

# **Yoakum Regional ITS Architecture**

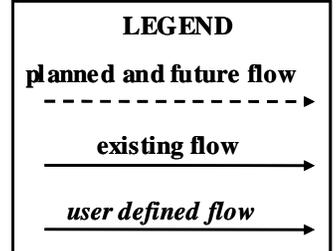
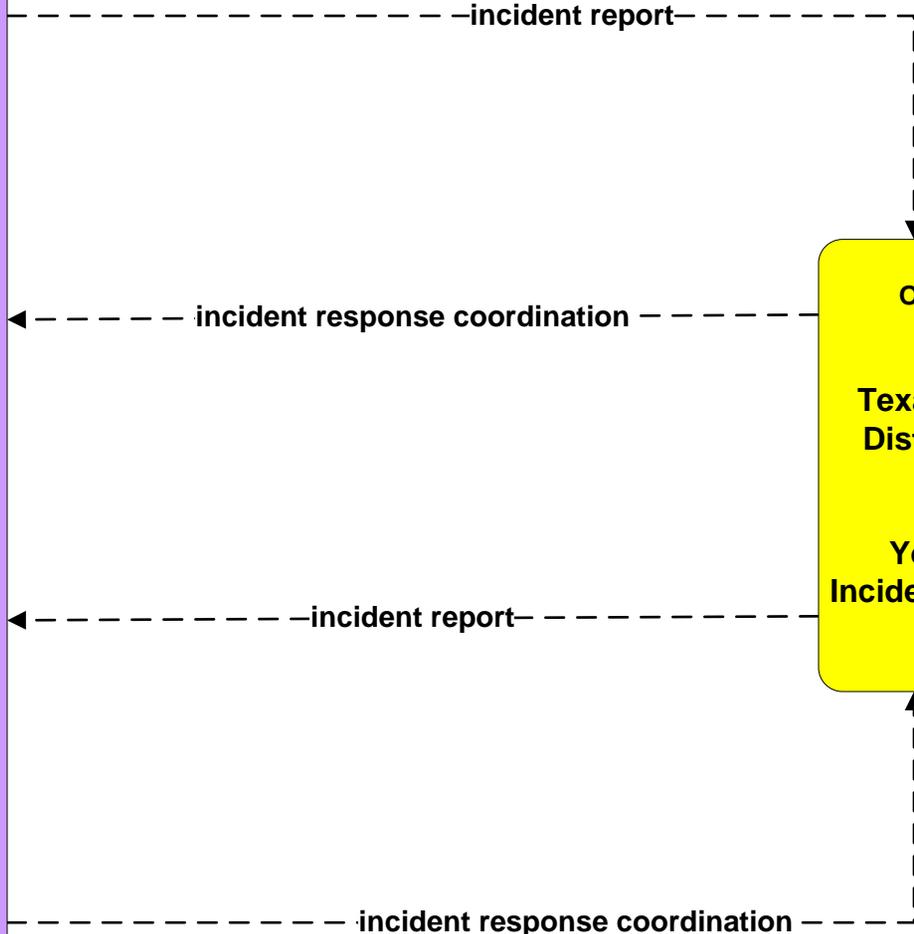
## **Customized Market Package Diagrams**

### **Emergency Management (EM)**

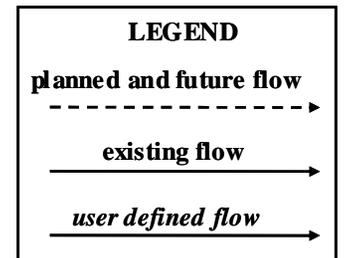
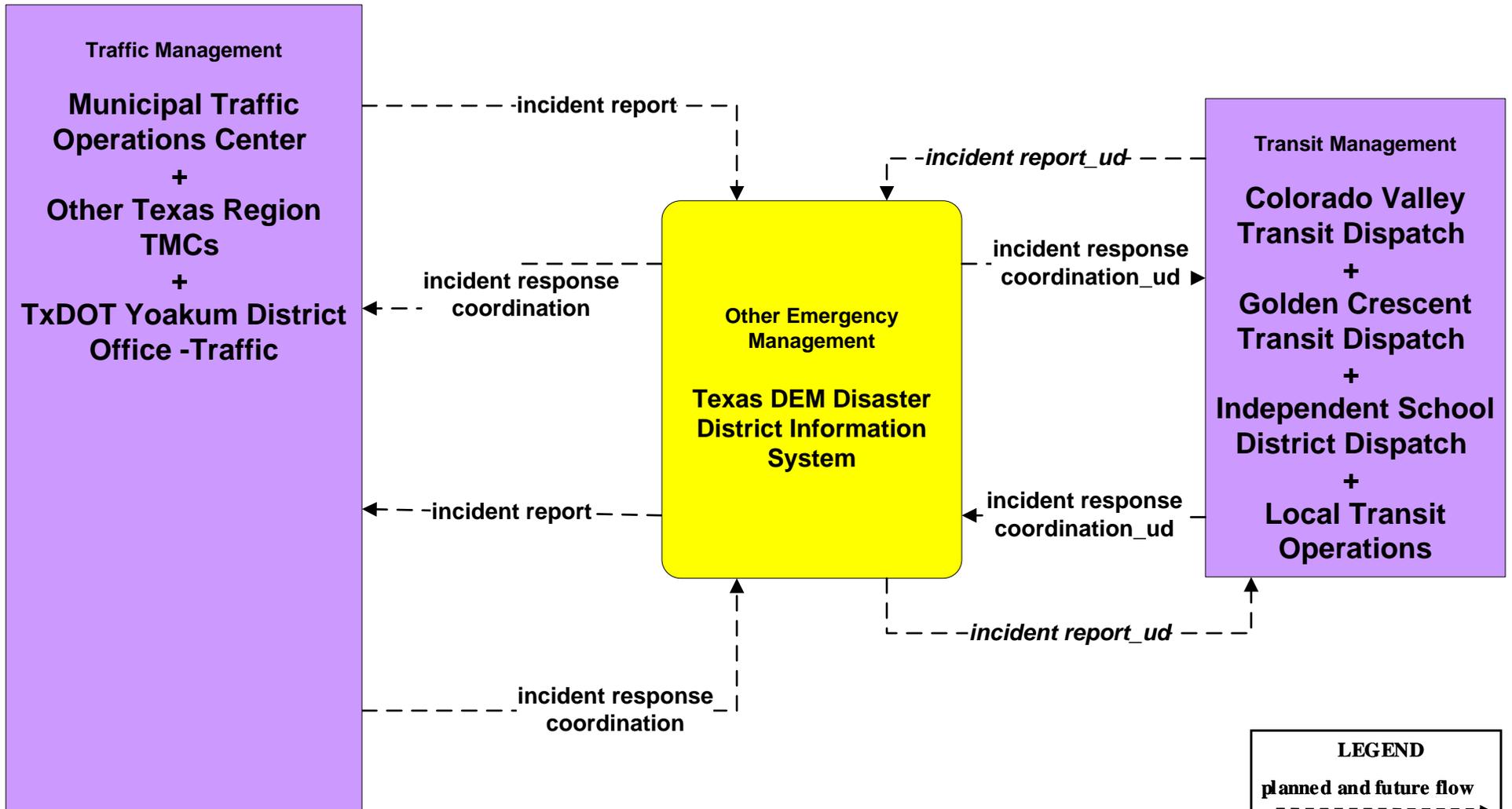
**EM01 - Emergency Call-Taking and Dispatch  
Regional Incident and Mutual Aid Network**

**Emergency Management**  
**City of Victoria Fire/Police/  
EMS Dispatch and PSAP**  
+  
**Correctional Facilities  
Operations**  
+  
**County EOC**  
+  
**County Public Safety  
Dispatch and PSAP**  
+  
**DPS Communications**  
+  
**Municipal EOC**  
+  
**Municipal Public Safety  
Dispatch**  
+  
**Other County EOC**  
+  
**State EOC**

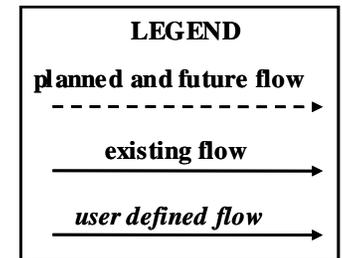
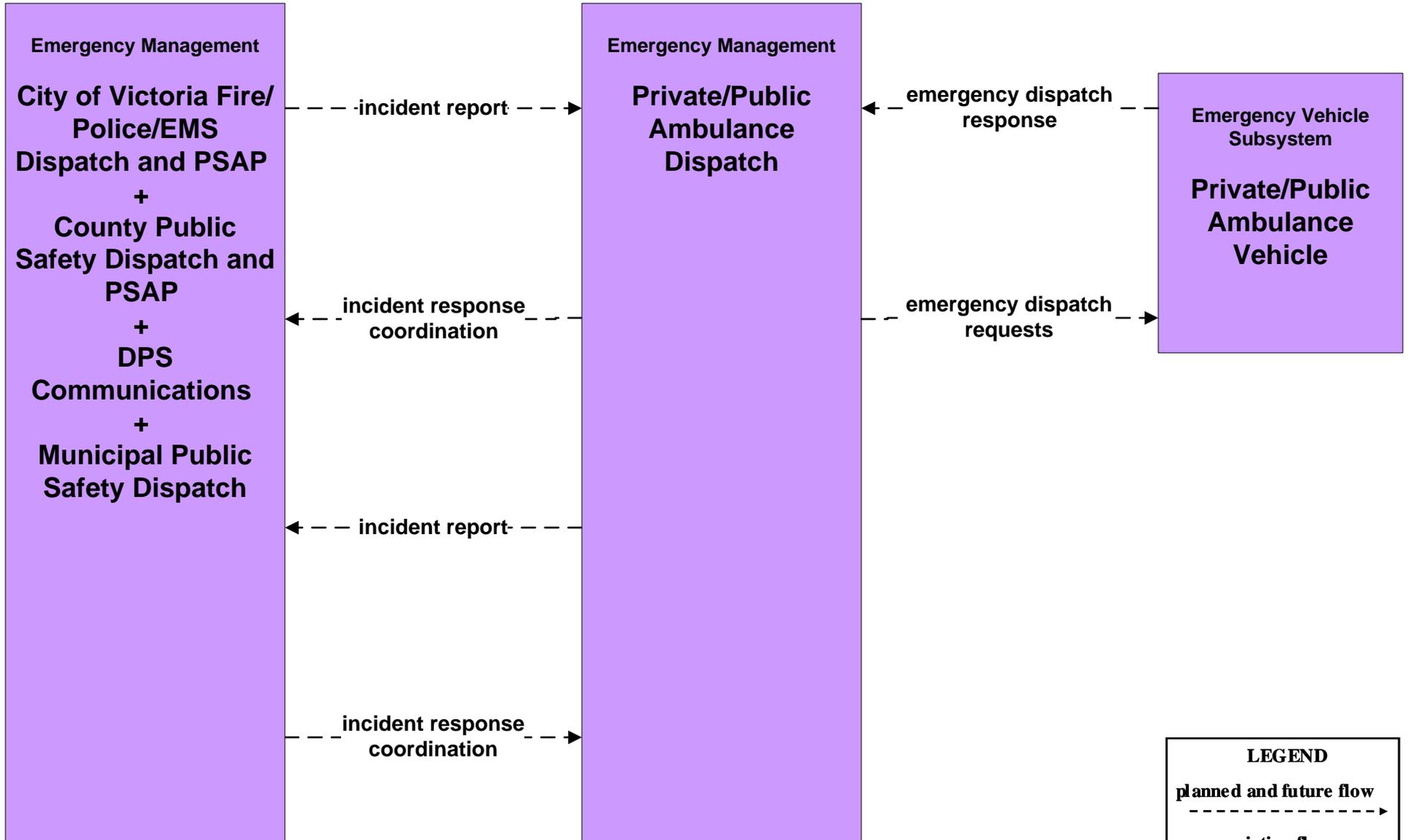
**Other Emergency  
Management**  
**Texas DEM Disaster  
District Information  
System**  
+  
**Yoakum Region  
Incident and Mutual Aid  
Network**



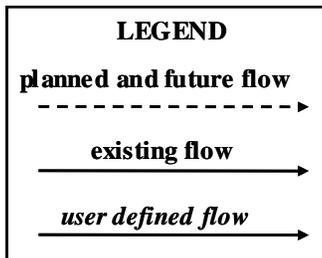
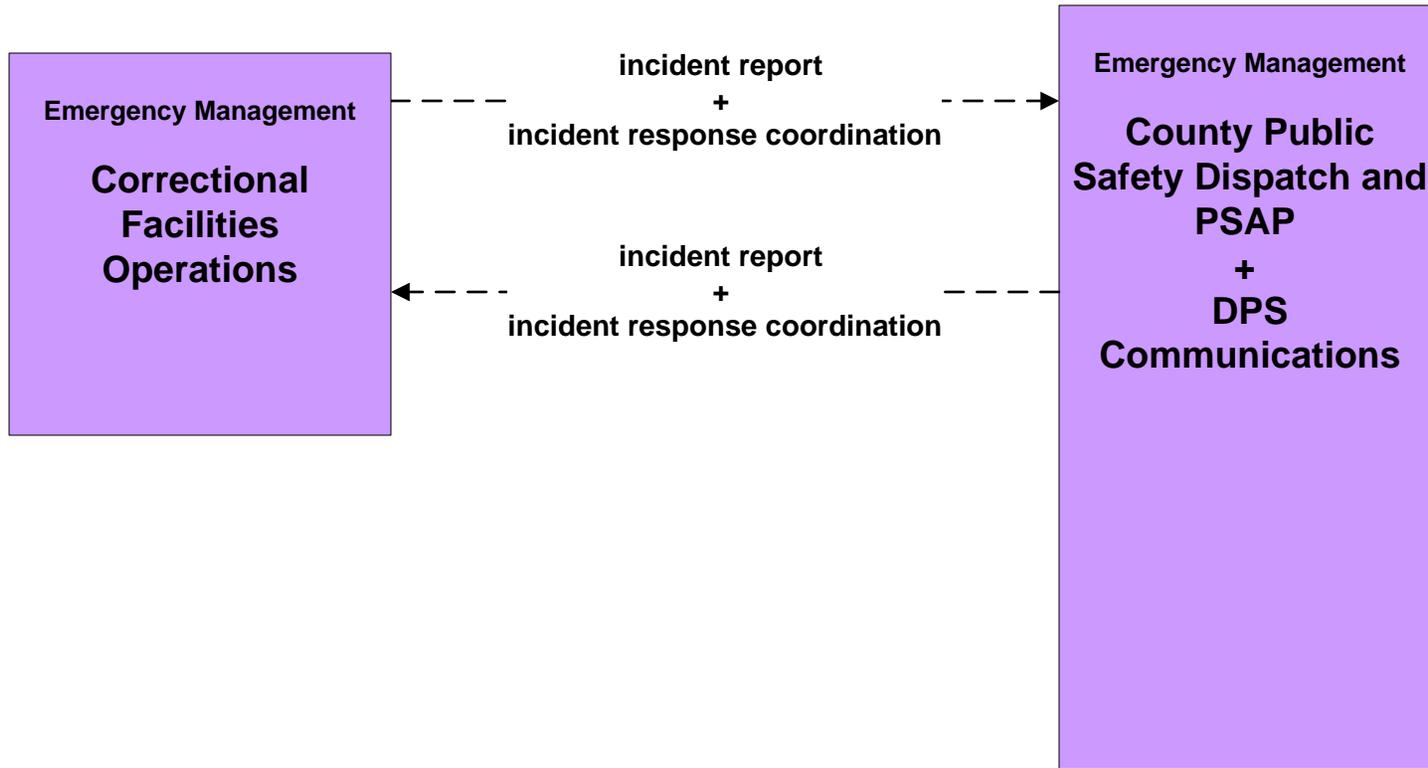
**EM01 - Emergency Call-Taking and Dispatch  
Texas DEM Disaster District Information System**



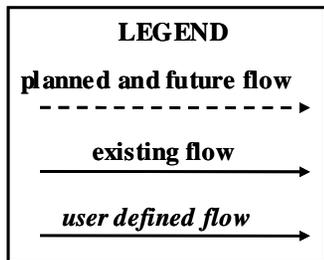
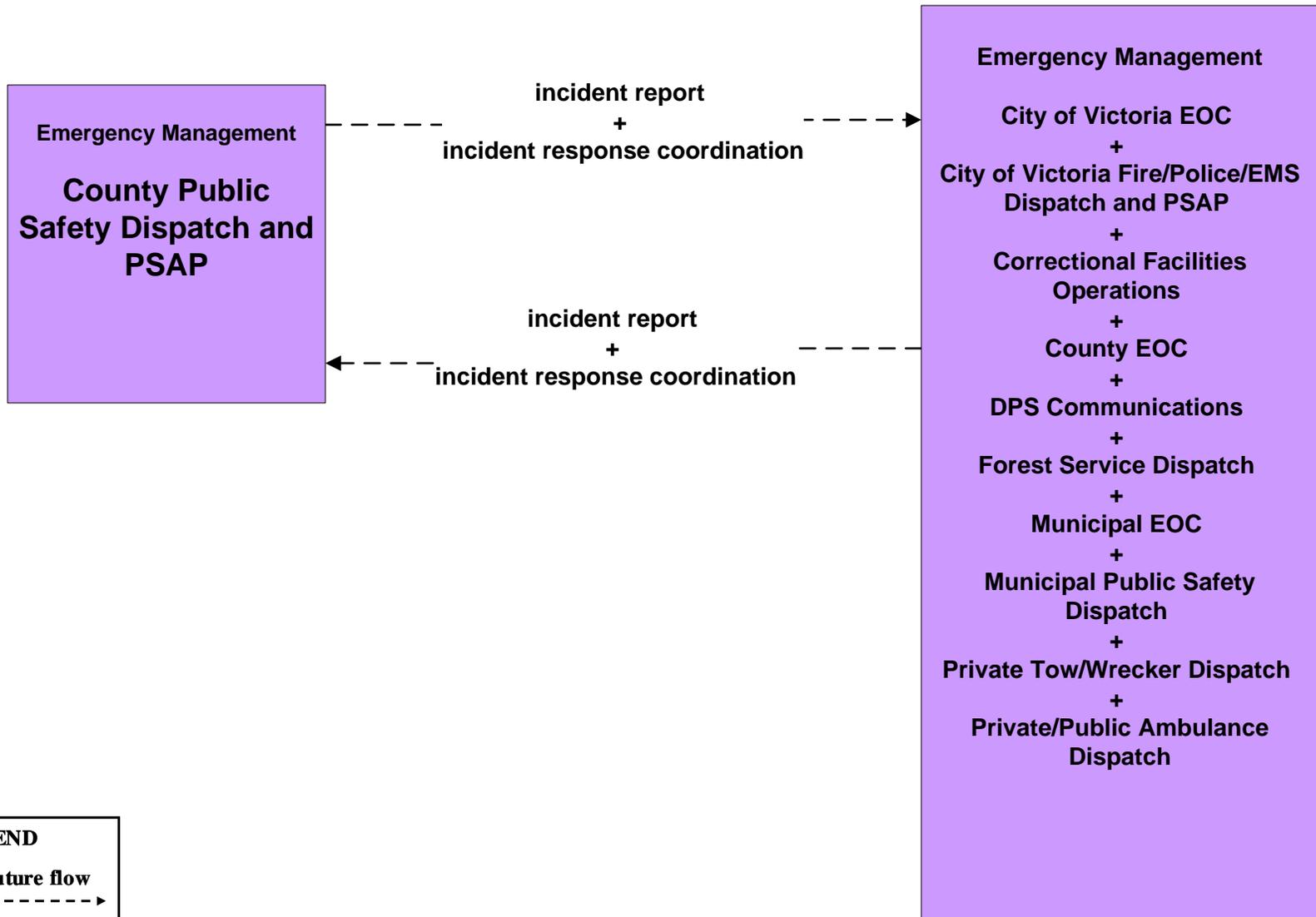
**EM01 - Emergency Call-Taking and Dispatch  
Private EMS**



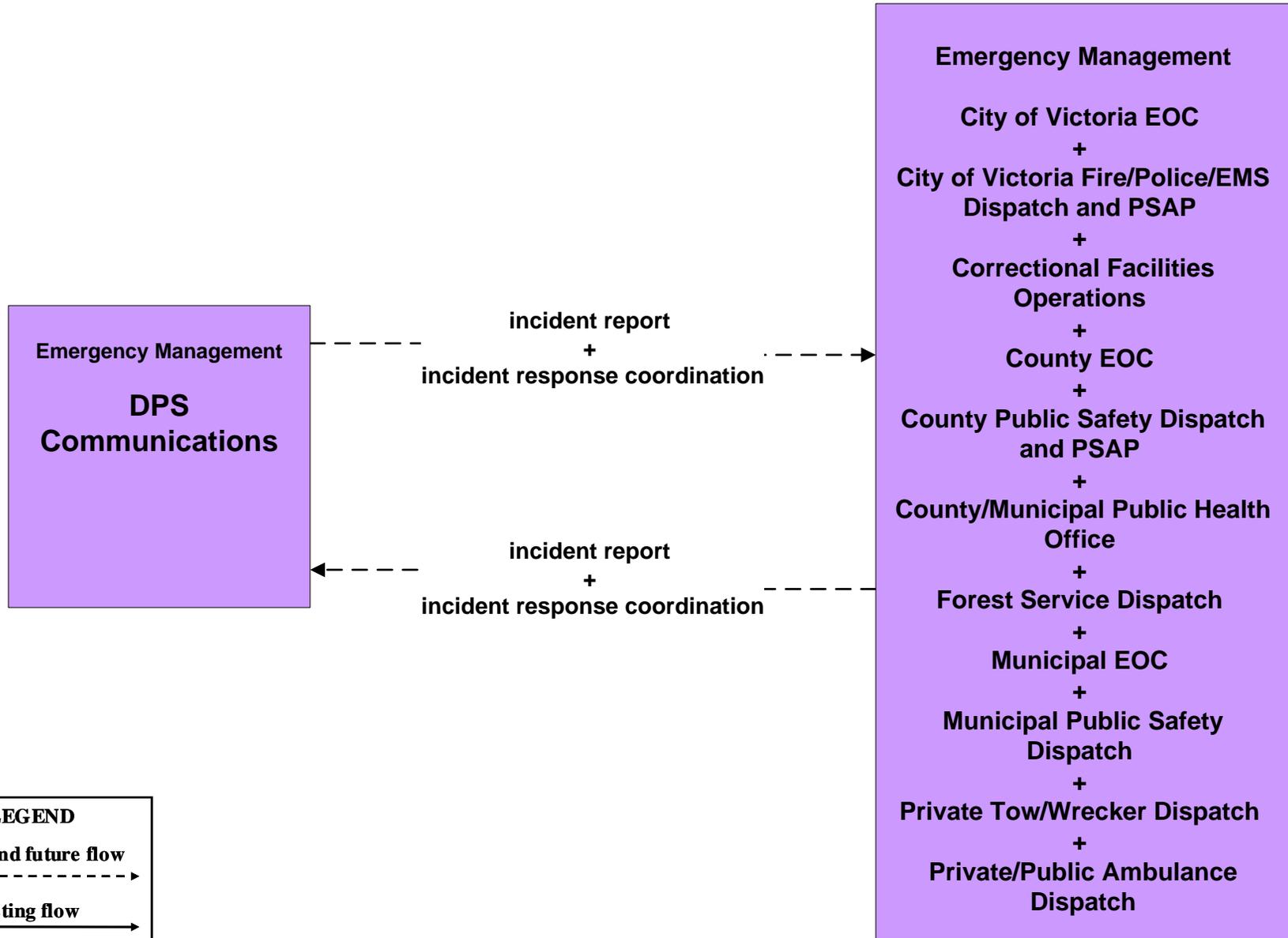
**EM01 - Emergency Call-Taking and Dispatch  
Correctional Facilities**



**EM01 - Emergency Call-Taking and Dispatch  
County Public Safety and PSAP**



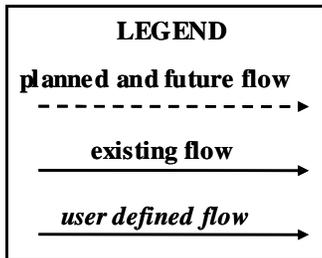
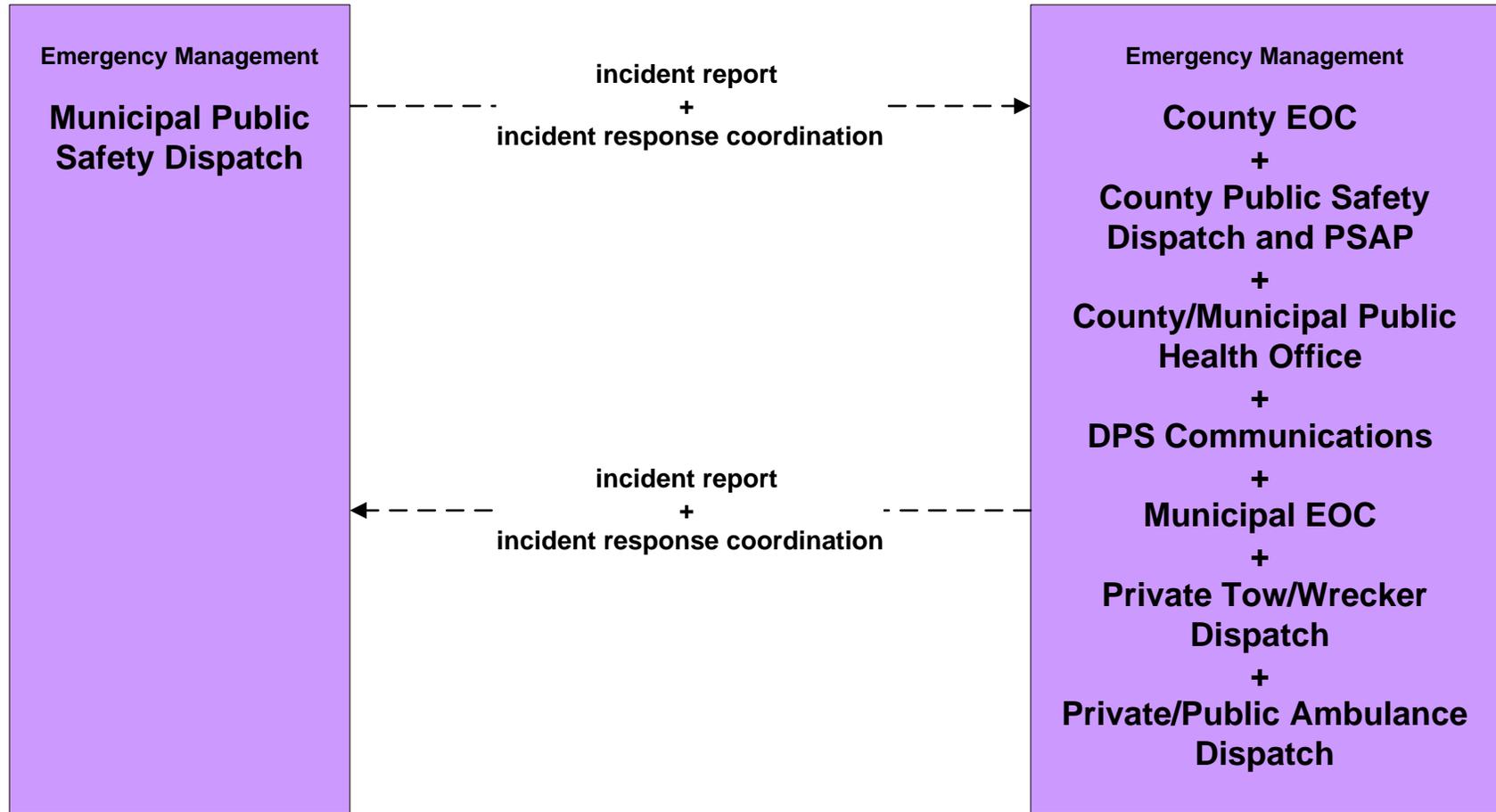
**EM01 - Emergency Call-Taking and Dispatch  
DPS**



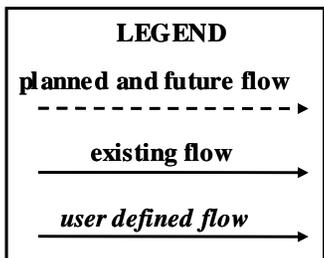
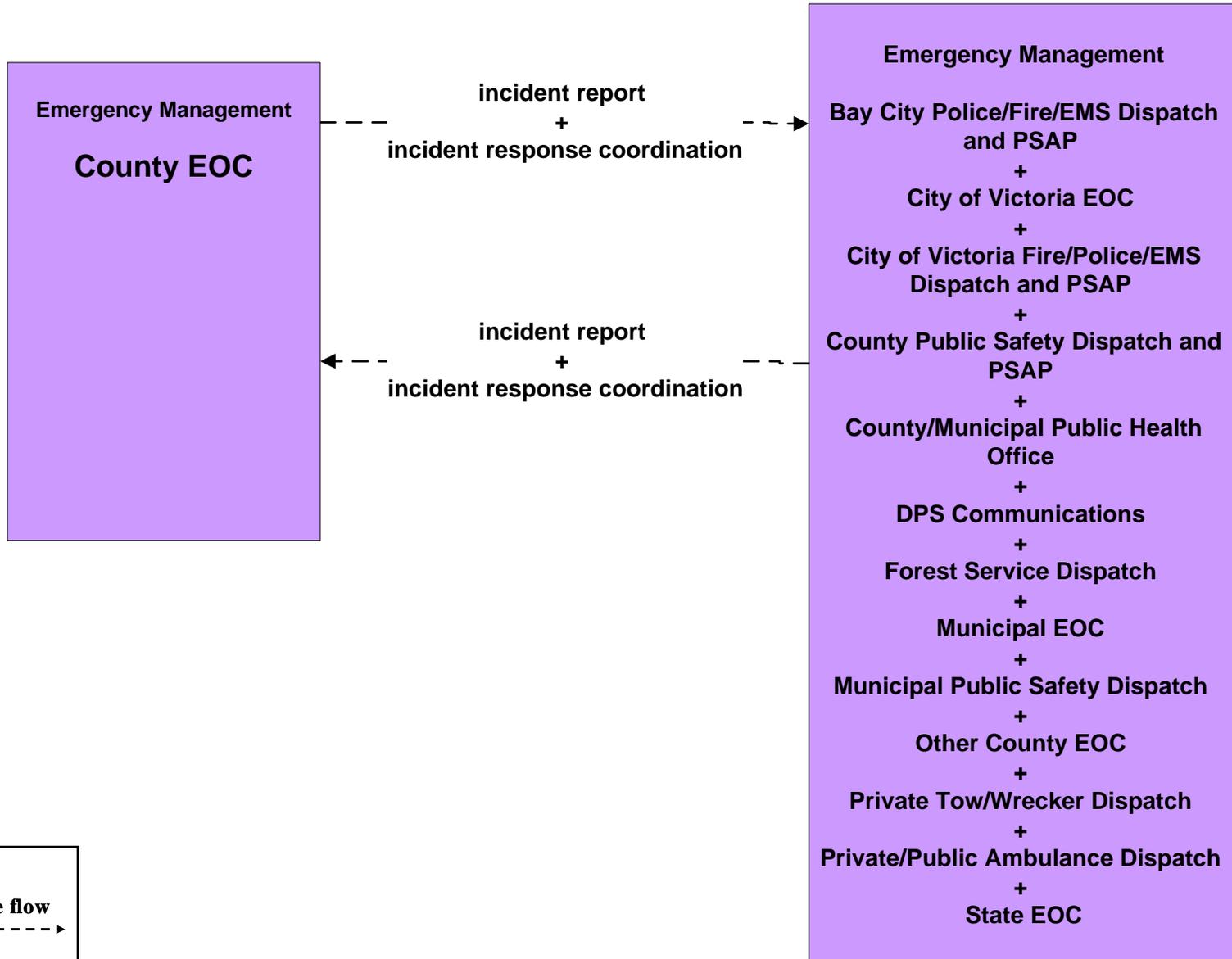
**LEGEND**

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

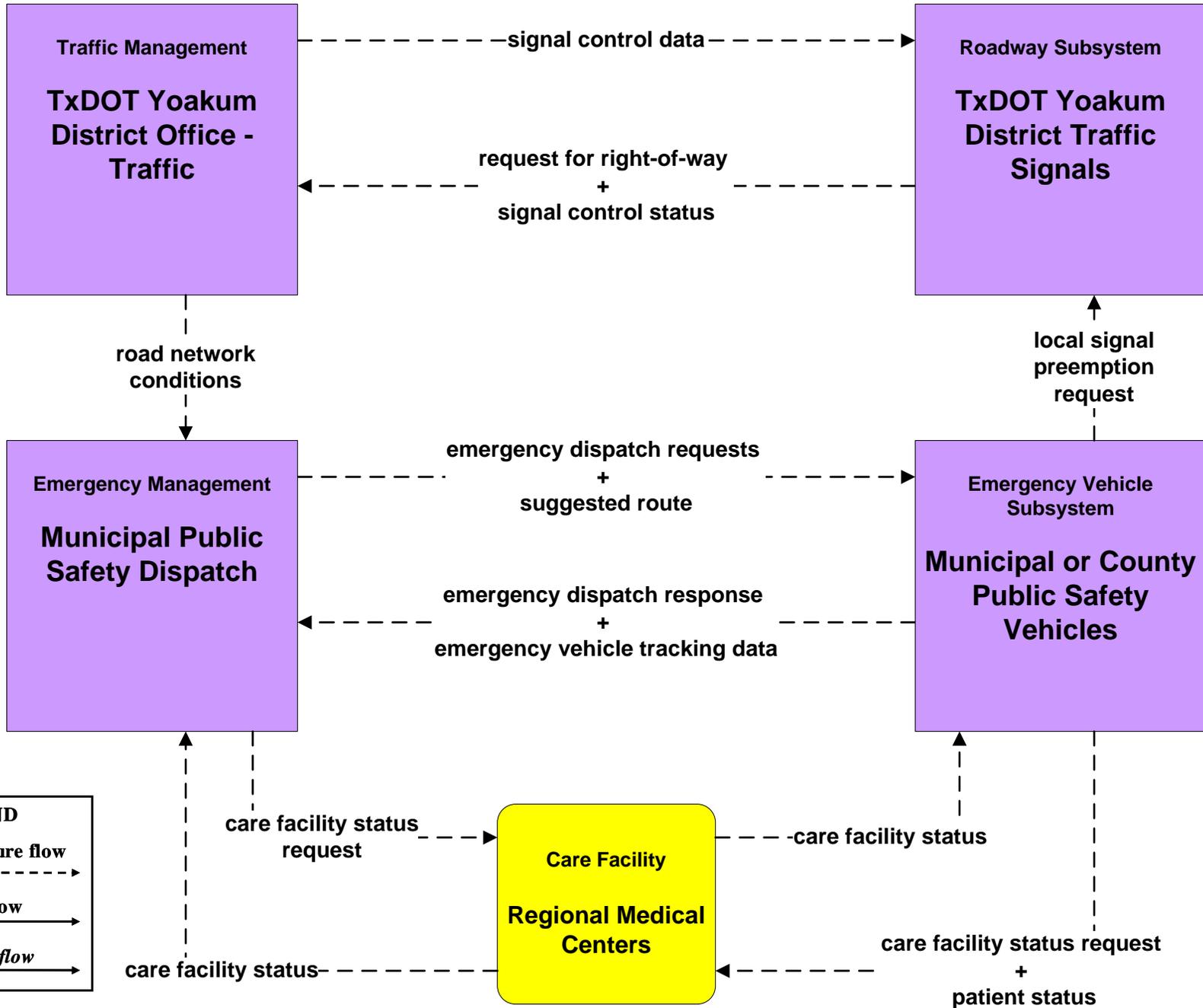
**EM01 - Emergency Call-Taking and Dispatch  
Municipal Public Safety**



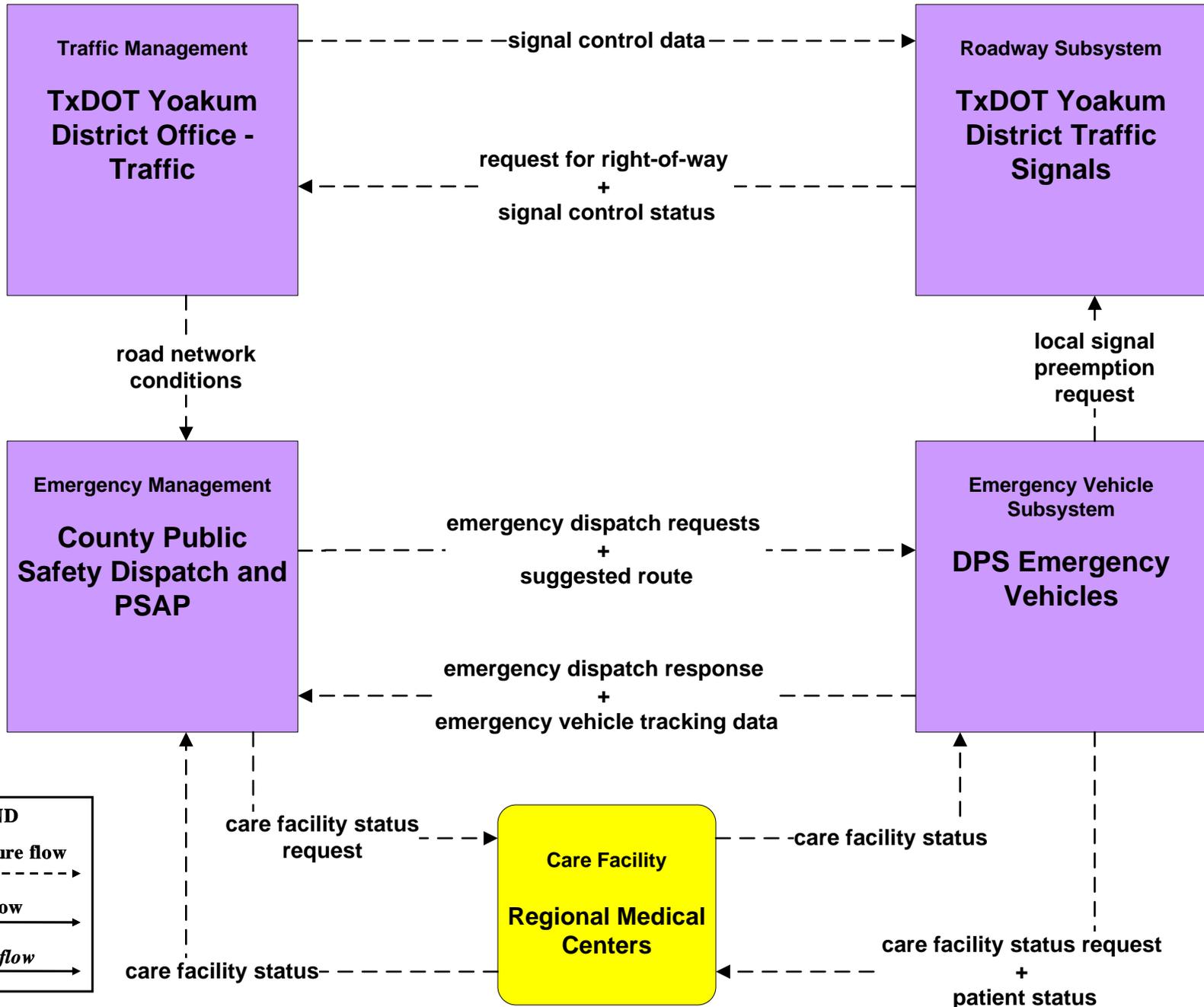
# EM01 - Emergency Call-Taking and Dispatch County EOC



# EM02 - Emergency Vehicle Routing TxDOT Yoakum / Municipal or County Public Safety Vehicles

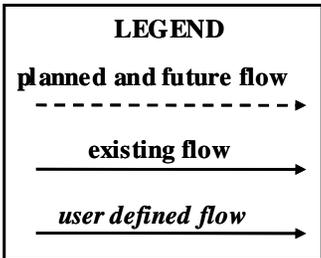
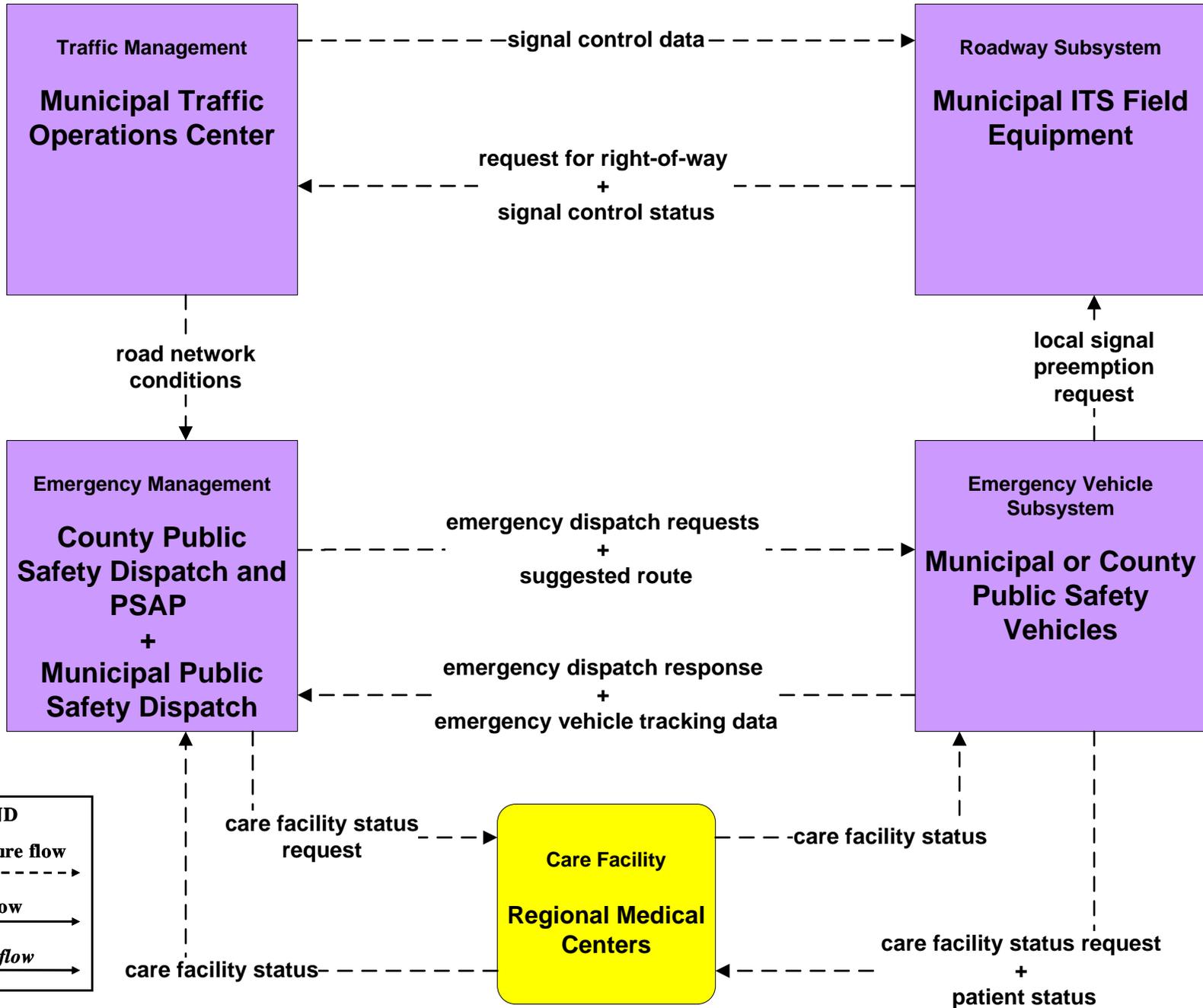


# EM02 - Emergency Vehicle Routing TxDOT Yoakum / DPS Emergency Vehicles

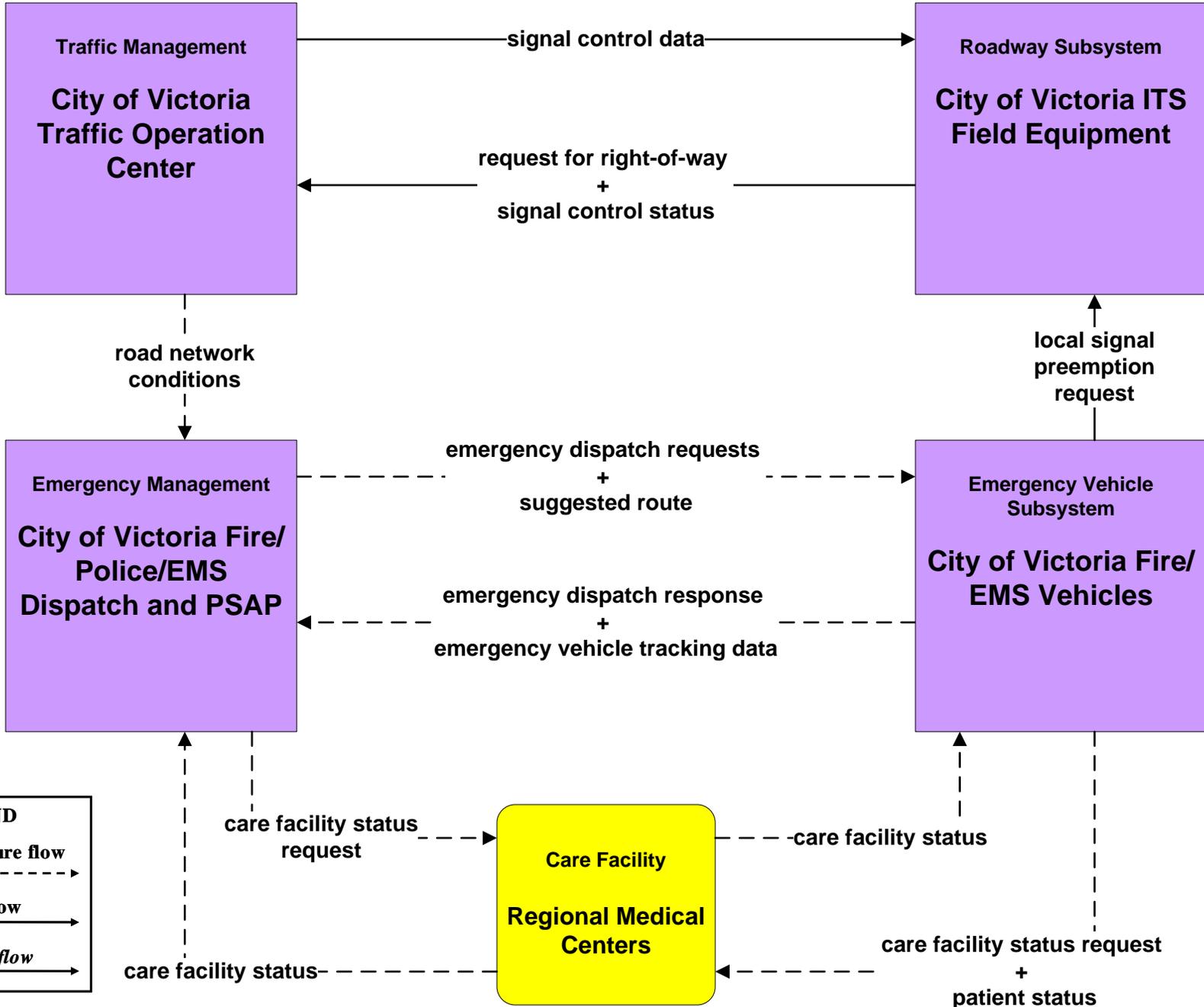


# EM02 - Emergency Vehicle Routing

## Municipal TOC / Municipal or County Public Safety Vehicles



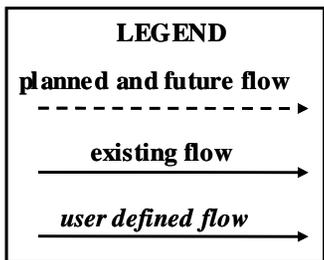
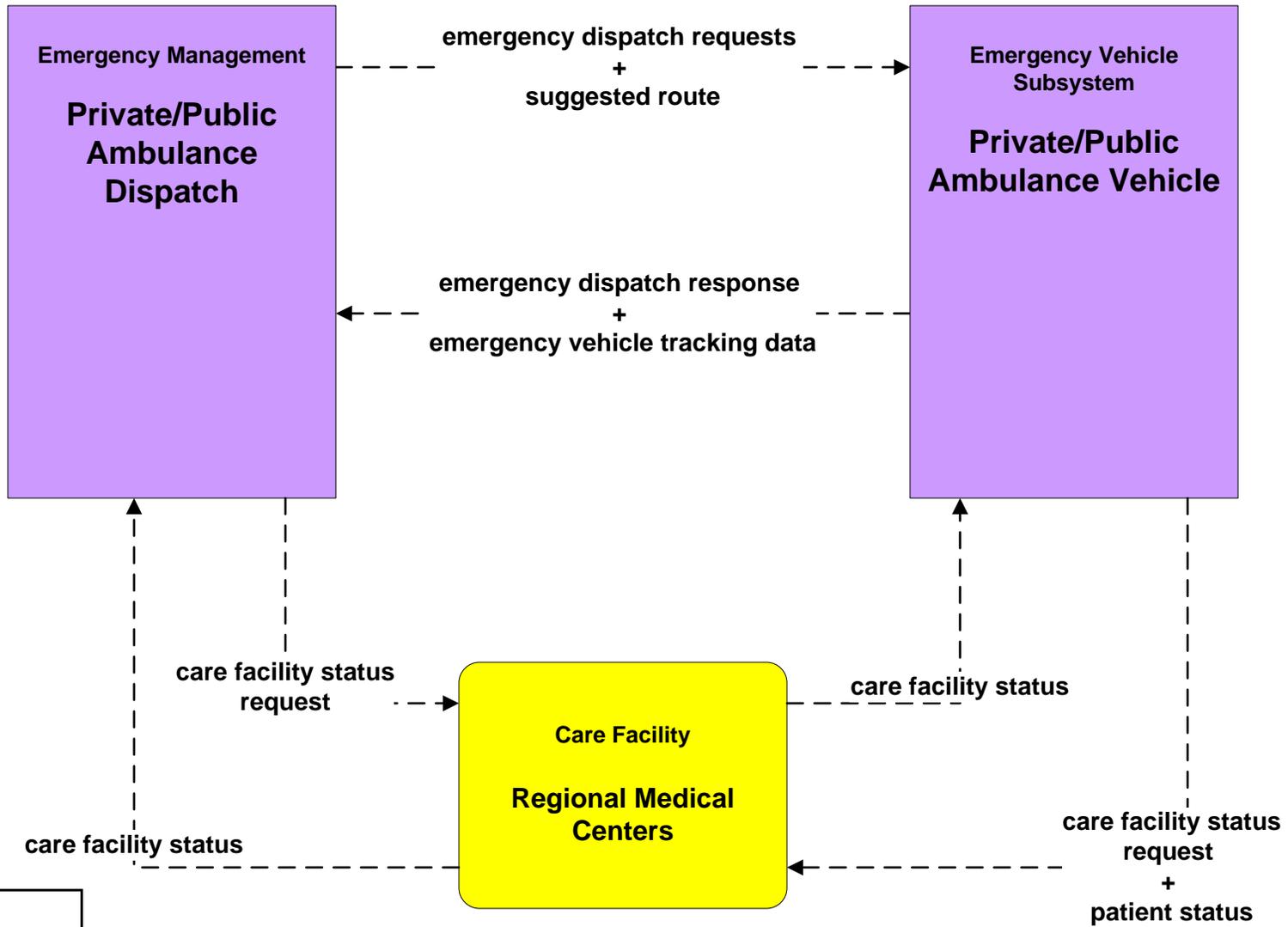
# EM02 - Emergency Vehicle Routing City of Victoria Fire/EMS Vehicles



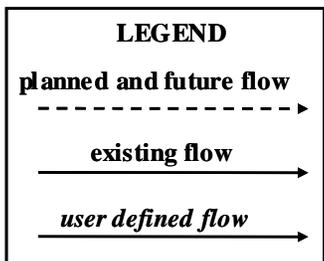
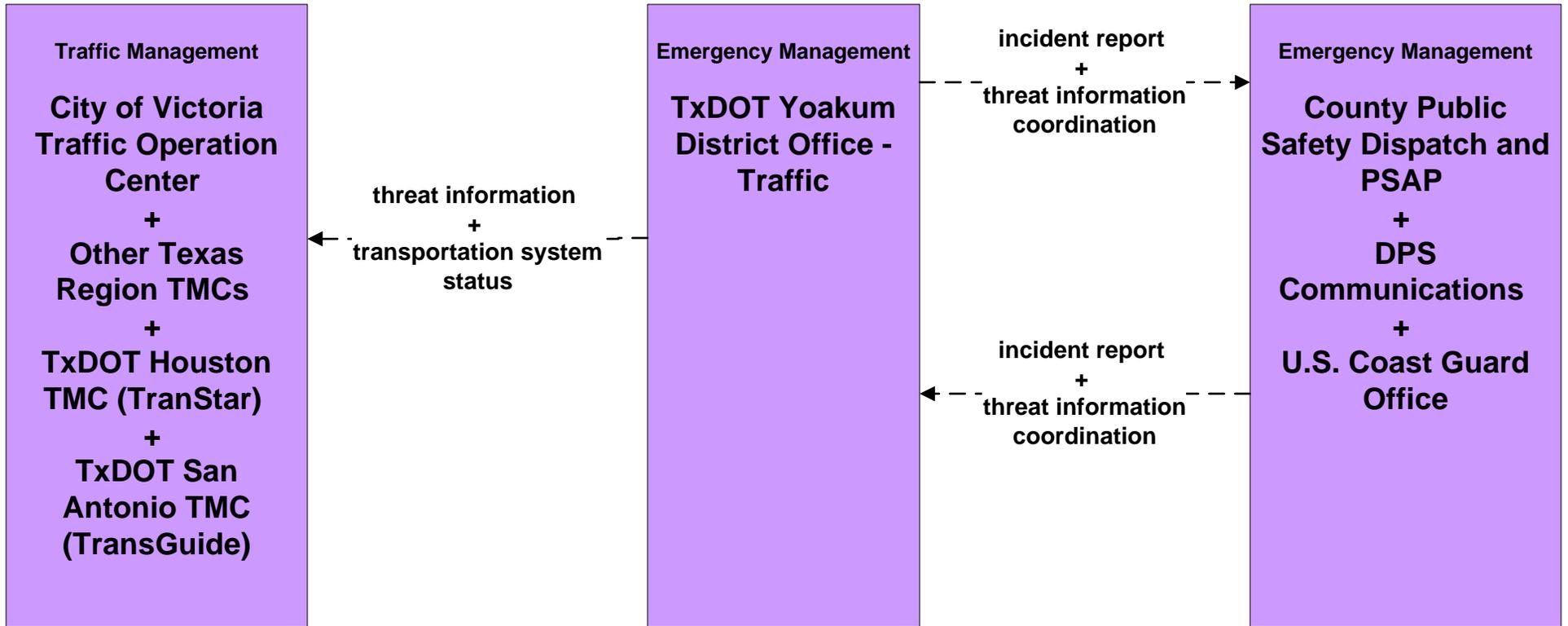
**LEGEND**

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

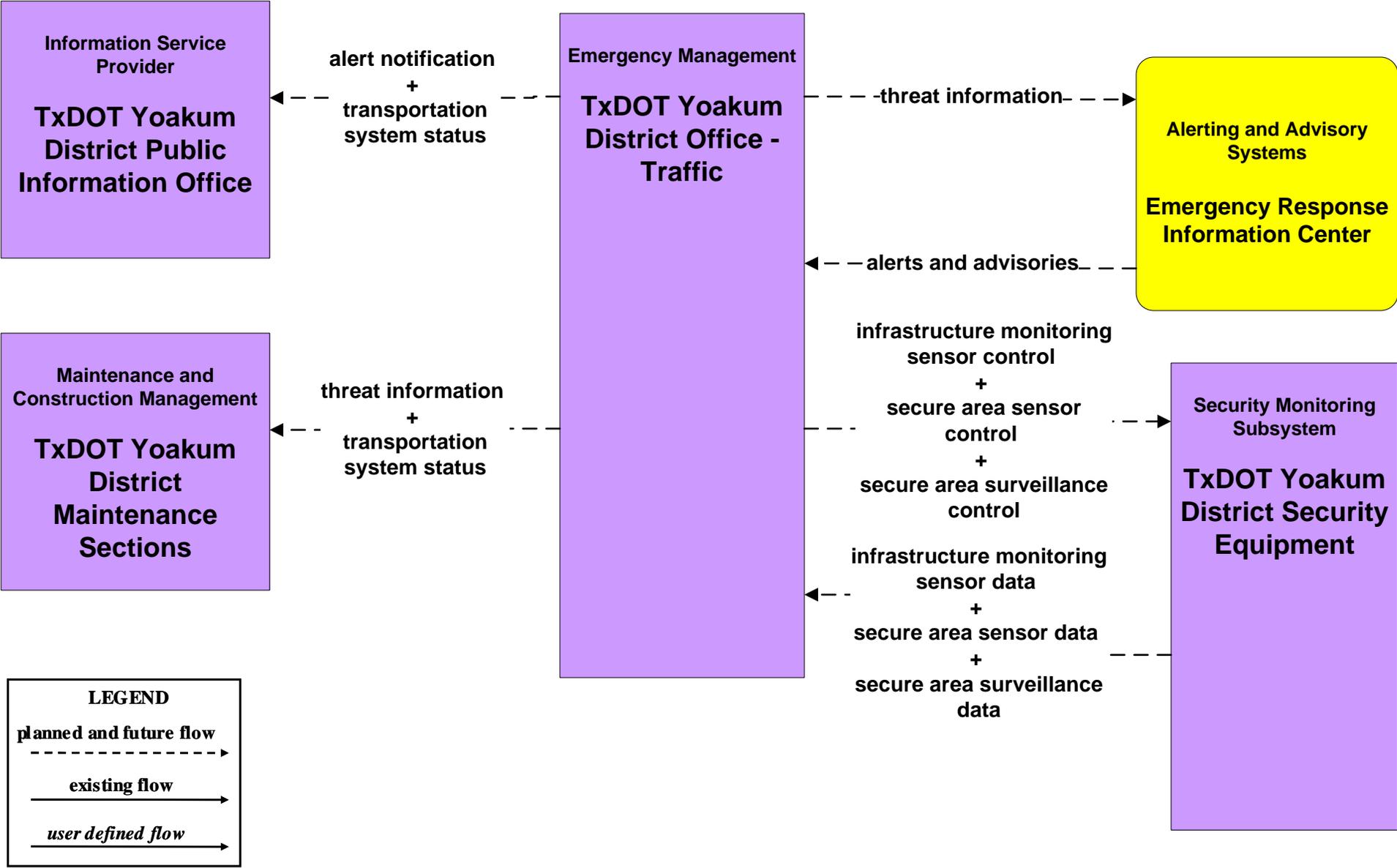
# EM02 - Emergency Vehicle Routing Private EMS Vehicles



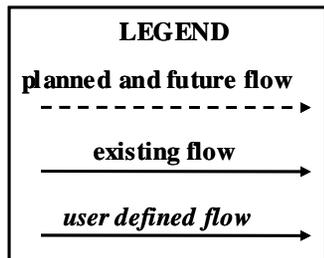
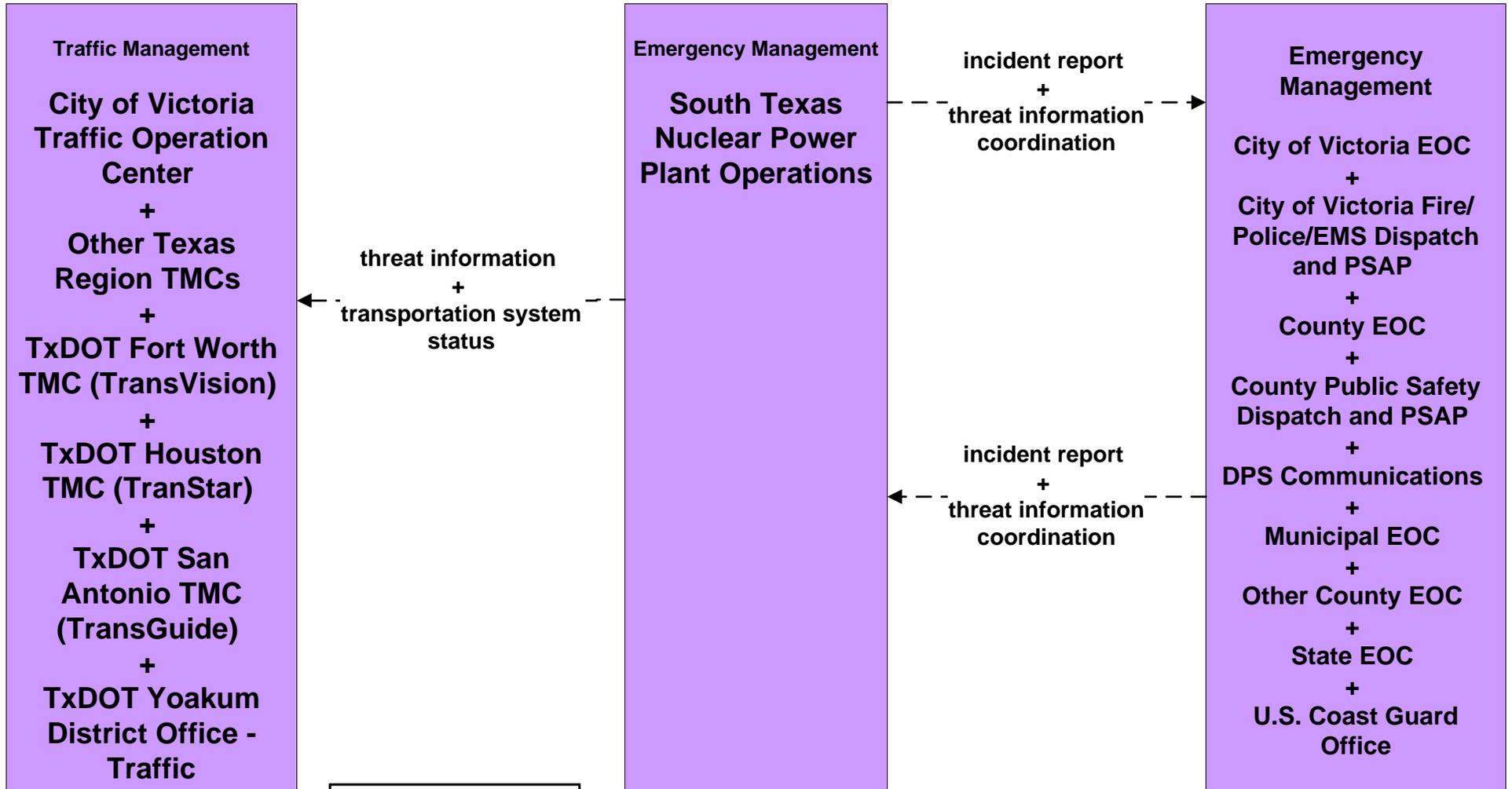
**EM05 - Transportation Infrastructure Protection  
 TxDOT Yoakum District Office (1 of 2)**



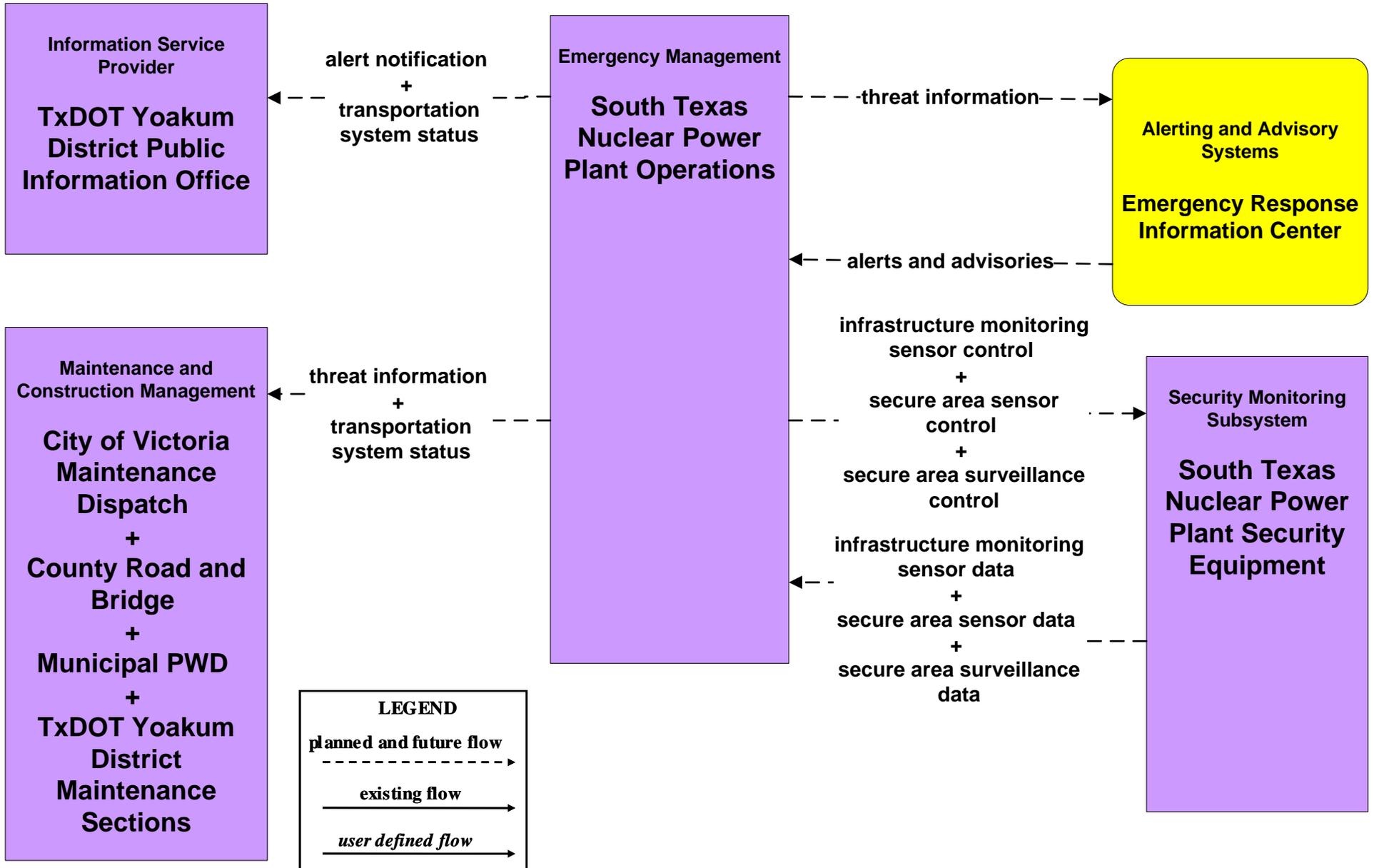
**EM05 - Transportation Infrastructure Protection  
TxDOT Yoakum District Office (2 of 2)**



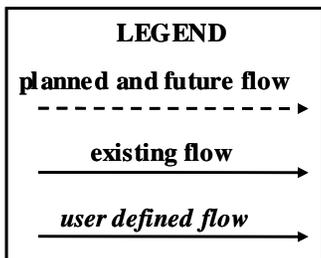
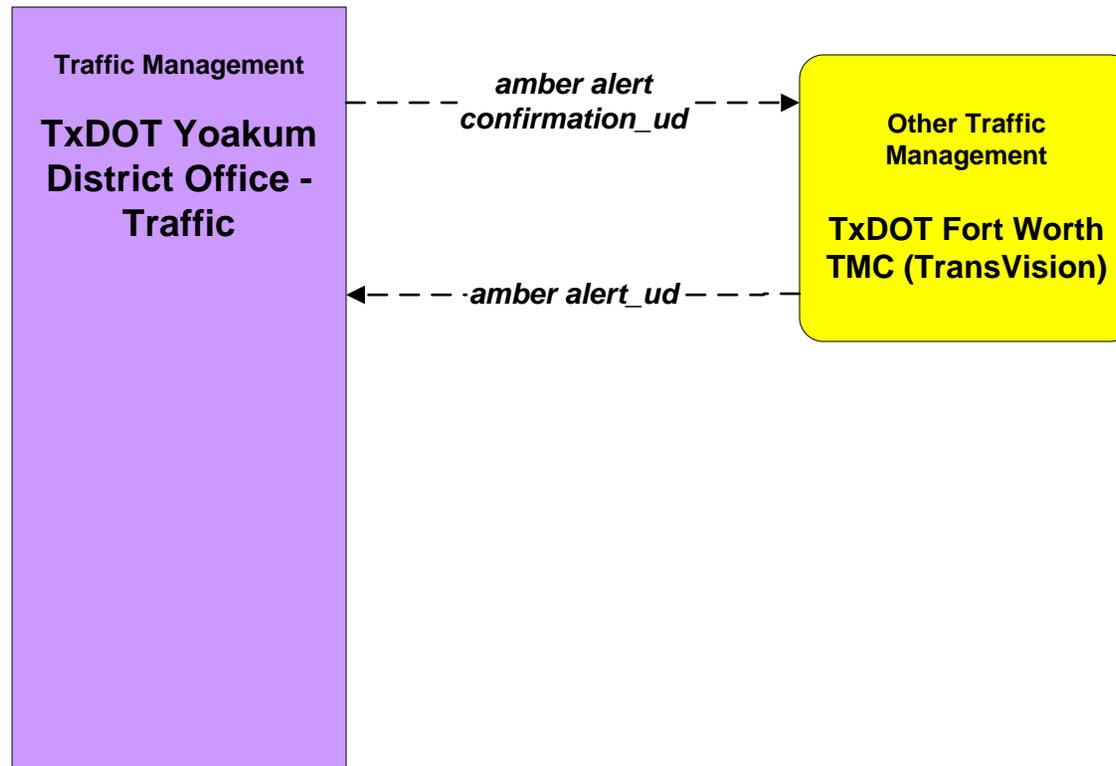
**EM05 - Transportation Infrastructure Protection  
South Texas Nuclear Power Plant Operations (1 of 2)**



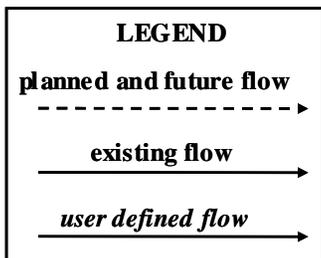
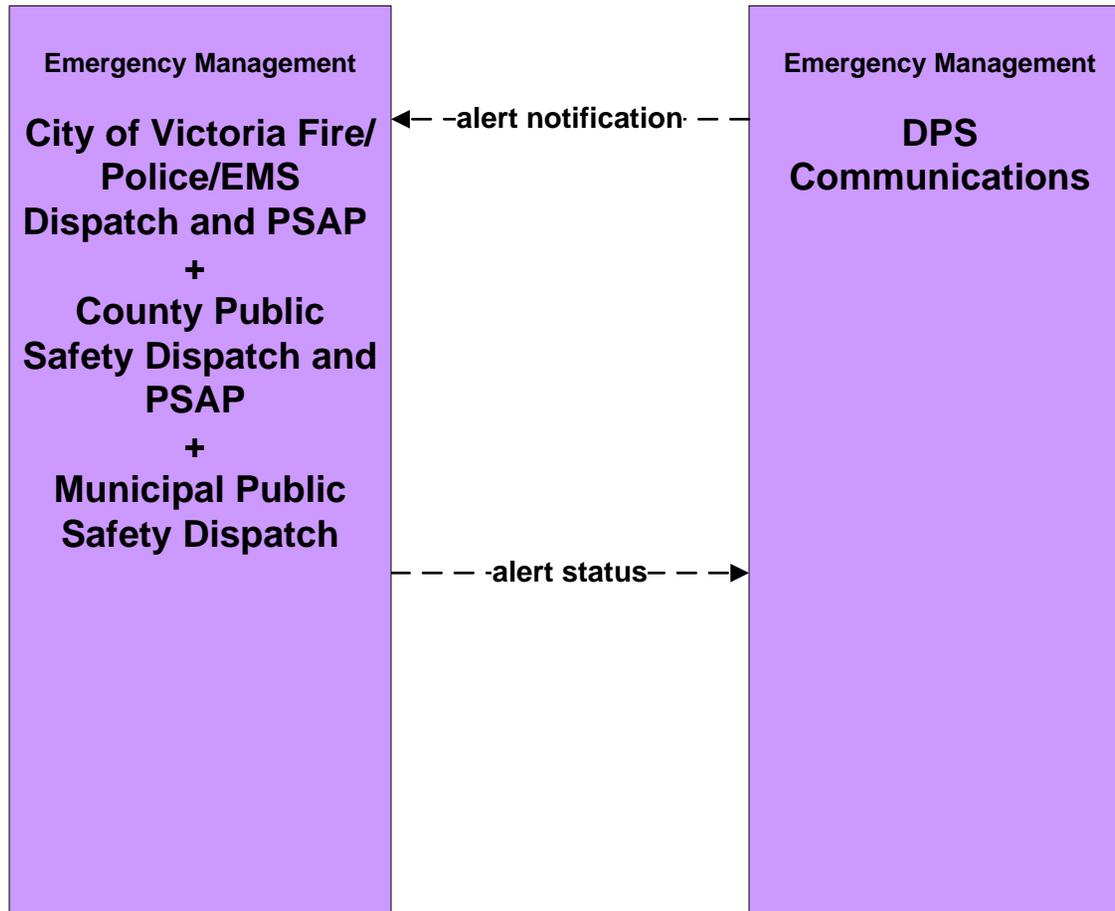
**EM05 - Transportation Infrastructure Protection  
South Texas Nuclear Power Plant Operations (2 of 2)**



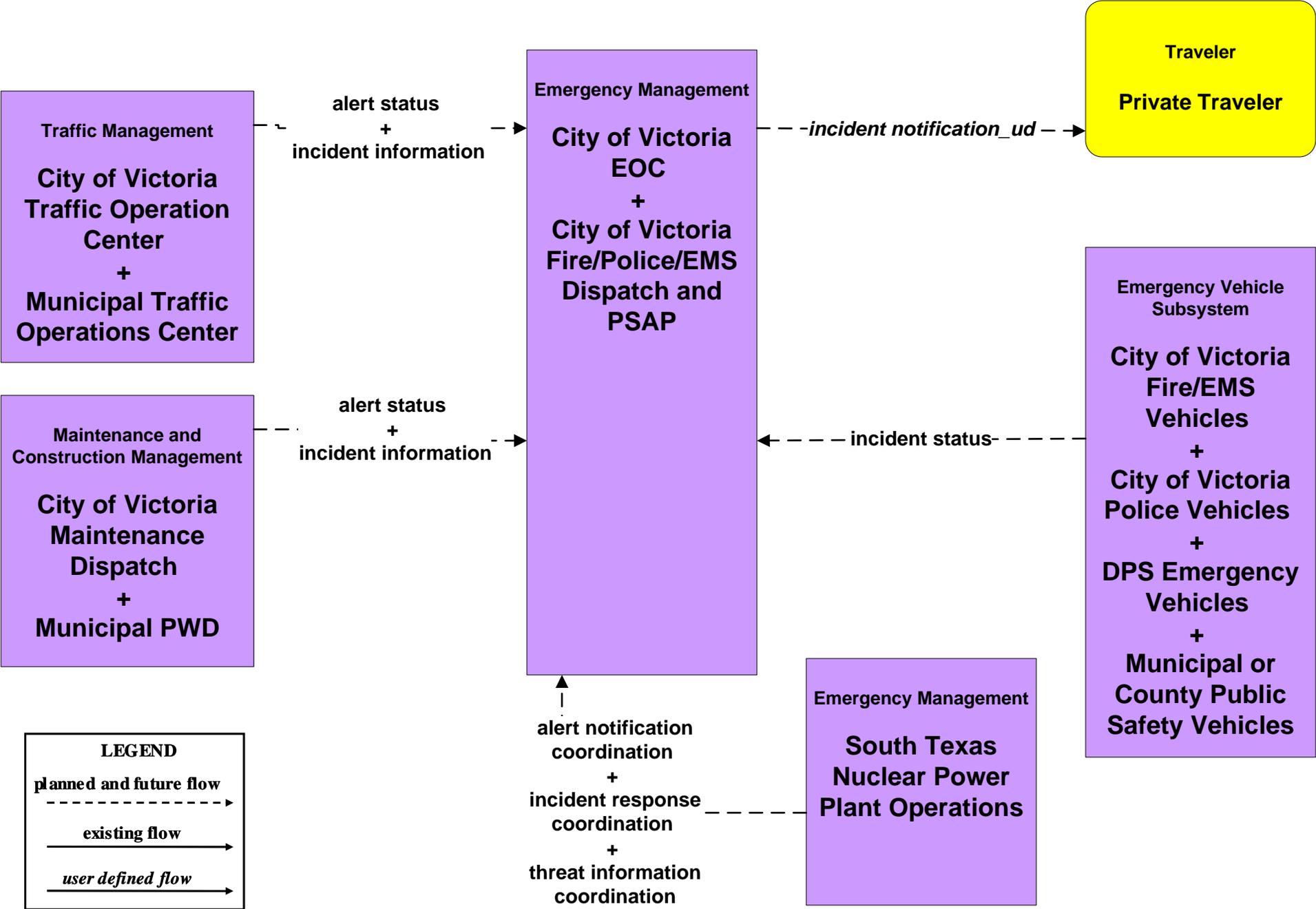
**EM06 - Wide Area Alerts  
Amber Alert (1 of 2)**



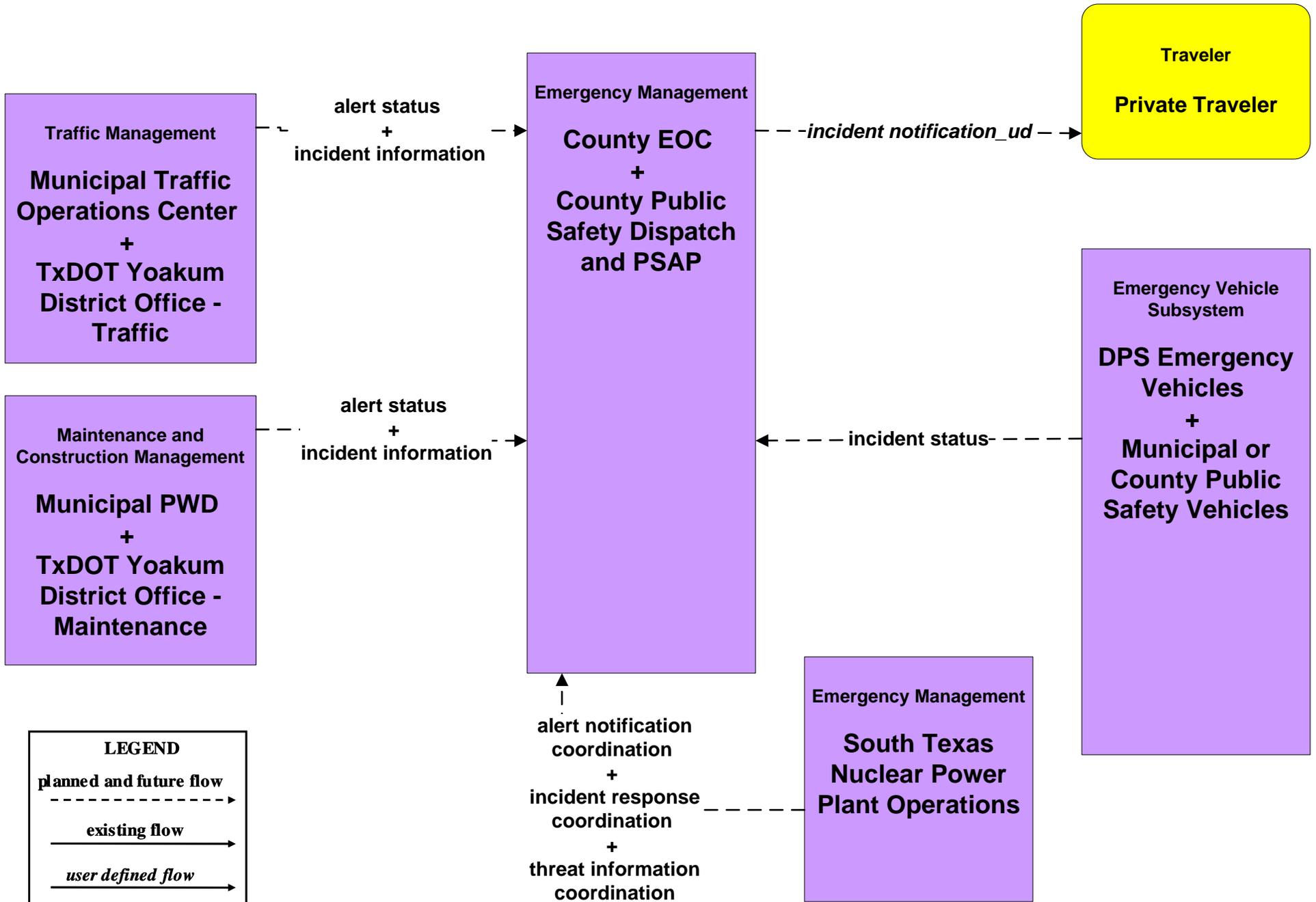
**EM06 - Wide Area Alerts  
Amber Alert (2 of 2)**



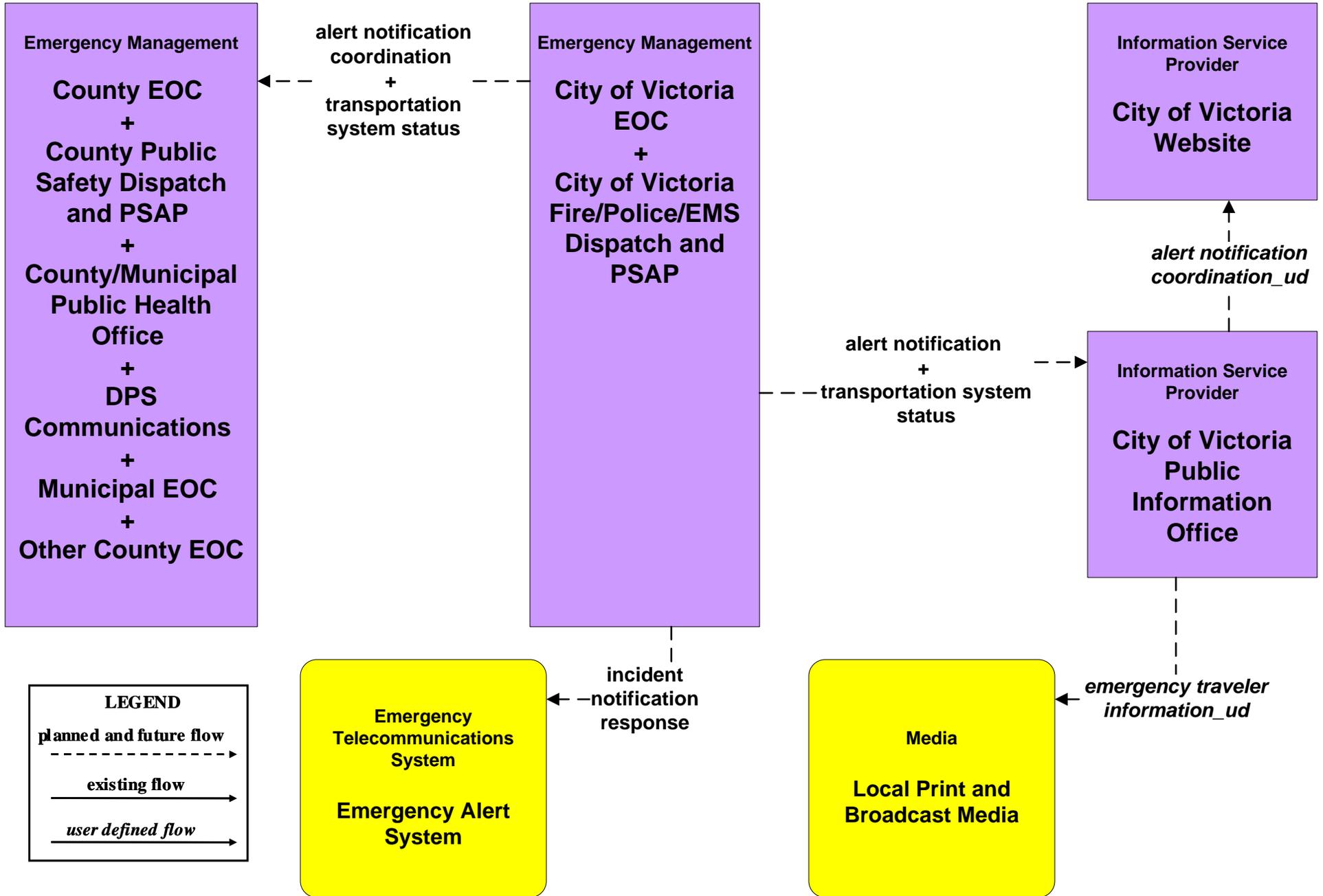
**EM06 - Wide Area Alerts  
City of Victoria First Call (Reverse 911) - Inputs**



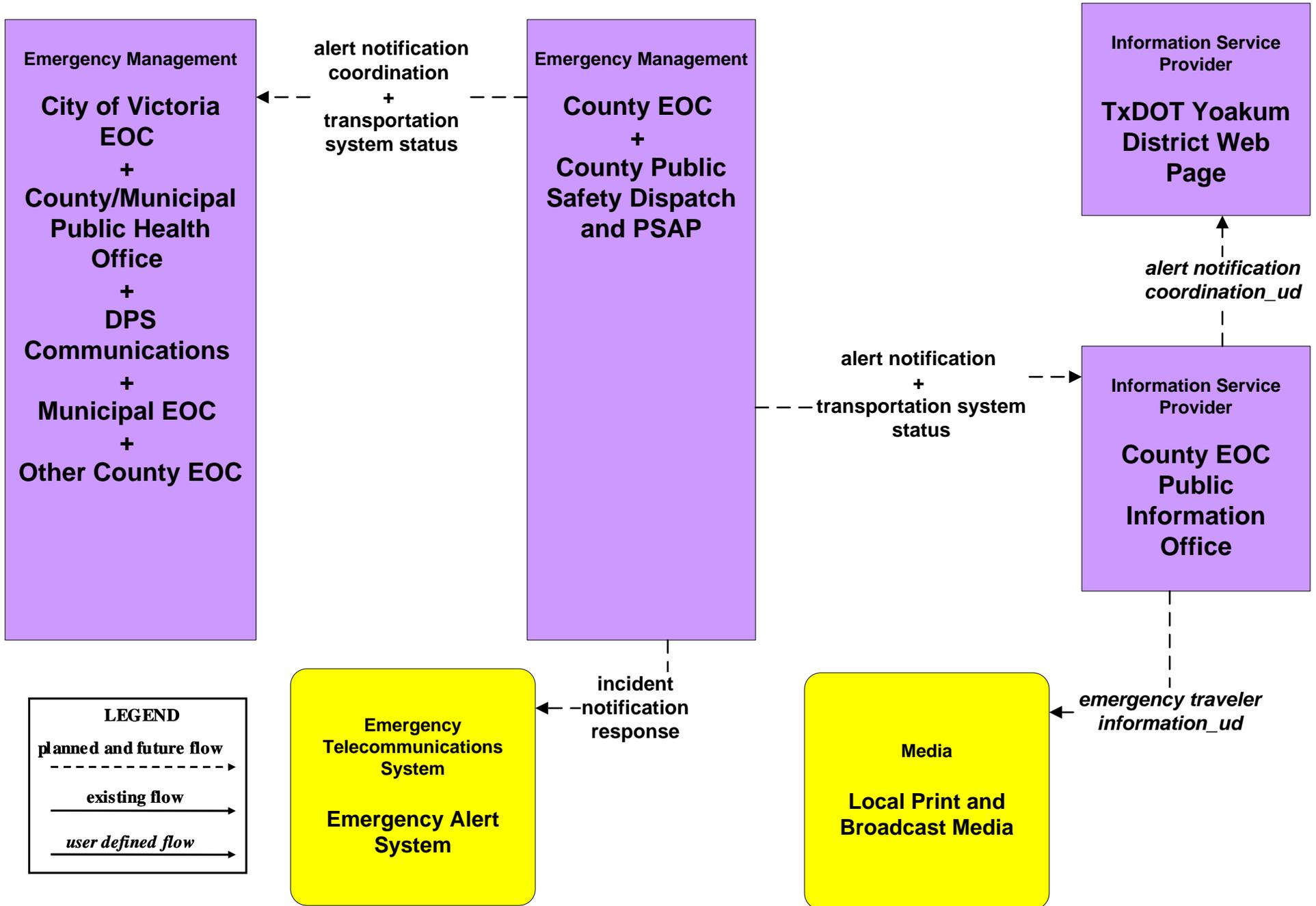
**EM06 - Wide Area Alerts  
County EOC First Call (Reverse 911) - Inputs**



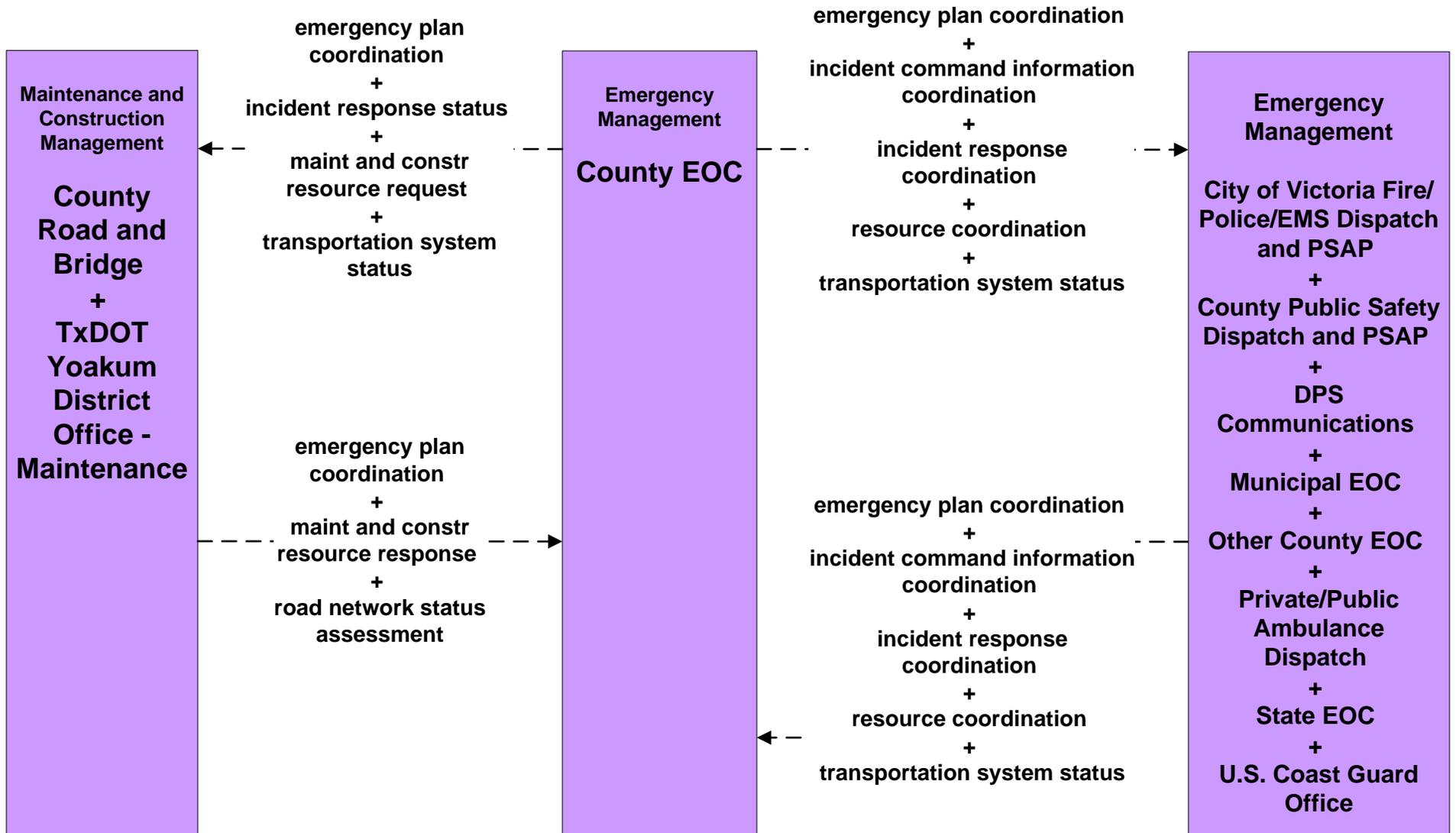
**EM06 - Wide Area Alerts  
City of Victoria First Call (Reverse 911) - Outputs**



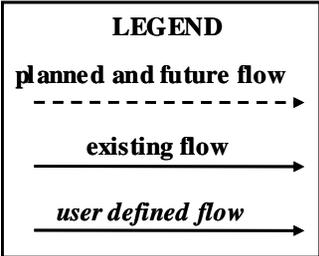
**EM06 - Wide Area Alerts  
County EOC First Call (Reverse 911) - Outputs**



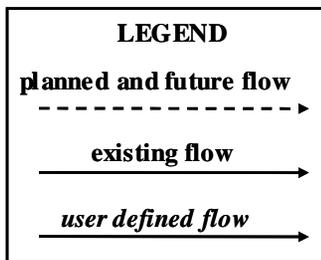
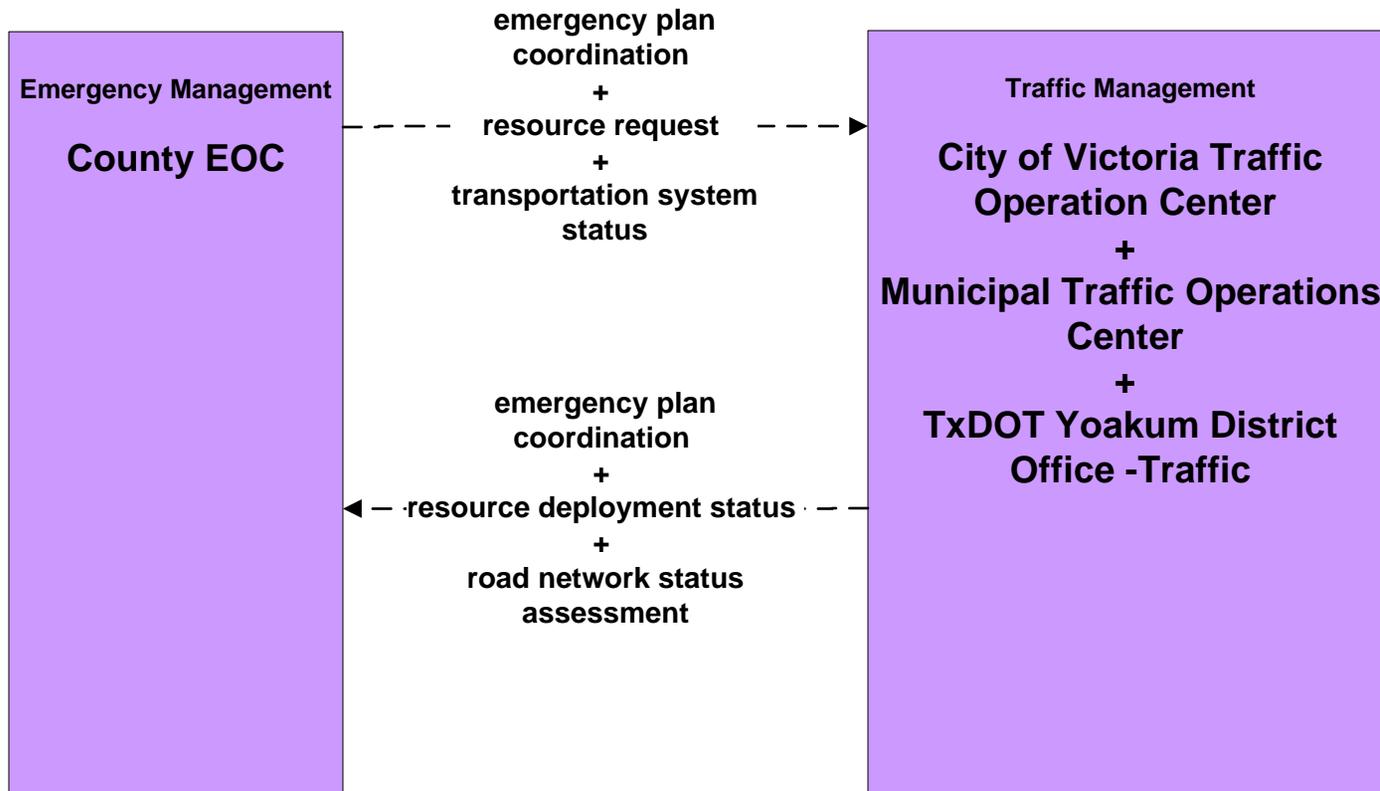
# EM08 - Disaster Response and Recovery County EOC (1 of 2)



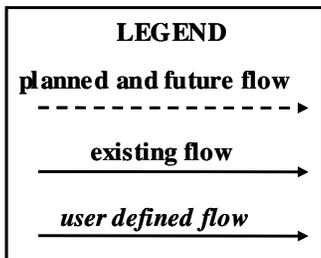
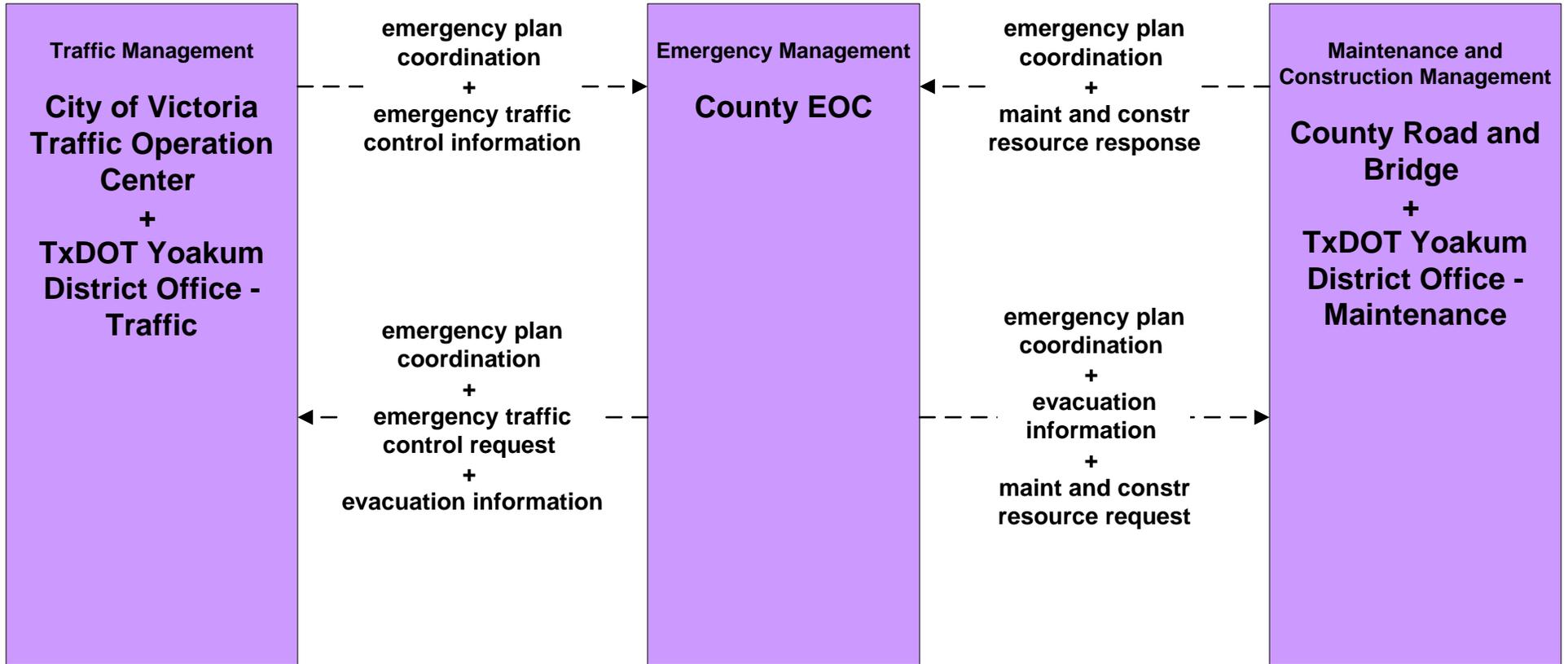
*Maint requests off system don't go directly to TxDOT, but they go through the State EOC, who makes the maint. request.*



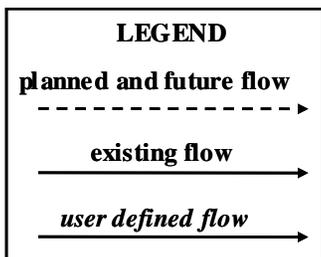
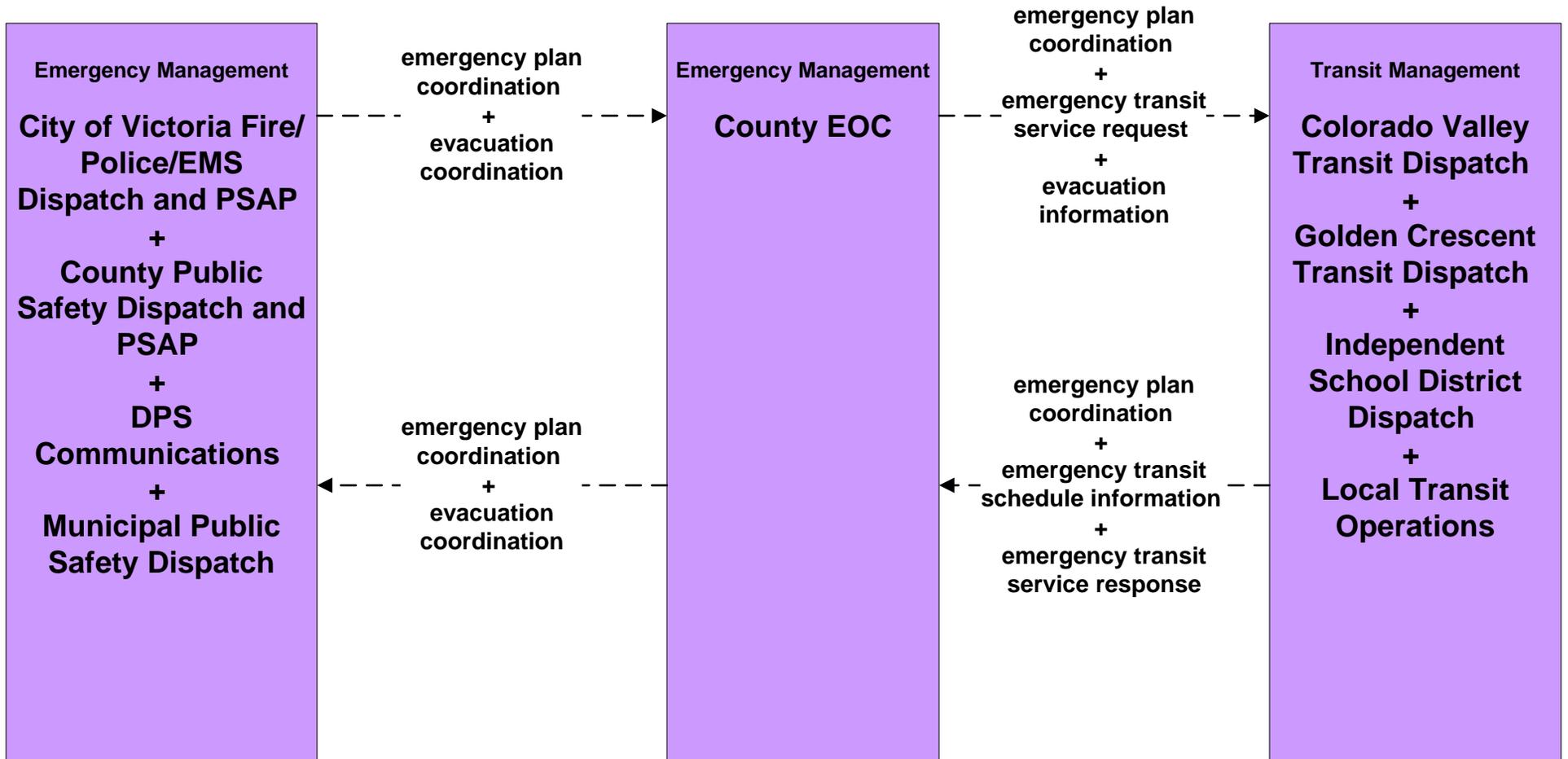
**EM08 - Disaster Response and Recovery  
County EOC (2 of 2)**



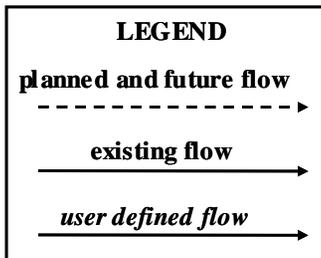
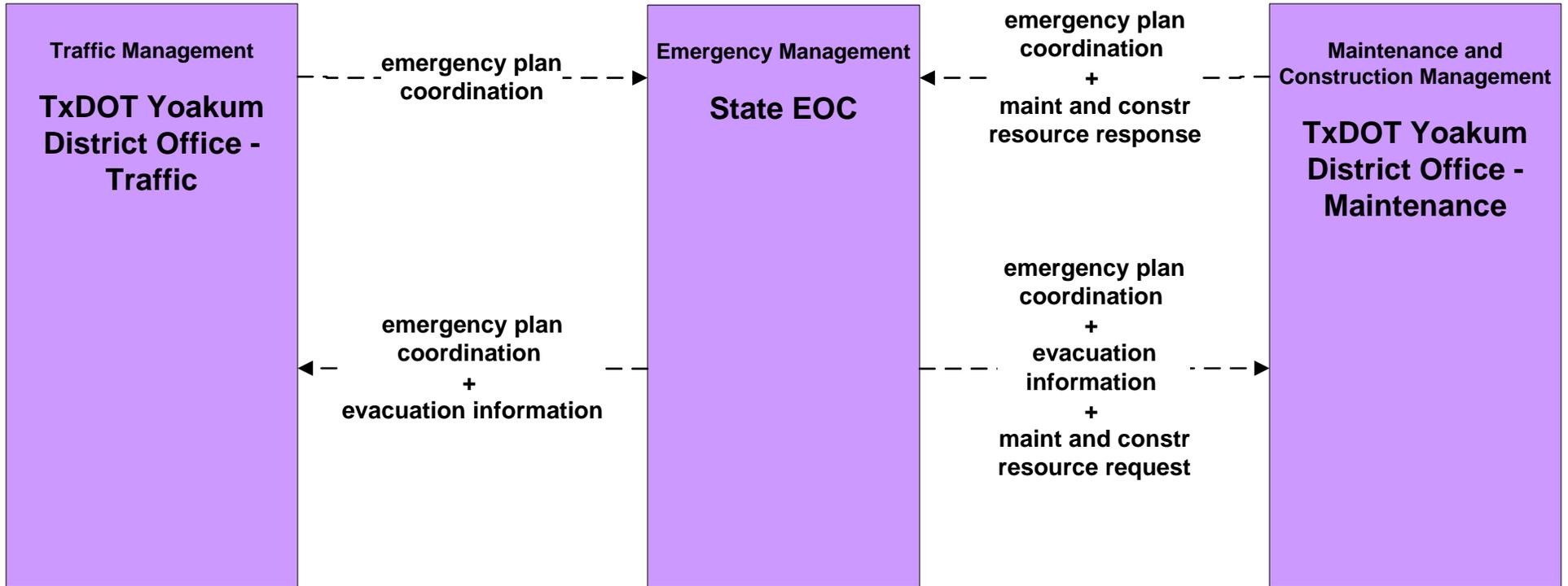
# EM09 - Evacuation and Reentry Management County EOC



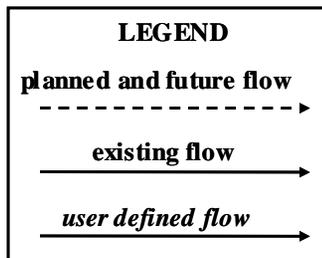
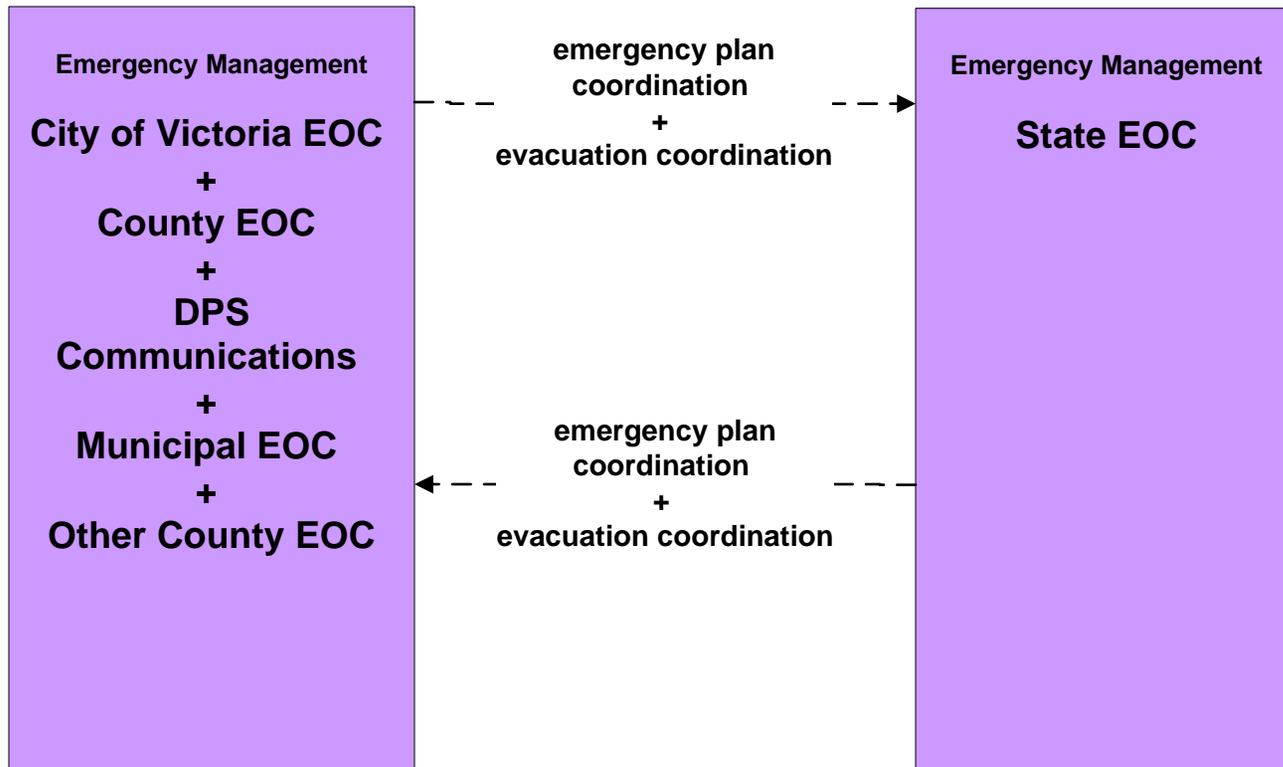
# EM09 - Evacuation and Reentry Management County EOC



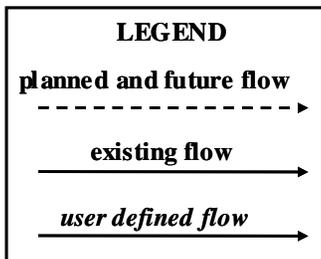
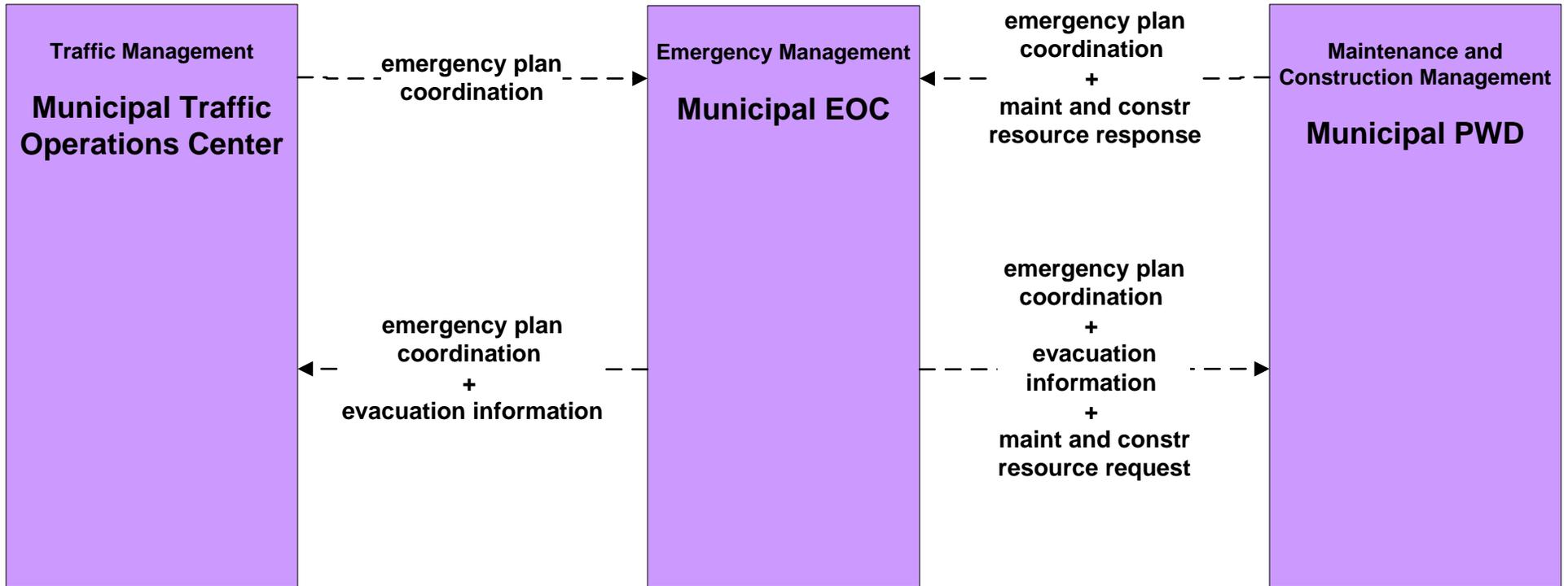
# EM09 - Evacuation and Reentry Management Statewide EOC



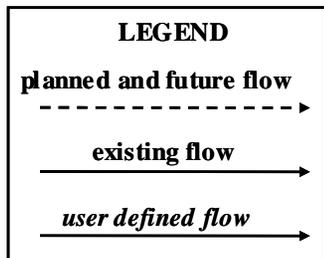
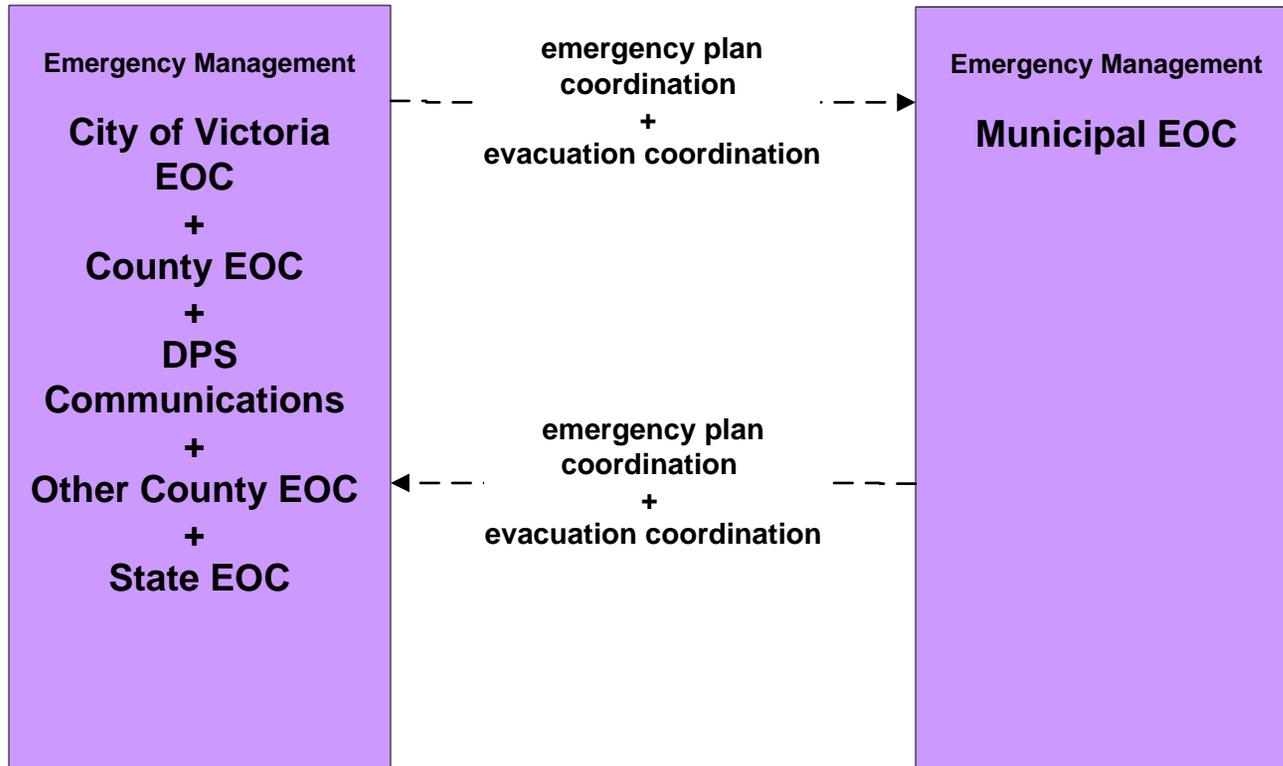
**EM09 - Evacuation and Reentry Management  
Statewide EOC**



**EM09 - Evacuation and Reentry Management  
Municipal EOC**



# EM09 - Evacuation and Reentry Management Municipal EOC



# EM10 - Disaster Traveler Information

