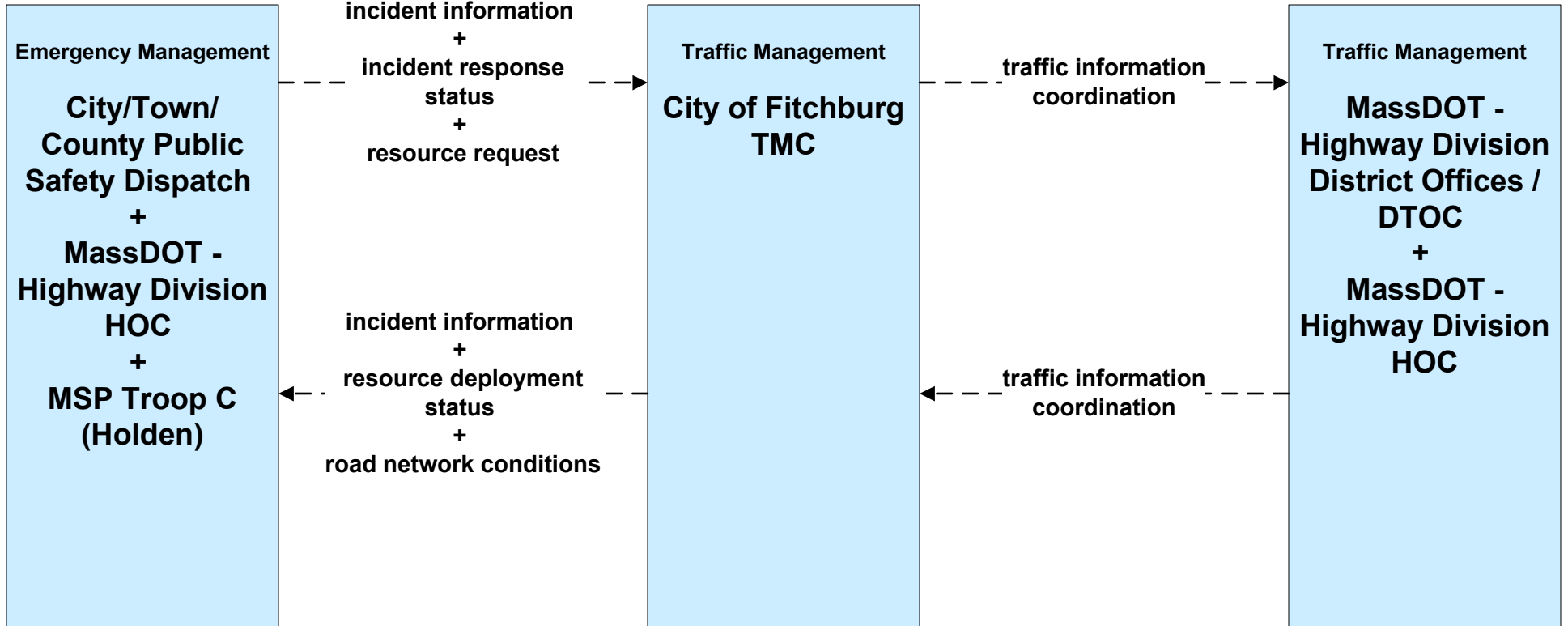
ATMS08 - Incident Management MassDOT - Highway Division (TM to EM)



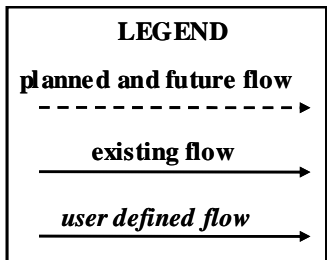
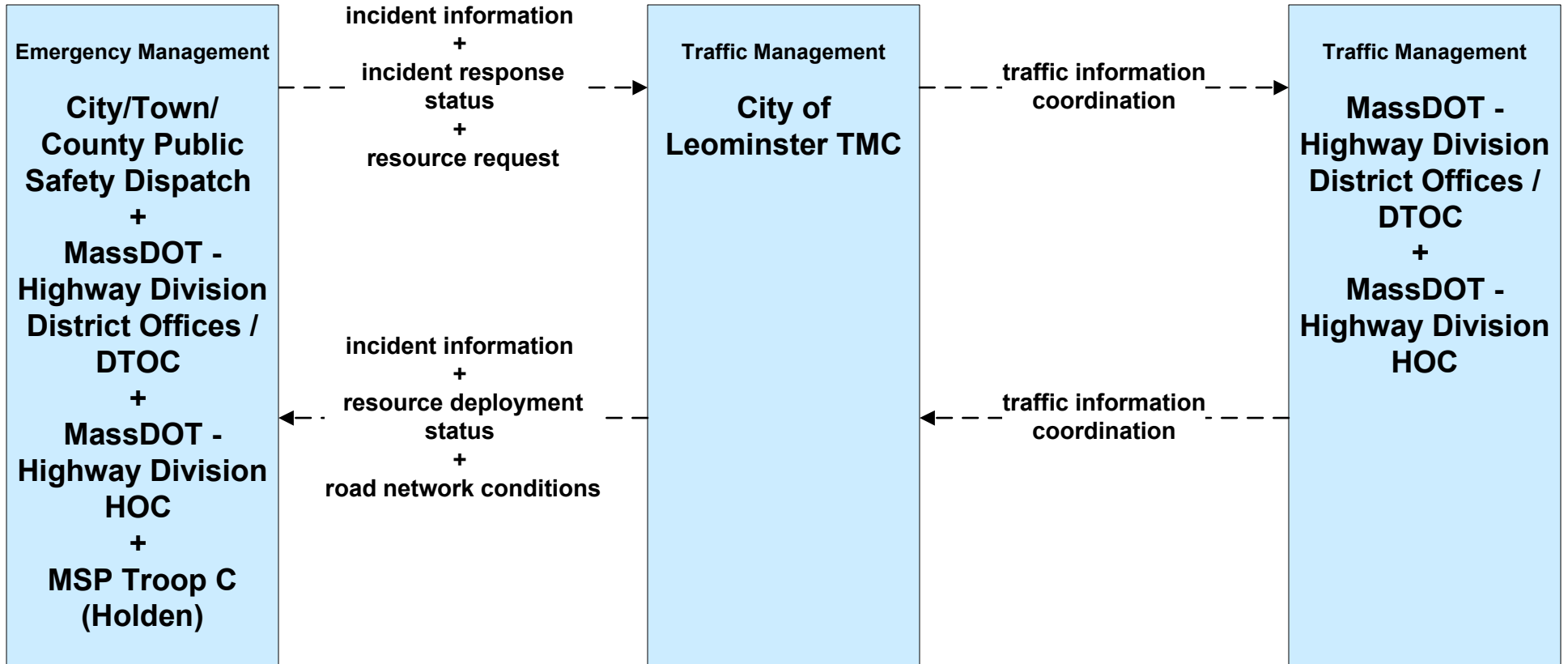
**ATMS08 - Incident Management
City of Worcester (TM to EM)**



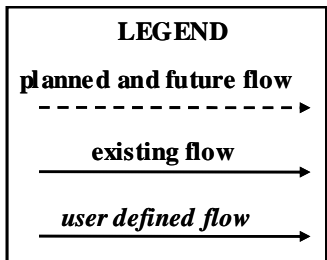
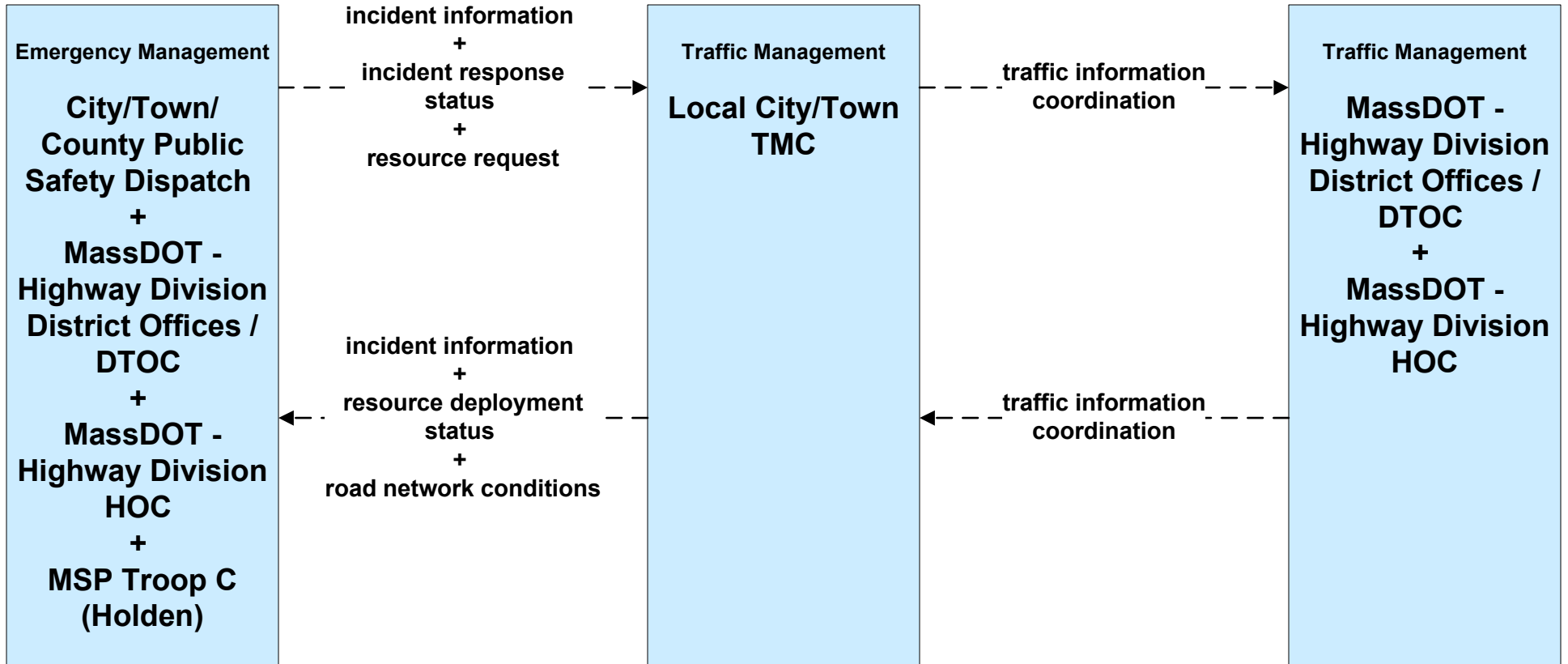
**ATMS08 - Incident Management
City of Fitchburg (TM to EM)**



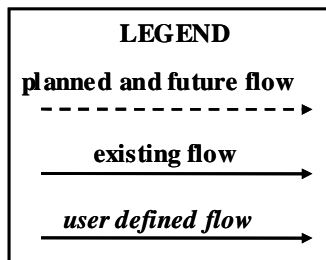
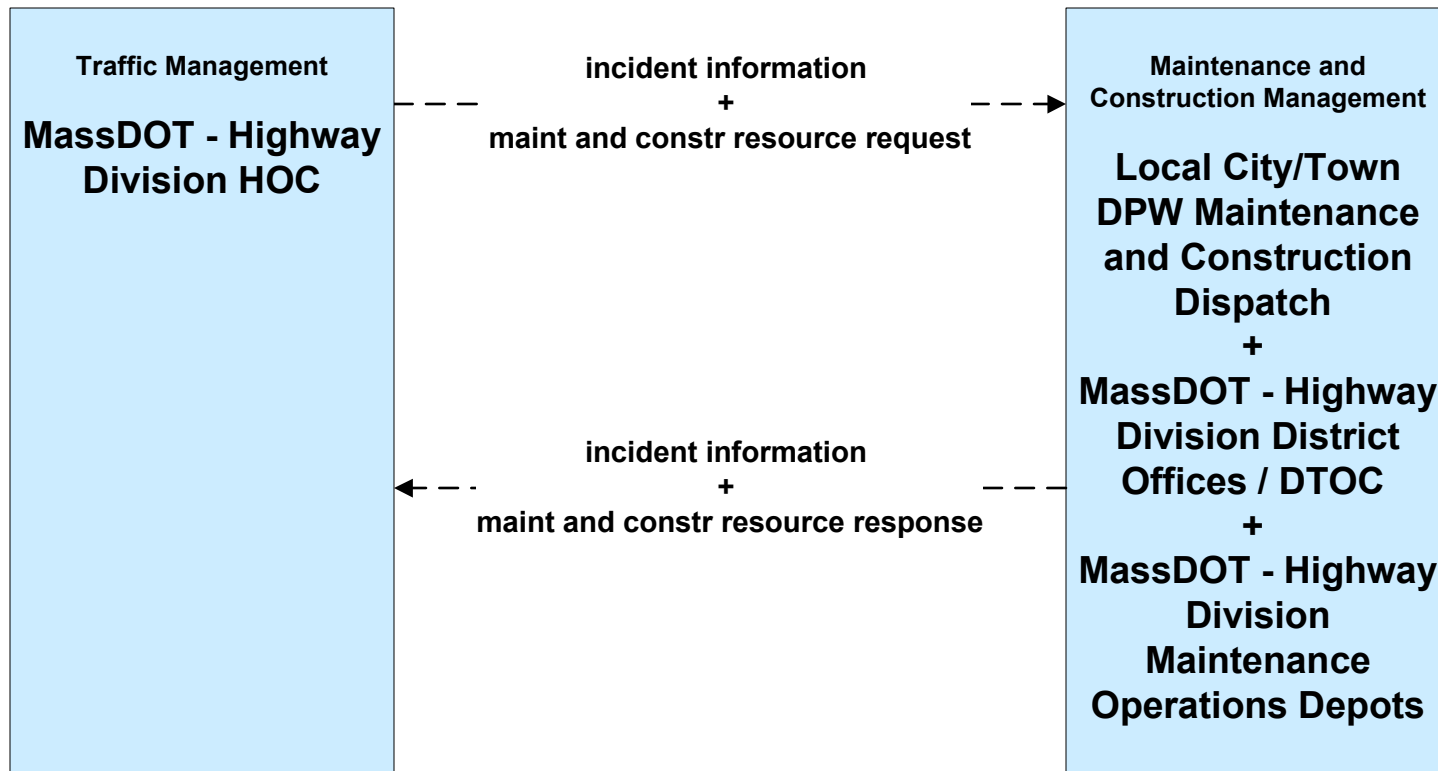
**ATMS08 - Incident Management
City of Leominster (TM to EM)**



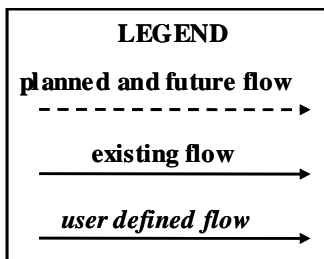
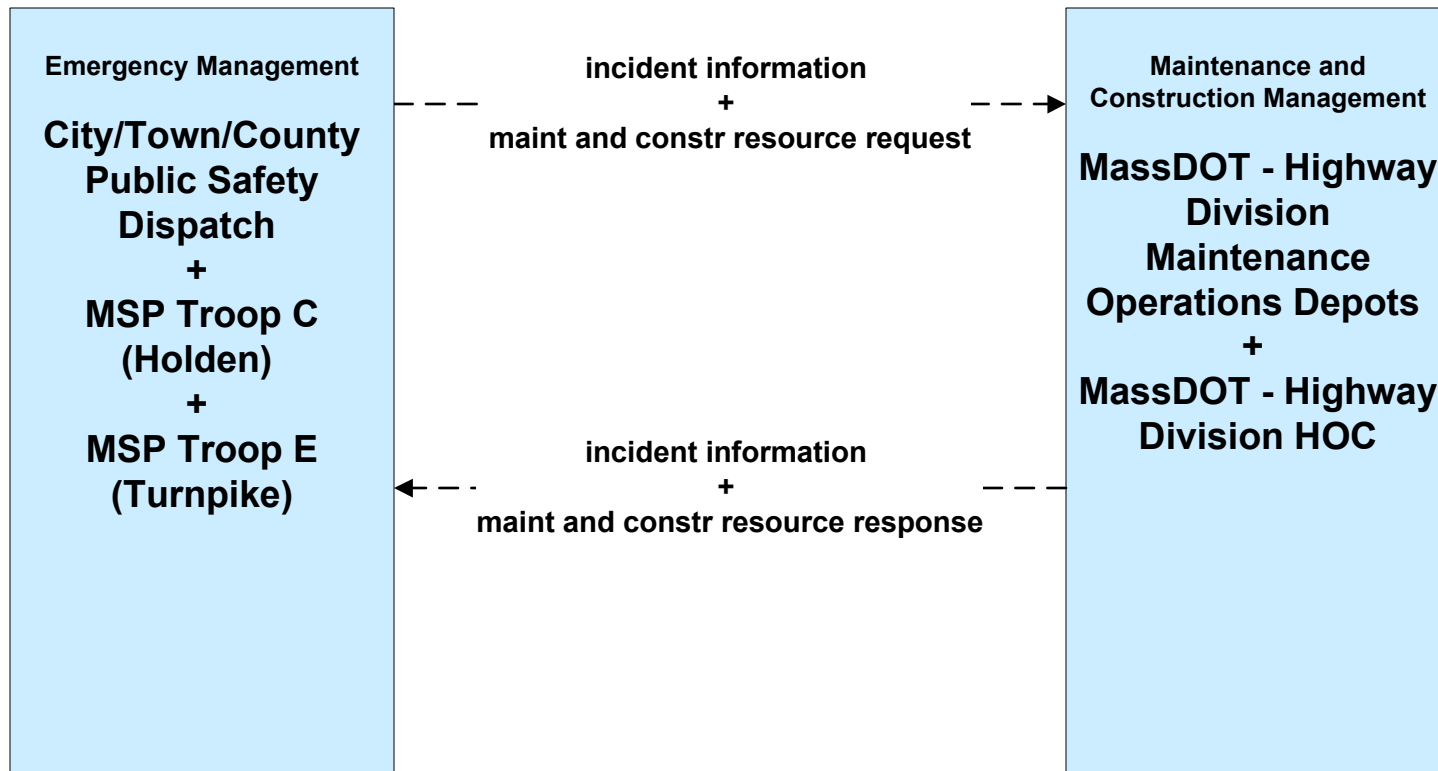
**ATMS08 - Incident Management
Local City/Town (TM to EM)**



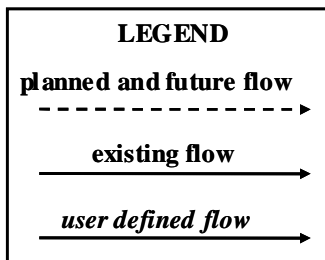
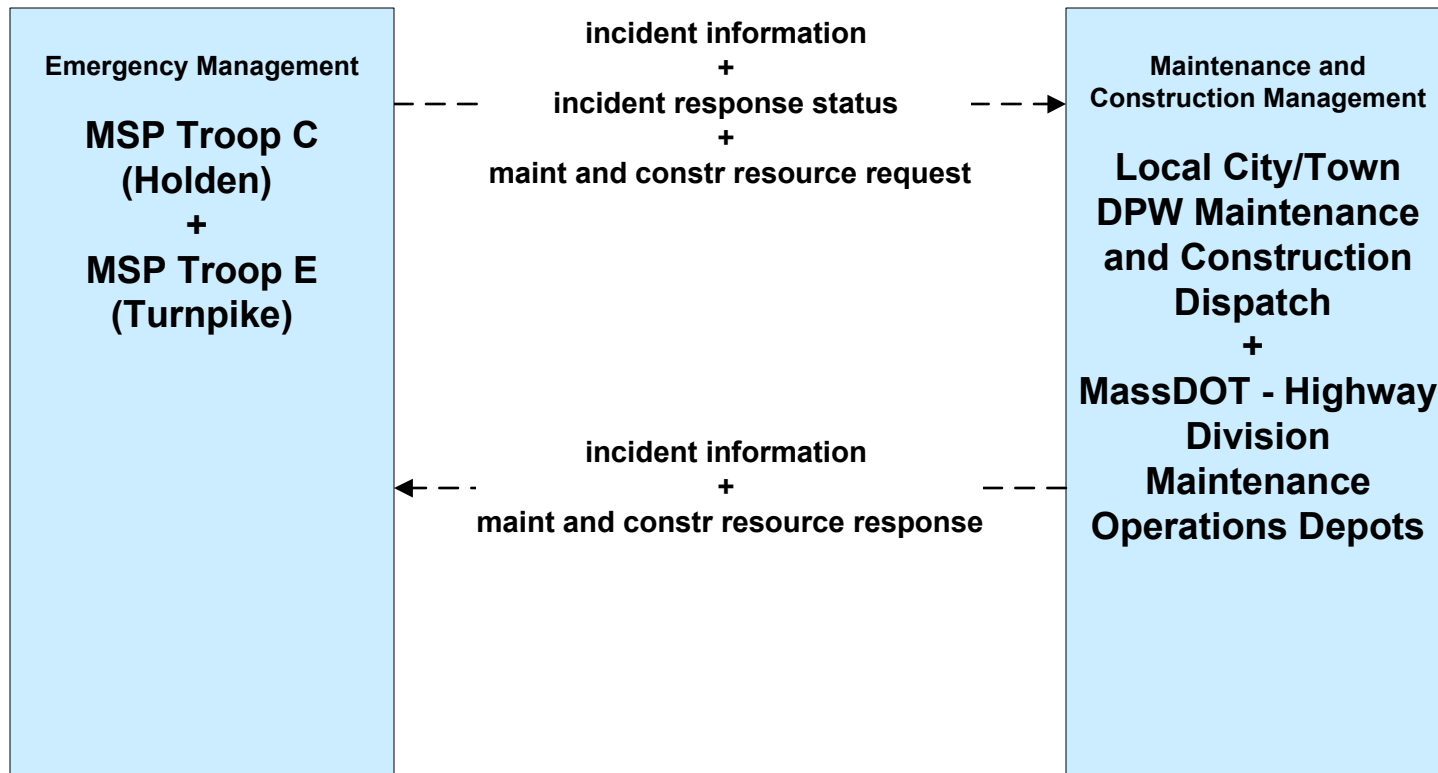
**ATMS08 - Incident Management
MassDOT - Highway Division (TM to MCM)**



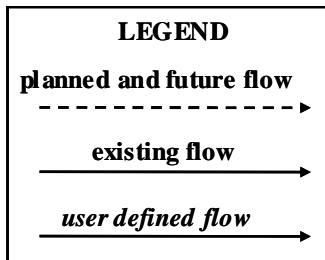
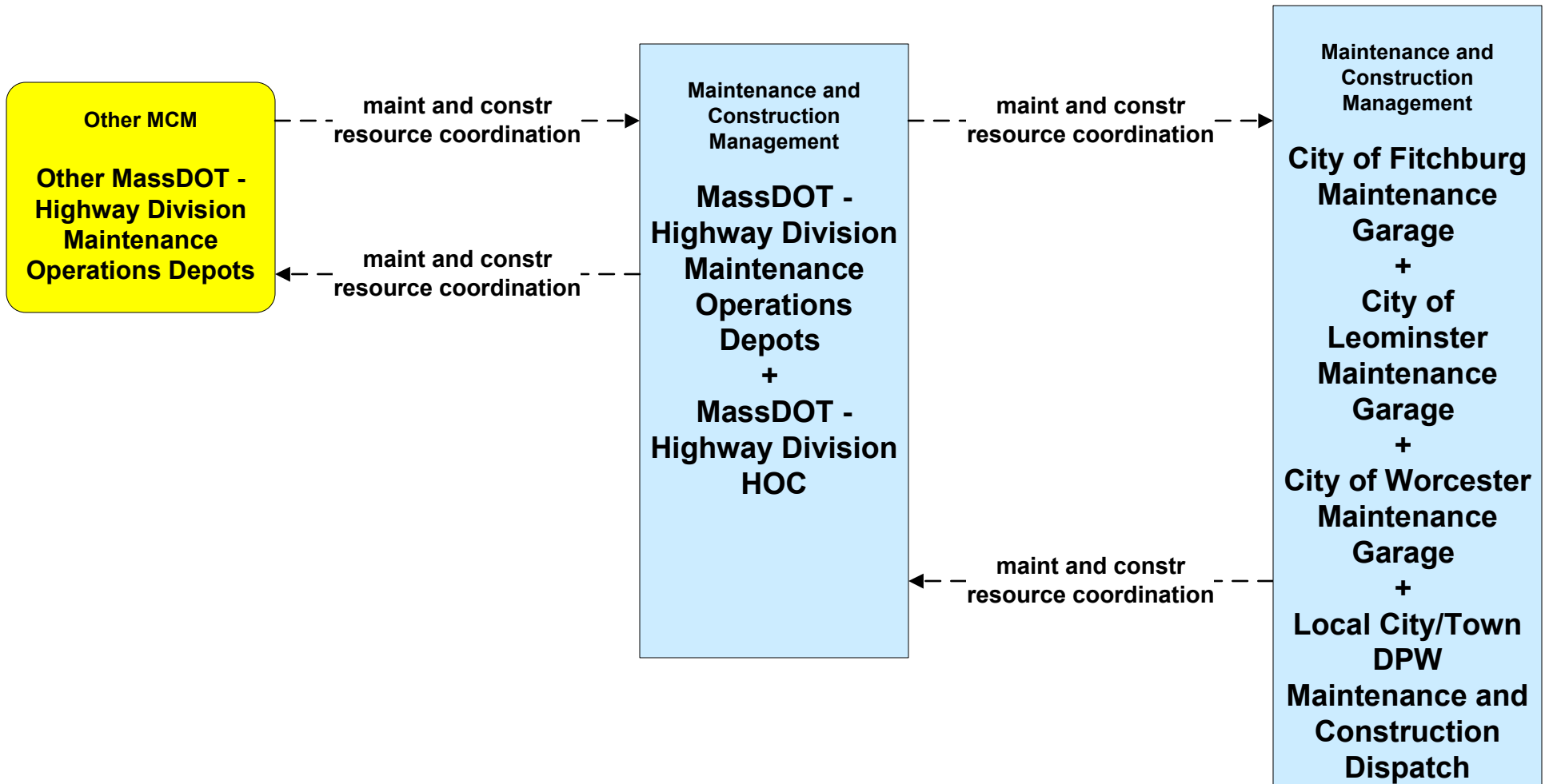
**ATMS08 - Incident Management
MassDOT - Highway Division (EM to MCM)**



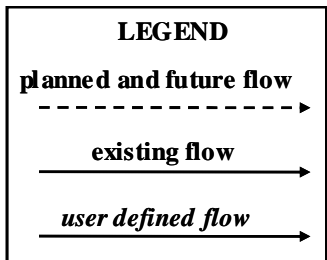
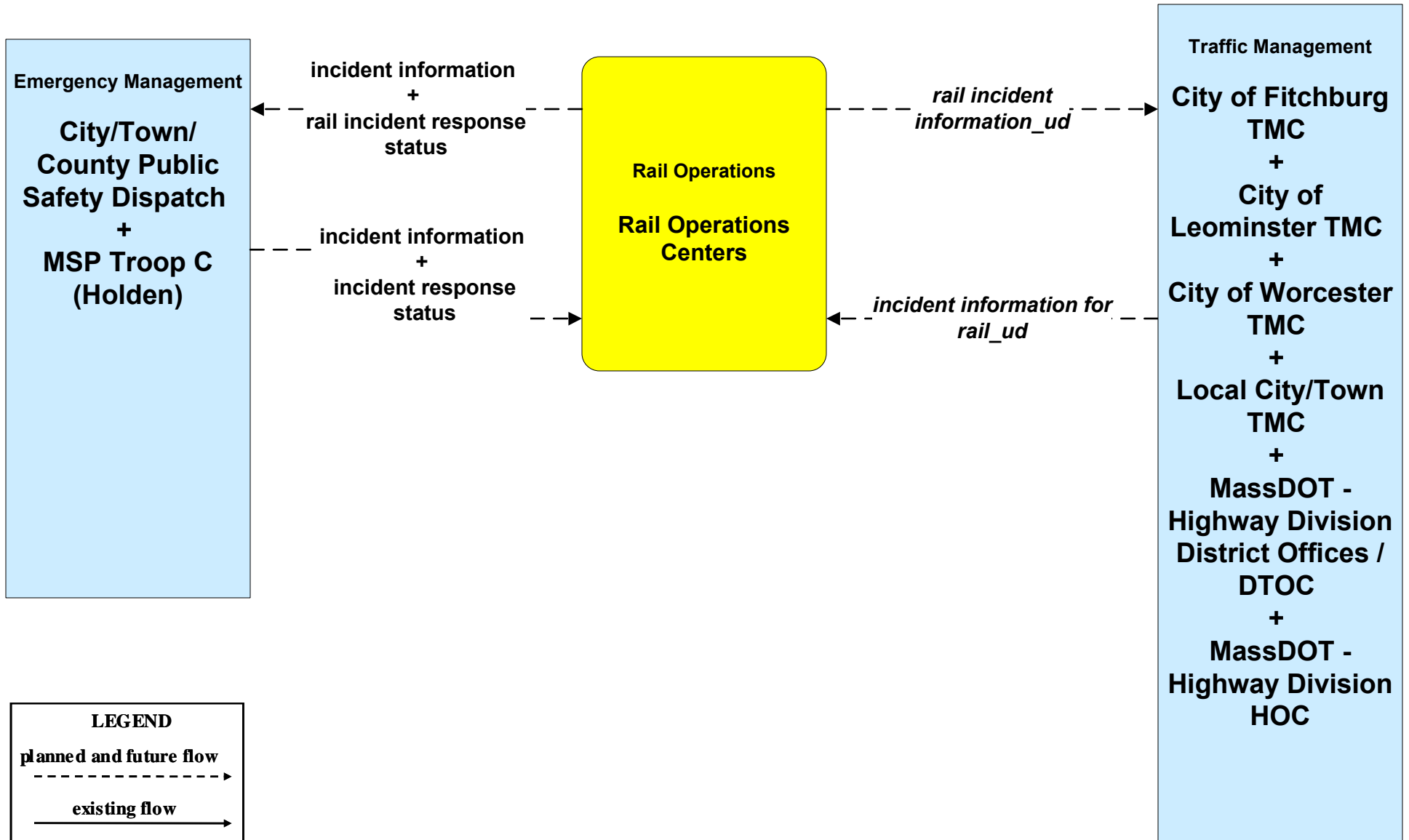
**ATMS08 - Incident Management
MSP (EM to MCM)**



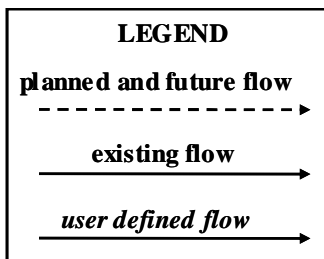
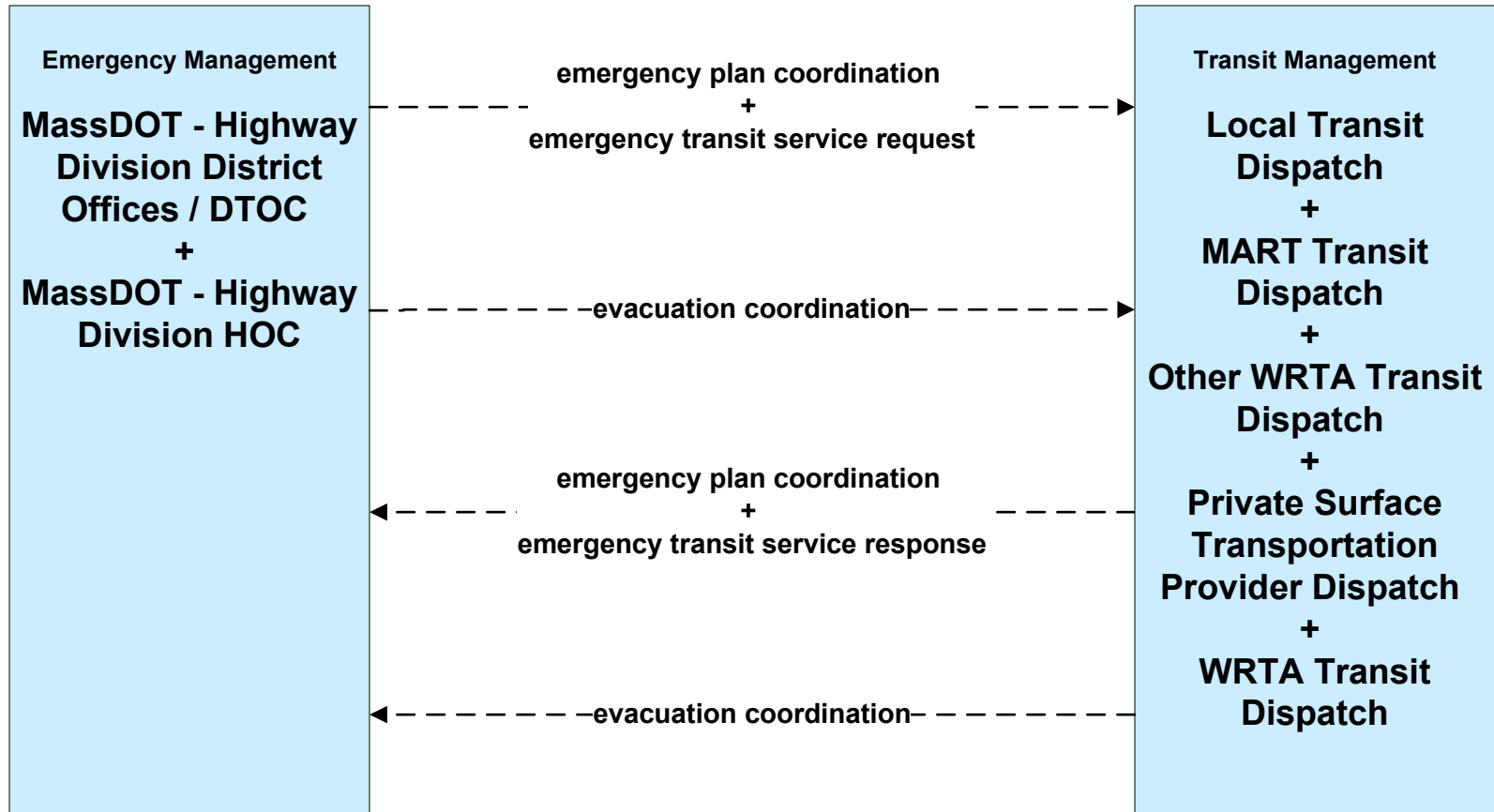
ATMS08 - Incident Management
MassDOT - Highway Division (MCM to Other MCM)



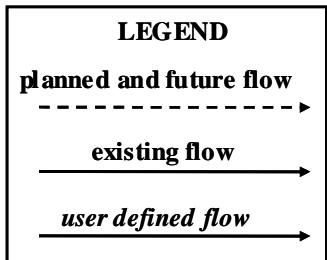
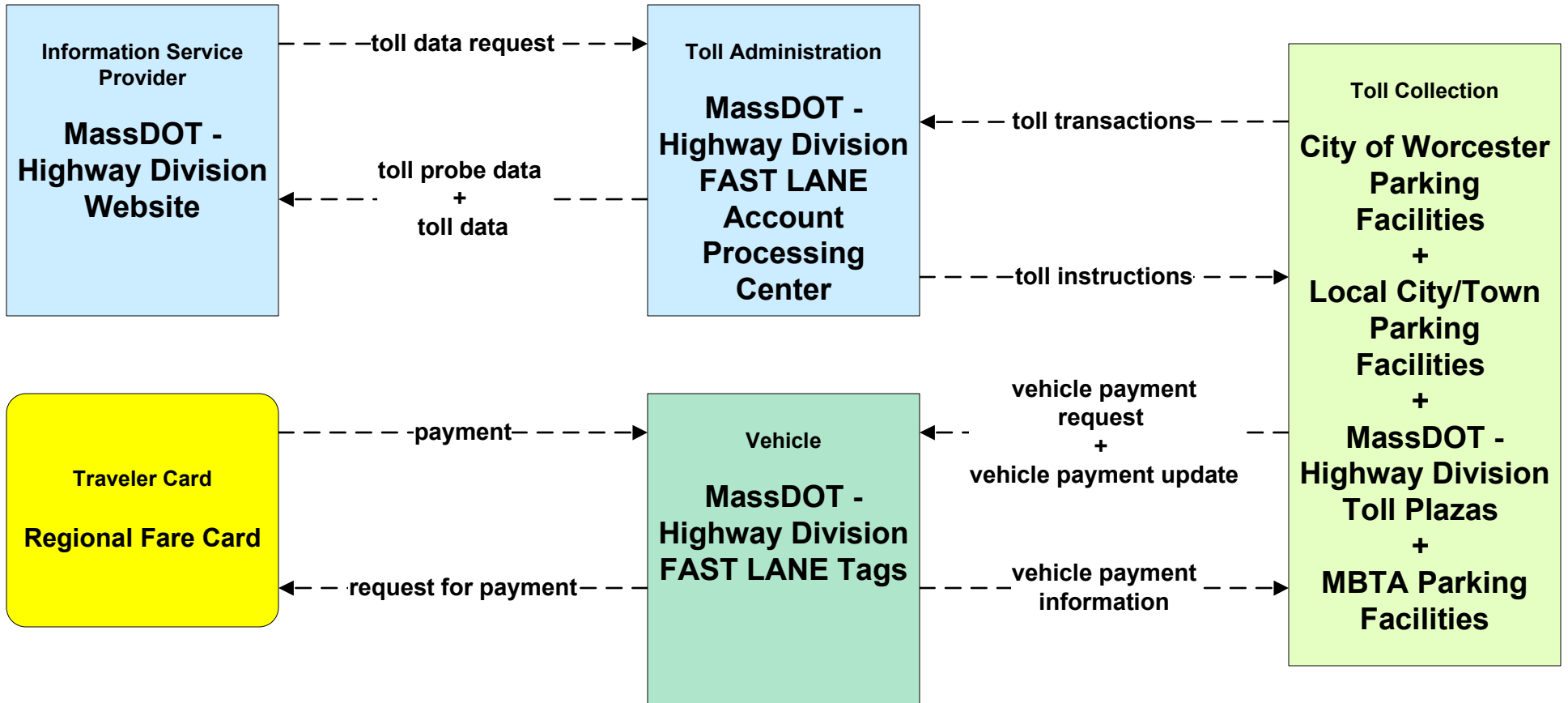
ATMS08 - Incident Management Rail Operations Coordination



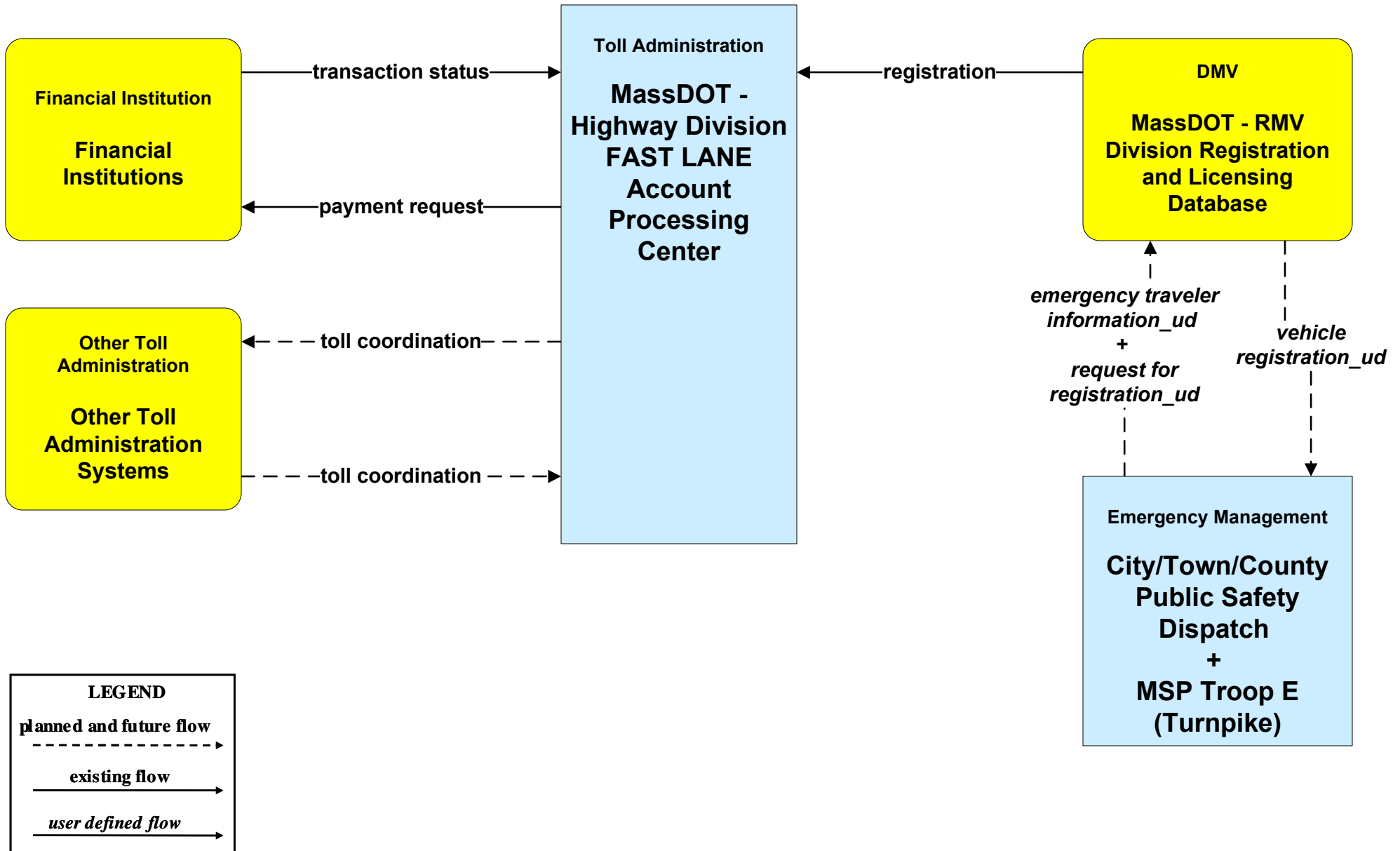
**ATMS08 - Incident Management
MassDOT - Highway Division (EM to Transit)**



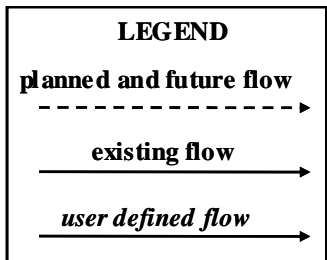
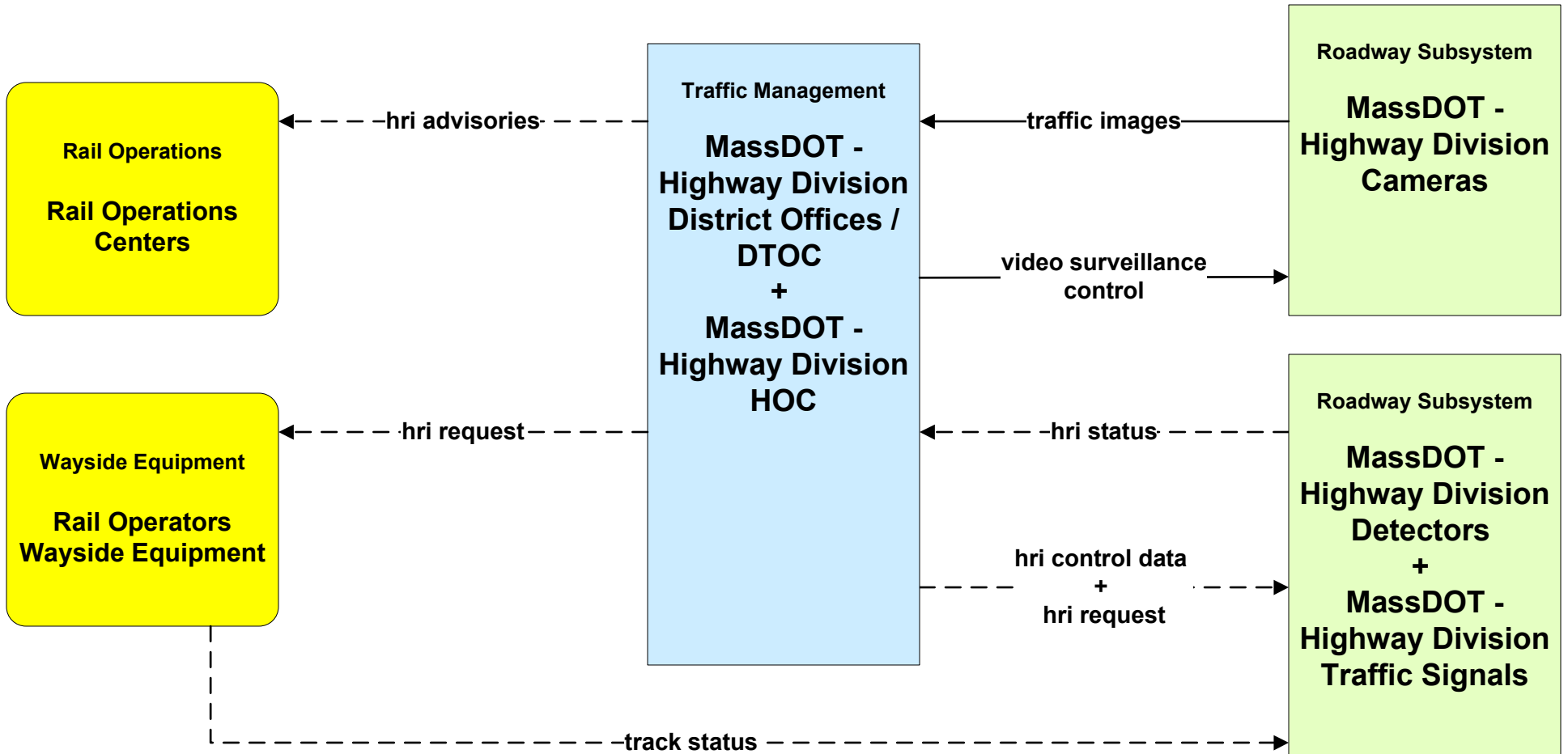
**ATMS10 - Electronic Toll Collection
MassDOT - Highway Division (1 of 2)**



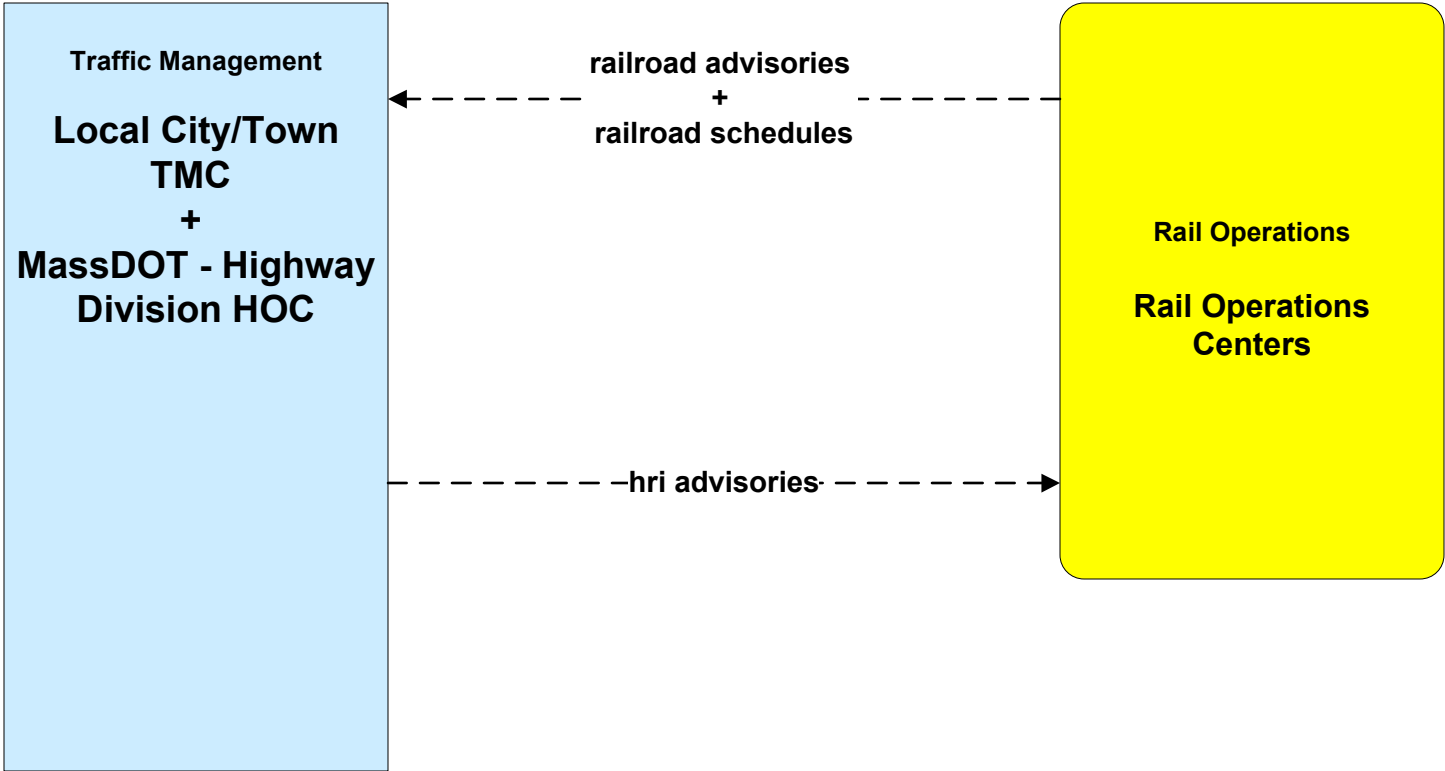
**ATMS10 - Electronic Toll Collection
MassDOT - Highway Division (2 of 2)**



**ATMS13 - Standard Railroad Crossing
MassDOT - Highway Division**



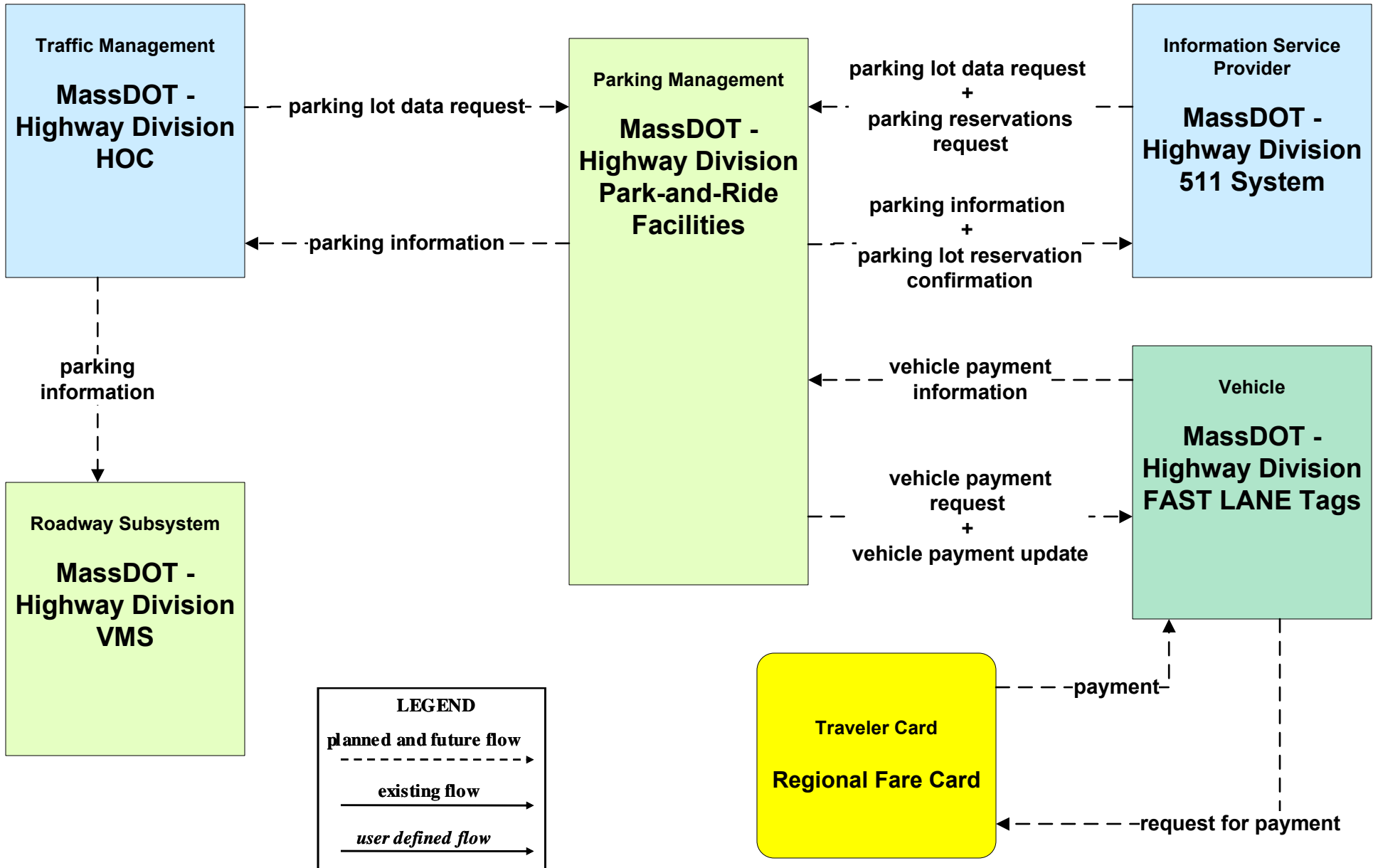
**ATMS15 - Railroad Operations Coordination
Rail Operations Centers**



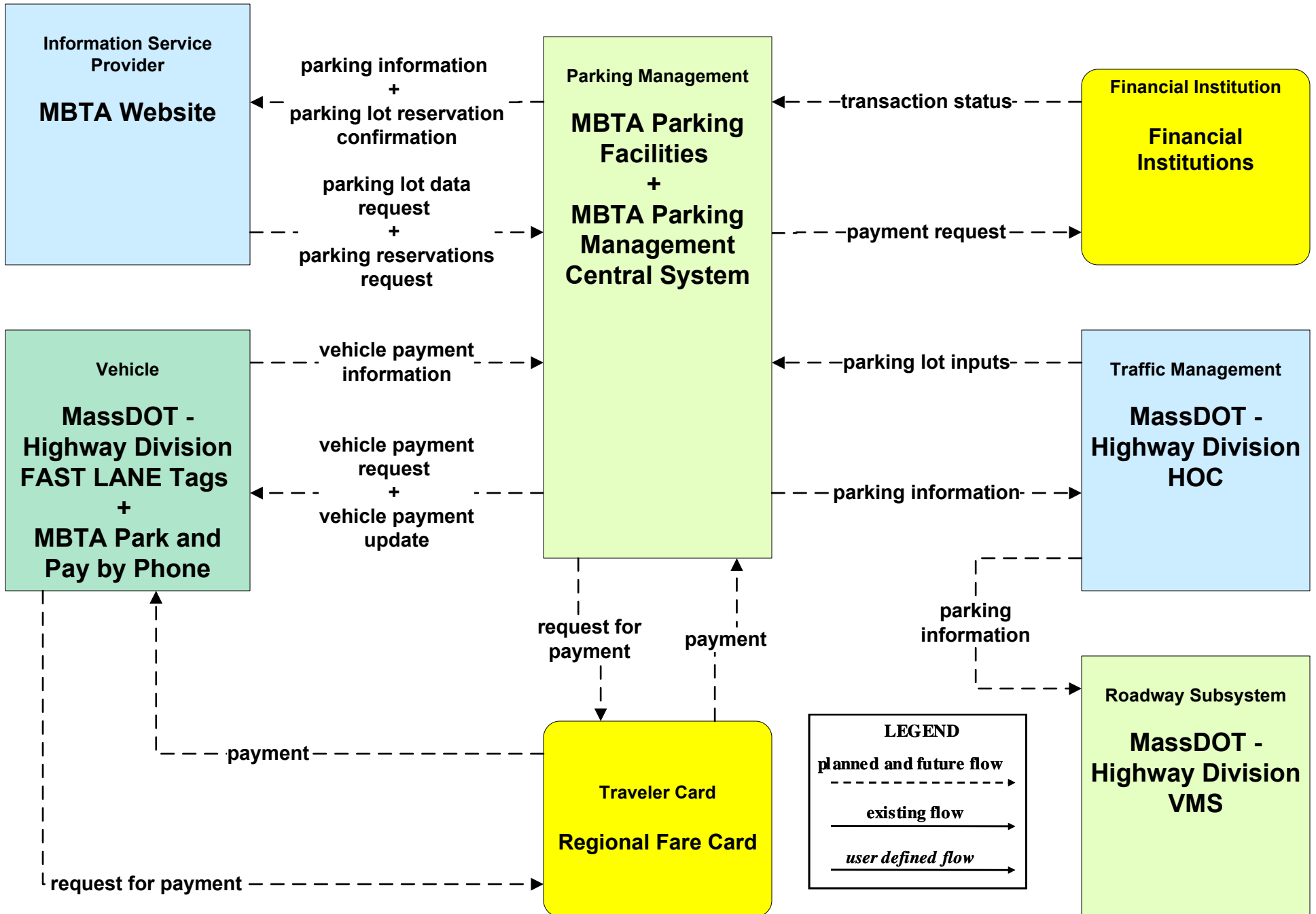
LEGEND

- planned and future flow**
----->
- existing flow**
—————>
- user defined flow**
—————>

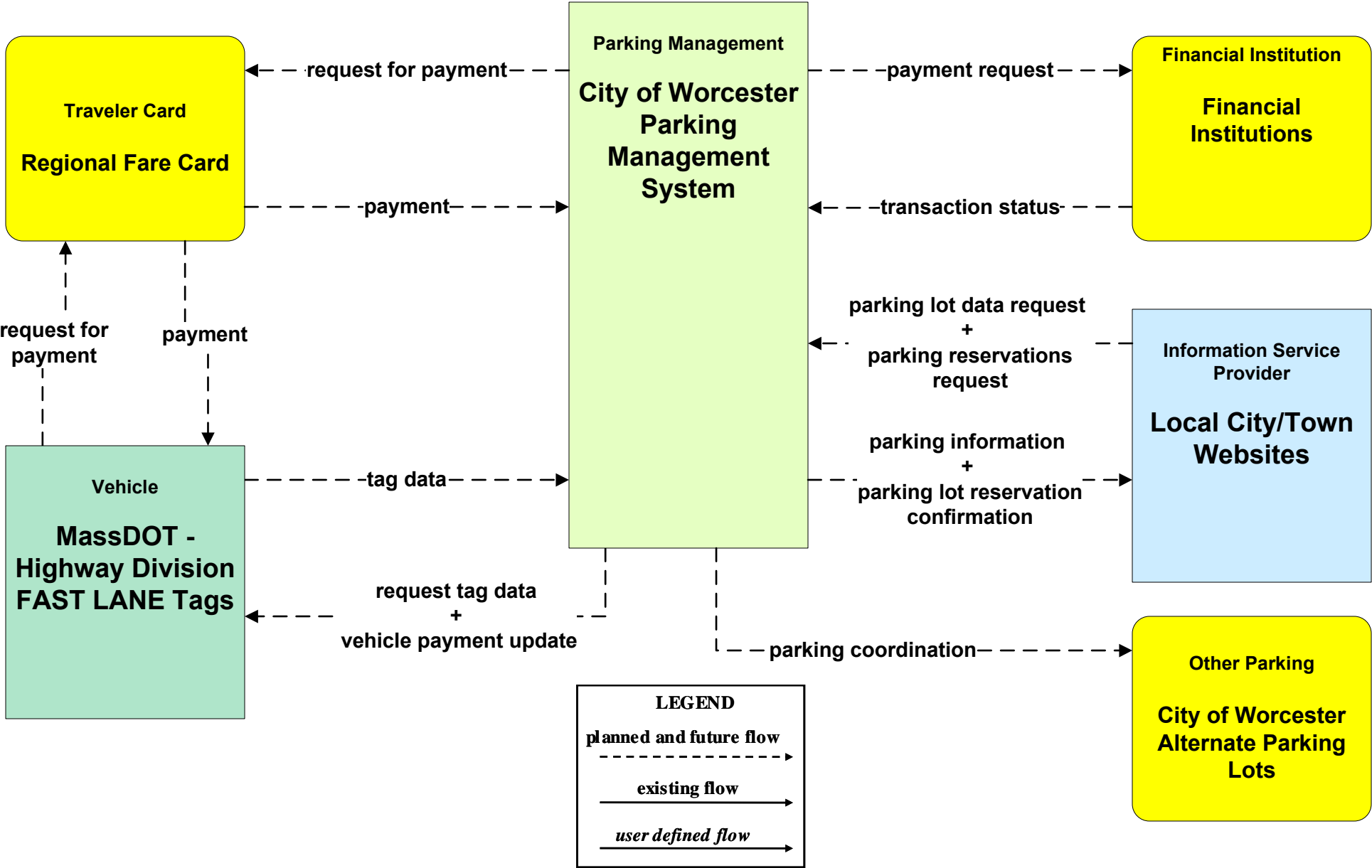
**ATMS16 - Parking Facility Management
MassDOT - Highway Division**



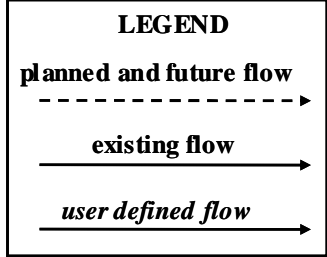
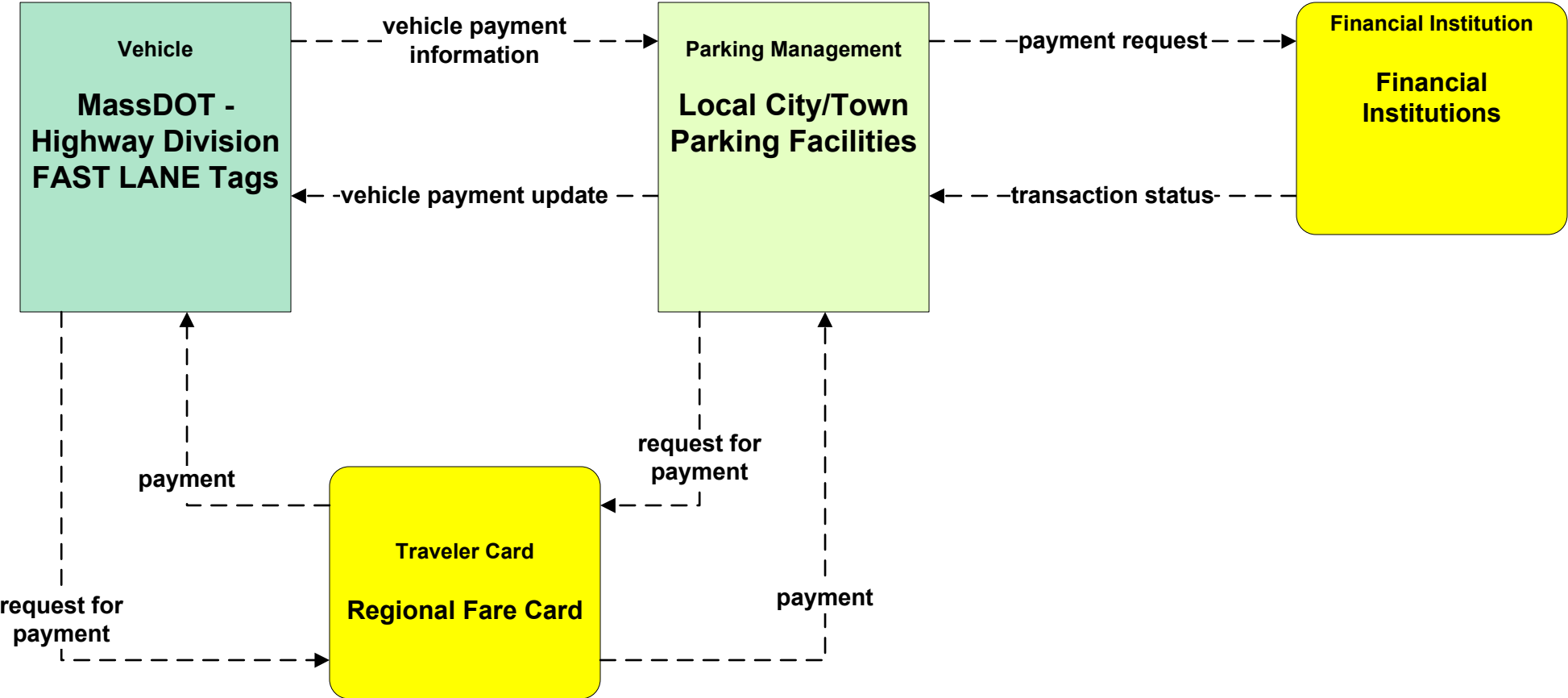
ATMS16 - Parking Facility Management MBTA Parking Facilities



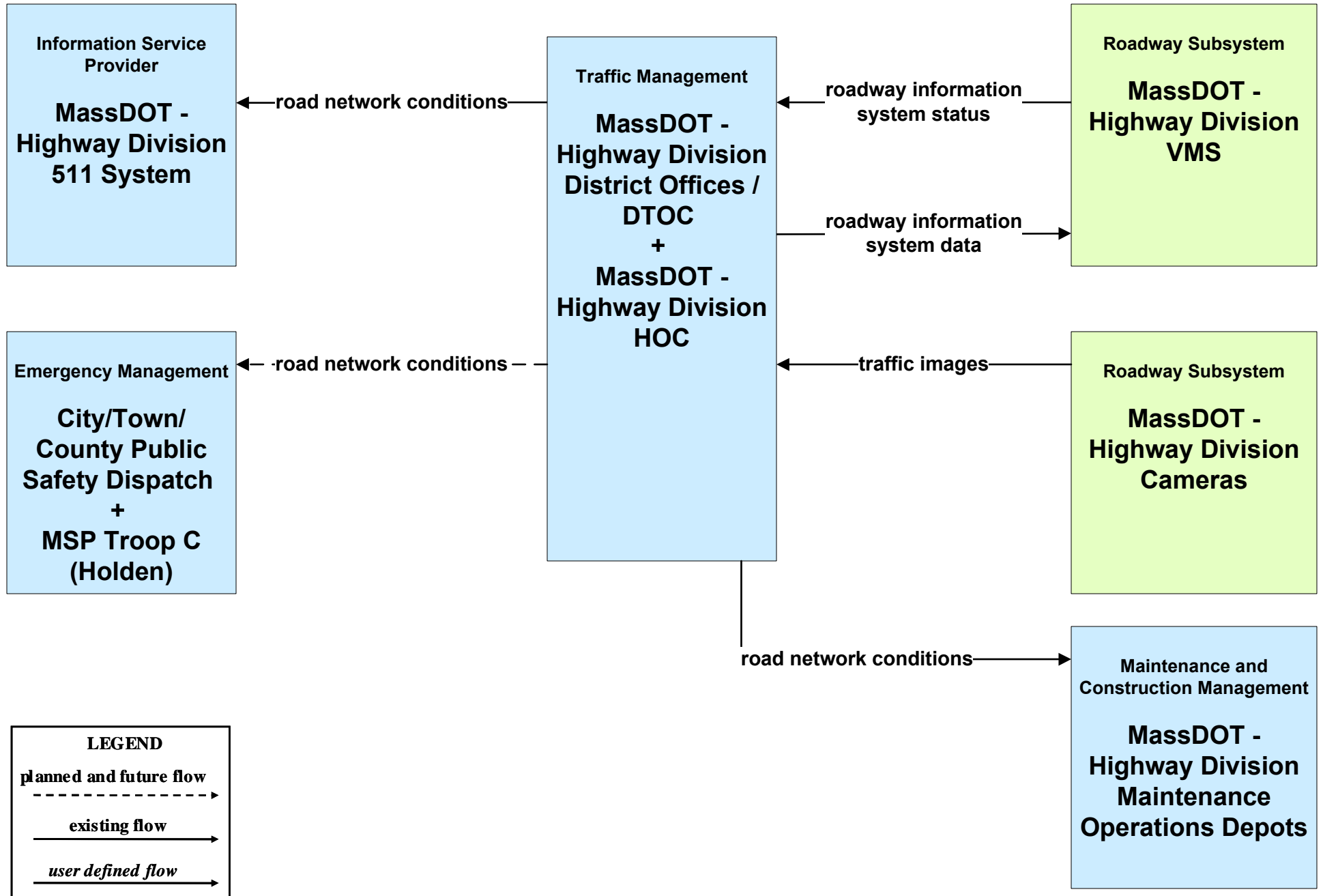
**ATMS16 - Parking Facility Management
City of Worcester**



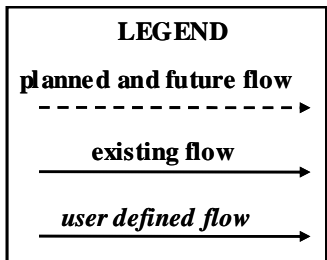
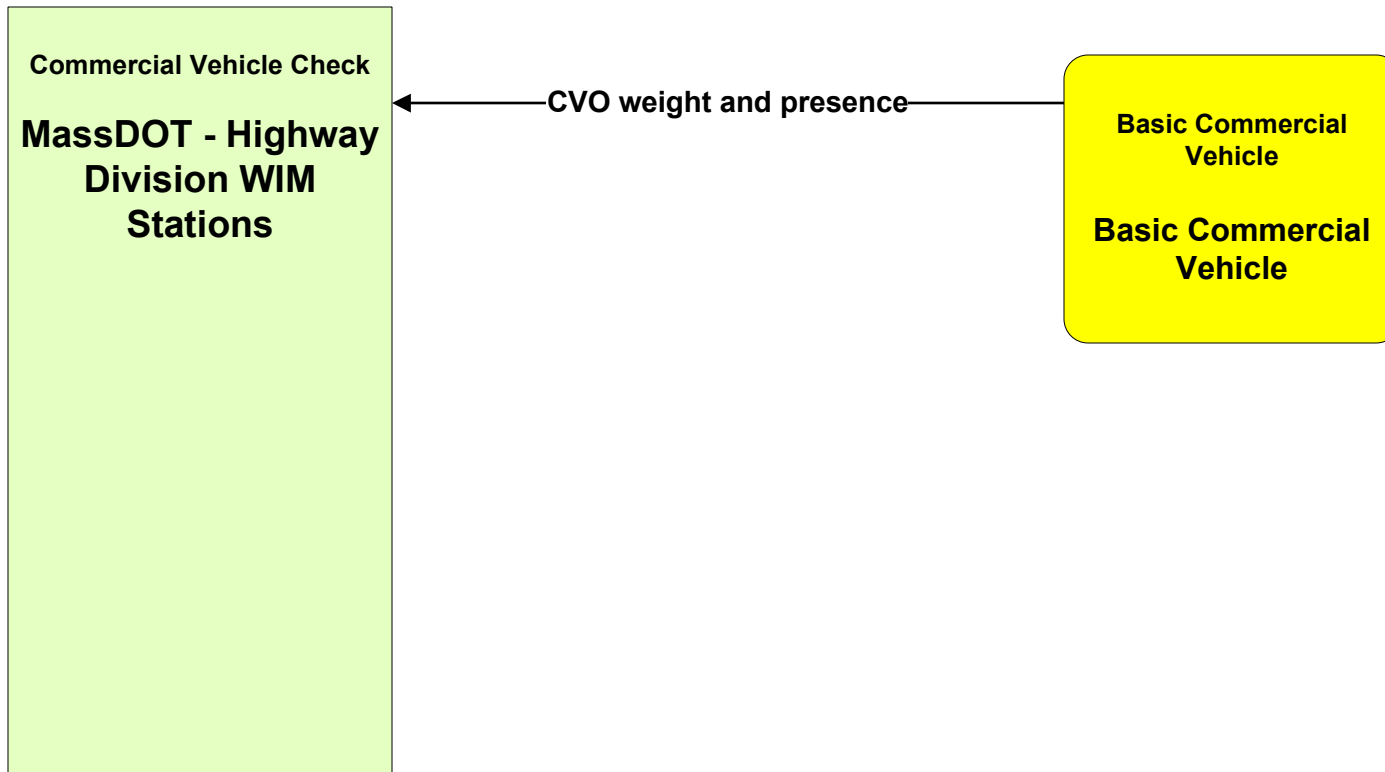
ATMS16 - Parking Facility Management Local City/Town



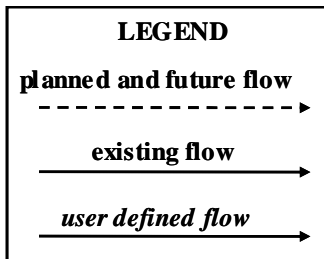
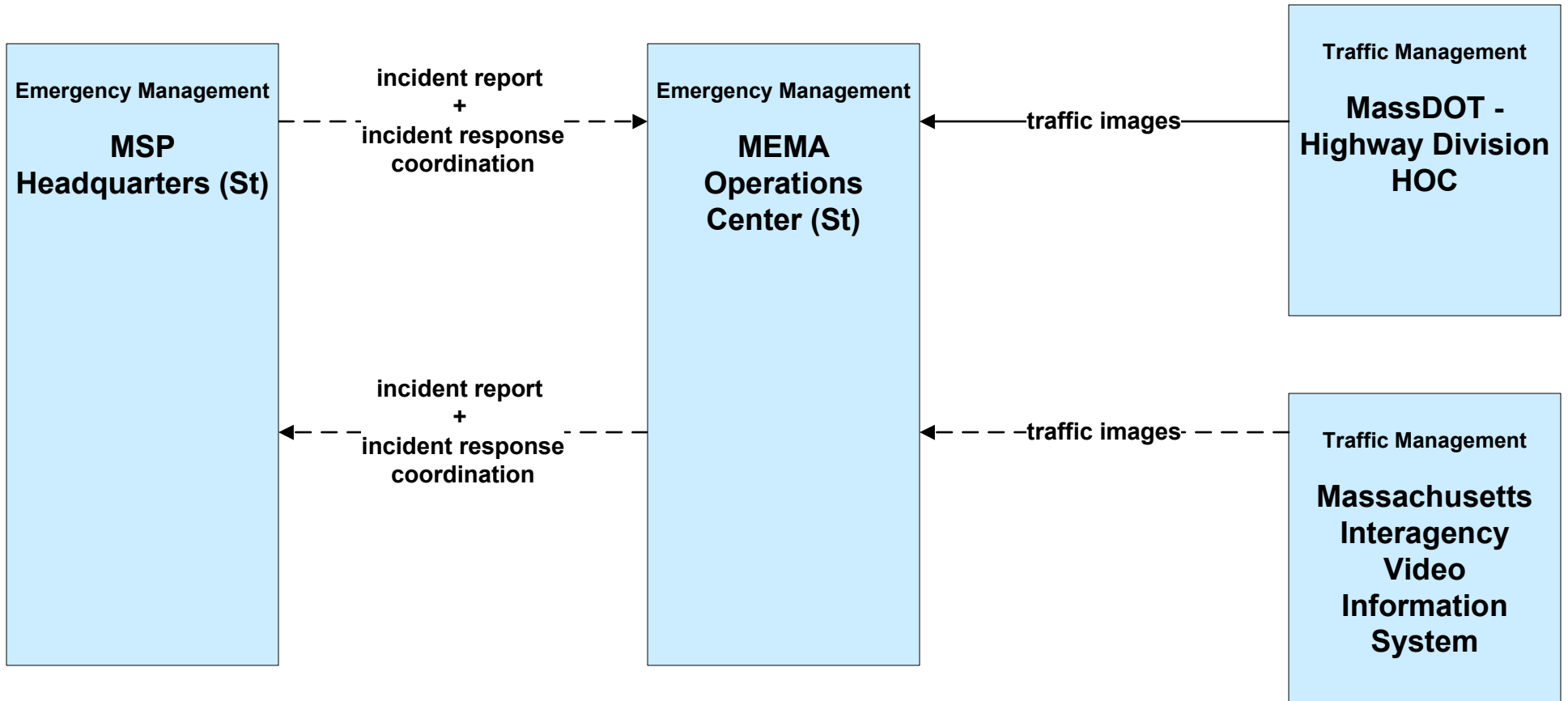
ATMS21 - Roadway Closure Management MassDOT - Highway Division



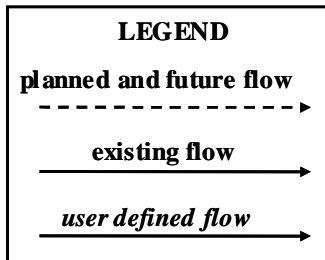
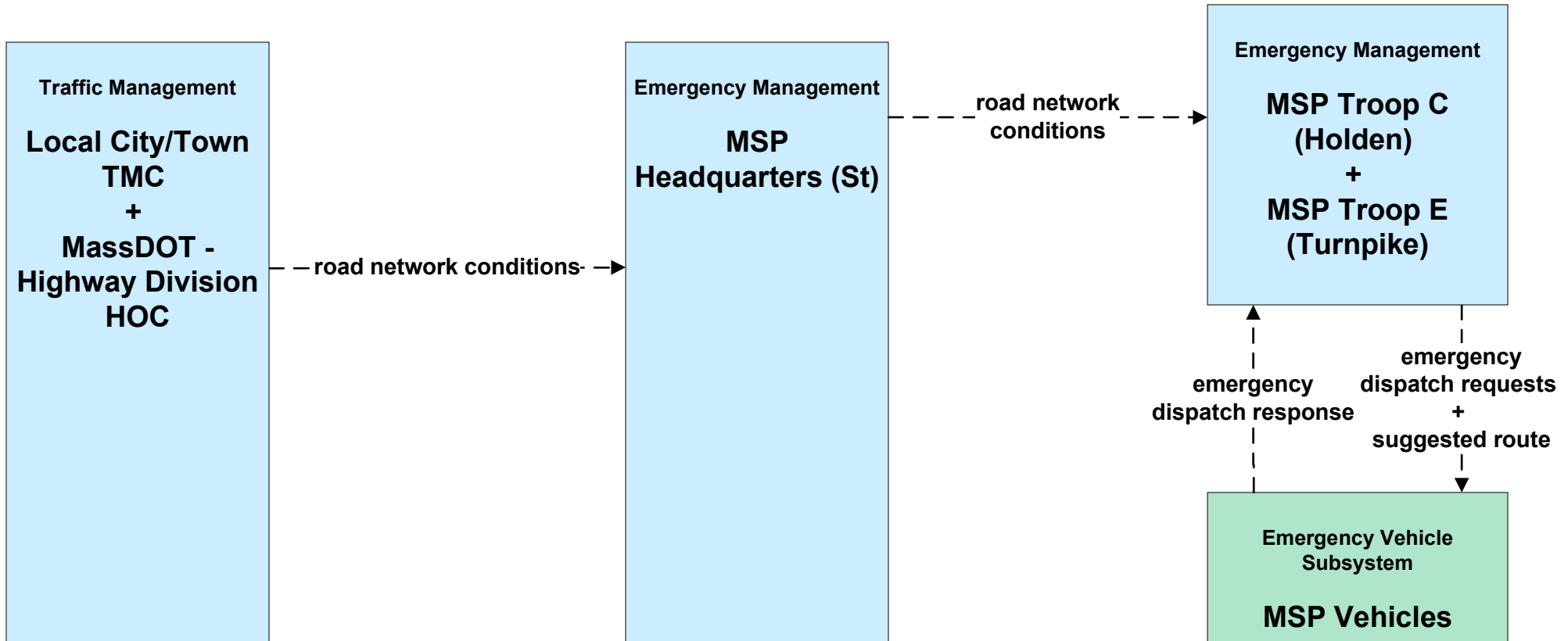
**CVO06 - Weigh-In-Motion
MassDOT - Highway Division**



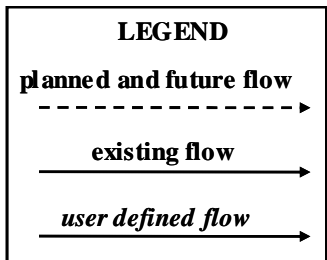
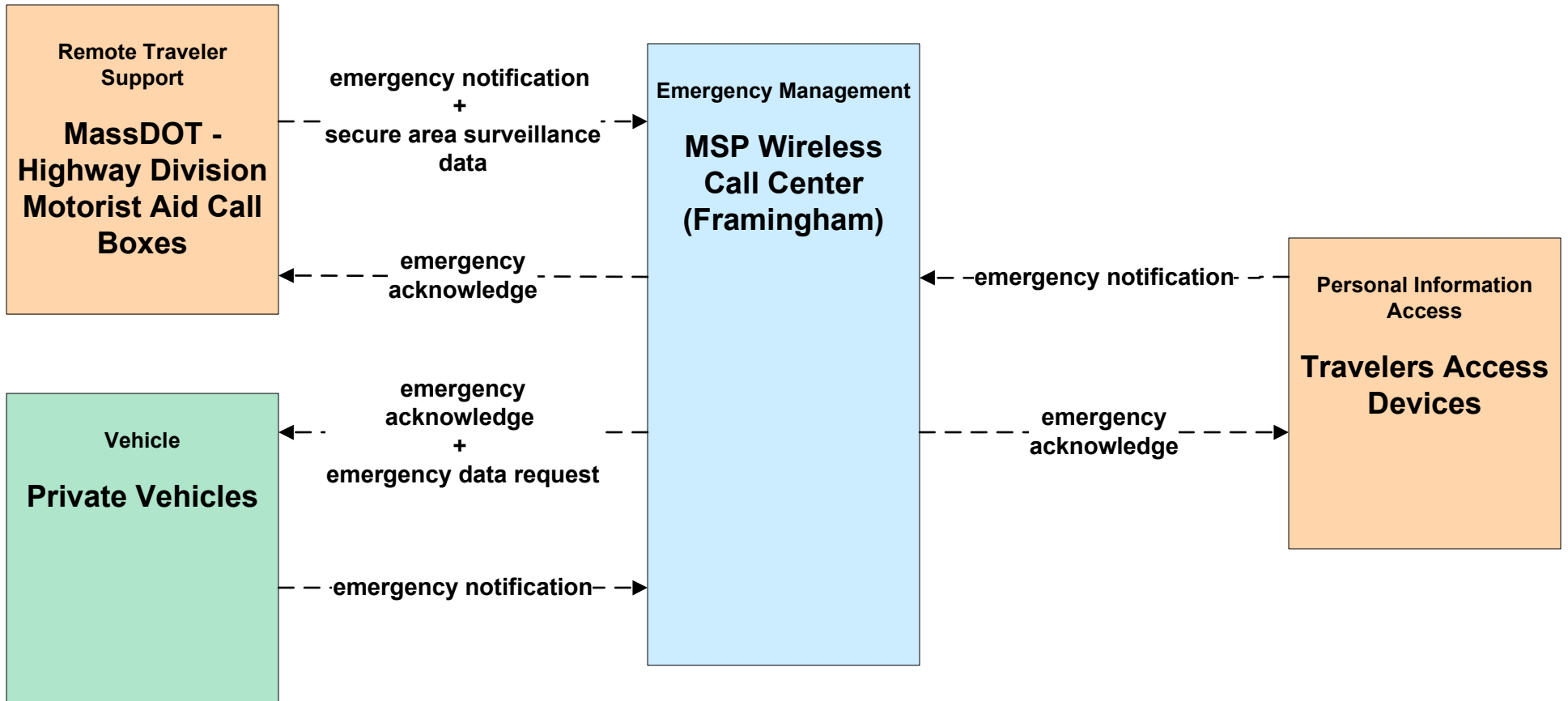
**EM01 - Emergency Response Coordination
MEMA Operations Center (St)**



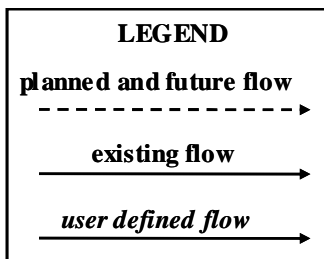
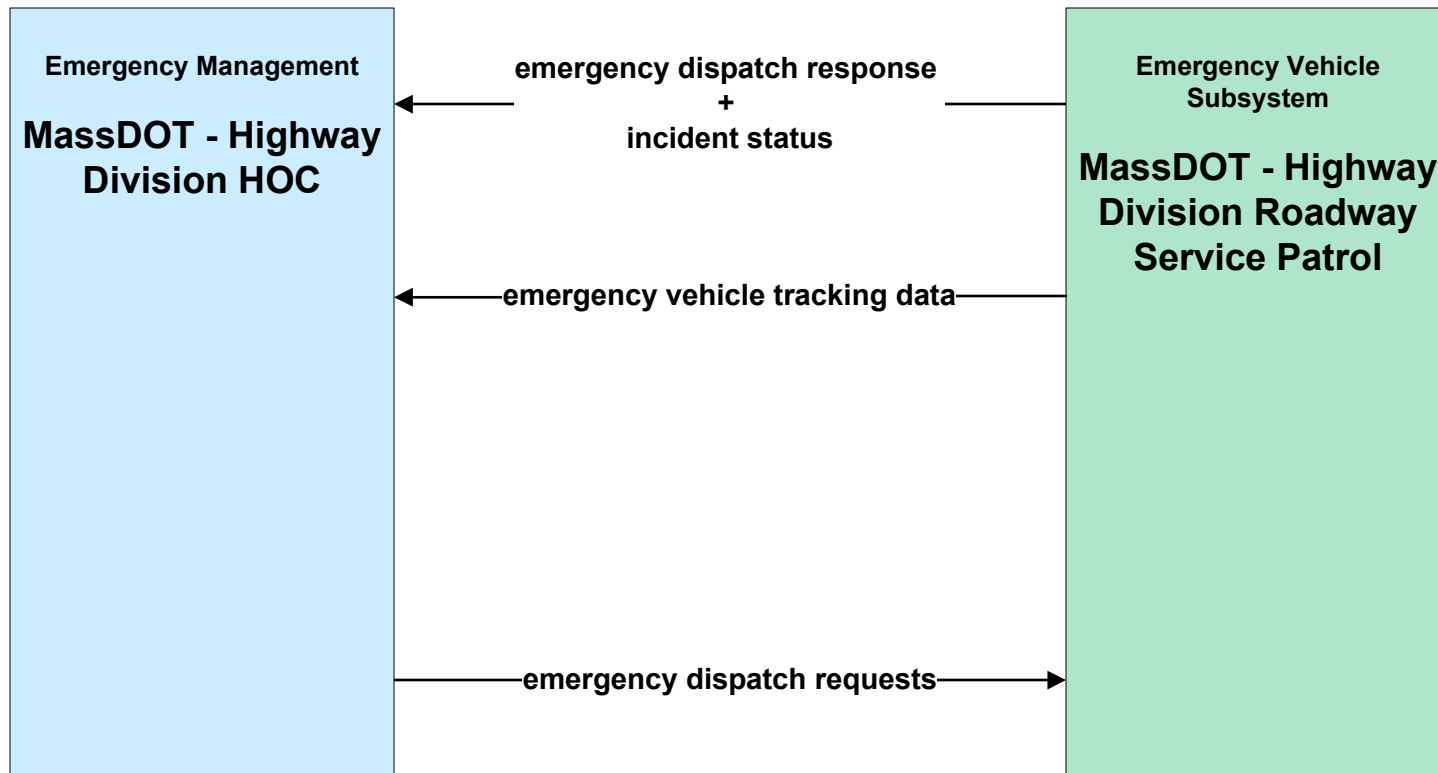
EM02 - Emergency Routing MSP



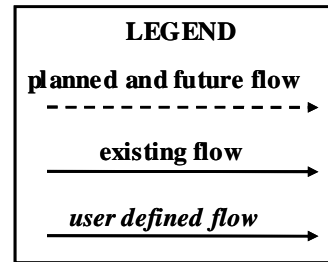
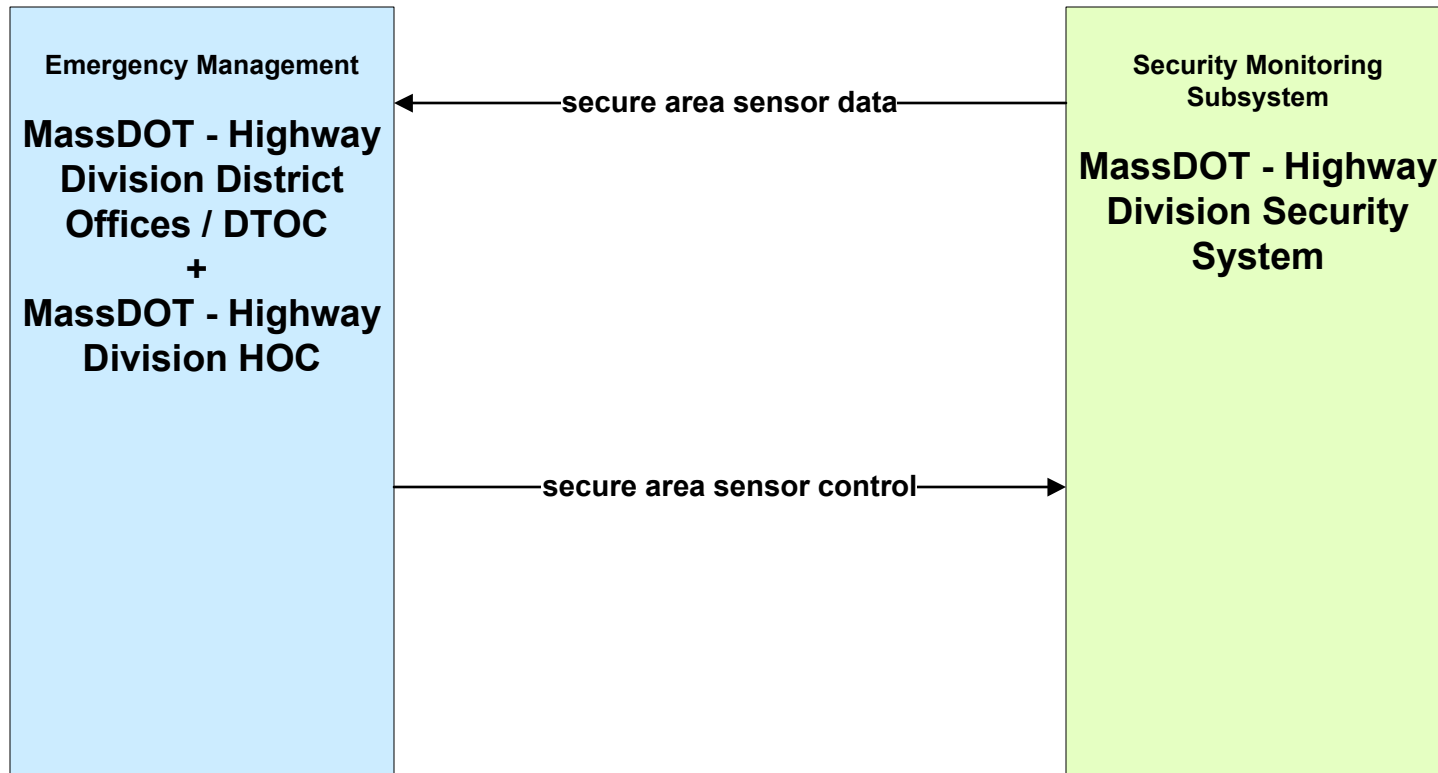
**EM03 - Mayday Support
MSP Wireless Call Center**



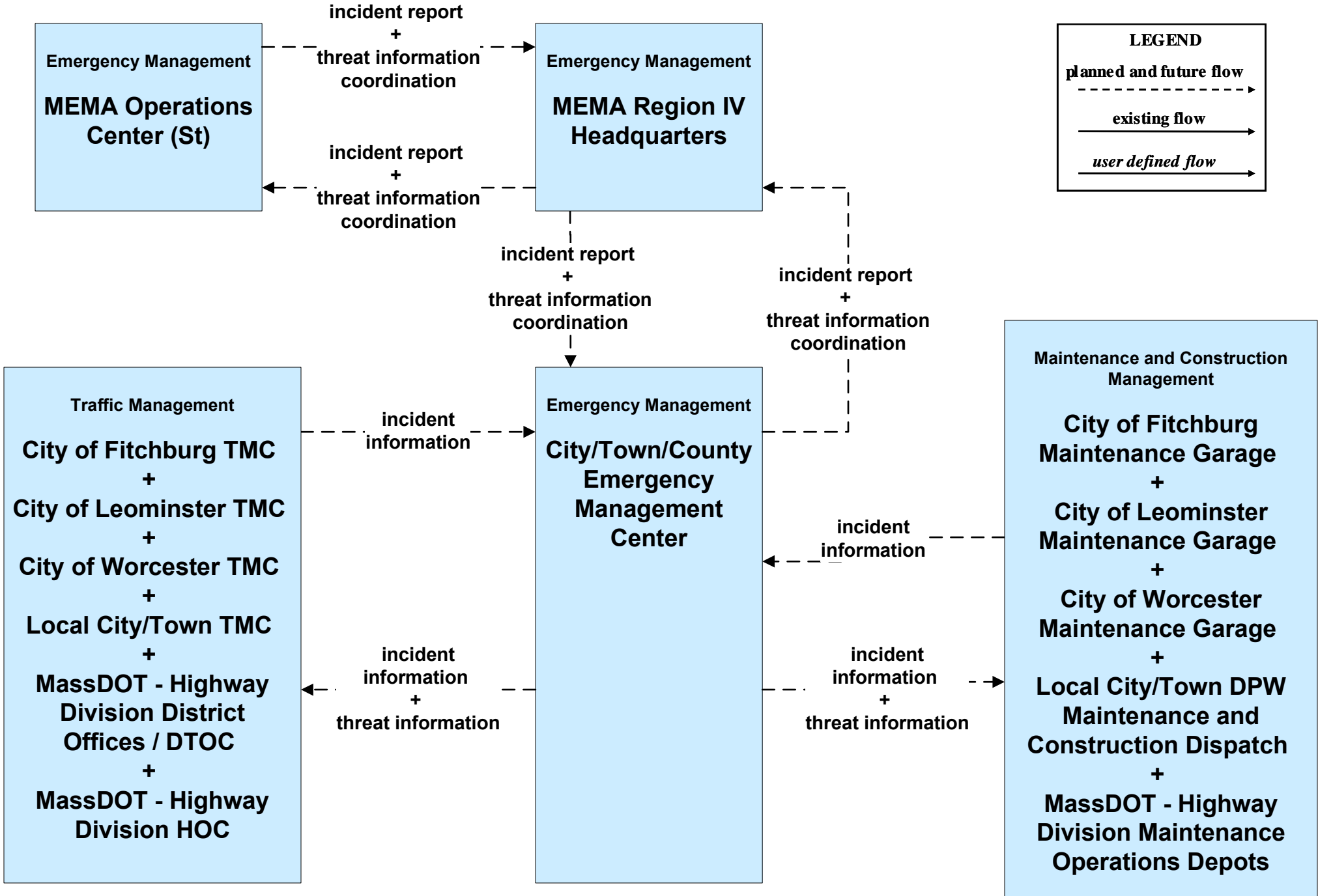
**EM04 - Roadway Service Patrols
MassDOT - Highway Division**



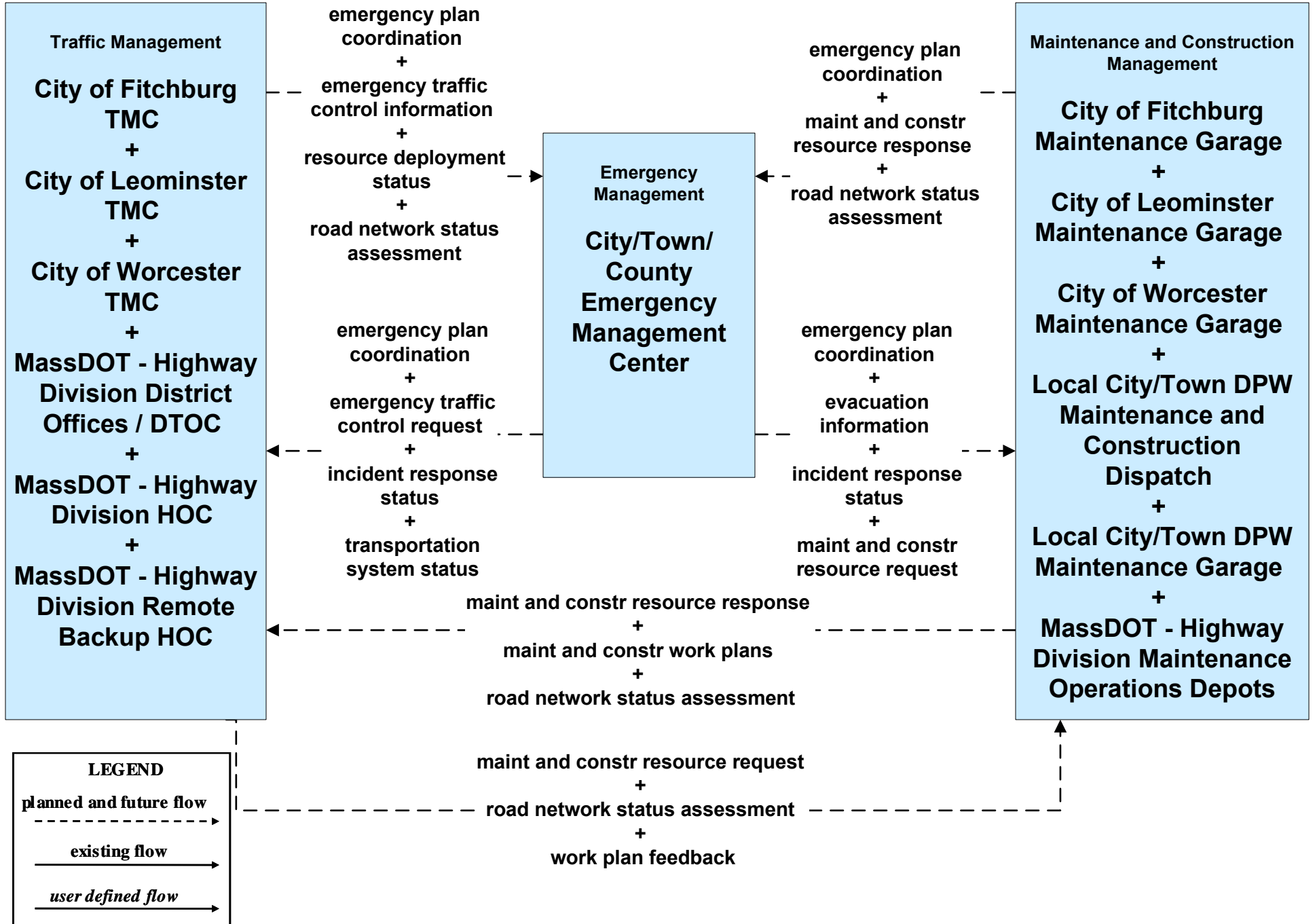
**EM05 - Transportation Infrastructure Protection
MassDOT - Highway Division**



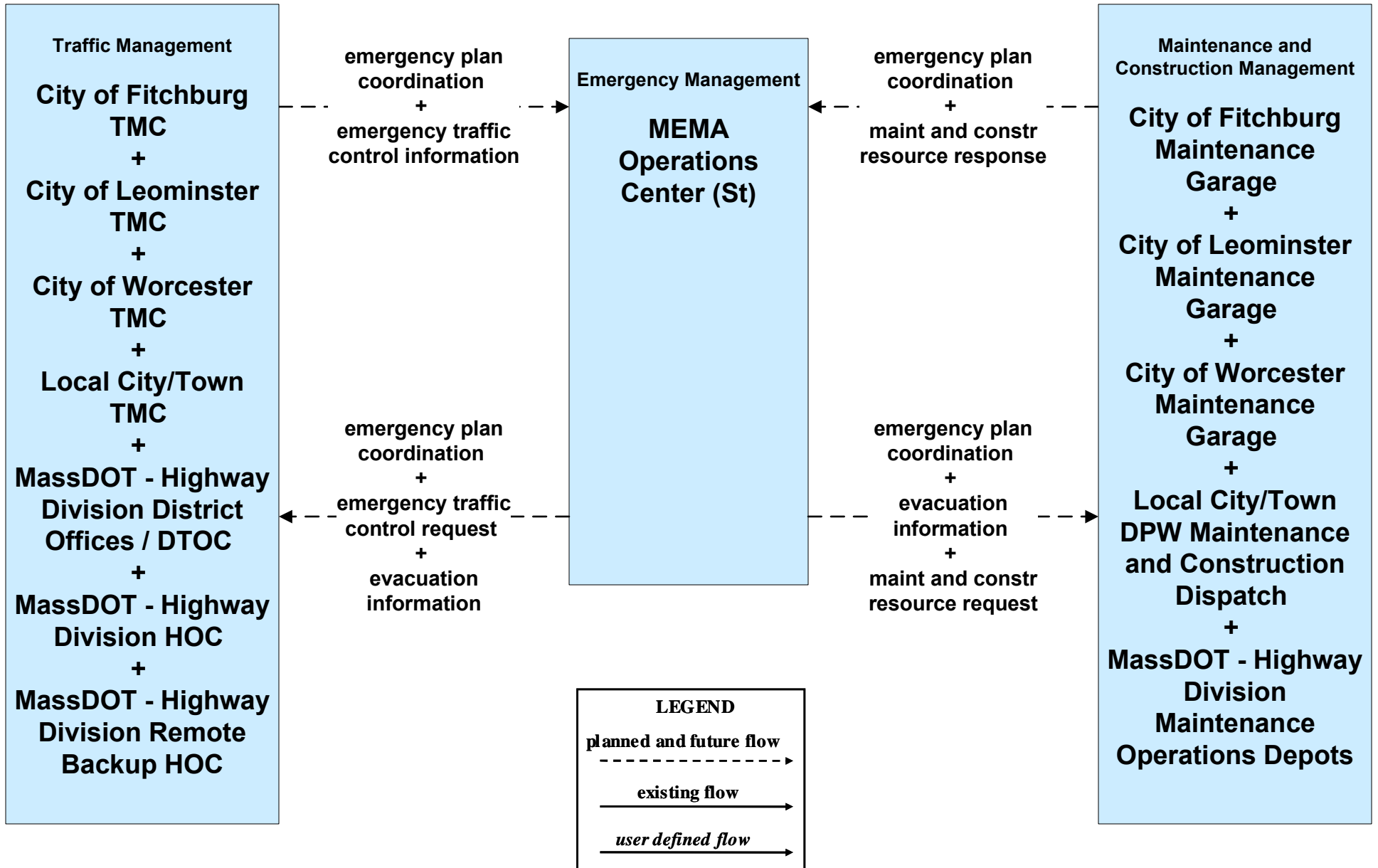
EM07 - Early Warning System
City/Town/County Emergency Management Center (1 of 2)



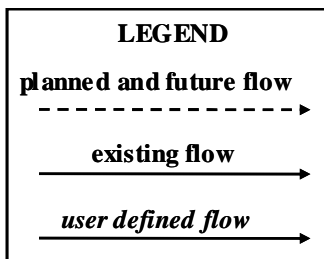
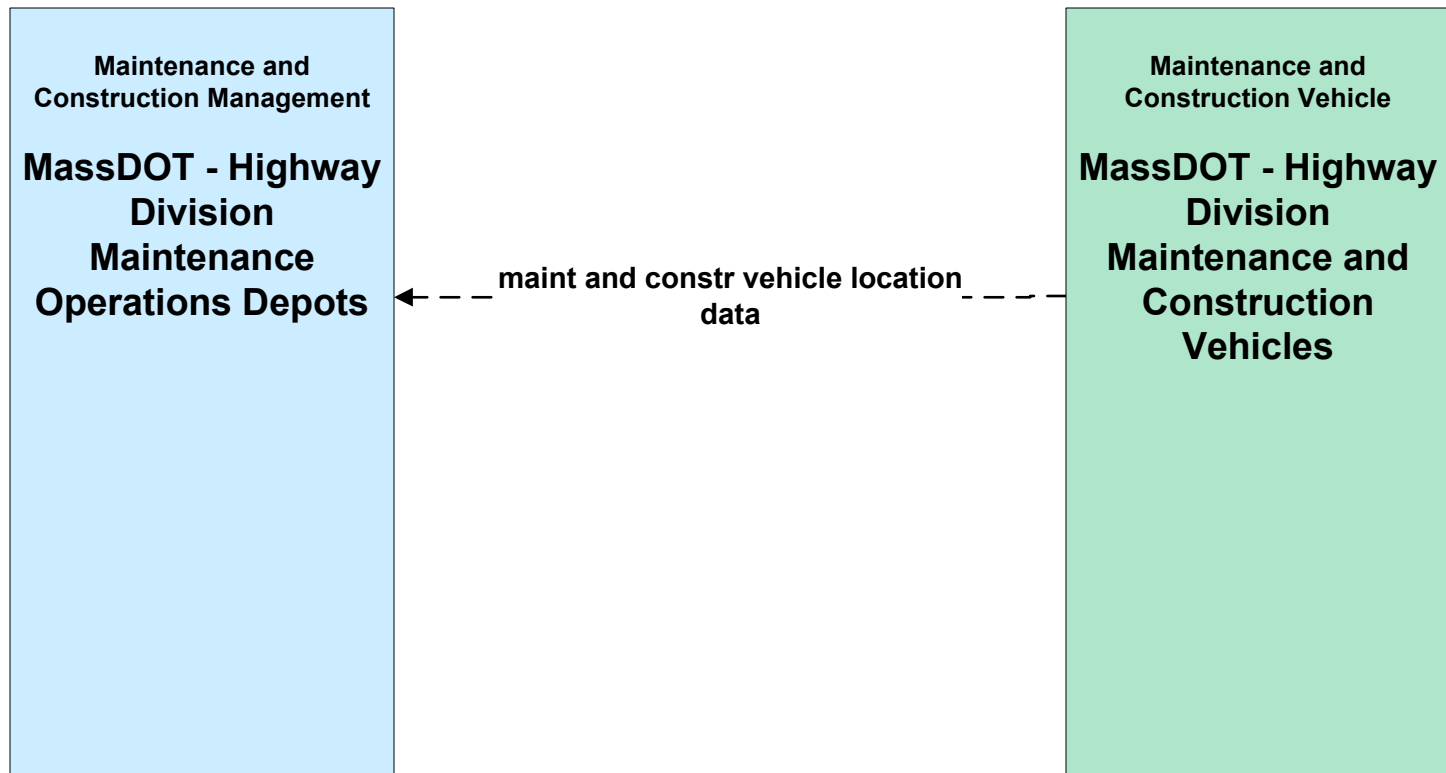
EM08 - Disaster Response
City/Town/County (1 of 2) (EM to TM, EM to MCM)



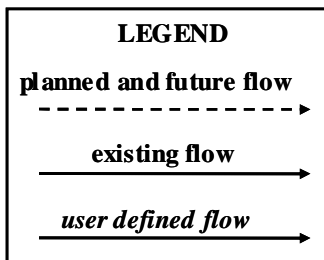
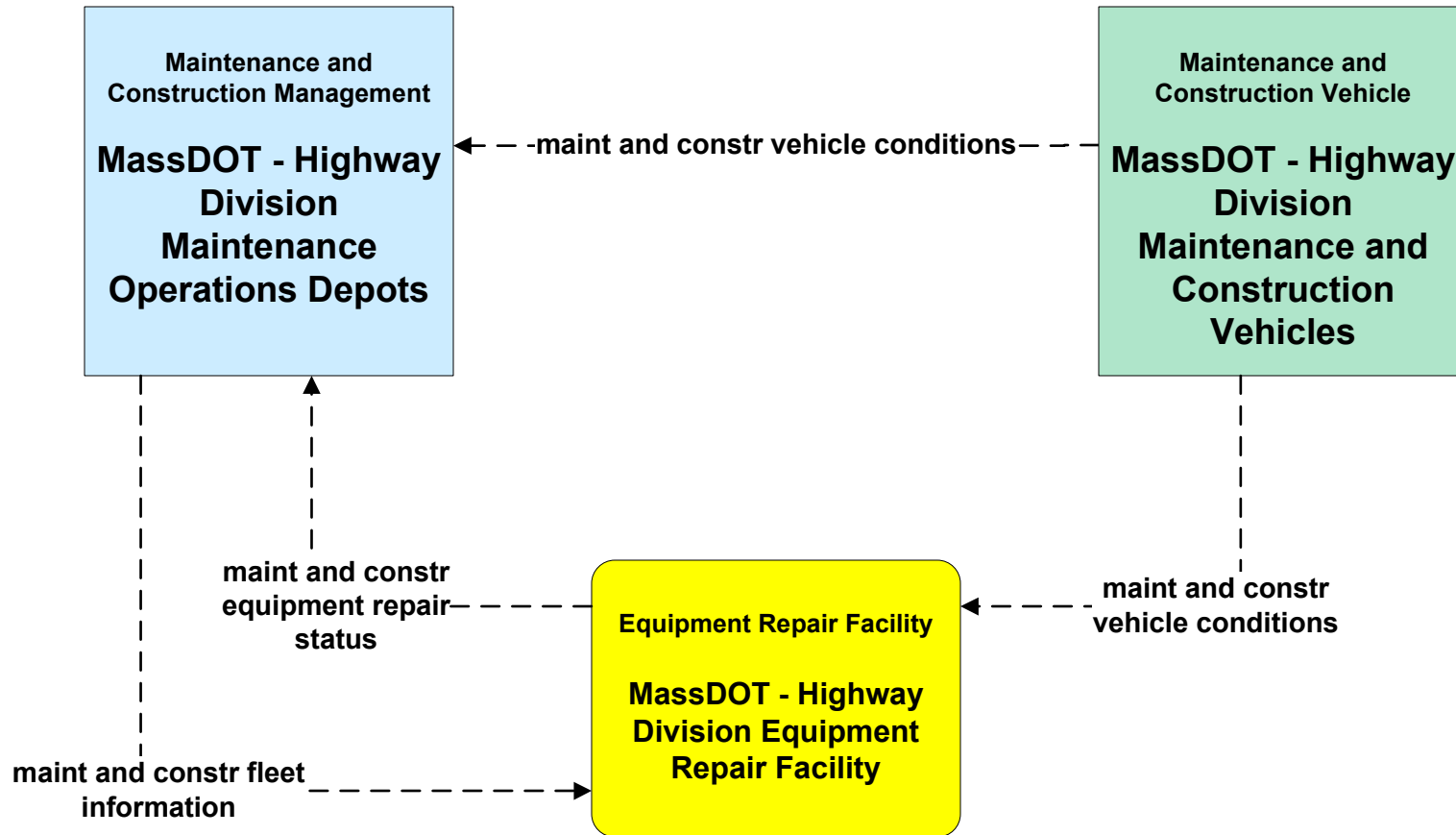
**EM09 - Evacuation and Reentry Management
MEMA (1 of 2) (EM to TM, EM to MCM)**



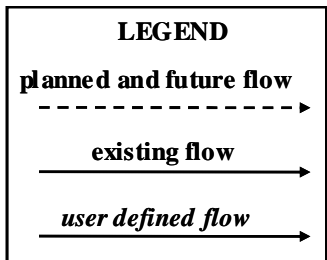
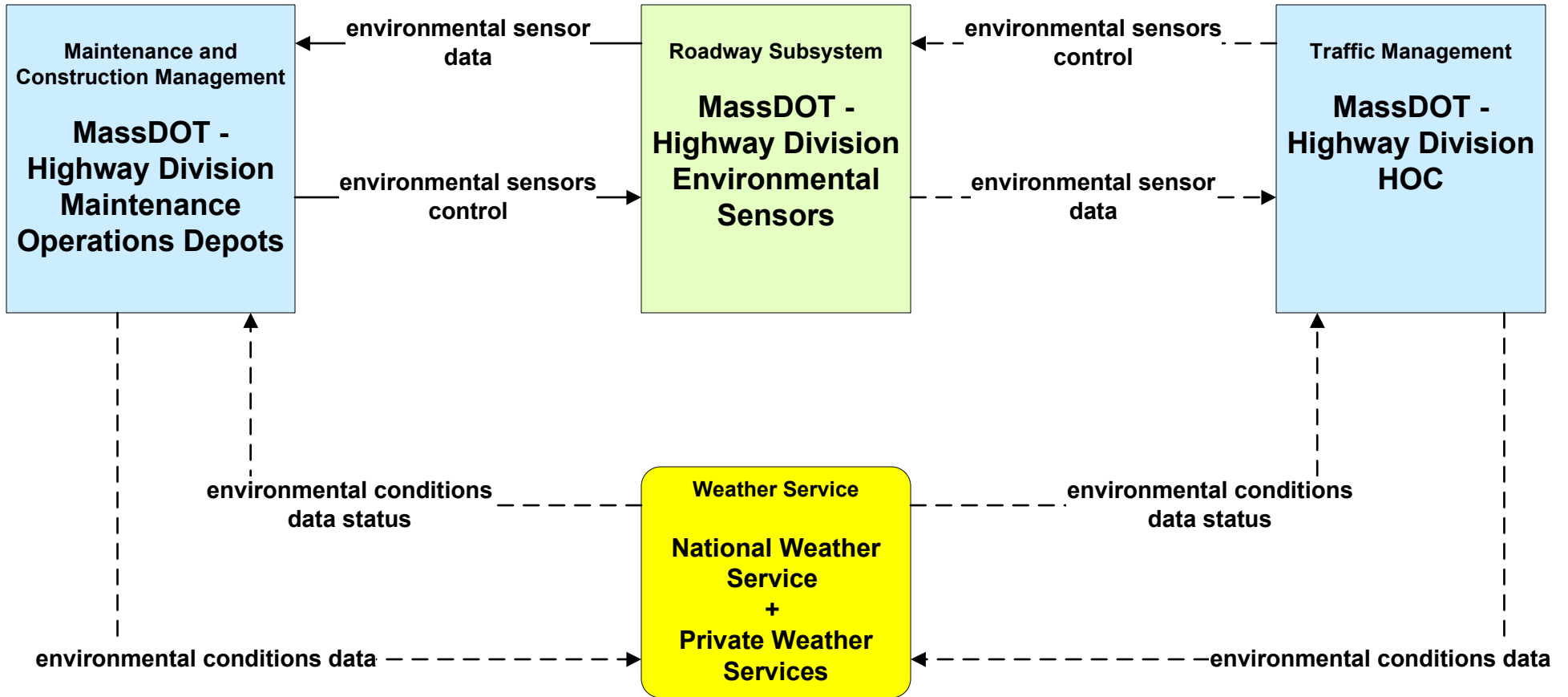
**MC01 - Maintenance and Construction Vehicle Tracking
MassDOT - Highway Division**



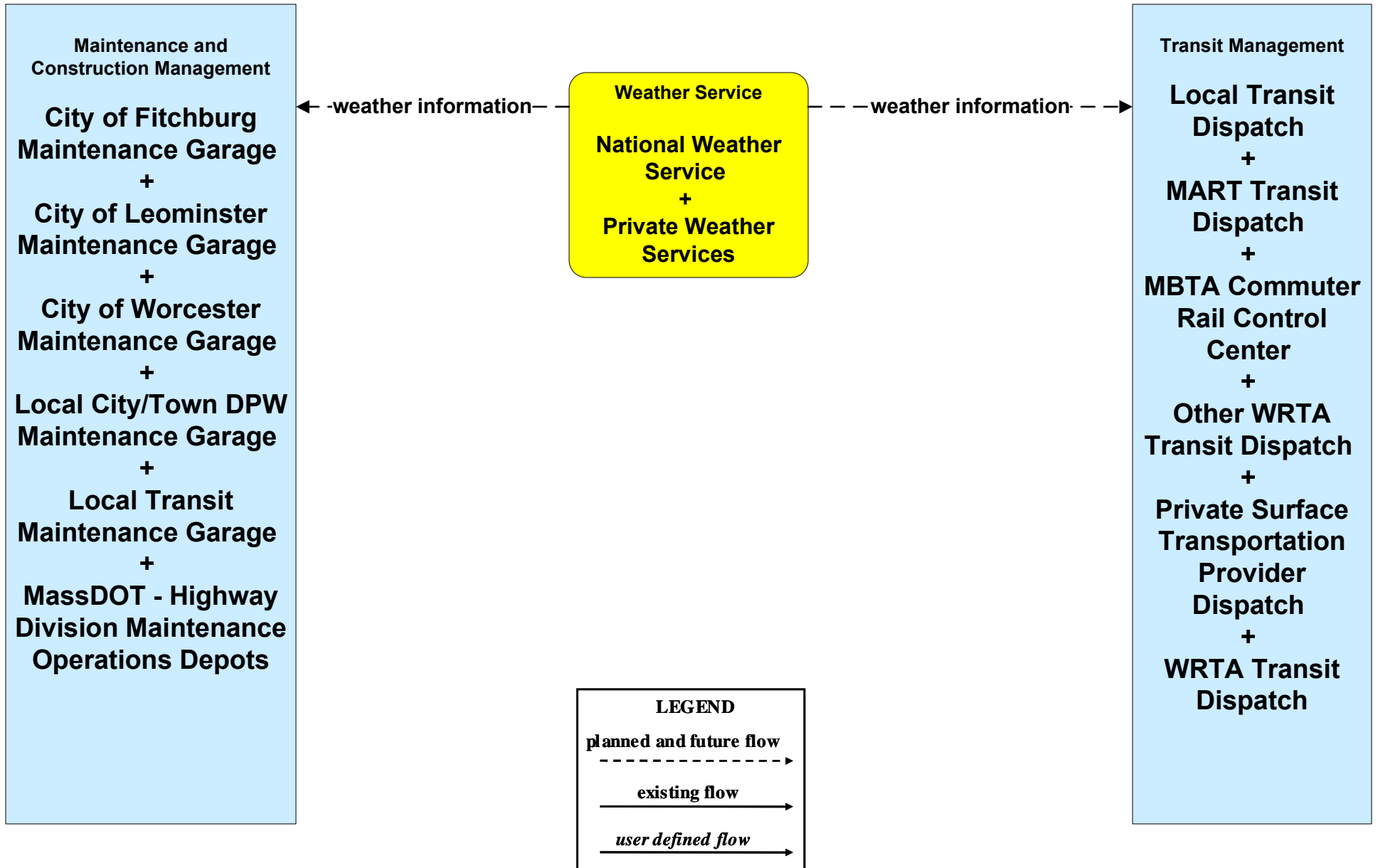
**MC02 - Maintenance and Construction Vehicle Maintenance
MassDOT - Highway Division**



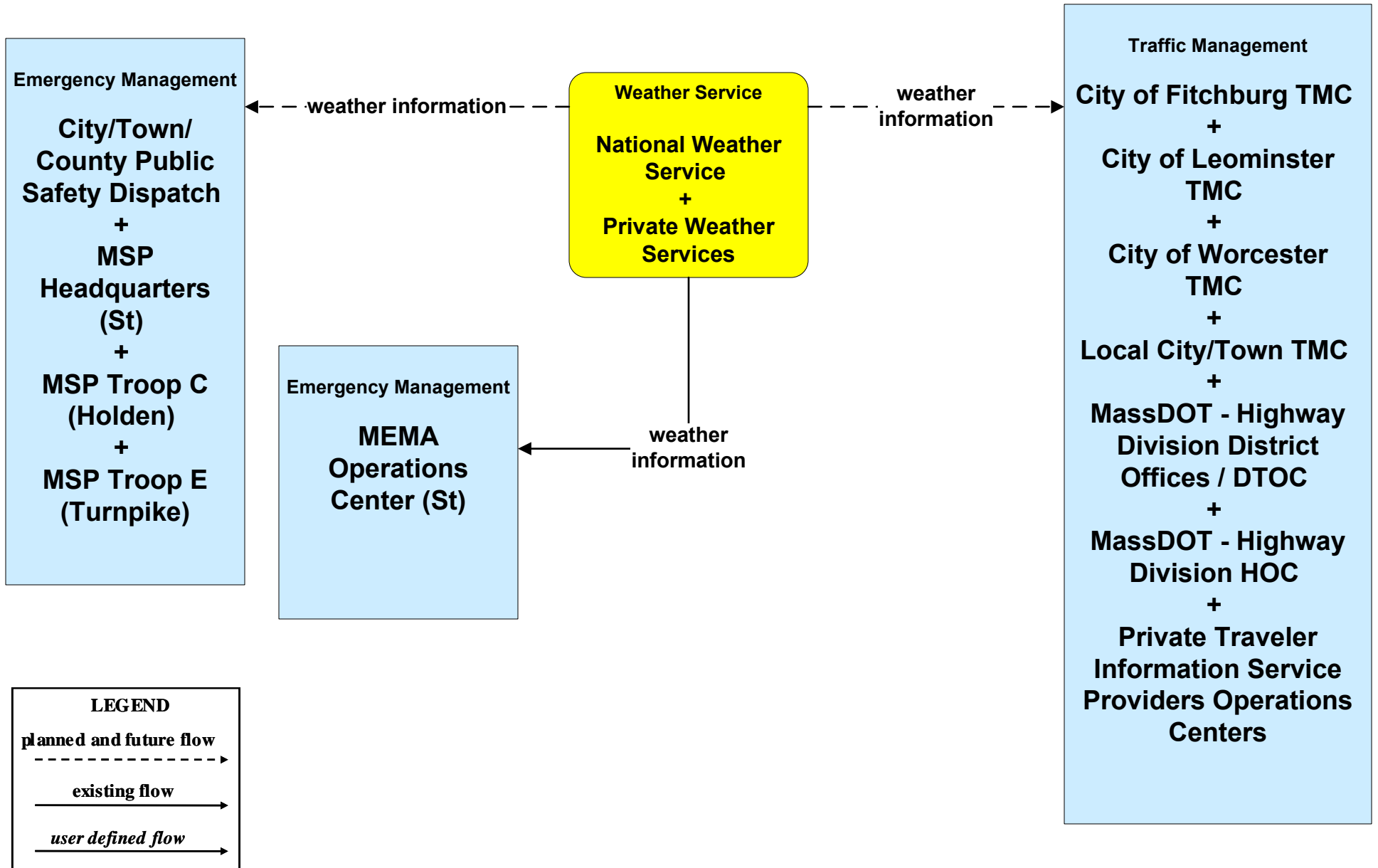
**MC03 - Road Weather Data Collection
MassDOT - Highway Division**



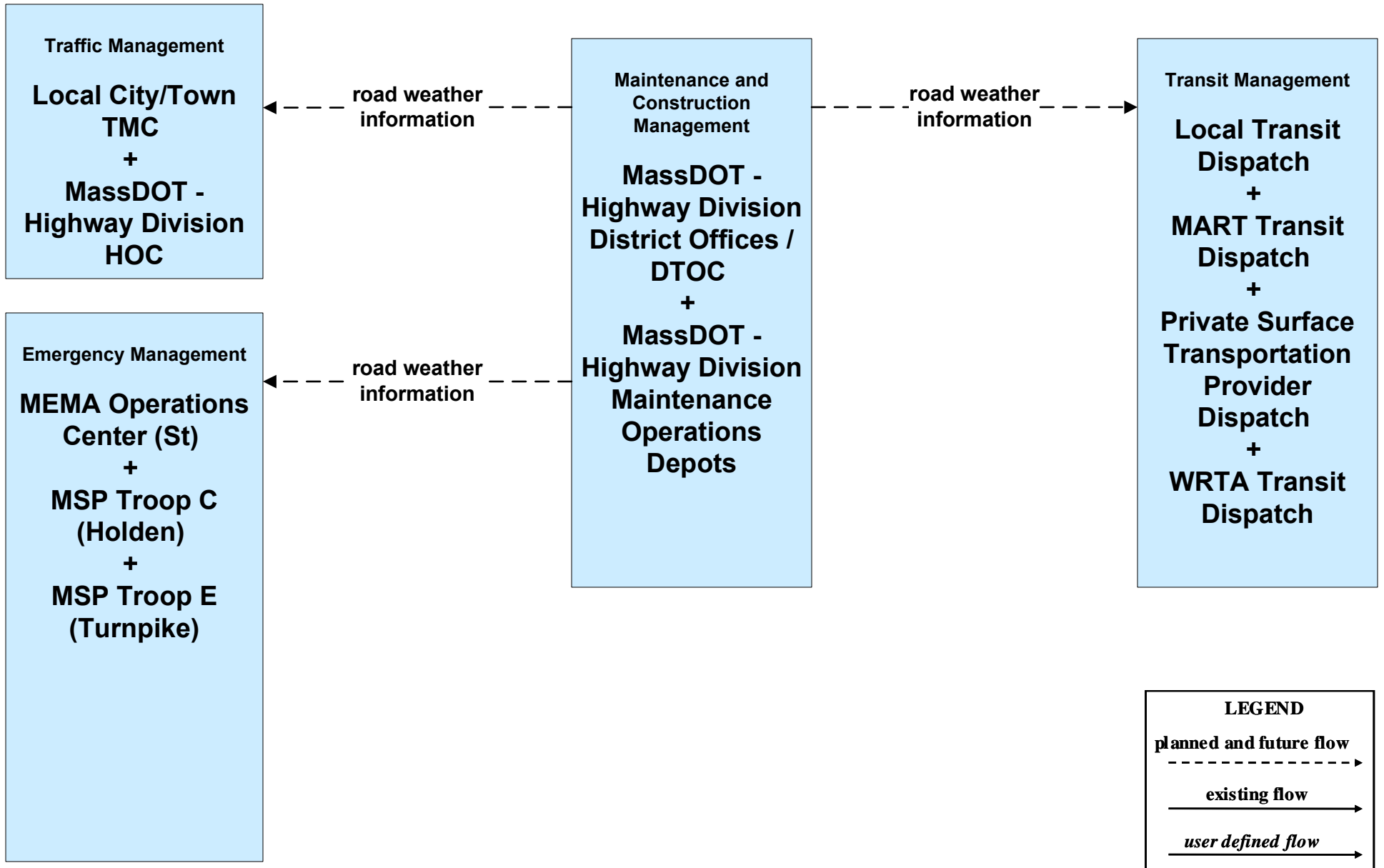
**MC04 - Weather Information Processing and Distribution
National Weather Service (1 of 2)**



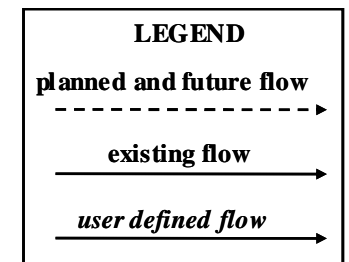
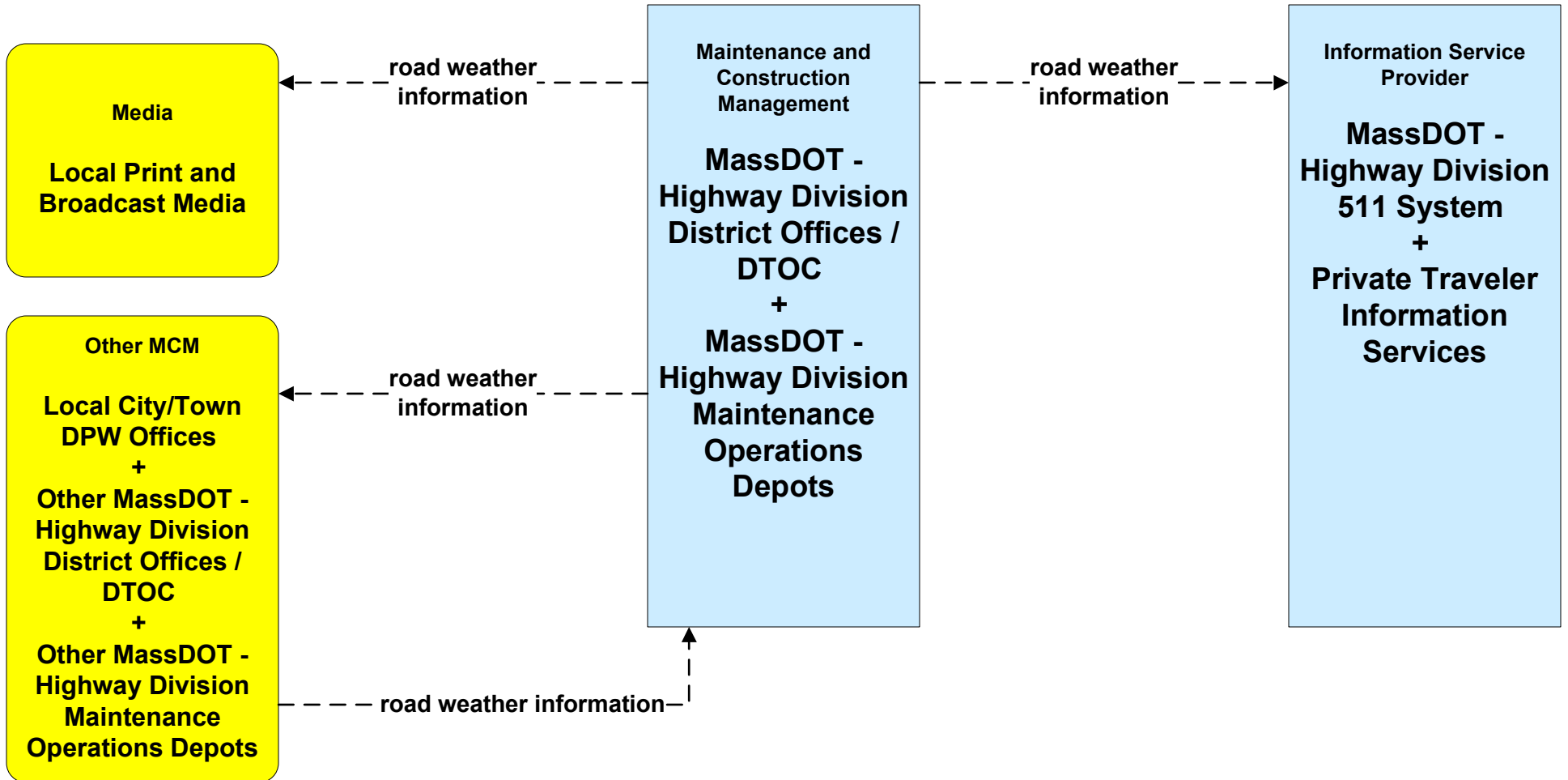
**MC04 - Weather Information Processing and Distribution
National Weather Service (2 of 2)**



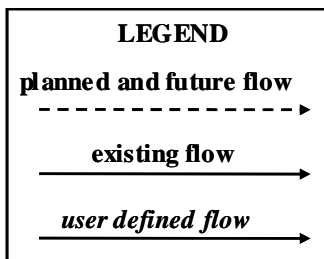
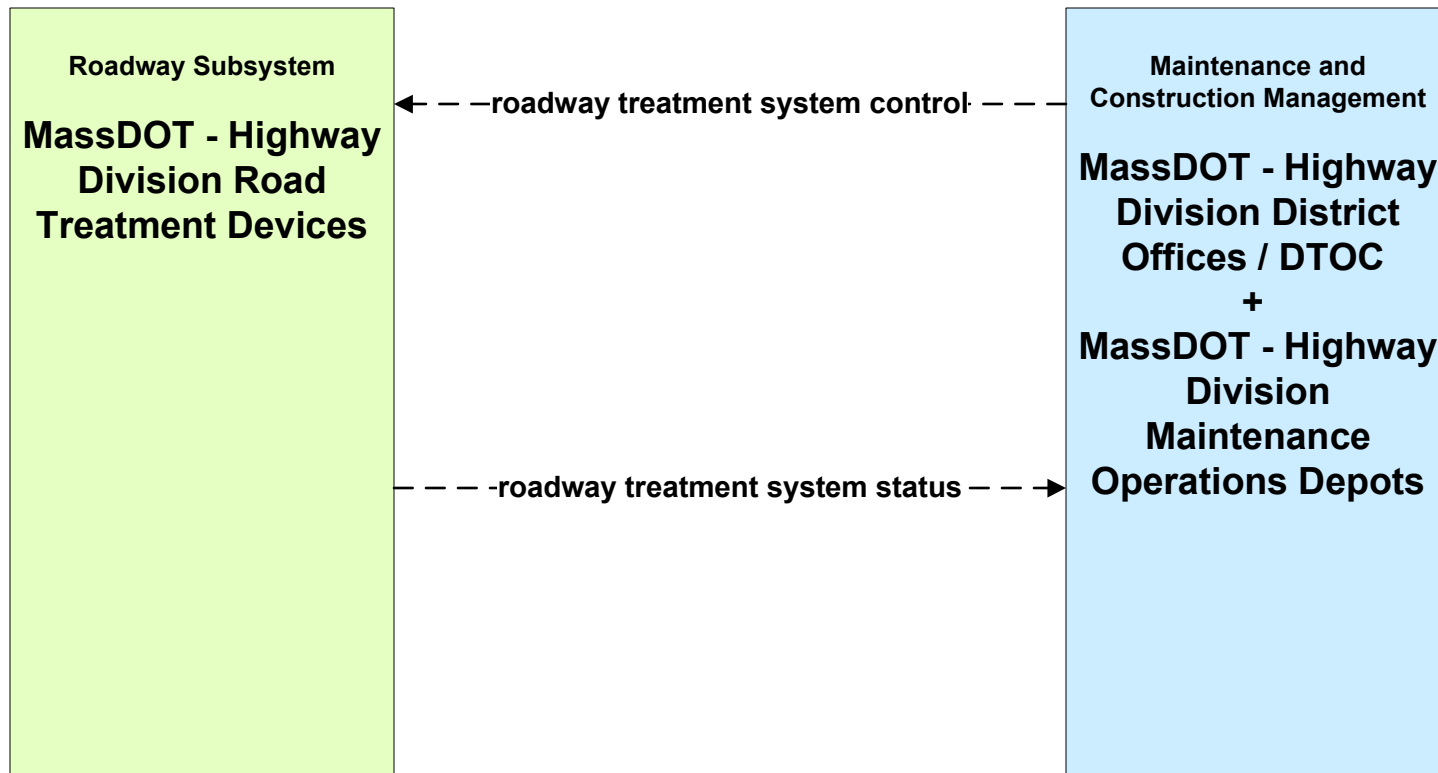
**MC04 - Weather Information Processing and Distribution
MassDOT - Highway Division (1 of 2)**



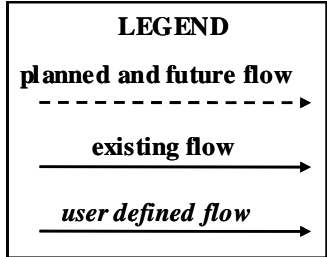
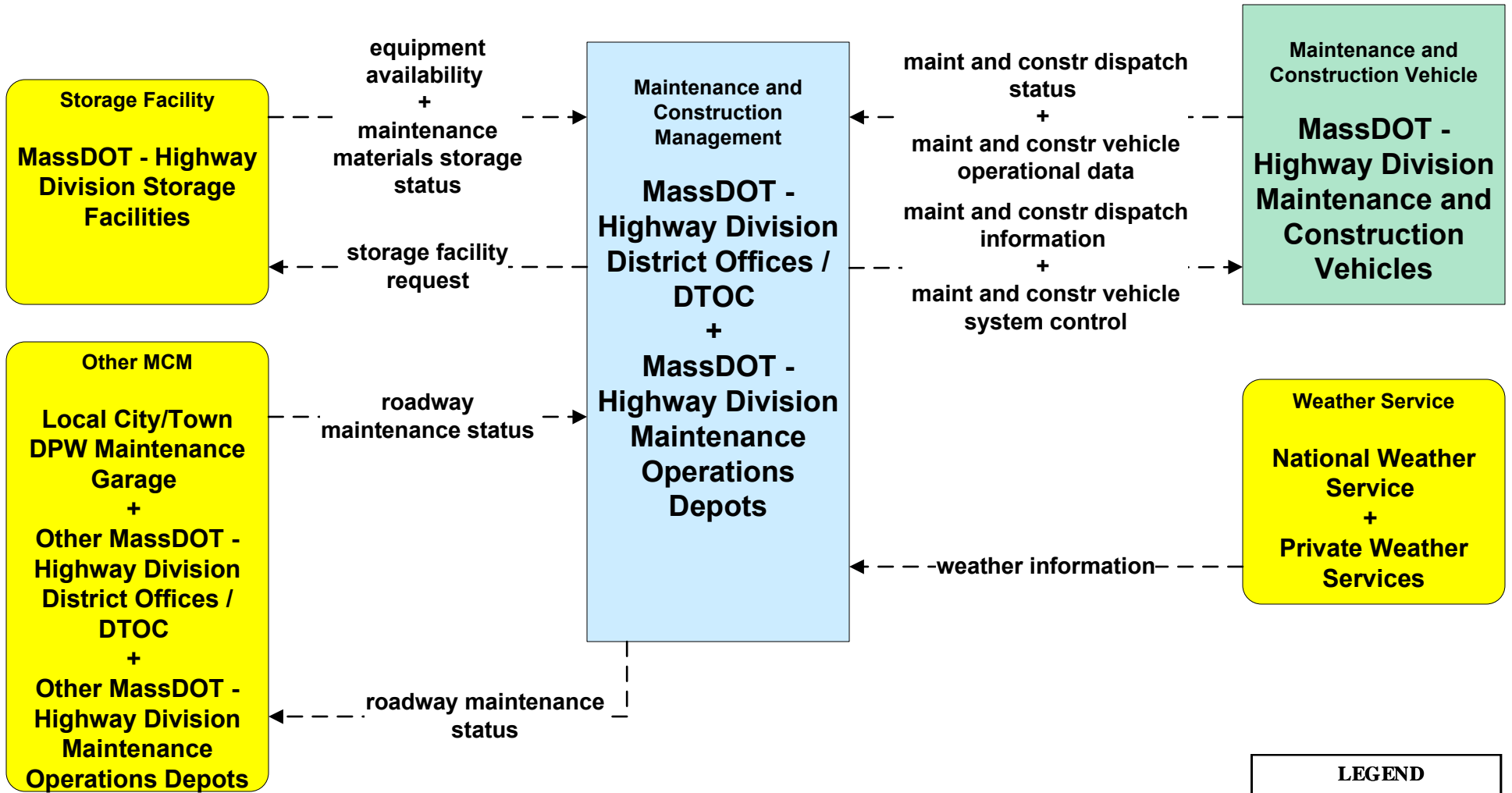
**MC04 - Weather Information Processing and Distribution
MassDOT - Highway Division (2 of 2)**



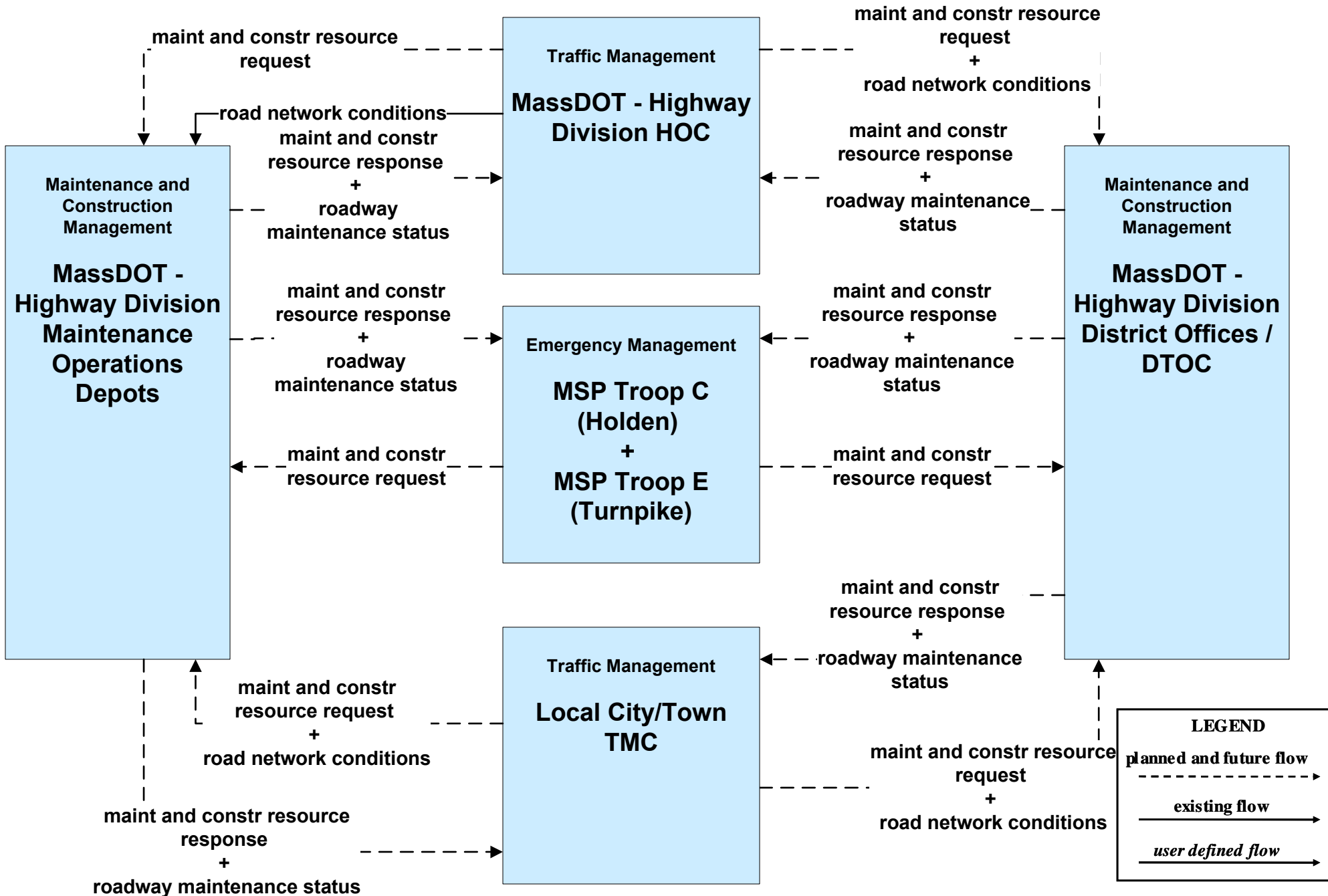
**MC05 - Roadway Automated Treatment
MassDOT - Highway Division**



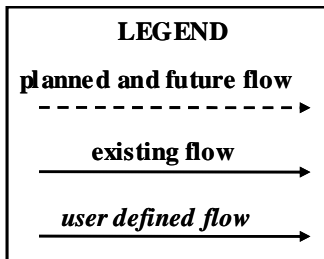
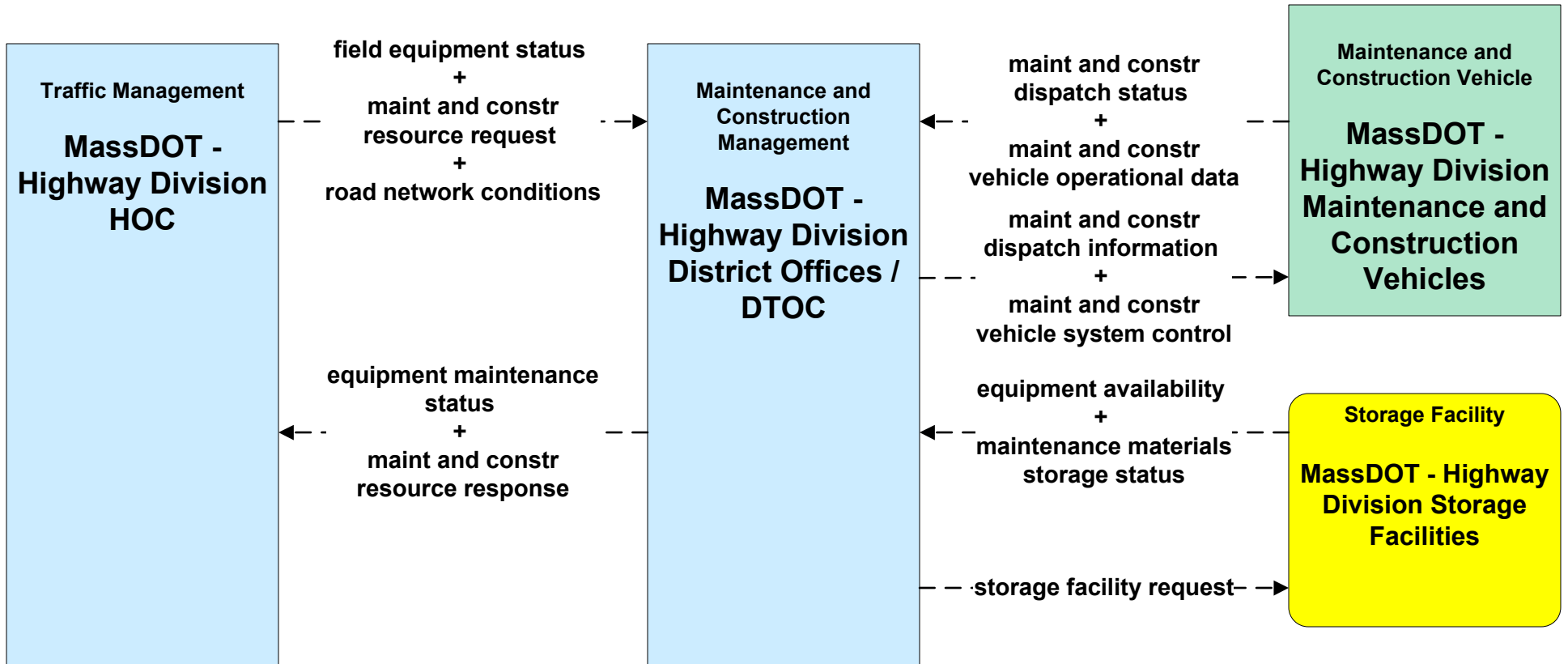
**MC06 - Winter Maintenance
MassDOT - Highway Division (1 of 2)**



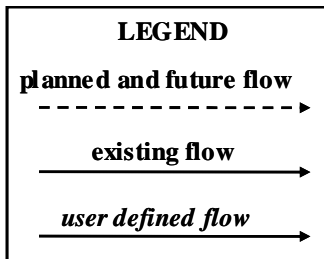
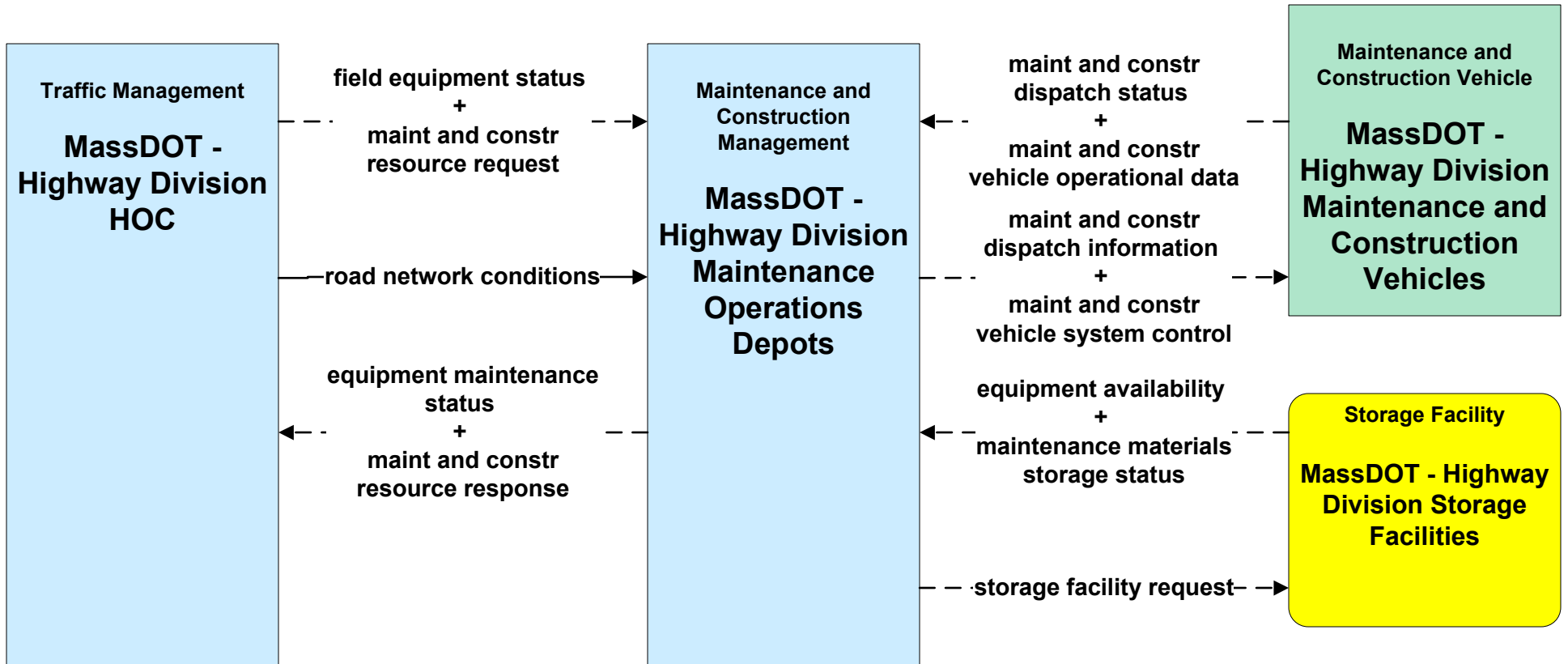
**MC06 - Winter Maintenance
MassDOT - Highway Division (2 of 2)**



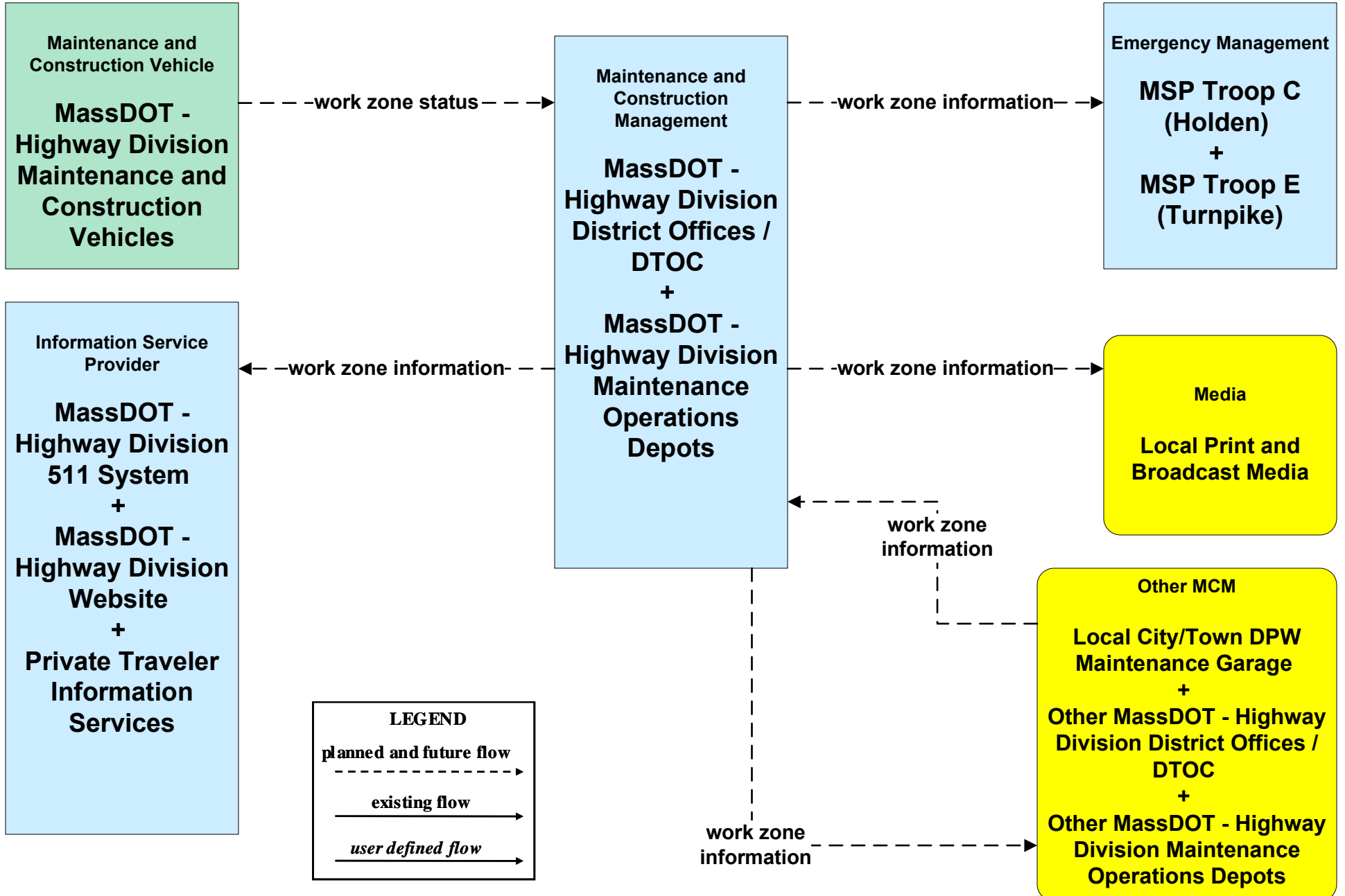
**MC07 - Roadway Maintenance and Construction
MassDOT - Highway Division (1 of 2)**



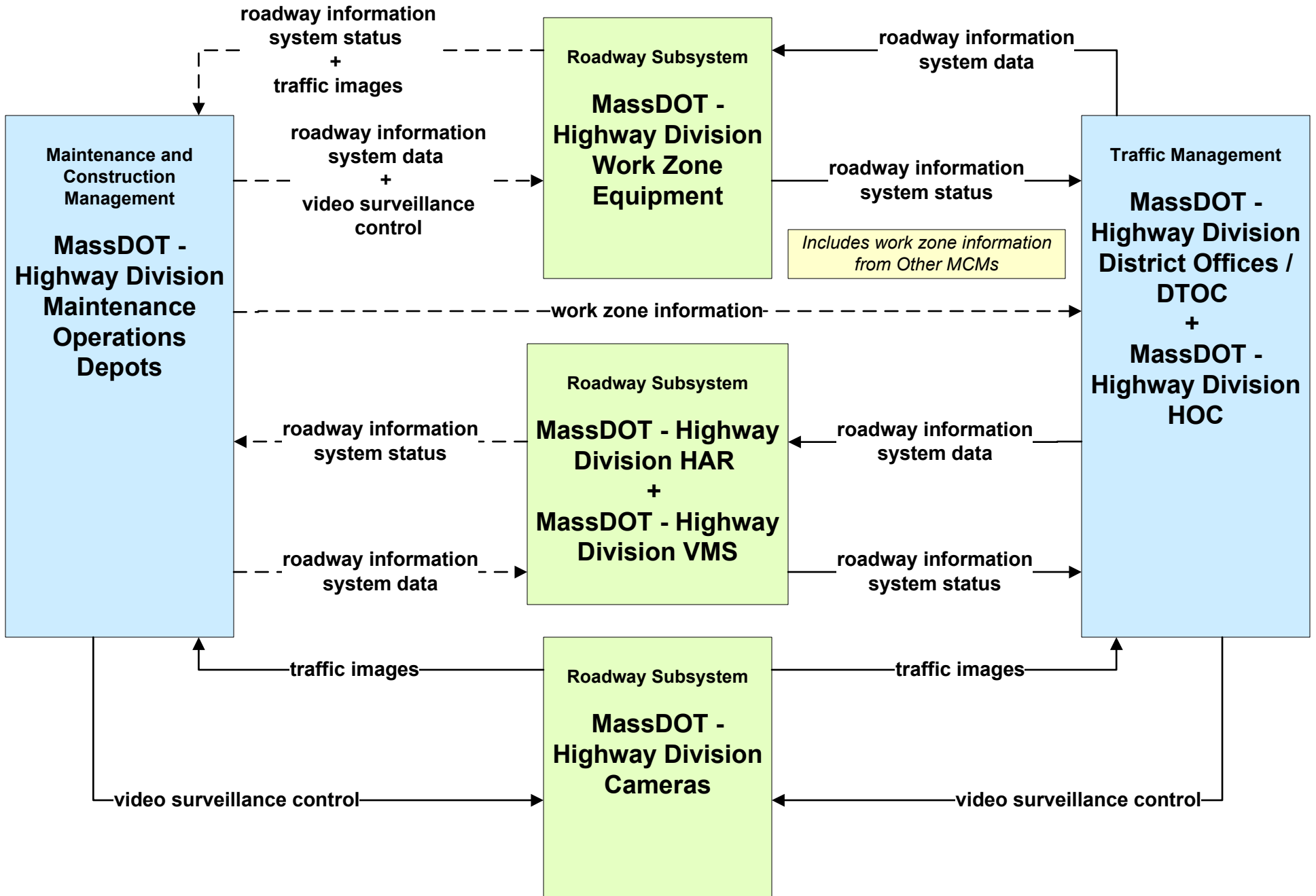
**MC07 - Roadway Maintenance and Construction
MassDOT - Highway Division (2 of 2)**



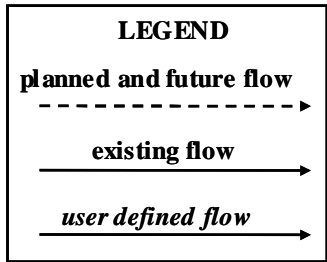
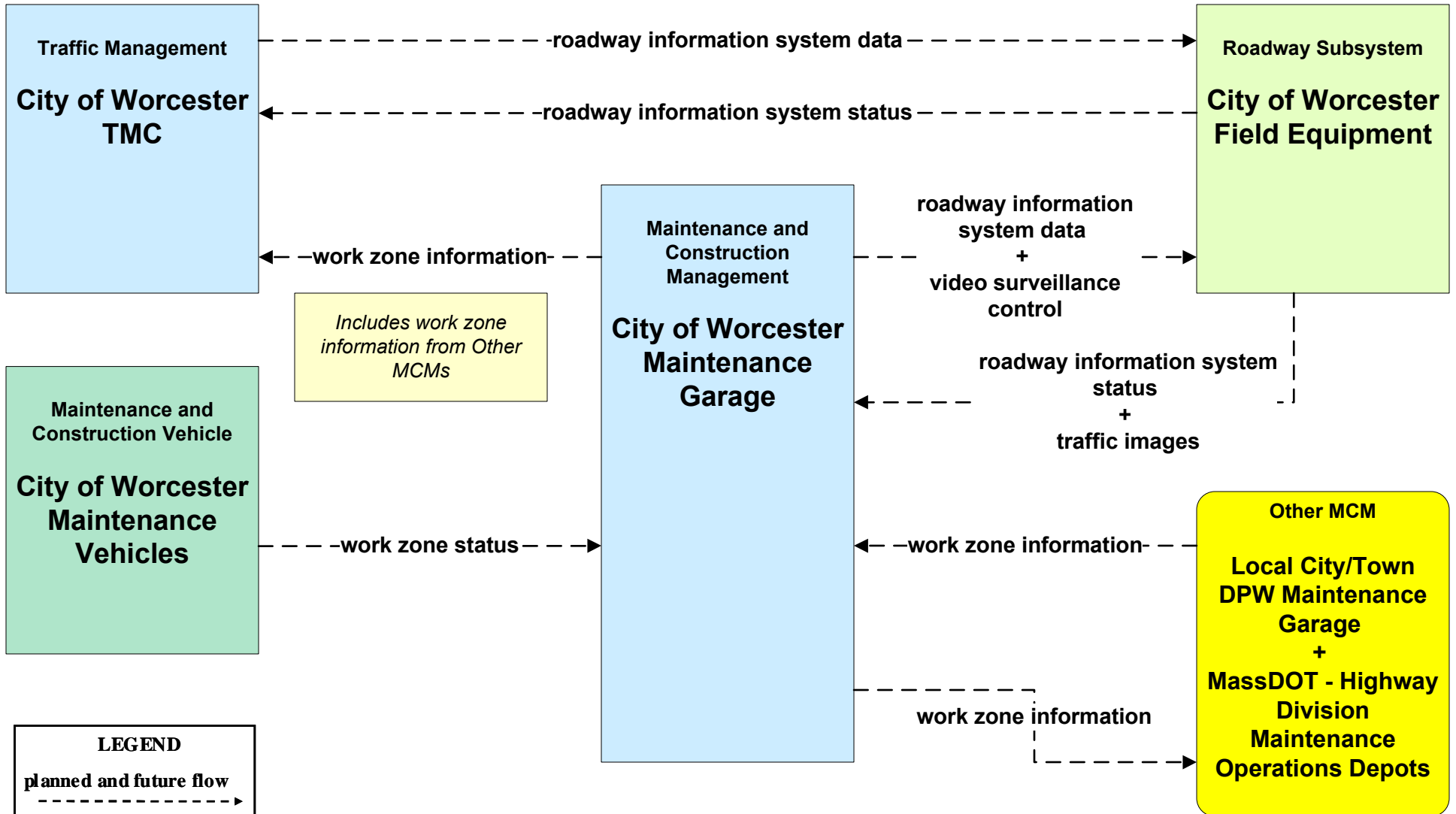
**MC08 - Workzone Management
MassDOT - Highway Division (1 of 2)**



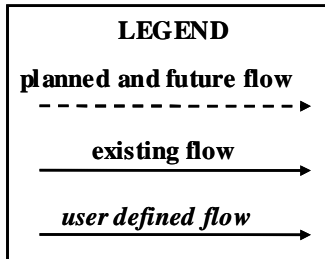
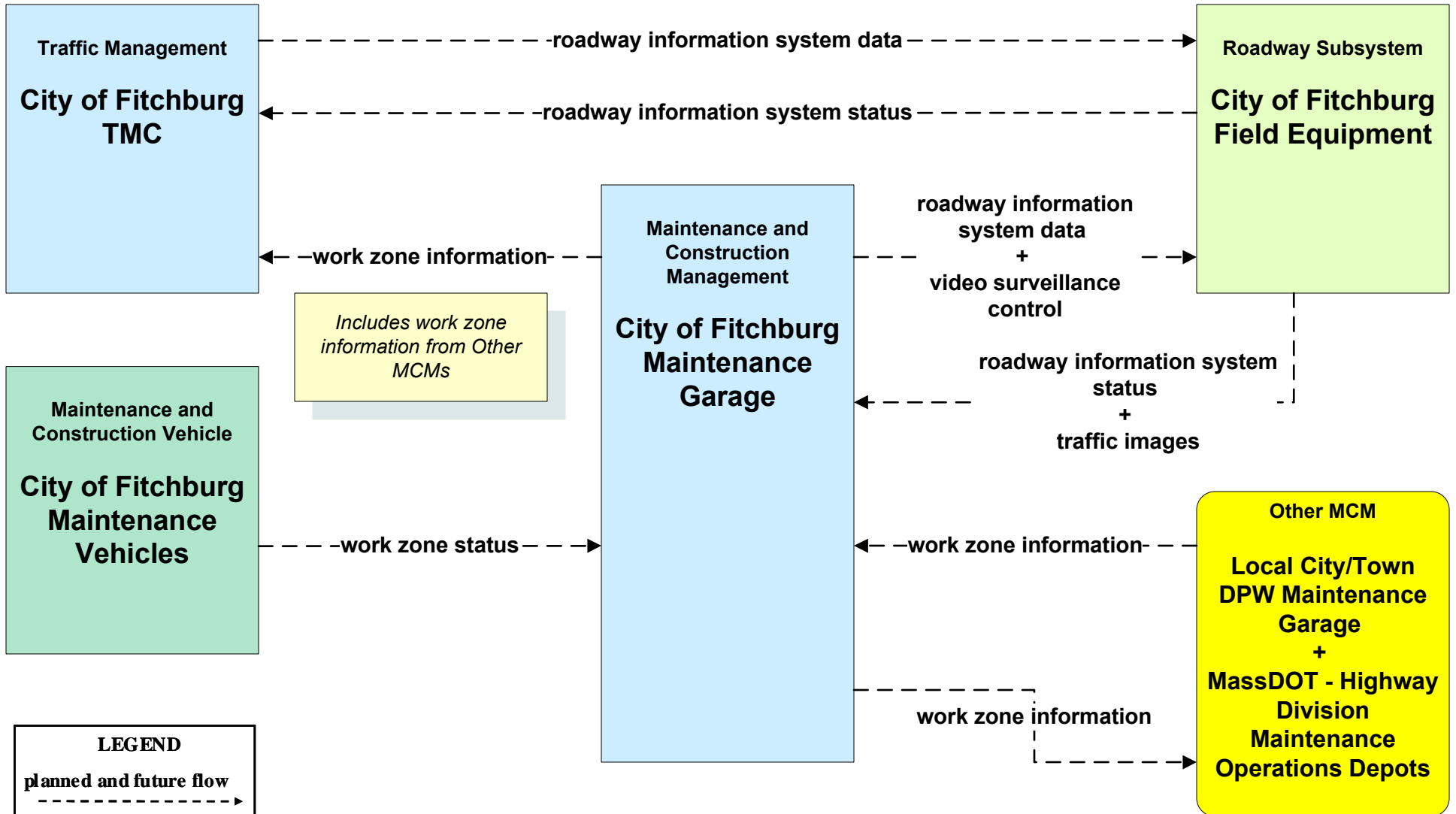
**MC08 - Workzone Management
MassDOT - Highway Division (2 of 2)**



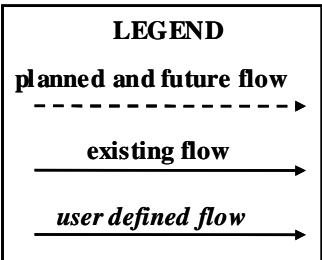
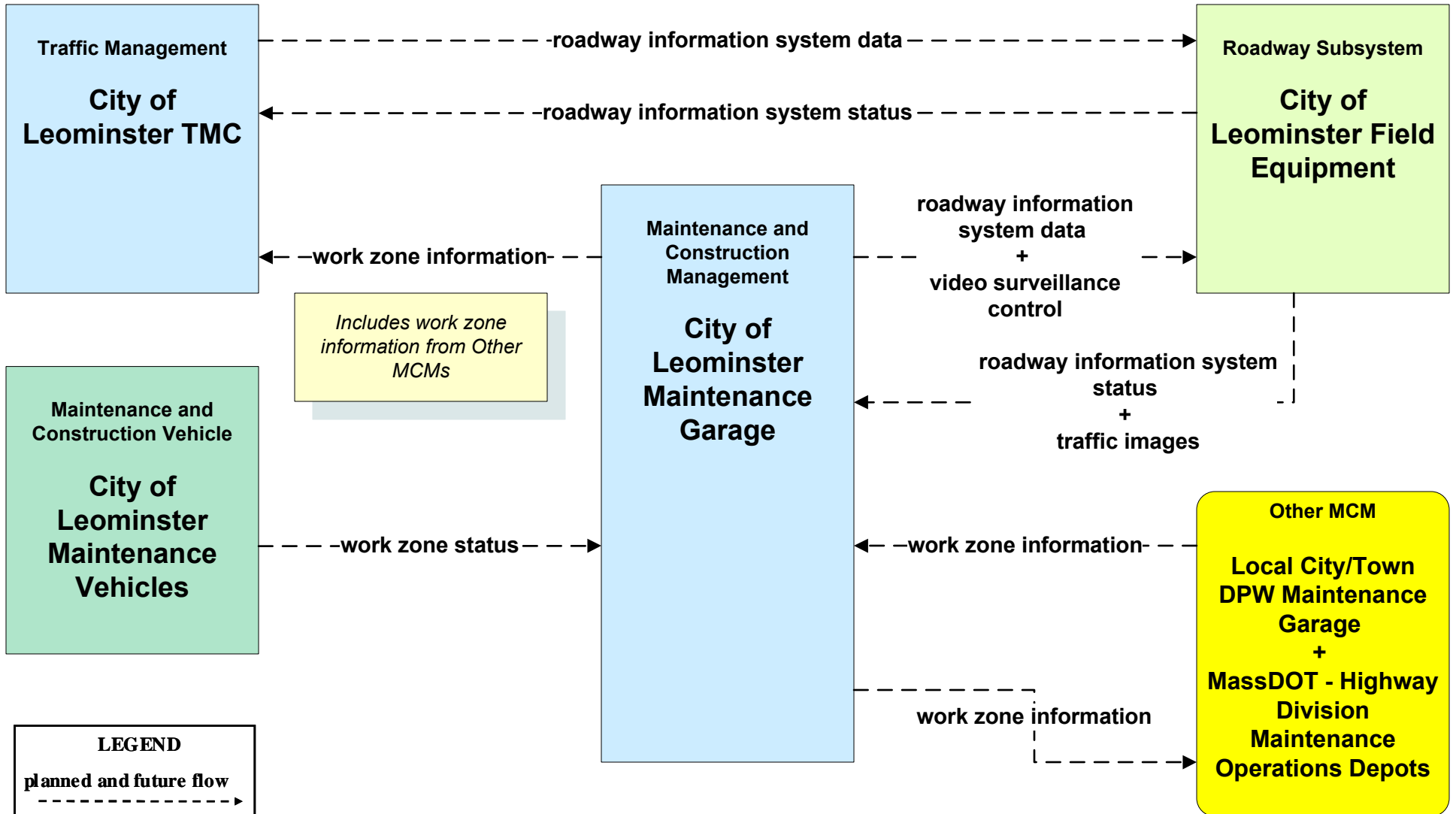
**MC08 - Workzone Management
City of Worcester (1 of 2)**



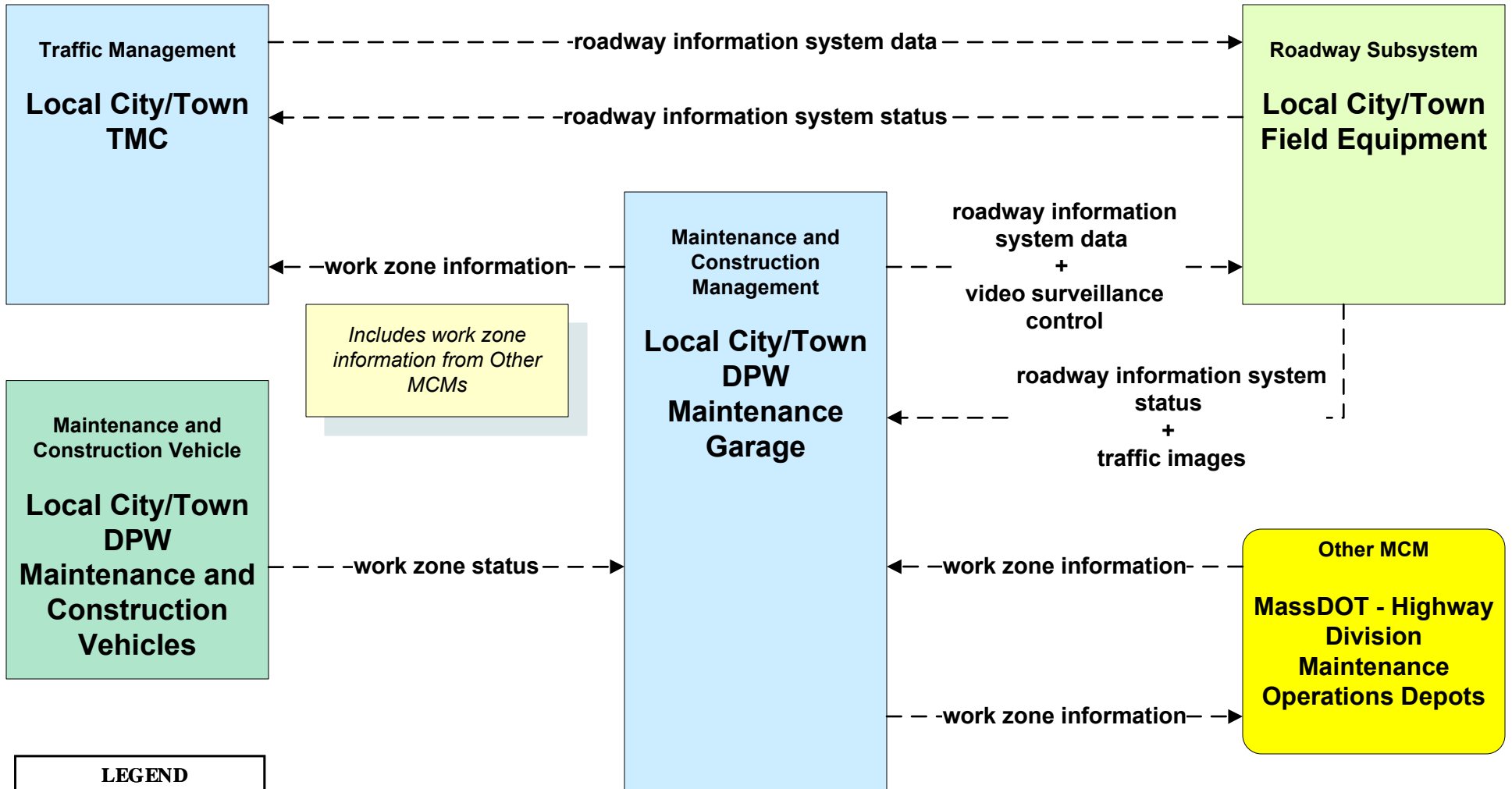
**MC08 - Workzone Management
City of Fitchburg (1 of 2)**



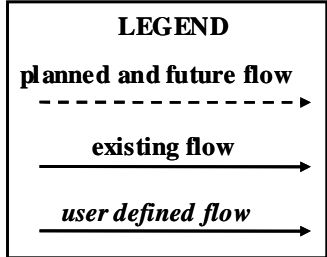
**MC08 - Workzone Management
City of Leominster (1 of 2)**



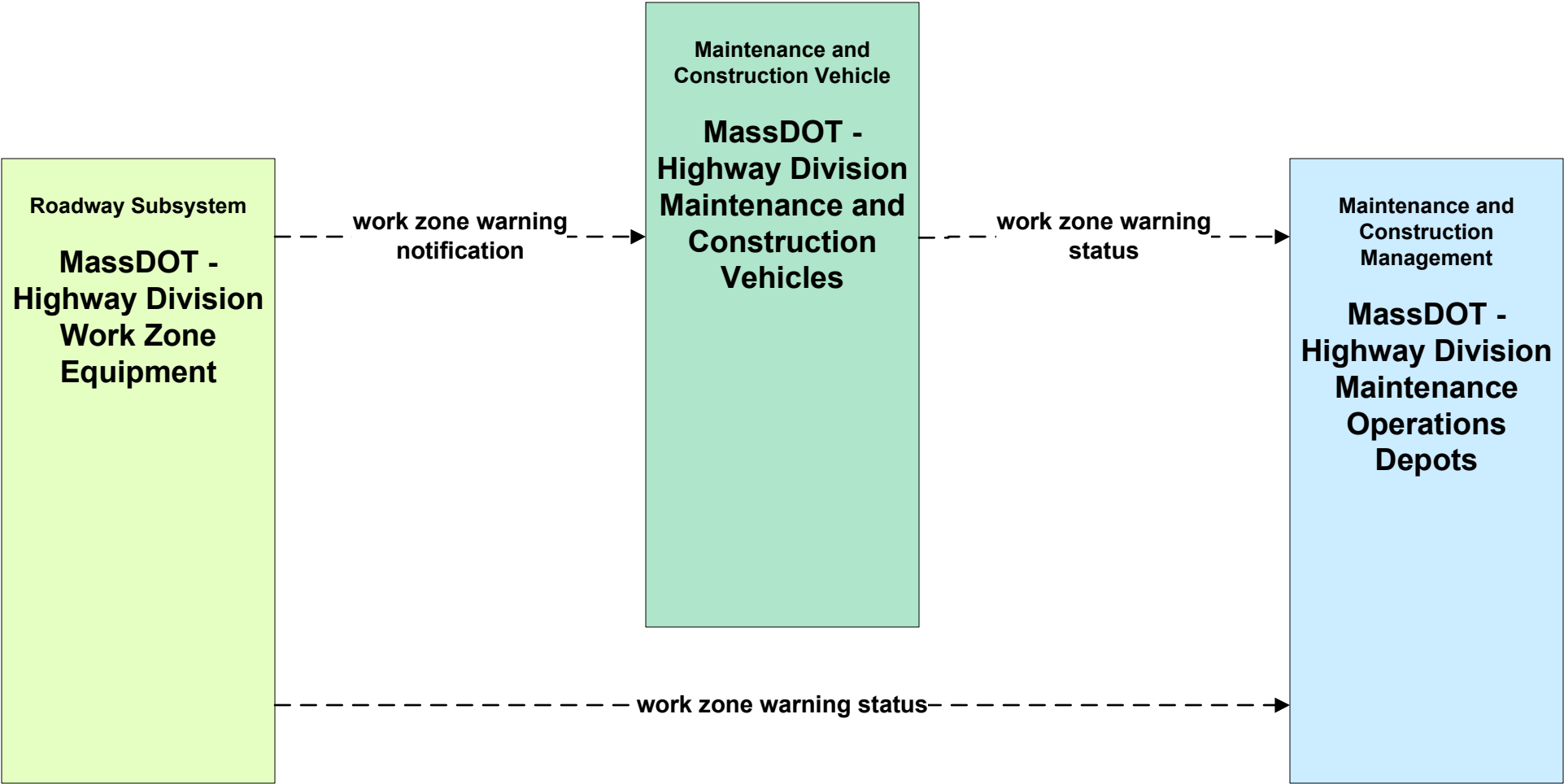
**MC08 - Workzone Management
Local City/Town (1 of 2)**



Includes work zone information from Other MCMs



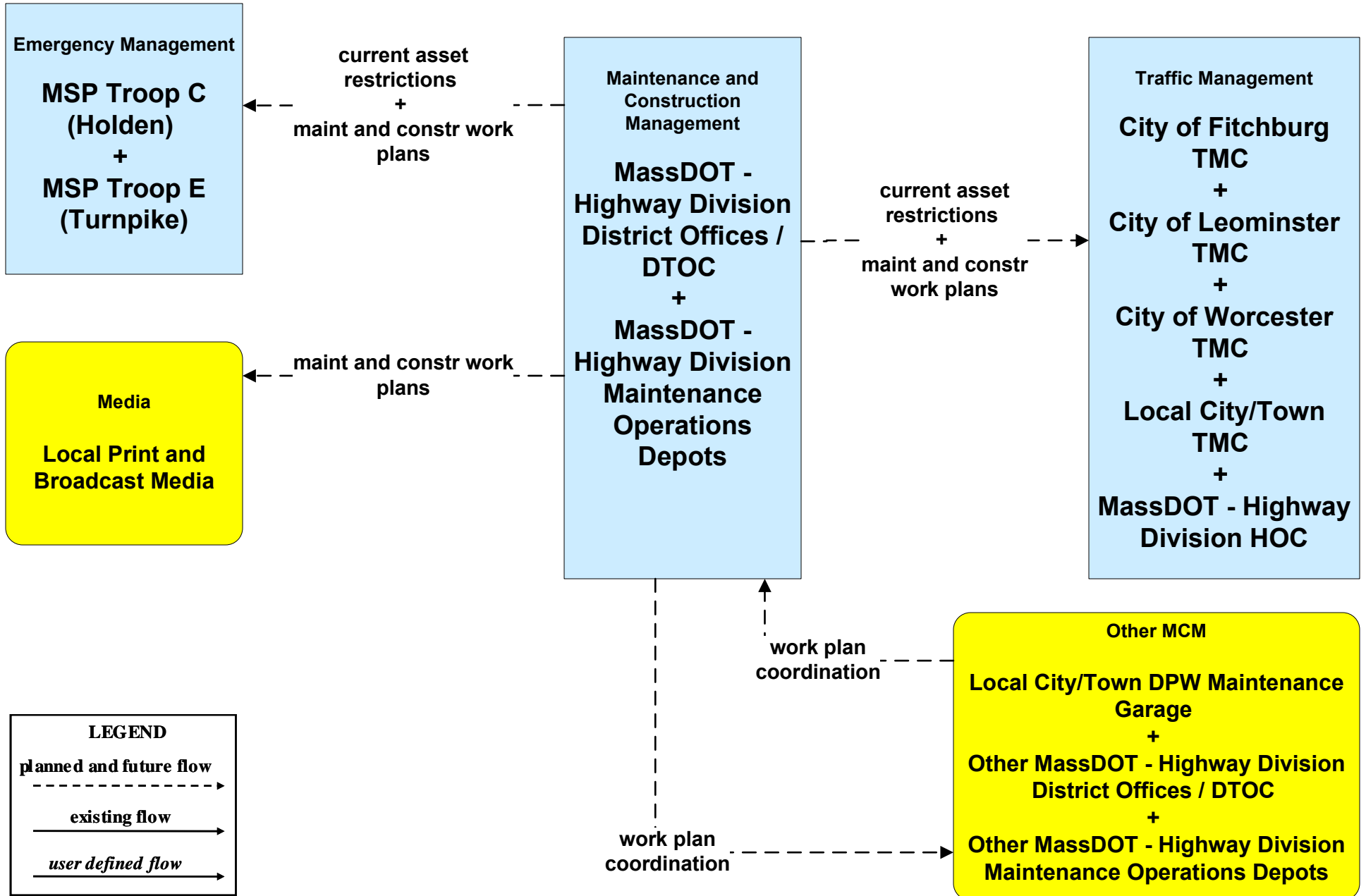
**MC09 - Workzone Safety Monitoring
MassDOT - Highway Division**



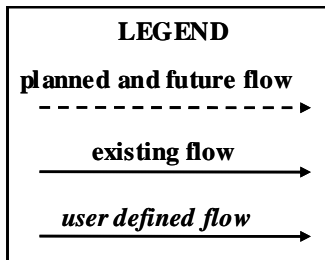
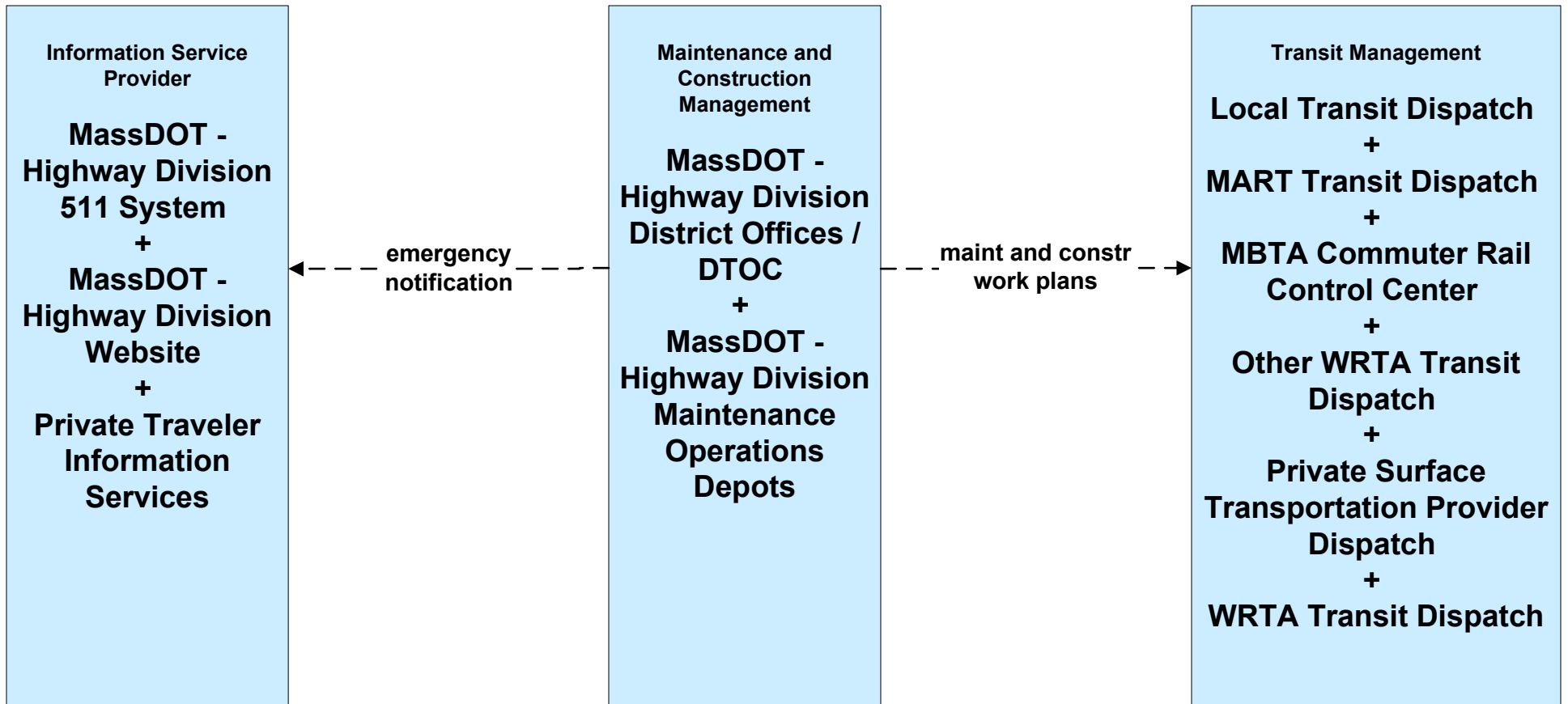
LEGEND

- planned and future flow
----->
- existing flow
—————>
- user defined flow
—————>

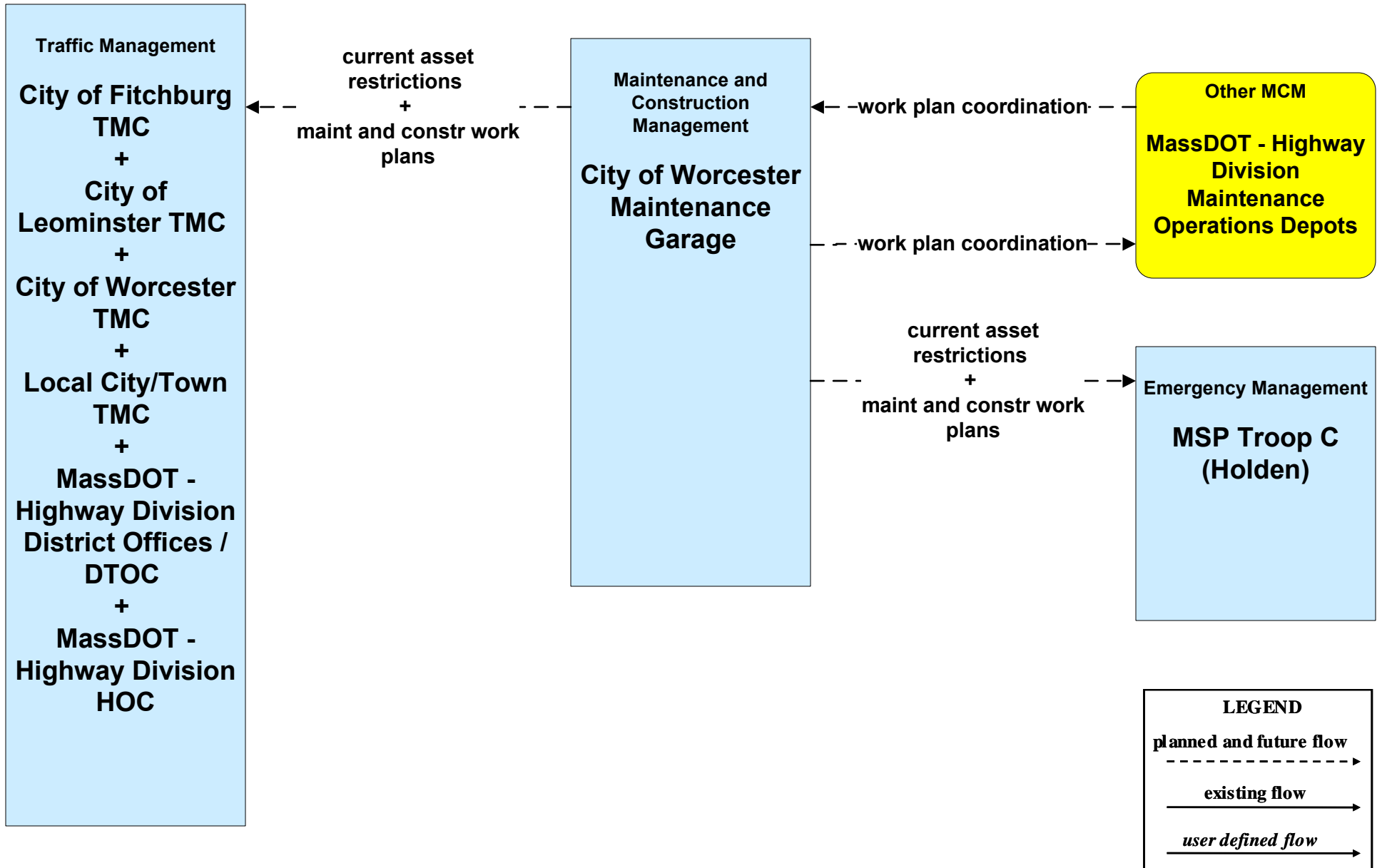
**MC10 - Maintenance and Construction Activity Coordination
MassDOT - Highway Division (1 of 2)**



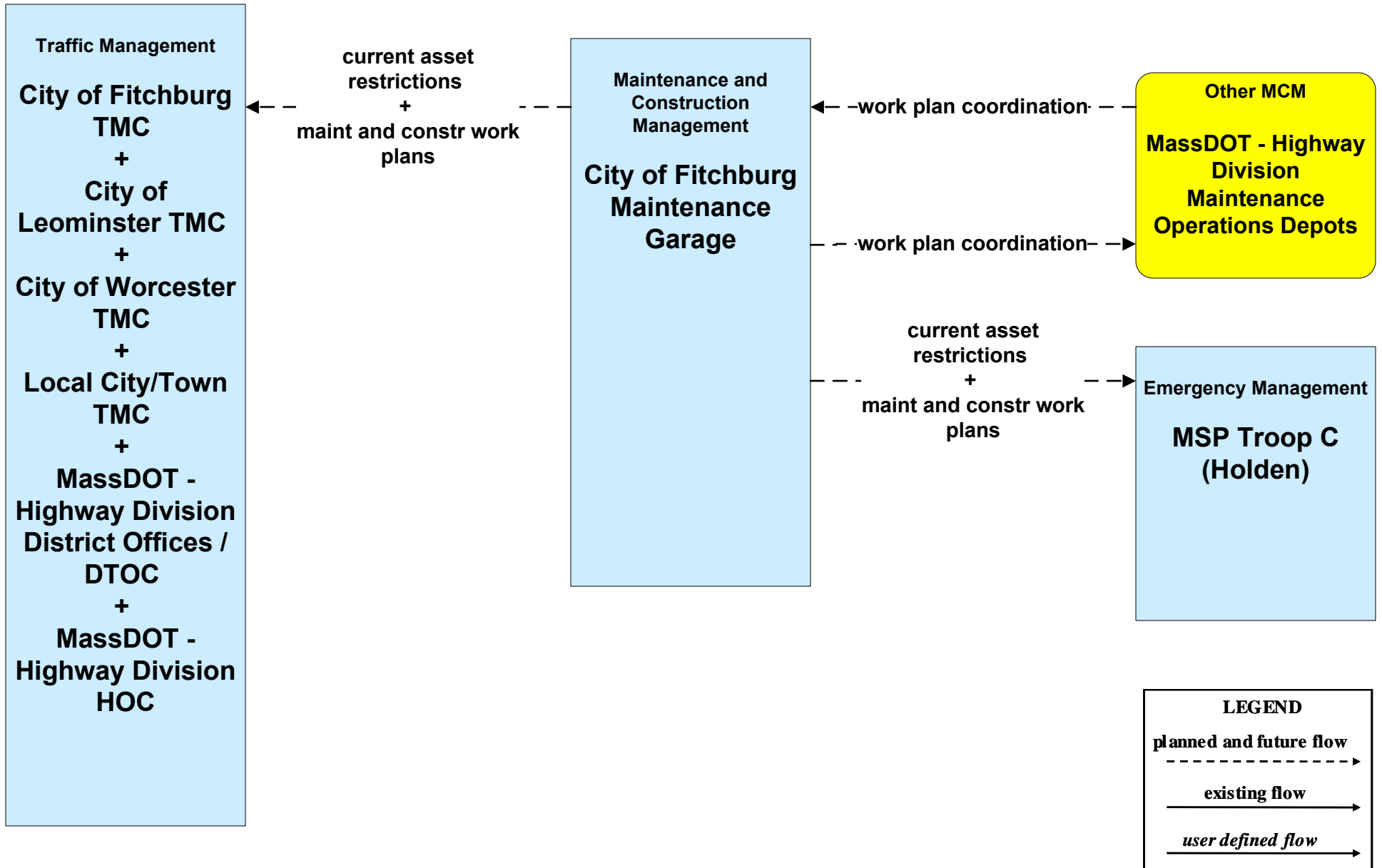
**MC10 - Maintenance and Construction Activity Coordination
MassDOT - Highway Division (2 of 2)**



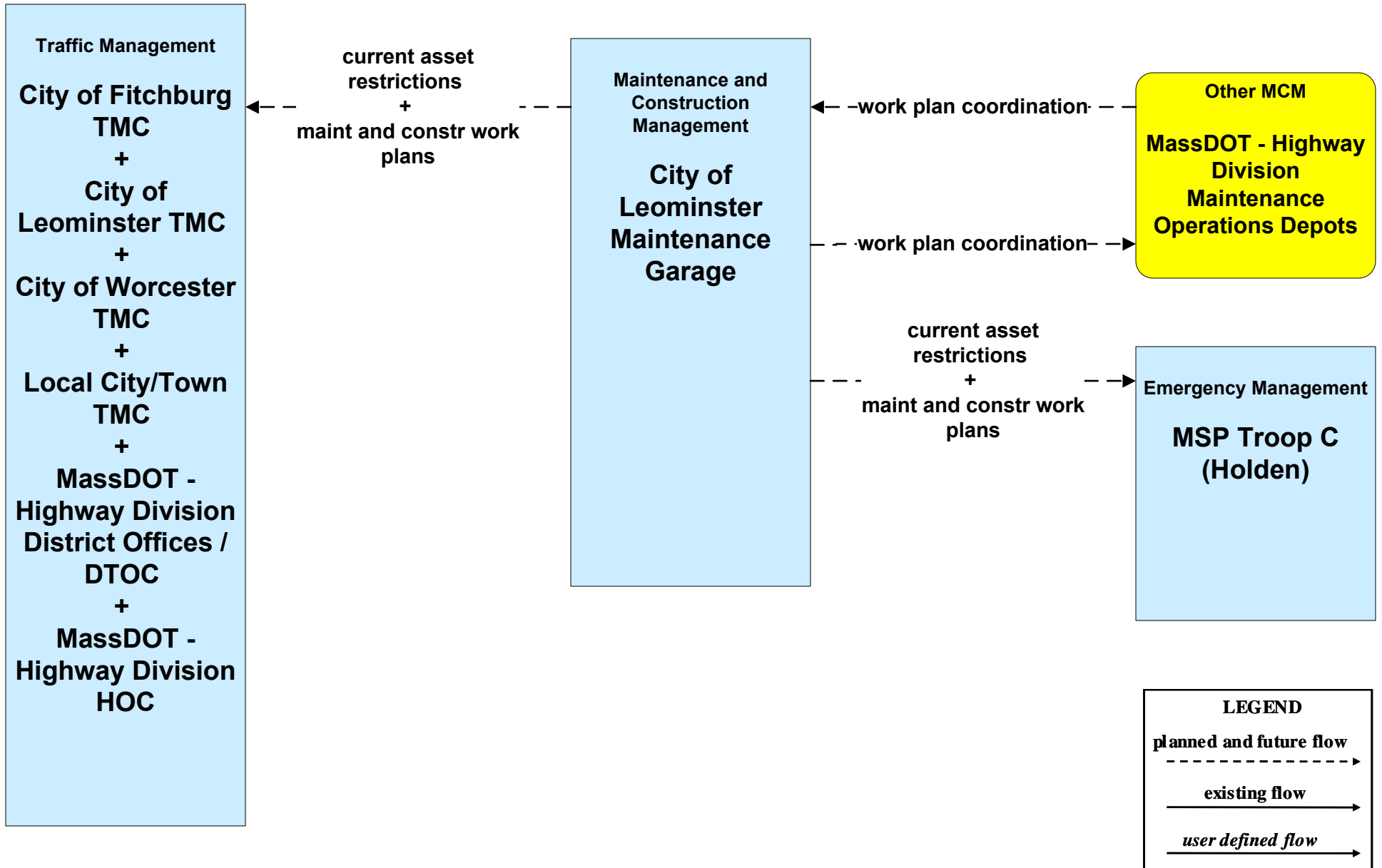
**MC10 - Maintenance and Construction Activity Coordination
City of Worcester (1 of 2)**



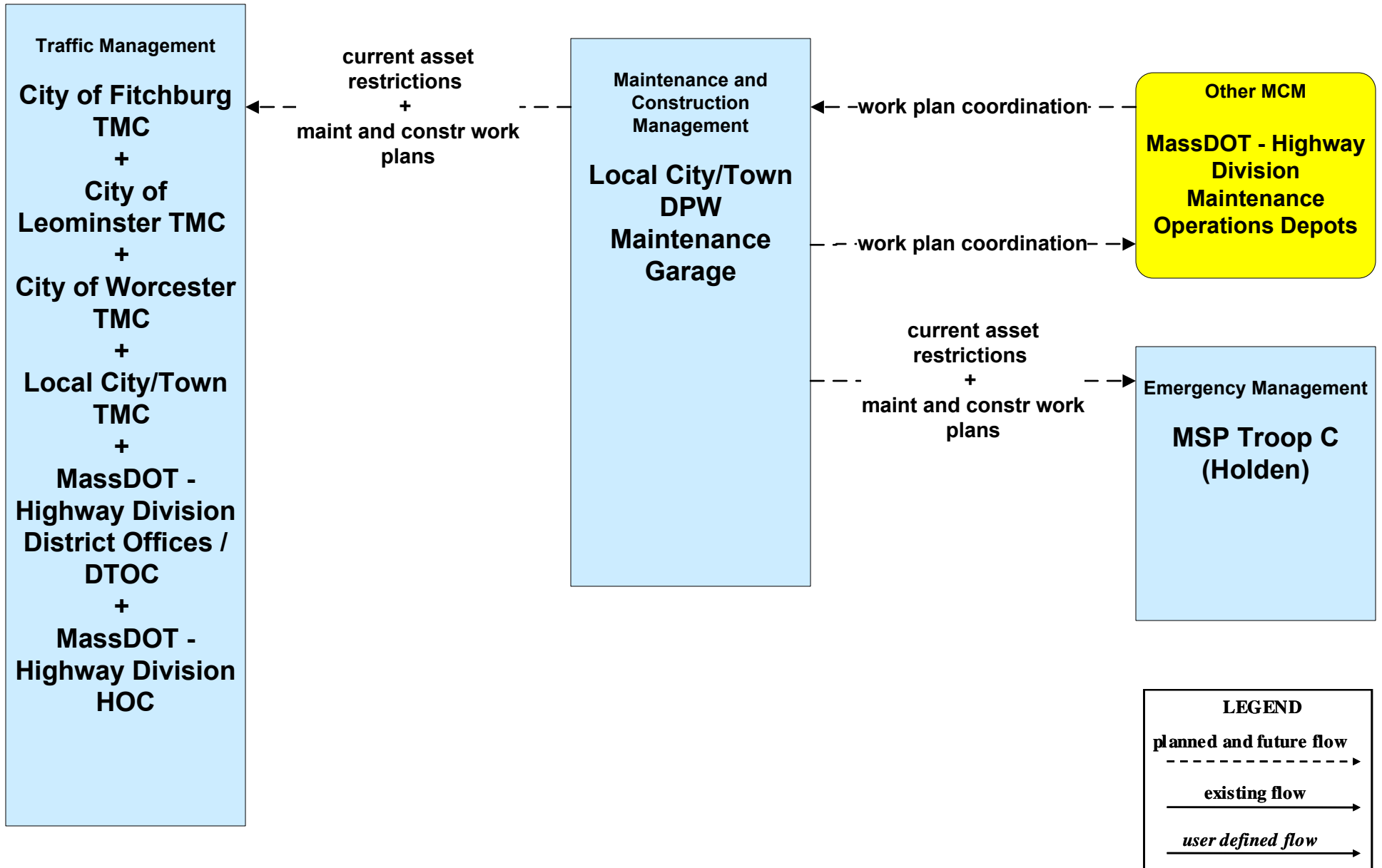
**MC10 - Maintenance and Construction Activity Coordination
City of Fitchburg (1 of 2)**



**MC10 - Maintenance and Construction Activity Coordination
City of Leominster (1 of 2)**



**MC10 - Maintenance and Construction Activity Coordination
Local City/Town (1 of 2)**



**MC12 - Maintenance and Construction Activity Coordination
MassDOT - Highway Division**

