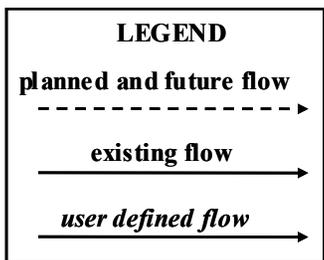
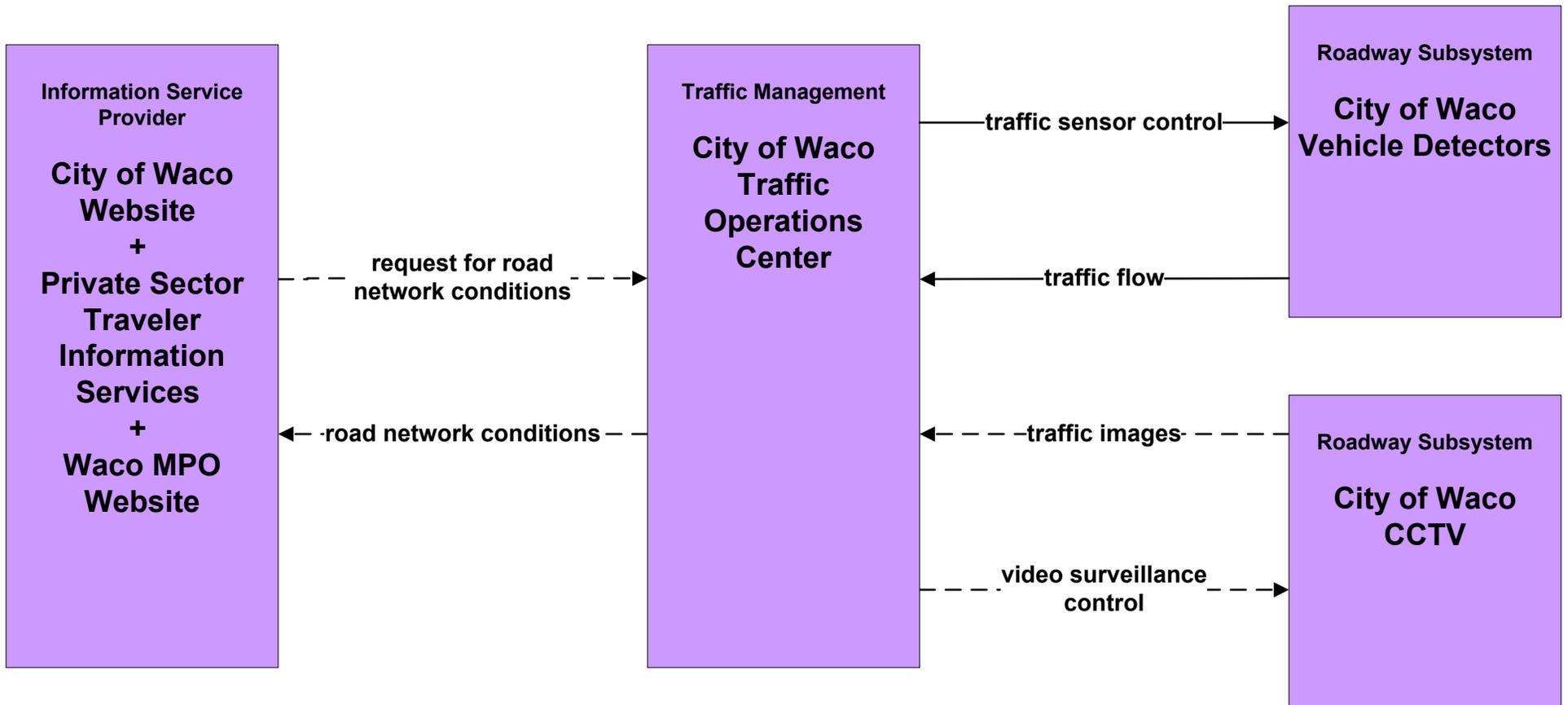


# **Waco Regional ITS Architecture**

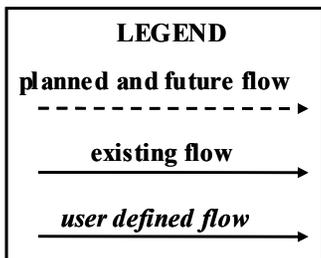
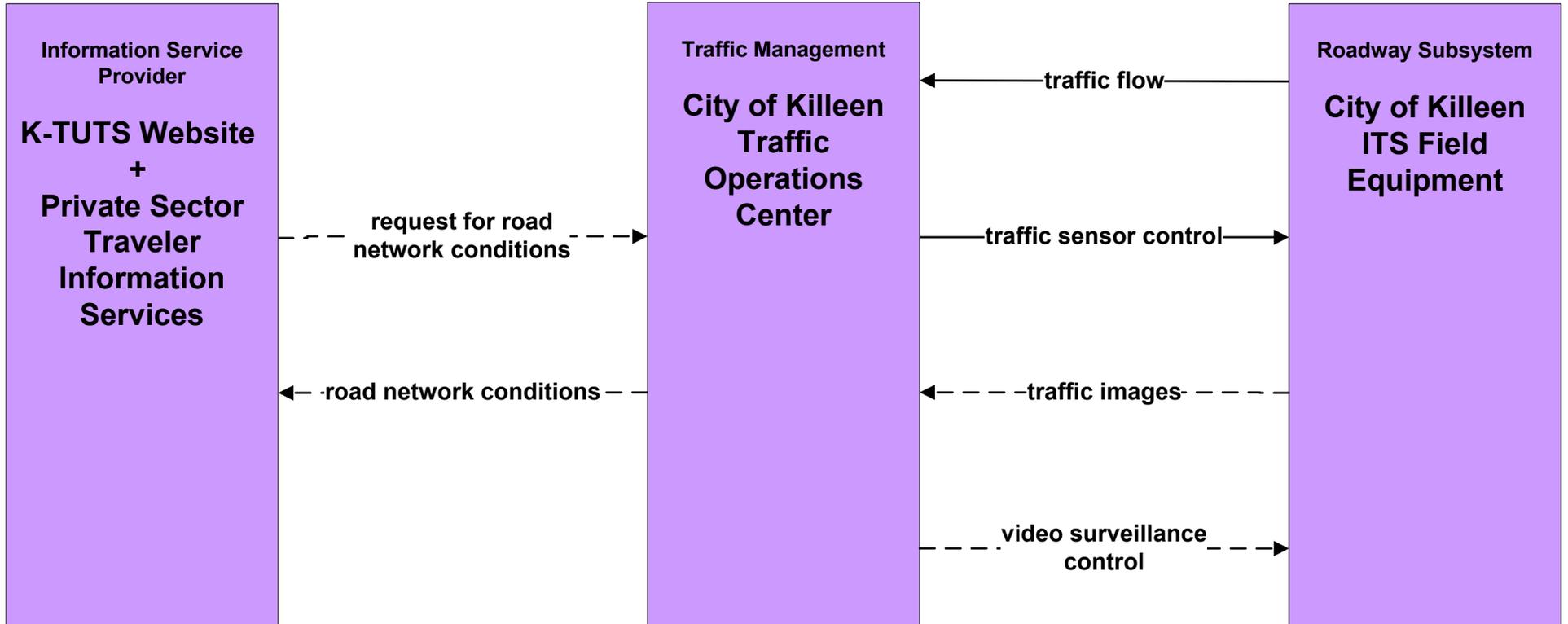
**Customized Market Package Diagrams**

**Advanced Traffic Management Systems  
(ATMS)**

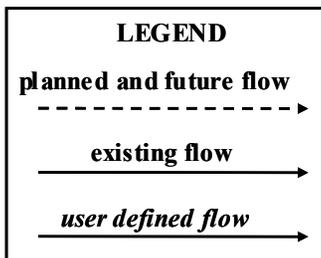
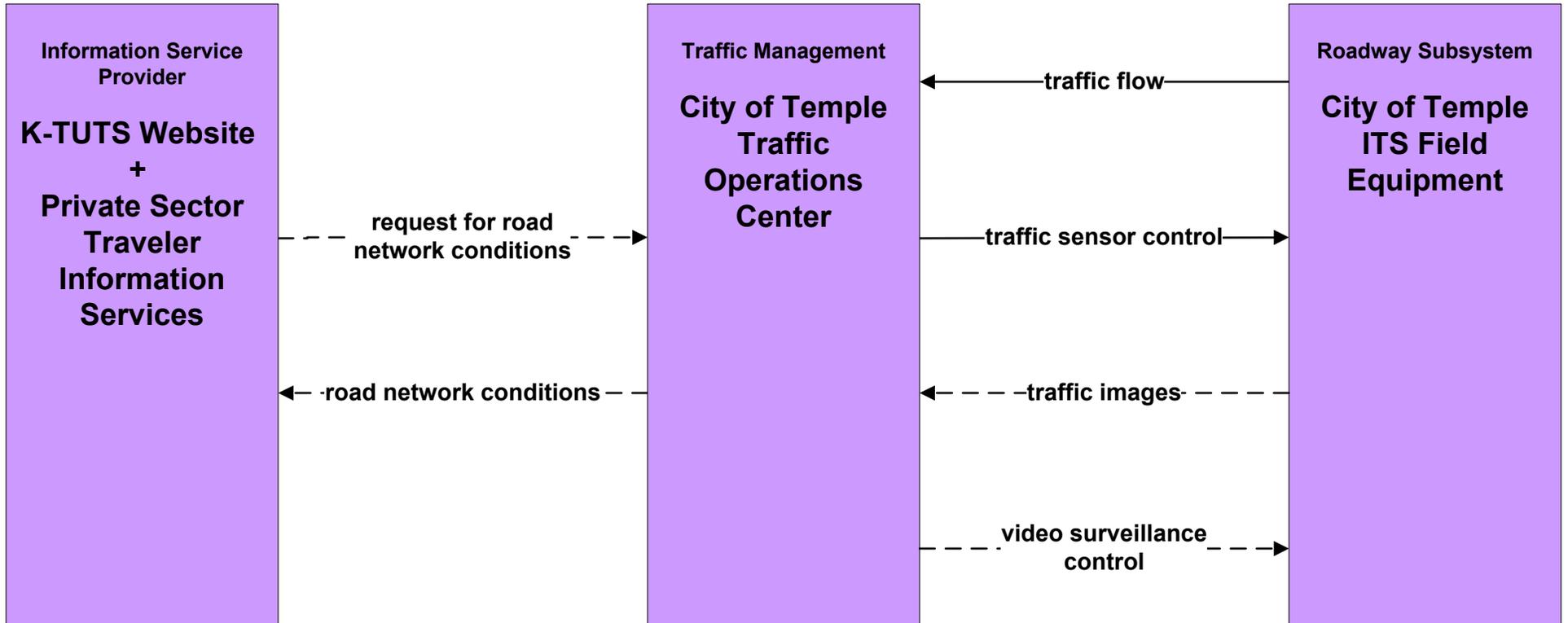
# ATMS01 - Network Surveillance City of Waco Traffic Signal System



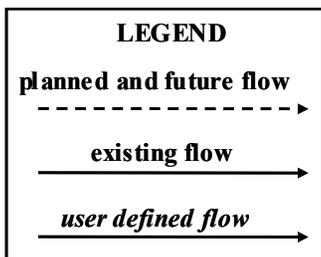
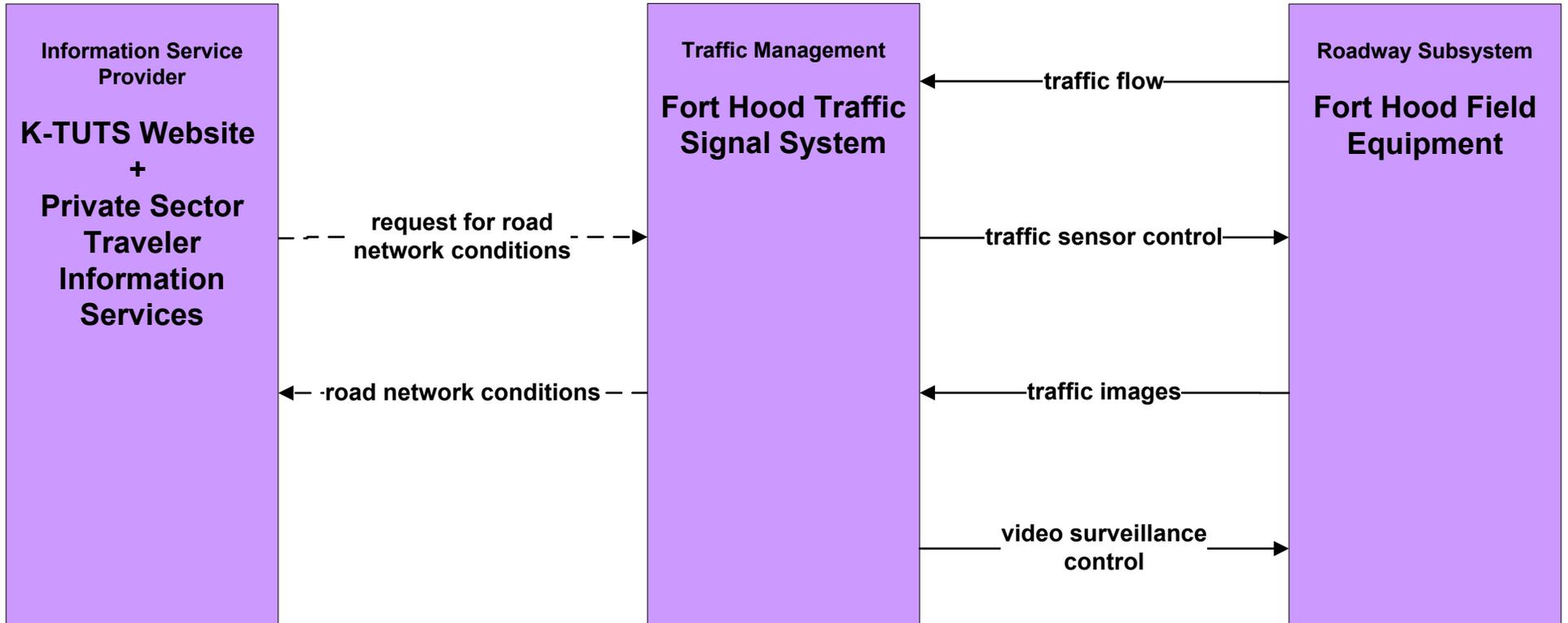
# ATMS01 - Network Surveillance City of Killeen Traffic Signal System



# ATMS01 - Network Surveillance City of Temple Traffic Signal System

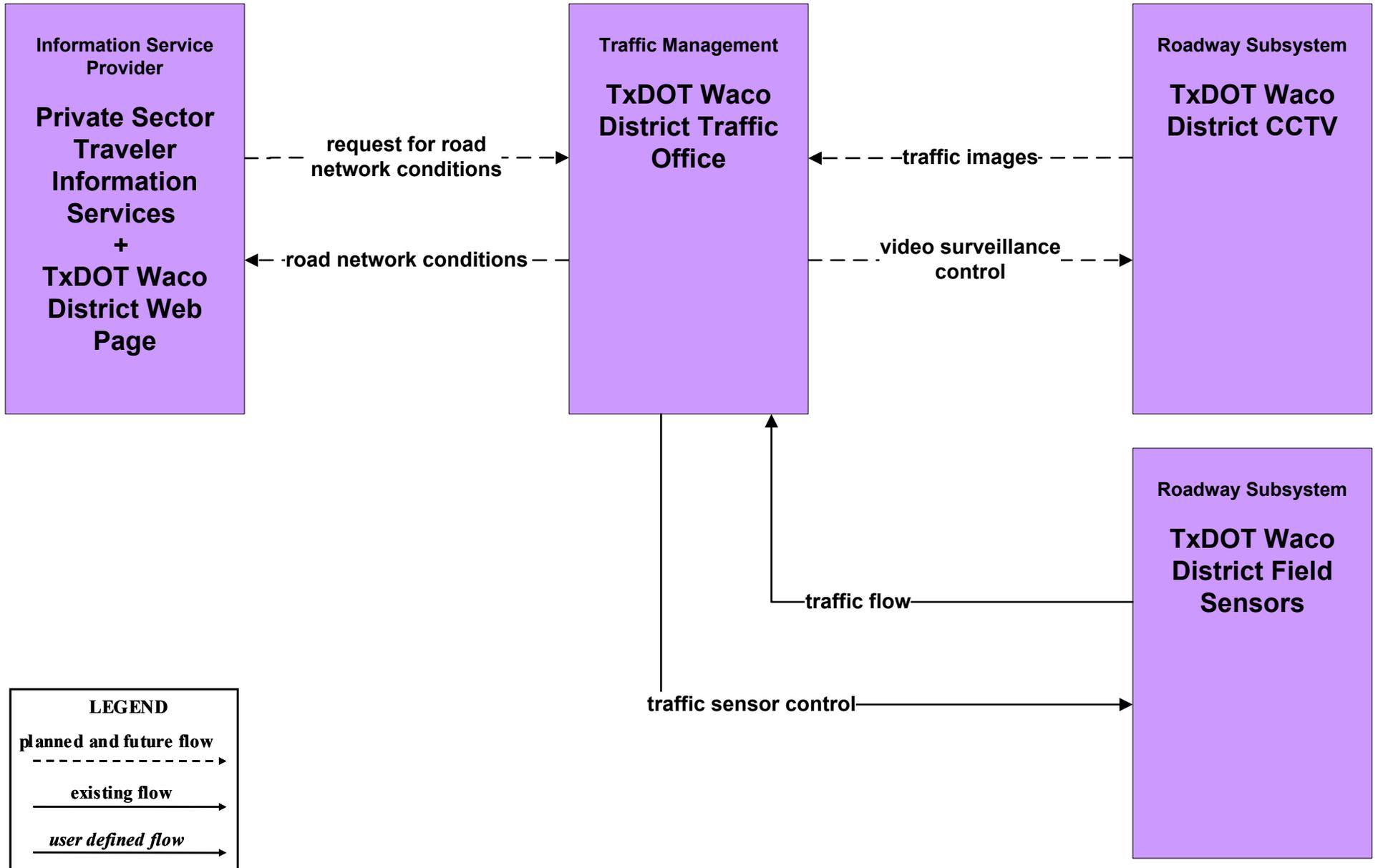


# ATMS01 - Network Surveillance Fort Hood Traffic Signal System

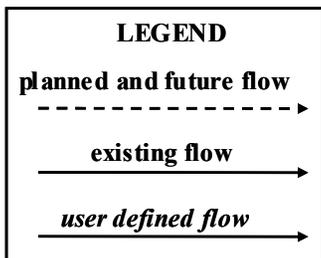
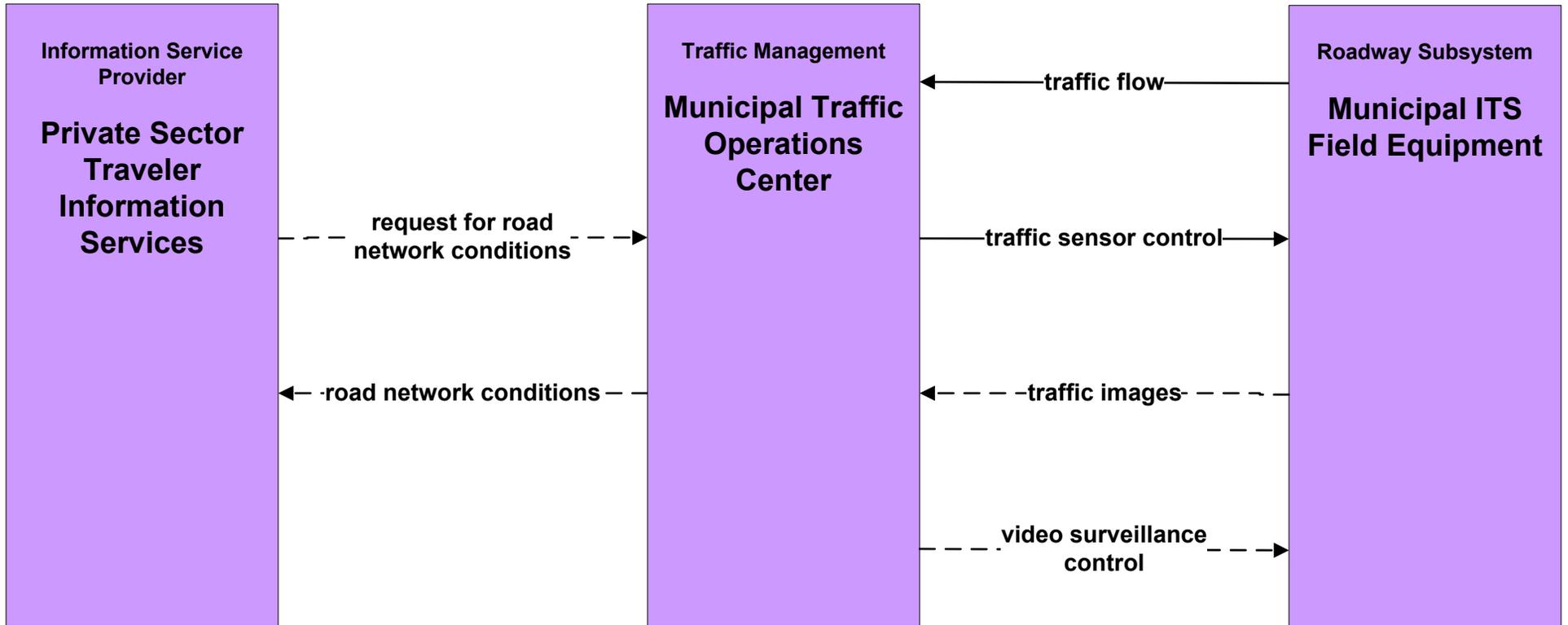


# ATMS01 - Network Surveillance

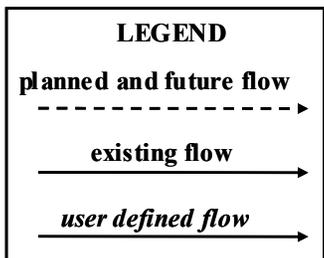
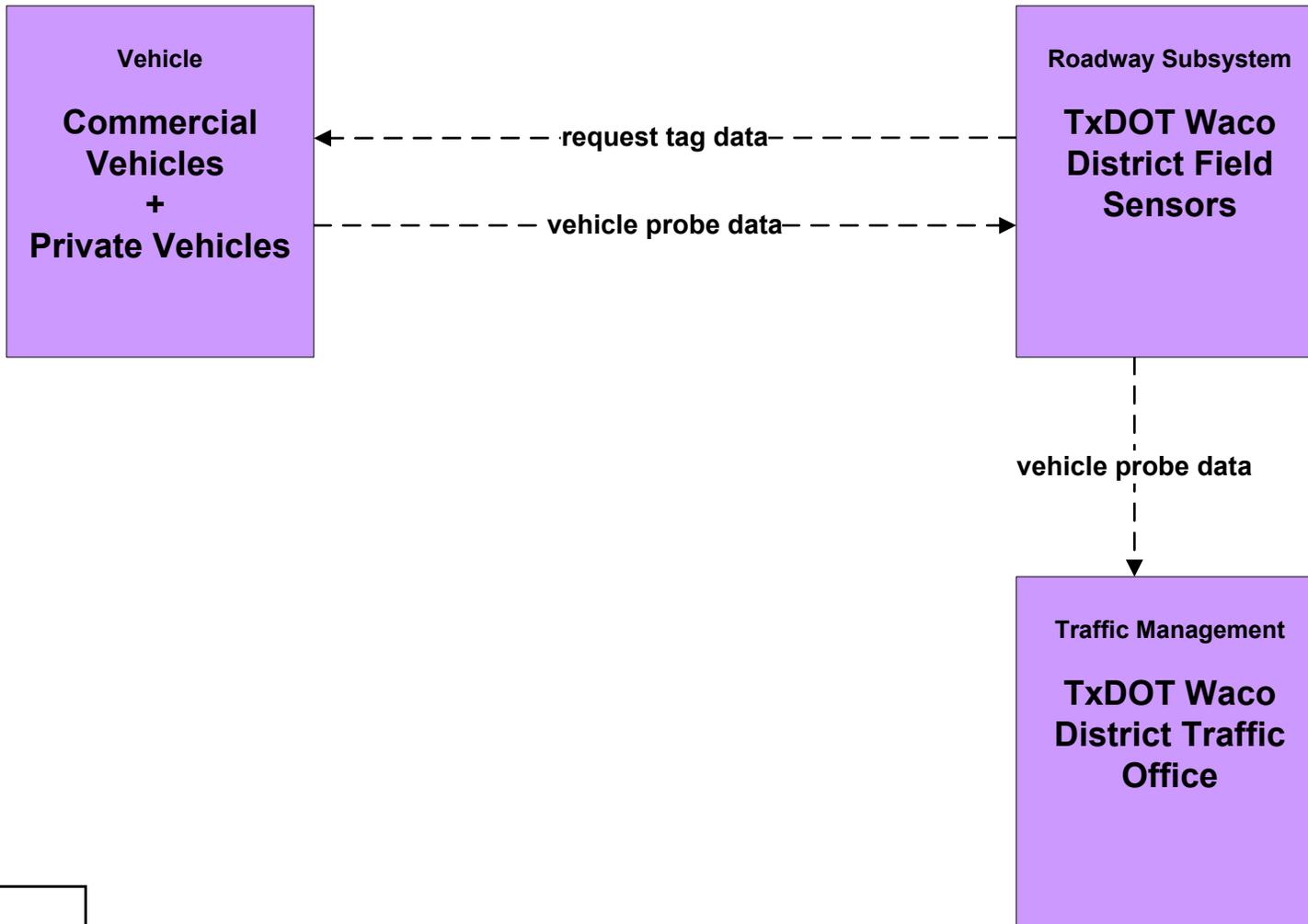
## TxDOT Waco District Office



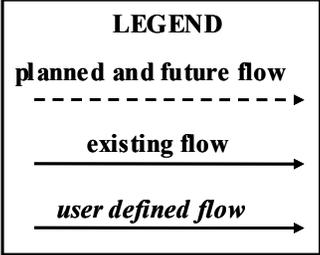
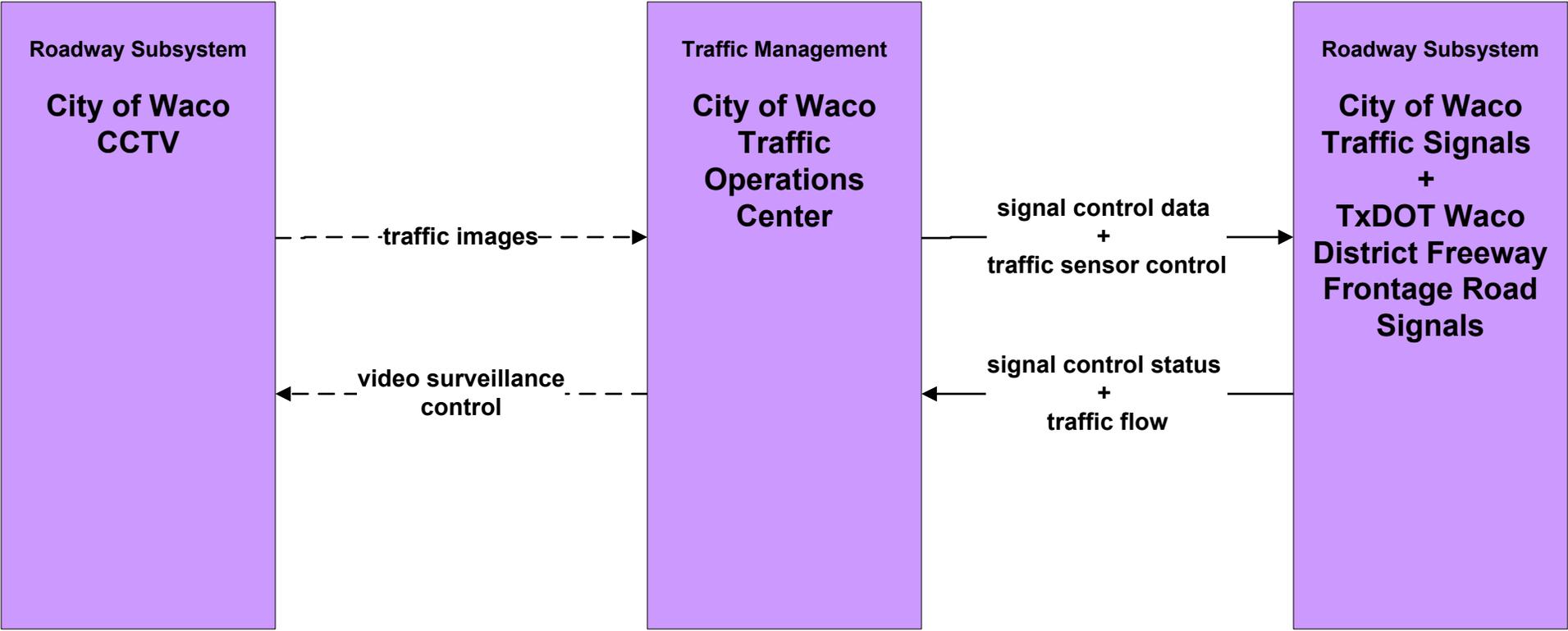
# ATMS01 - Network Surveillance Municipal Traffic Signal System



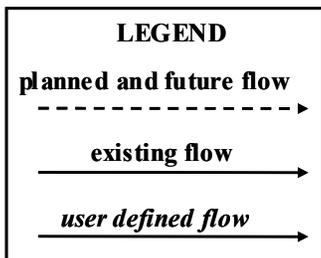
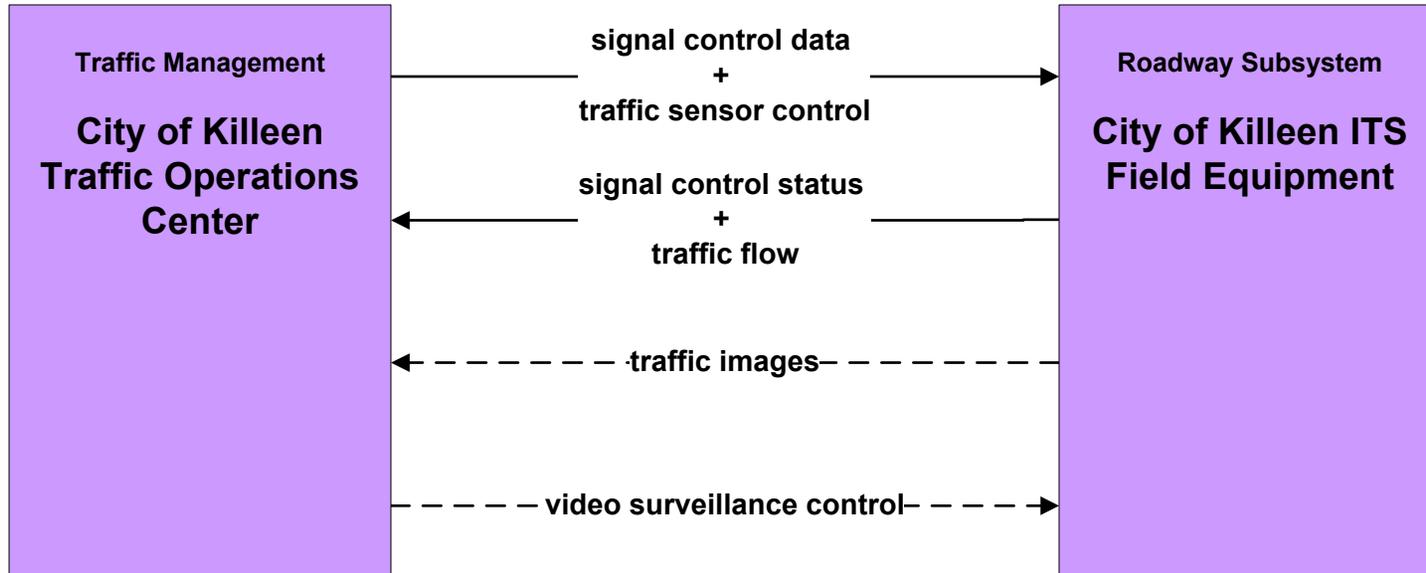
**ATMS02 - Probe Surveillance  
TxDOT Waco District**



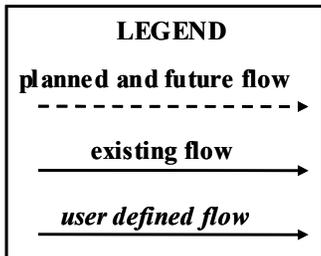
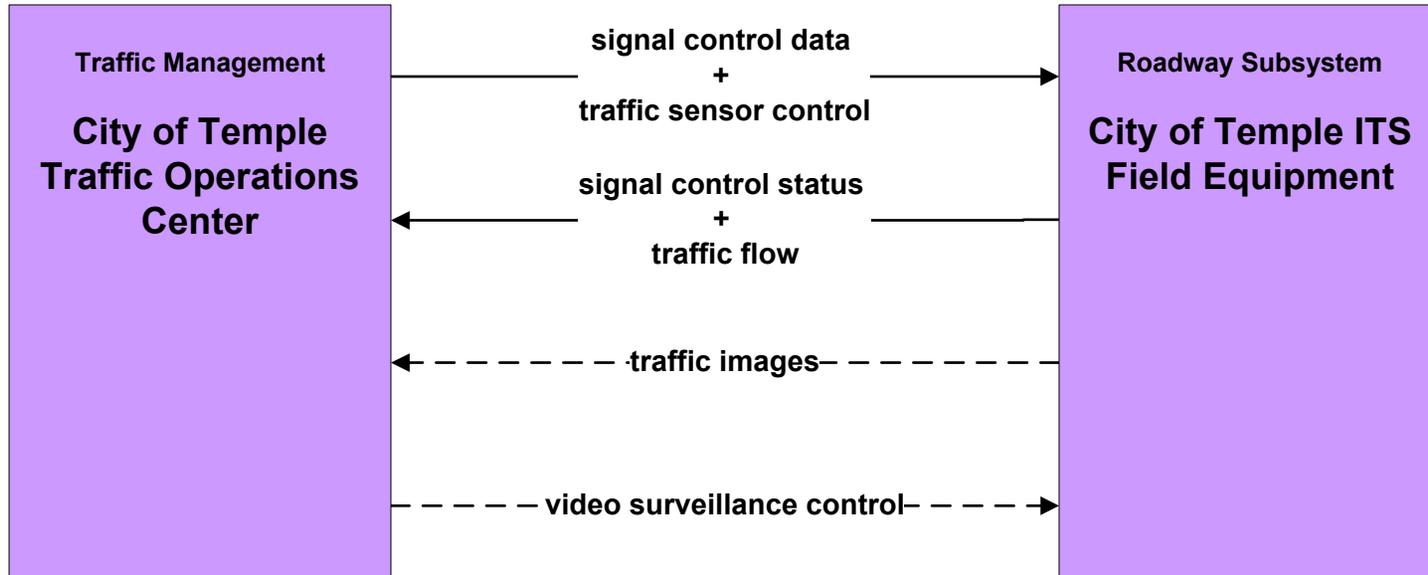
**ATMS03 - Surface Street Control  
City of Waco Traffic Signal System**



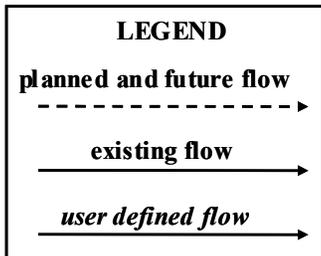
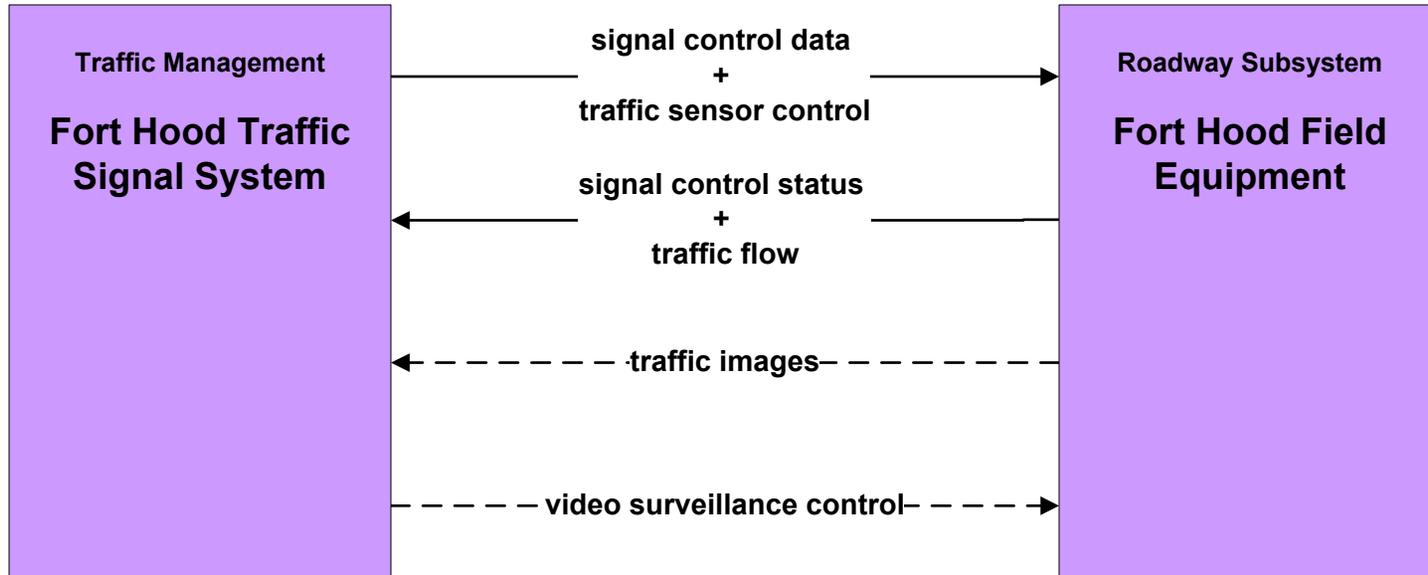
# ATMS03 - Surface Street Control City of Killeen Traffic Signal System



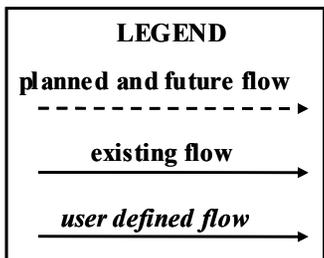
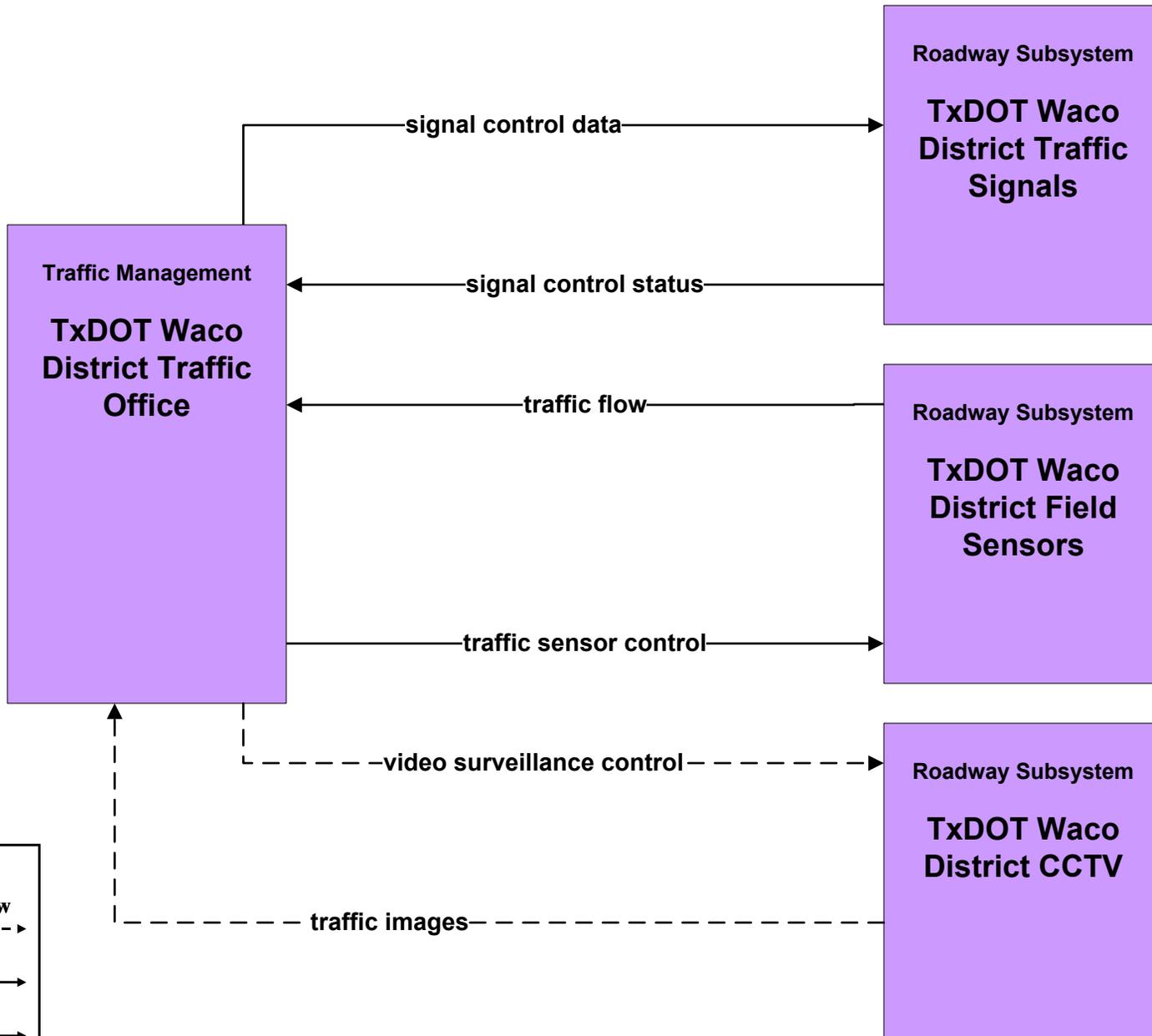
# ATMS03 - Surface Street Control City of Temple Traffic Signal System



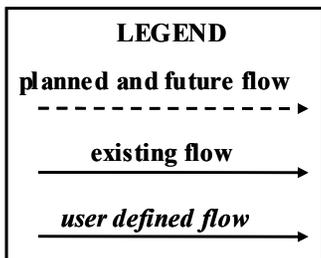
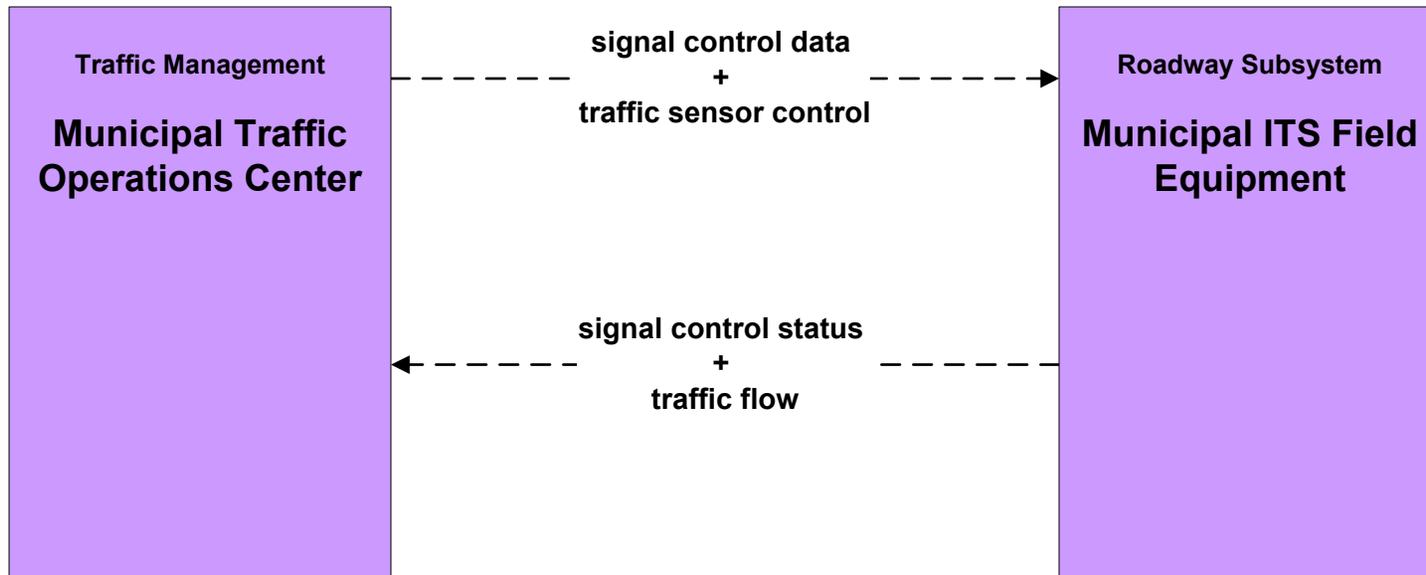
**ATMS03 - Surface Street Control  
Fort Hood Traffic Signal System**



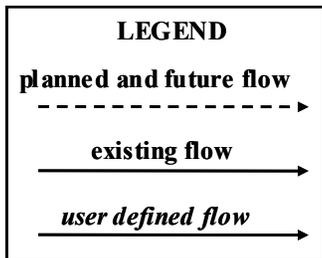
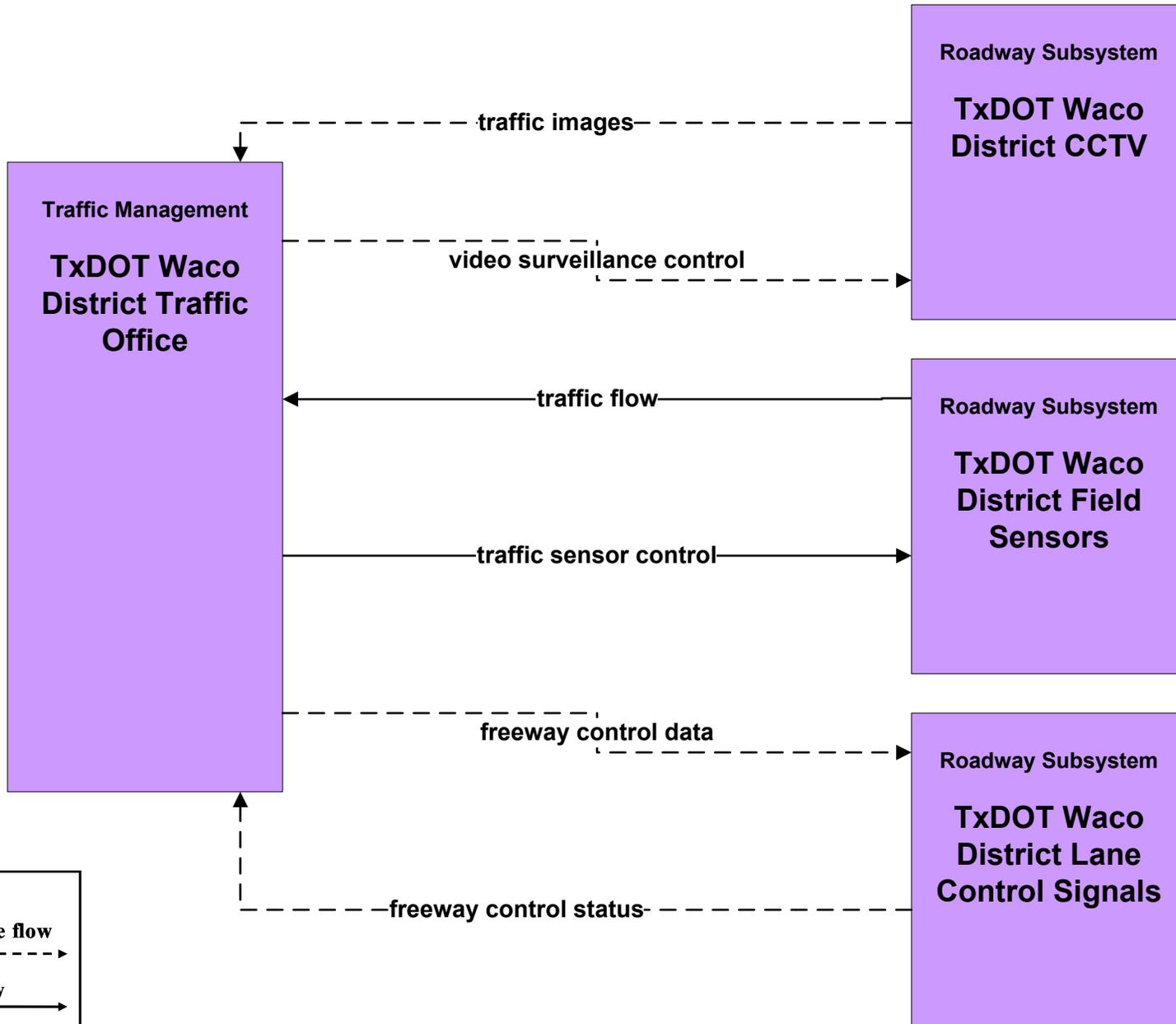
**ATMS03 - Surface Street Control  
TxDOT Waco District Traffic Signal System**



# ATMS03 - Surface Street Control Municipal Traffic Signal System

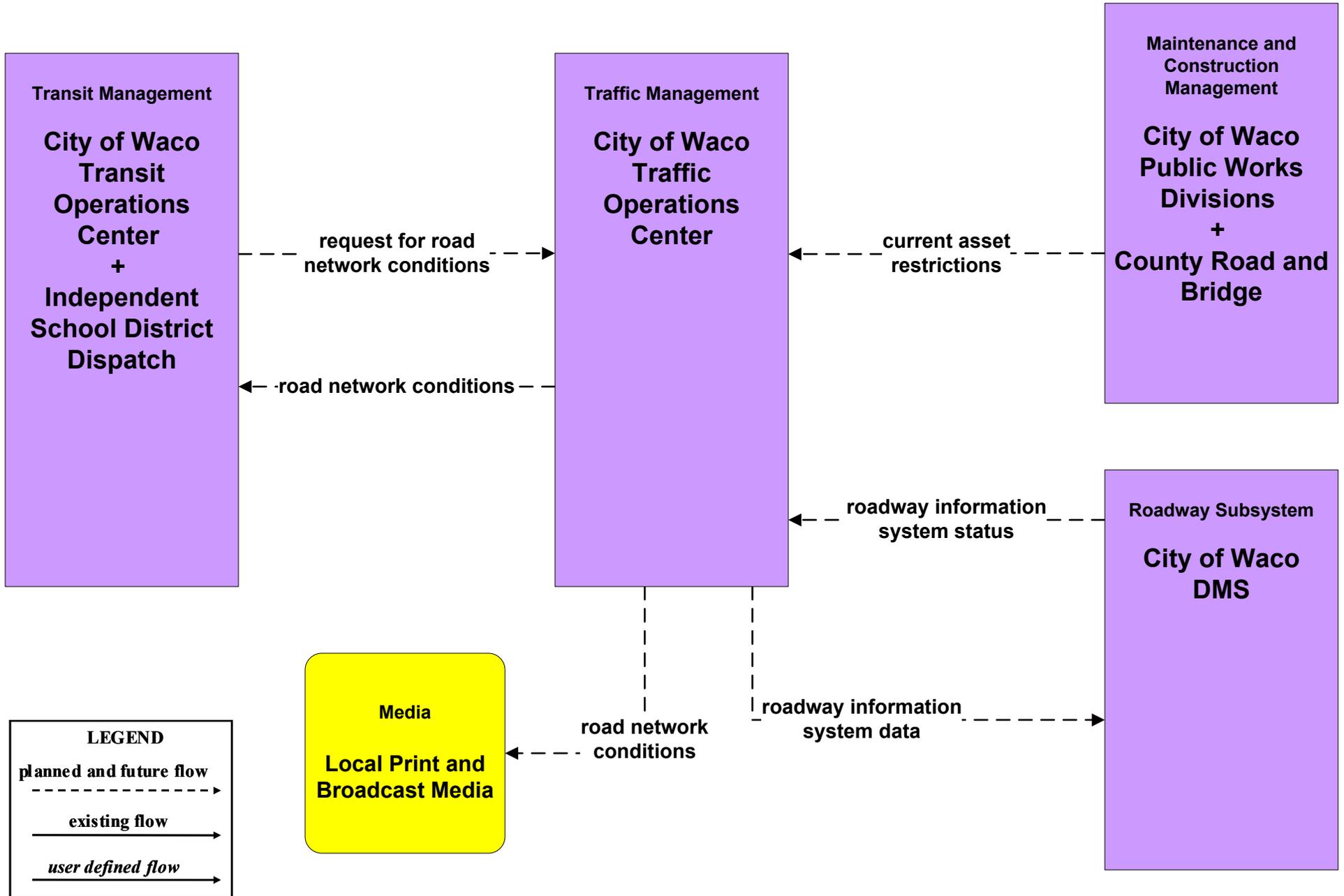


**ATMS04 - Freeway Control  
TxDOT Waco District Traffic Office**

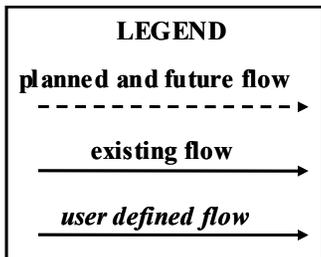
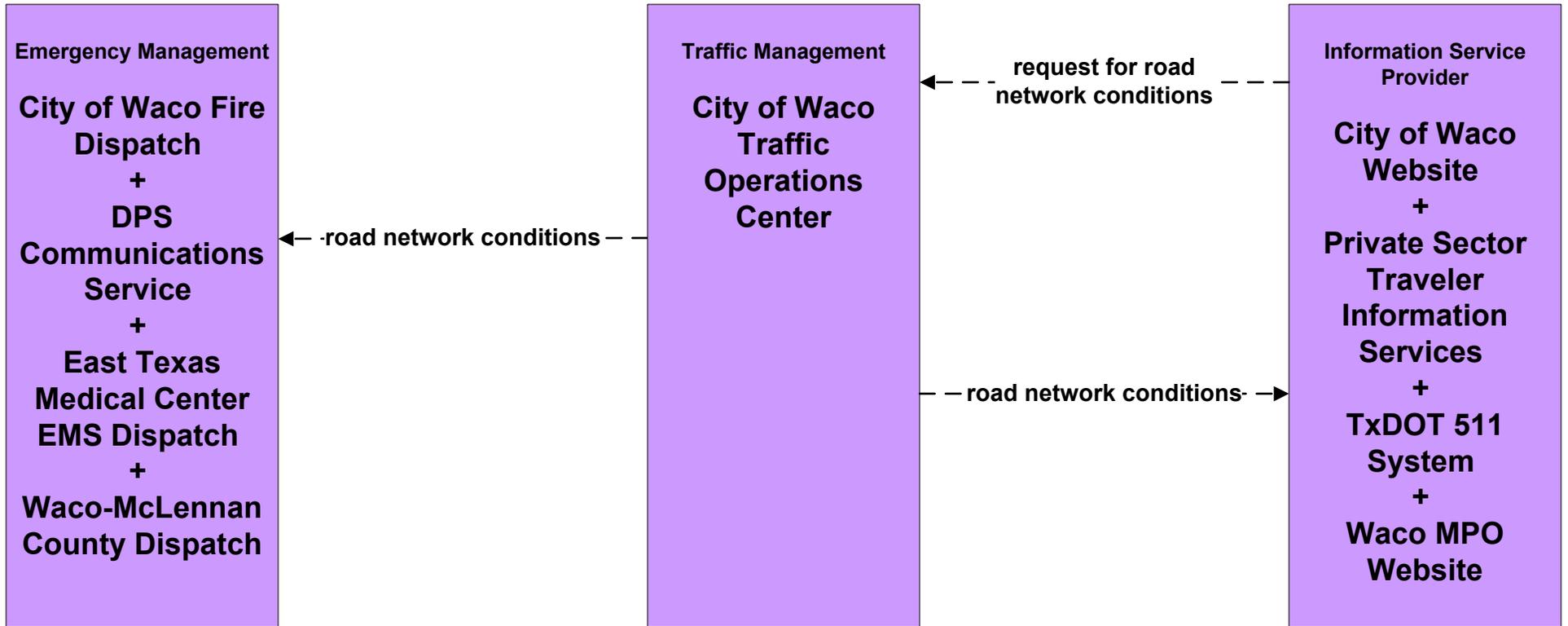


# ATMS06 - Traffic Information Dissemination

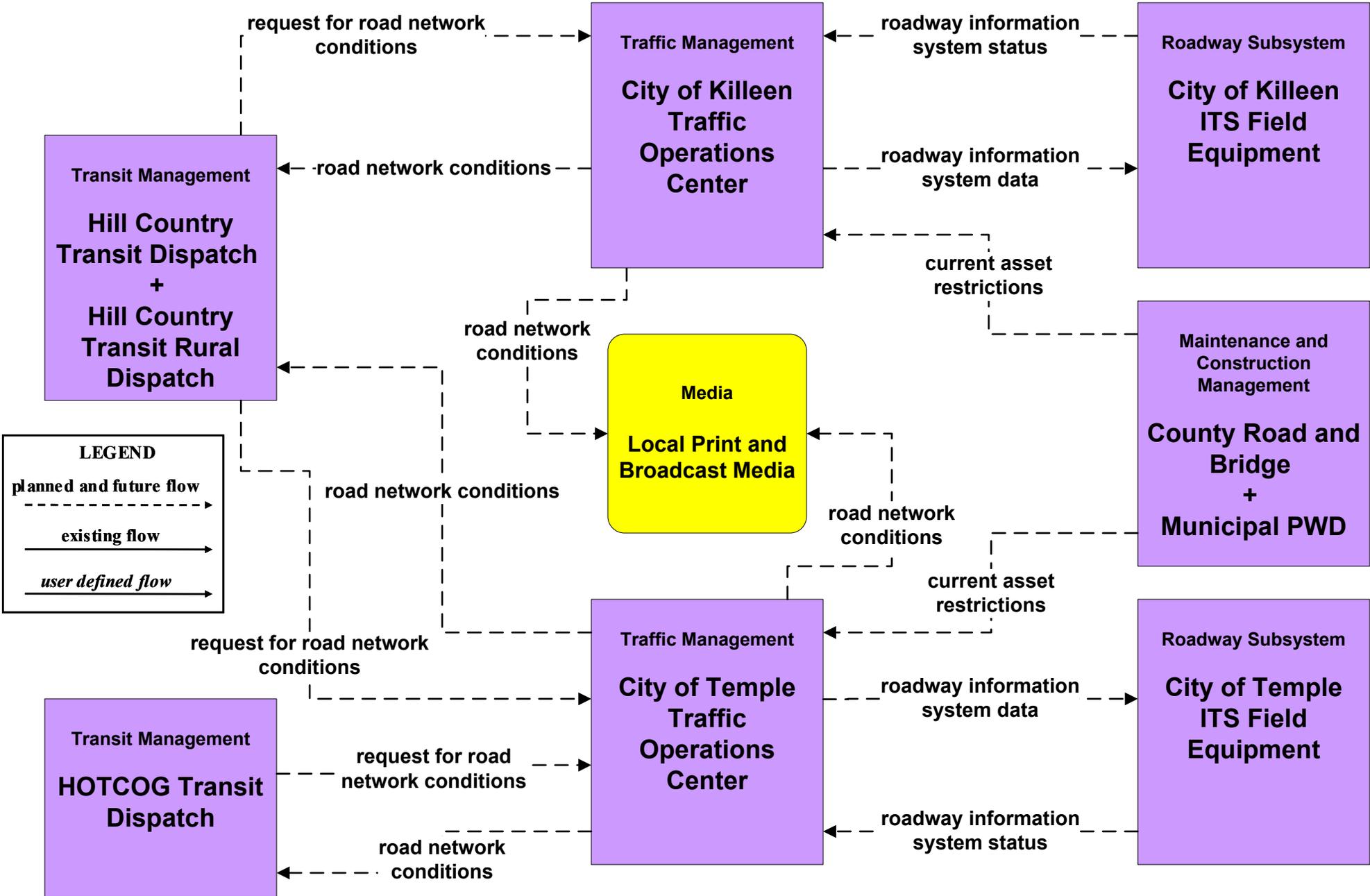
## City of Waco Traffic Operations Center



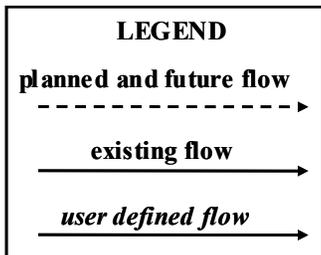
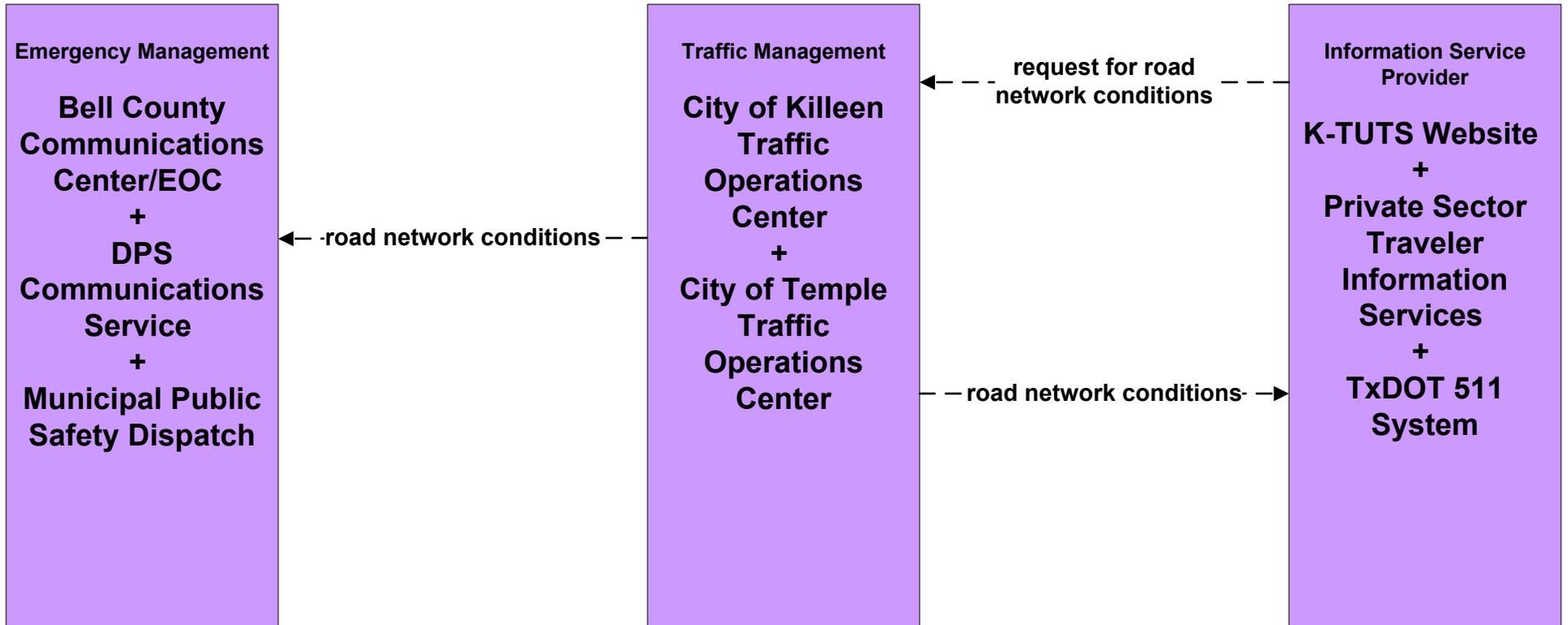
**ATMS06 - Traffic Information Dissemination  
City of Waco Traffic Operations Center (TM to EM / ISP)**



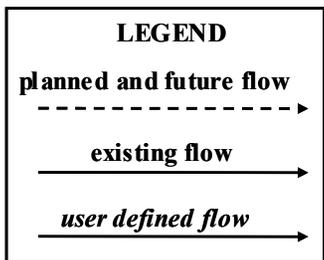
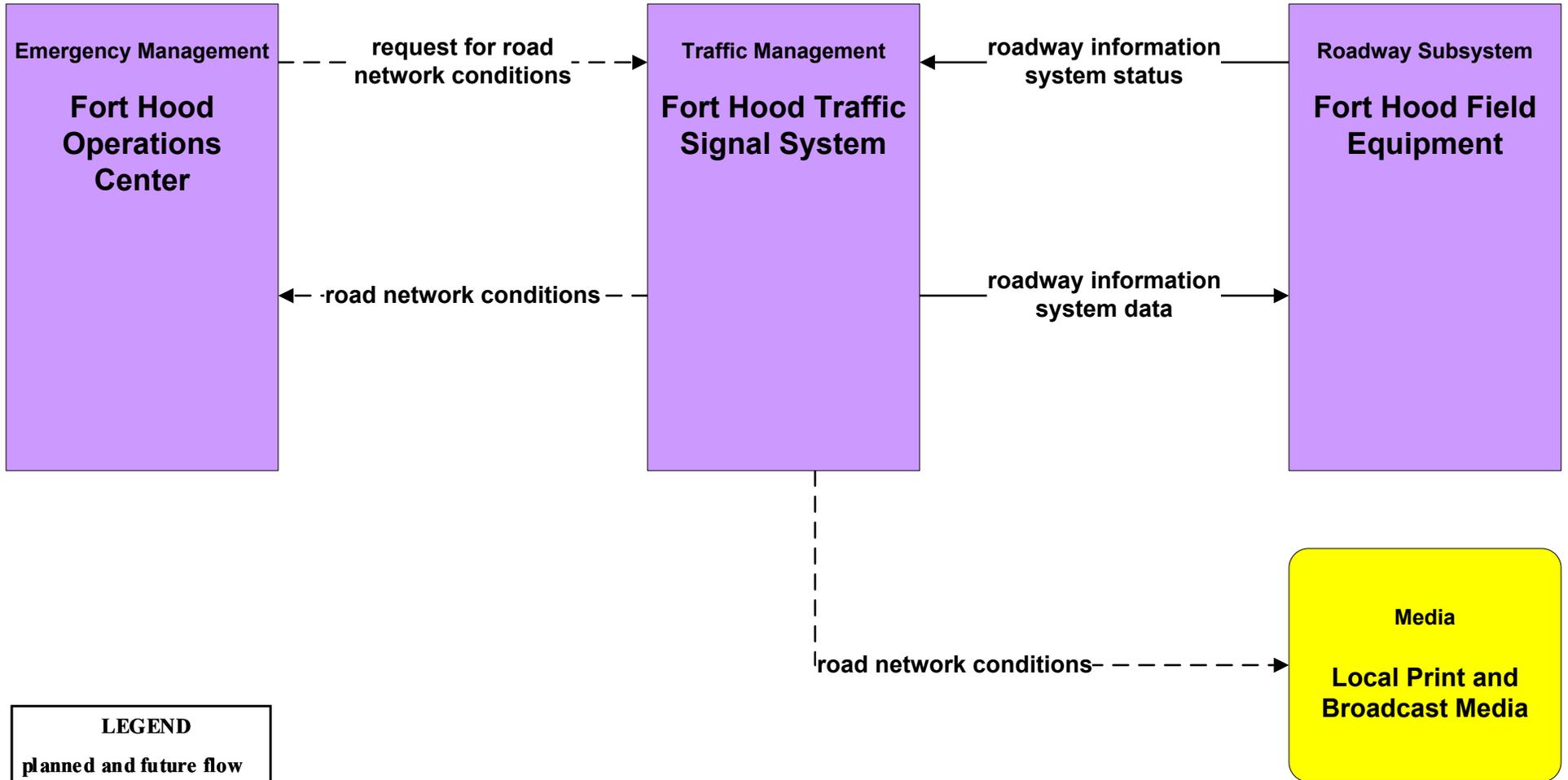
# ATMS06 - Traffic Information Dissemination Bell County Traffic Management Centers



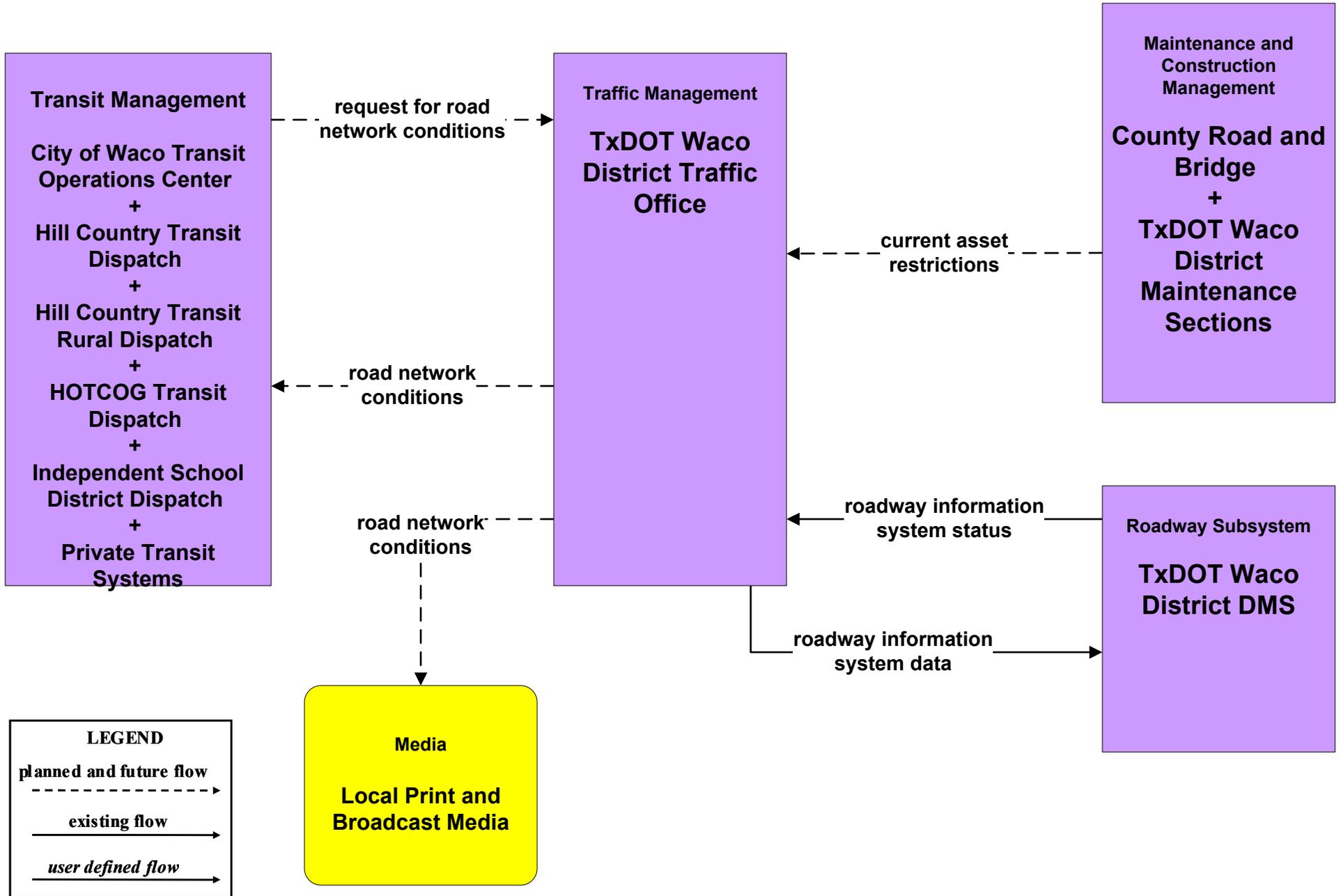
**ATMS06 - Traffic Information Dissemination  
Bell County Traffic Management Centers (TM to EM / ISP)**



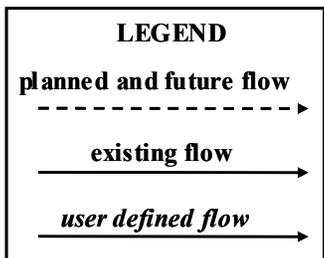
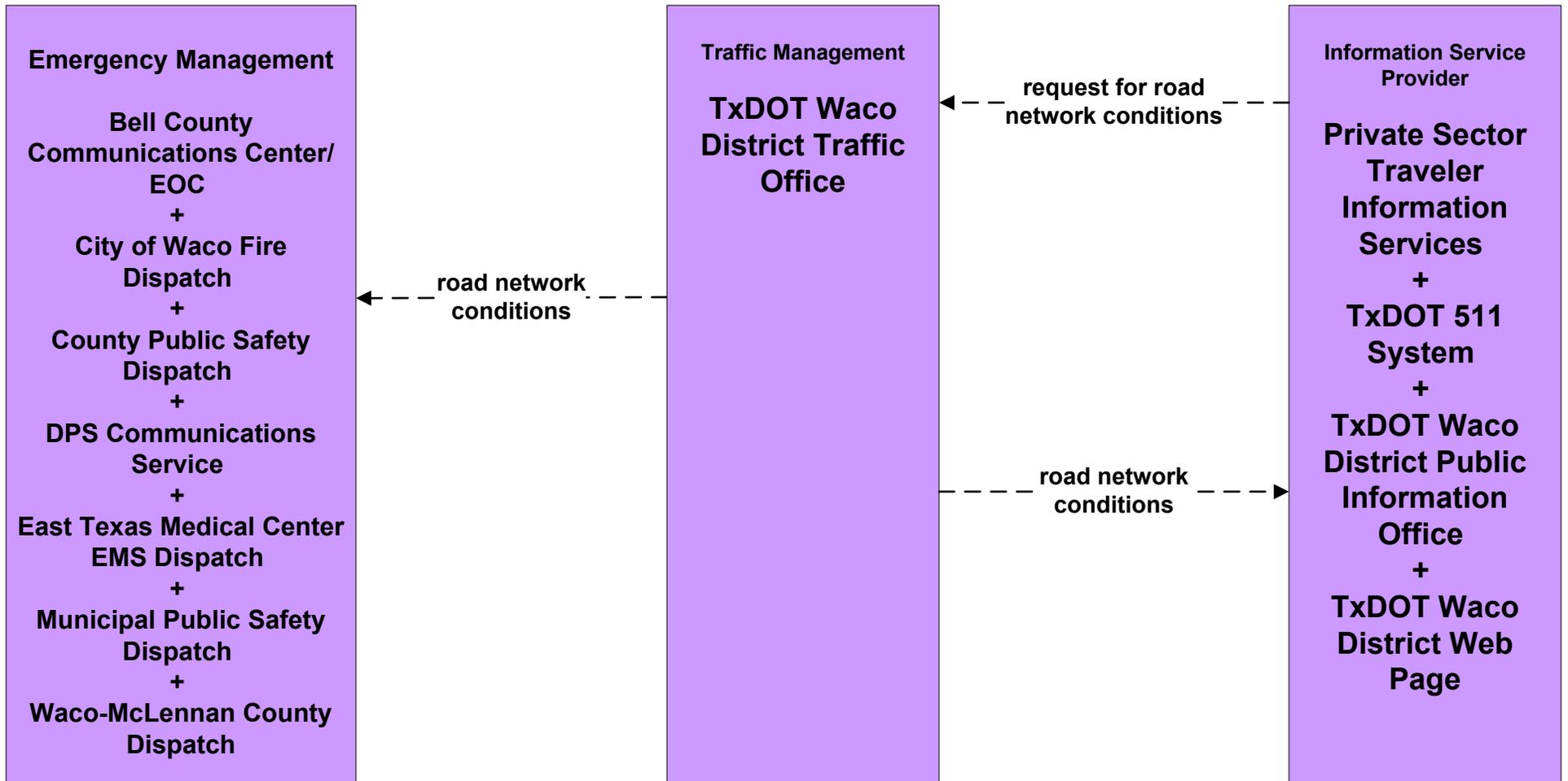
# ATMS06 - Traffic Information Dissemination Fort Hood



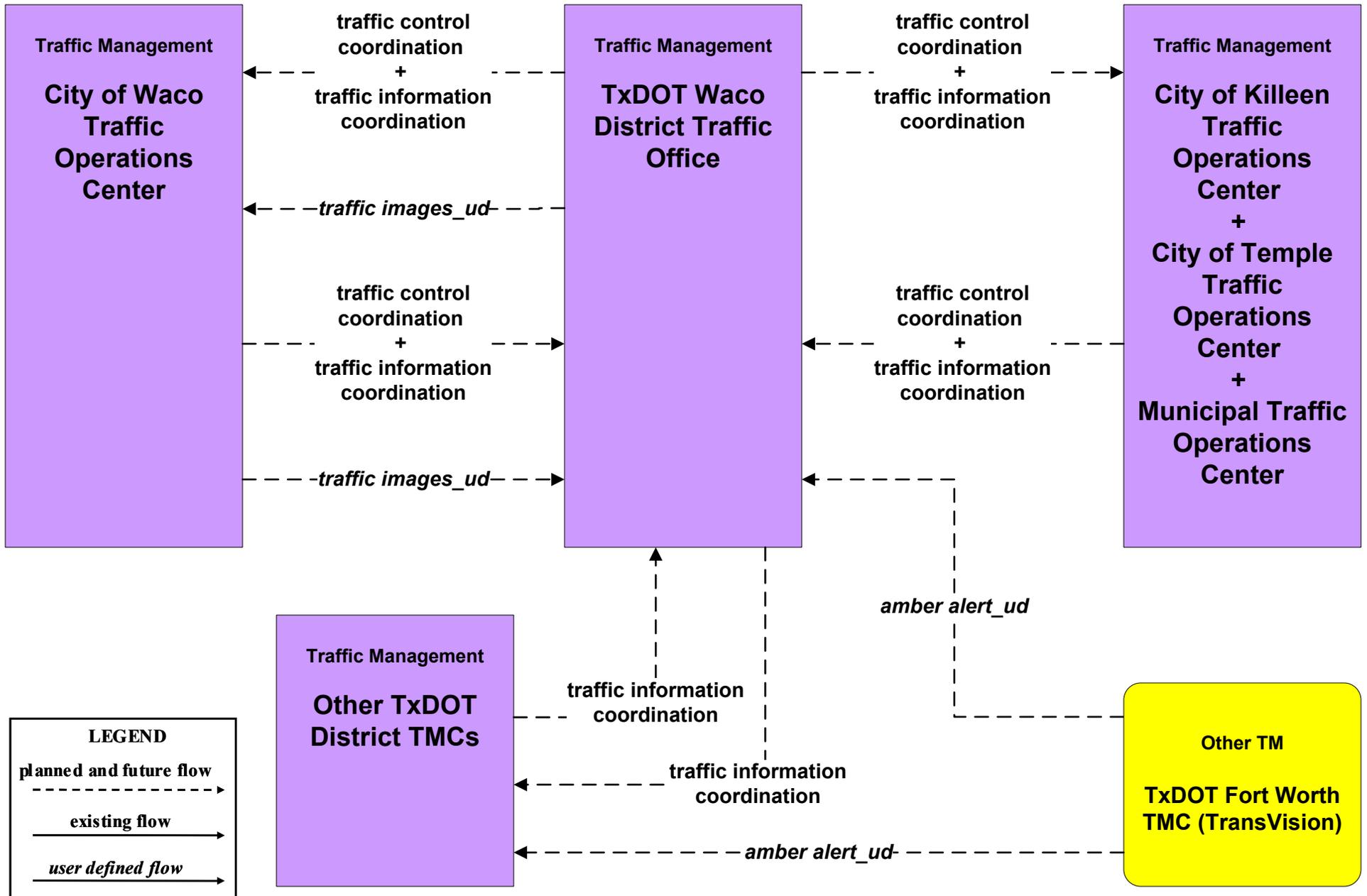
# ATMS06 - Traffic Information Dissemination TxDOT Waco District Traffic Office



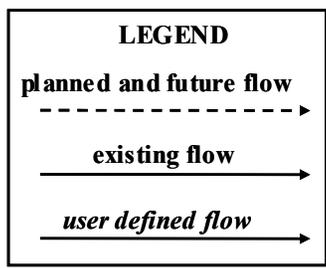
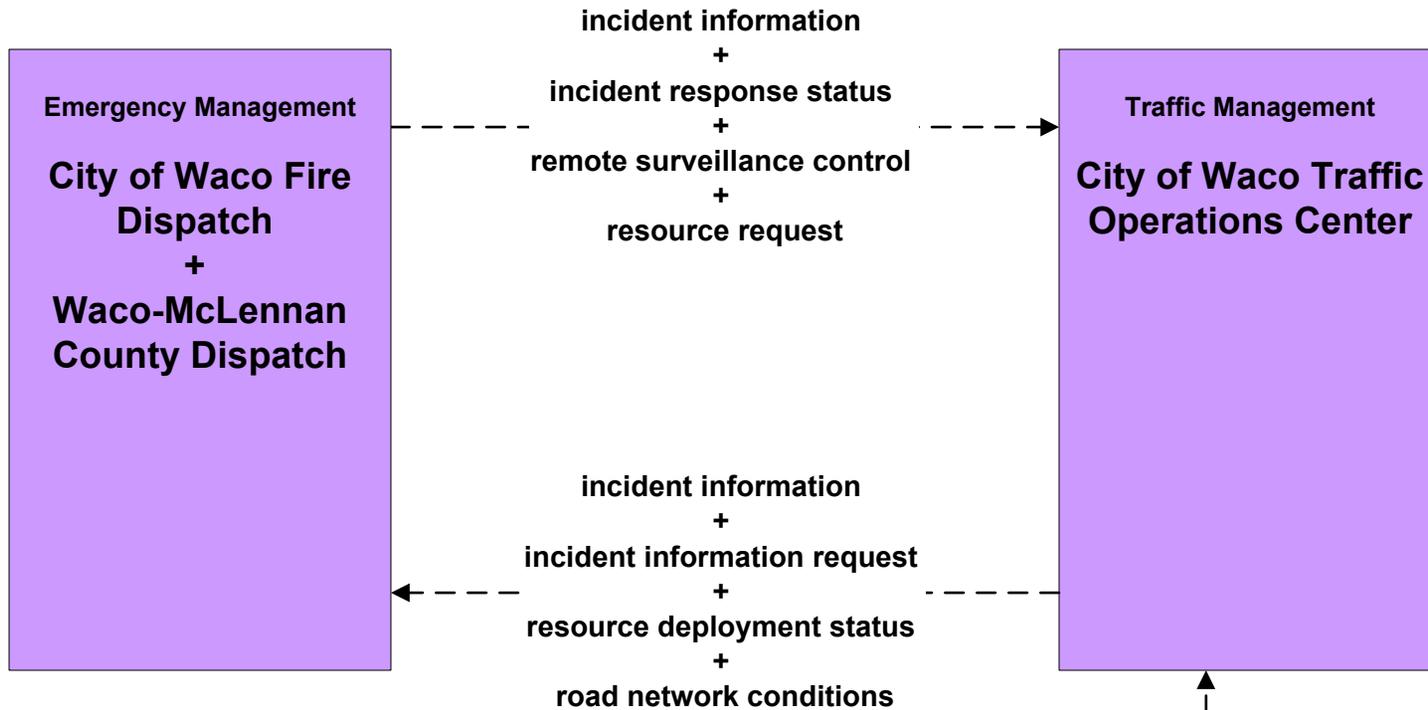
**ATMS06 - Traffic Information Dissemination  
 TxDOT Waco District Traffic Office (TM to EM / ISP)**



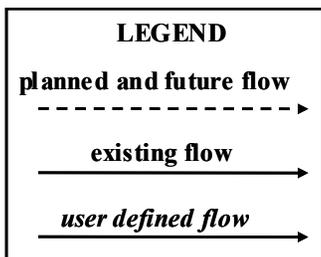
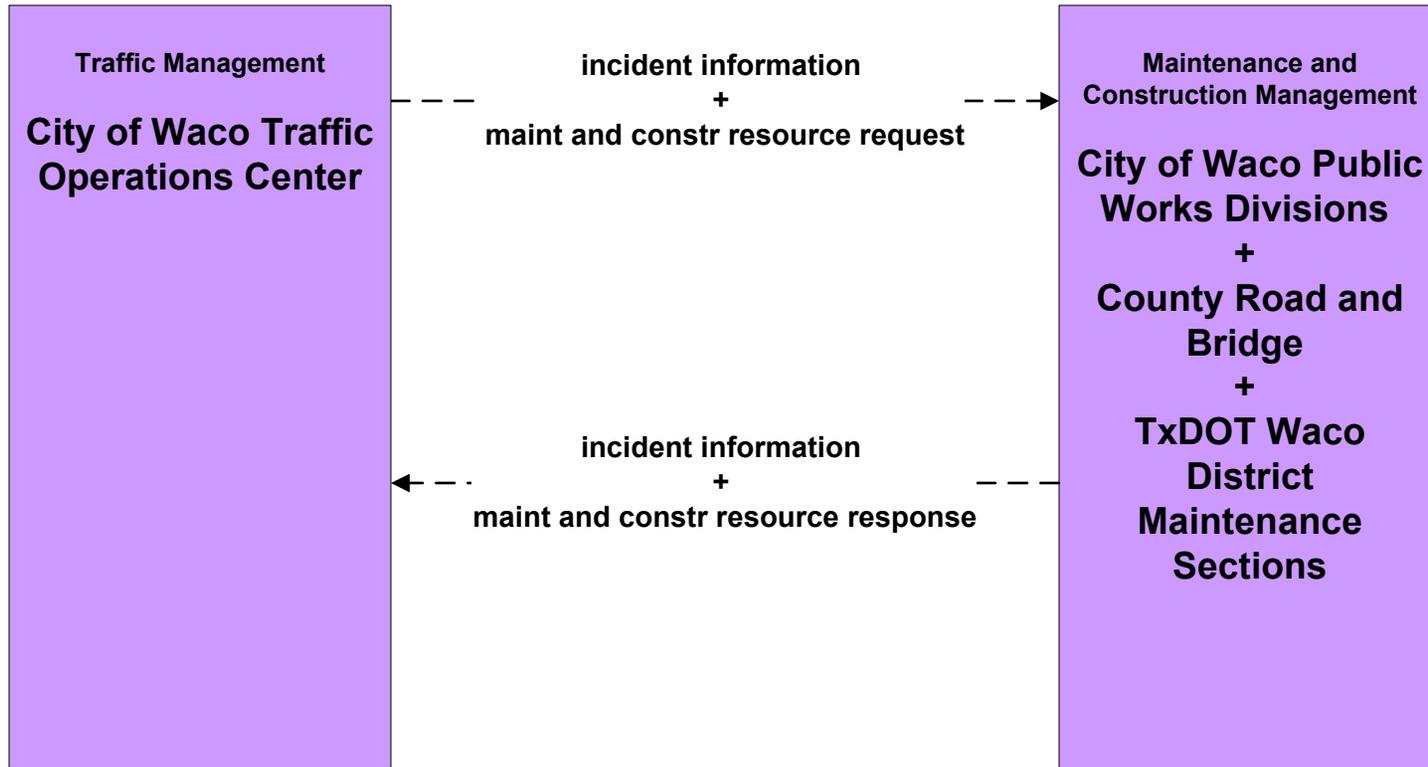
# ATMS07 - Regional Traffic Control



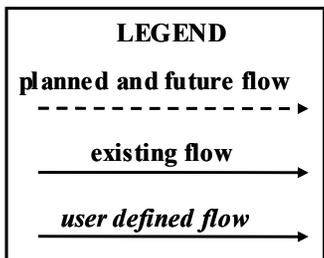
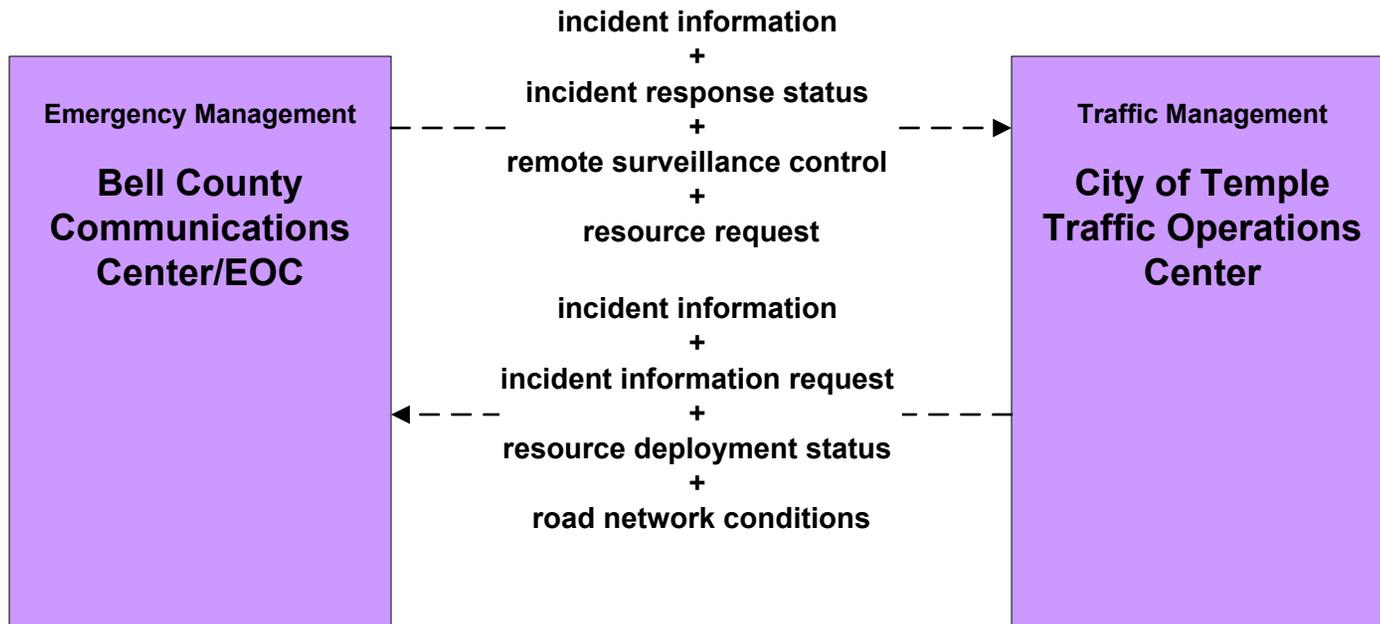
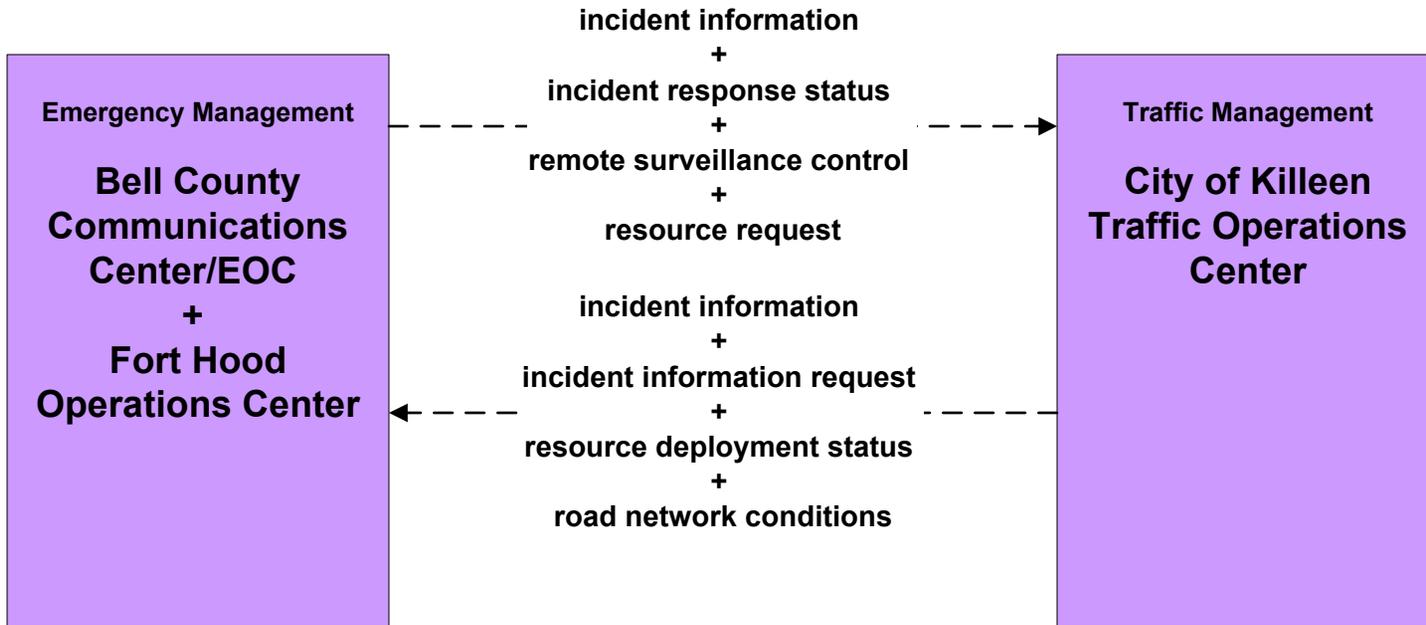
**ATMS08 - Incident Management**  
**City of Waco Traffic Operations Center (TM to EM)**



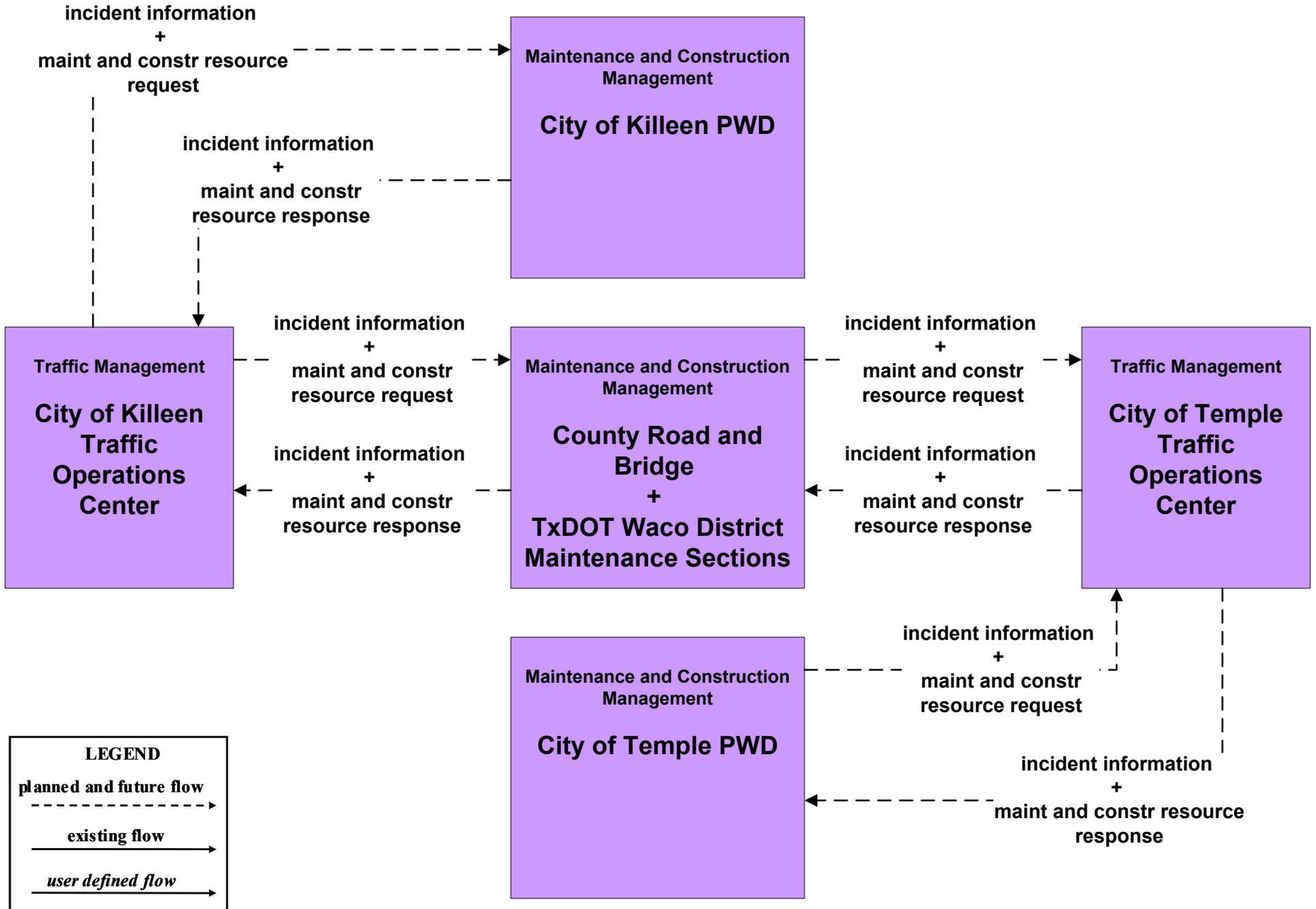
**ATMS08 - Incident Management**  
**City of Waco Traffic Operations Center (TM to MCM)**



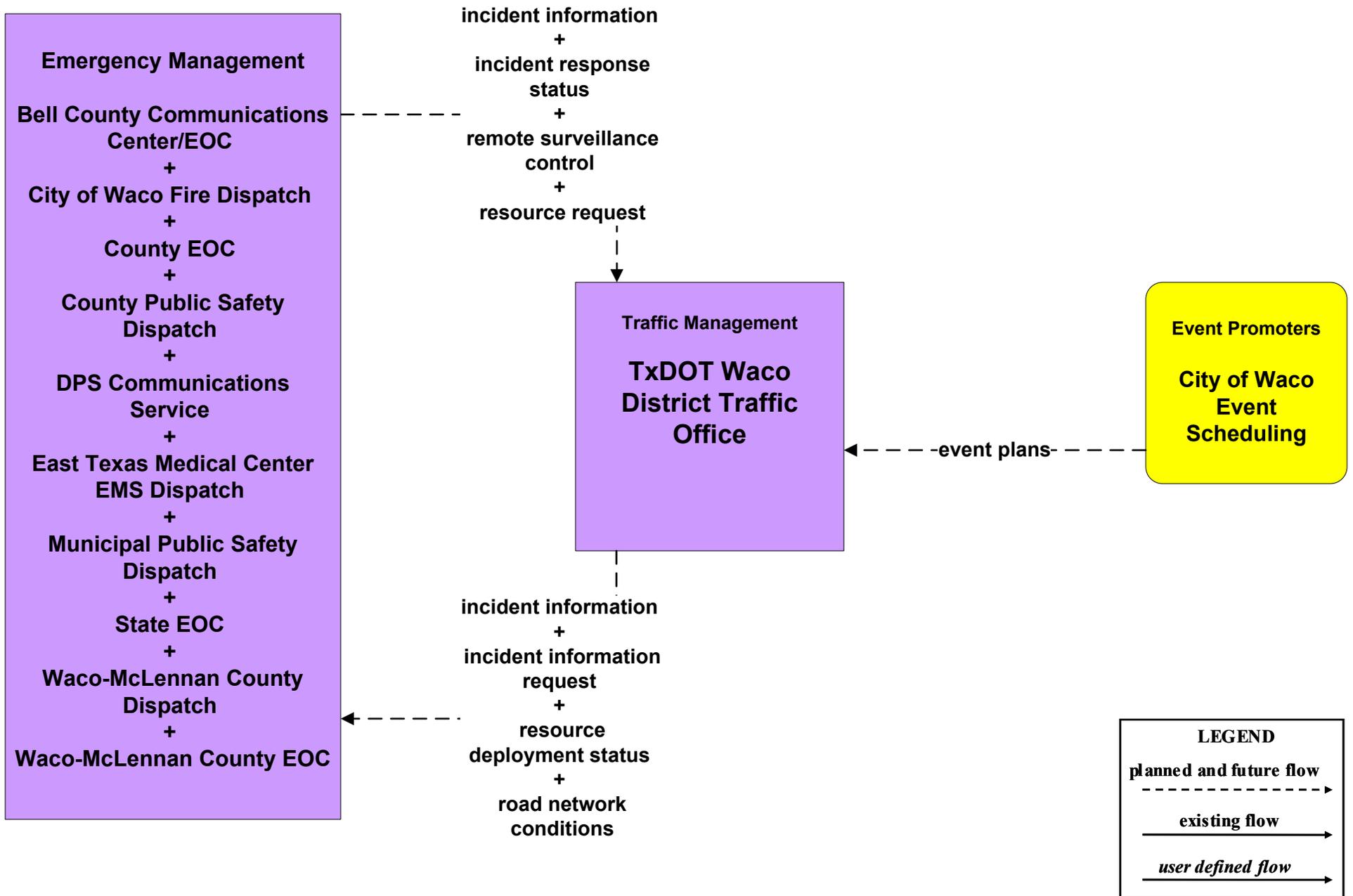
# ATMS08 - Incident Management Bell County (TM to EM)



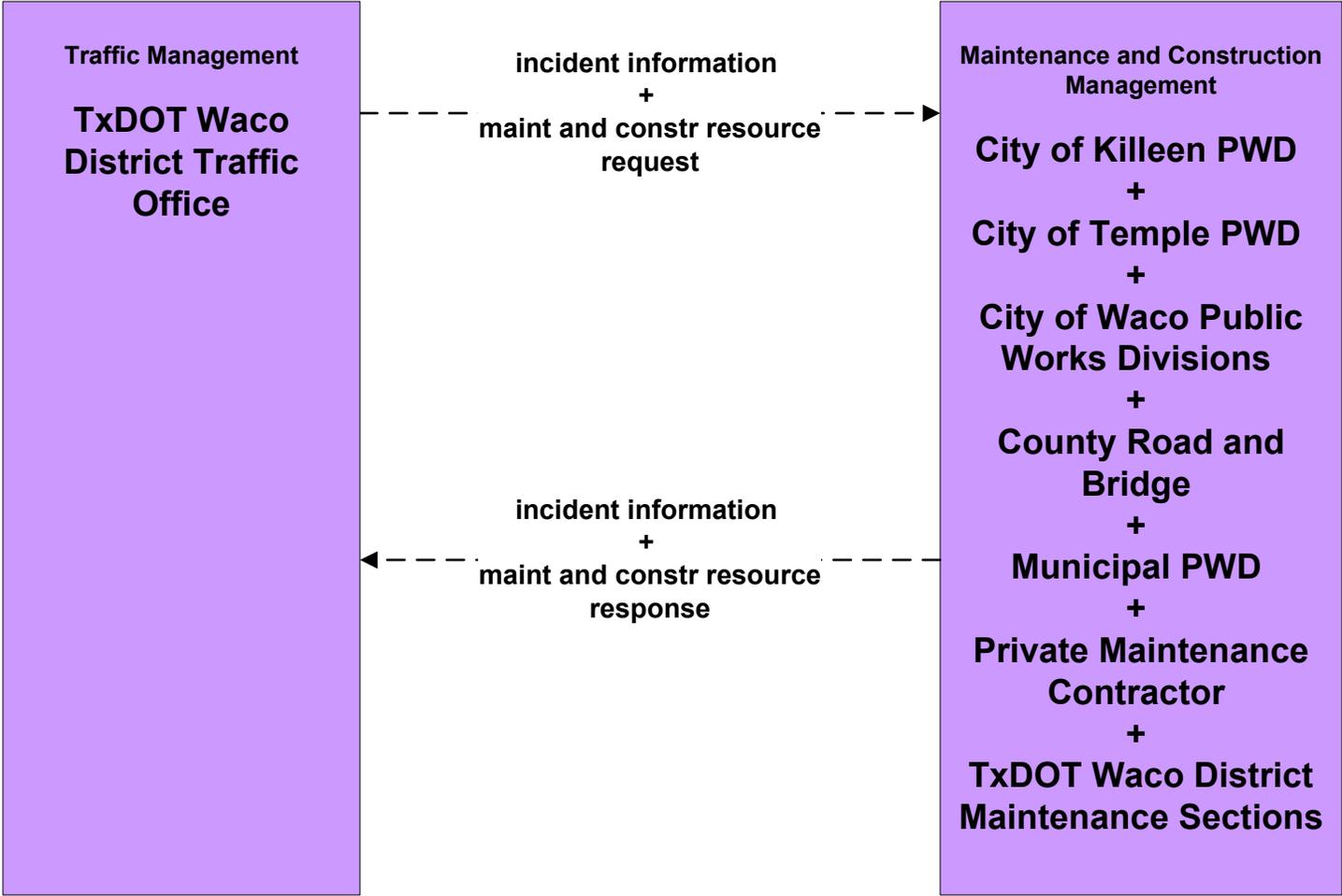
# ATMS08 - Incident Management Bell County (TM to MCM)



# ATMS08 - Incident Management TxDOT Waco District Office (TM to EM)



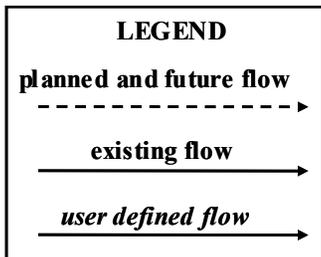
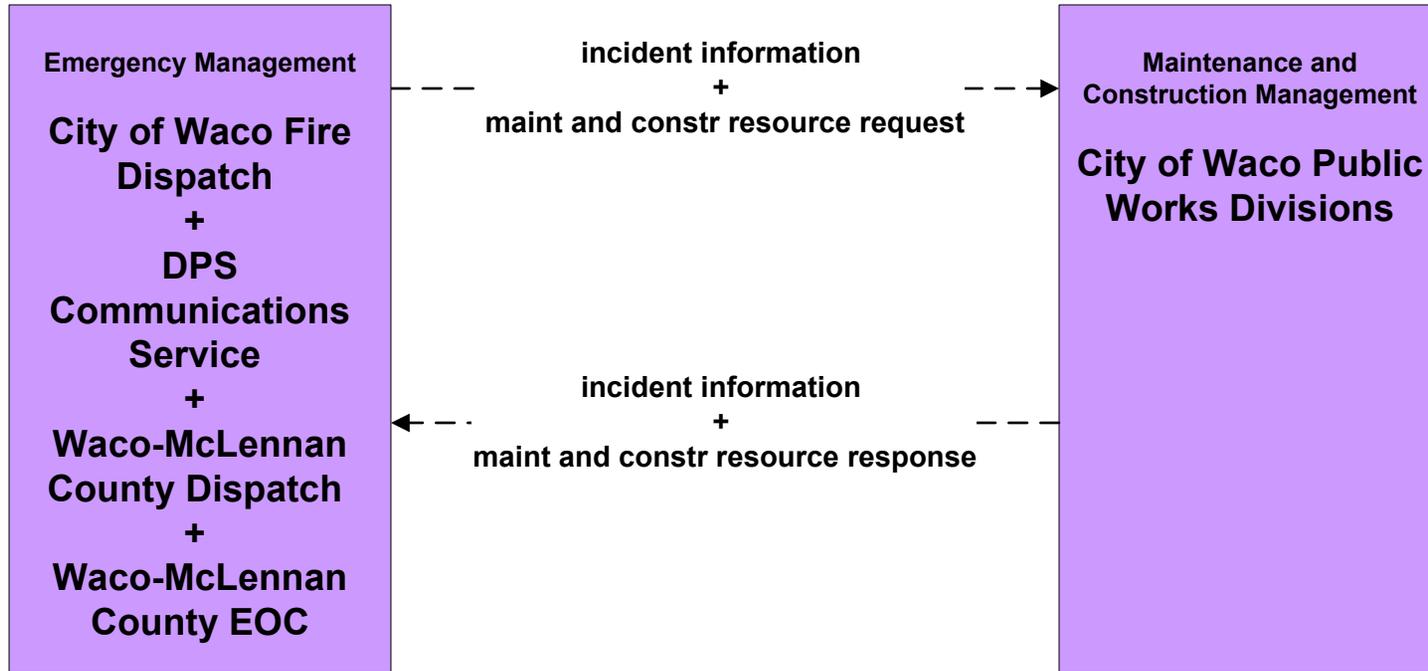
**ATMS08 - Incident Management  
TxDOT Waco District Office (TM to MCM)**



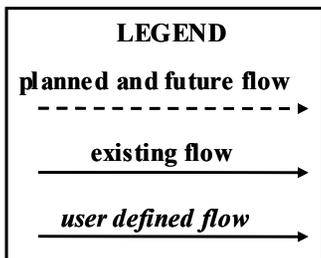
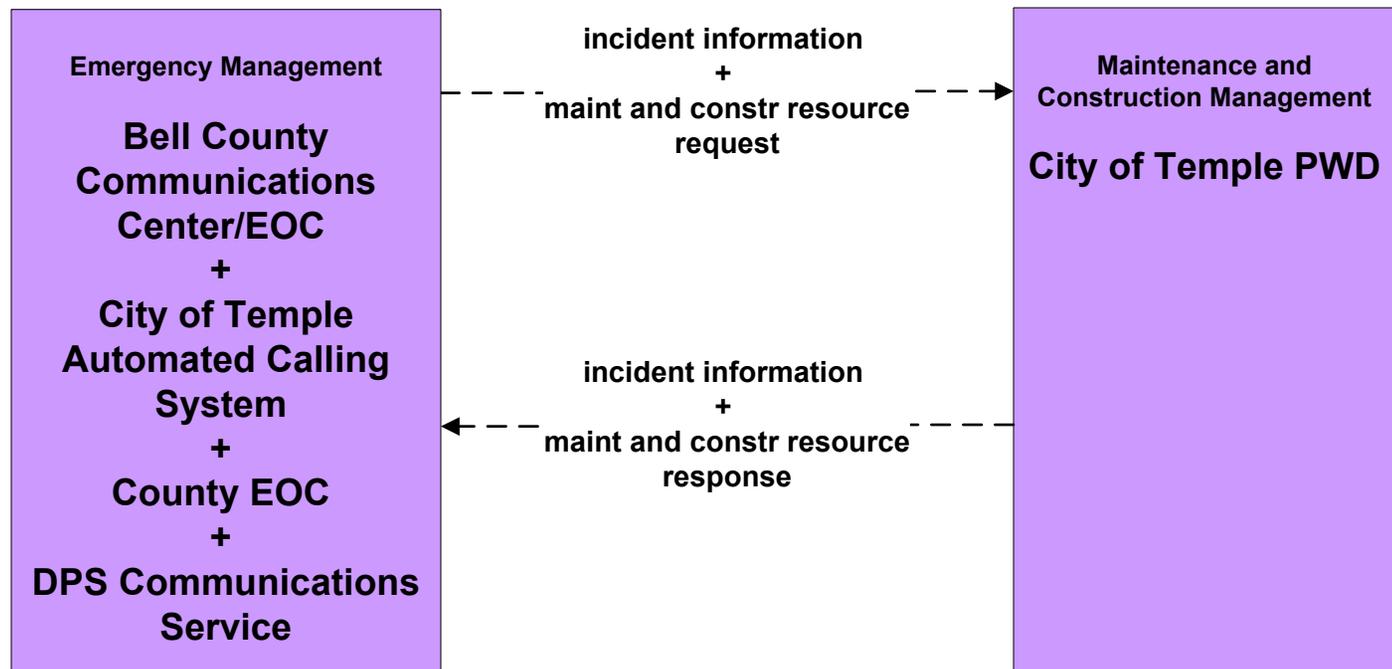
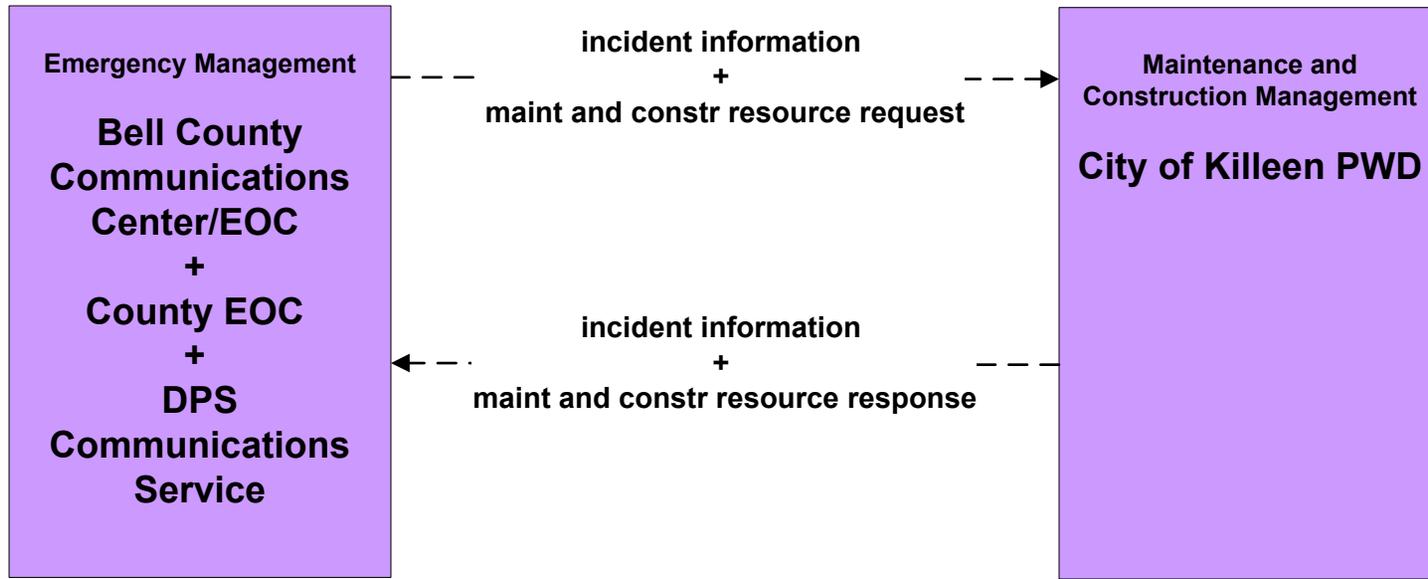
**LEGEND**

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

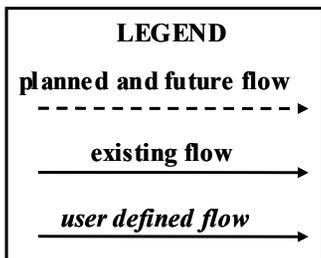
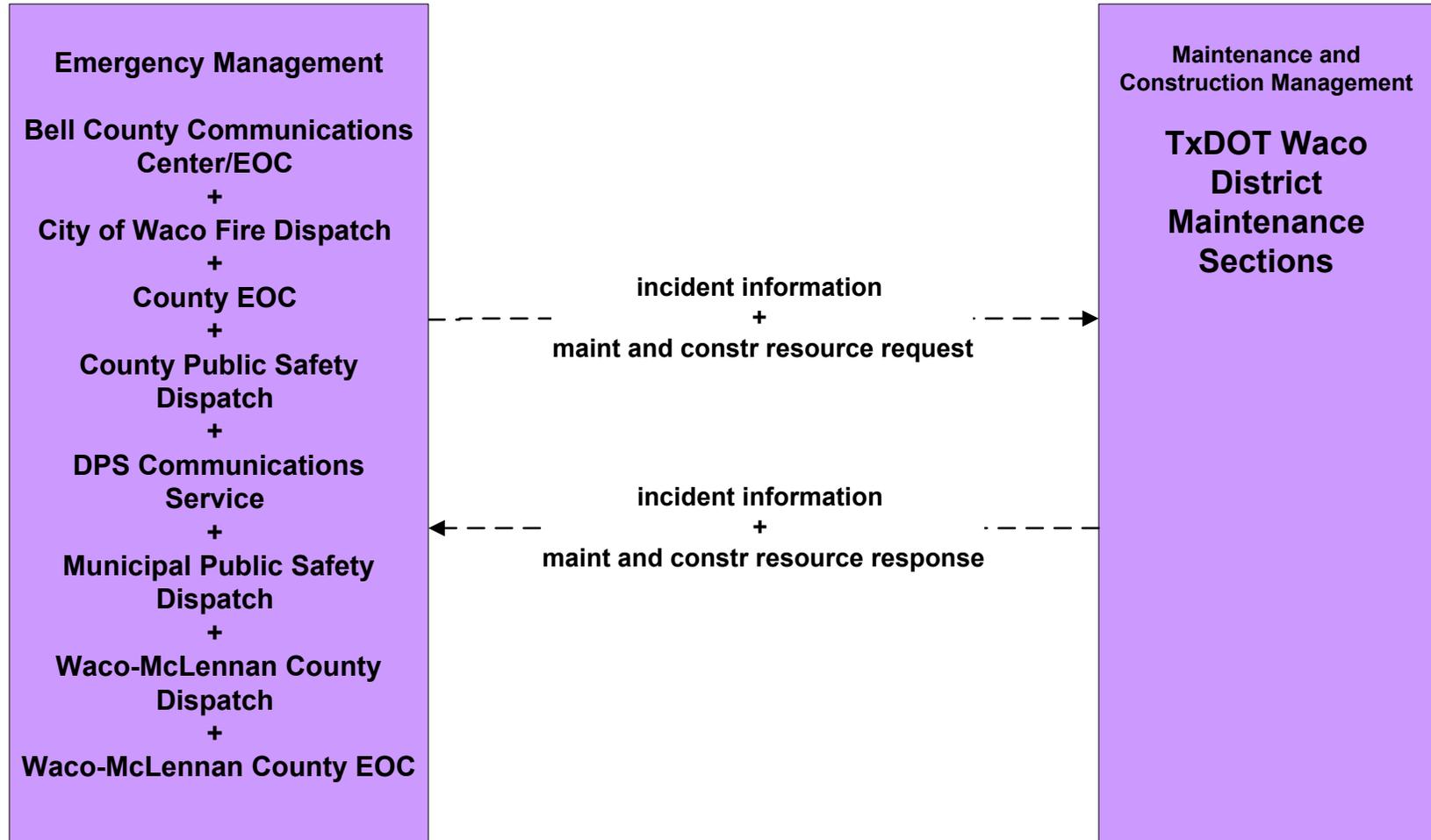
**ATMS08 - Incident Management  
City of Waco PWD (MCM to EM)**



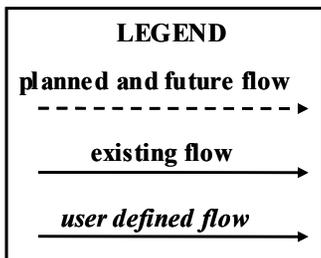
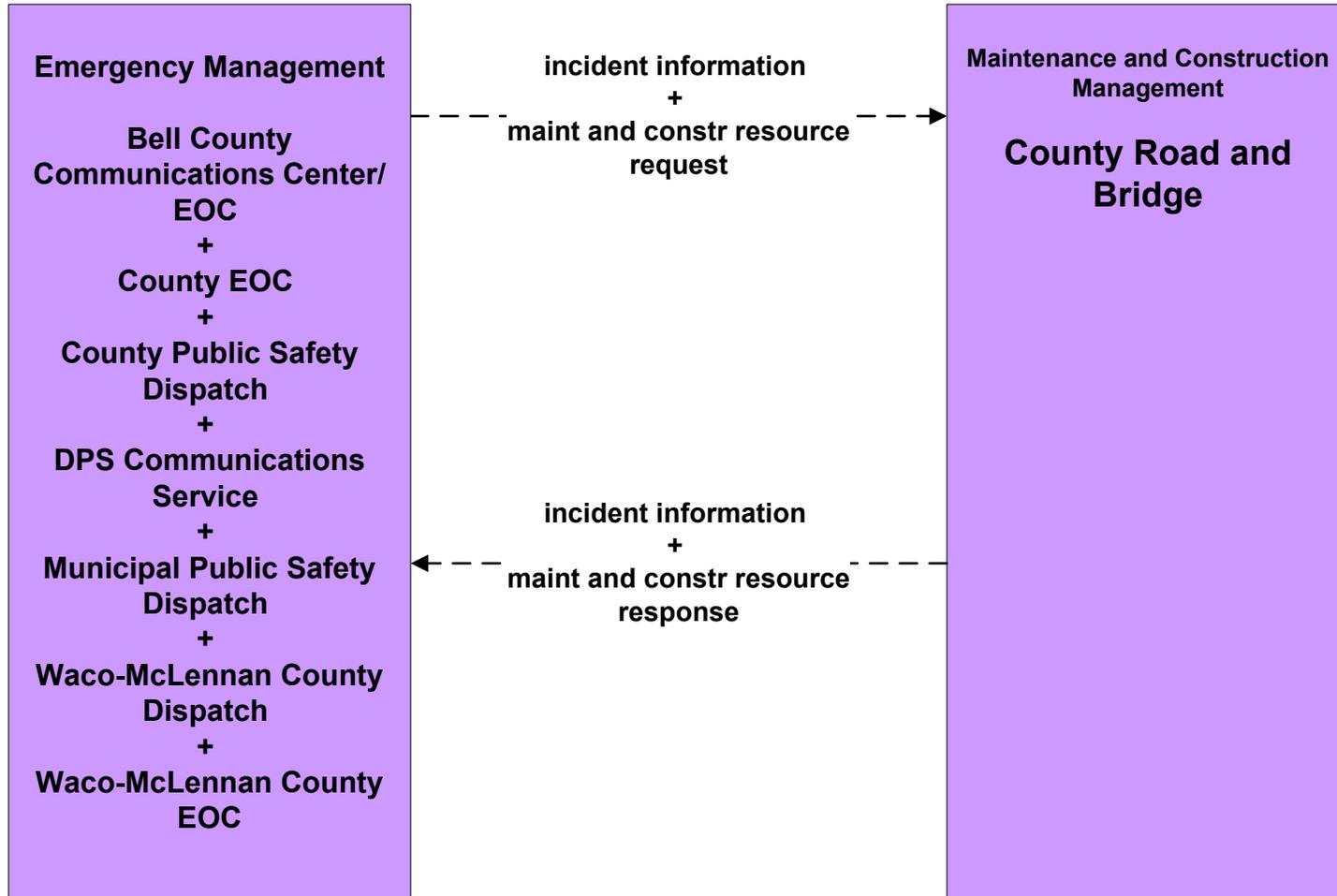
**ATMS08 - Incident Management**  
**City of Killeen PWD / City of Temple PWD (MCM to EM)**



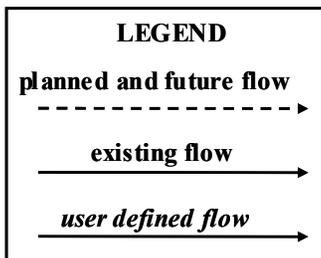
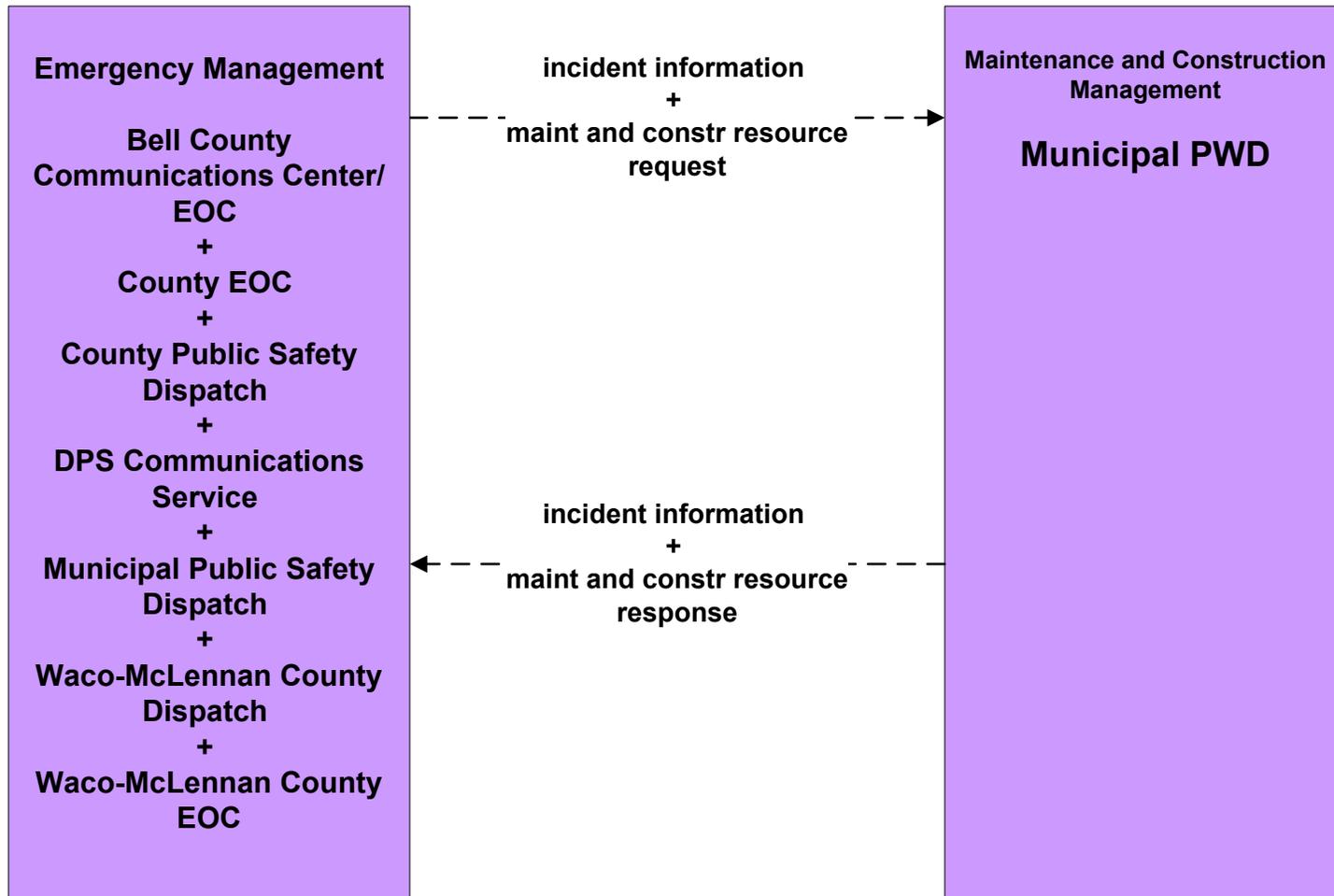
**ATMS08 - Incident Management**  
**TxDOT Waco District Maintenance Sections (MCM to EM)**



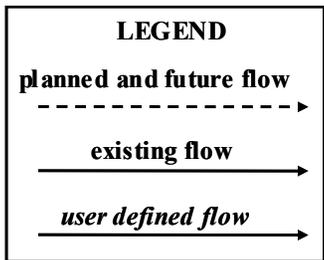
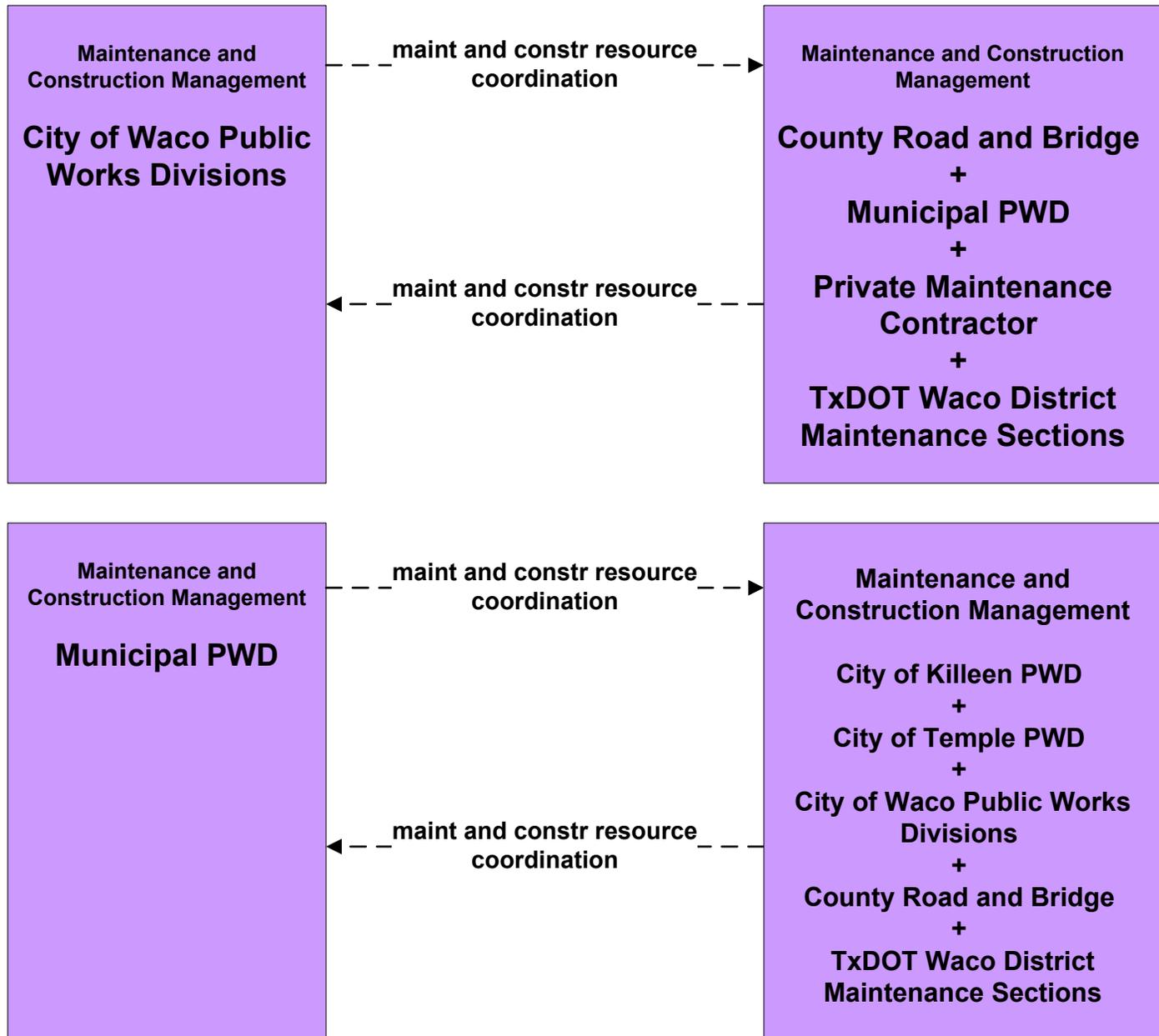
**ATMS08 - Incident Management  
County Road and Bridge (MCM to EM)**



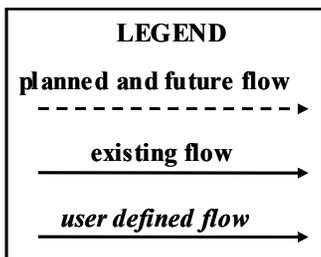
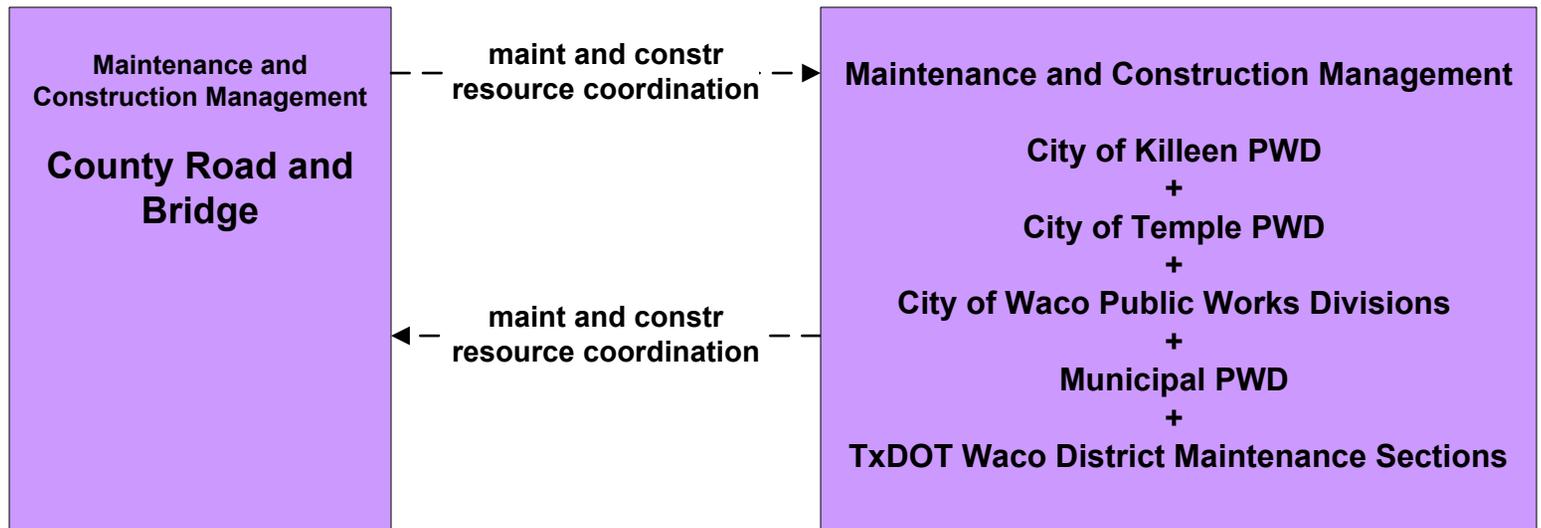
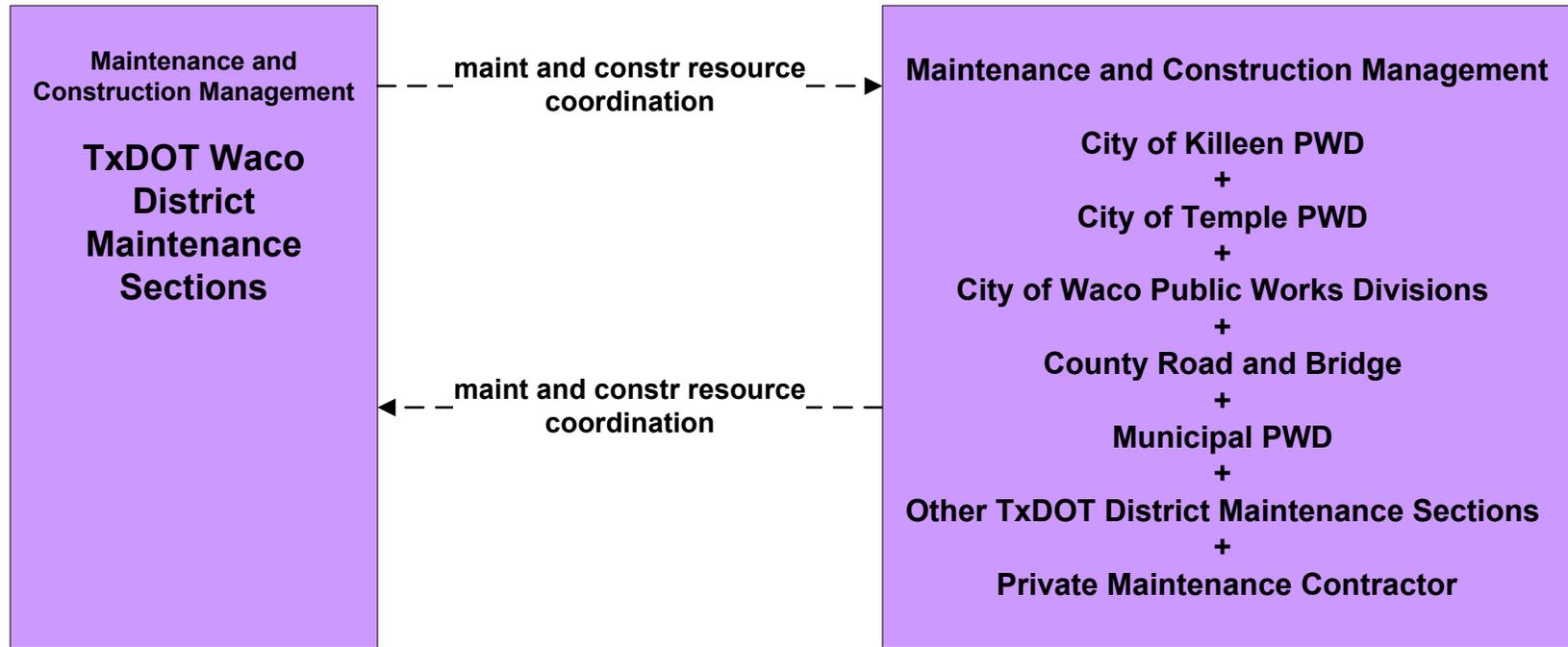
**ATMS08 - Incident Management  
Municipal PWD (MCM to EM)**



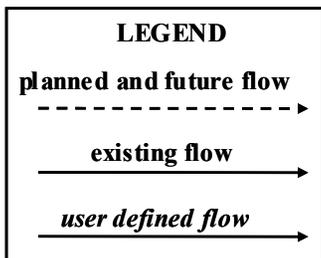
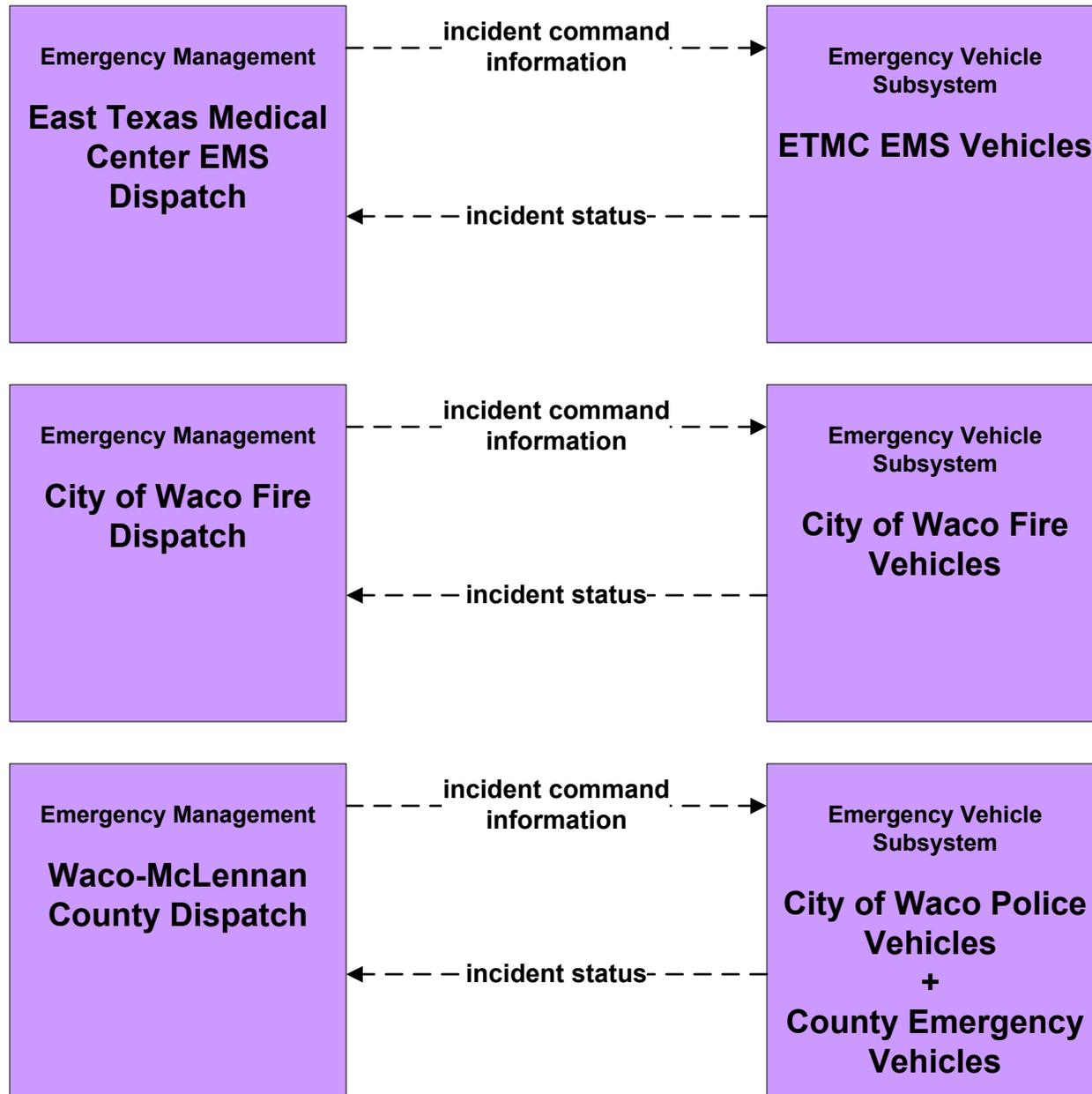
**ATMS08 - Incident Management  
City of Waco / Municipal Maintenance (MCM to Other MCM)**



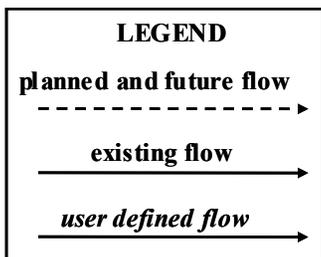
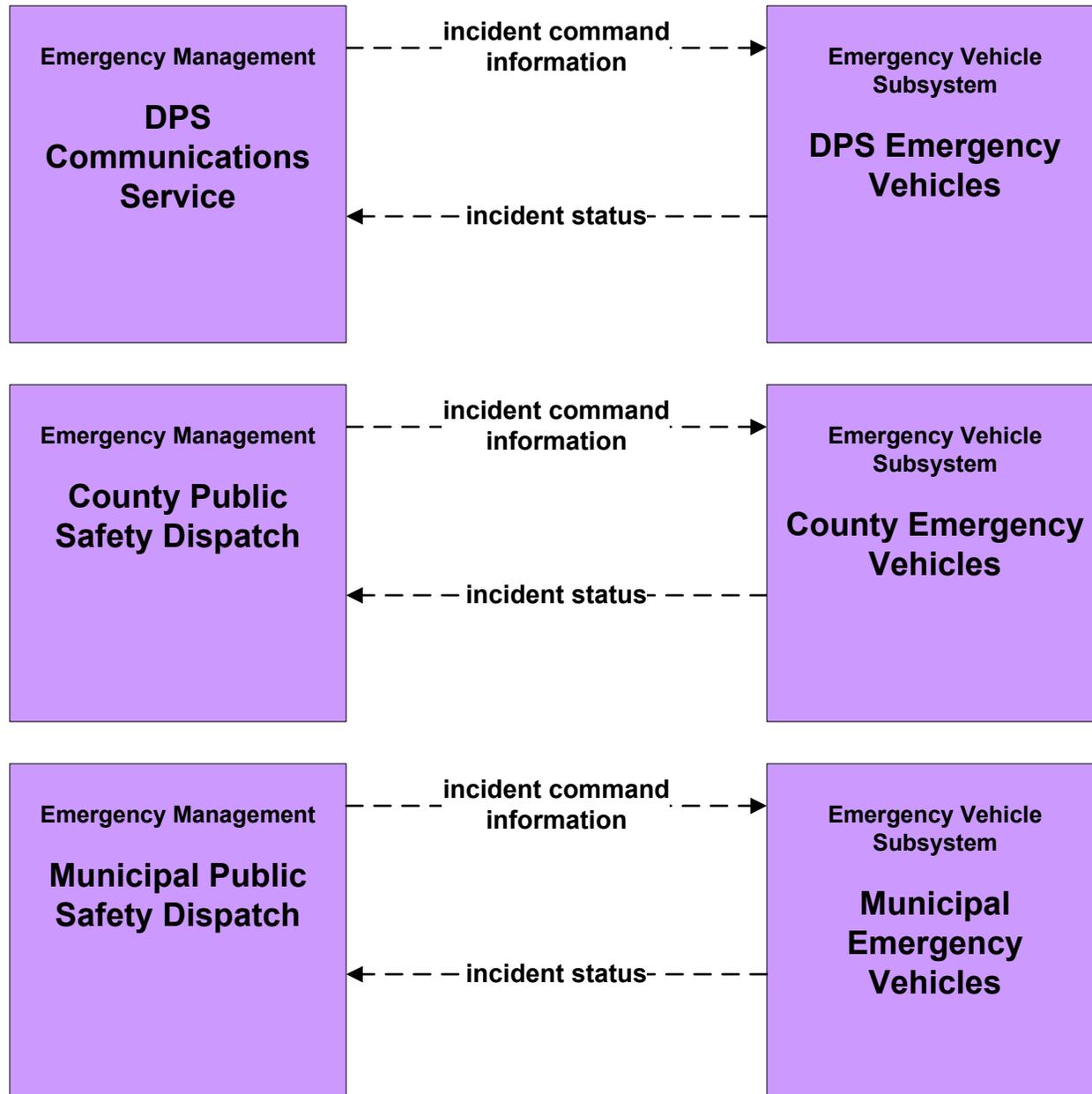
**ATMS08 - Incident Management  
TxDOT/ County Road and Bridge (MCM to Other MCM)**



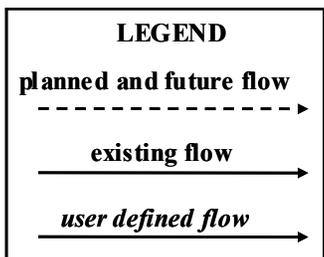
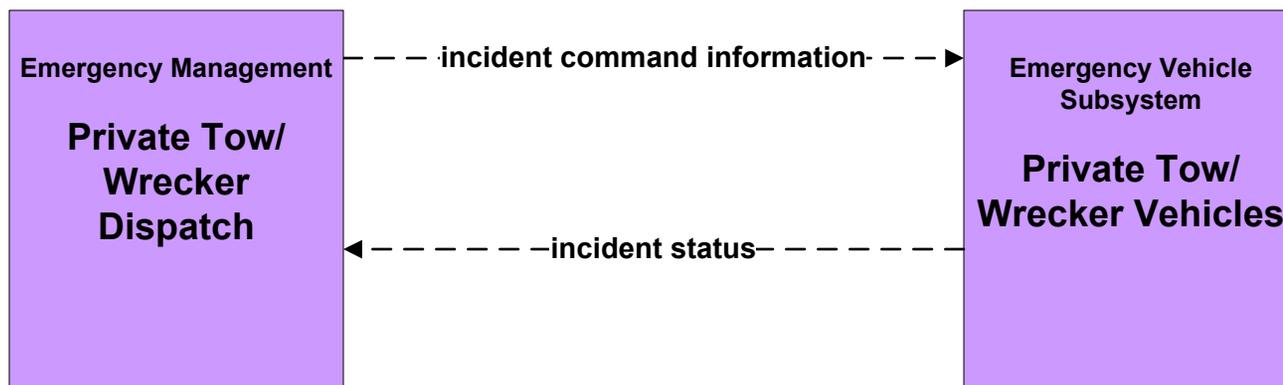
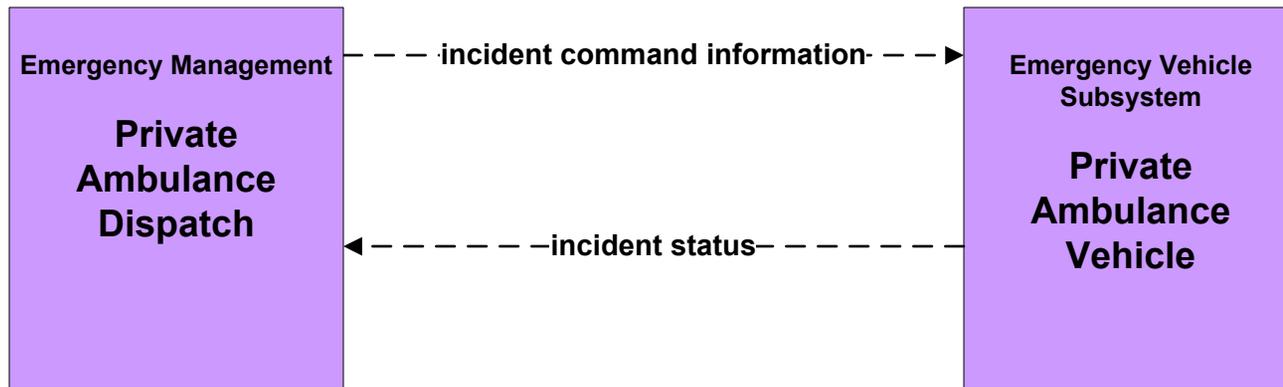
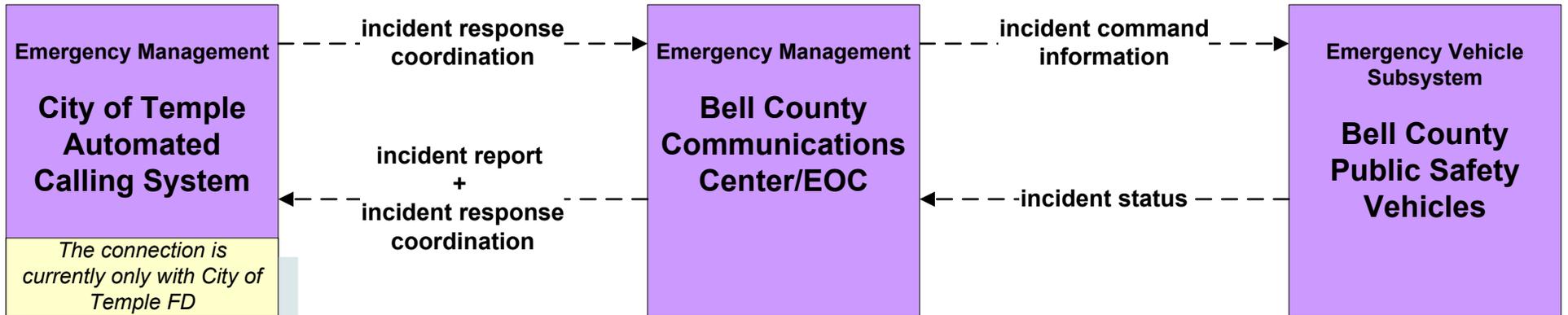
**ATMS08 - Incident Management  
City of Waco (EM to EVS)**



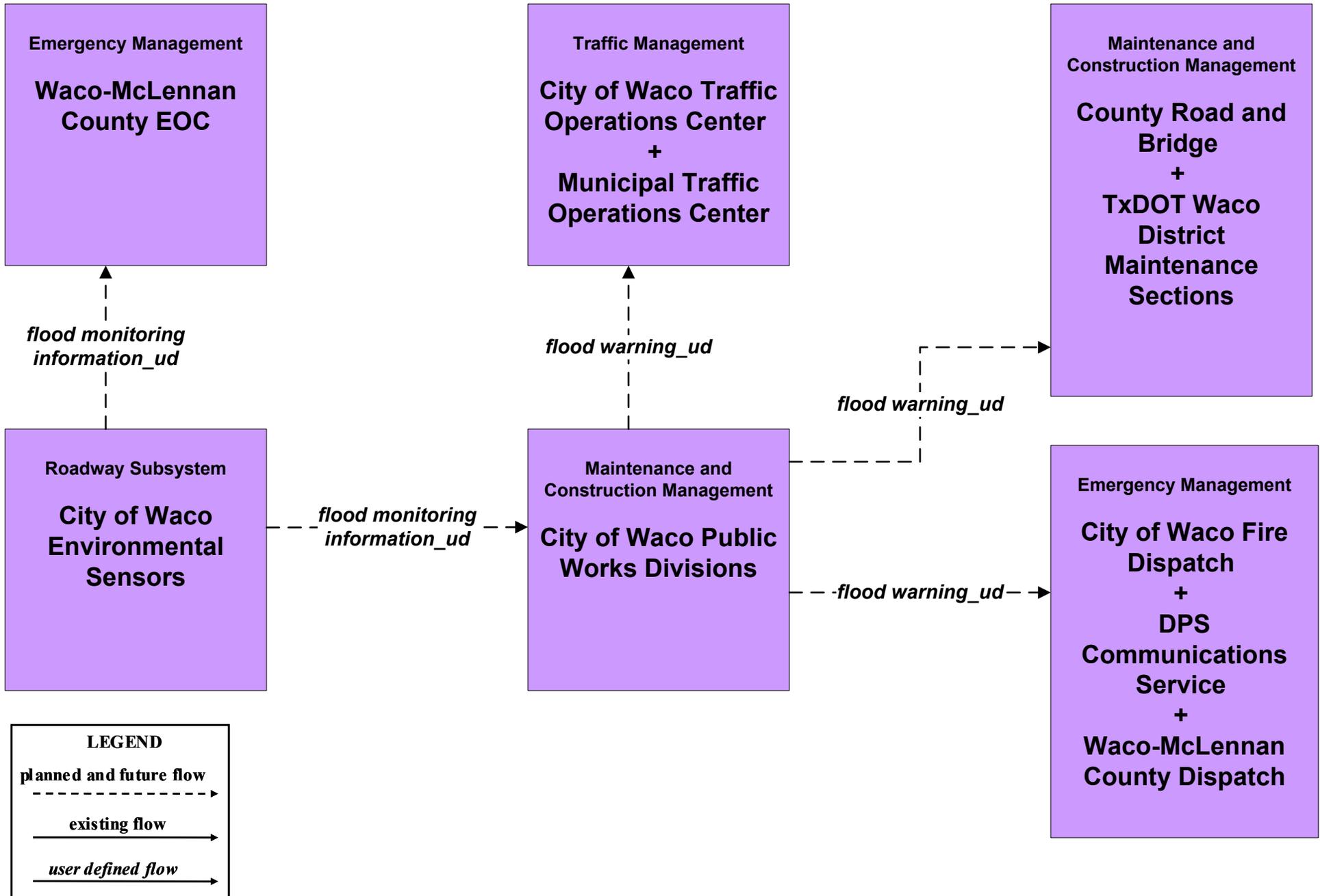
# ATMS08 - Incident Management EM to EVS



# ATMS08 - Incident Management EM to EVS (Plus Automated Calling System)

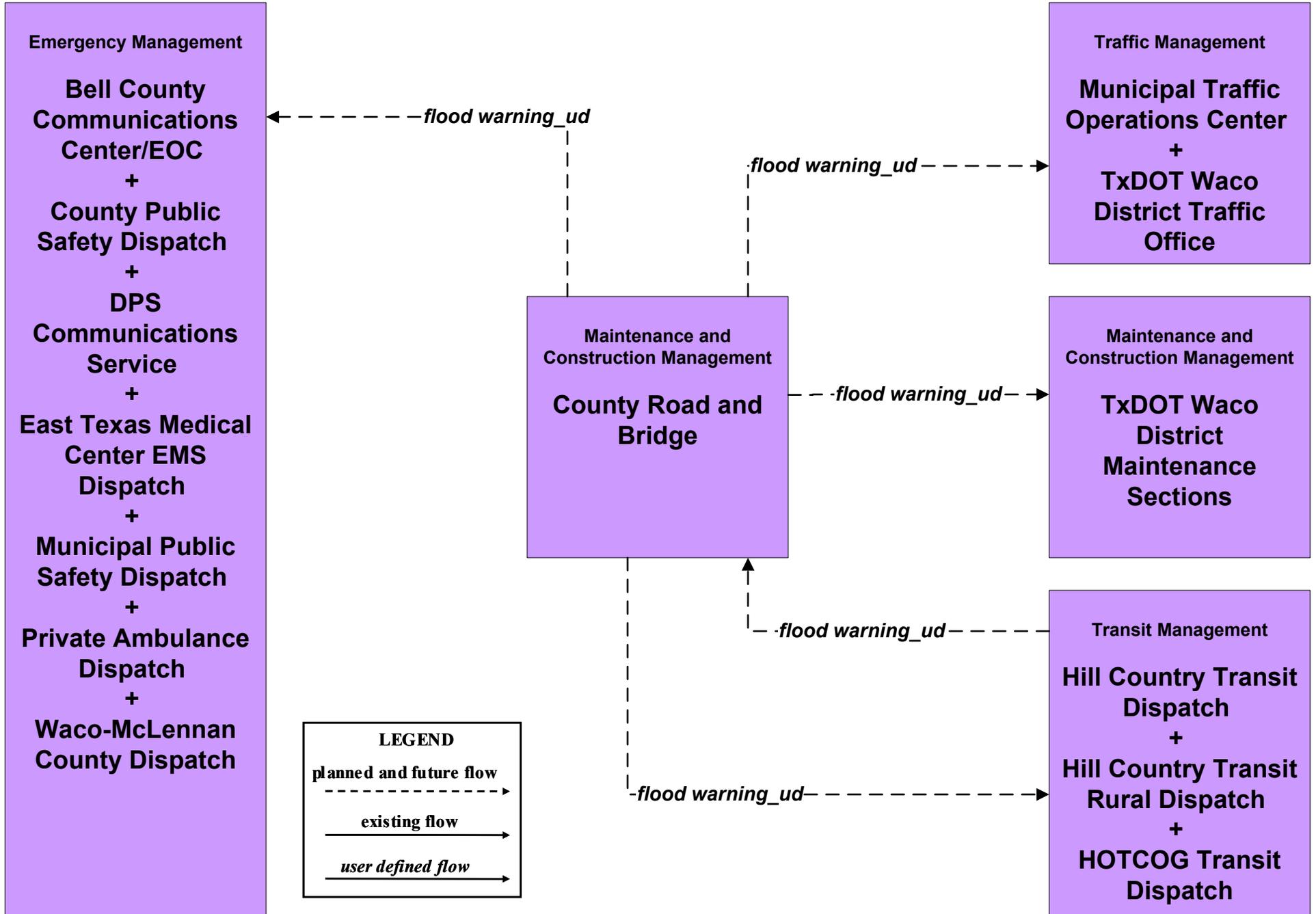


# ATMS08 - Incident Management Flood Monitoring - City of Waco

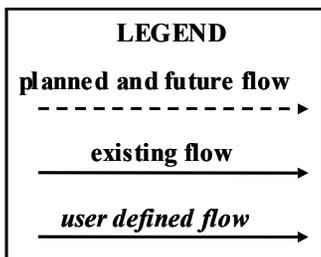
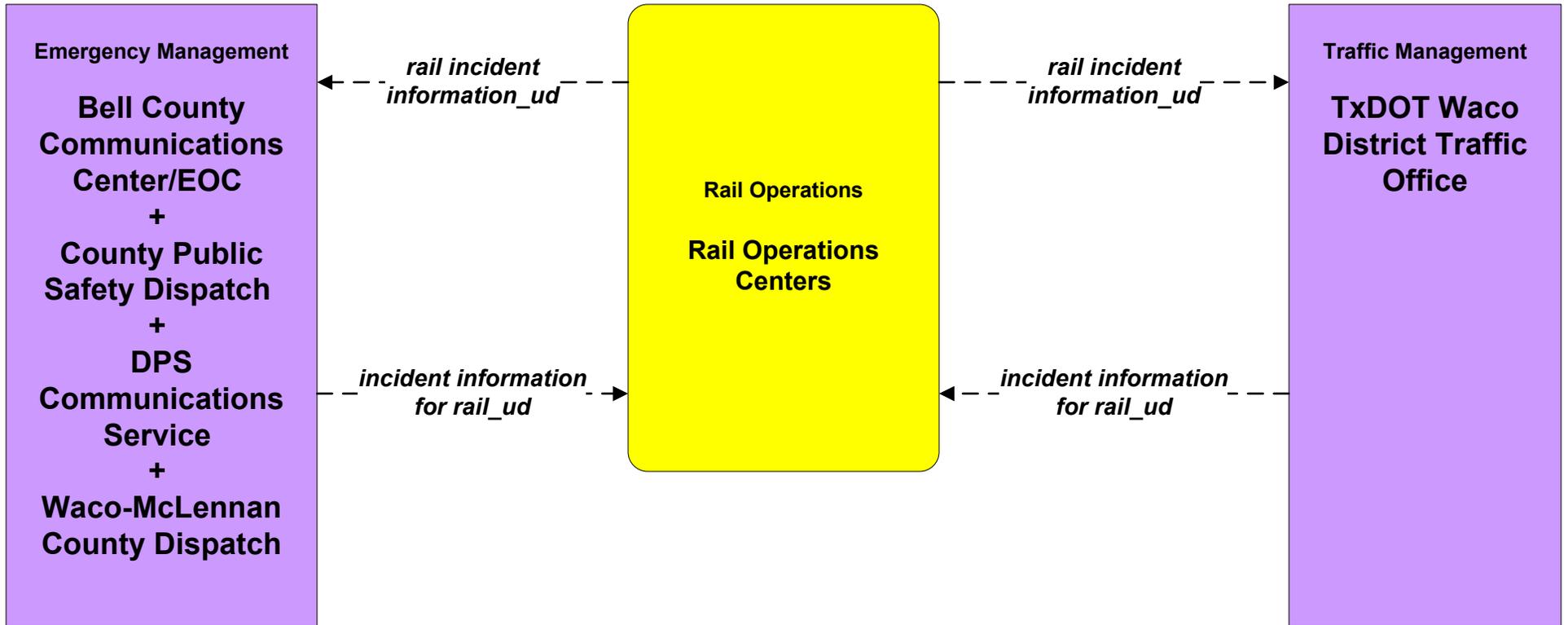


# ATMS08 - Incident Management

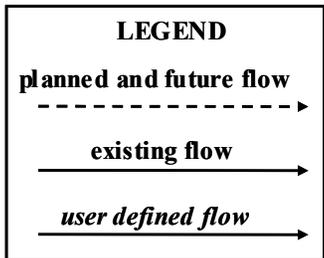
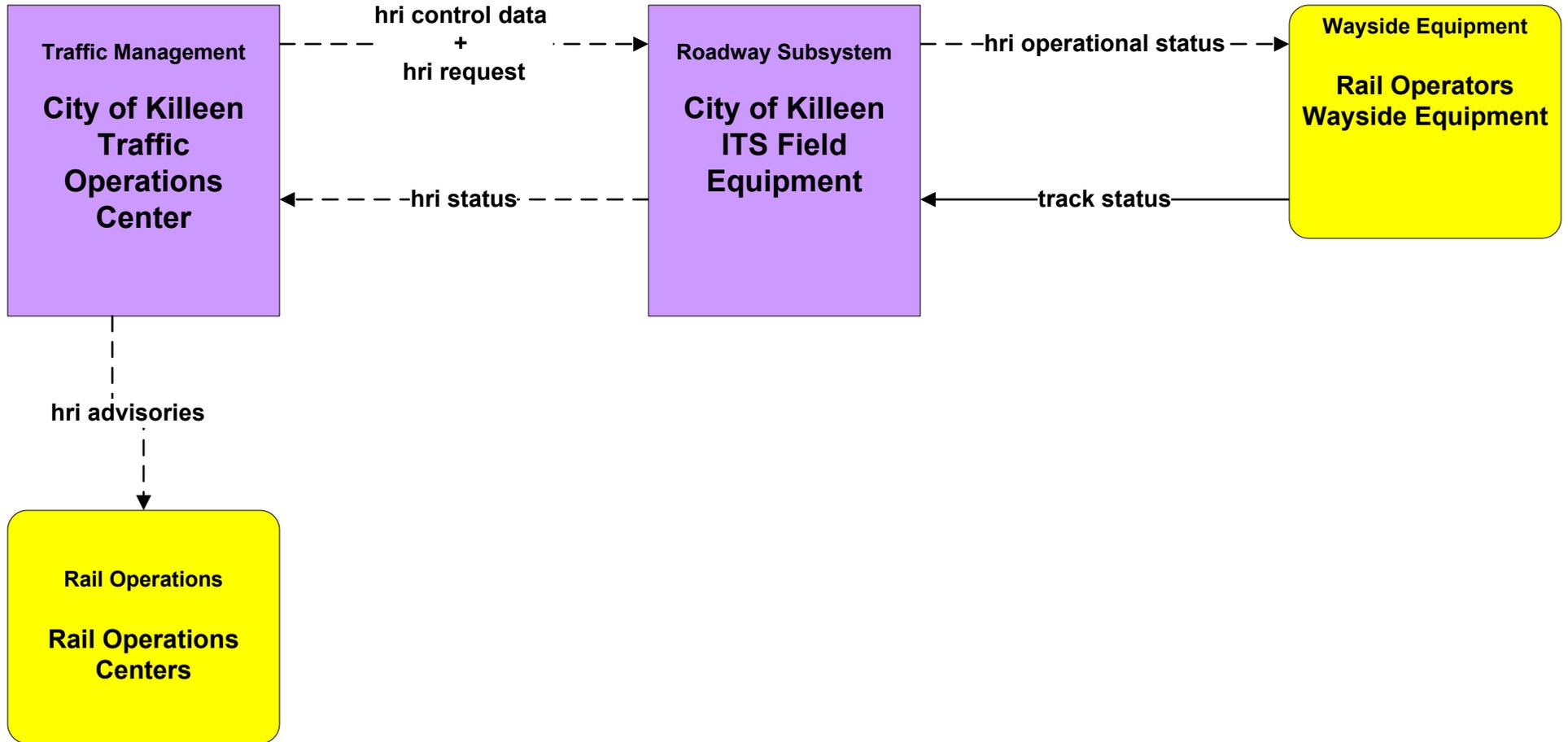
## Flood Monitoring - County Road and Bridge



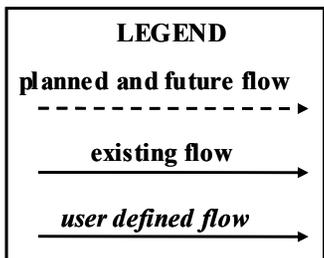
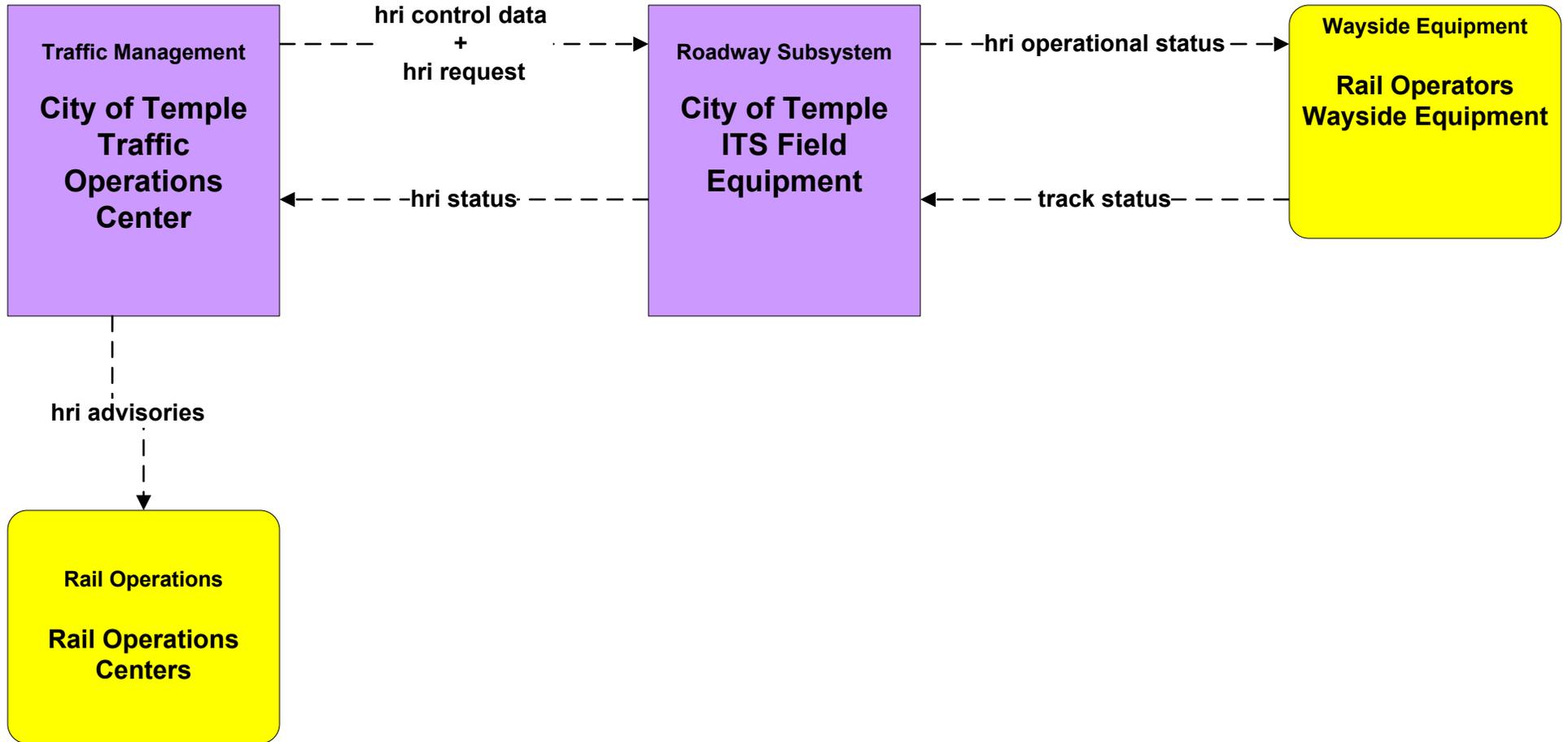
# ATMS08 - Incident Management Rail Operations Coordination



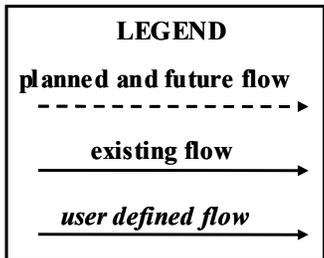
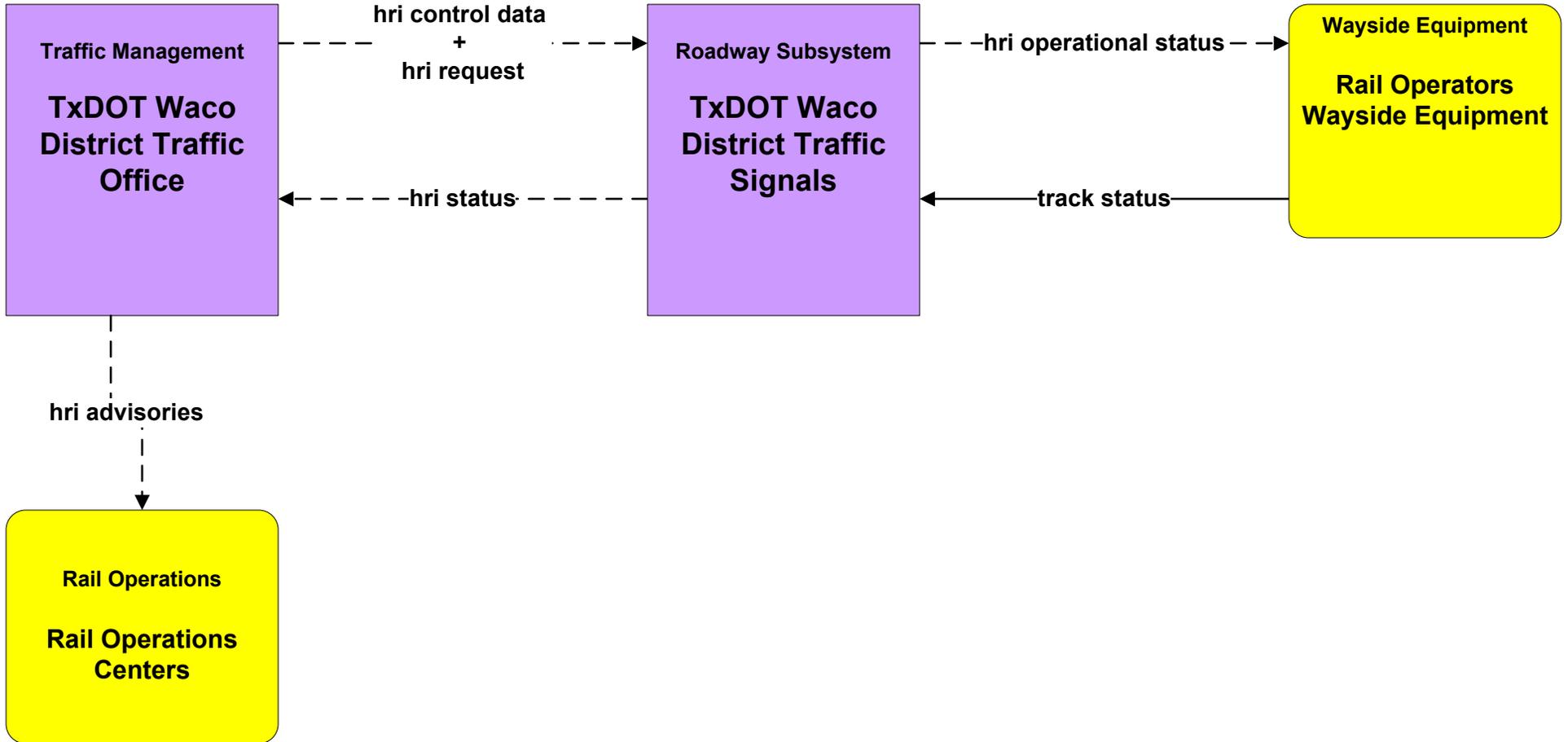
**ATMS13 - Standard Railroad Crossing  
City of Killeen Traffic Signal System**



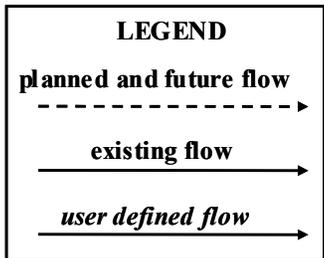
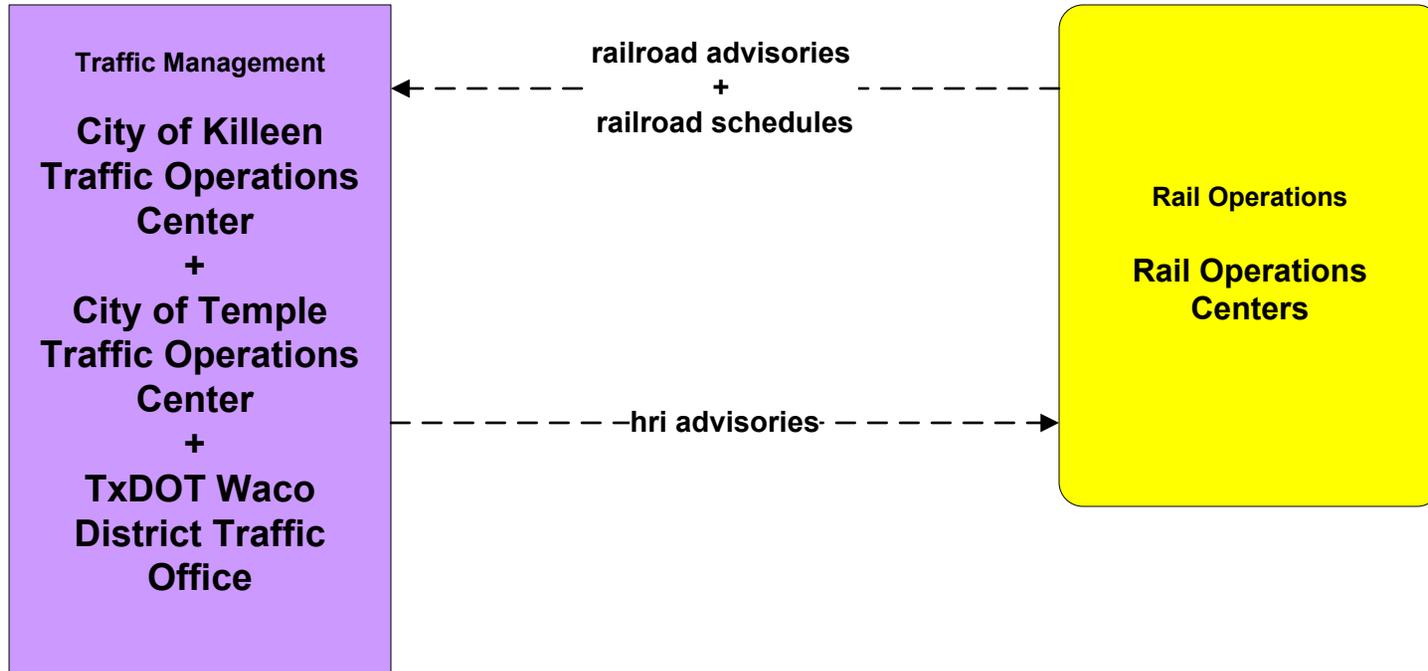
# ATMS13 - Standard Railroad Crossing City of Temple Traffic Signal System



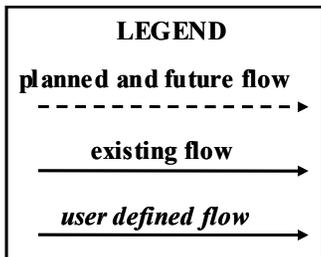
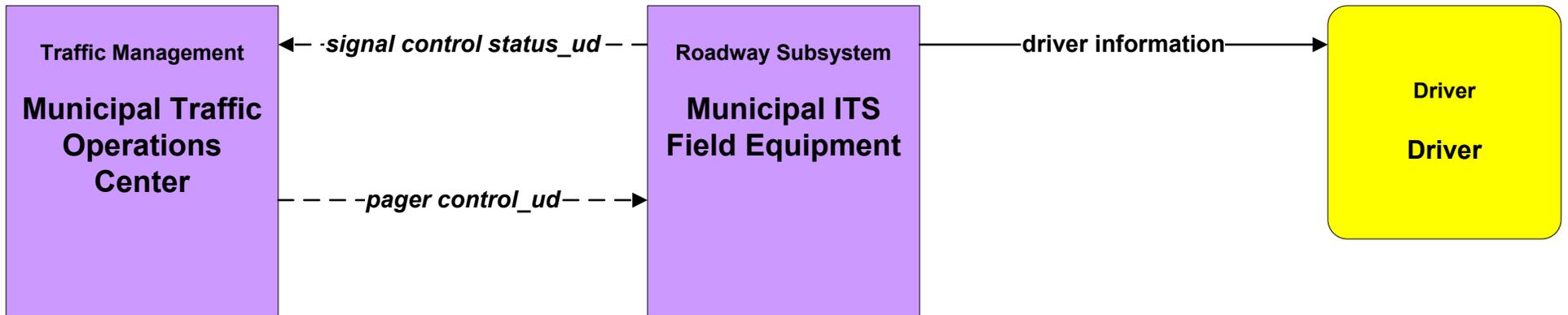
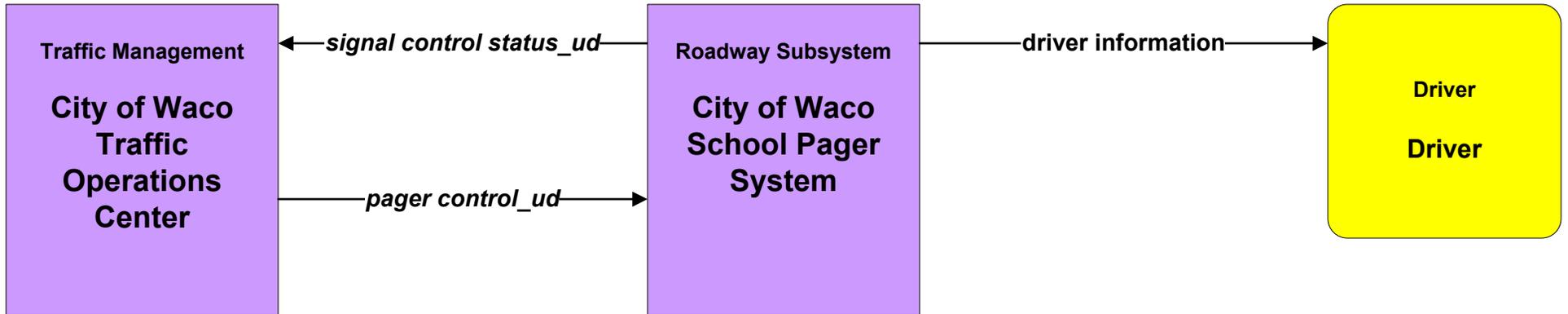
**ATMS13 - Standard Railroad Crossing  
TxDOT Waco District Traffic Signal System**



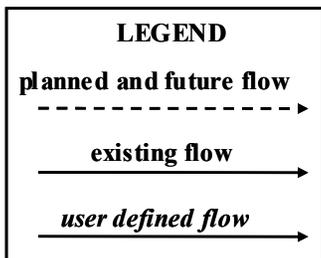
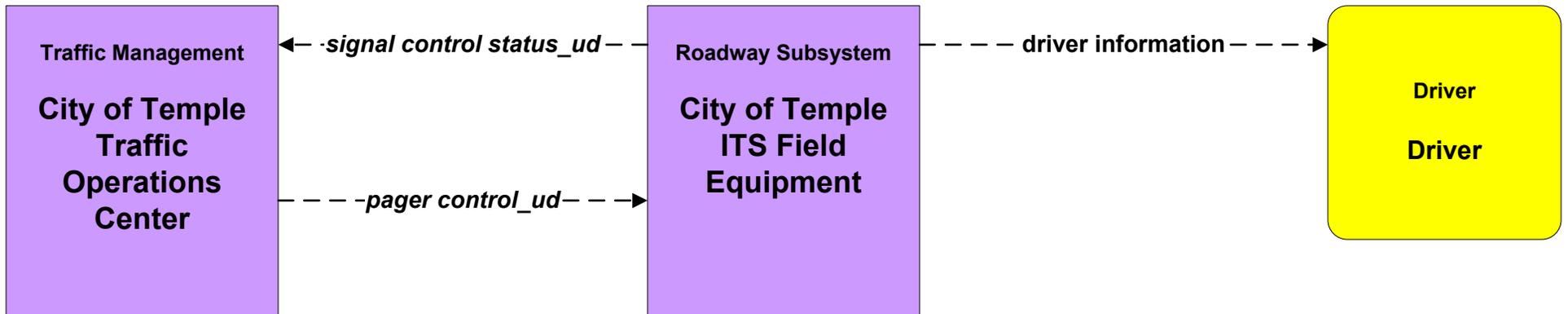
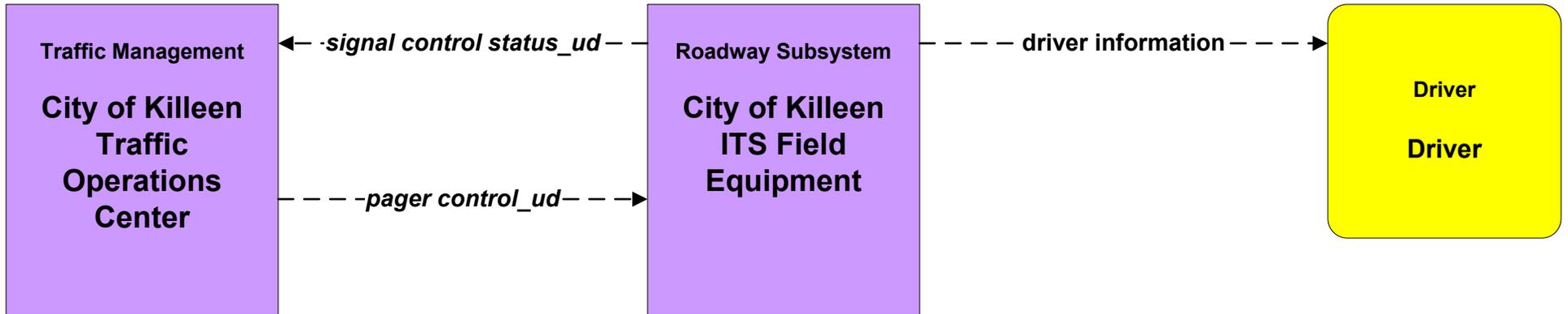
**ATMS15 - Railroad Operations Coordination  
Traffic Signal Systems**



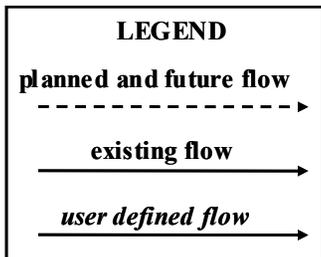
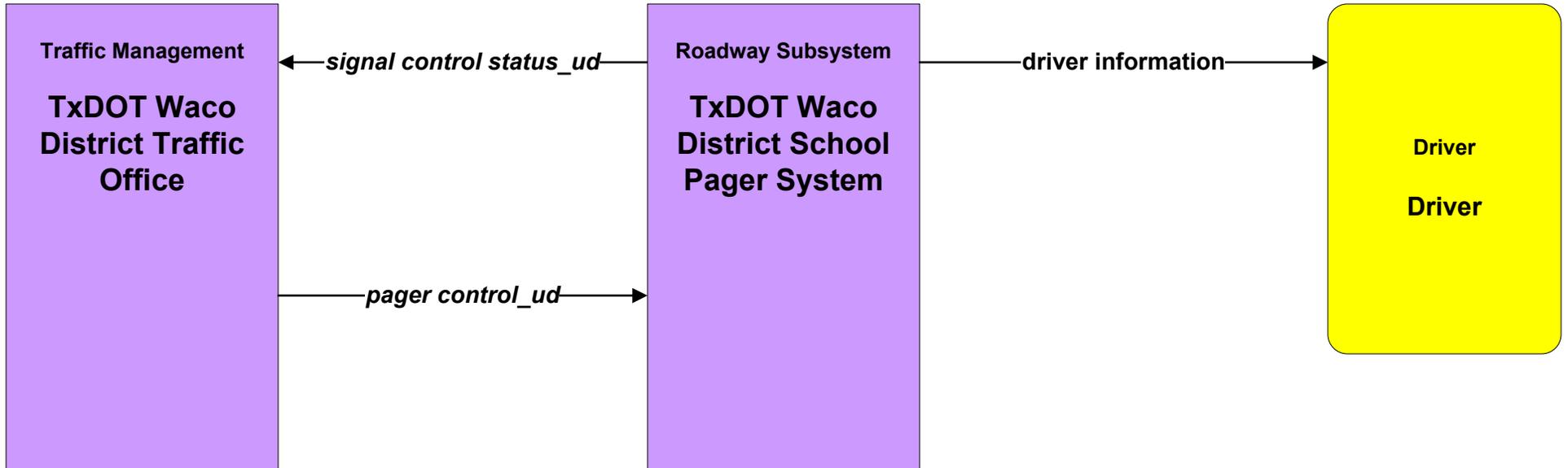
**ATMS19 - Speed Monitoring**  
**City of Waco / Municipal School Pager Systems**



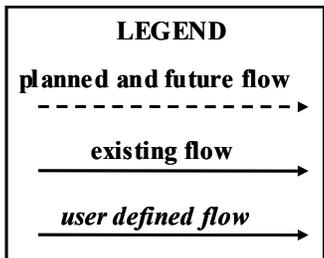
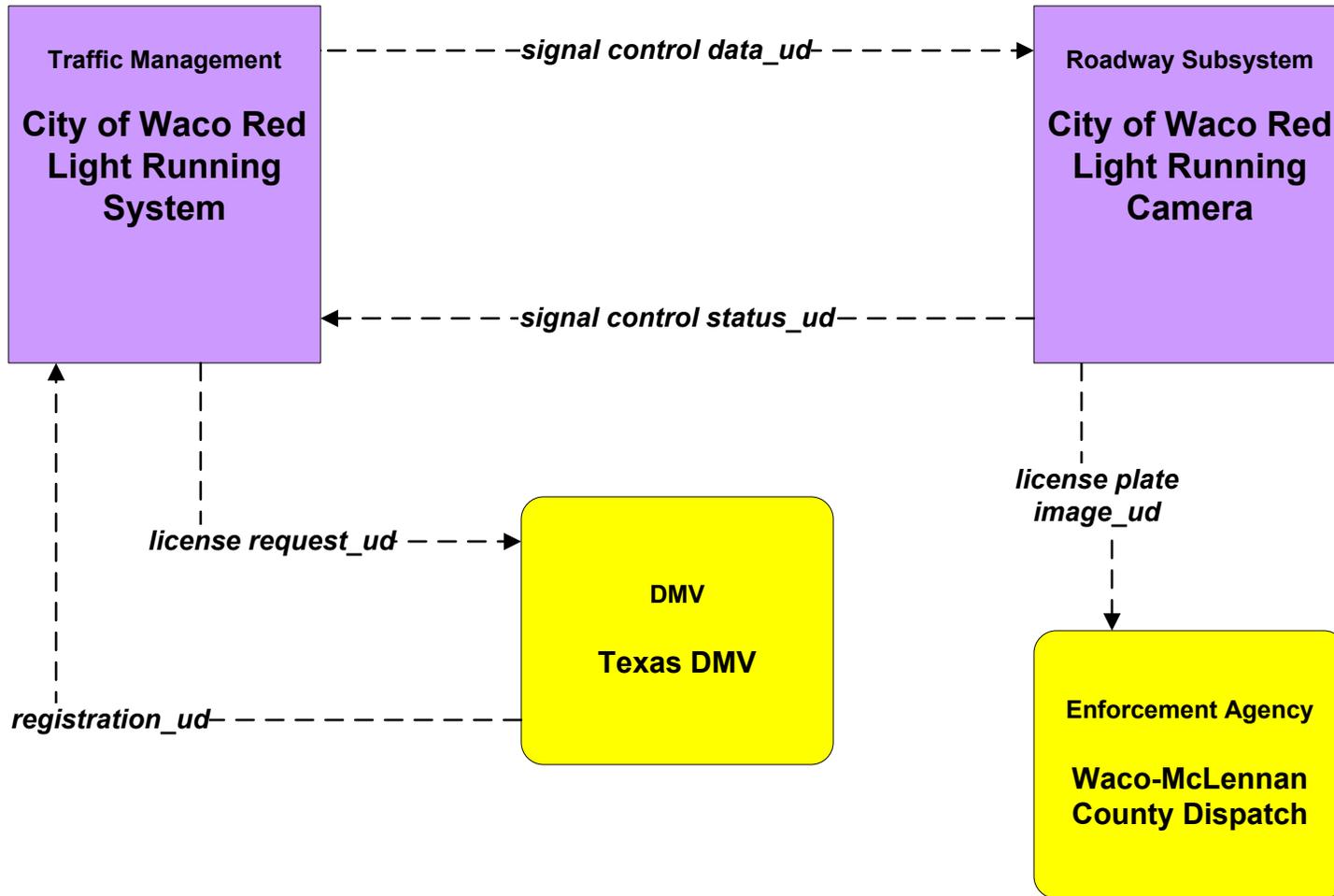
# ATMS19 - Speed Monitoring Killeen/Temple Speed Detection



**ATMS19 - Speed Monitoring  
TxDOT Waco District**



# ATMS22 - Red Light Running City of Waco



# ATMS23 – Military Base Entrance Electronic Clearance Fort Hood

