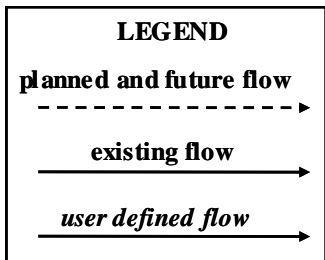
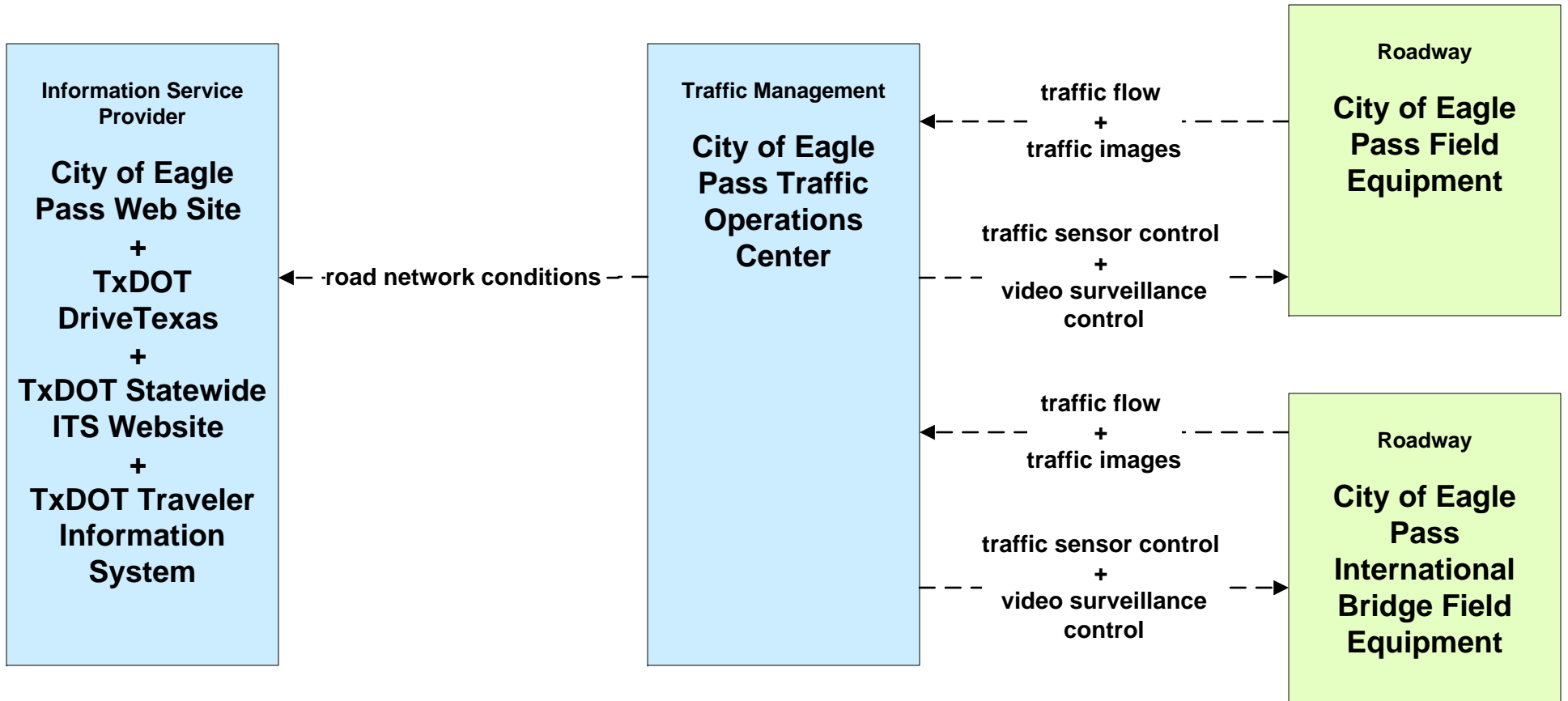


Eagle Pass, Tx Regional ITS Architecture

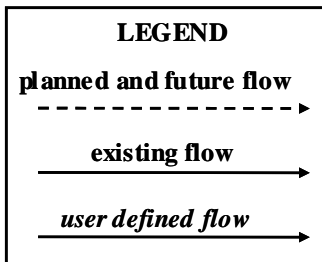
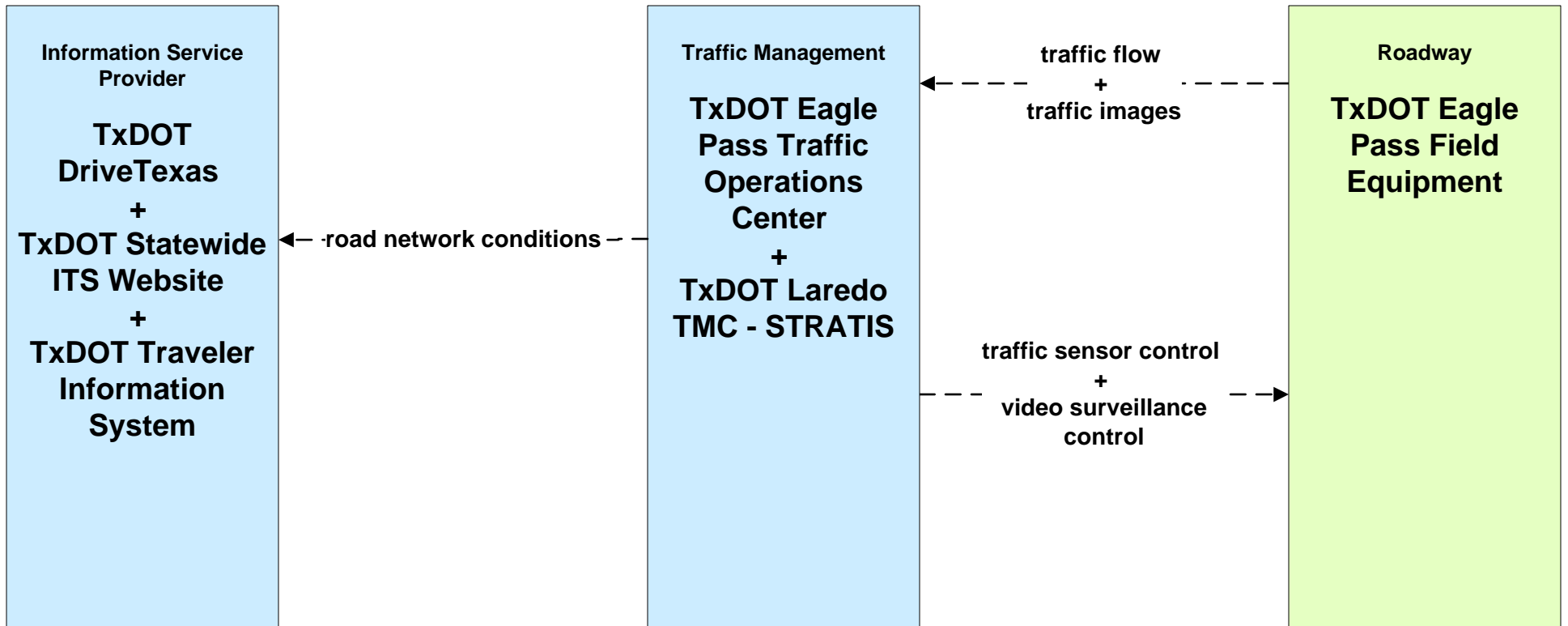
Customized Service Package Diagrams

**Advanced Traffic Management Systems
(ATMS)**

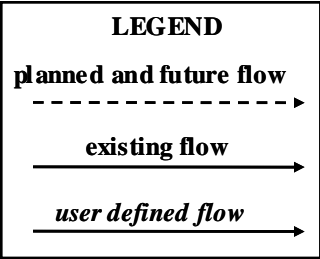
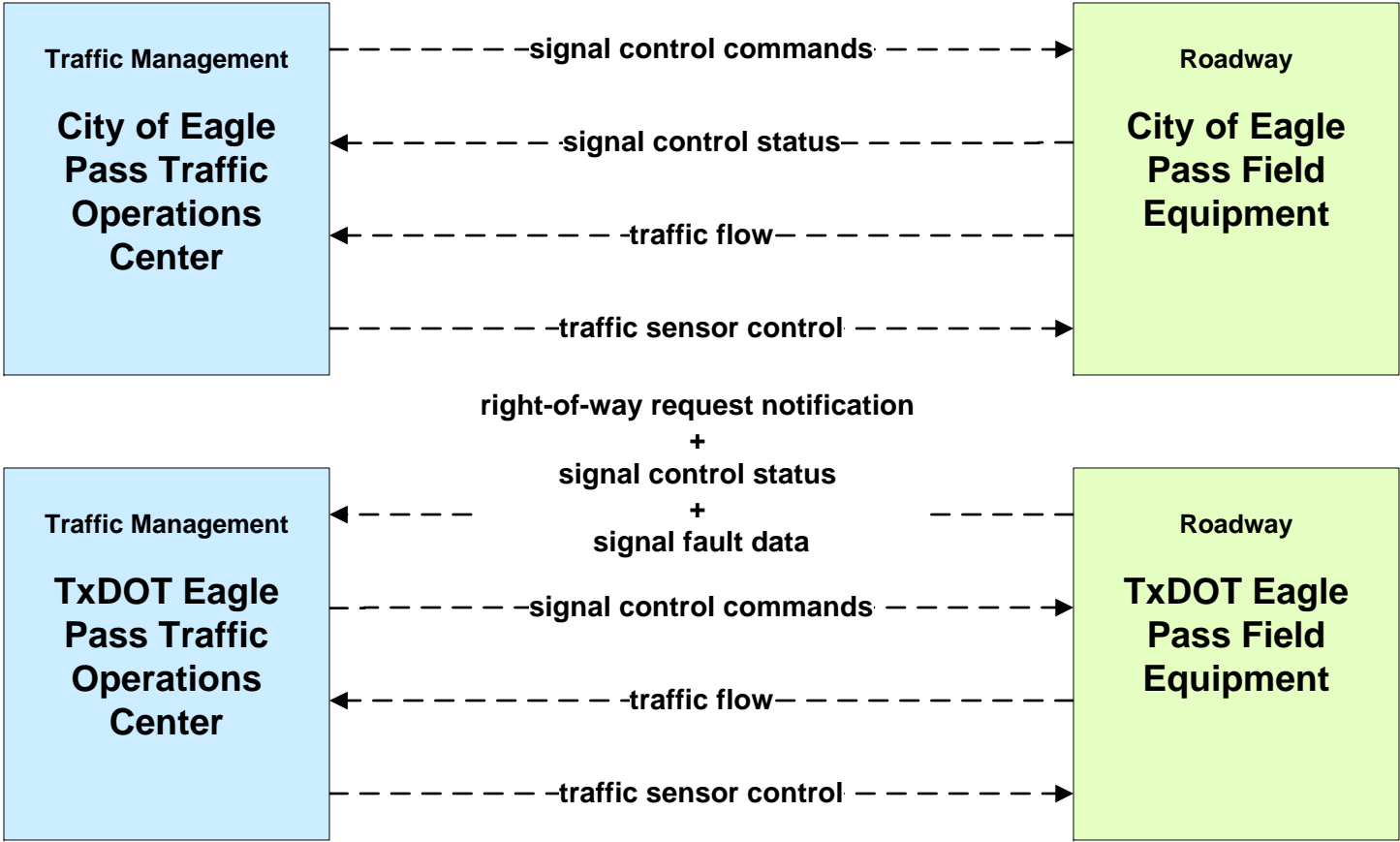
**ATMS01 - Network Surveillance
City of Eagle Pass**



**ATMS01 - Network Surveillance
TxDOT Eagle Pass**

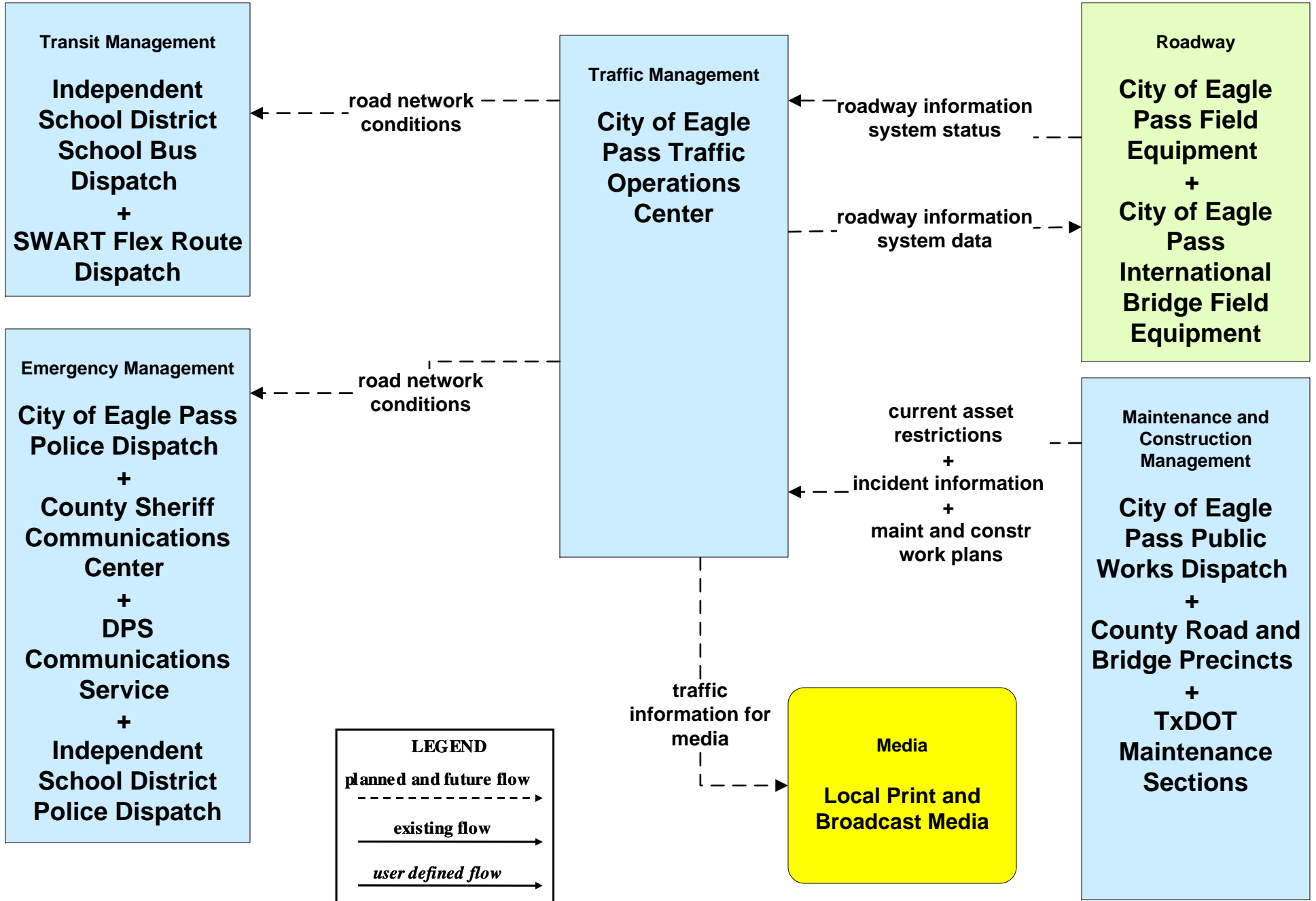


**ATMS03 – Traffic Signal Control
City of Eagle Pass and TxDOT Eagle Pass**

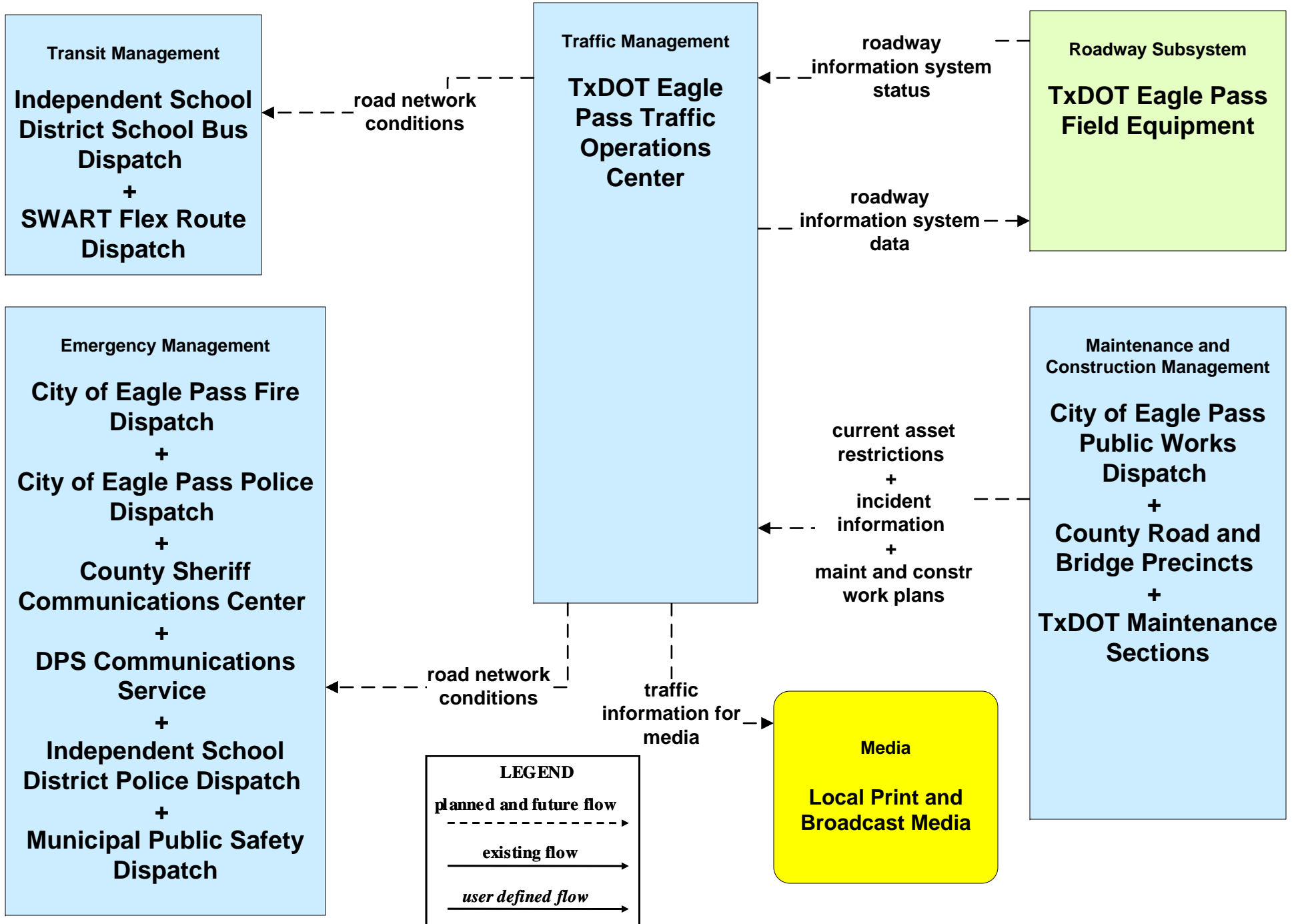


Traffic signals in Eagle Pass currently operated and maintained by TxDOT. When population surpasses 50,000, City will be responsible for operating and maintaining traffic signals.

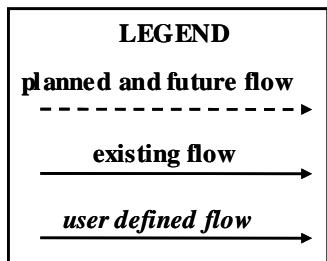
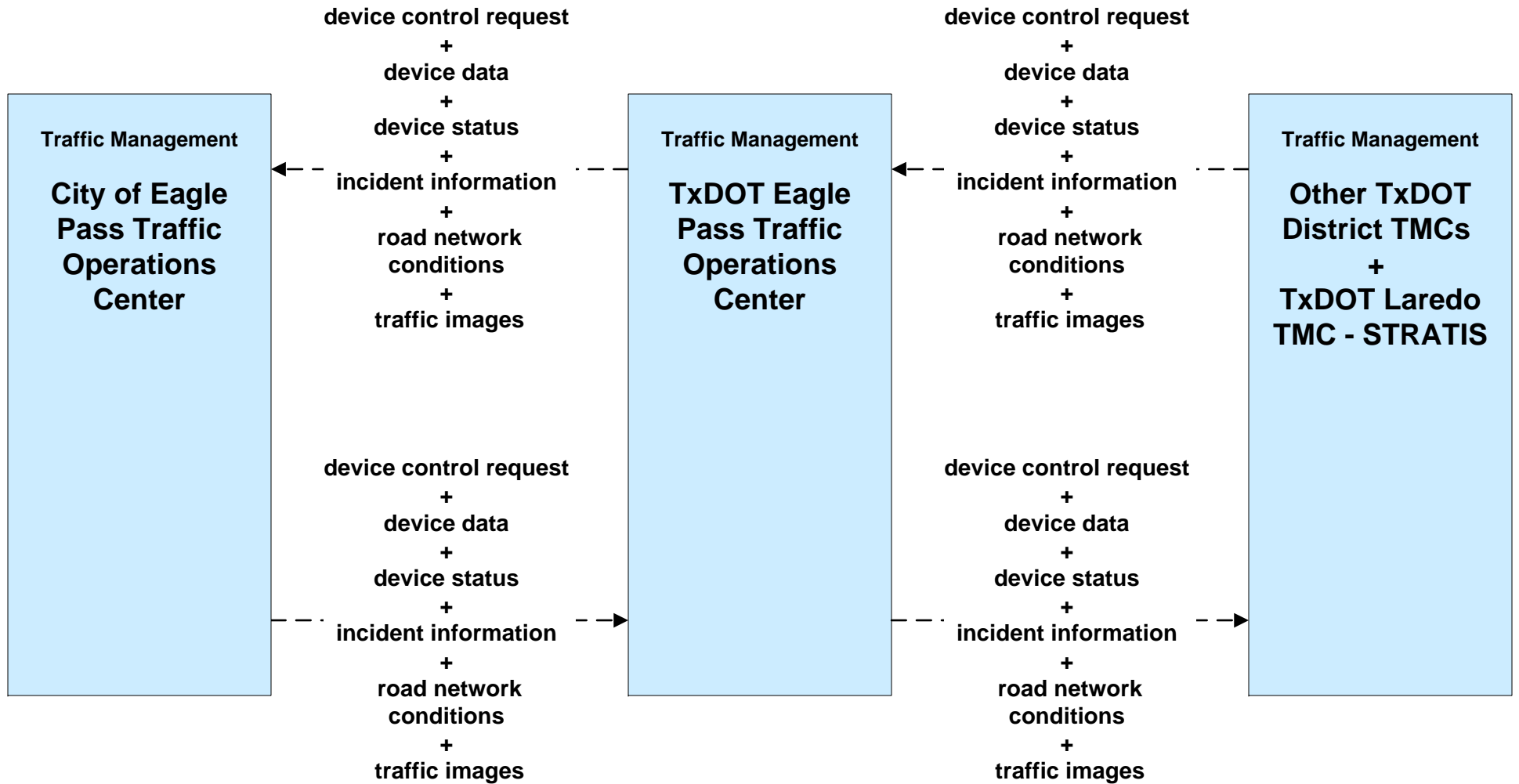
ATMS06 - Traffic Information Dissemination City of Eagle Pass



ATMS06 - Traffic Information Dissemination TxDOT Eagle Pass



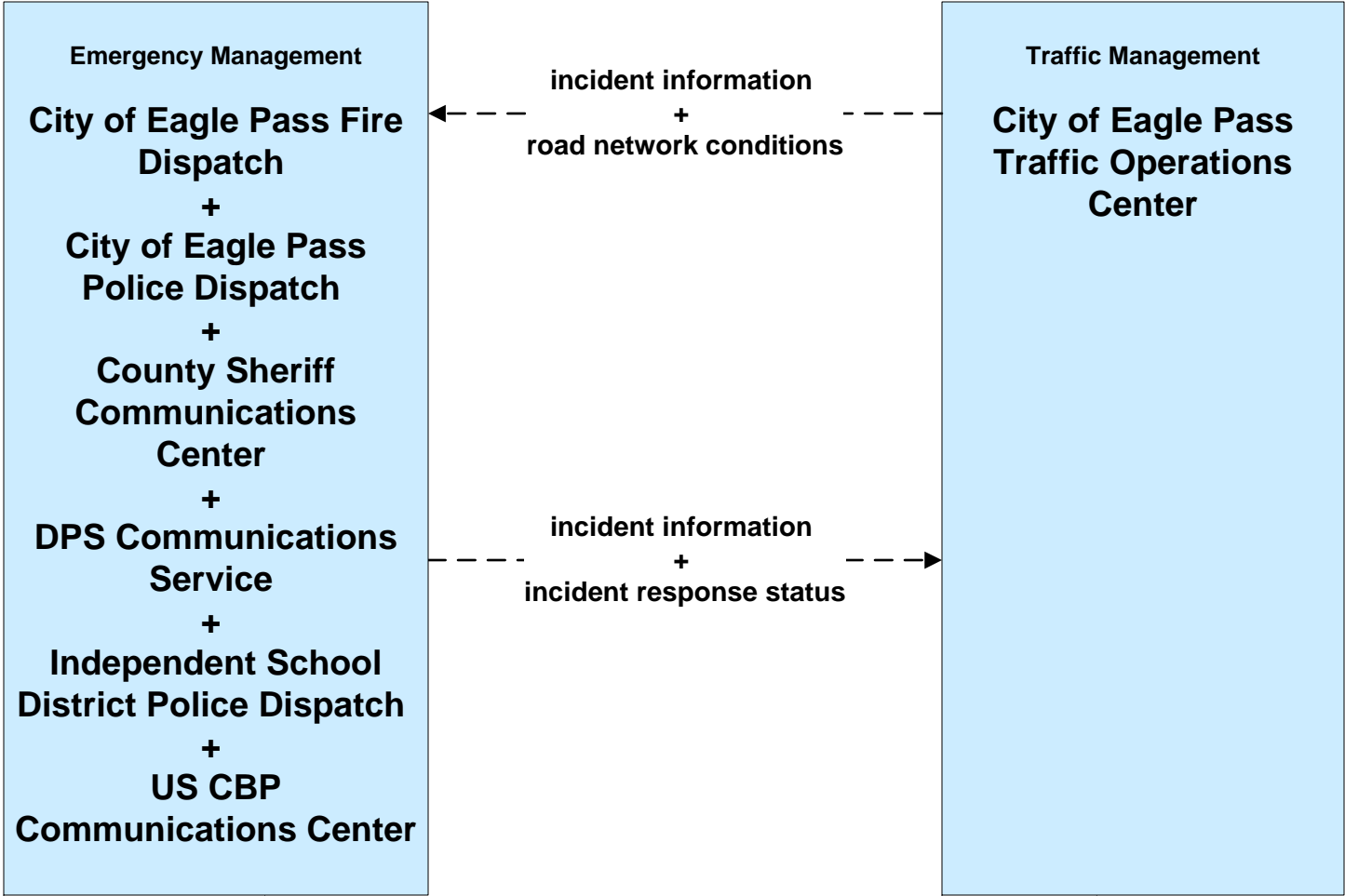
ATMS07 - Regional Traffic Management TxDOT Eagle Pass



ATMS08 – Traffic Incident Management System

Emergency Management \leftrightarrow *Traffic Management*

**ATMS08 – Traffic Incident Management System
EM to TM - City of Eagle Pass**



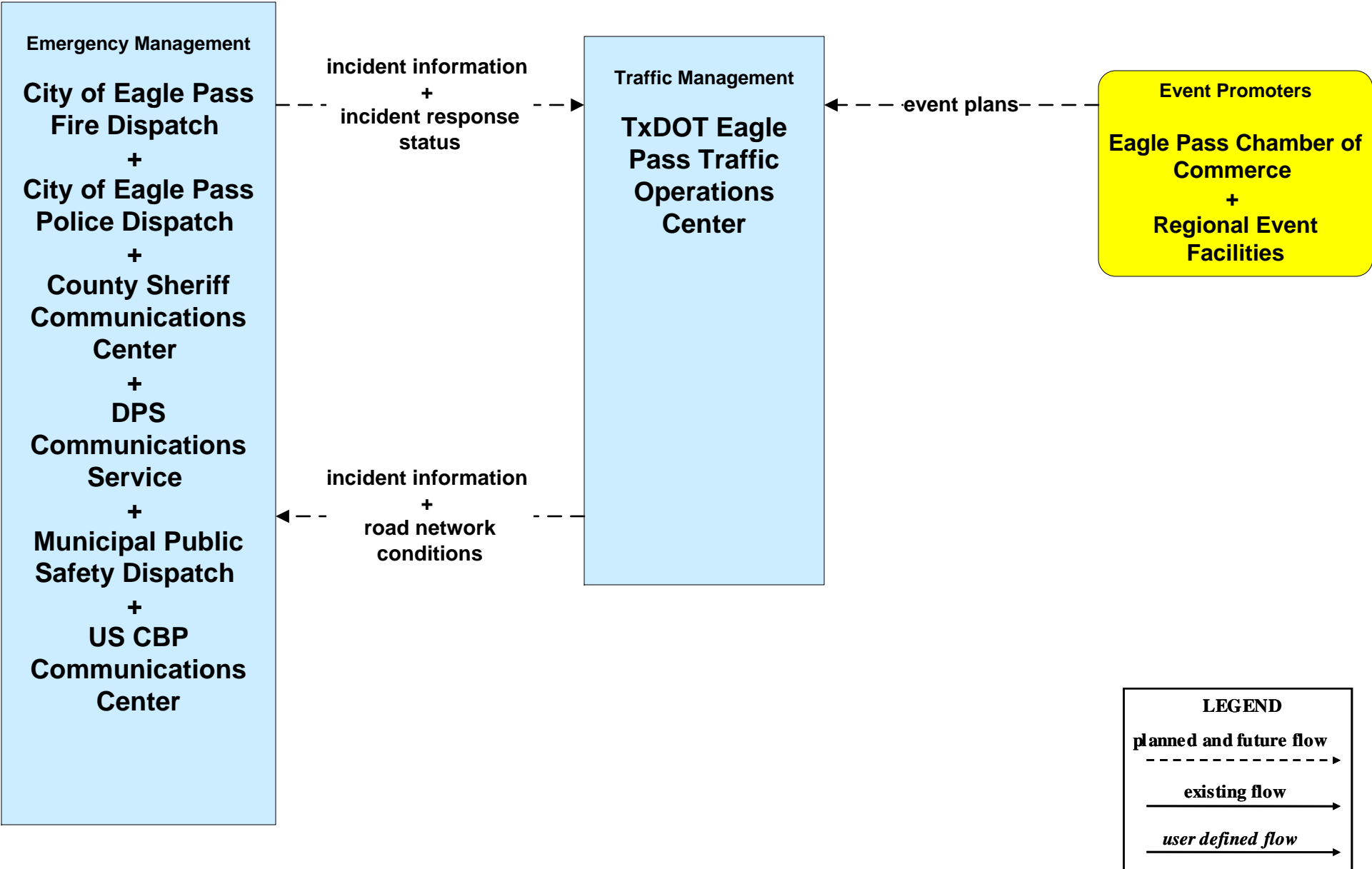
Event Promoters
Eagle Pass Chamber of Commerce
+
Regional Event Facilities



LEGEND

- planned and future flow* → (dashed line)
- existing flow* → (solid line)
- user defined flow* → (solid line)

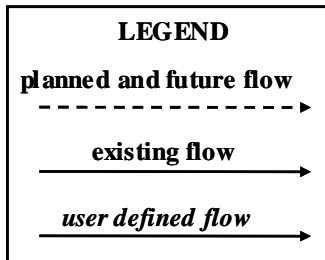
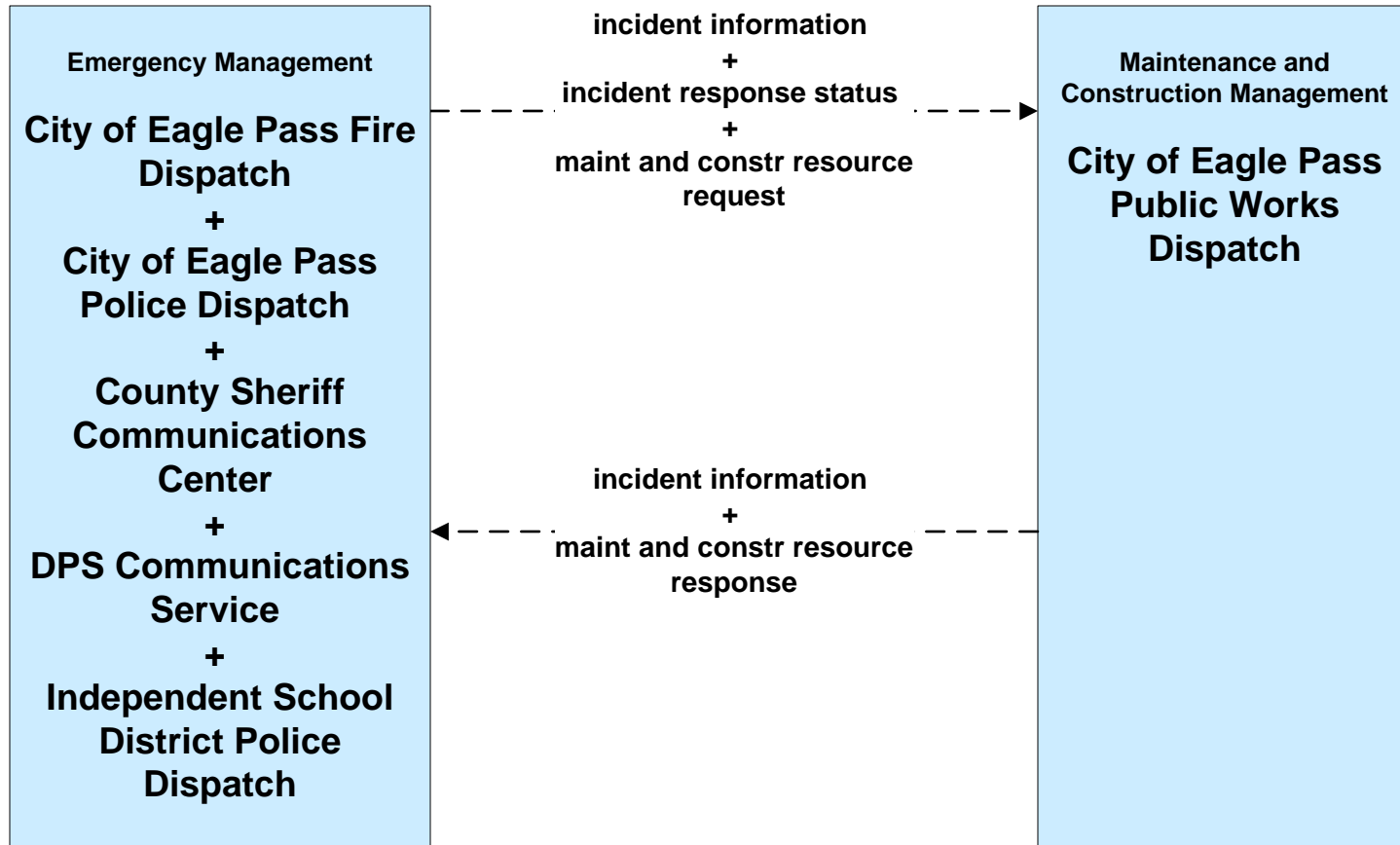
**ATMS08 - Traffic Incident Management System
EM to TM - TxDOT Eagle Pass**



ATMS08 - Traffic Incident Management System

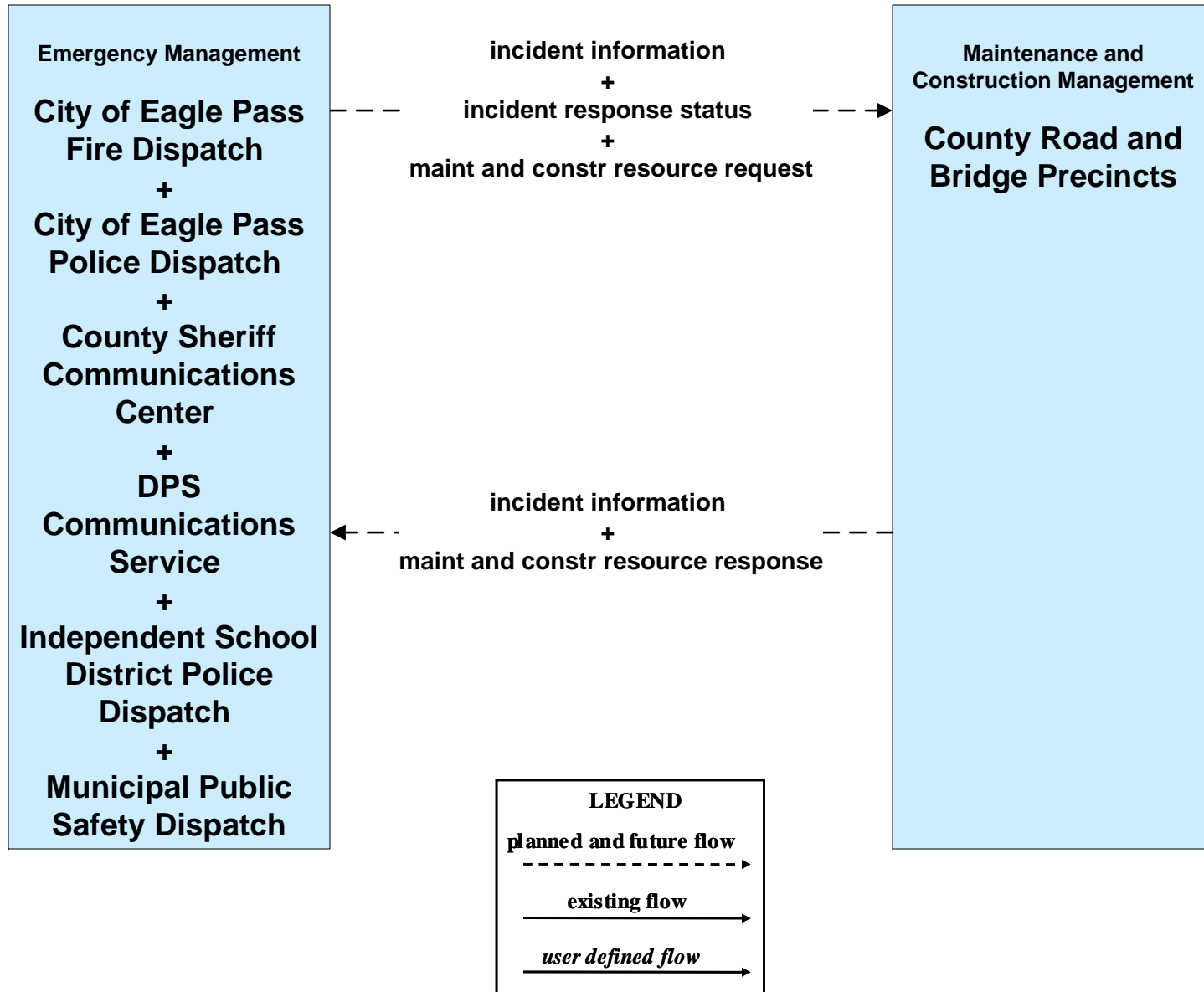
*Emergency Management ↔ Maintenance and Construction
Management*

**ATMS08 - Traffic Incident Management System
EM to MCM - EM to City of Eagle Pass Maintenance**

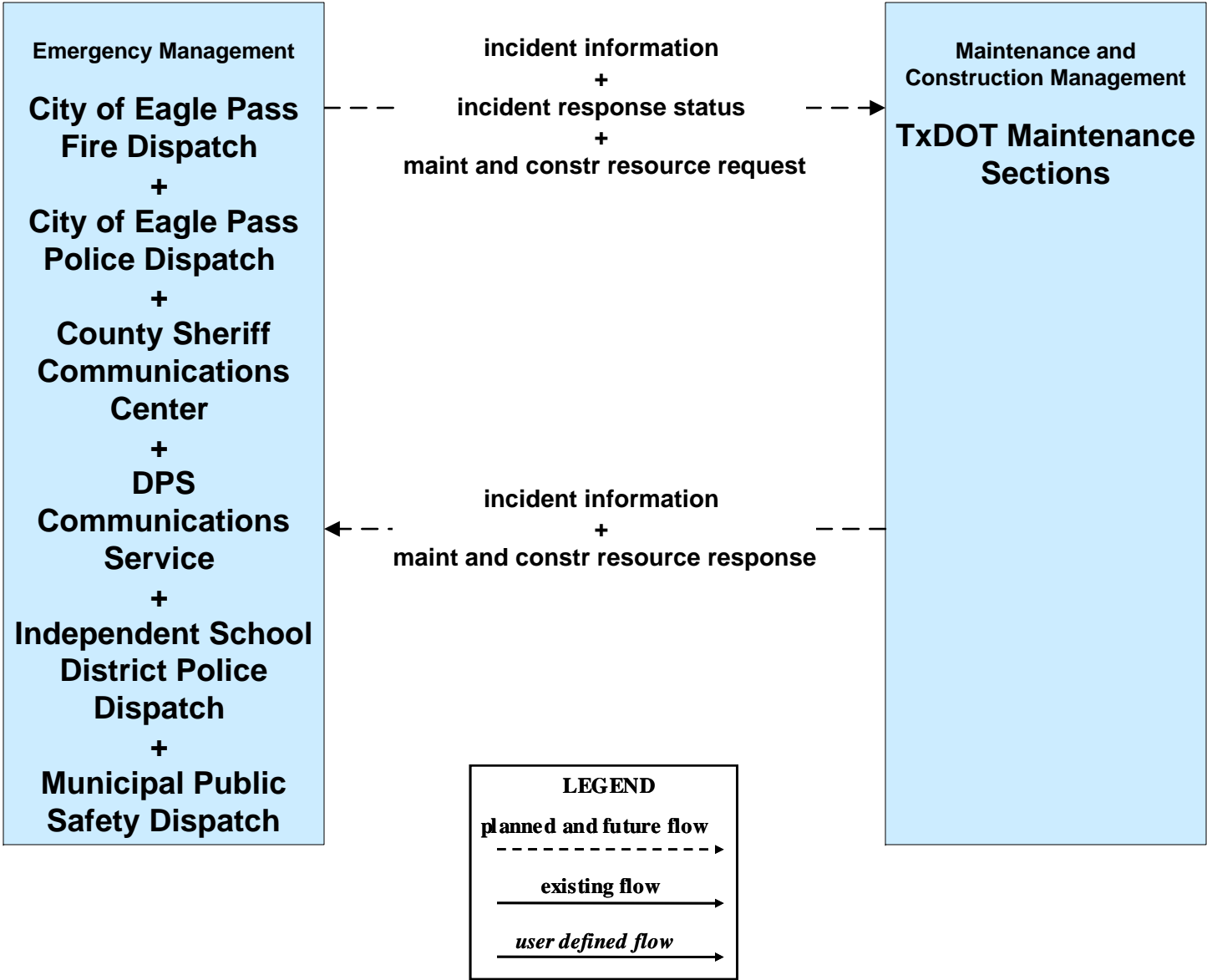


ATMS08 - Traffic Incident Management System

EM to MCM - EM to County Road and Bridge Precincts



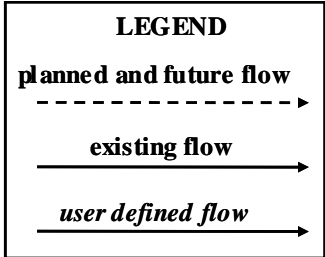
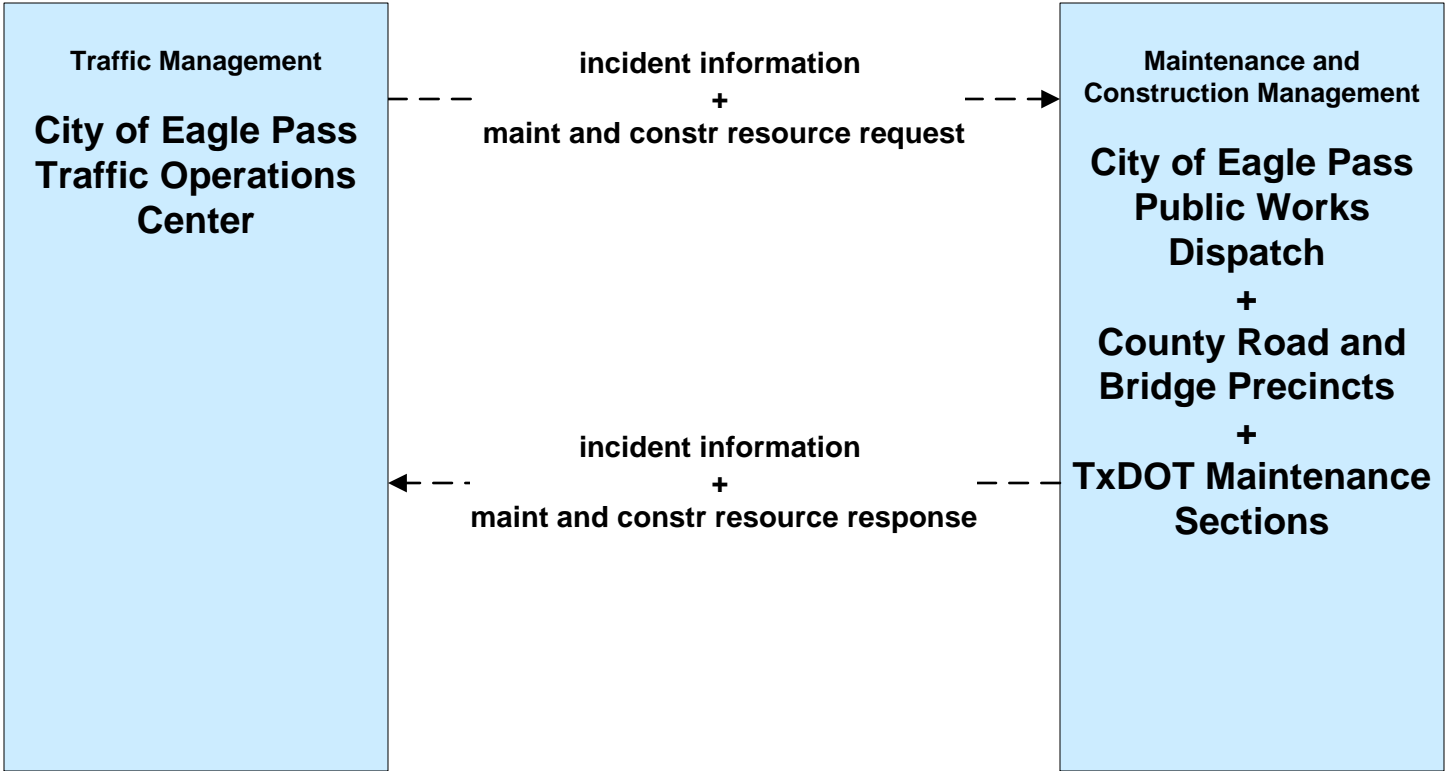
ATMS08 - Traffic Incident Management System
EM to MCM - EM to TxDOT Maintenance



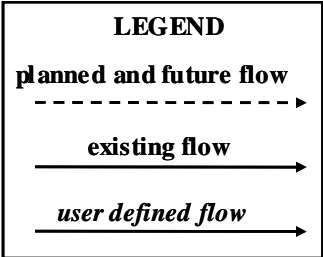
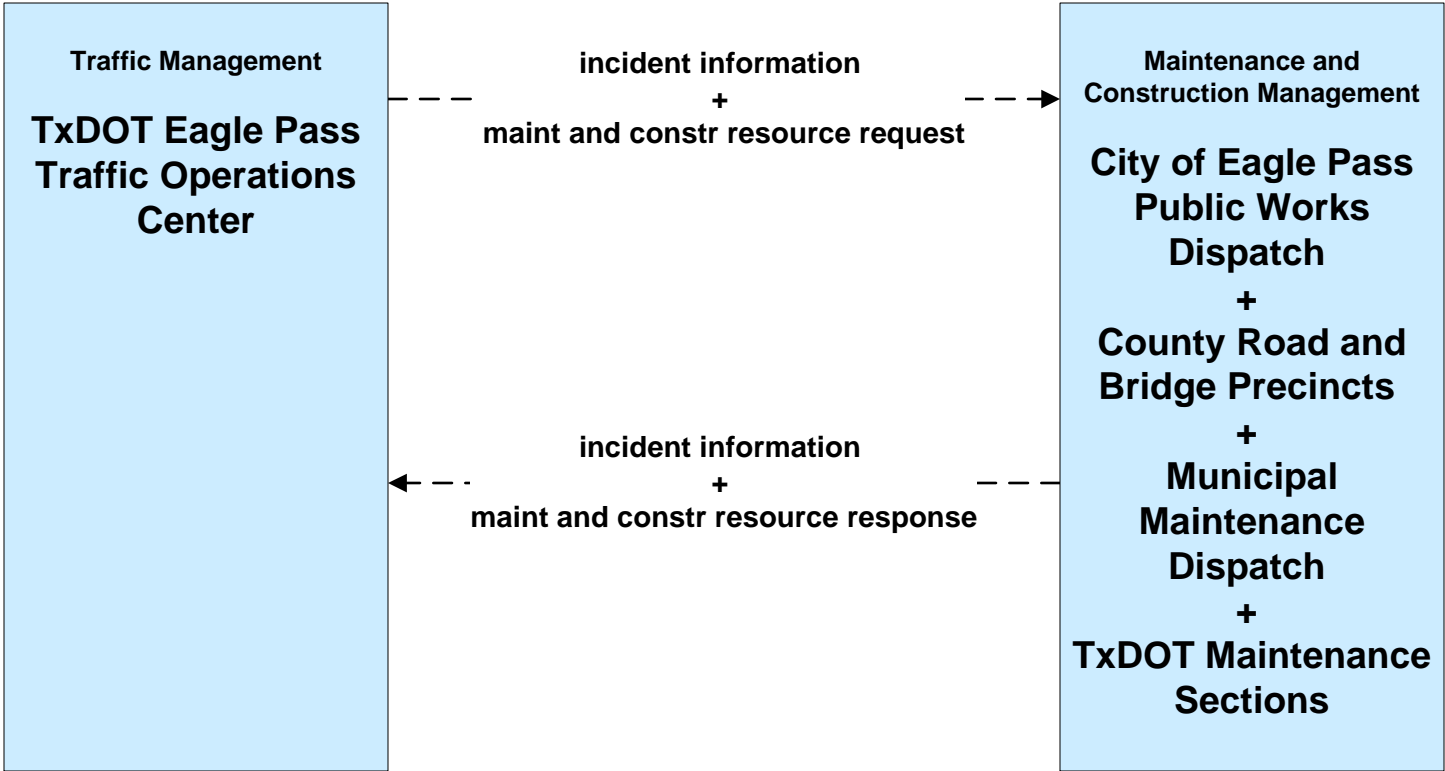
ATMS08 – Traffic Incident Management System

Traffic Management ↔ Maintenance and Construction Management

**ATMS08 - Traffic Incident Management System
TM to MCM - City of Eagle Pass**



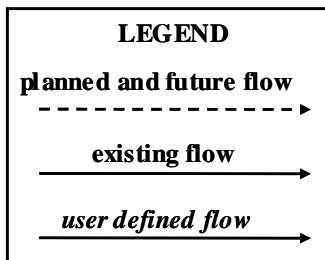
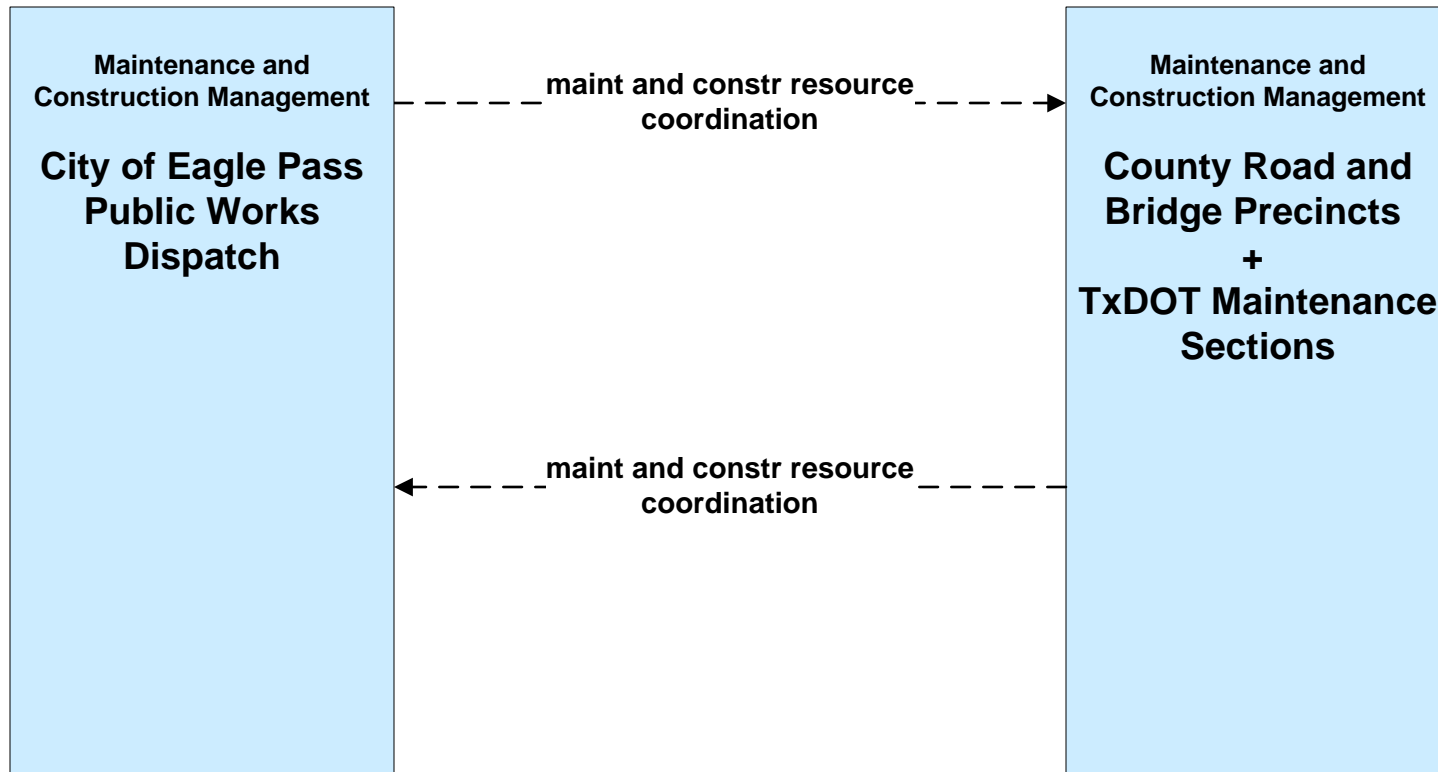
ATMS08 - Traffic Incident Management System
TM to MCM - TM to TxDOT Eagle Pass



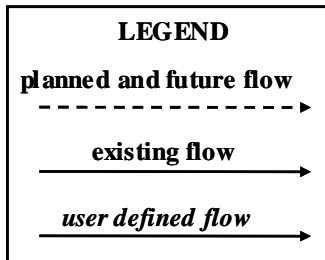
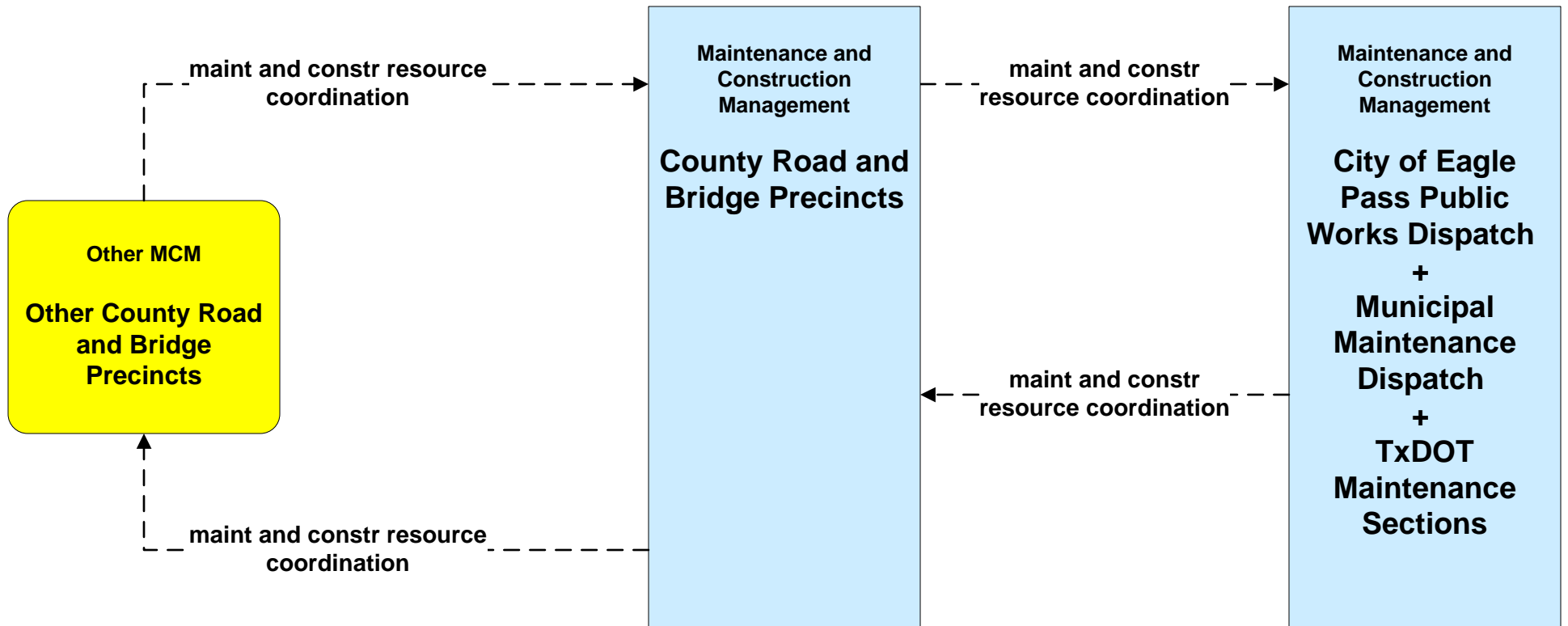
ATMS08 – Traffic Incident Management System

*Maintenance and Construction Management ↔ Maintenance and
Construction Management*

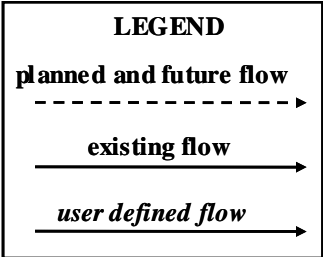
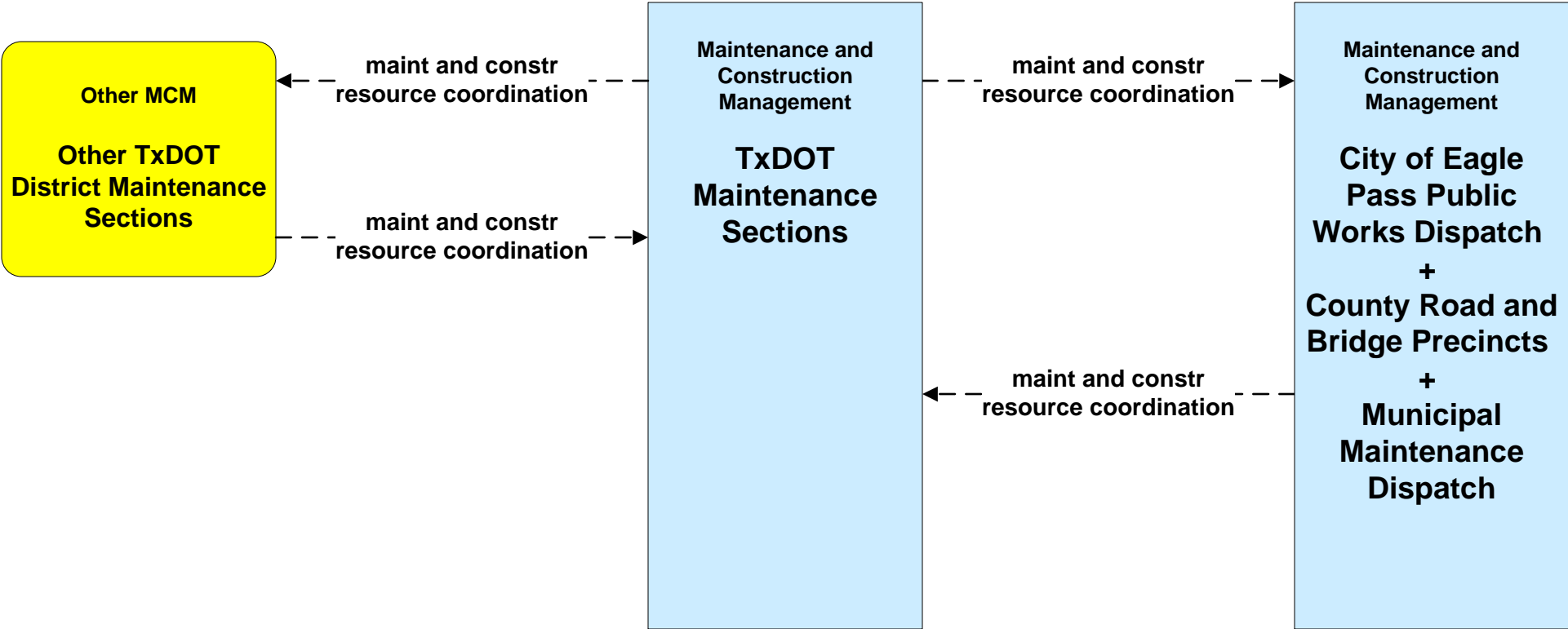
**ATMS08 – Traffic Incident Management System
MCM to MCM - City of Eagle Pass**



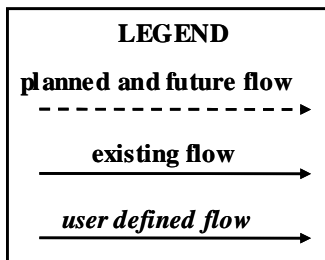
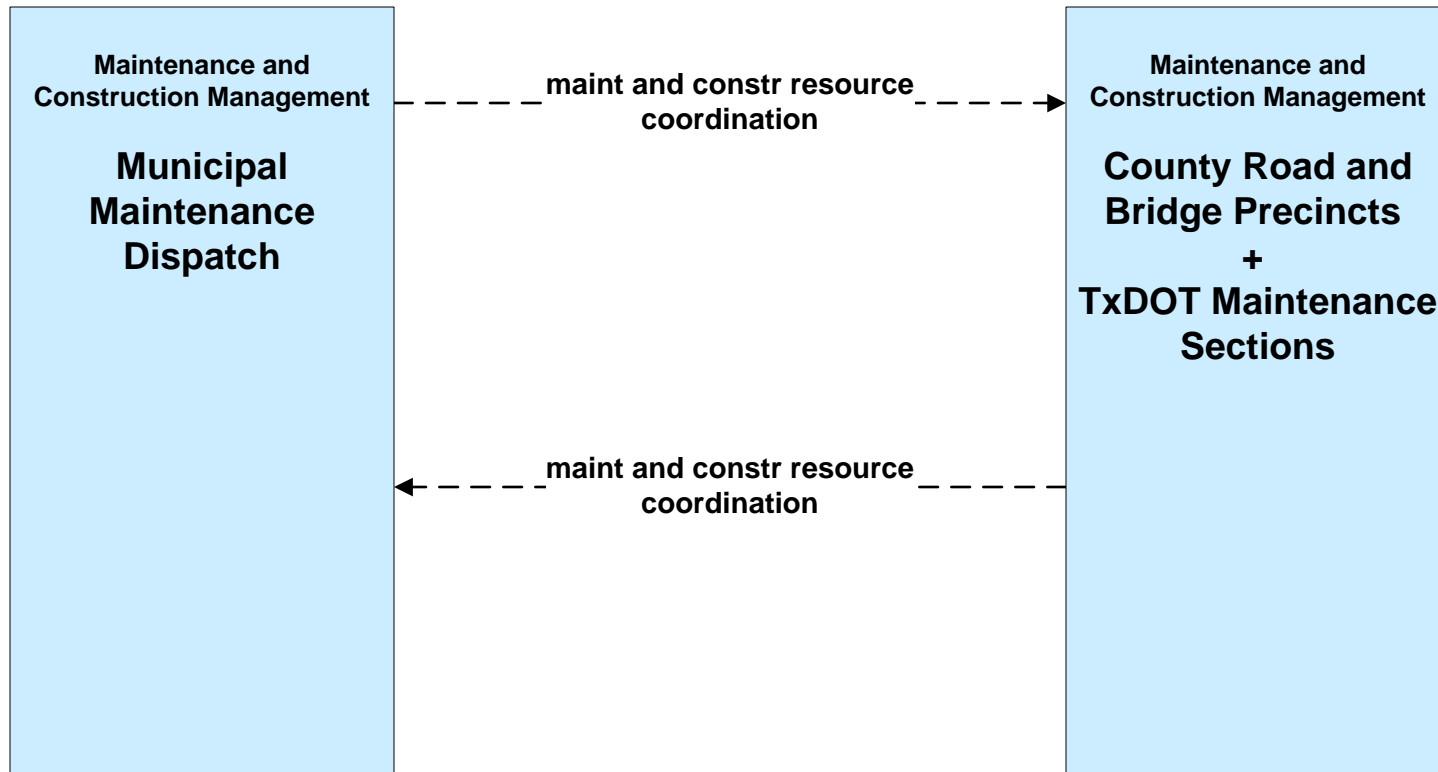
**ATMS08 – Traffic Incident Management System
MCM to MCM - County Road and Bridge**



**ATMS08 - Traffic Incident Management System
MCM to MCM - TxDOT**



**ATMS08 – Traffic Incident Management System
MCM to MCM – Municipal Maintenance**

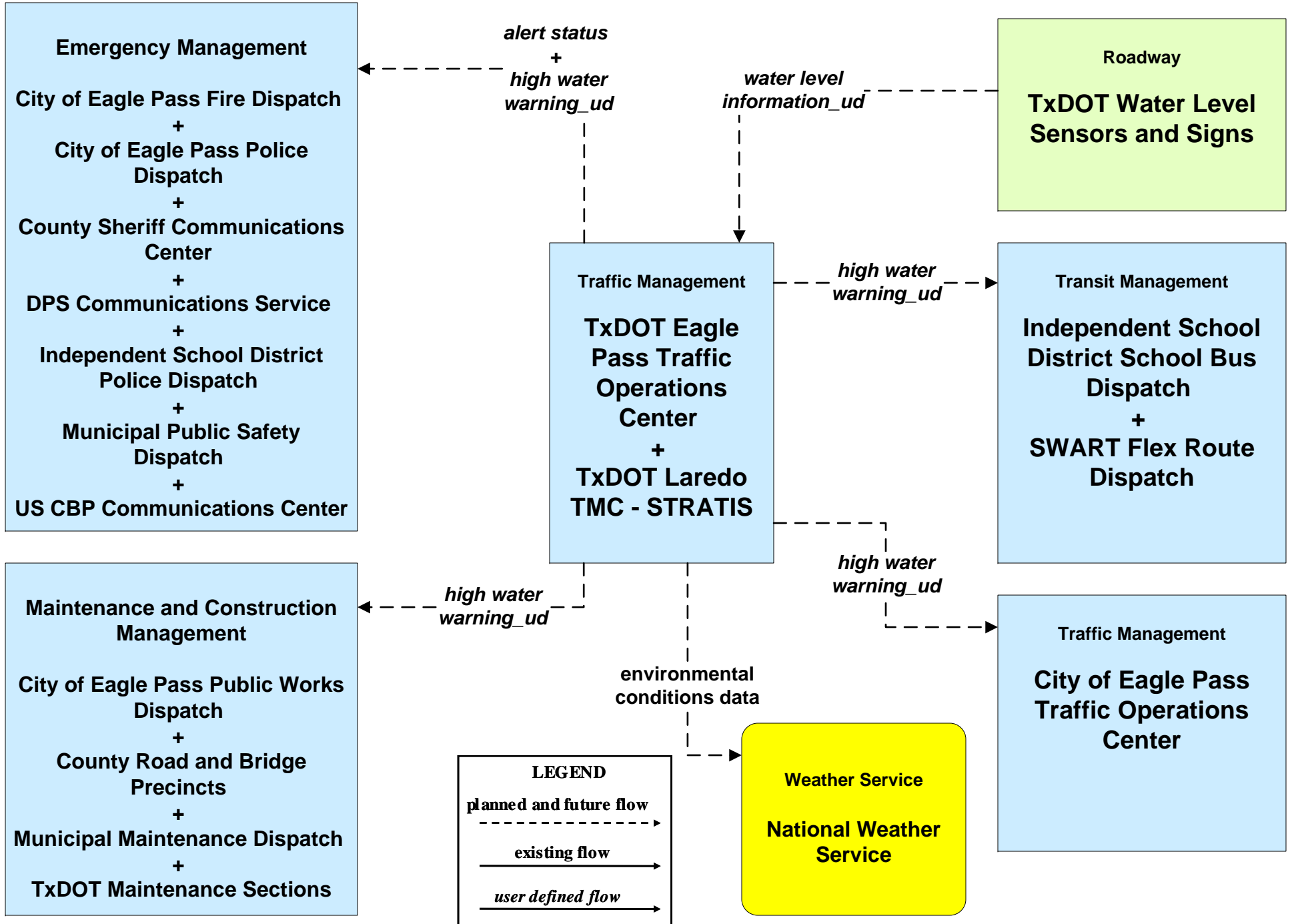


ATMS08 – Traffic Incident Management System

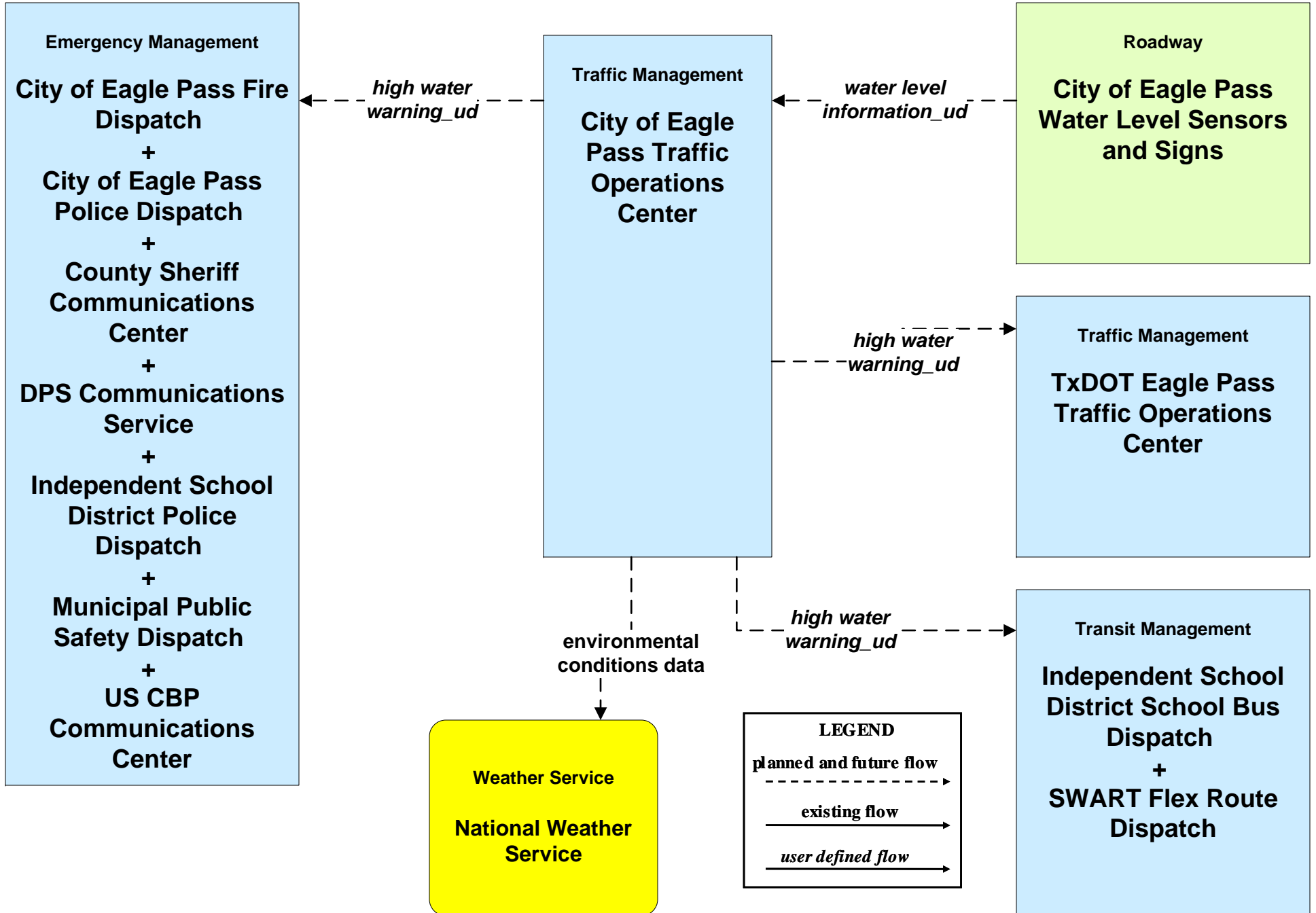
Flood Warning

ATMS08 – Traffic Incident Management System

Flood Warning - TxDOT Eagle Pass



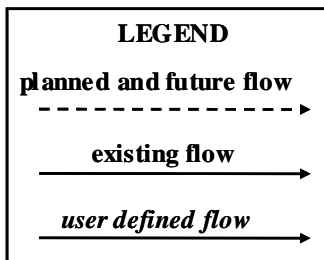
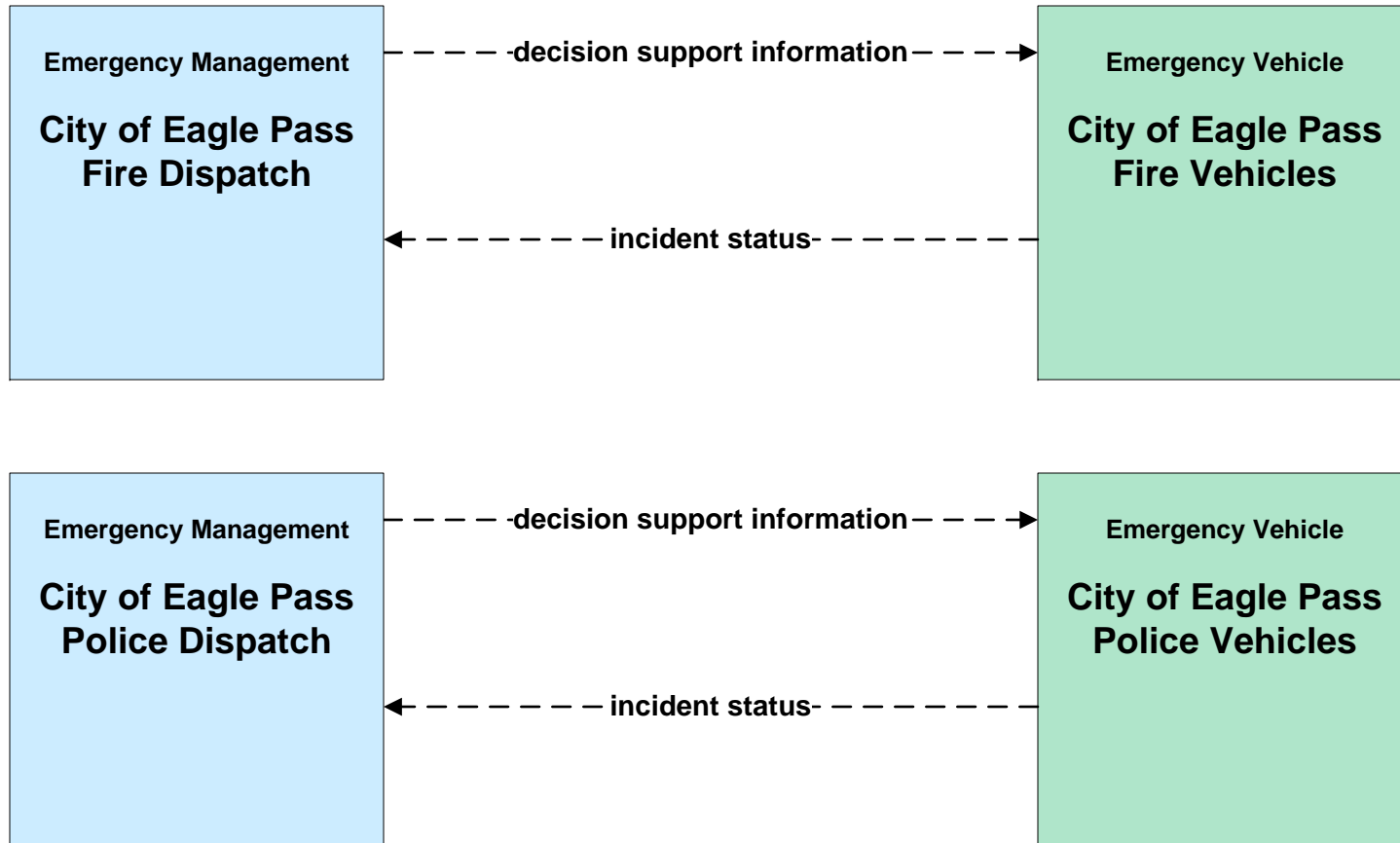
**ATMS08 – Traffic Incident Management System
Flood Warning - City of Eagle Pass**



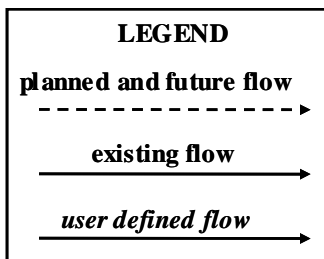
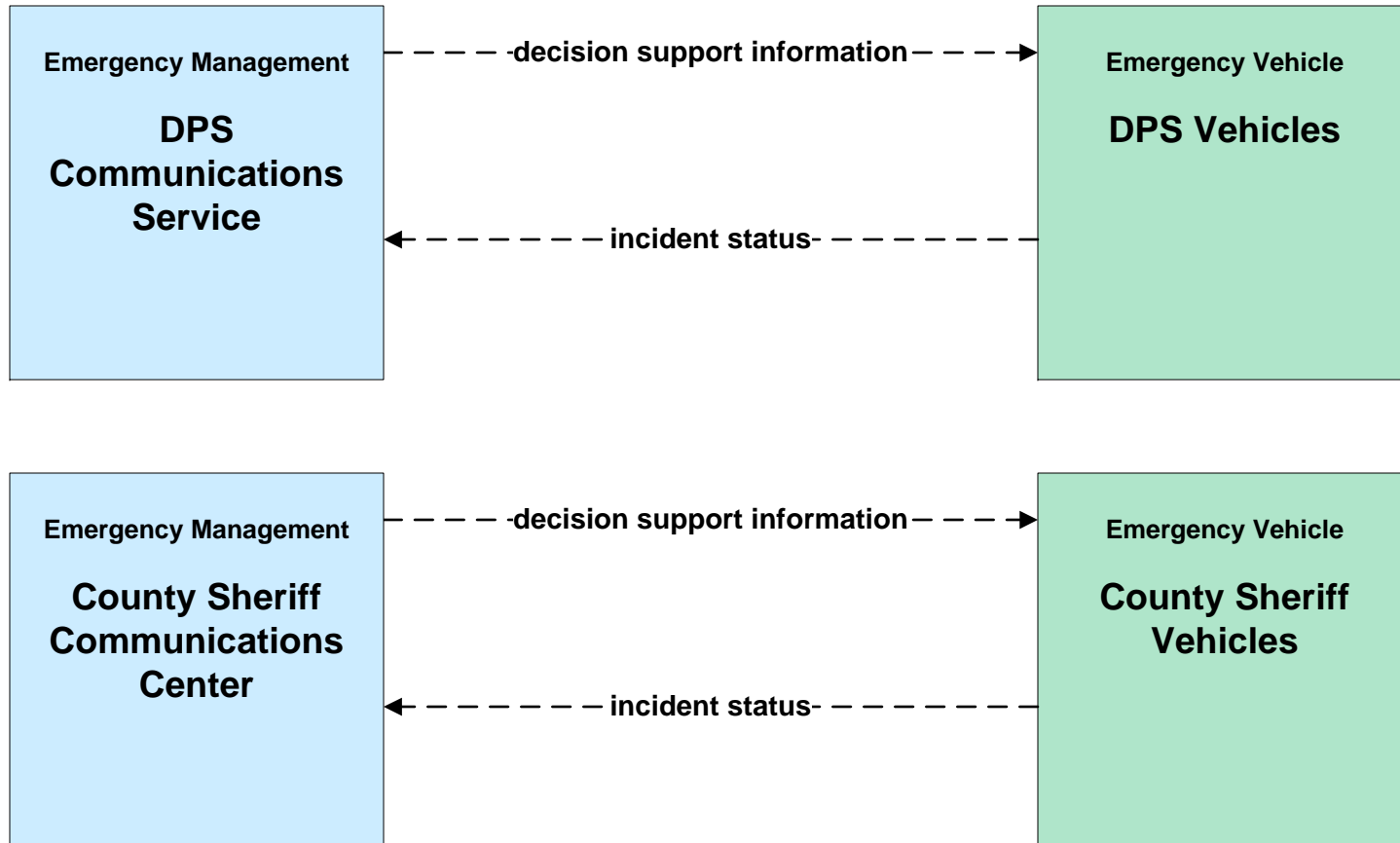
ATMS08 – Traffic Incident Management System

Emergency Management ↔ Emergency Vehicles

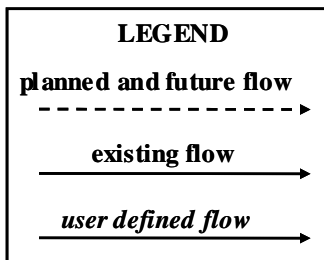
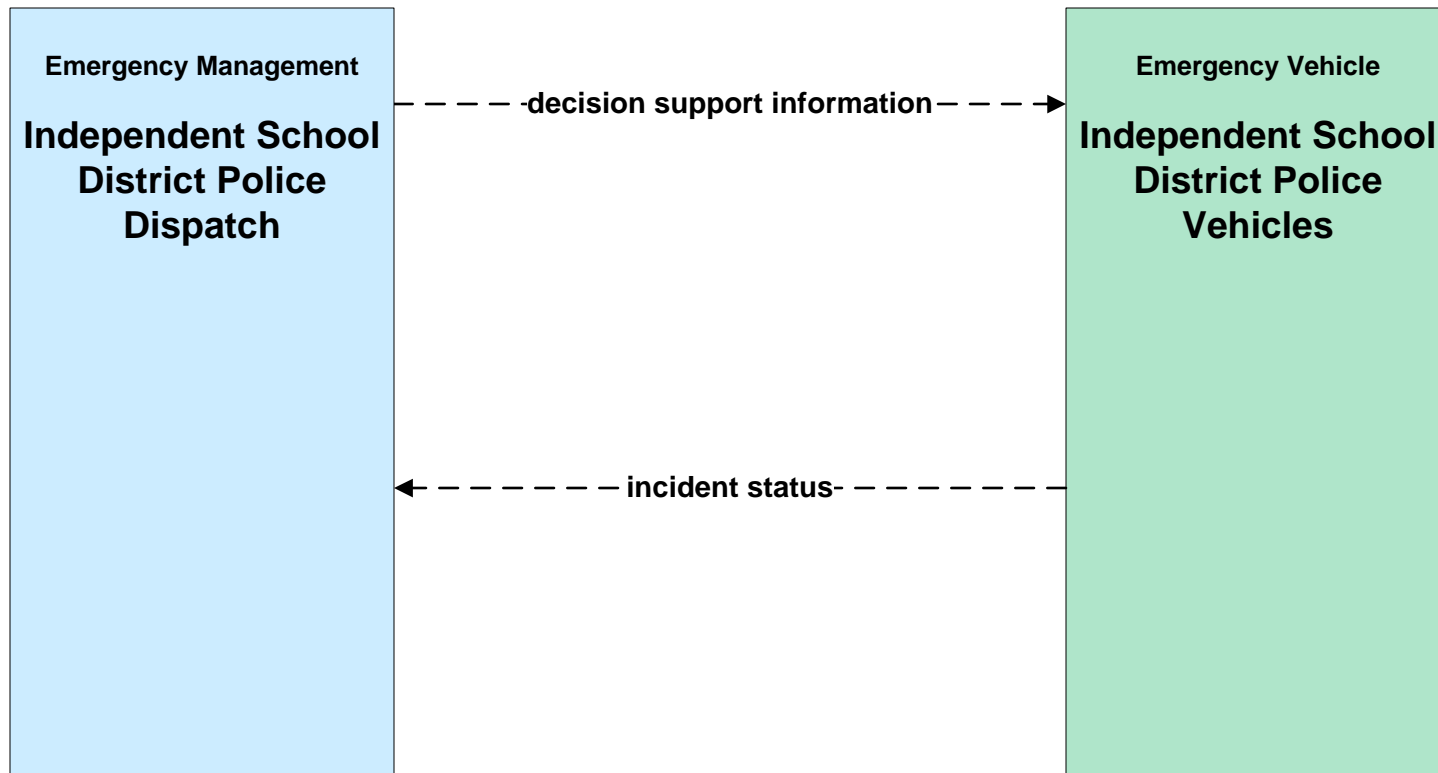
**ATMS08 – Traffic Incident Management System
EM to EVS – City of Eagle Pass**



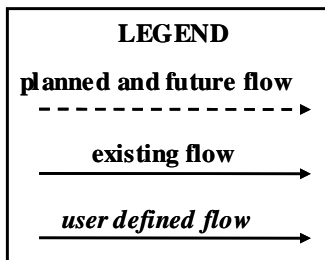
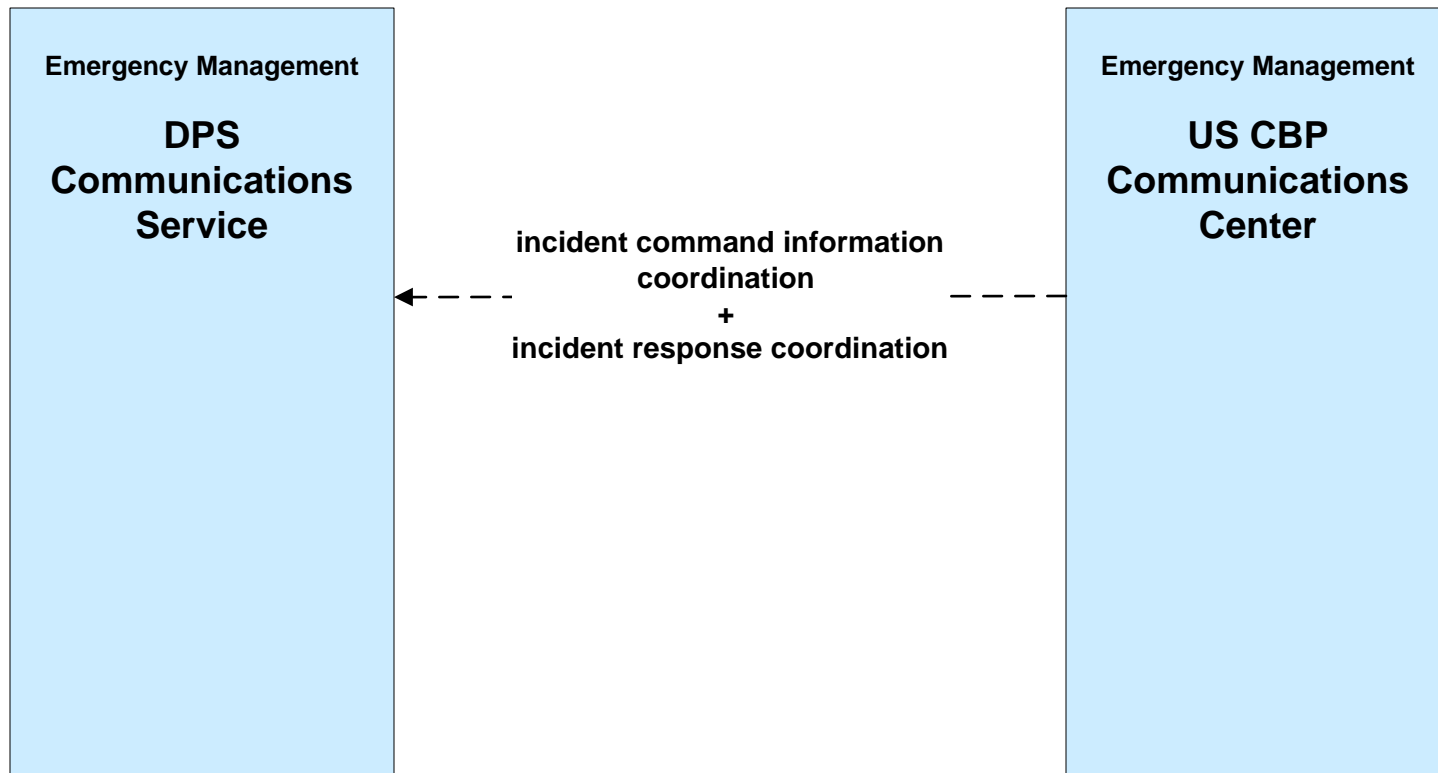
**ATMS08 – Traffic Incident Management System
EM to EVS: DPS and County**



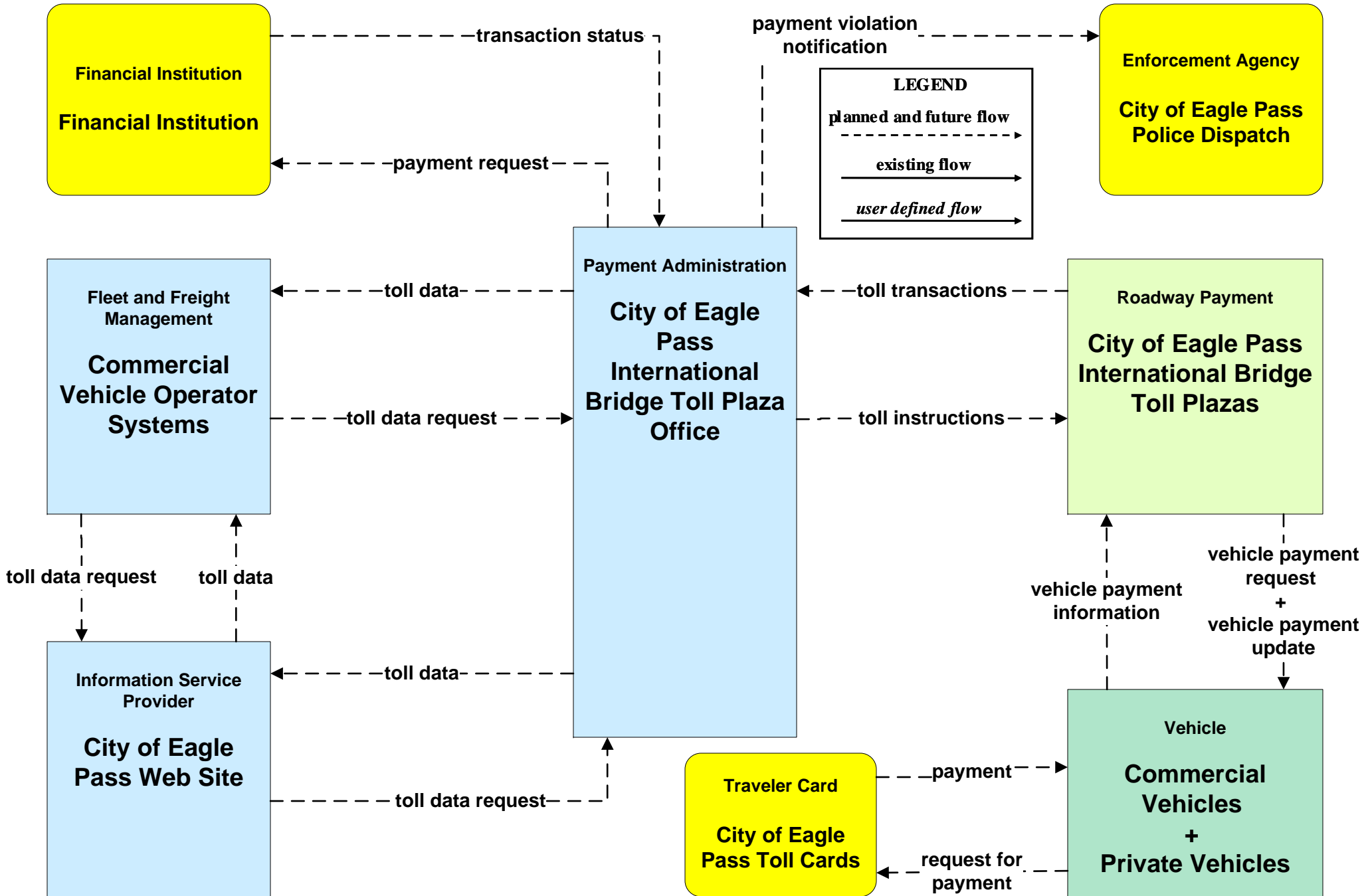
**ATMS08 – Traffic Incident Management System
EM to EVS: Independent School Districts**



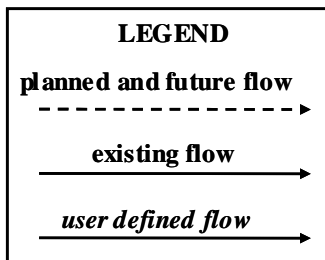
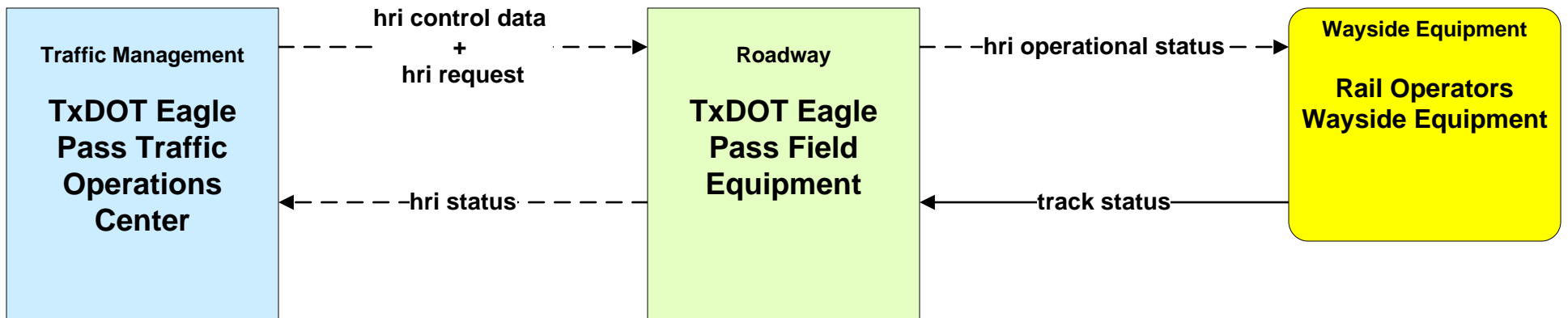
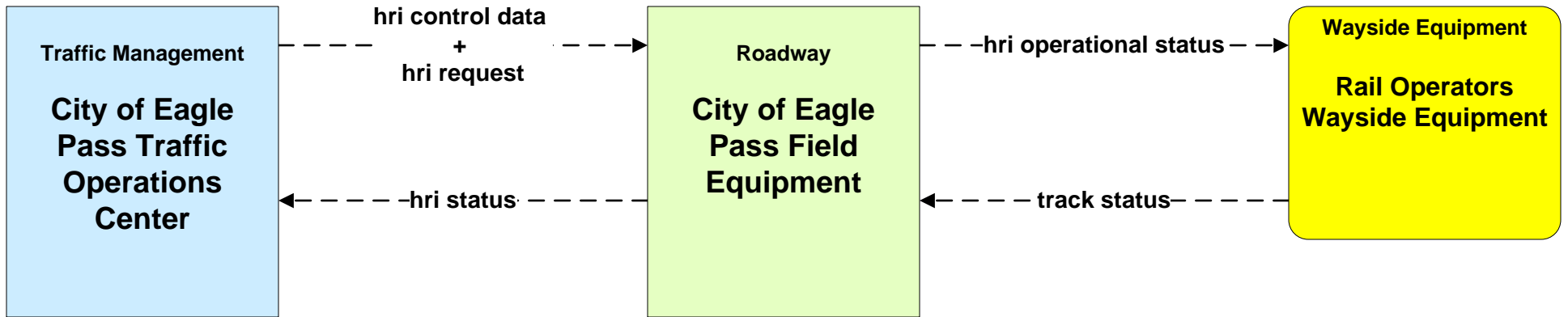
**ATMS08 – Traffic Incident Management System
US CBP**



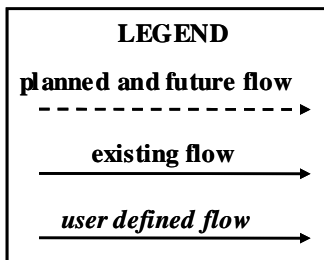
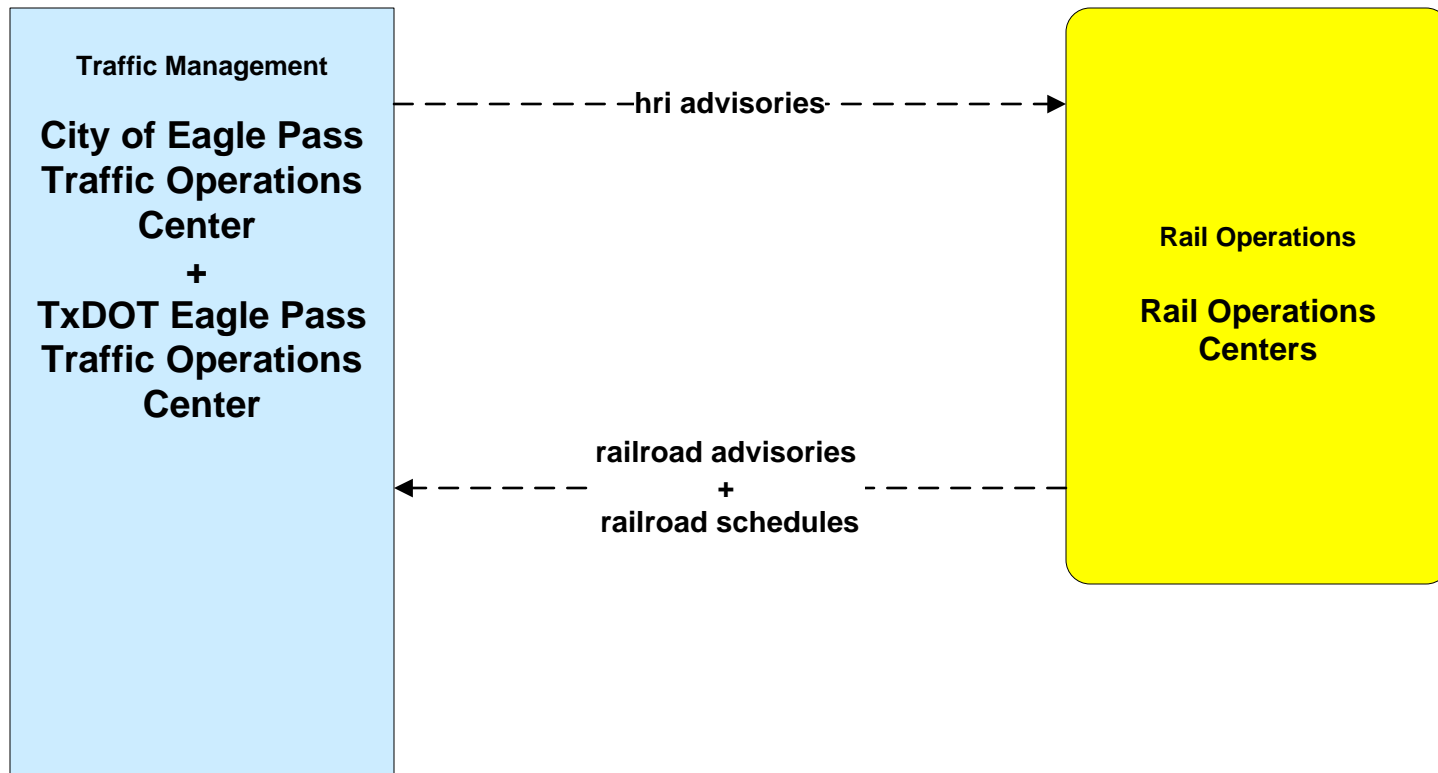
ATMS10 - Electronic Toll Collection International Bridges



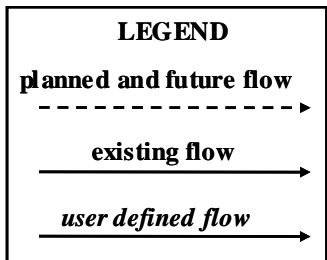
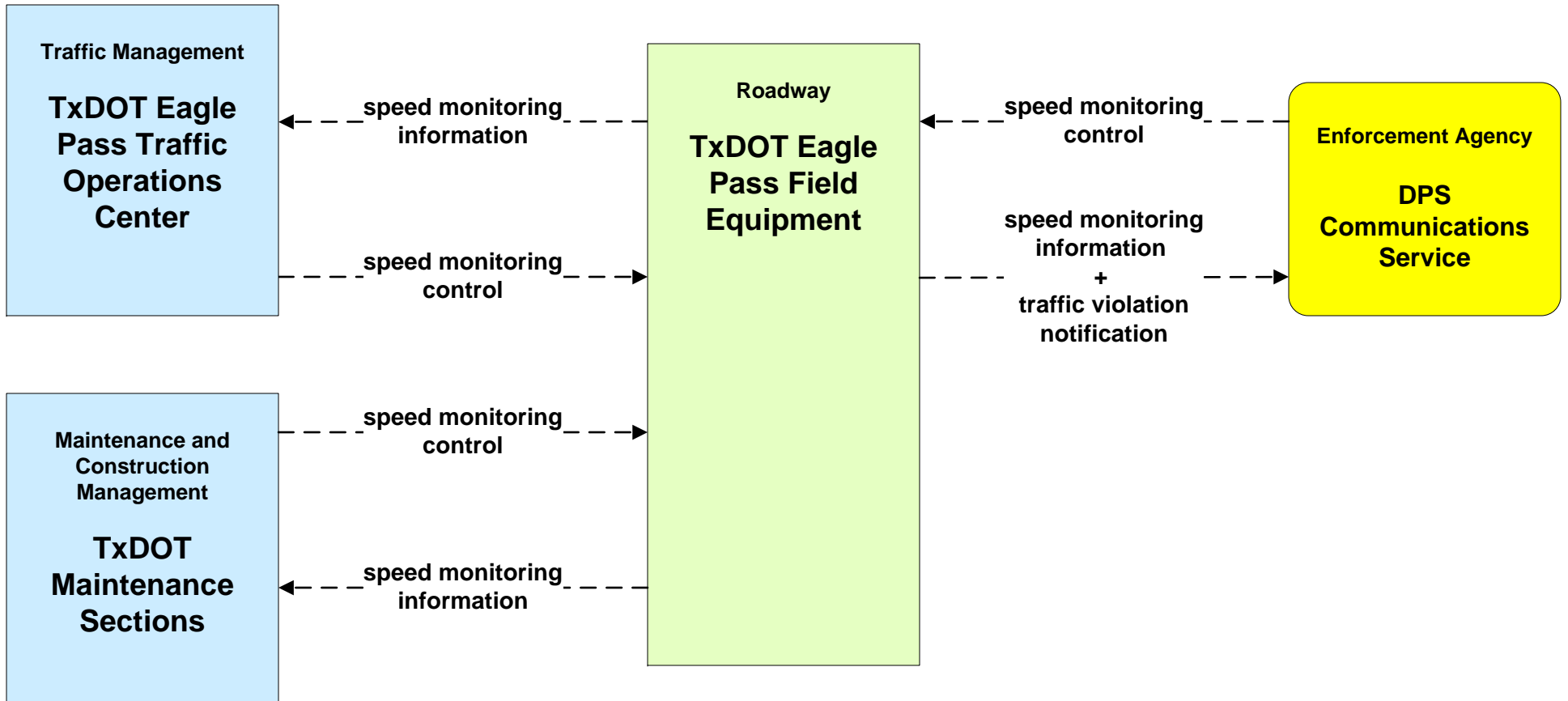
ATMS13 - Standard Railroad Crossing



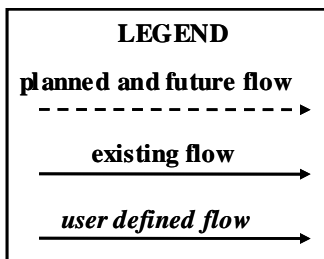
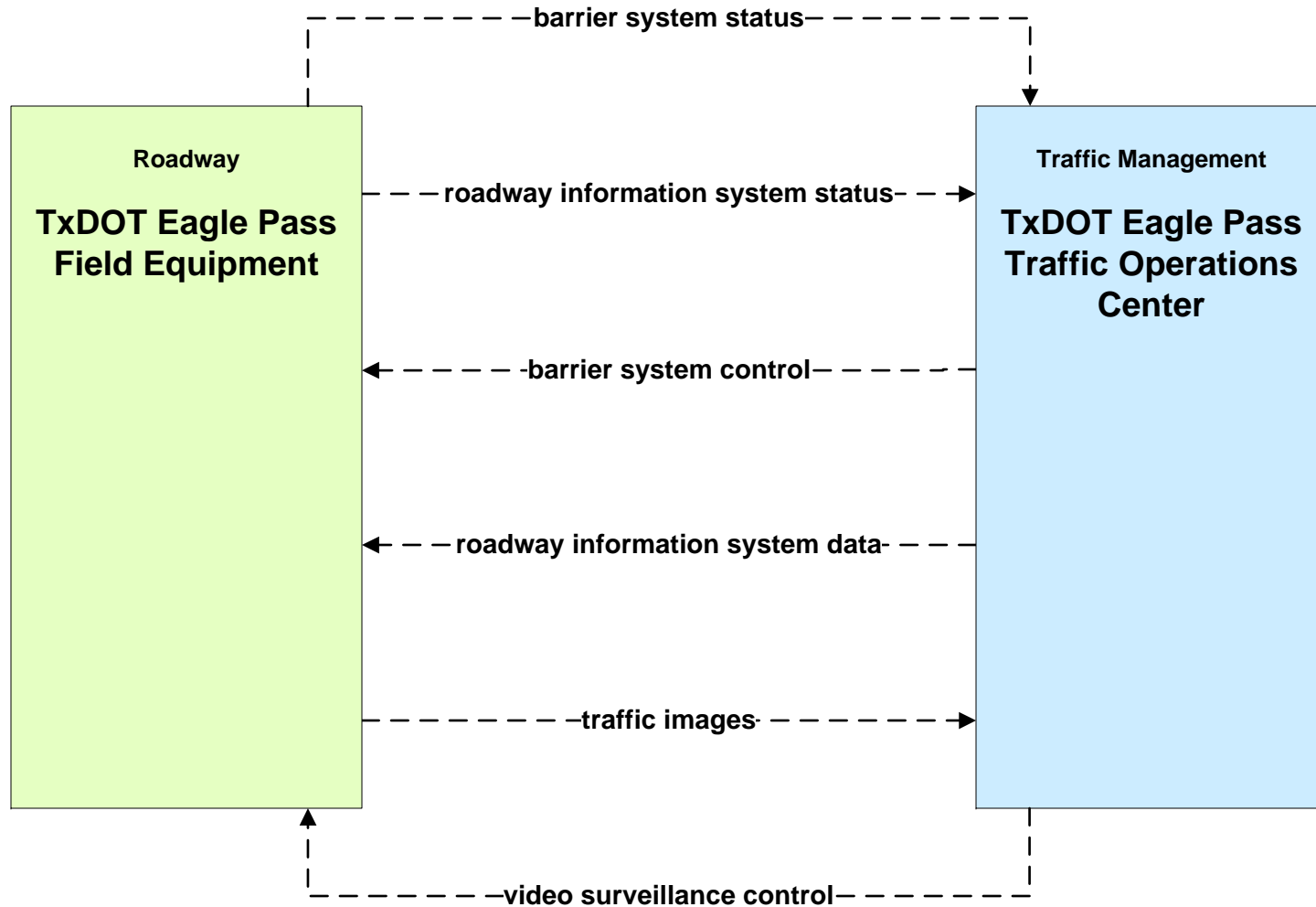
**ATMS15 - Railroad Operations Coordination
TMCs to Rail Operators**



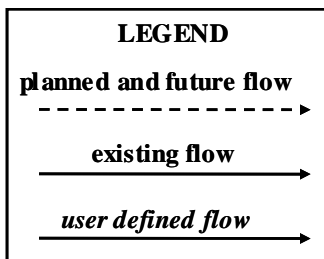
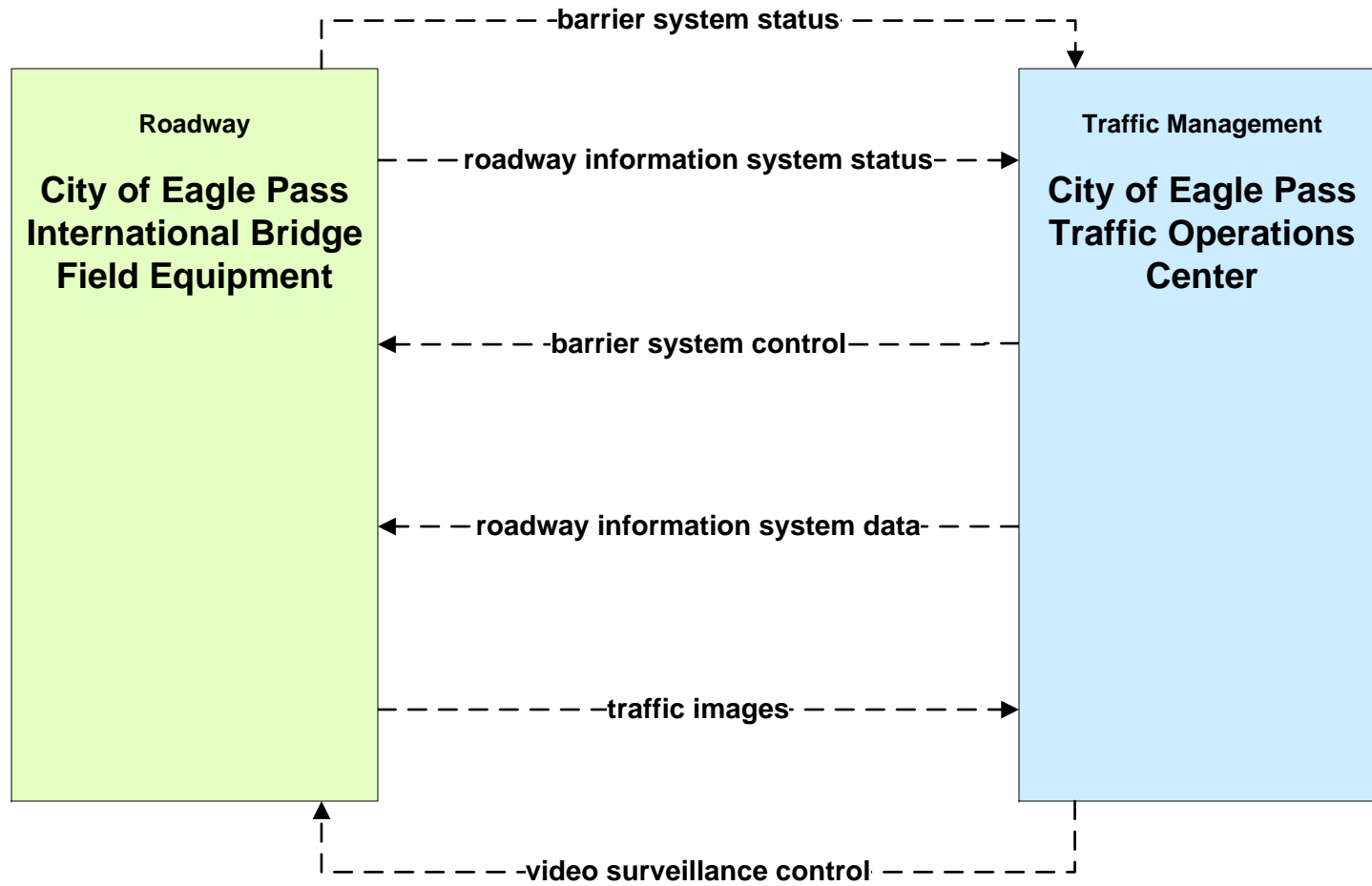
ATMS19 - Speed Warning and Enforcement TxDOT Eagle Pass



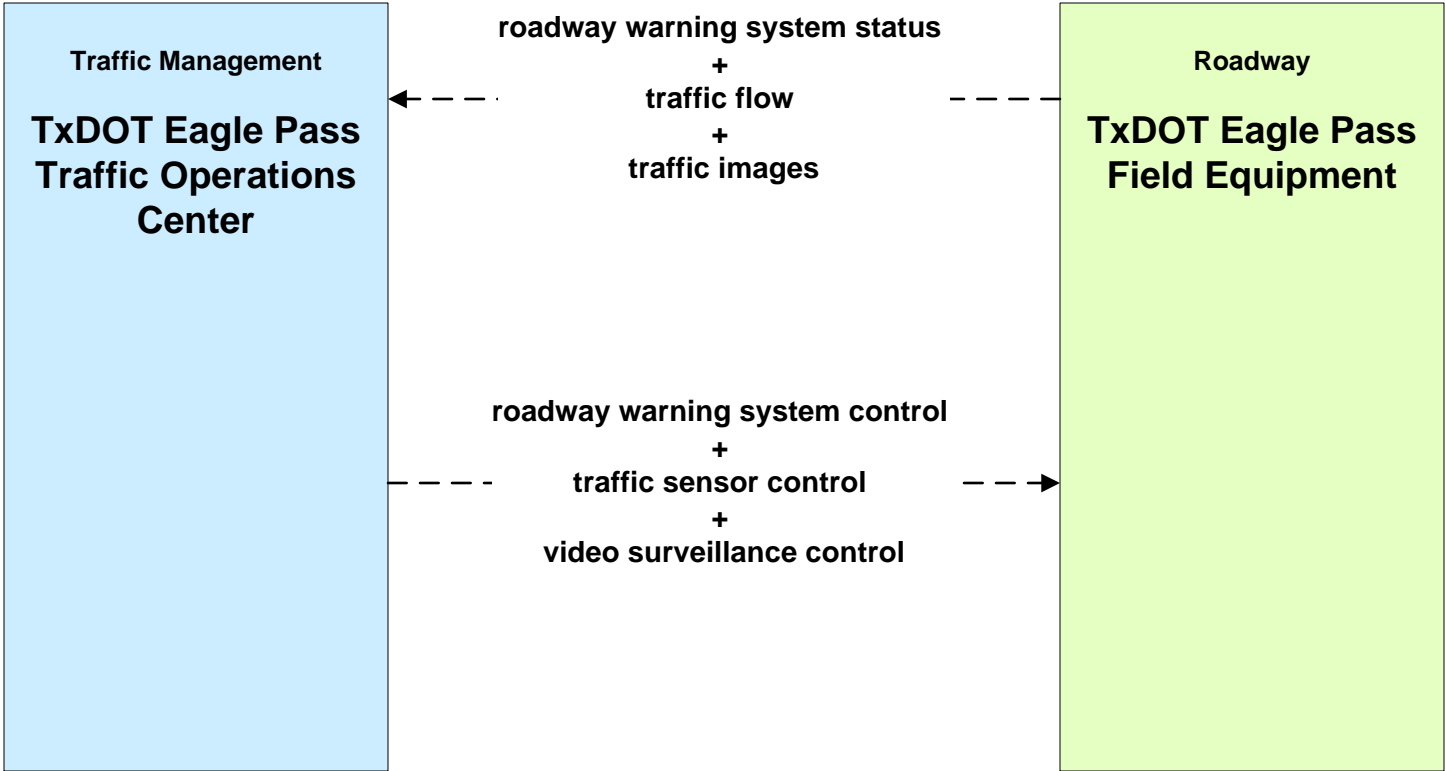
**ATMS21 - Roadway Closure Management
TxDOT Eagle Pass**



ATMS21 - Roadway Closure Management International Bridges



**ATMS24 – Dynamic Roadway Warning
TxDOT Eagle Pass**



Includes Flood Warning.

