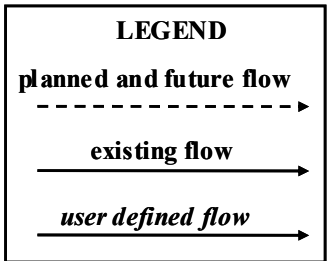
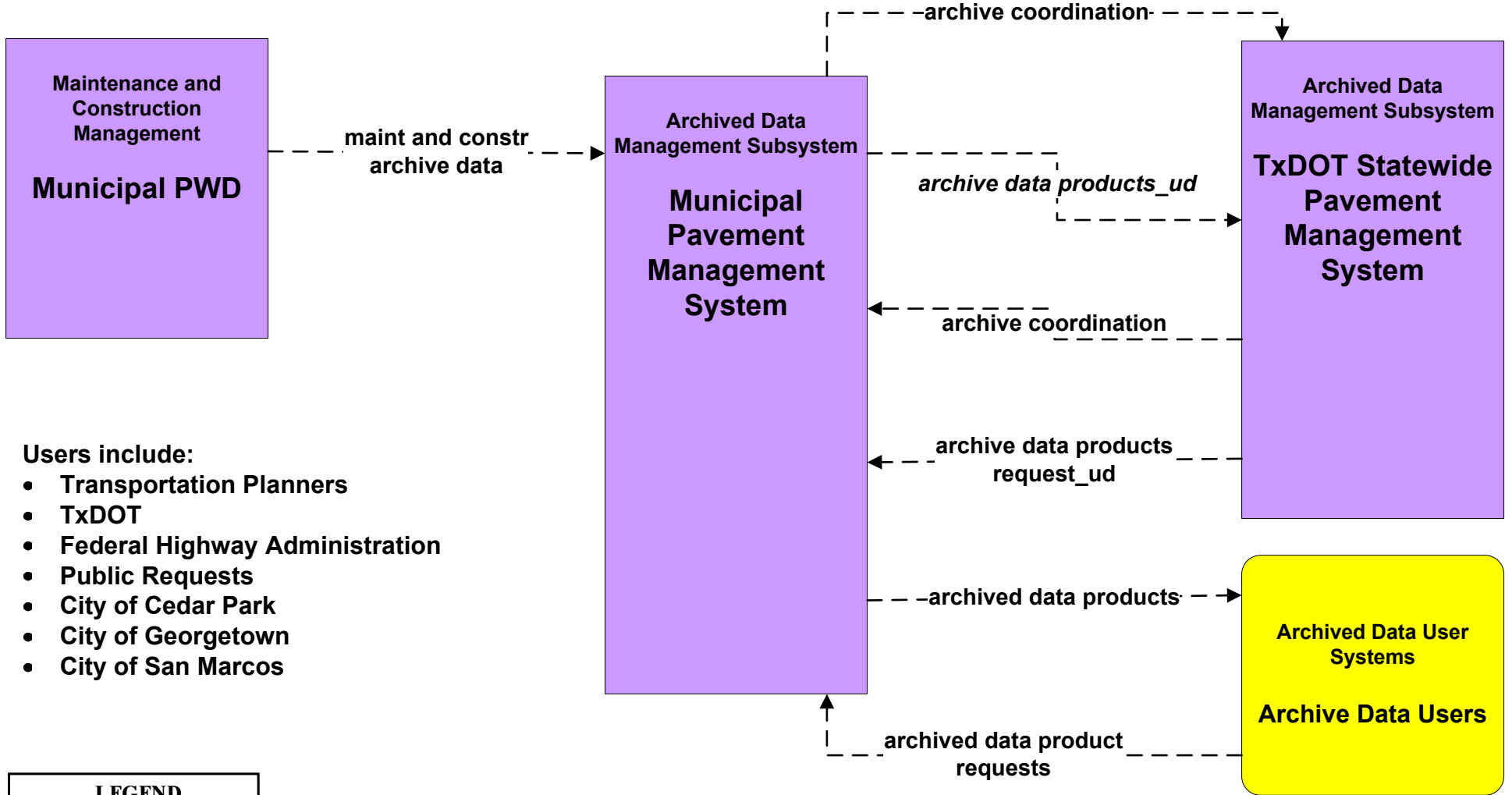
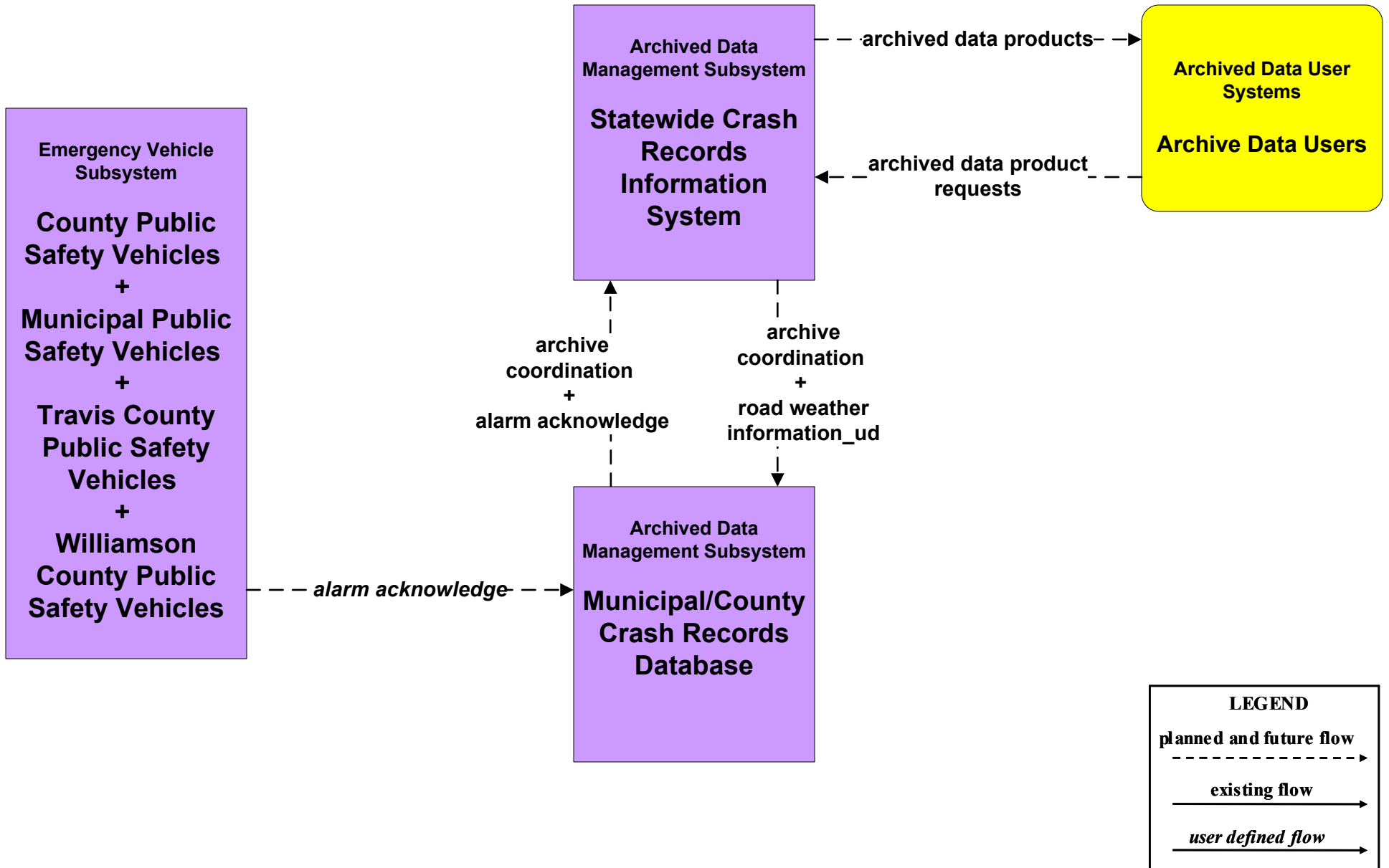


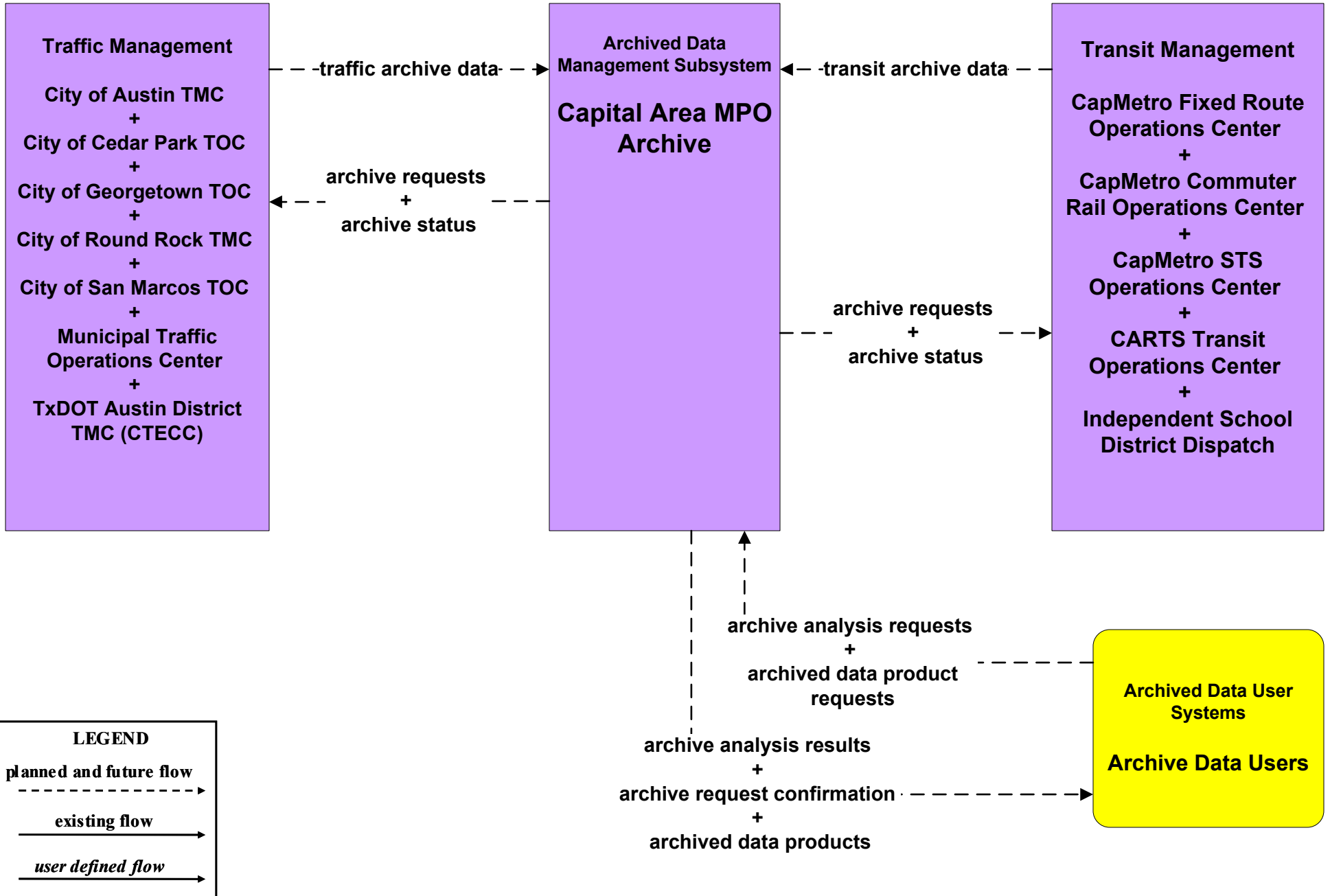
AD1 - ITS Data Mart Municipal Pavement Management System



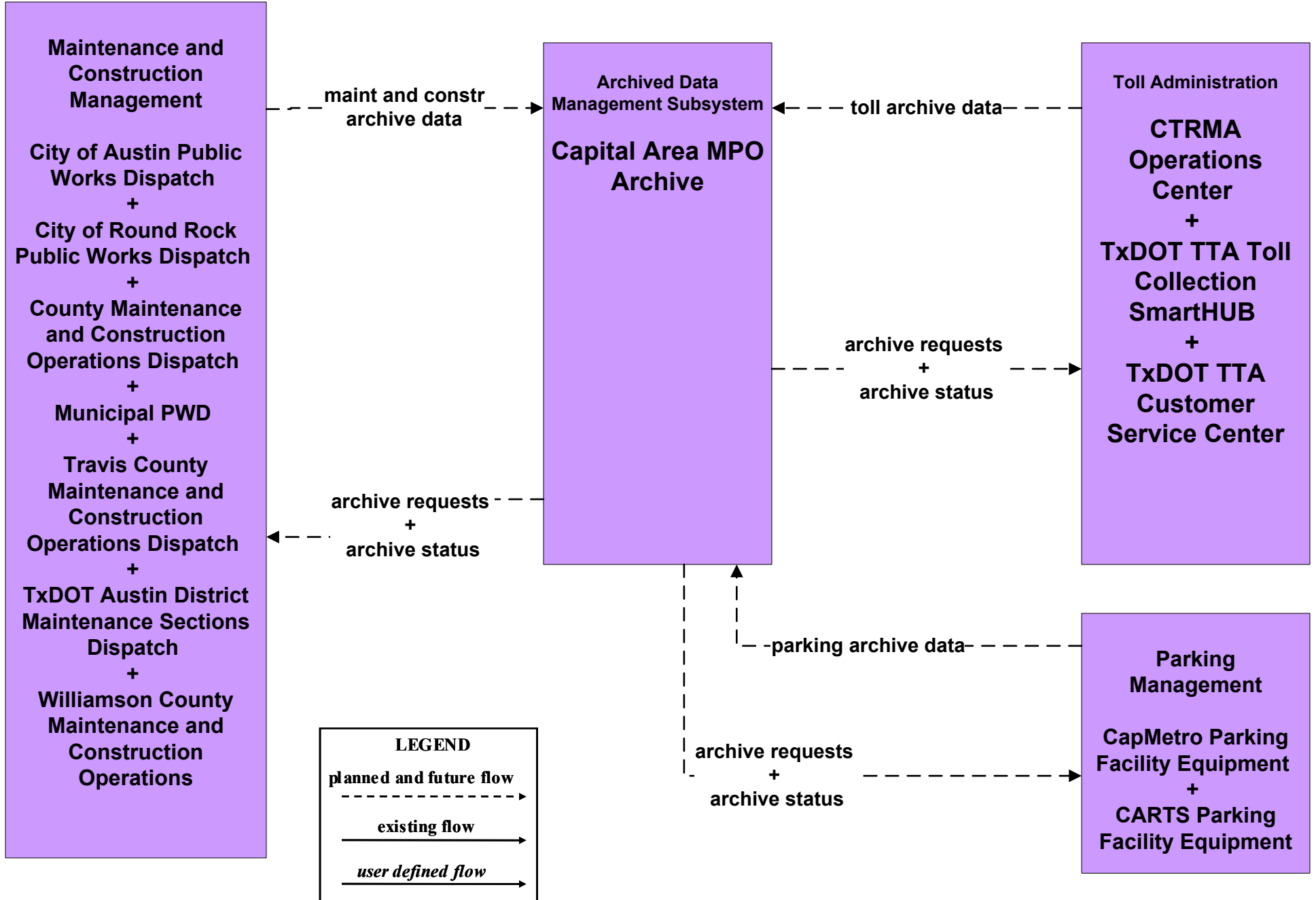
**AD1 - ITS Data Mart
Municipal/County Crash Records Database**



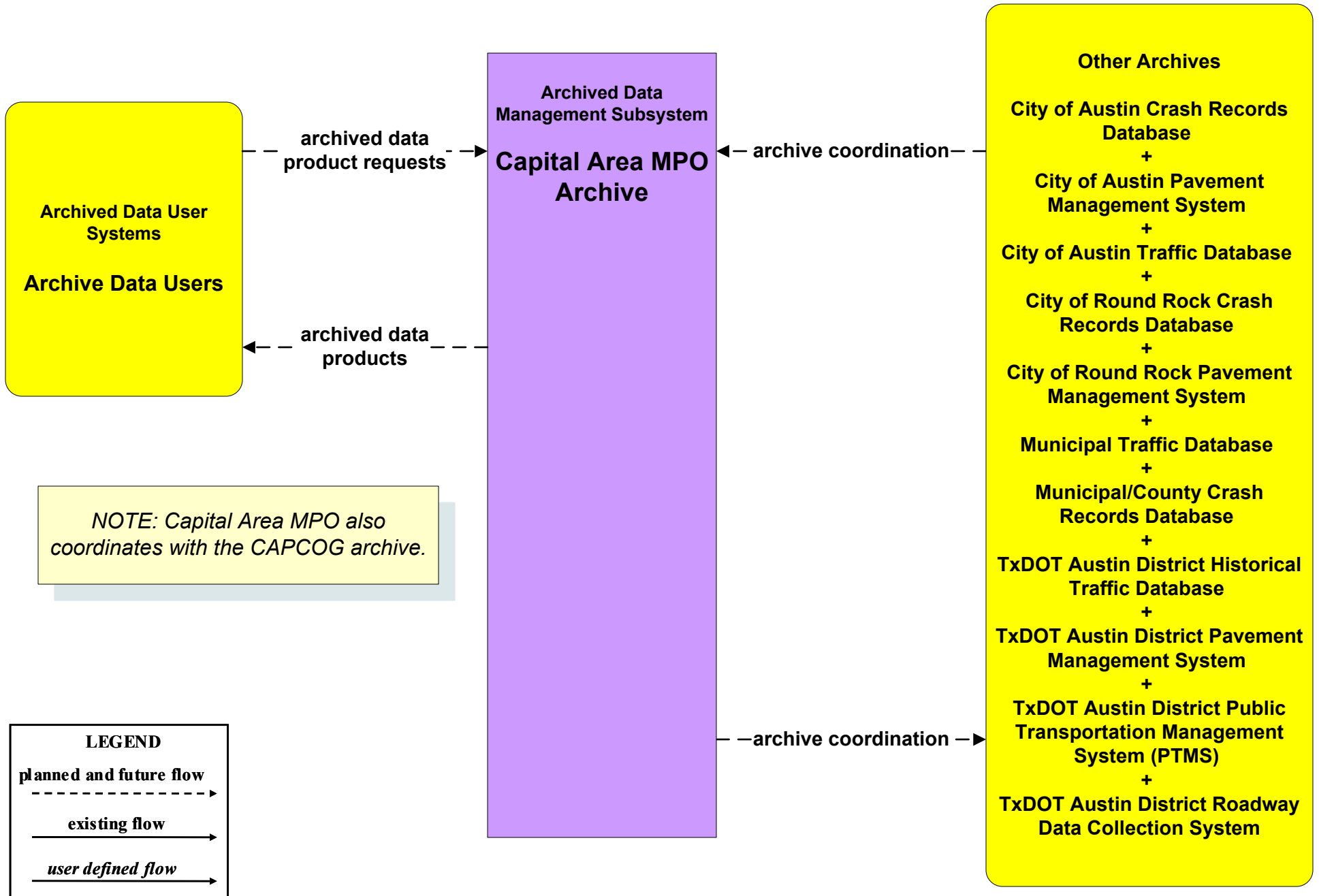
AD2 - ITS Data Warehouse Capital Area MPO (1 of 2)



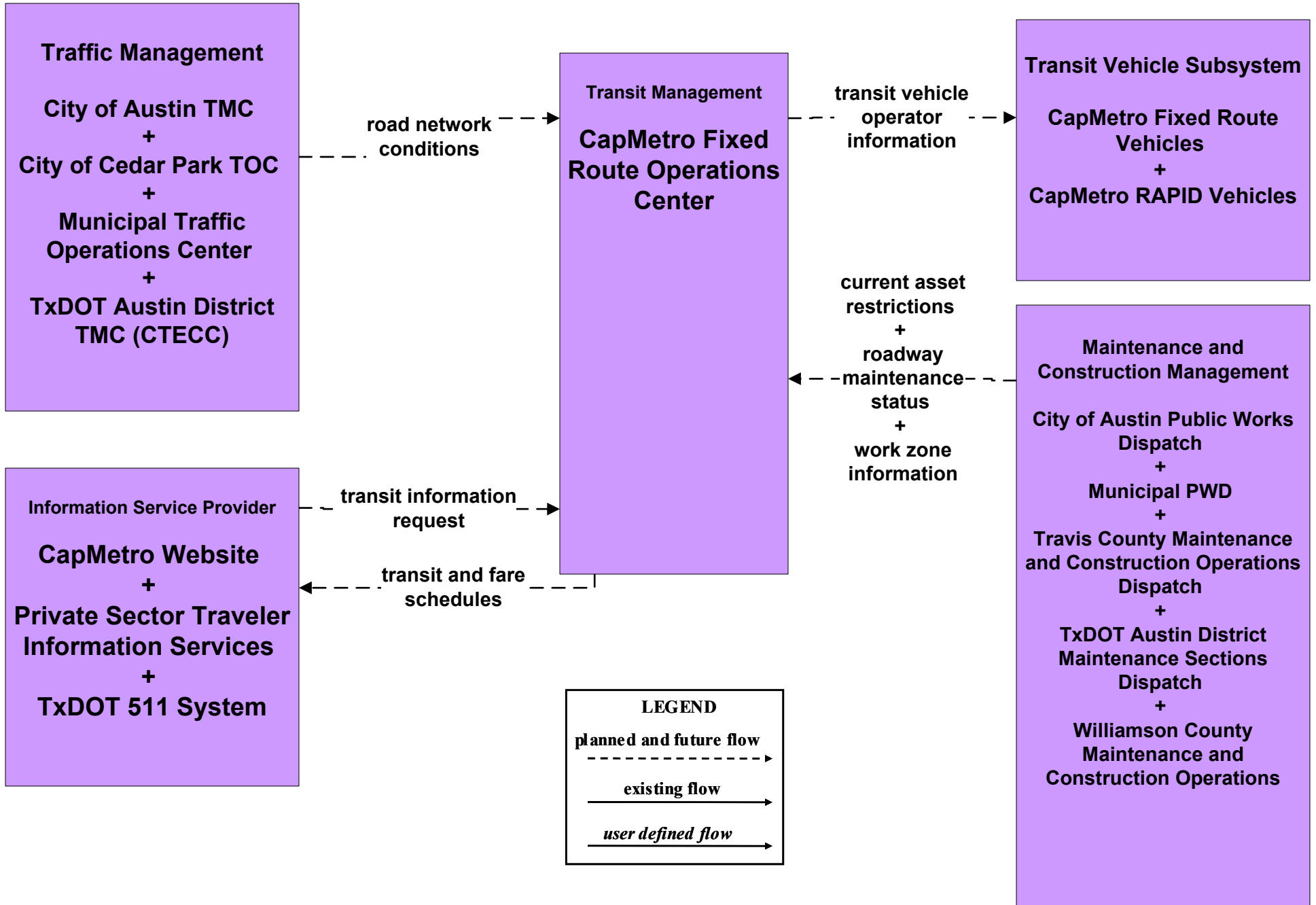
AD2 - ITS Data Warehouse Capital Area MPO (2 of 2)



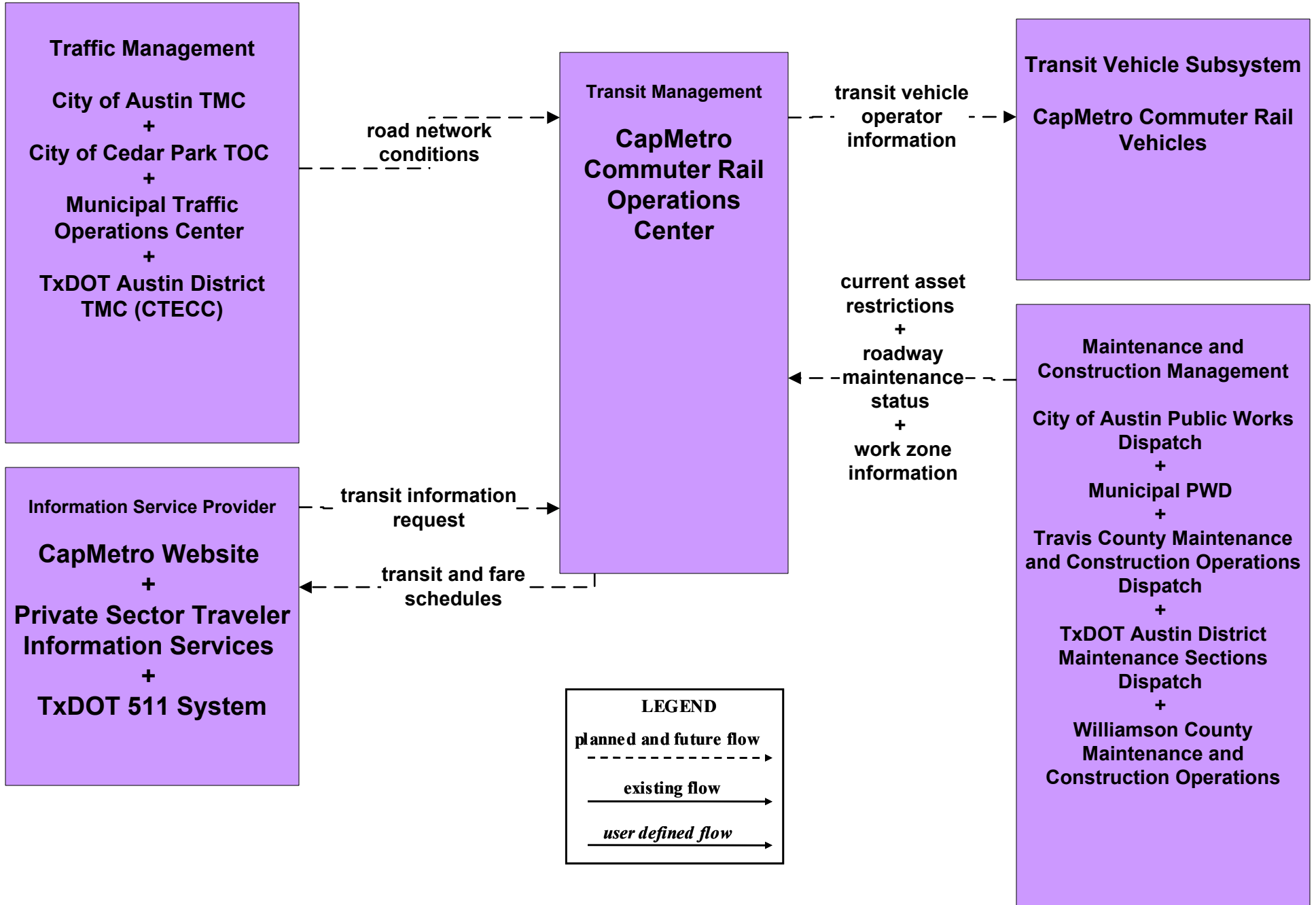
AD3 - ITS Virtual Data Warehouse Capital Area MPO



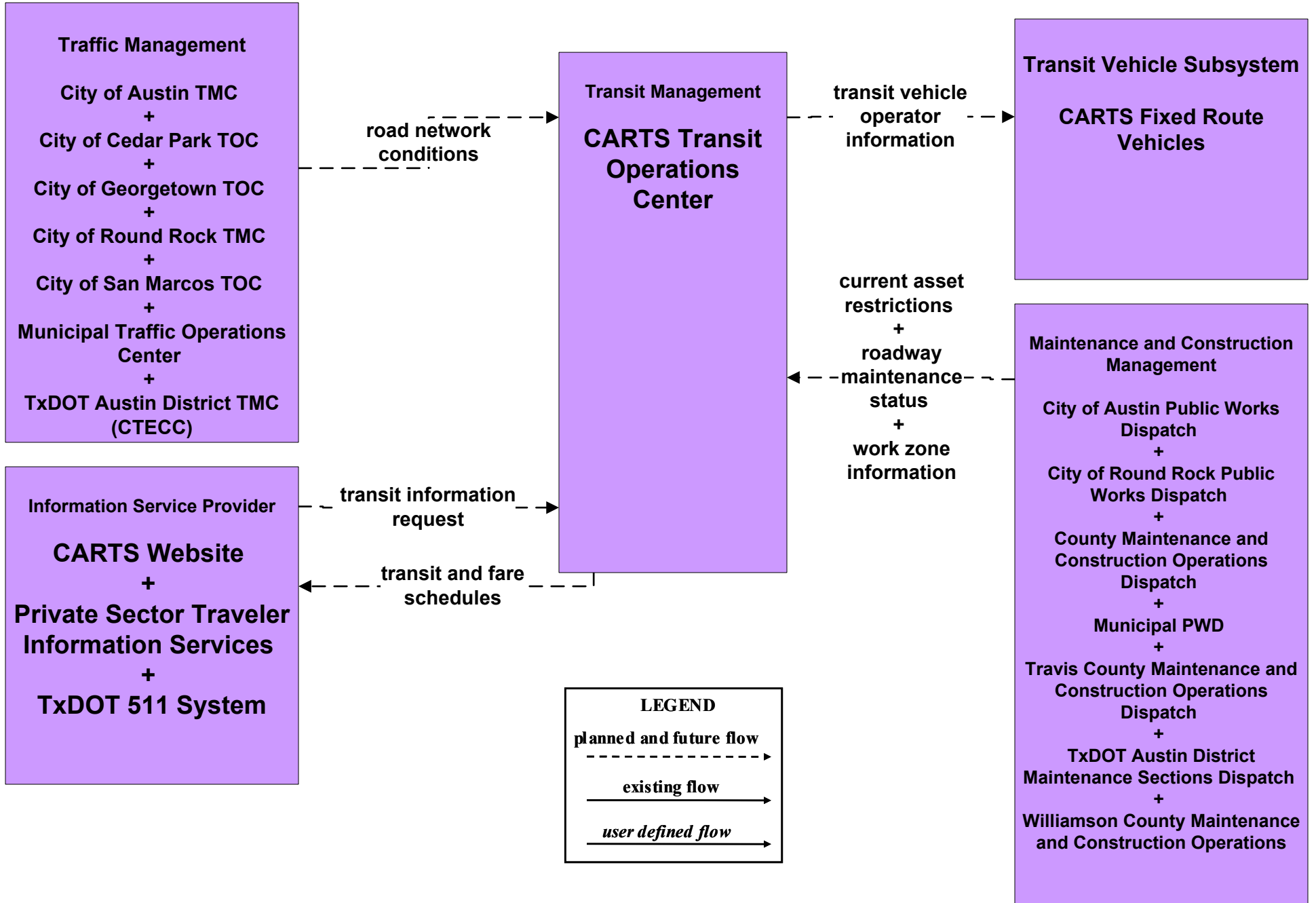
**APTS2 - Transit Fixed-Route Operations
CapMetro Transit (1 of 2)**



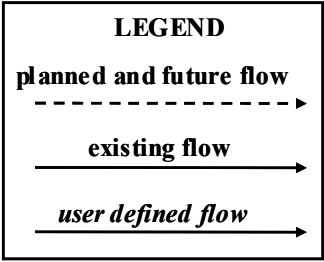
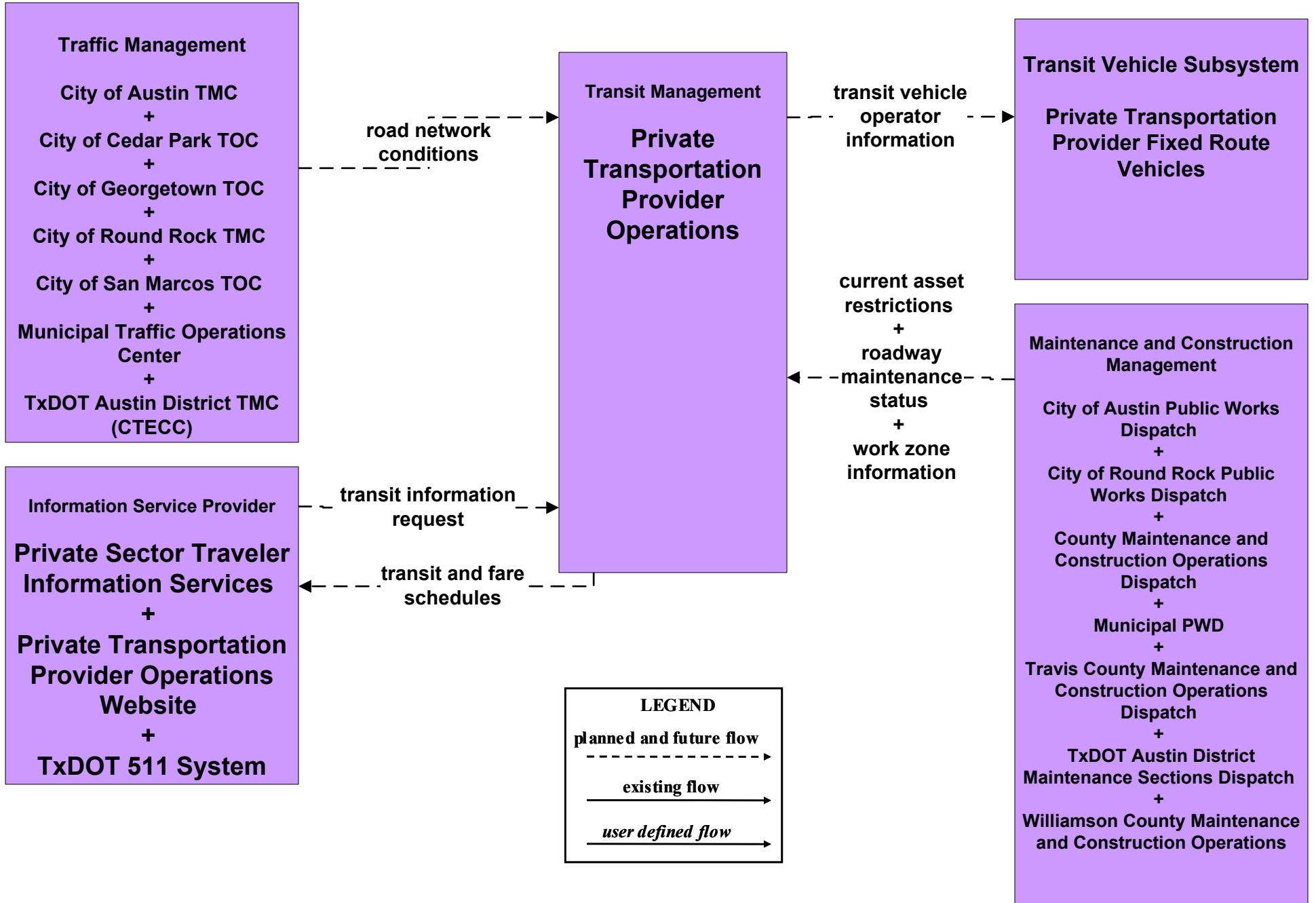
**APTS2 - Transit Fixed-Route Operations
CapMetro Transit (2 of 2)**



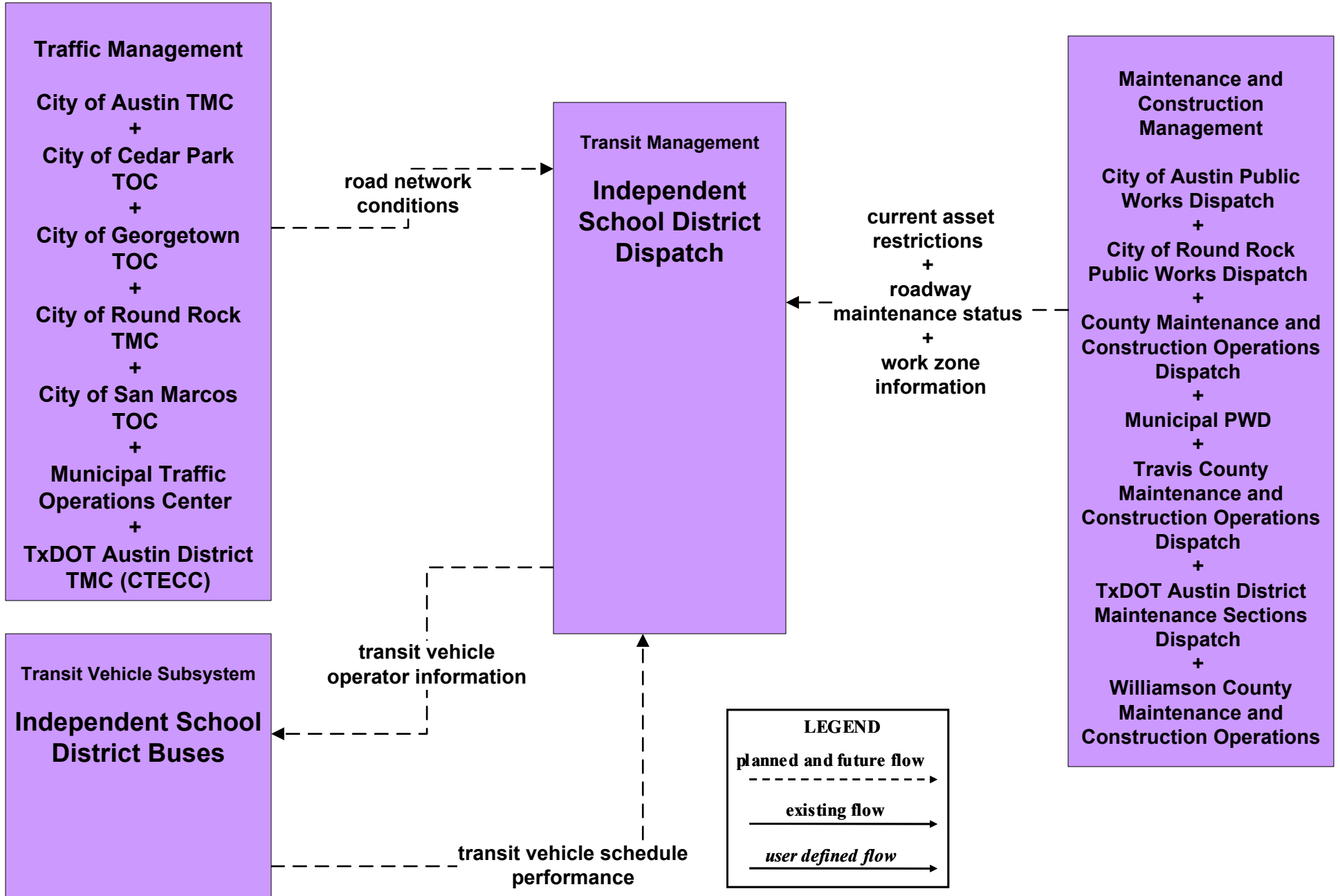
APTS2 - Transit Fixed-Route Operations CARTS Transit



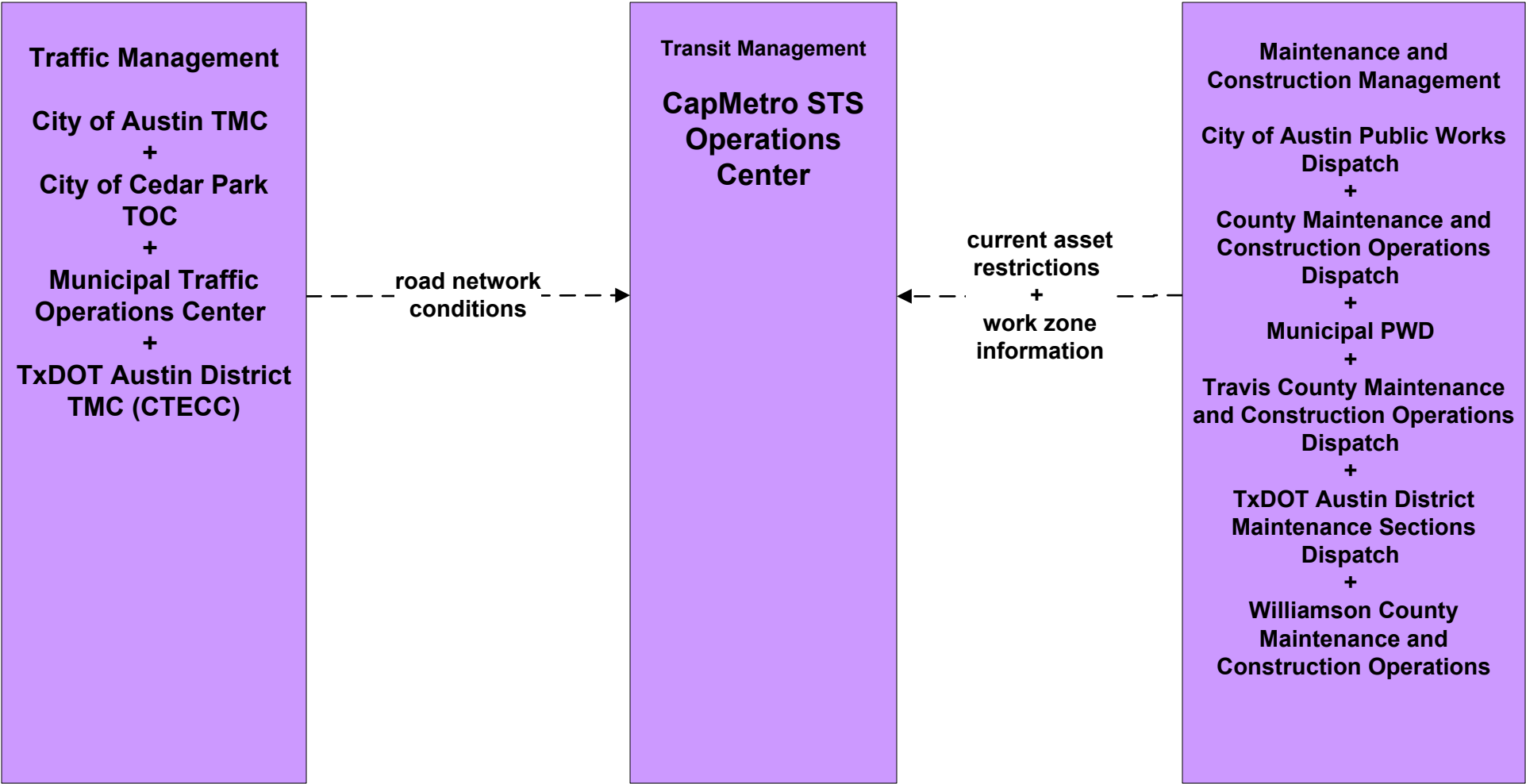
APTS2 - Transit Fixed-Route Operations Private Transportation Operations



APTS2 - Transit Fixed-Route Operations Independent School Districts



**APTS3 - Demand Response Transit Operations
CapMetro STS Transit (2 of 2)**



LEGEND

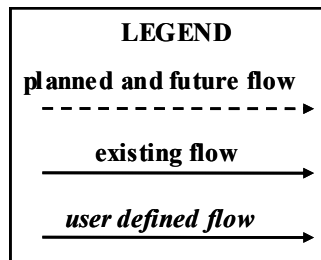
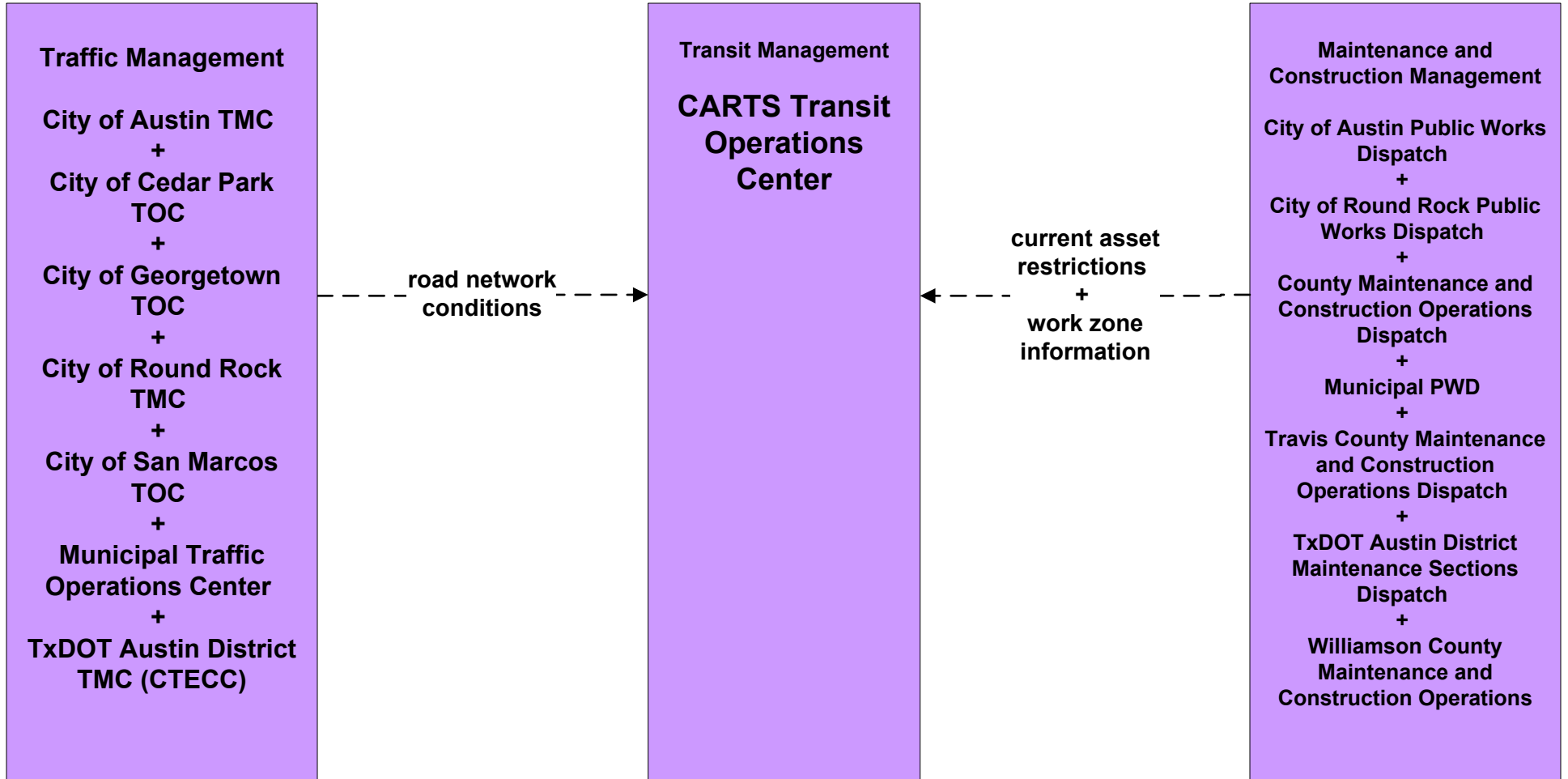
planned and future flow
 ----->

existing flow
 _____>

user defined flow
 _____>

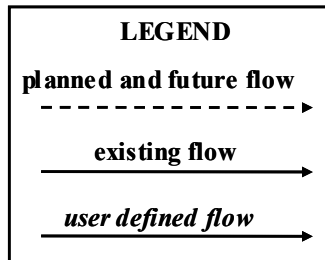
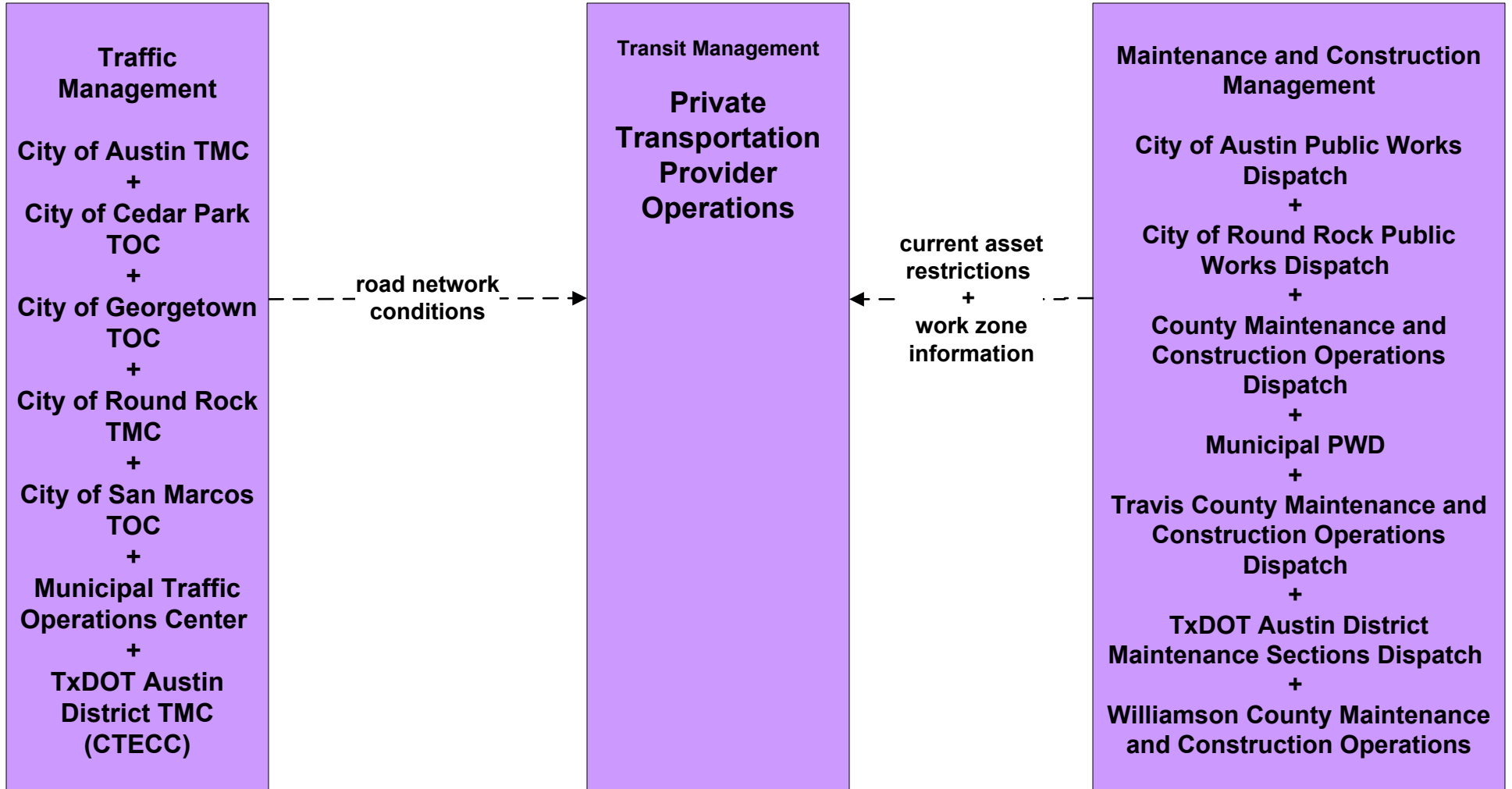
APTS3 - Demand Response Transit Operations

CARTS Transit (2 of 2)



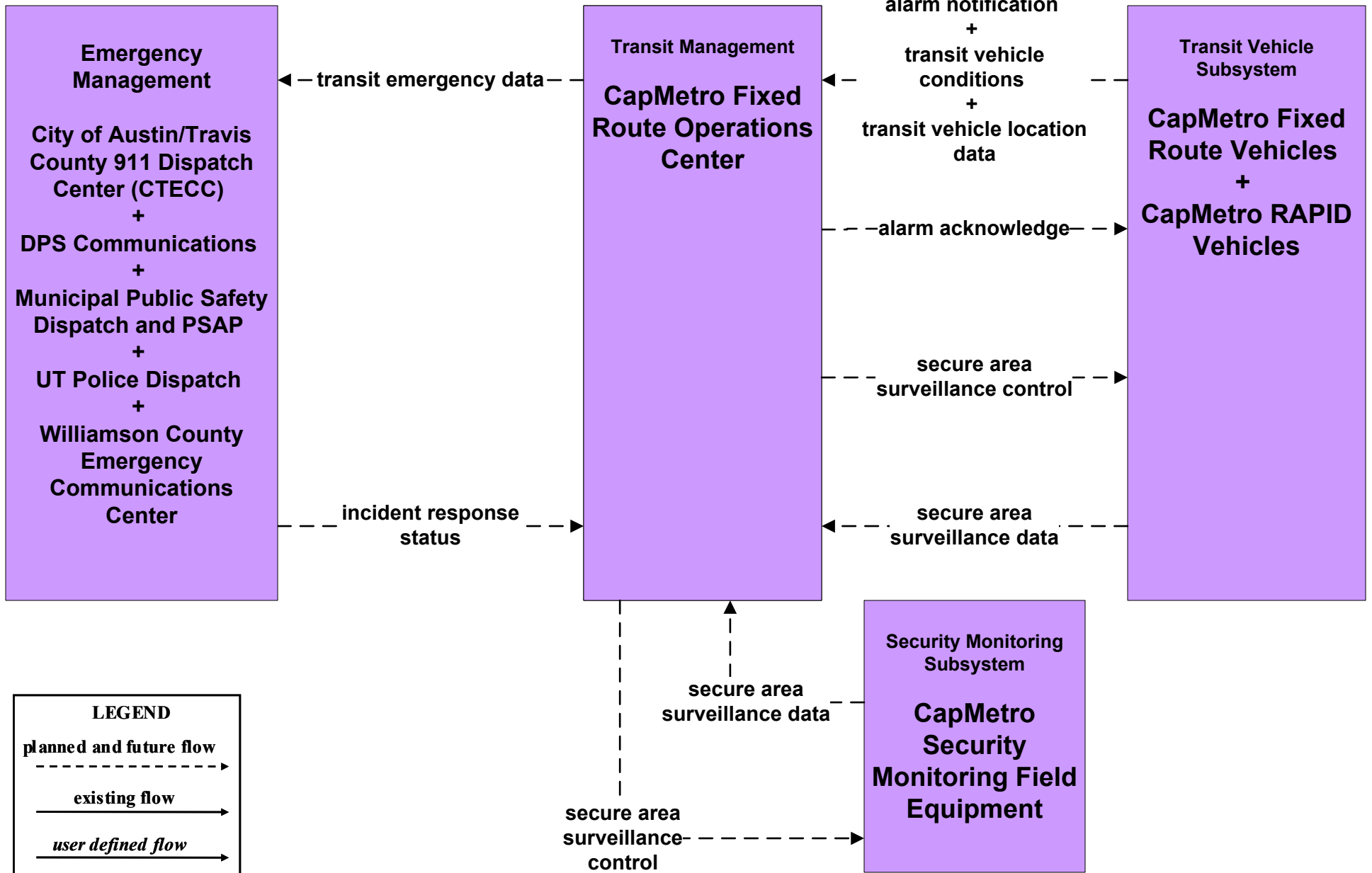
APTS3 - Demand Response

Private Transportation Operations (2 of 2)

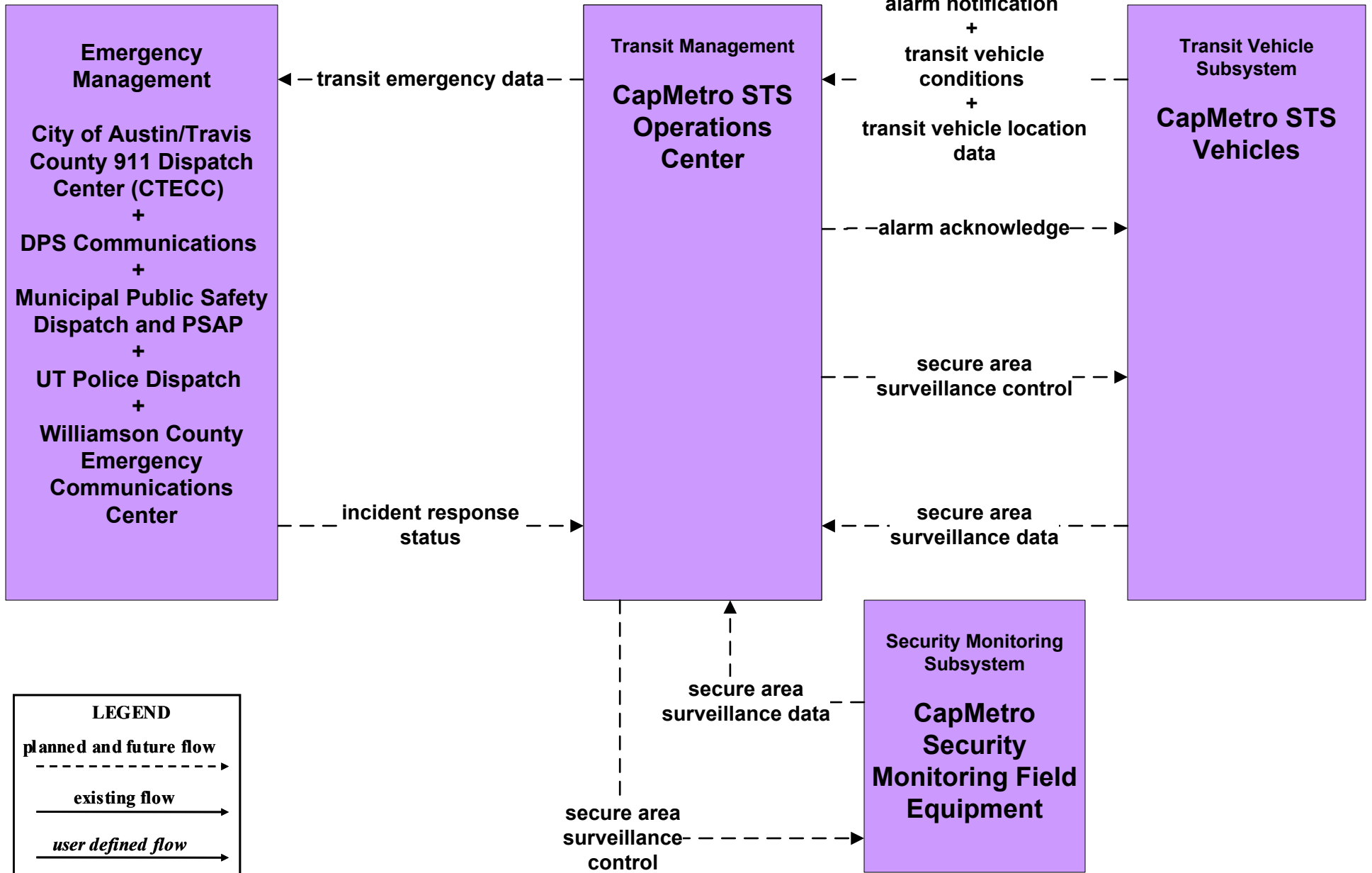


APTS5 - Transit Security

CapMetro Transit – Transit Vehicle Monitoring System (1 of 3)

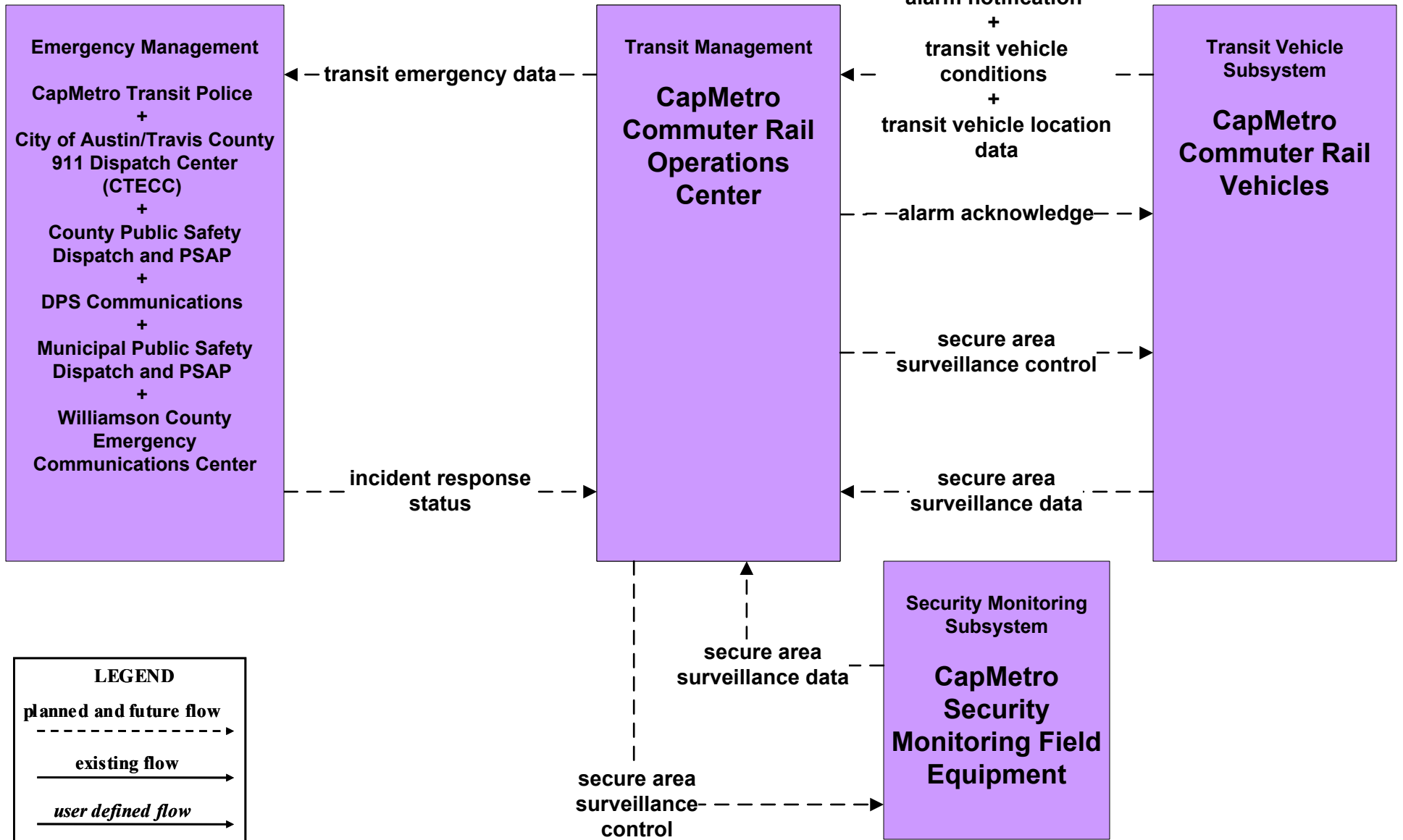


APTS5 - Transit Security
CapMetro Transit – Transit Vehicle Monitoring System (2 of 3)

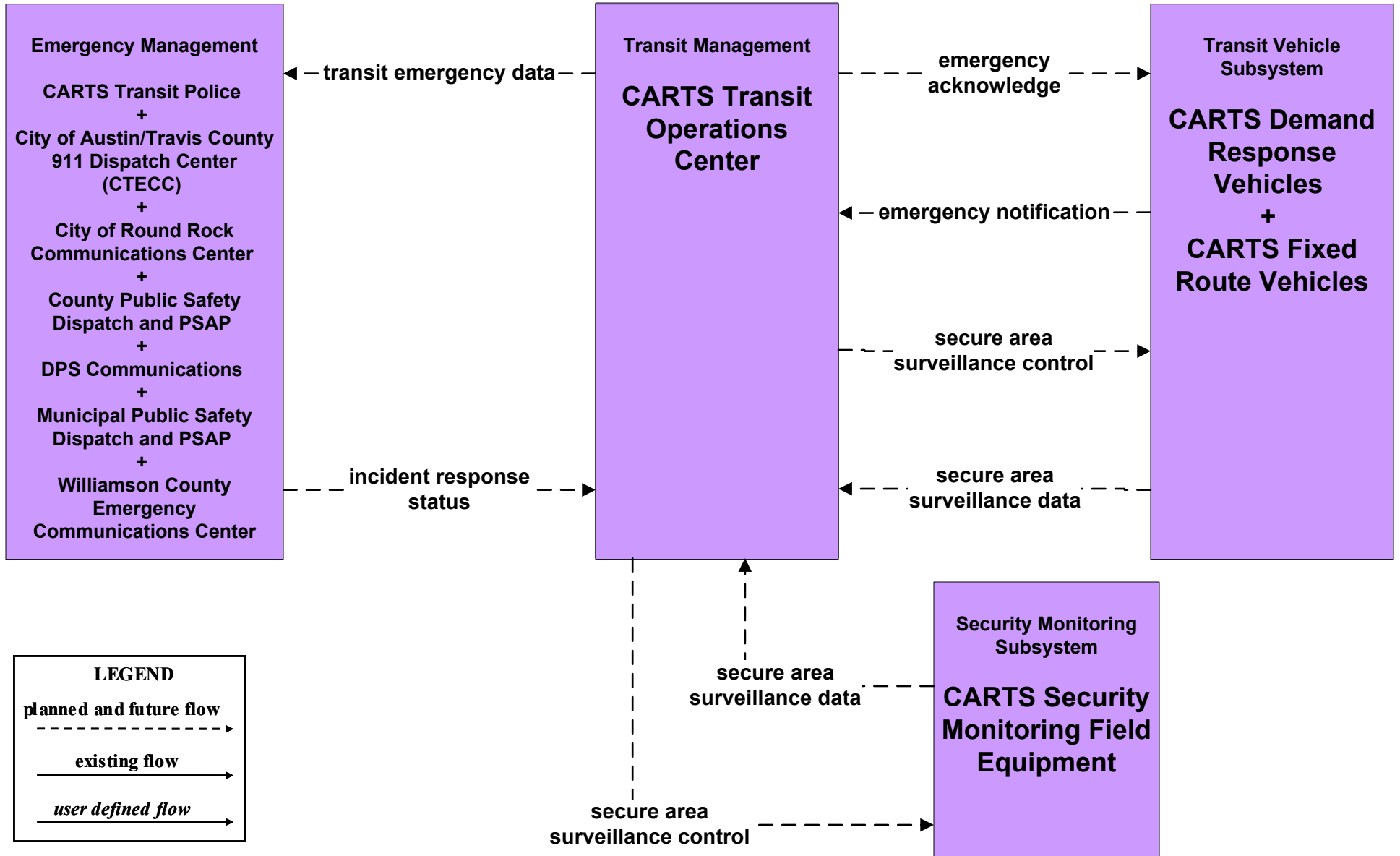


APTS5 - Transit Security

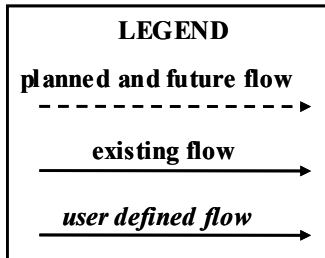
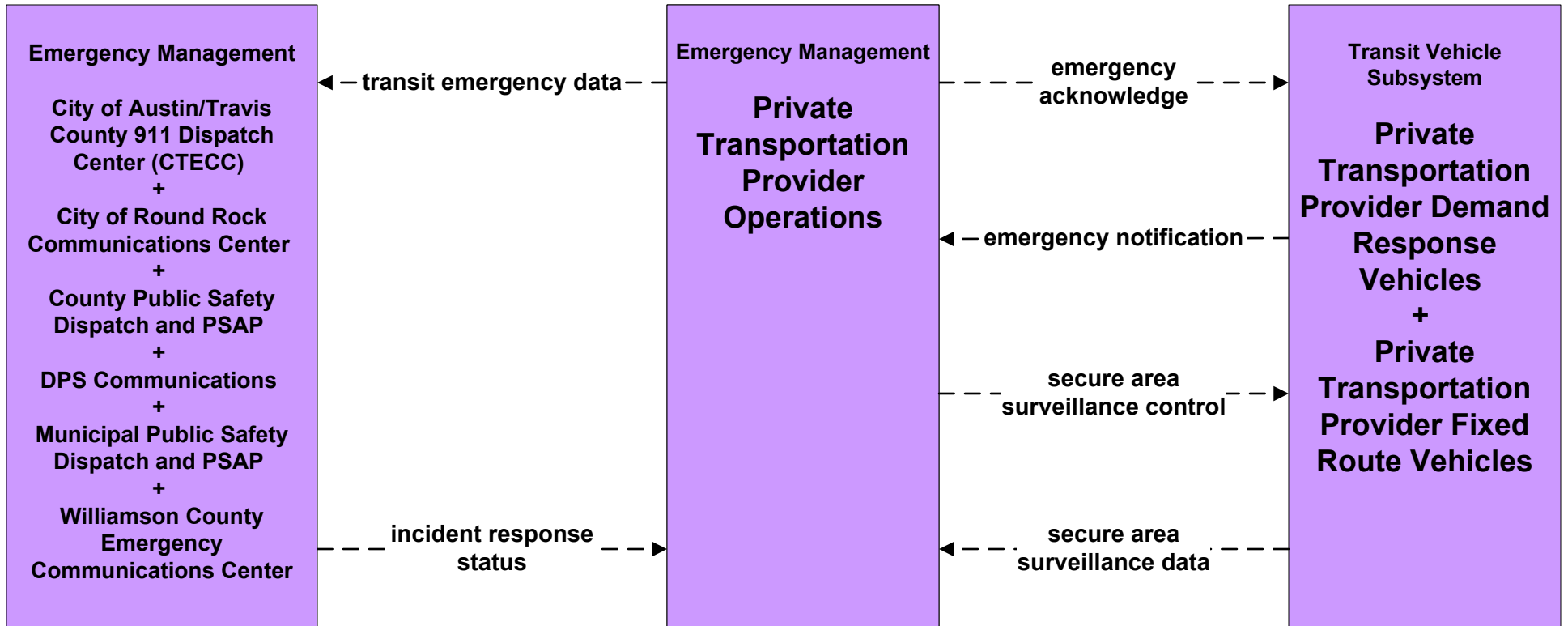
CapMetro Transit – Transit Vehicle Monitoring System (3 of 3)



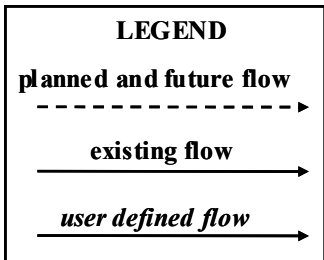
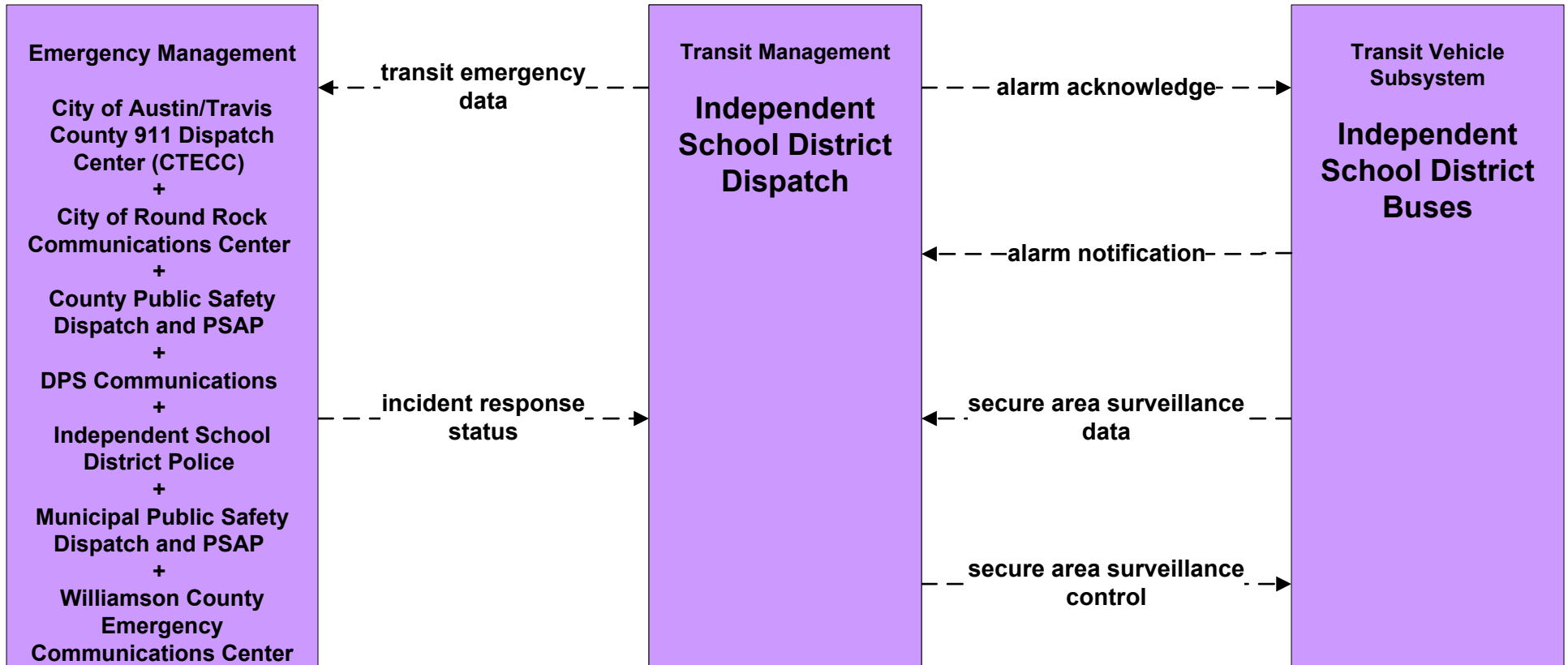
APTS5 - Transit Security CARTS Transit



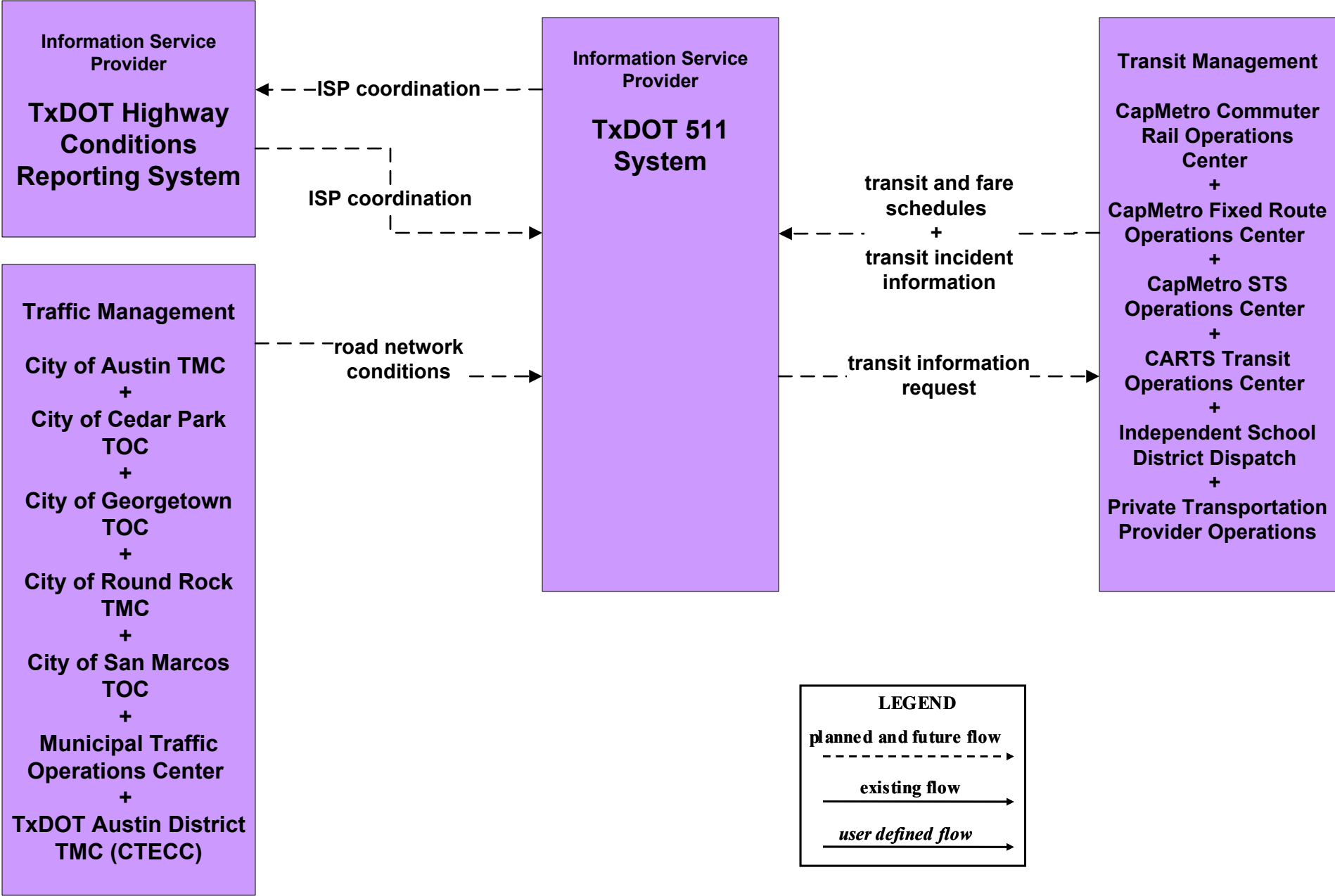
APTS5 - Transit Security Private Transportation Operations



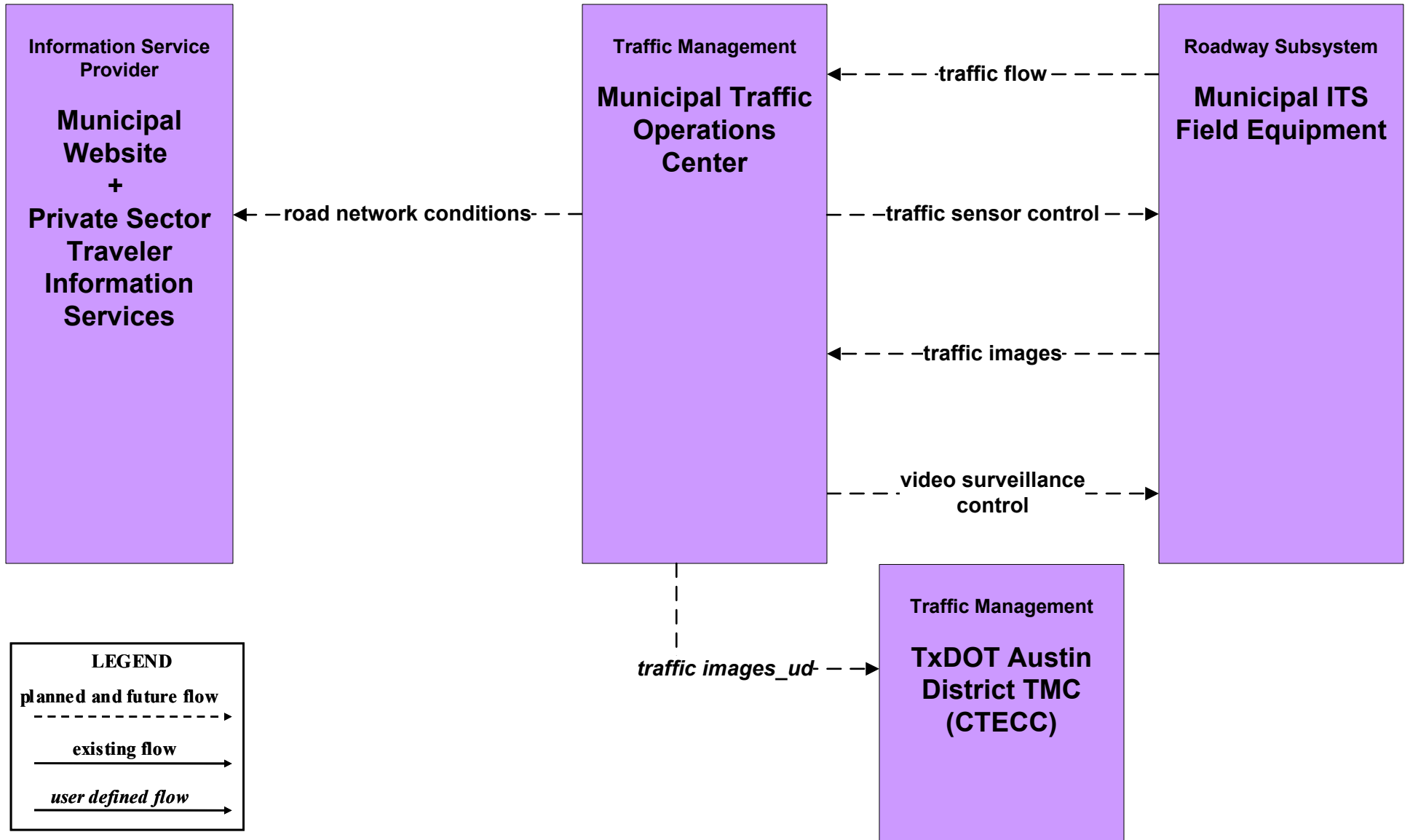
APTS5 - Transit Security Independent School Districts



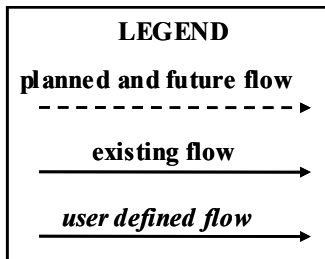
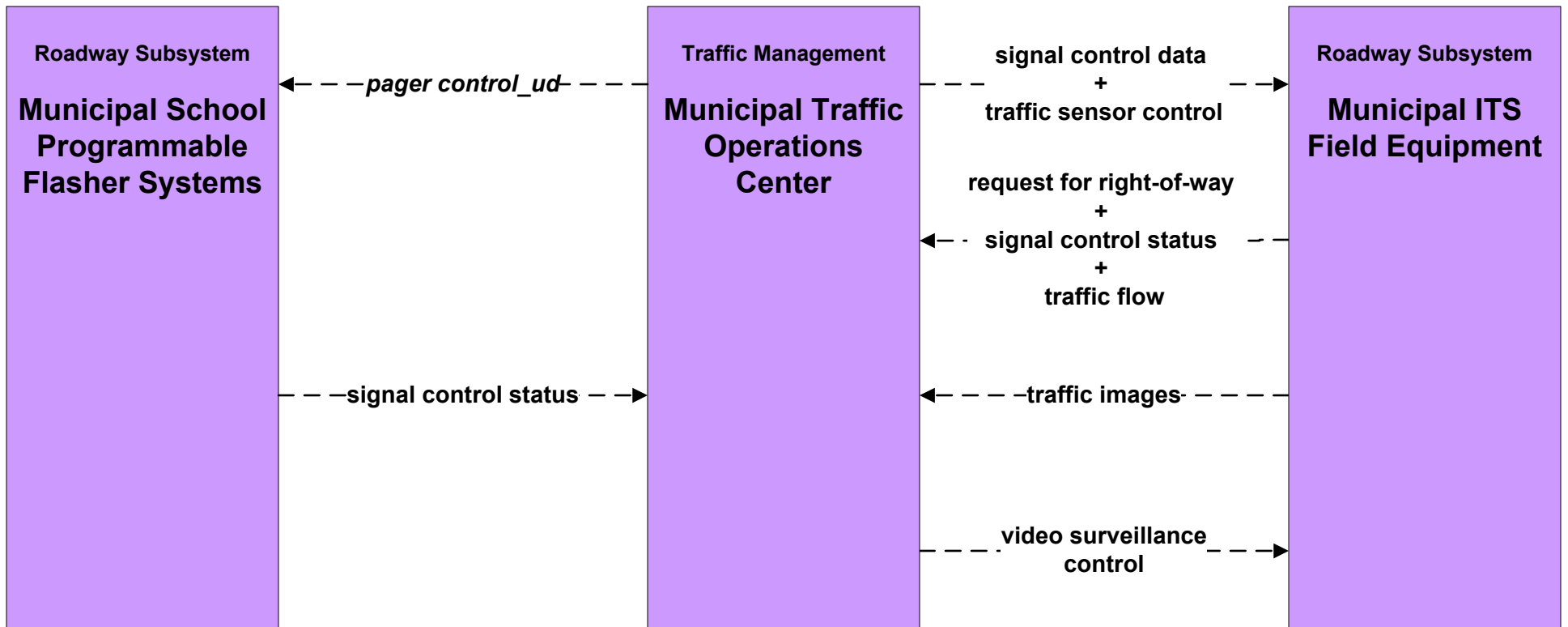
**ATIS2 - Interactive Traveler Information
TxDOT 511 (1 of 2)**



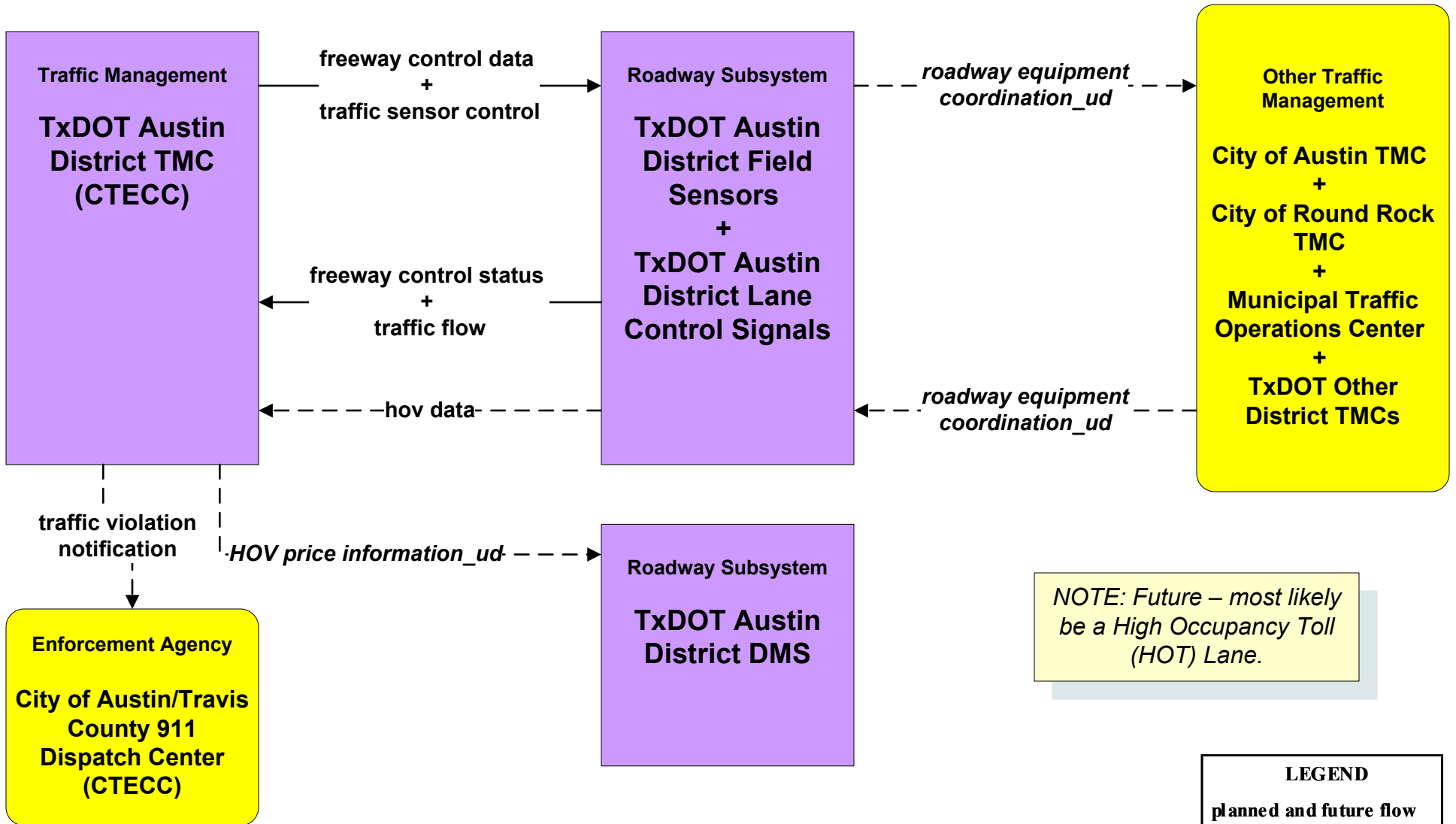
ATMS01 - Network Surveillance Municipal Traffic Operations Center



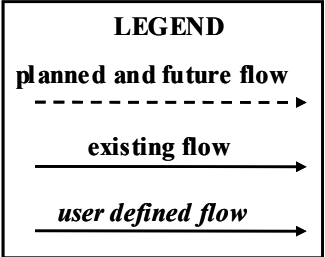
**ATMS03 - Surface Street Control
Municipal Traffic Operations Center**



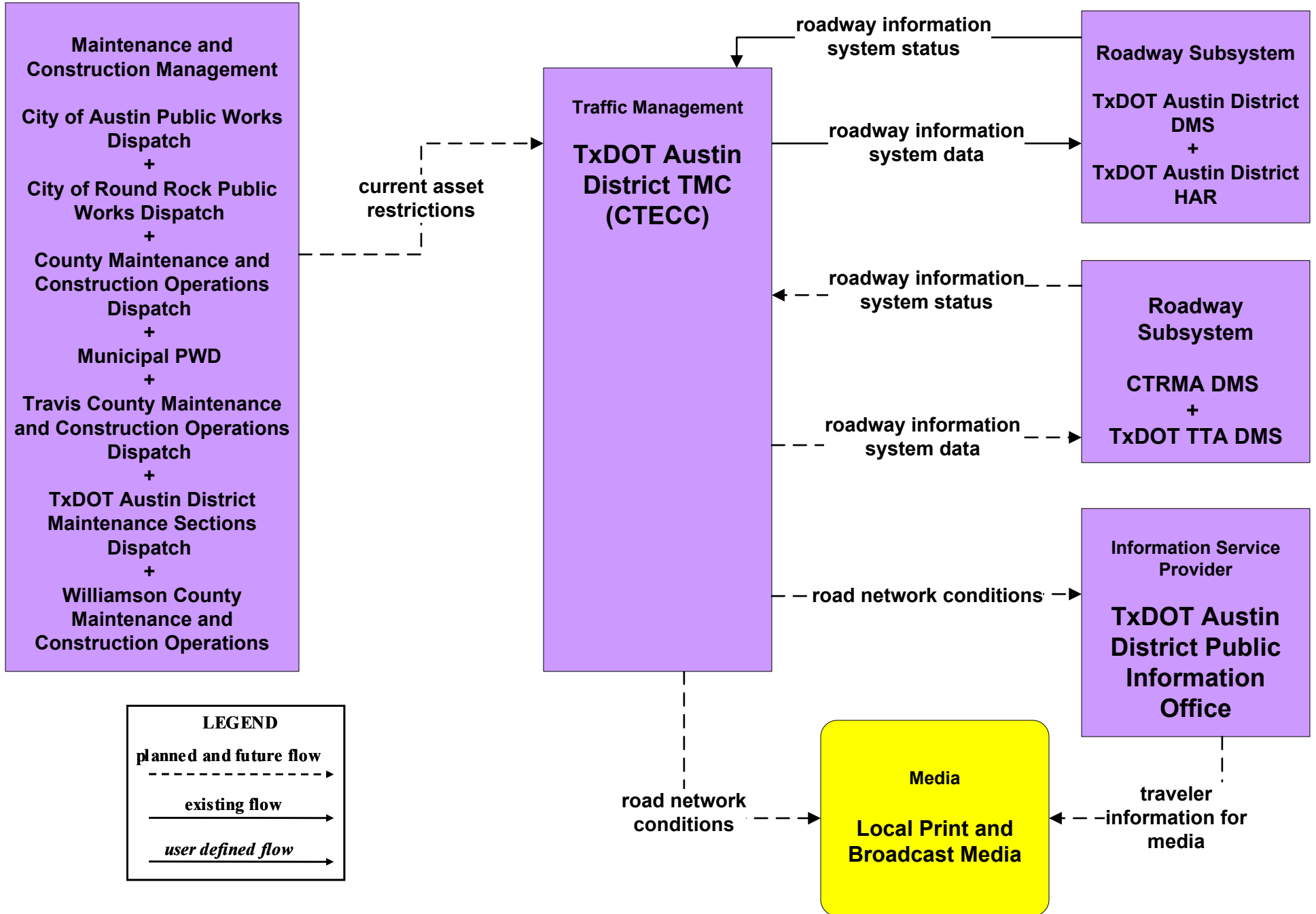
ATMS05 - HOV Lane Management TxDOT Austin District TMC (CTECC)



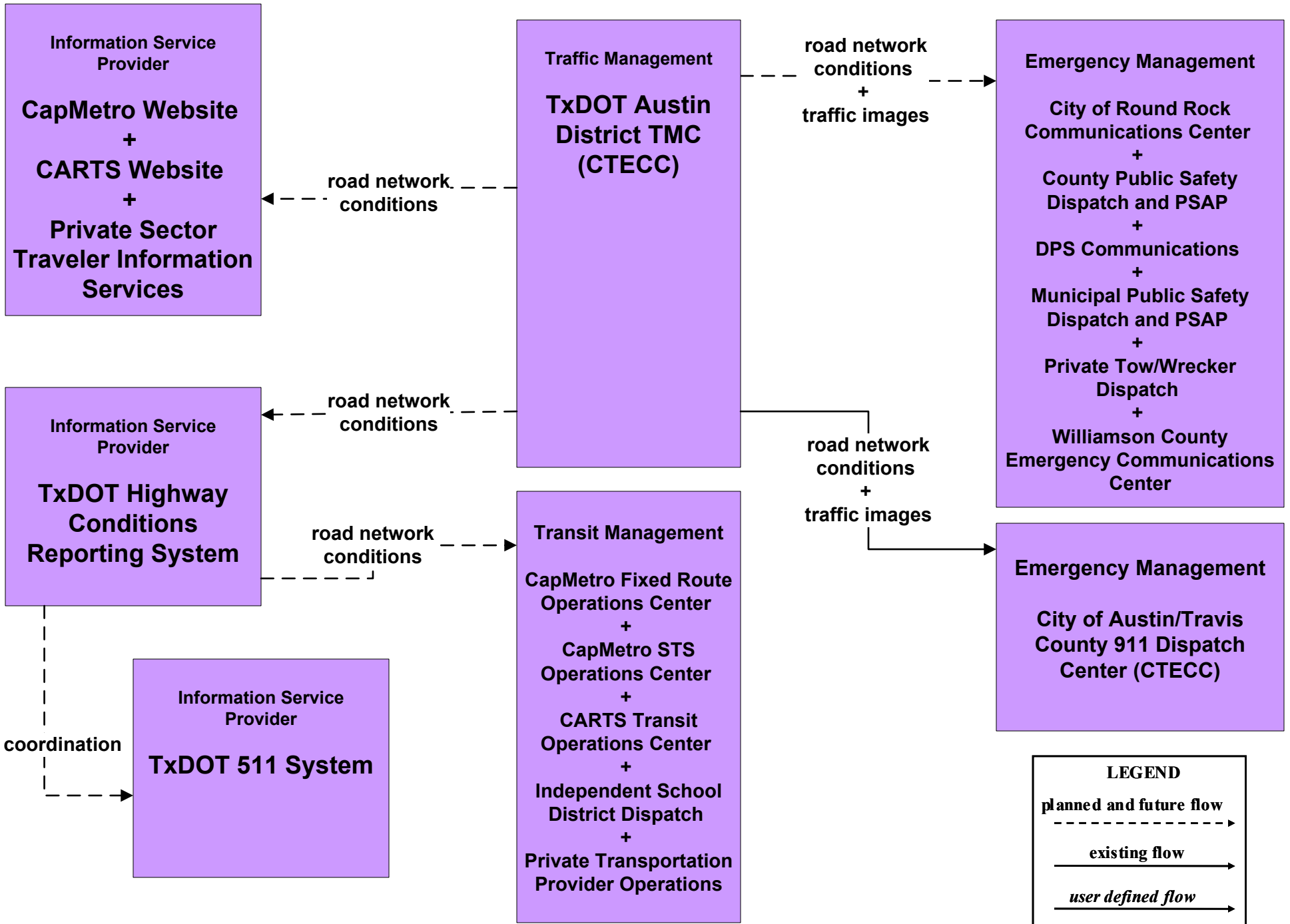
NOTE: Future – most likely be a High Occupancy Toll (HOT) Lane.



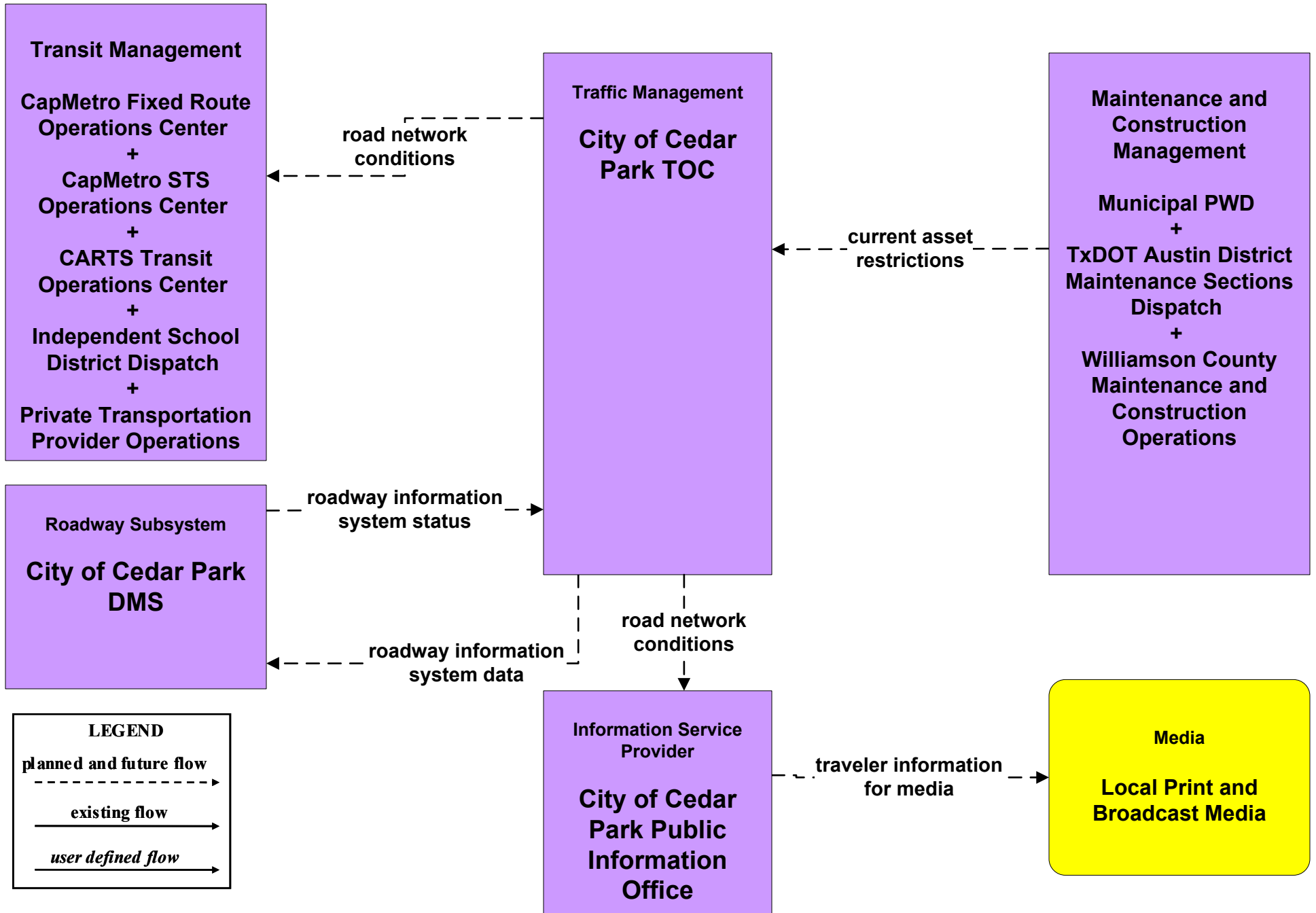
ATMS06 - Traffic Information Dissemination TxDOT Austin District TMC (CTECC) (1 of 2)



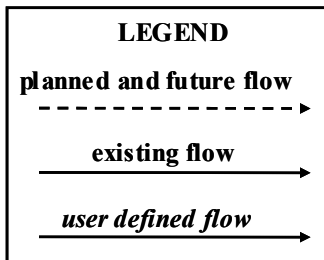
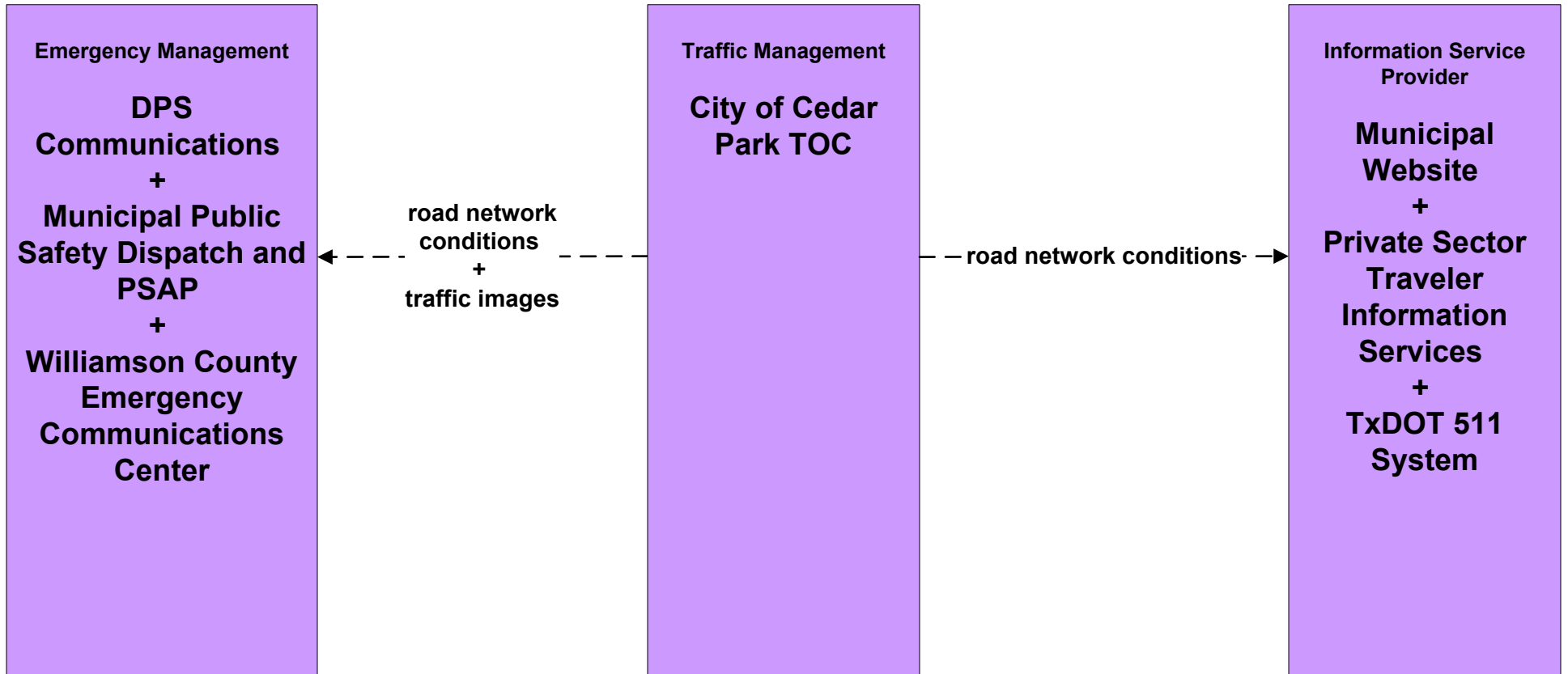
**ATMS06 - Traffic Information Dissemination
TxDOT Austin District TMC (CTECC) (2 of 2)**



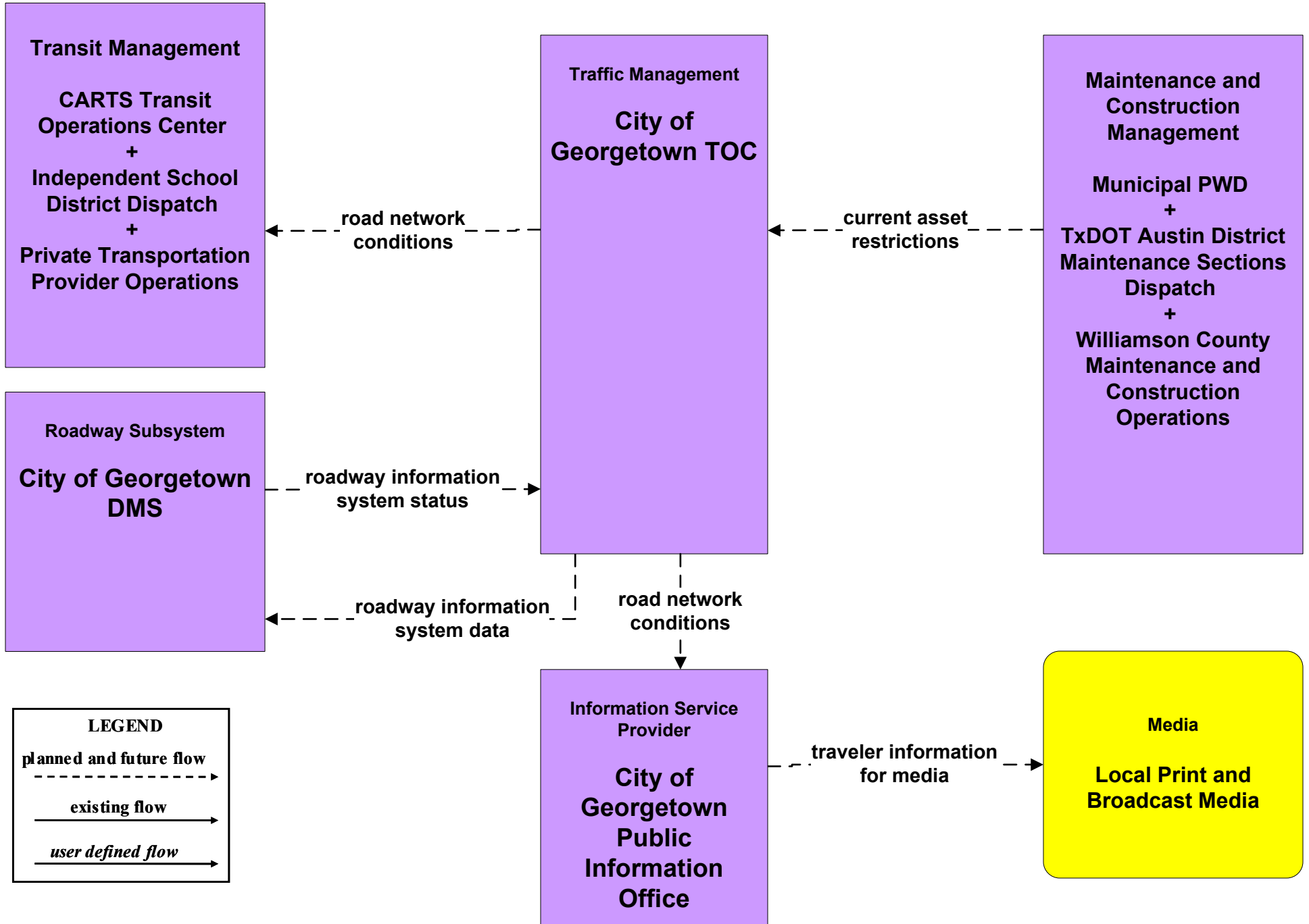
**ATMS06 - Traffic Information Dissemination
City of Cedar Park Traffic Operations Center (1 of 2)**



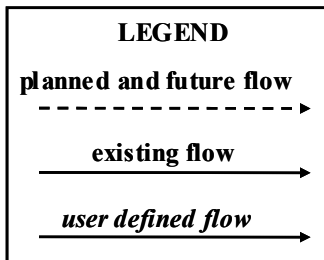
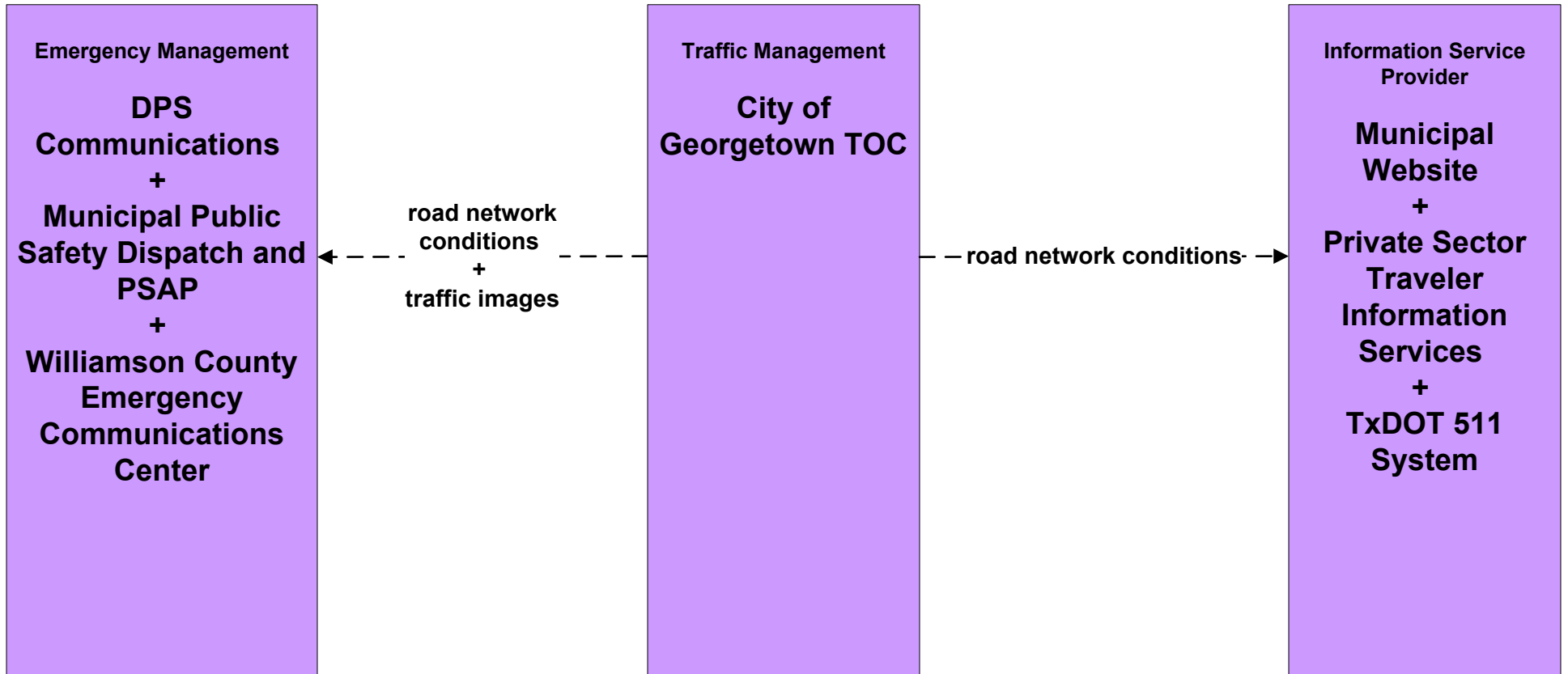
**ATMS06 - Traffic Information Dissemination
City of Cedar Park Traffic Operations Center (2 of 2)**



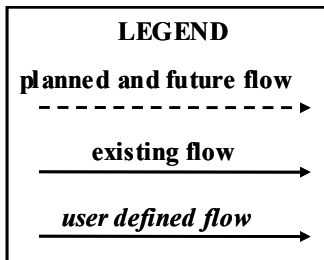
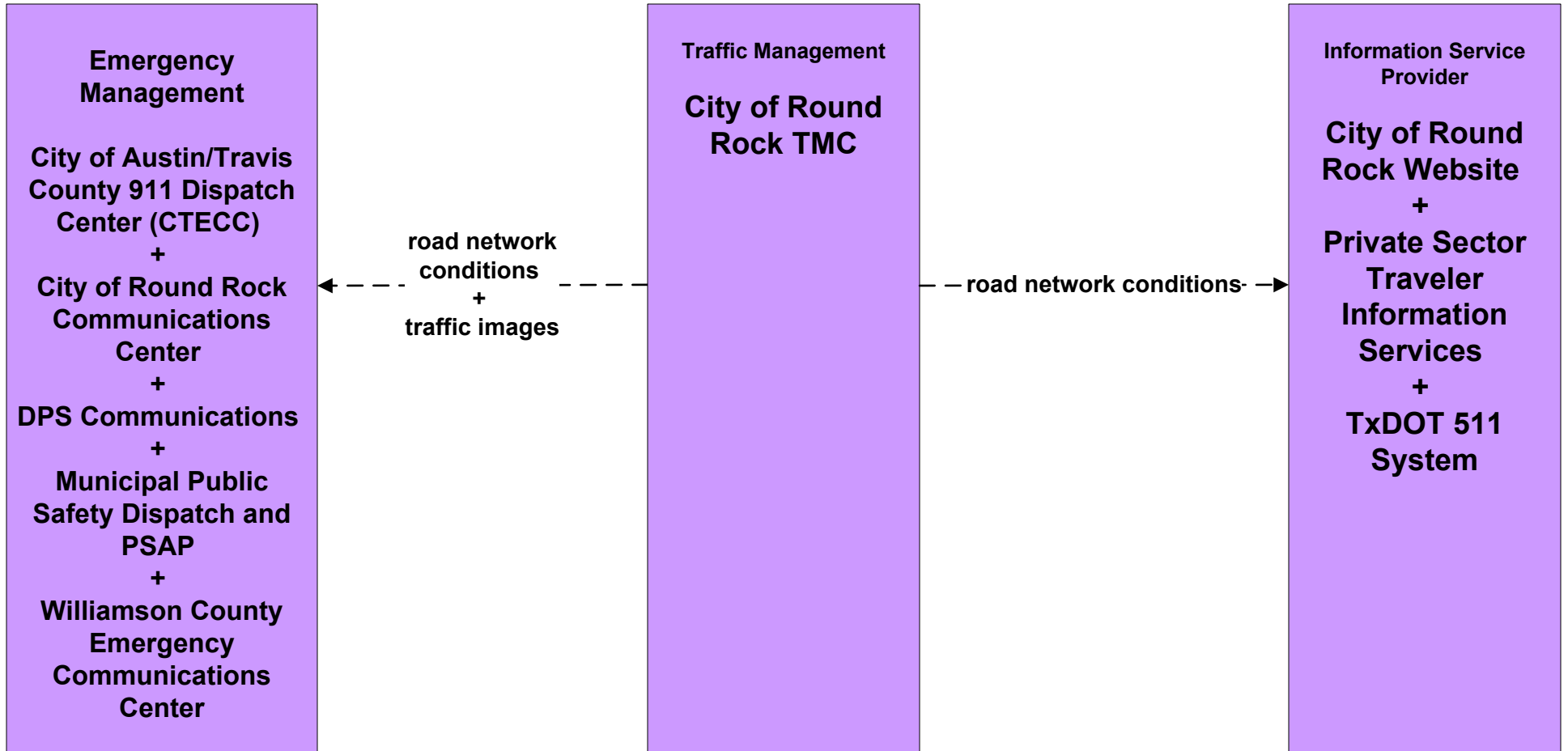
ATMS06 - Traffic Information Dissemination
City of Georgetown Traffic Operations Center (1 of 2)



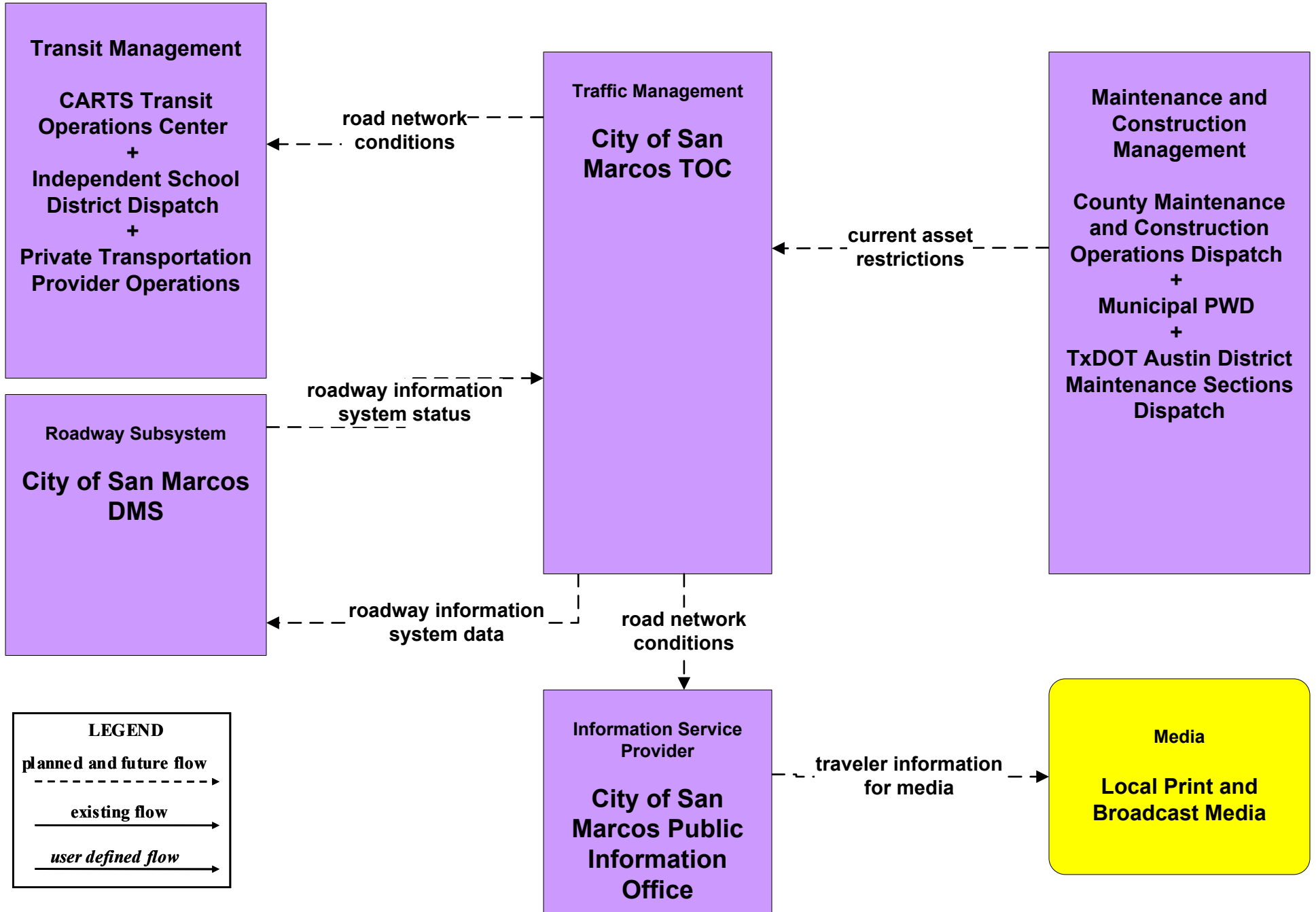
ATMS06 - Traffic Information Dissemination
City of Georgetown Traffic Operations Center (2 of 2)



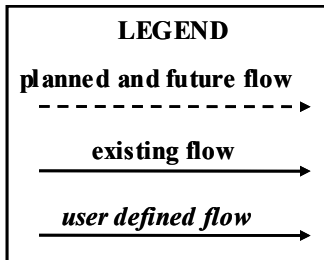
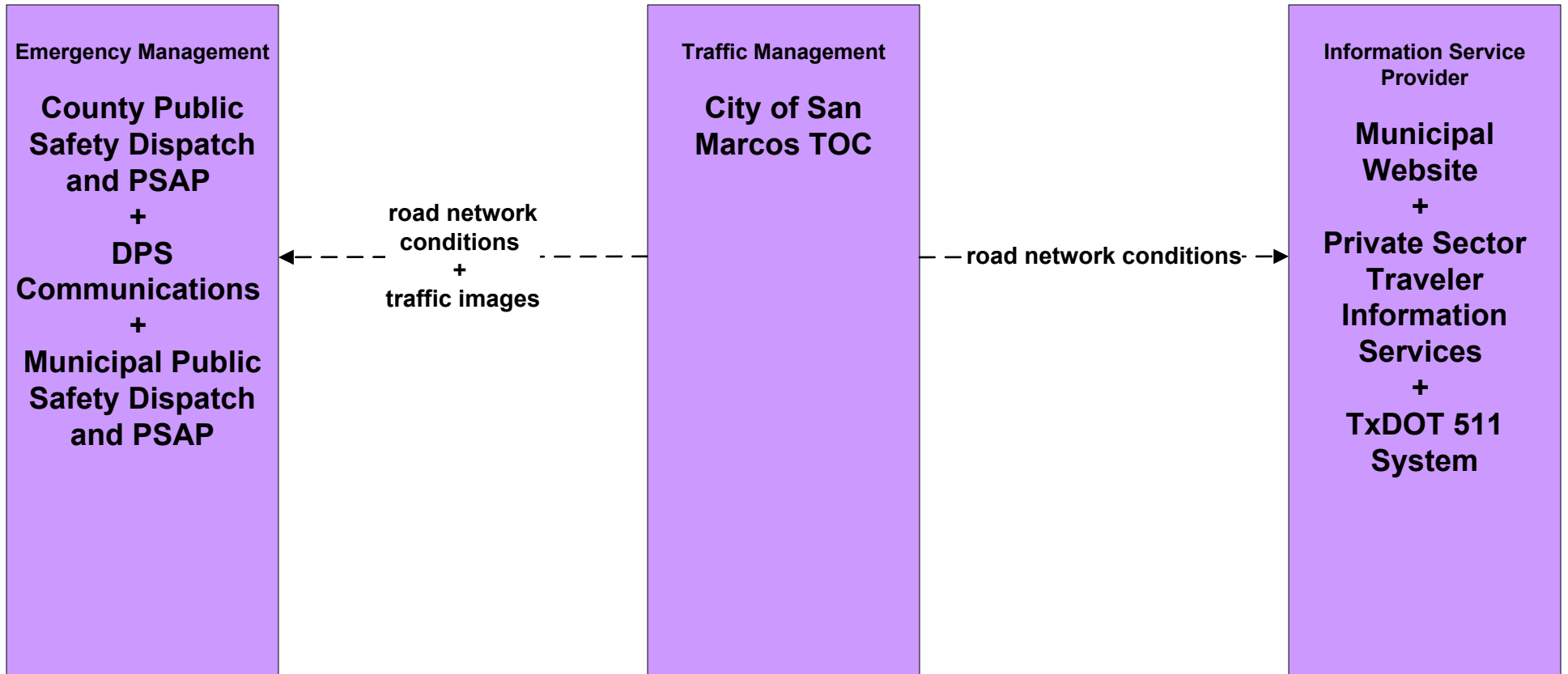
**ATMS06 - Traffic Information Dissemination
City of Round Rock Traffic Management Center (2 of 2)**



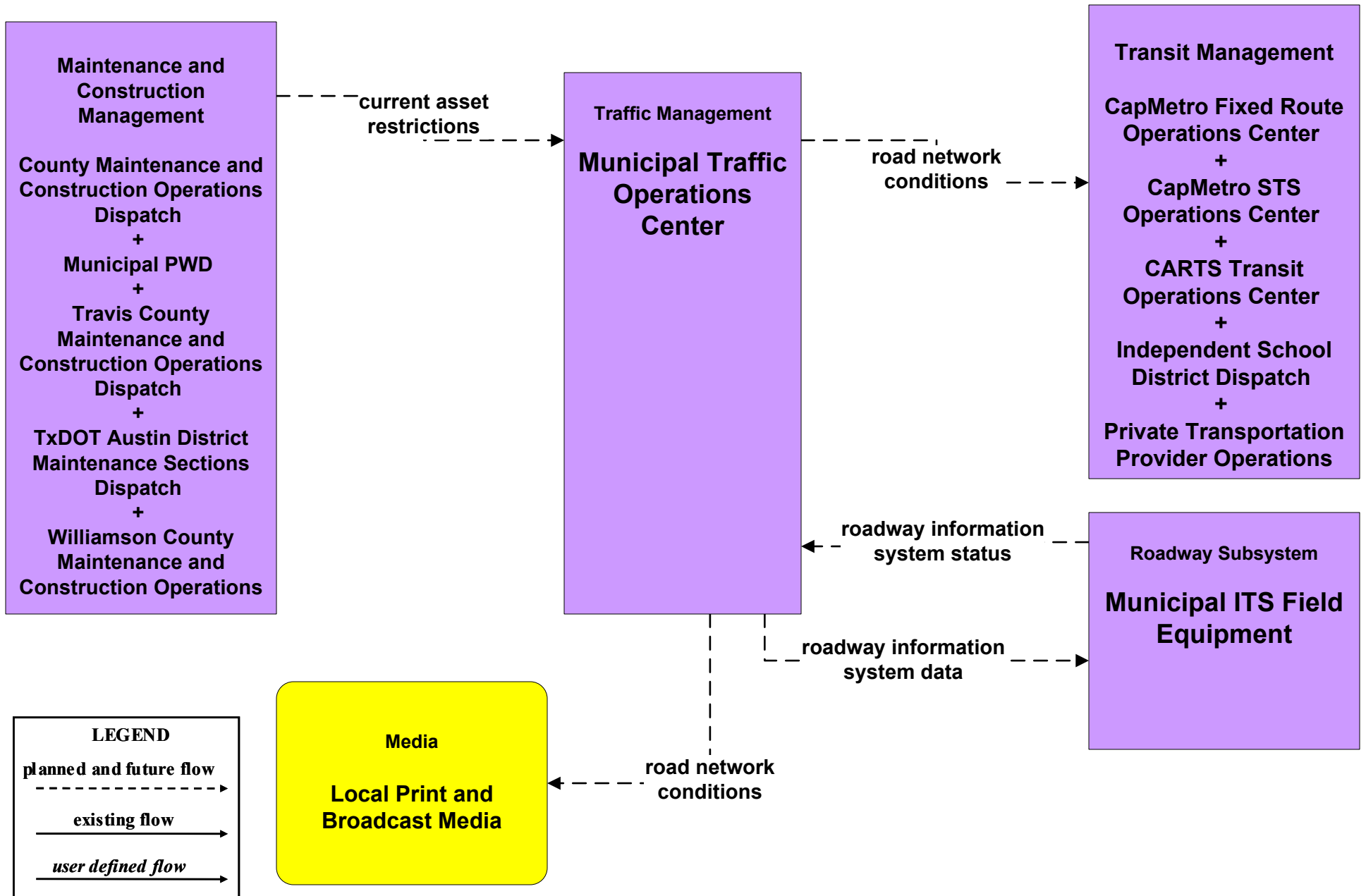
ATMS06 - Traffic Information Dissemination
City of San Marcos Traffic Operations Center (1 of 2)



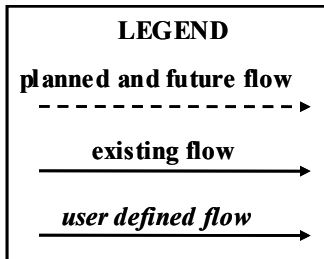
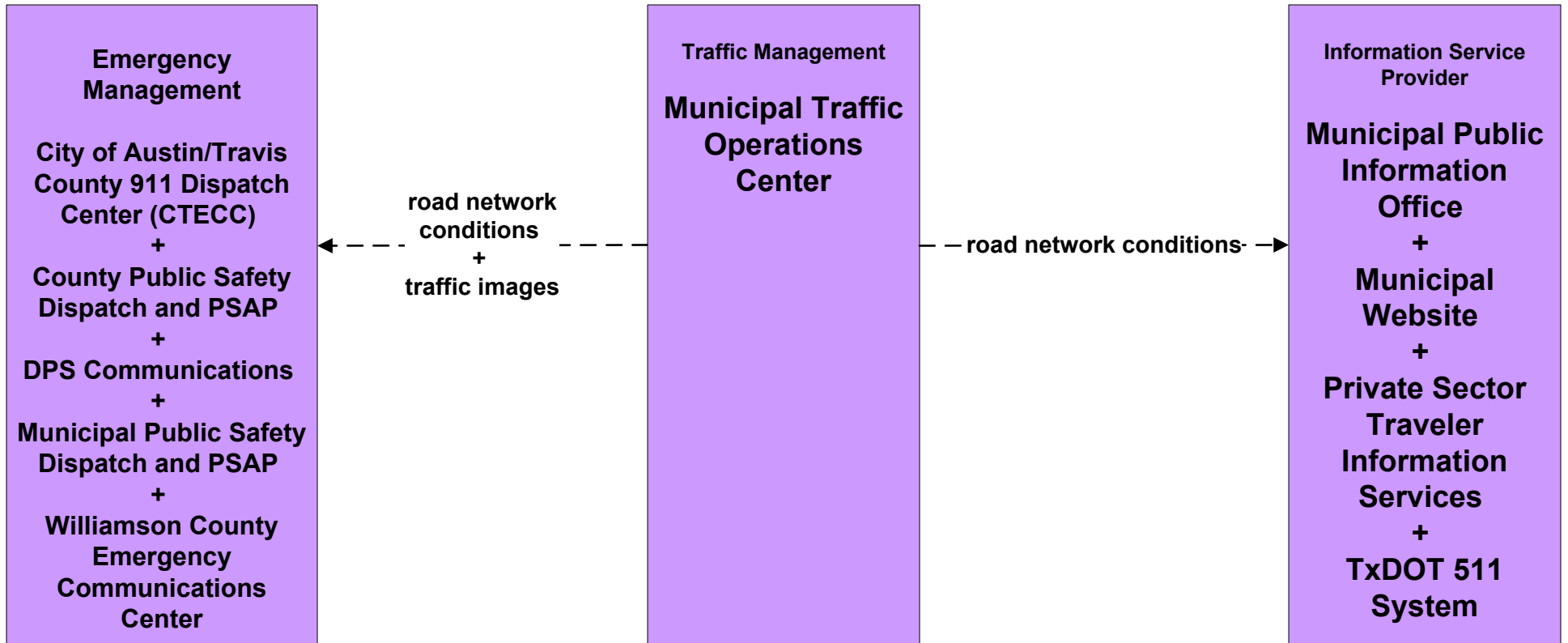
ATMS06 - Traffic Information Dissemination
City of San Marcos Traffic Operations Center (2 of 2)



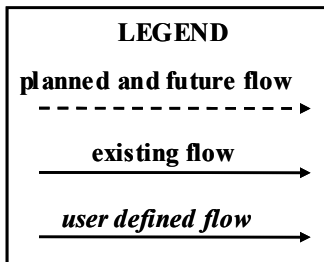
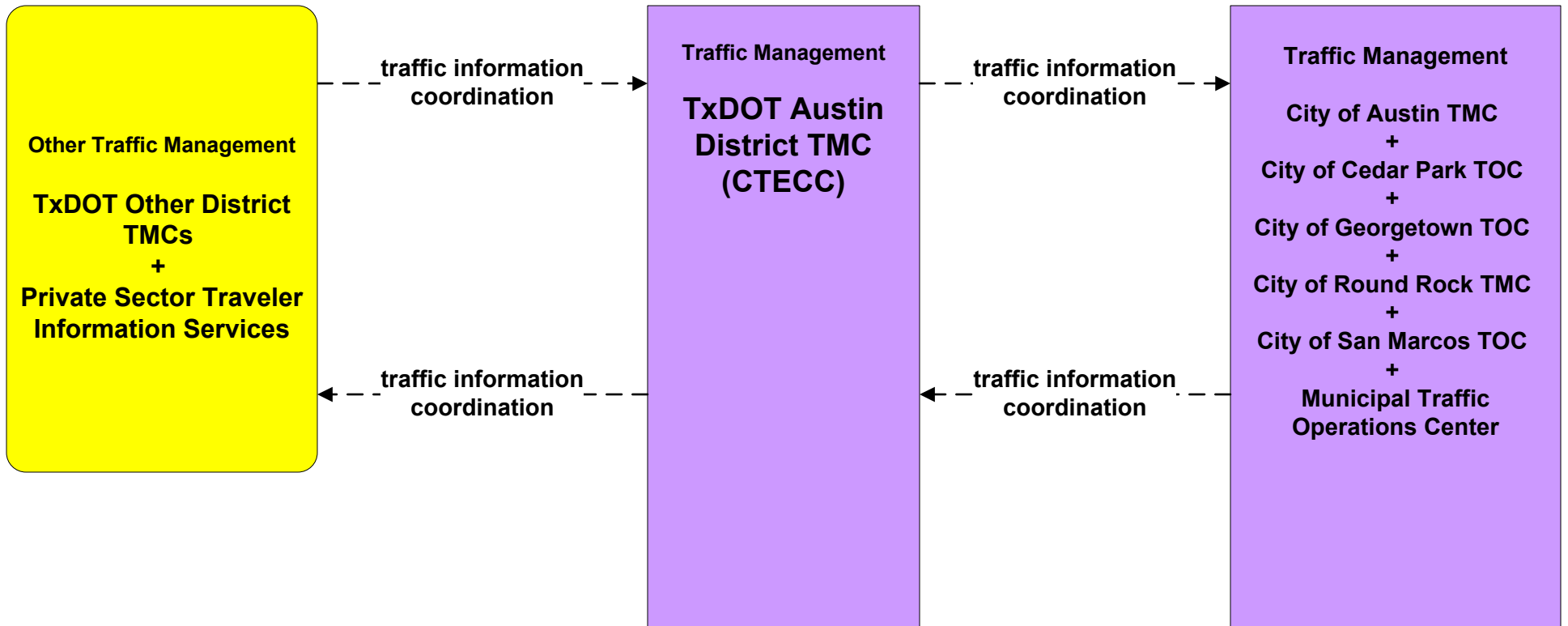
ATMS06 - Traffic Information Dissemination Municipal Traffic Operations Center (1 of 2)



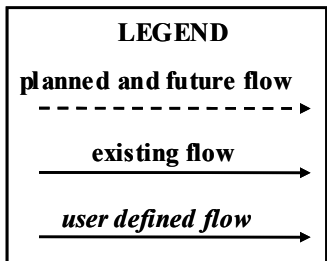
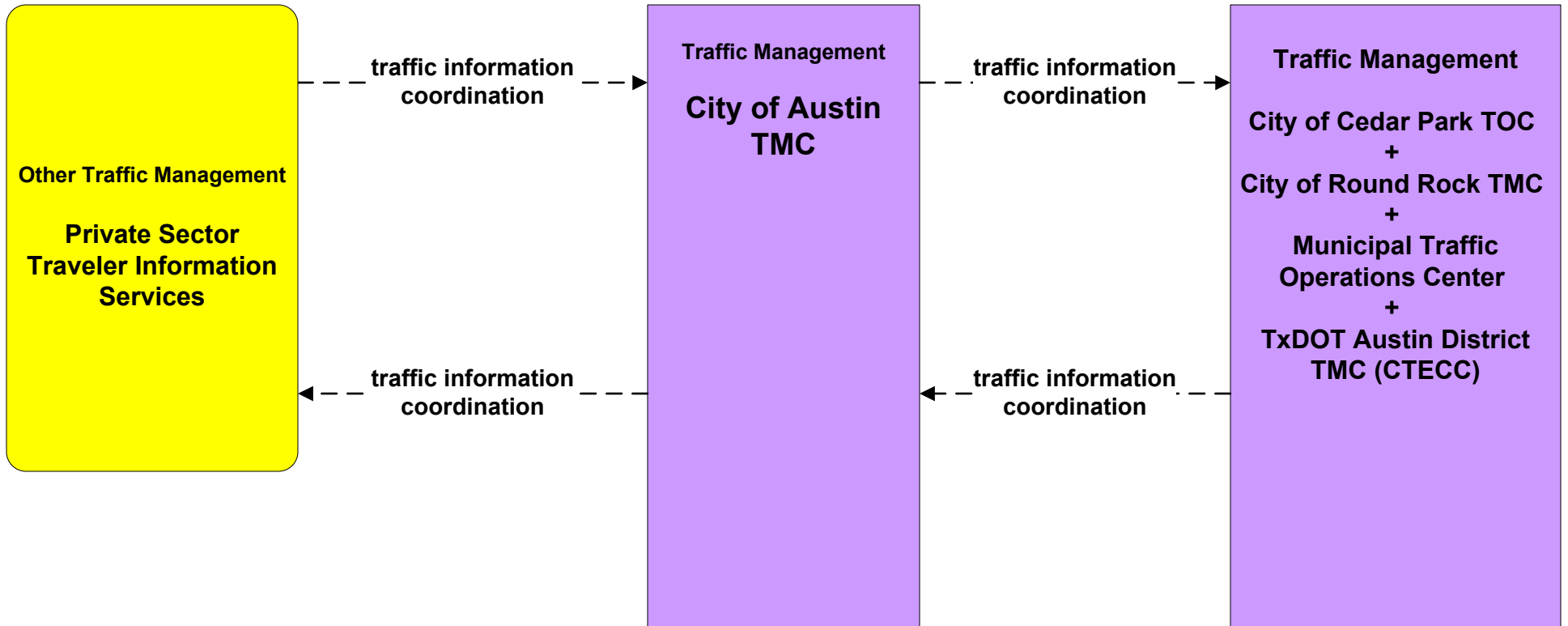
**ATMS06 - Traffic Information Dissemination
Municipal Traffic Operations Center (2 of 2)**



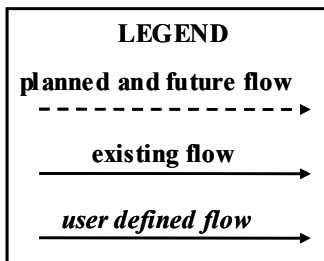
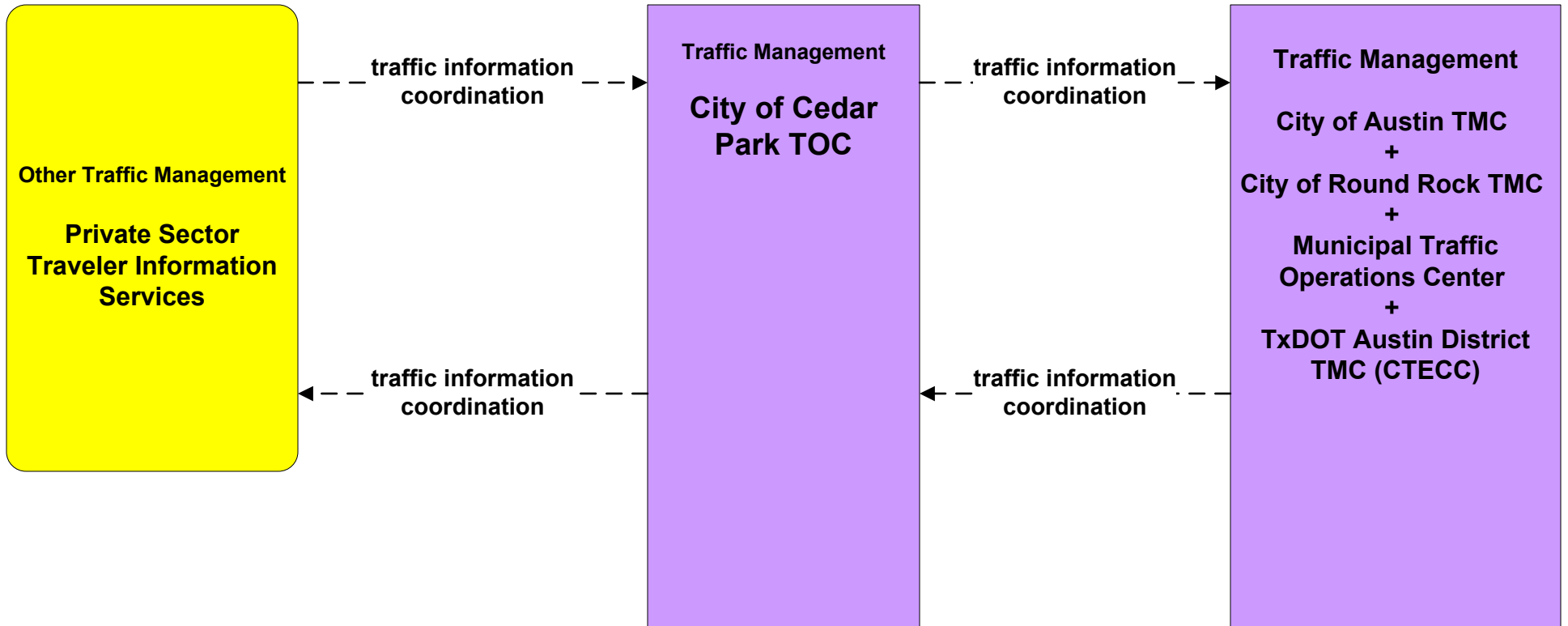
**ATMS07 - Regional Traffic Control
TxDOT Austin District TMC (CTECC)**



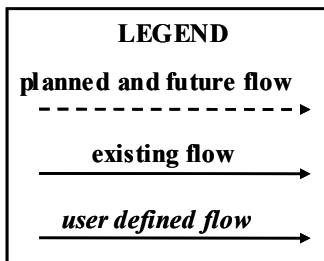
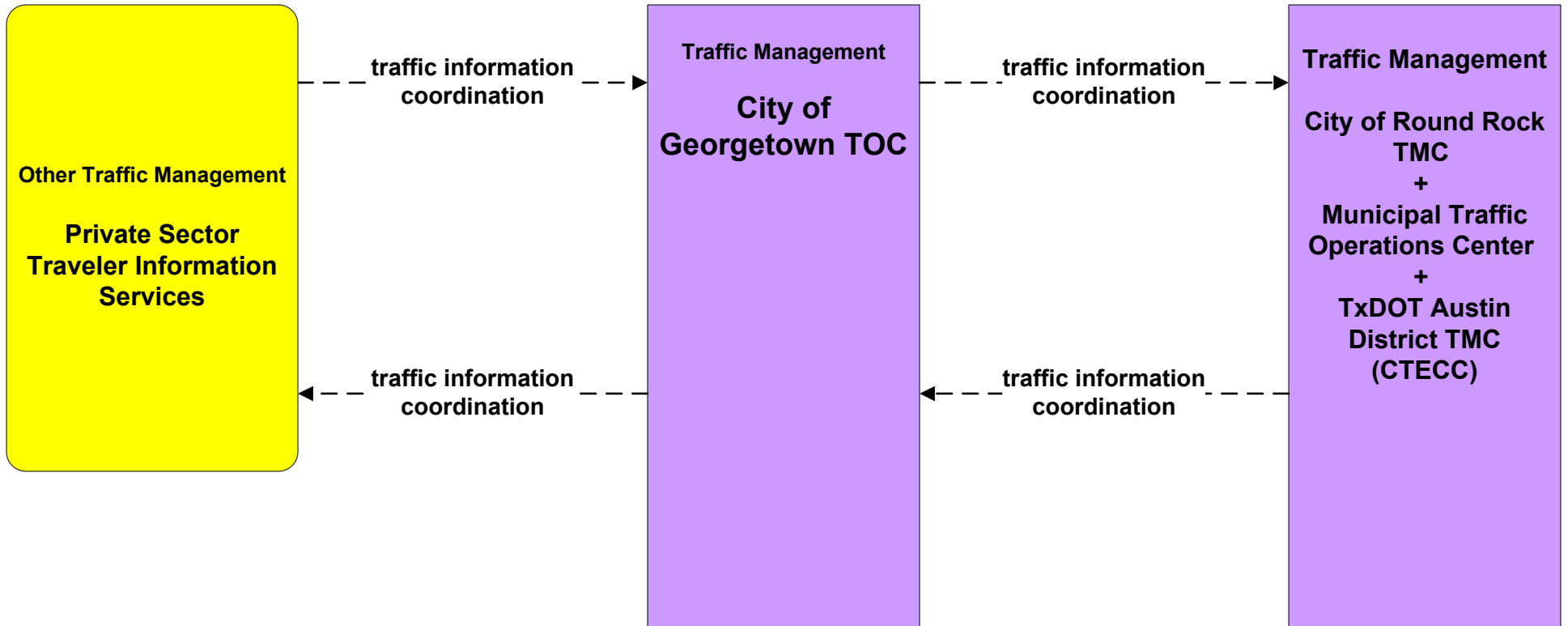
**ATMS07 - Regional Traffic Control
City of Austin TMC**



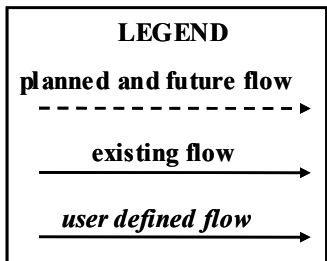
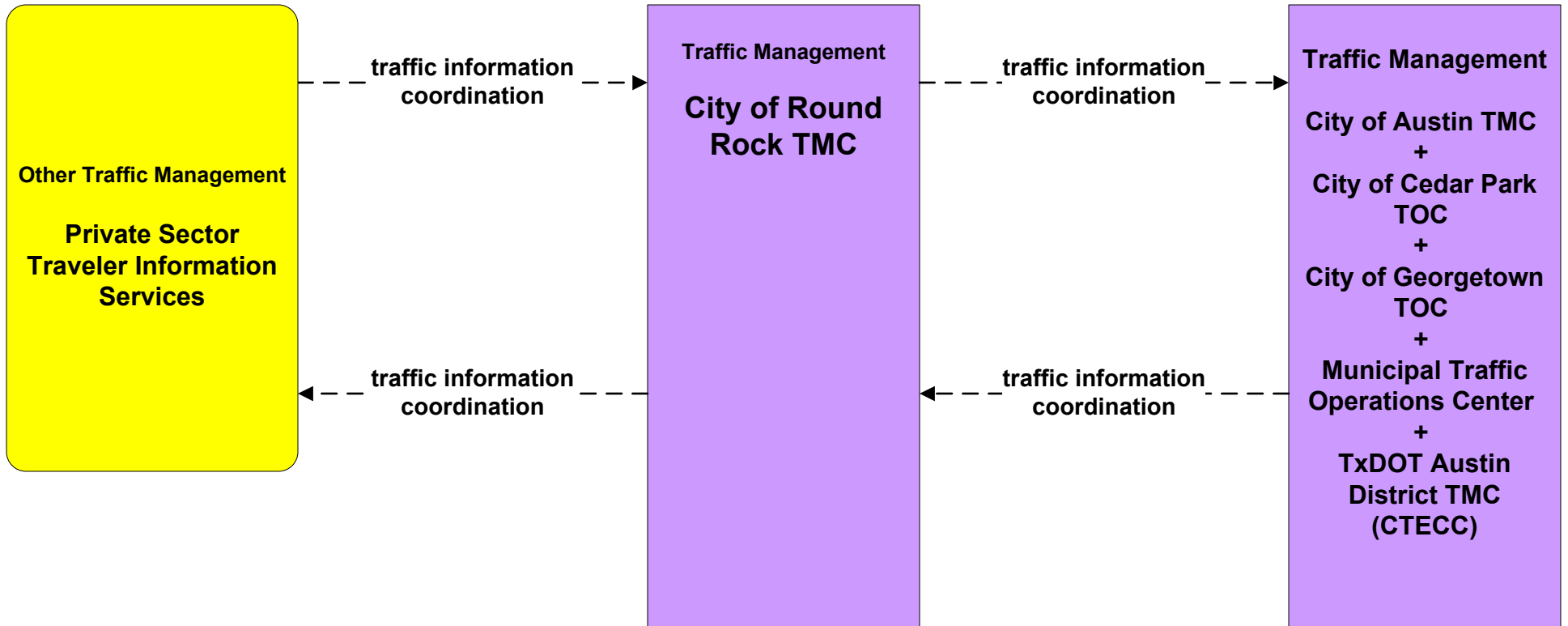
**ATMS07 - Regional Traffic Control
City of Cedar Park TOC**



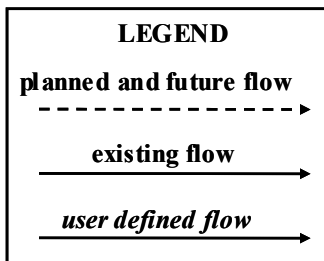
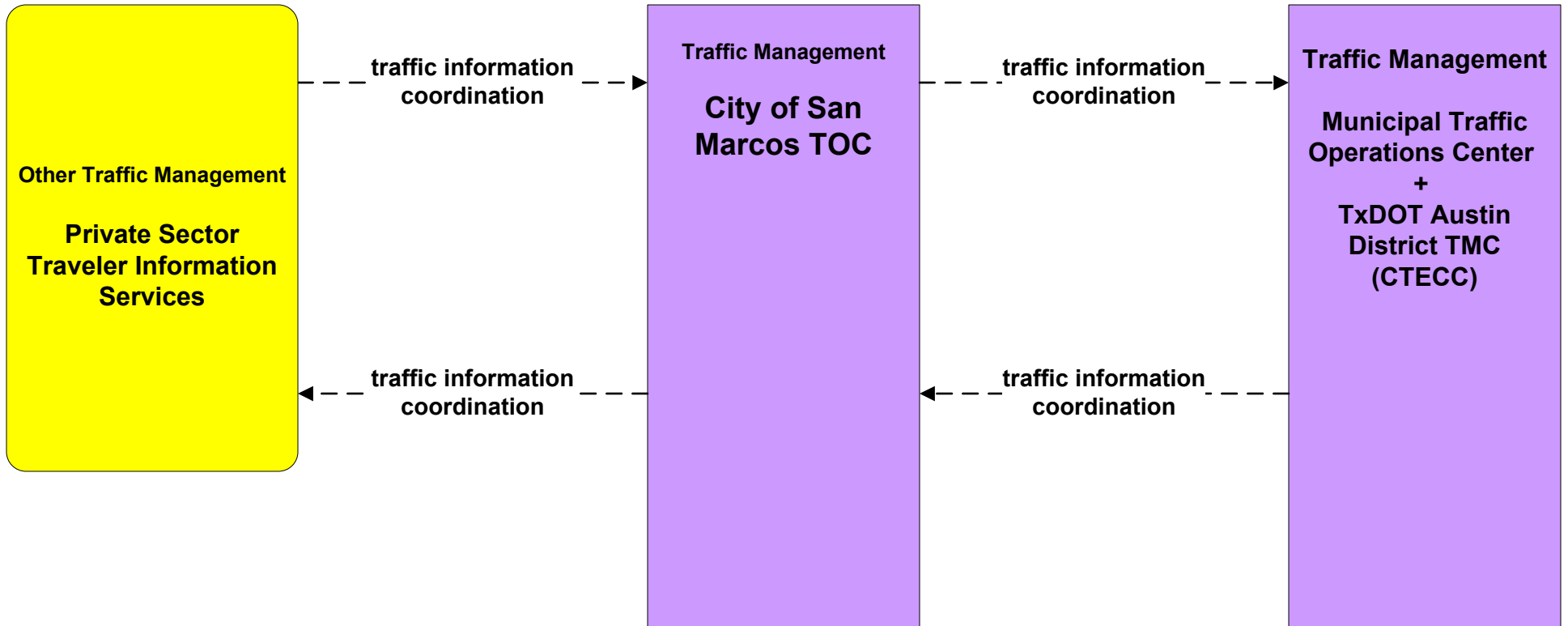
**ATMS07 - Regional Traffic Control
City of Georgetown TOC**



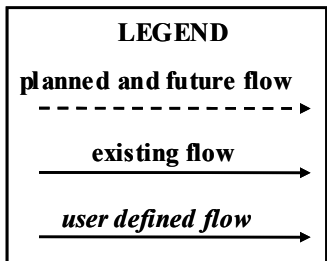
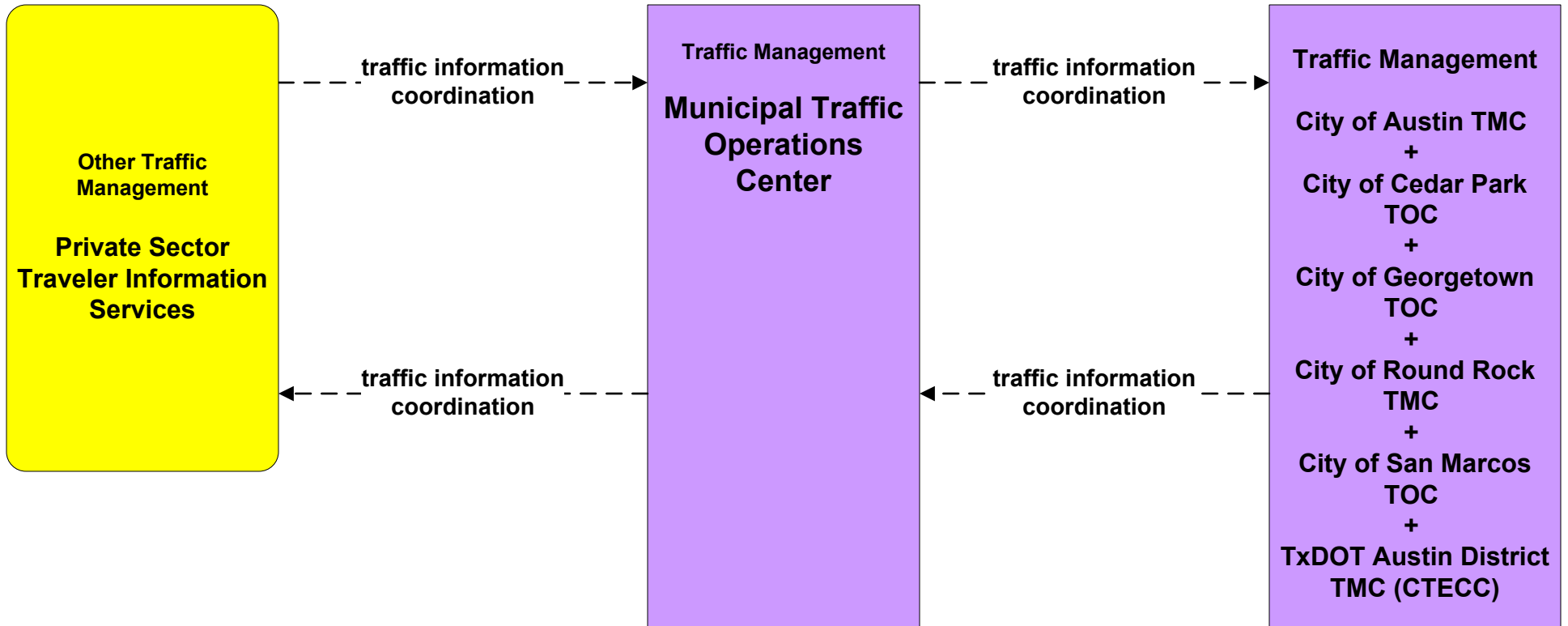
**ATMS07 - Regional Traffic Control
City of Round Rock TMC**



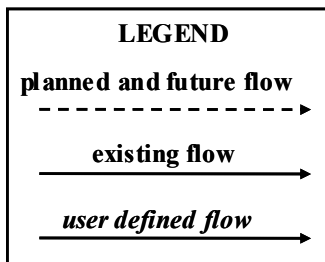
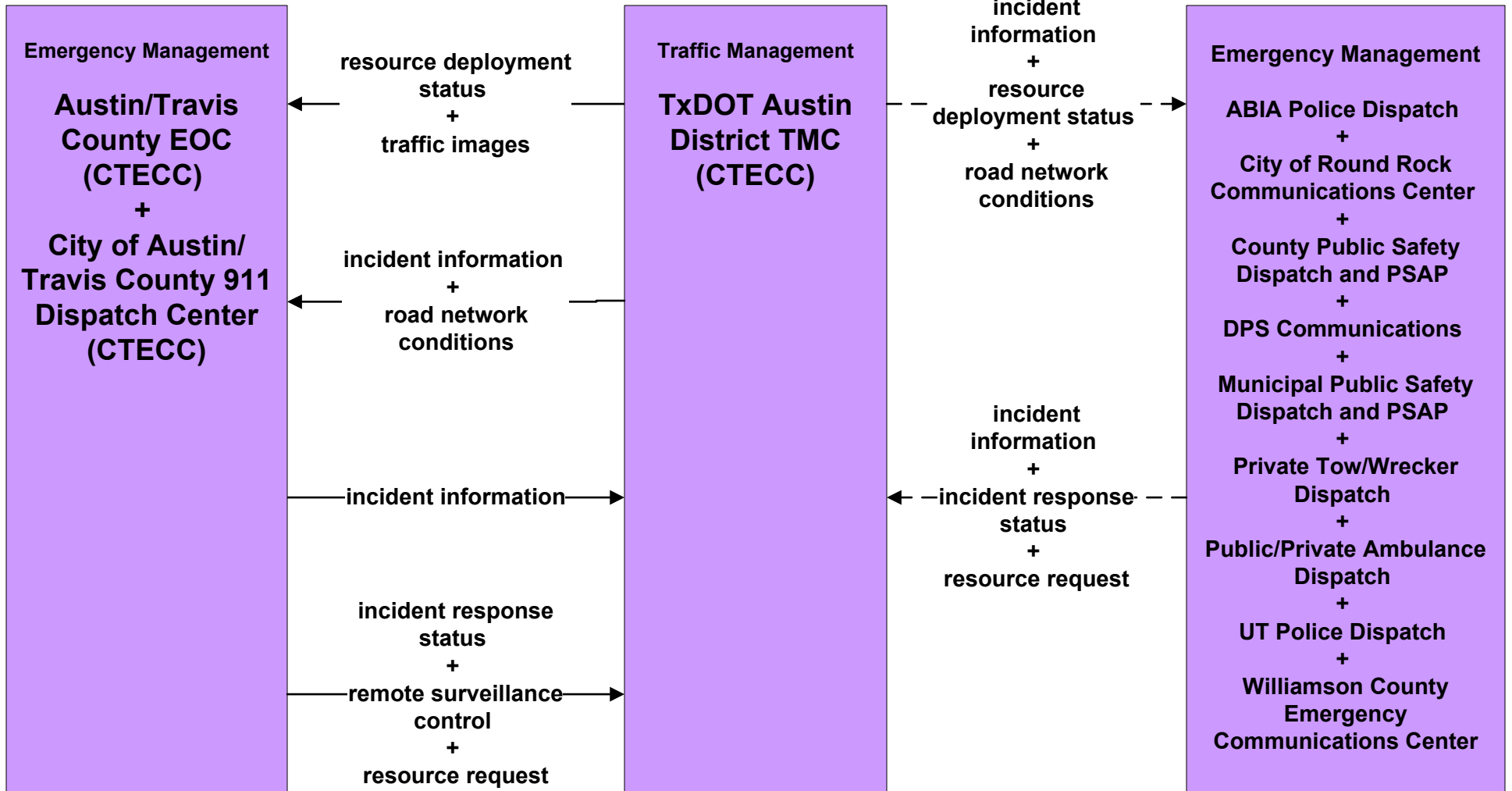
**ATMS07 - Regional Traffic Control
City of San Marcos TOC**



ATMS07 - Regional Traffic Control Municipal TOC

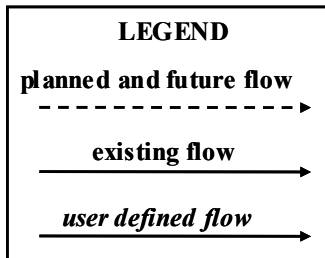
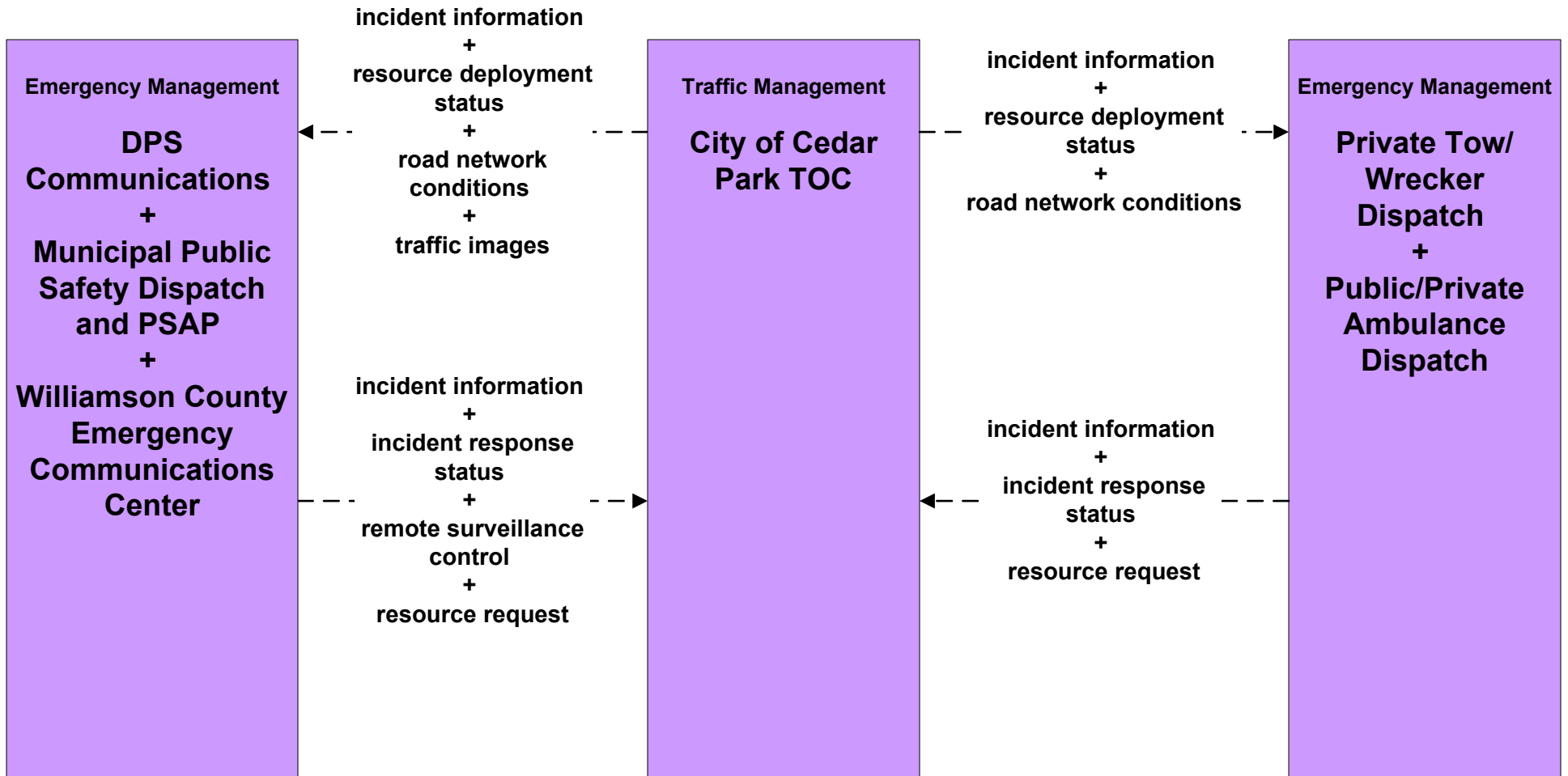


**ATMS08 - Incident Management
TxDOT Austin District TMC – (TM to EM)**



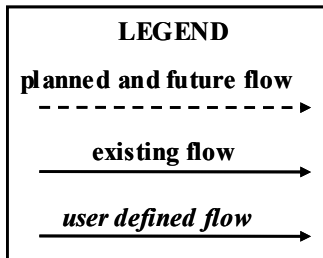
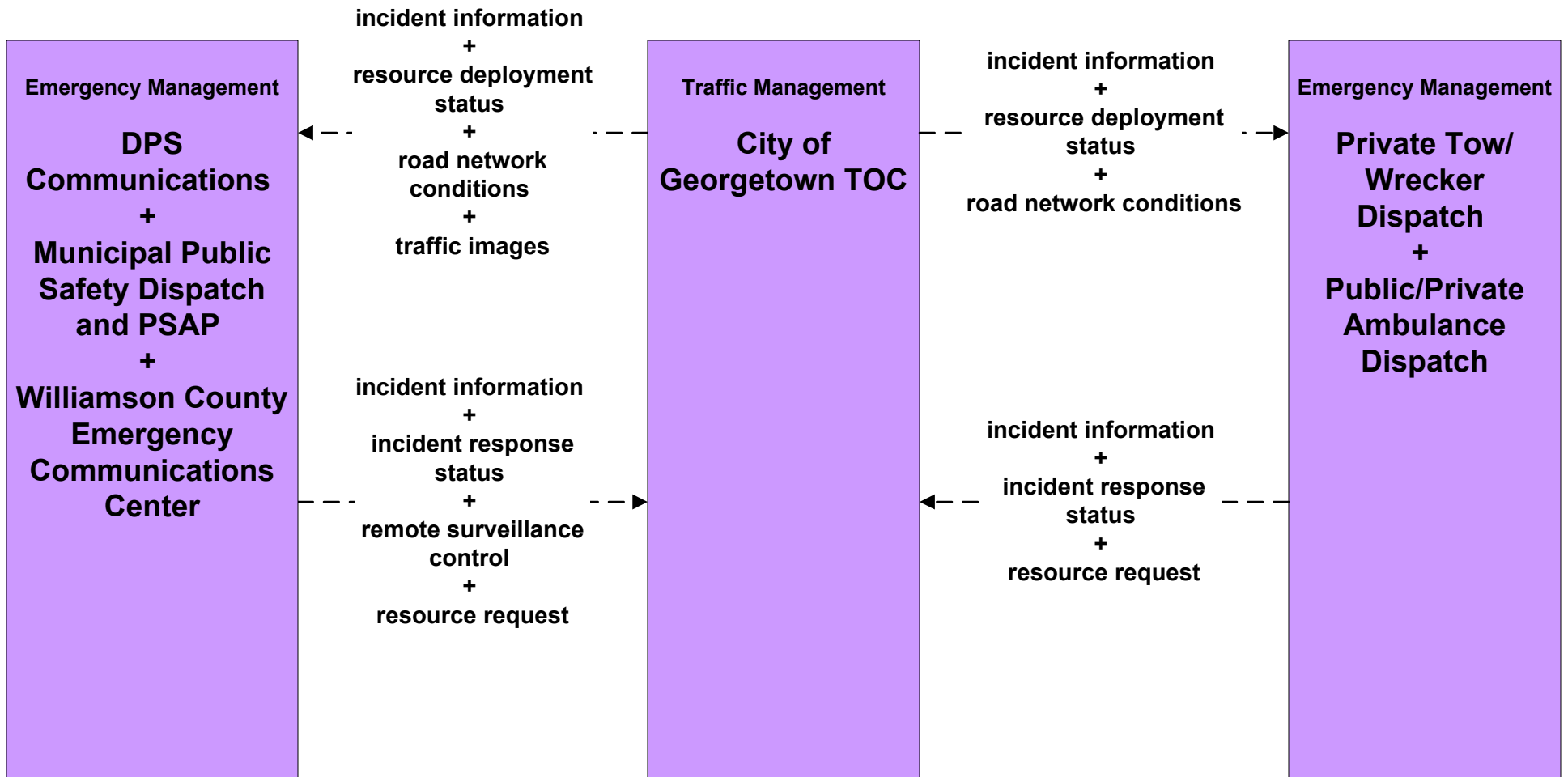
Transit providers get "road network conditions" (for incident information) directly from CTECC (see APTS2 and APTS3).

**ATMS08 - Incident Management
City of Cedar Park TOC – (TM to EM)**

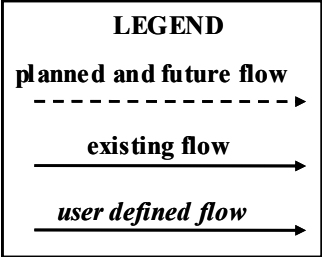
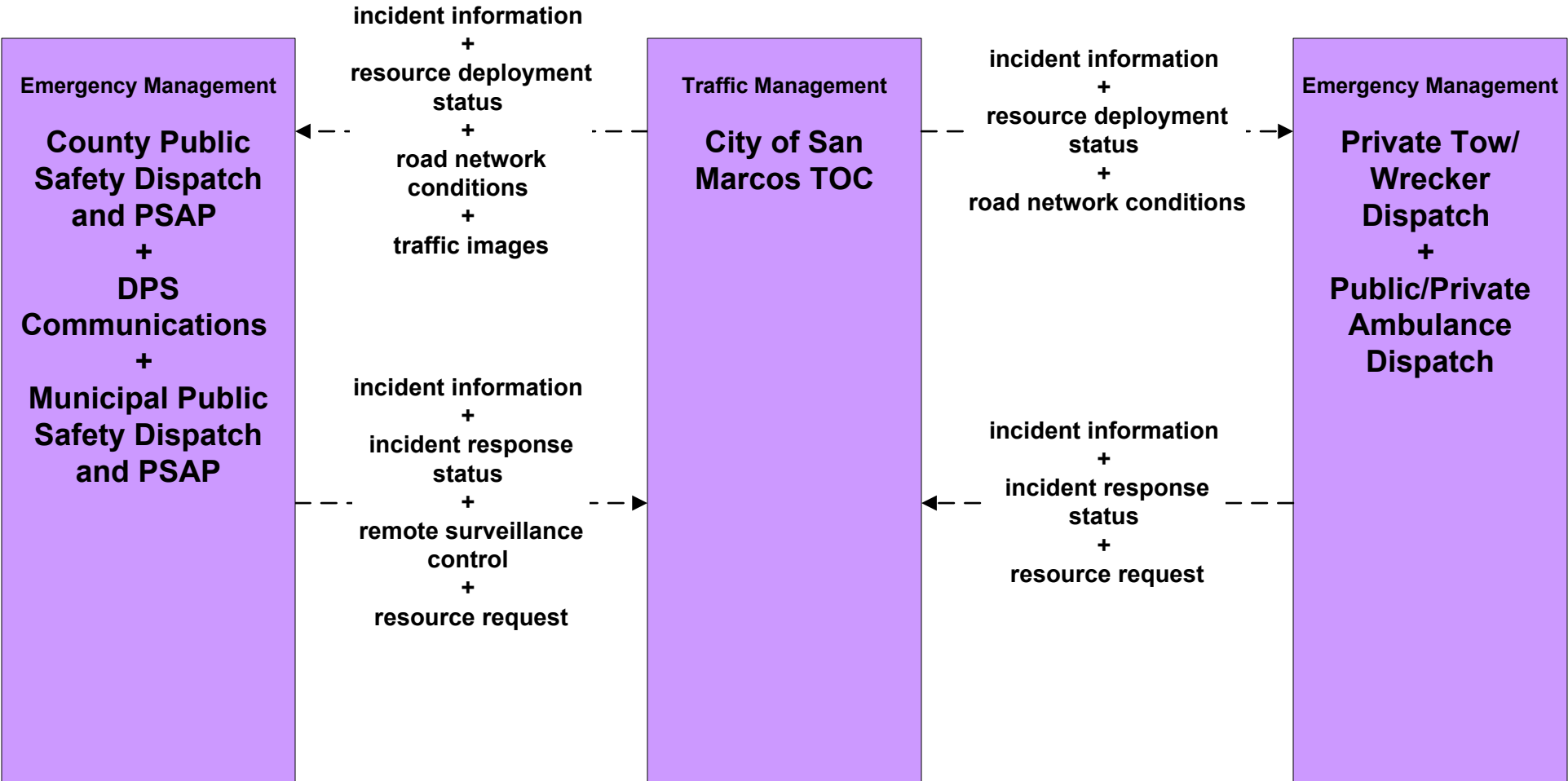


ATMS08 - Incident Management

City of Georgetown TOC – (TM to EM)

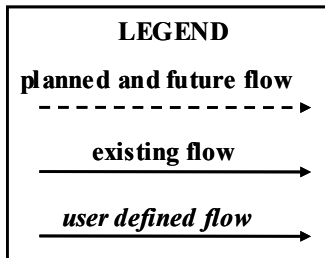
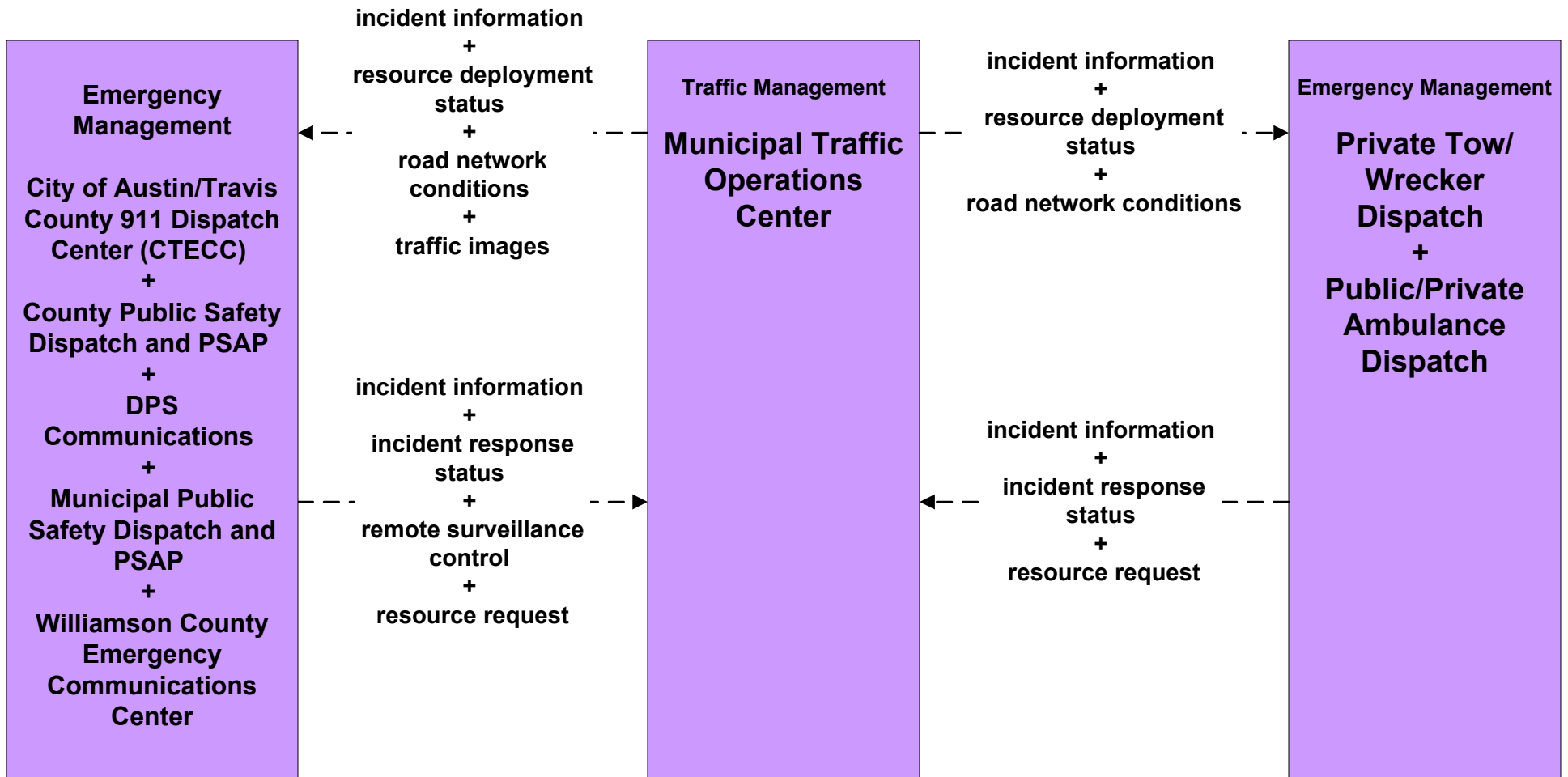


**ATMS08 - Incident Management
City of San Marcos TMC – (TM to EM)**

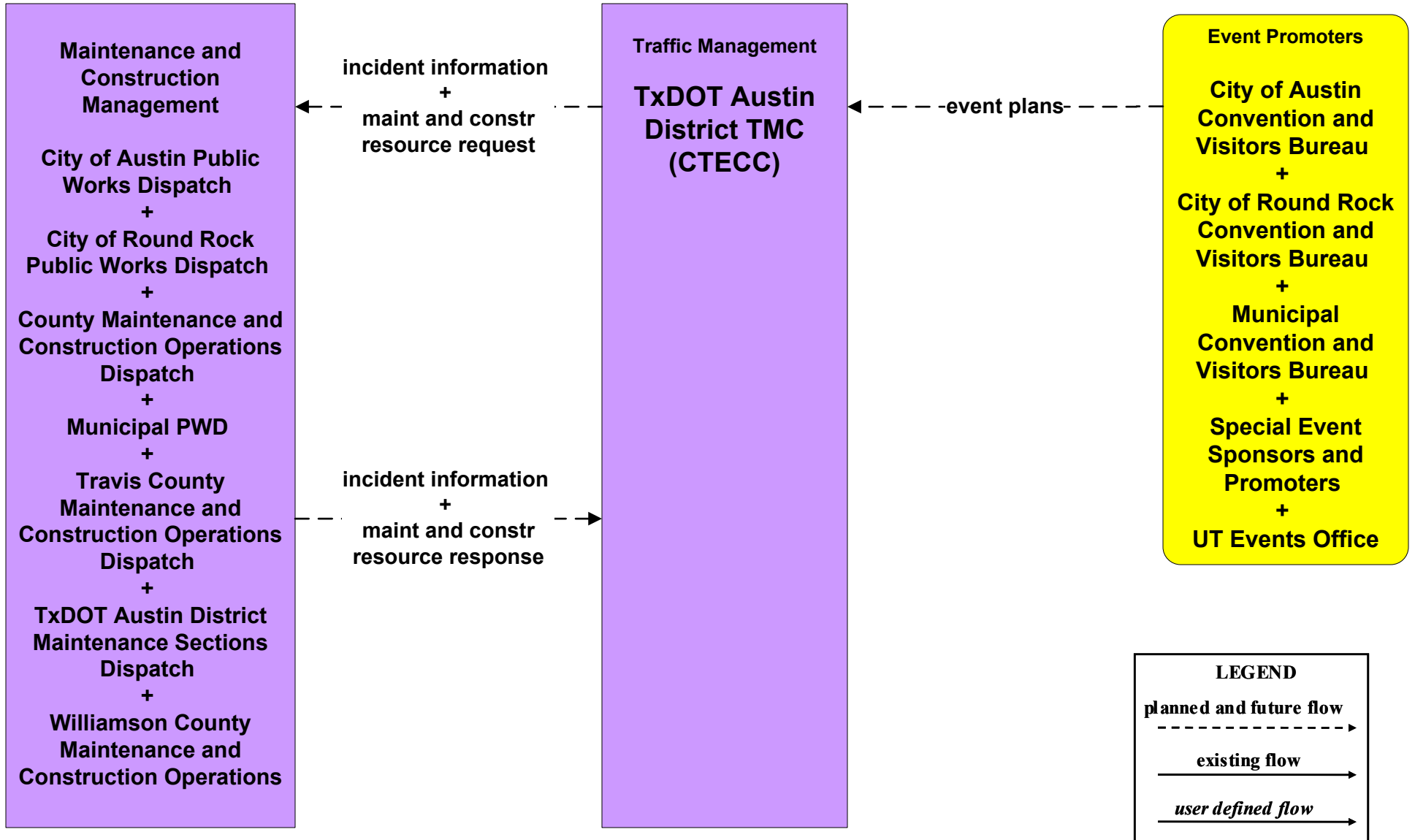


ATMS08 - Incident Management

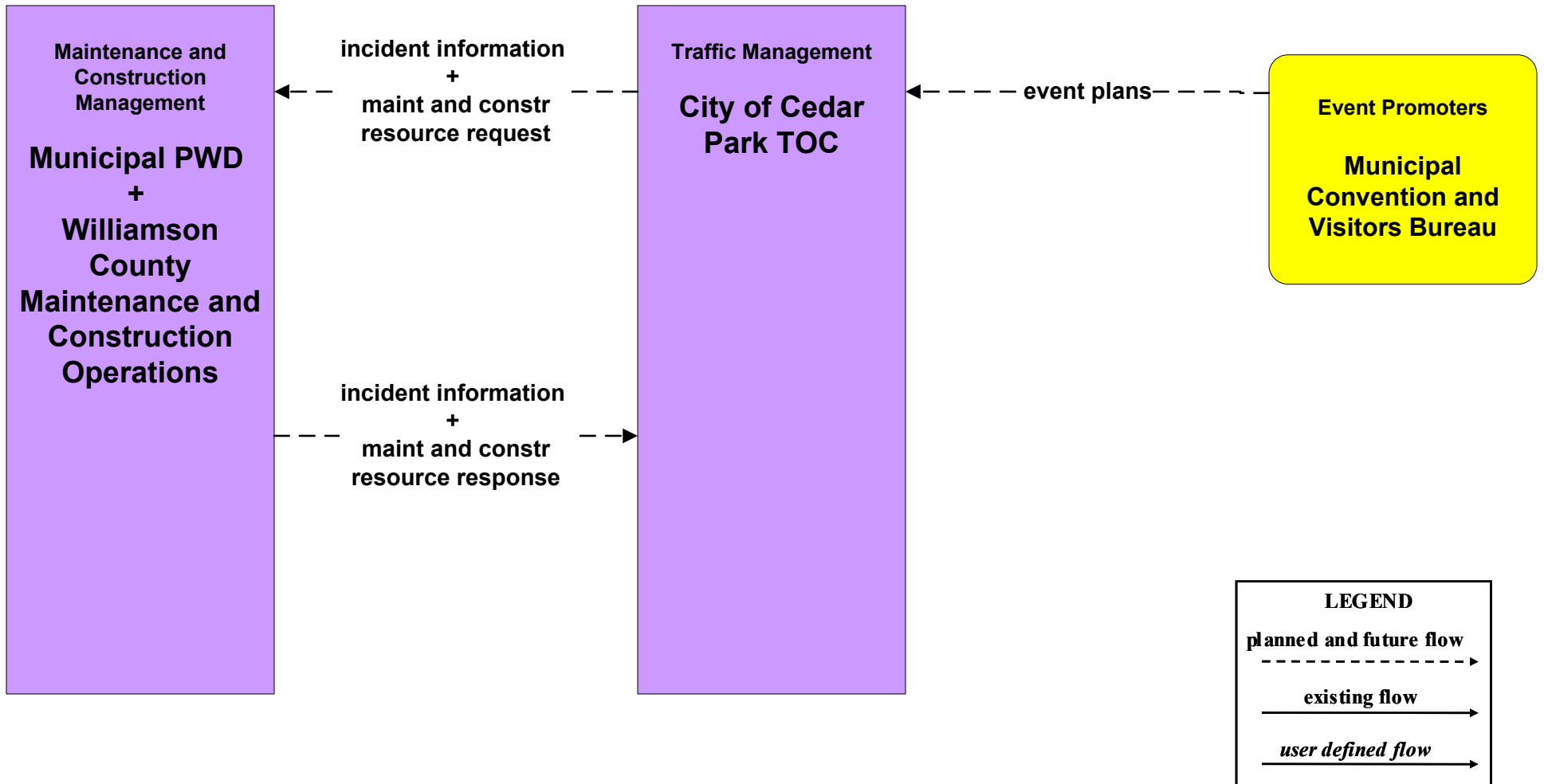
Municipal Traffic Operations Center – (TM to EM)



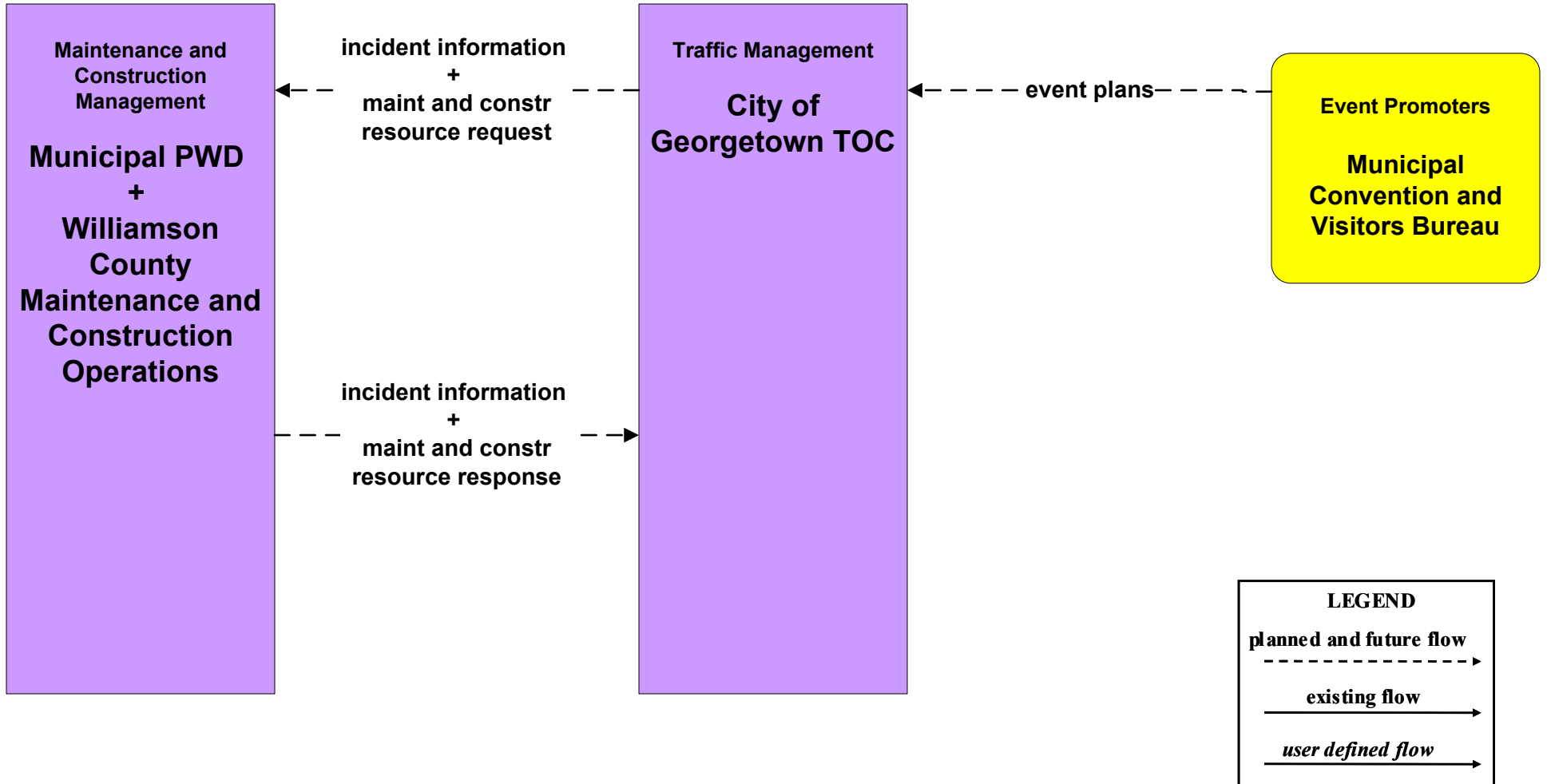
**ATMS08 - Incident Management
 TxDOT Austin Traffic Management Center – (TM to MCM)**



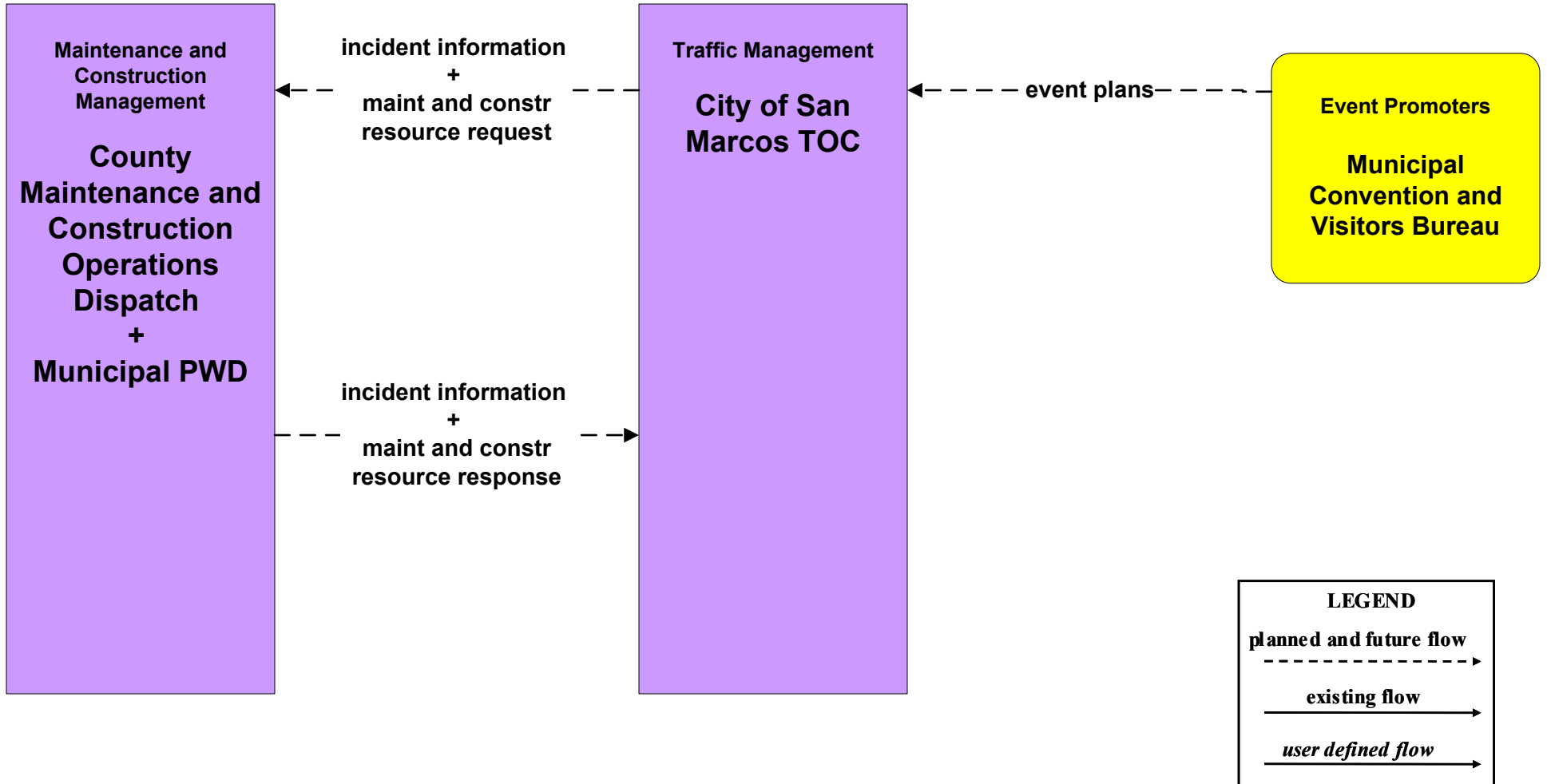
ATMS08 - Incident Management
City of Cedar Park Traffic Operations Center – (TM to MCM)



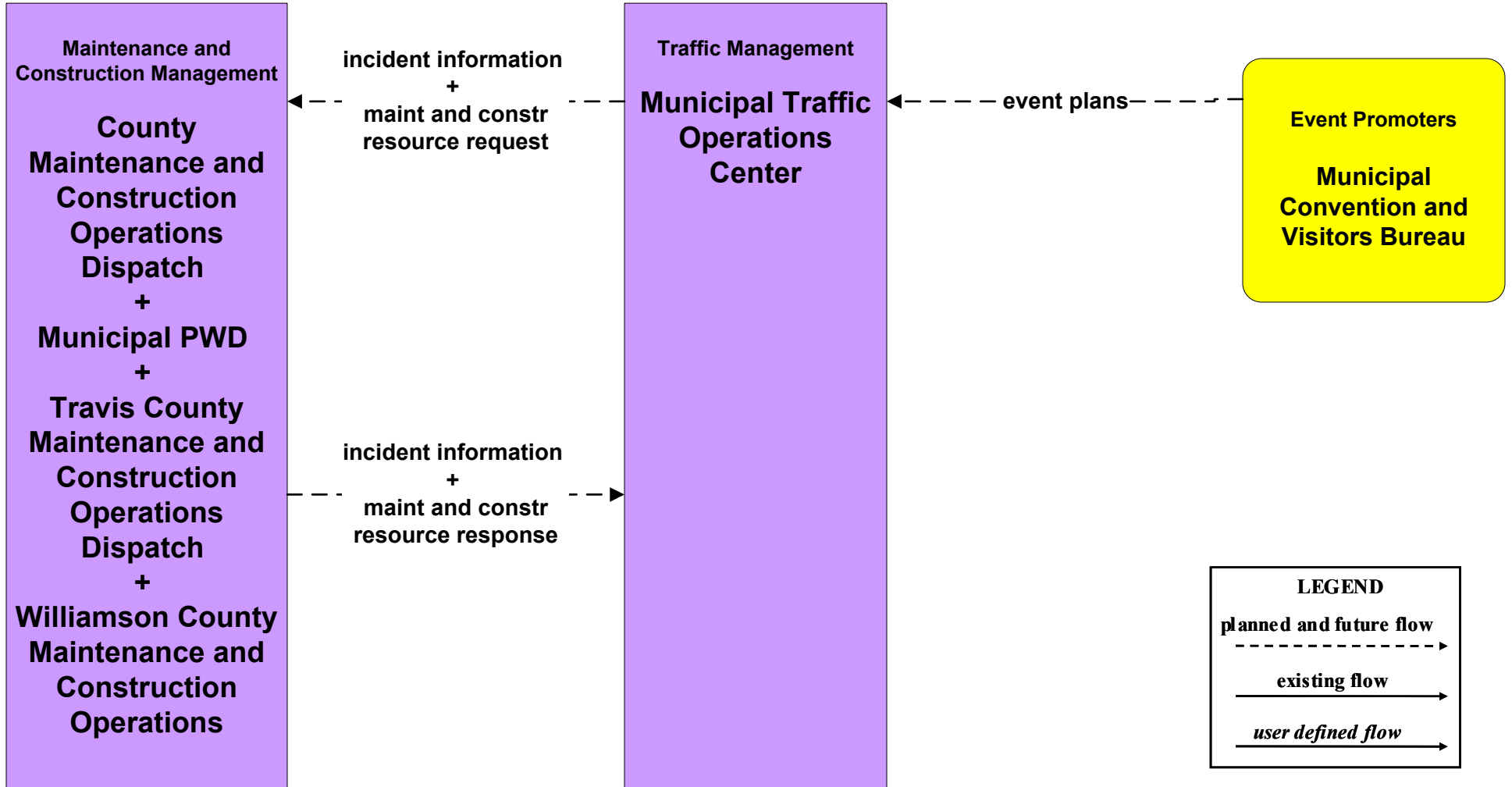
ATMS08 - Incident Management
City of Georgetown Traffic Operations Center – (TM to MCM)



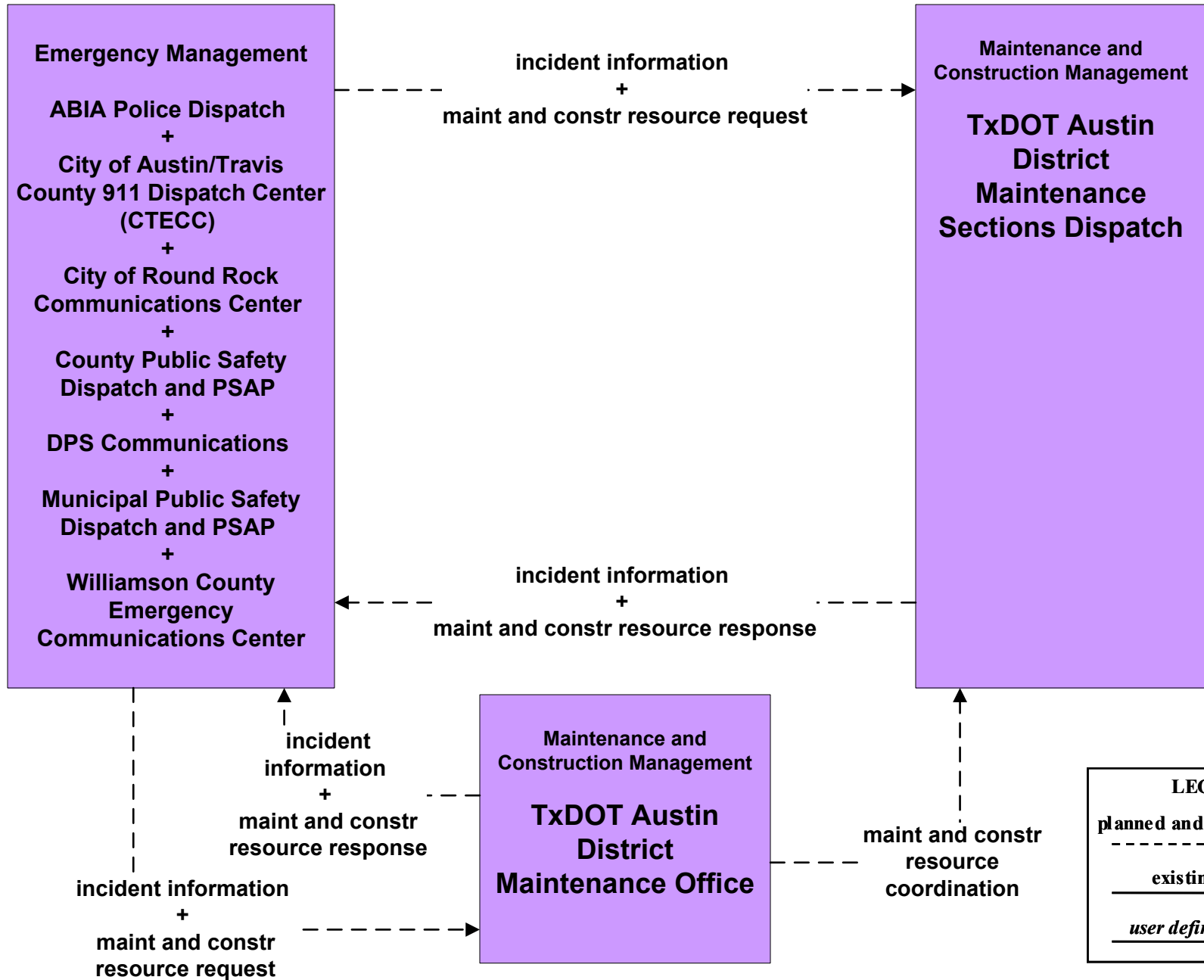
ATMS08 - Incident Management
City of San Marcos Traffic Operations Center – (TM to MCM)



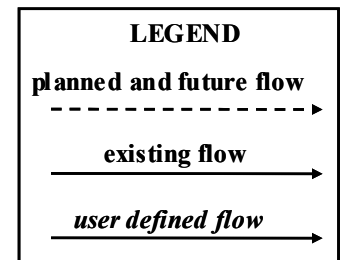
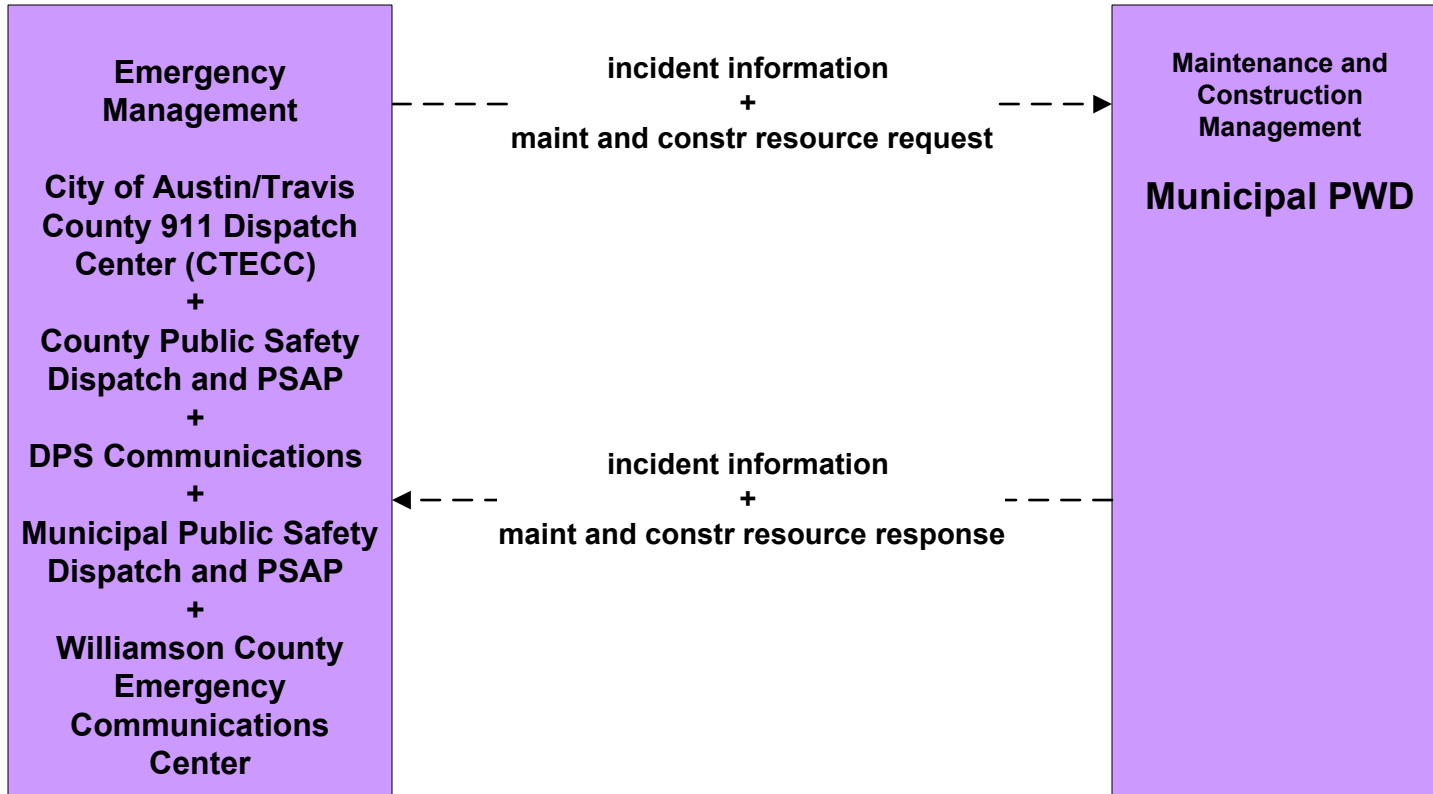
ATMS08 - Incident Management
Municipal Traffic Operations Center – (TM to MCM)



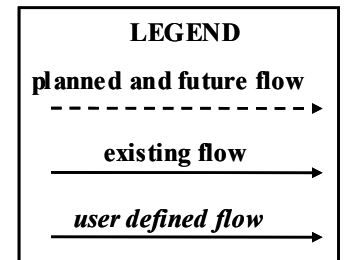
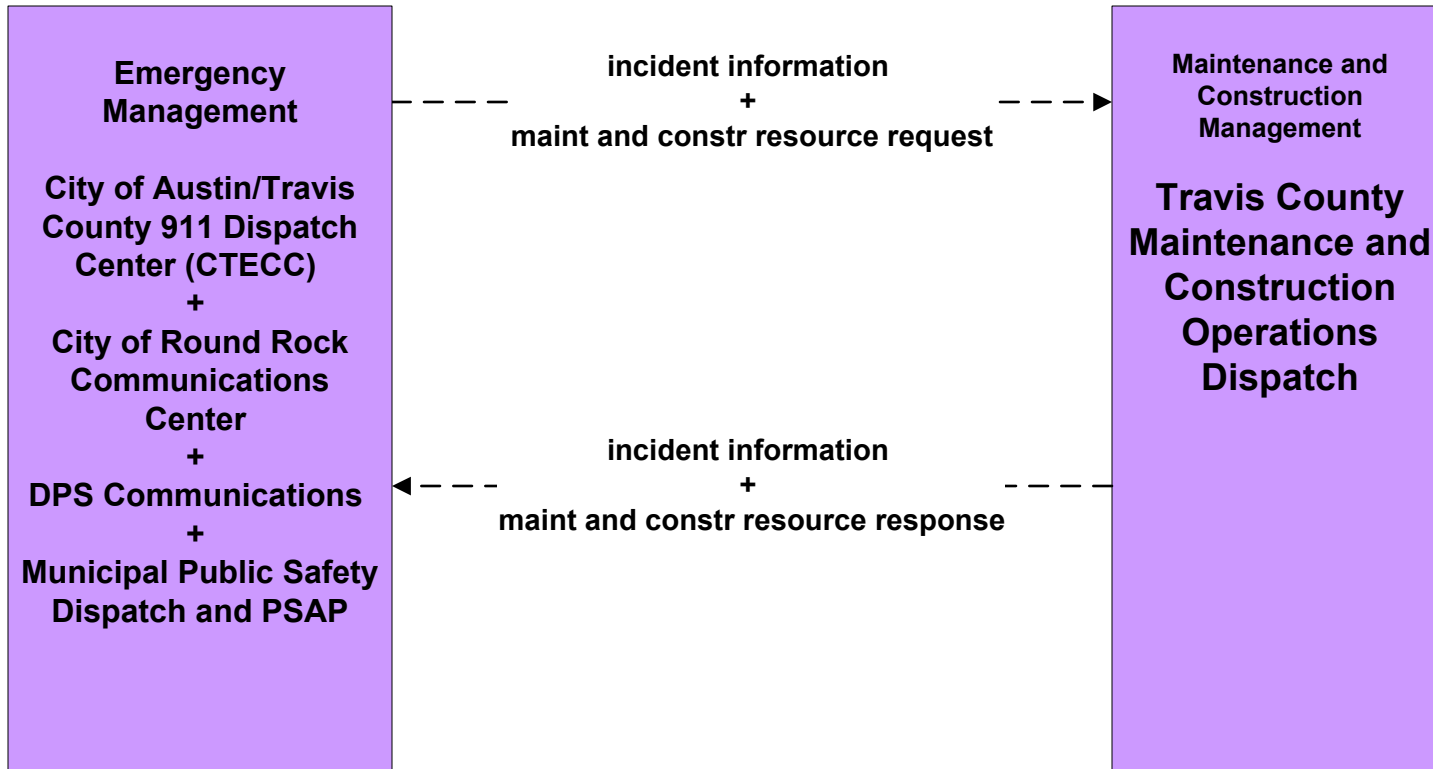
ATMS08 - Incident Management
TxDOT Austin District Maintenance Sections – (MCM to EM)



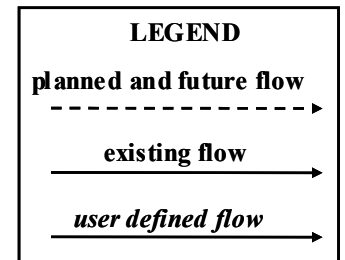
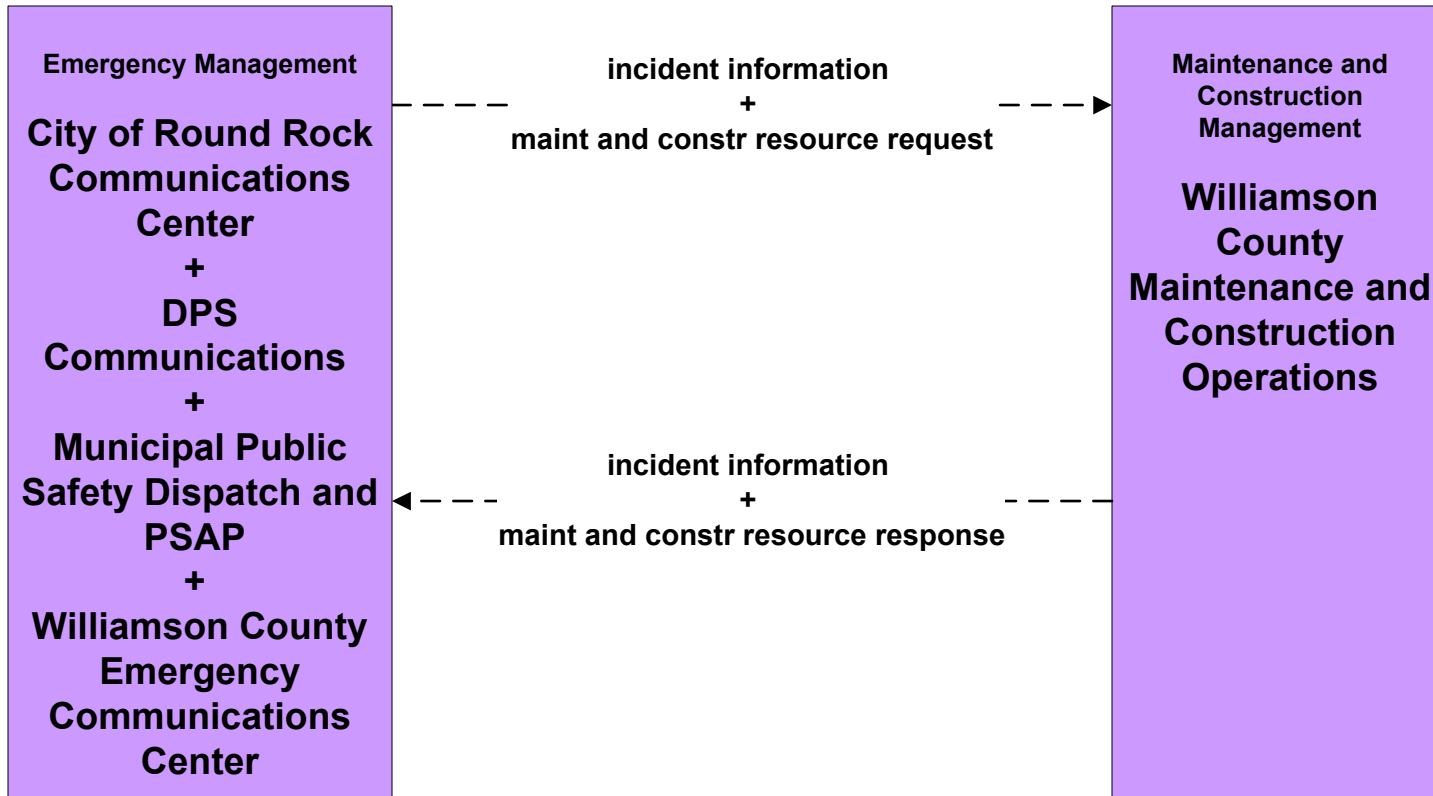
**ATMS08 - Incident Management
Municipal PWD – (MCM to EM)**



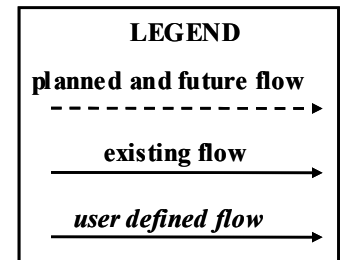
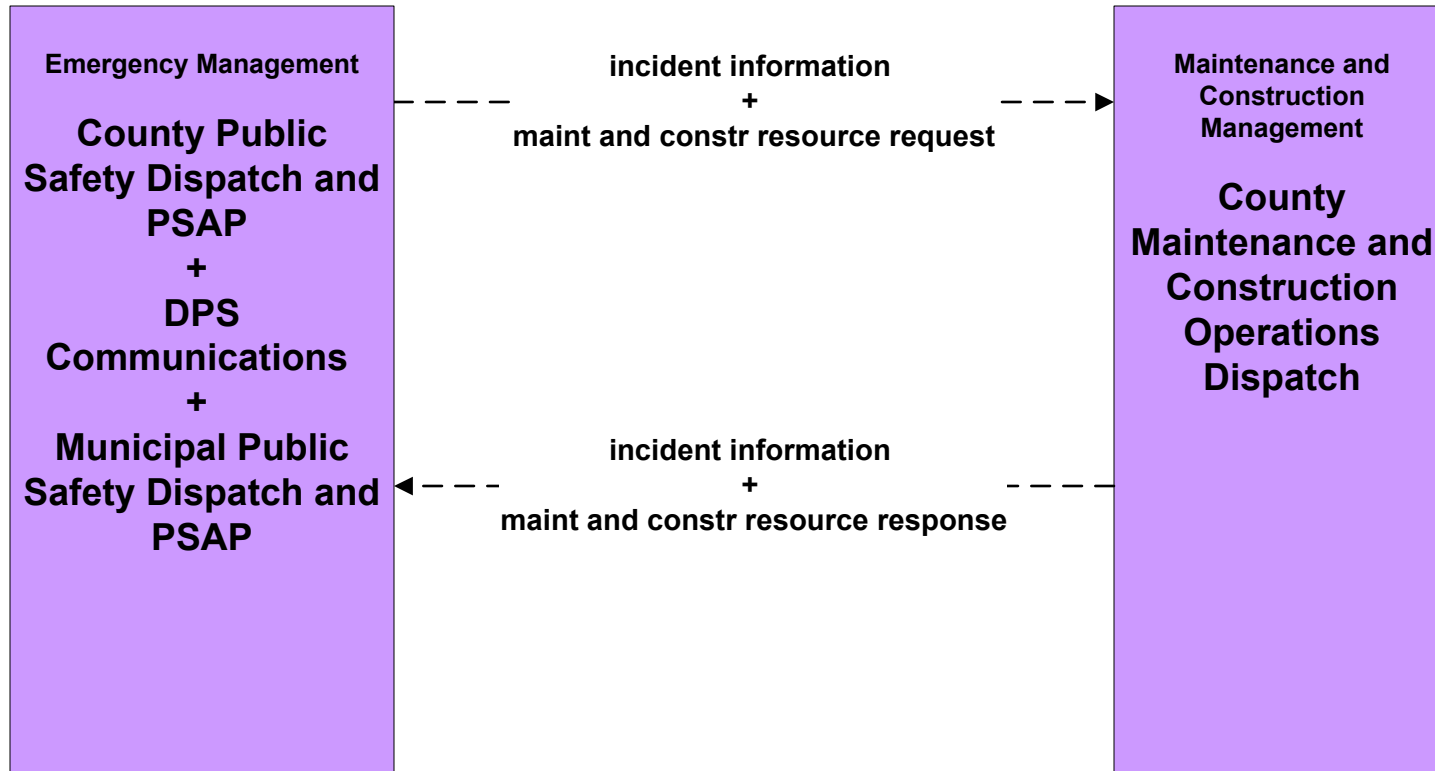
ATMS08 - Incident Management
Travis County Maintenance and Construction Operations – (MCM to EM)



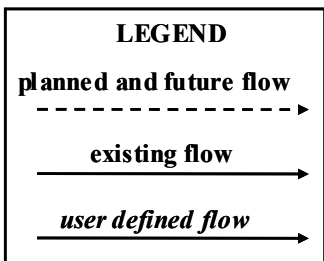
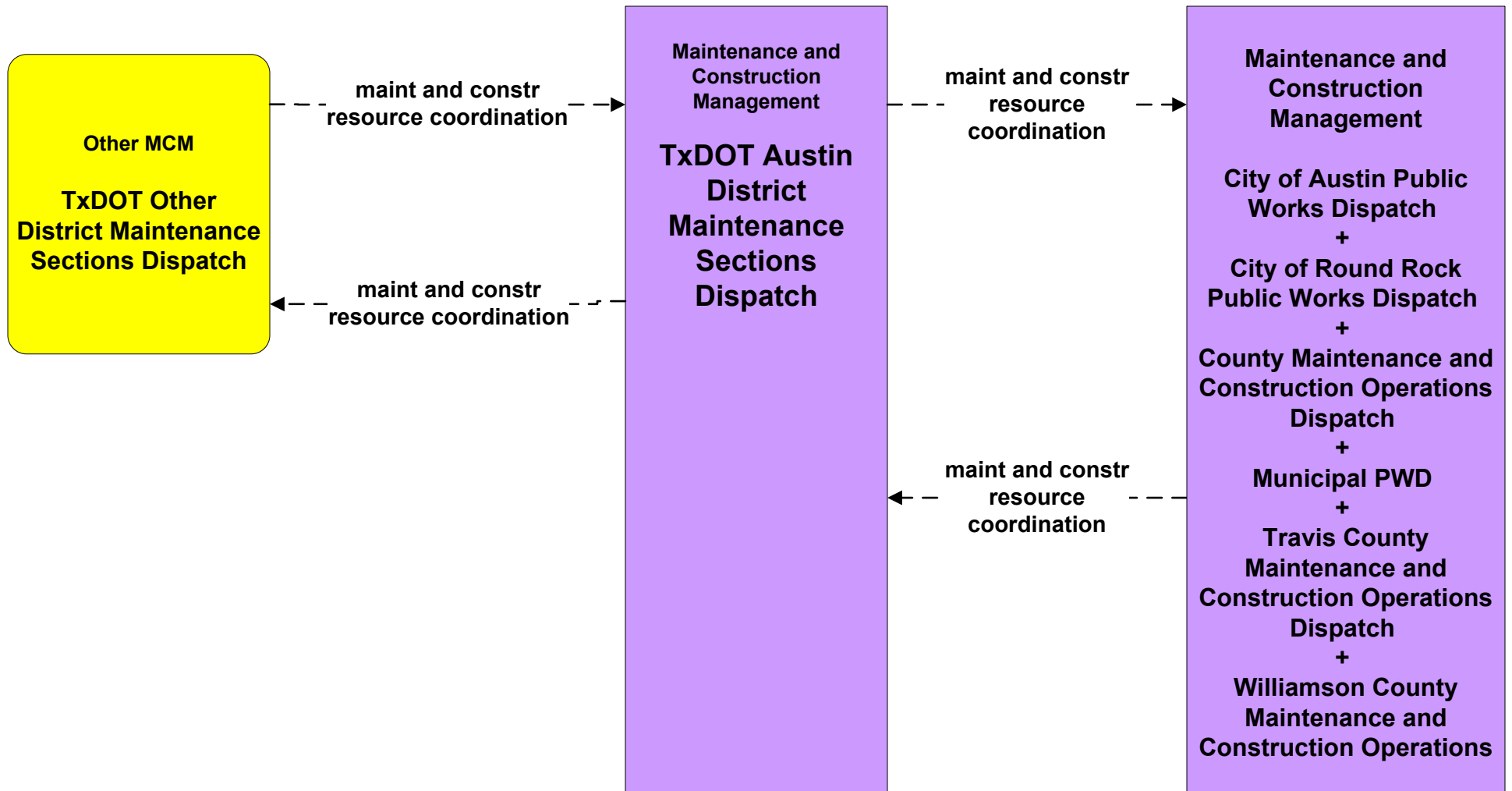
ATMS08 - Incident Management
Williamson County Maintenance and Construction Operations – (MCM to EM)



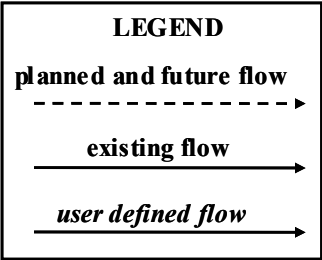
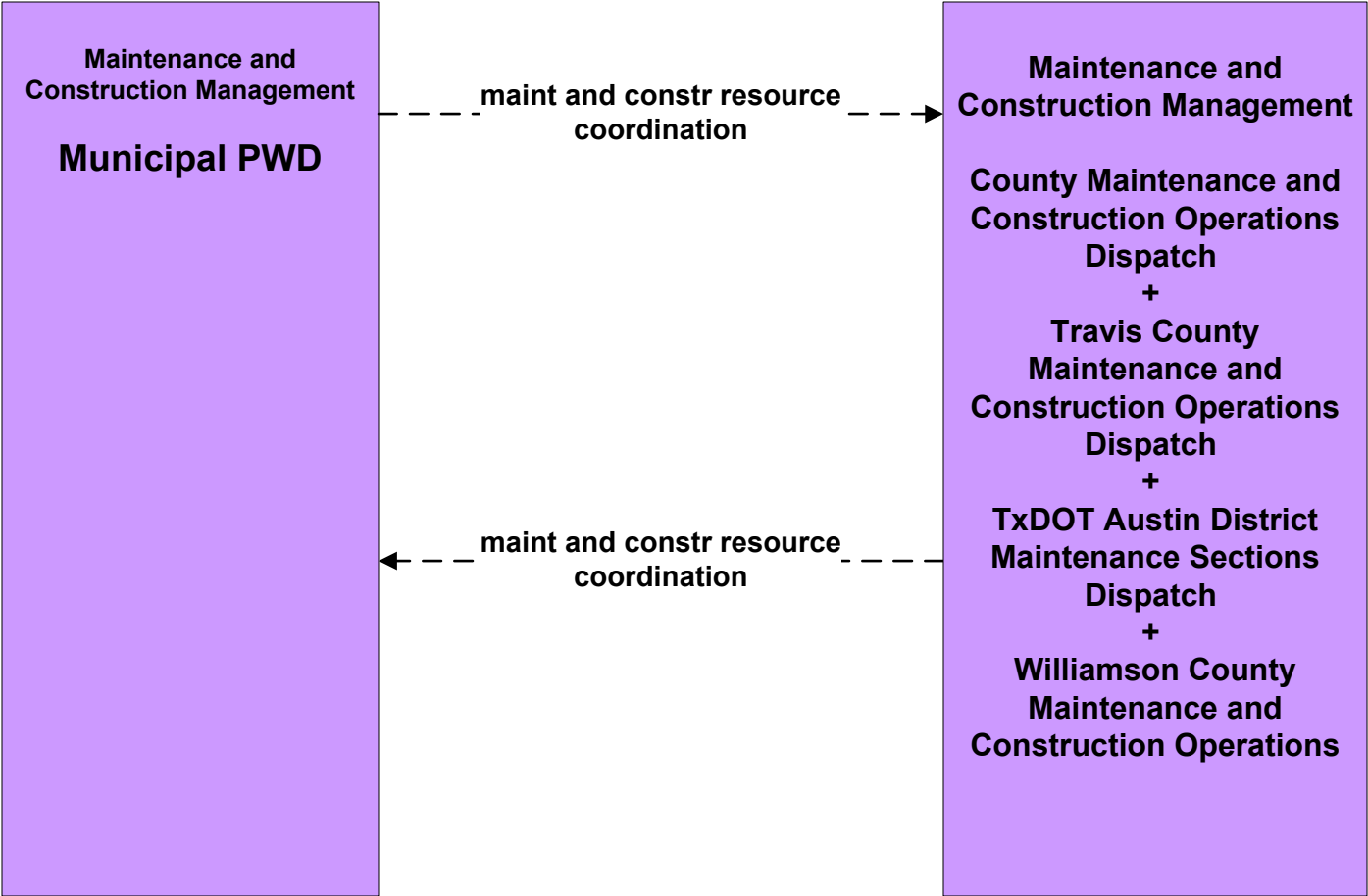
ATMS08 - Incident Management
County Maintenance and Construction Operations – (MCM to EM)



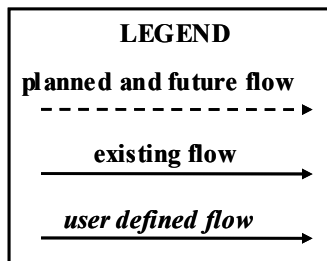
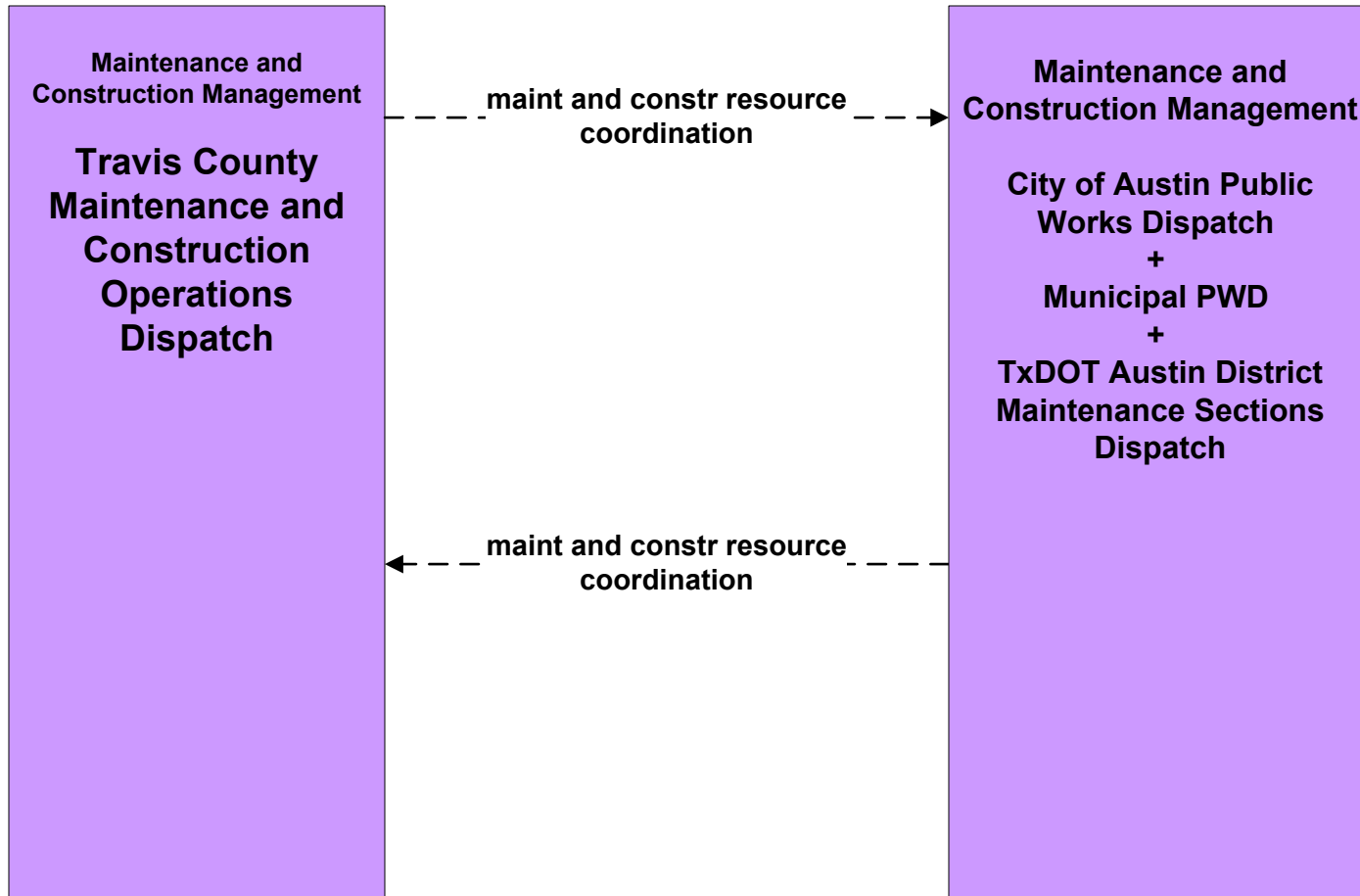
ATMS08 - Incident Management
TxDOT Austin District Maintenance Sections – (MCM to Other MCM)



**ATMS08 - Incident Management
Municipal PWD – (MCM to Other MCM)**

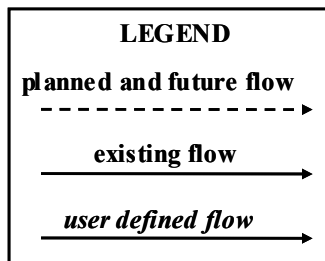
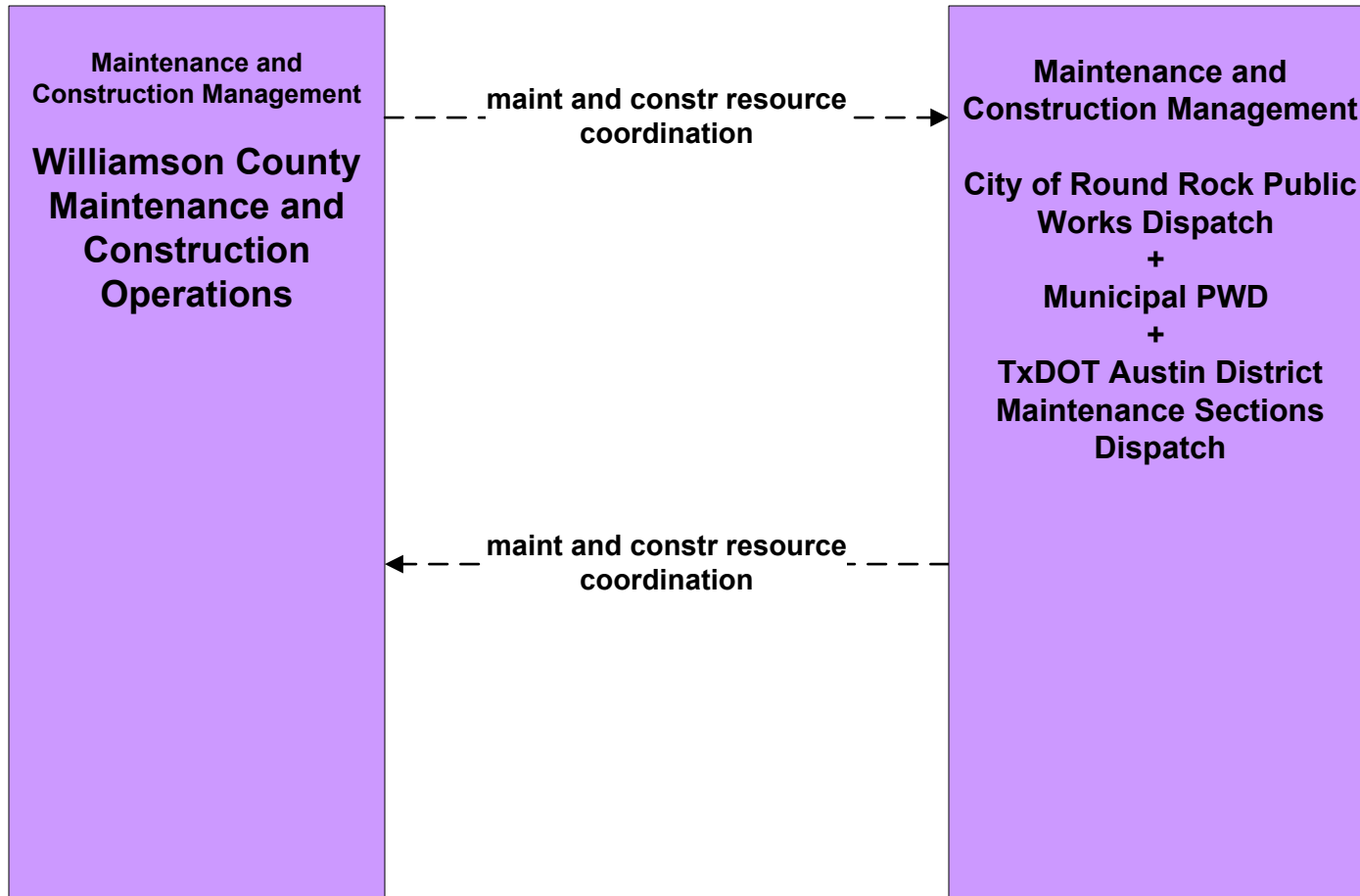


ATMS08 - Incident Management
Travis County Maintenance and Constructions Operations – (MCM to Other MCM)

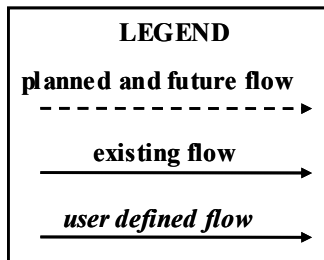
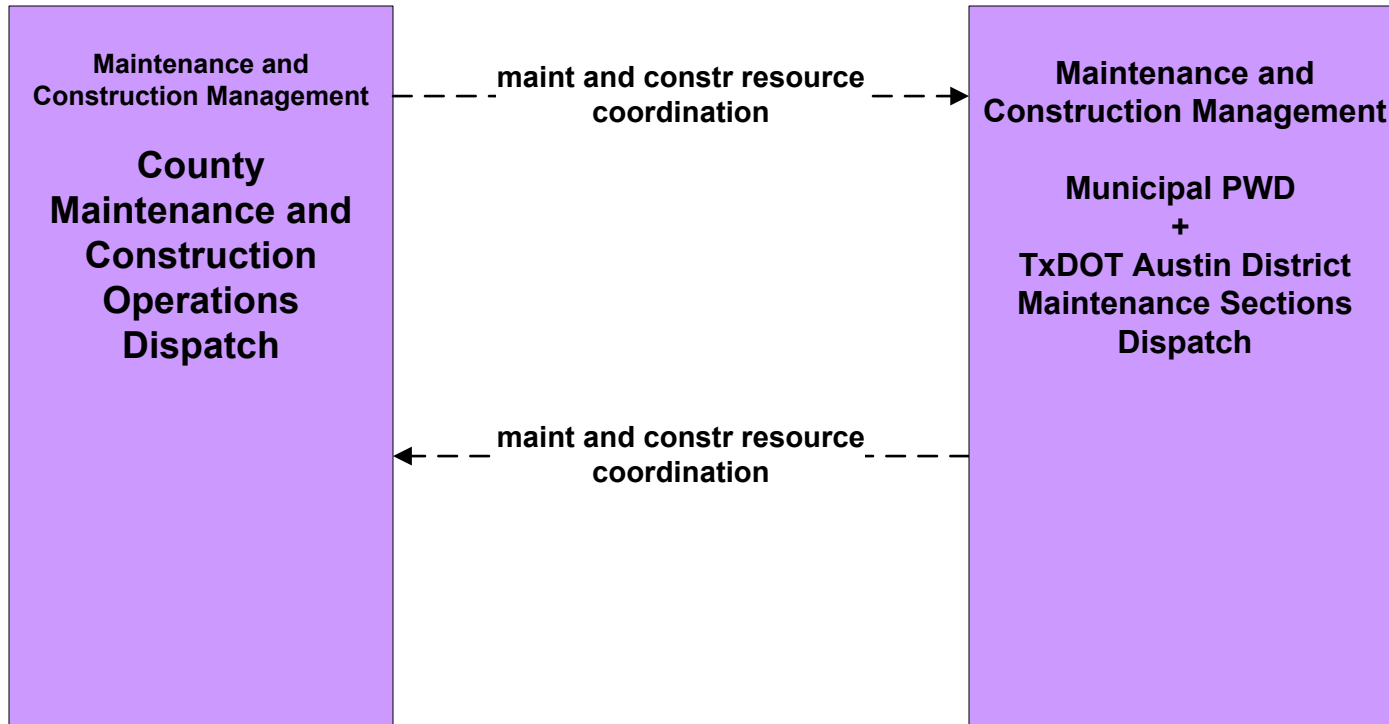


ATMS08 - Incident Management

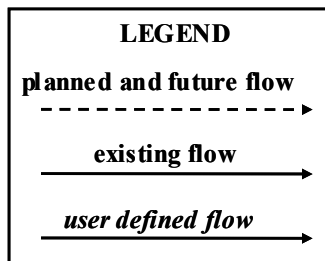
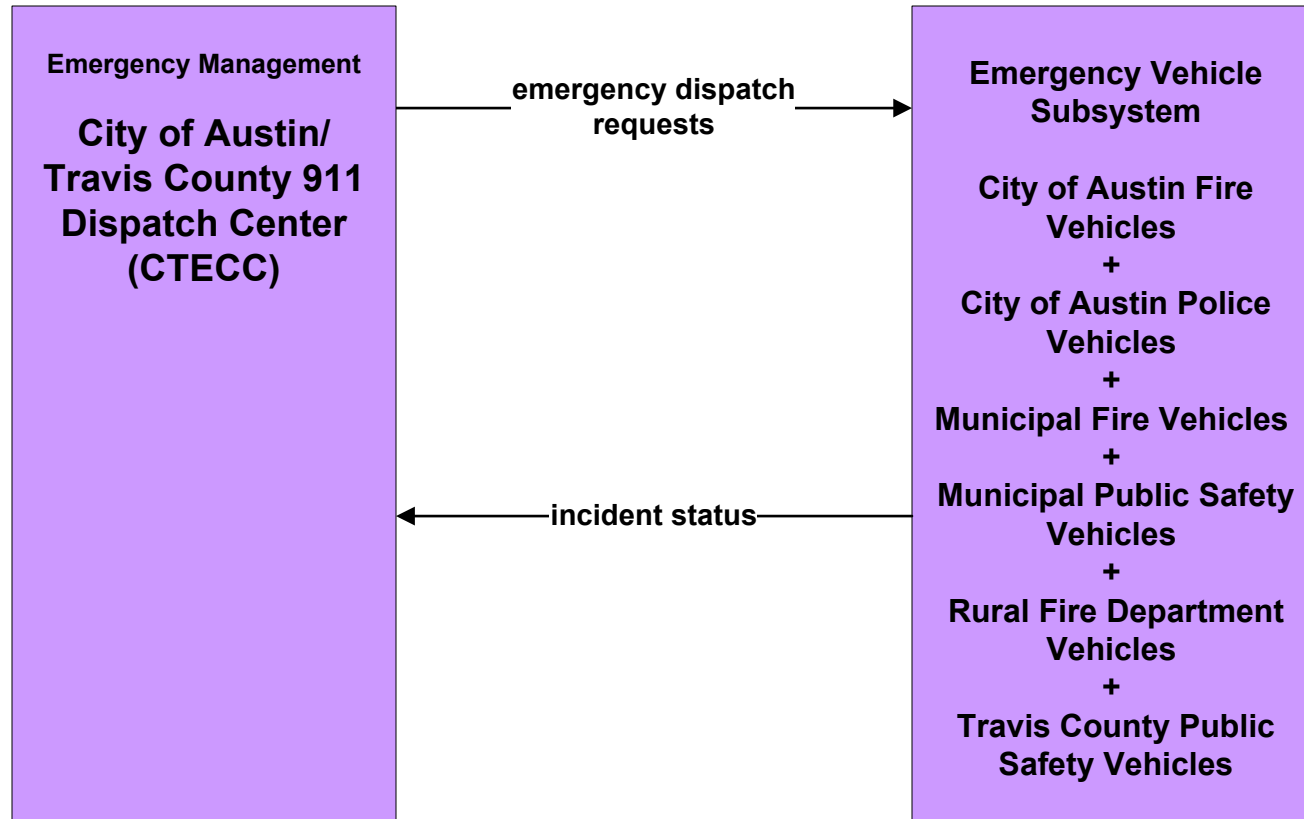
Williamson County Maintenance and Construction Operations – (MCM to Other MCM)



ATMS08 - Incident Management
County Maintenance and Construction Operations – (MCM to Other MCM)

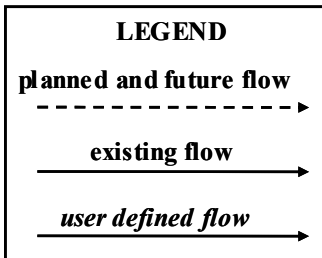
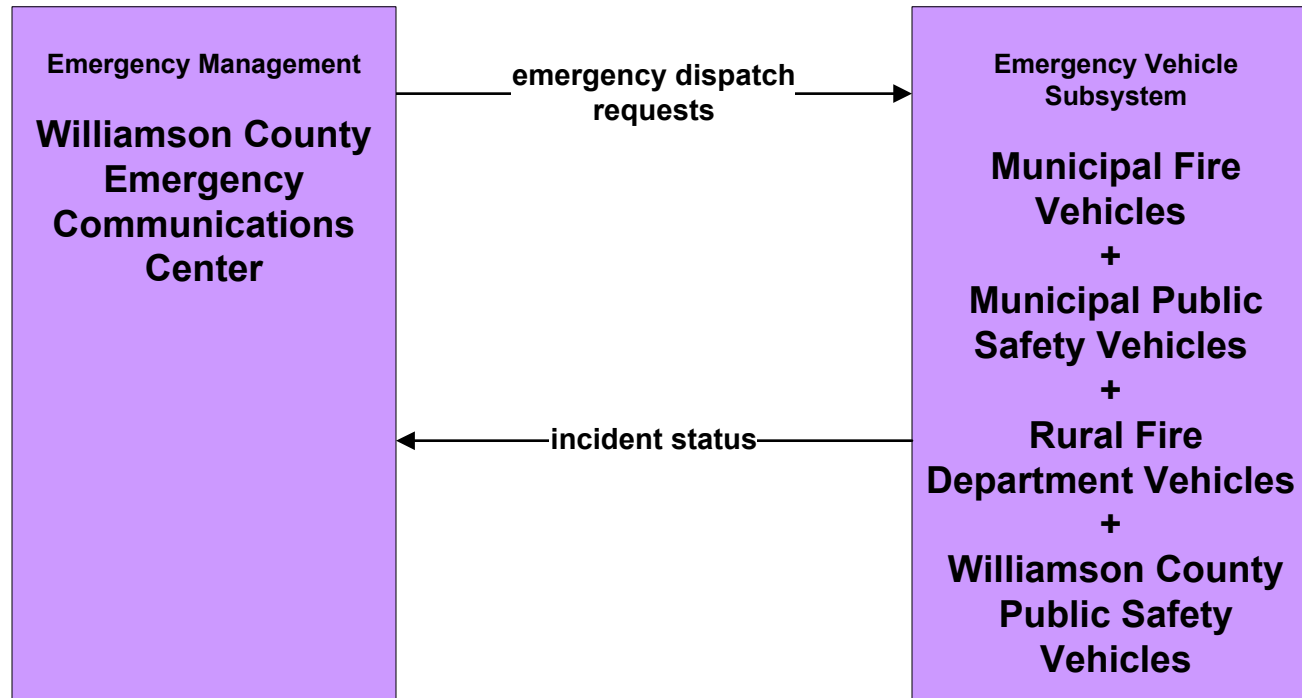


**ATMS08 - Incident Management
(EM to EVS)**



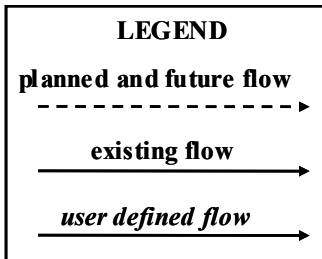
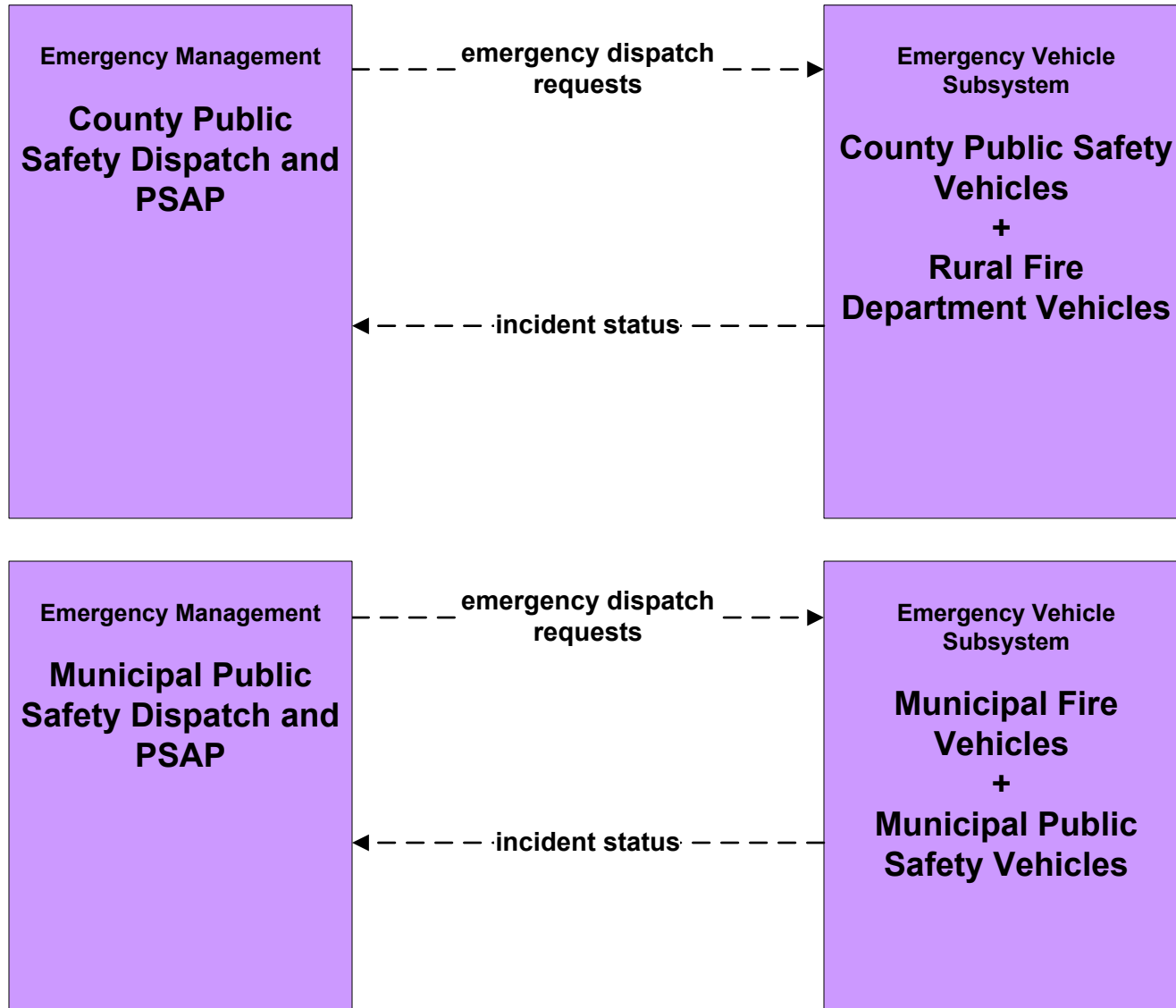
Travis County public safety vehicles include Sheriff and EMS vehicles.

ATMS08 - Incident Management (EM to EVS)

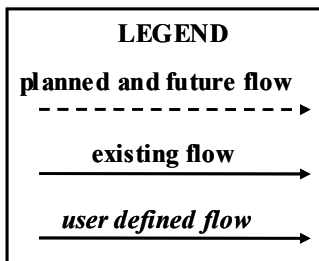
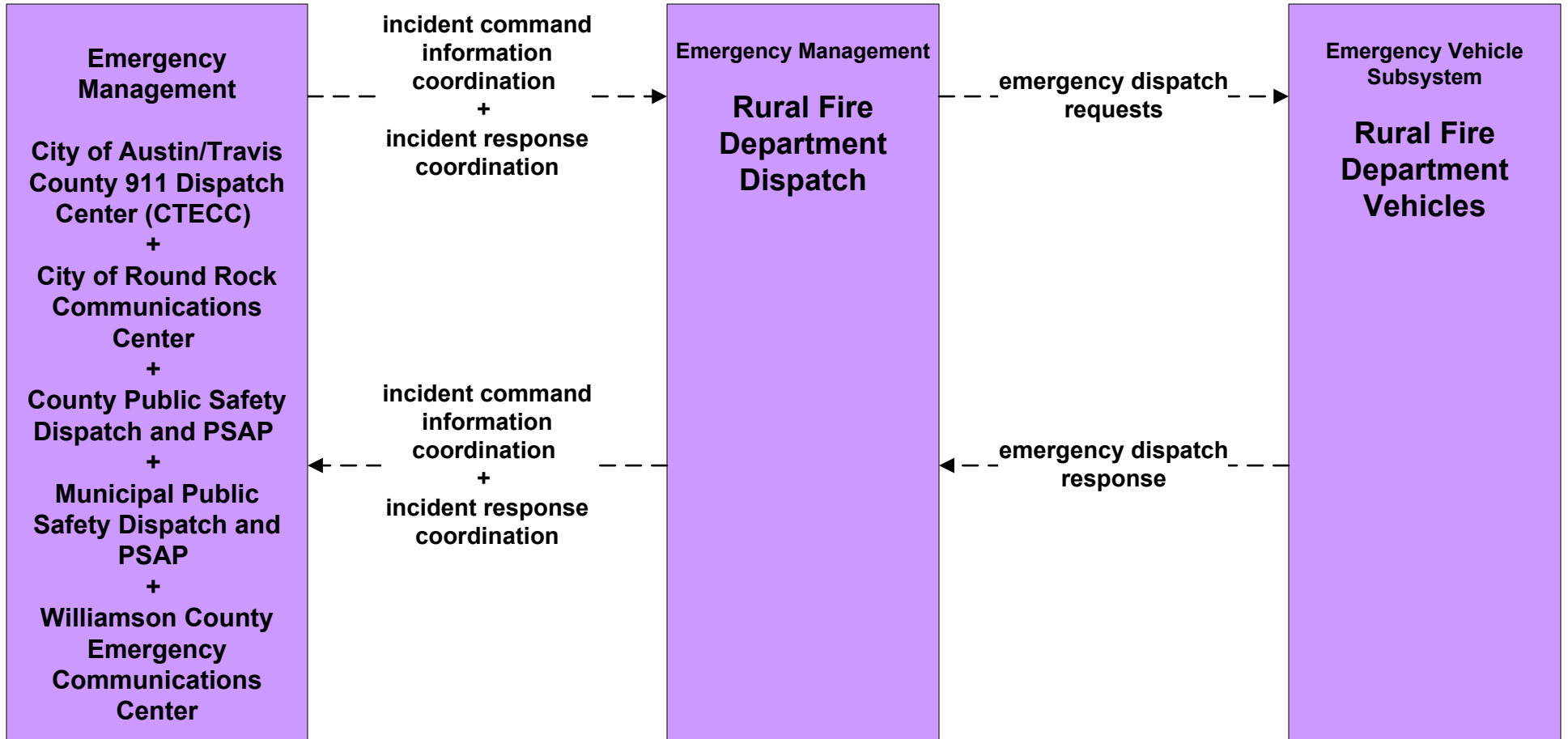


Williamson County public safety vehicles include Sheriff and EMS vehicles.

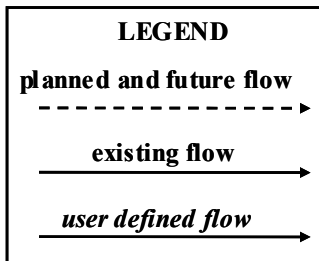
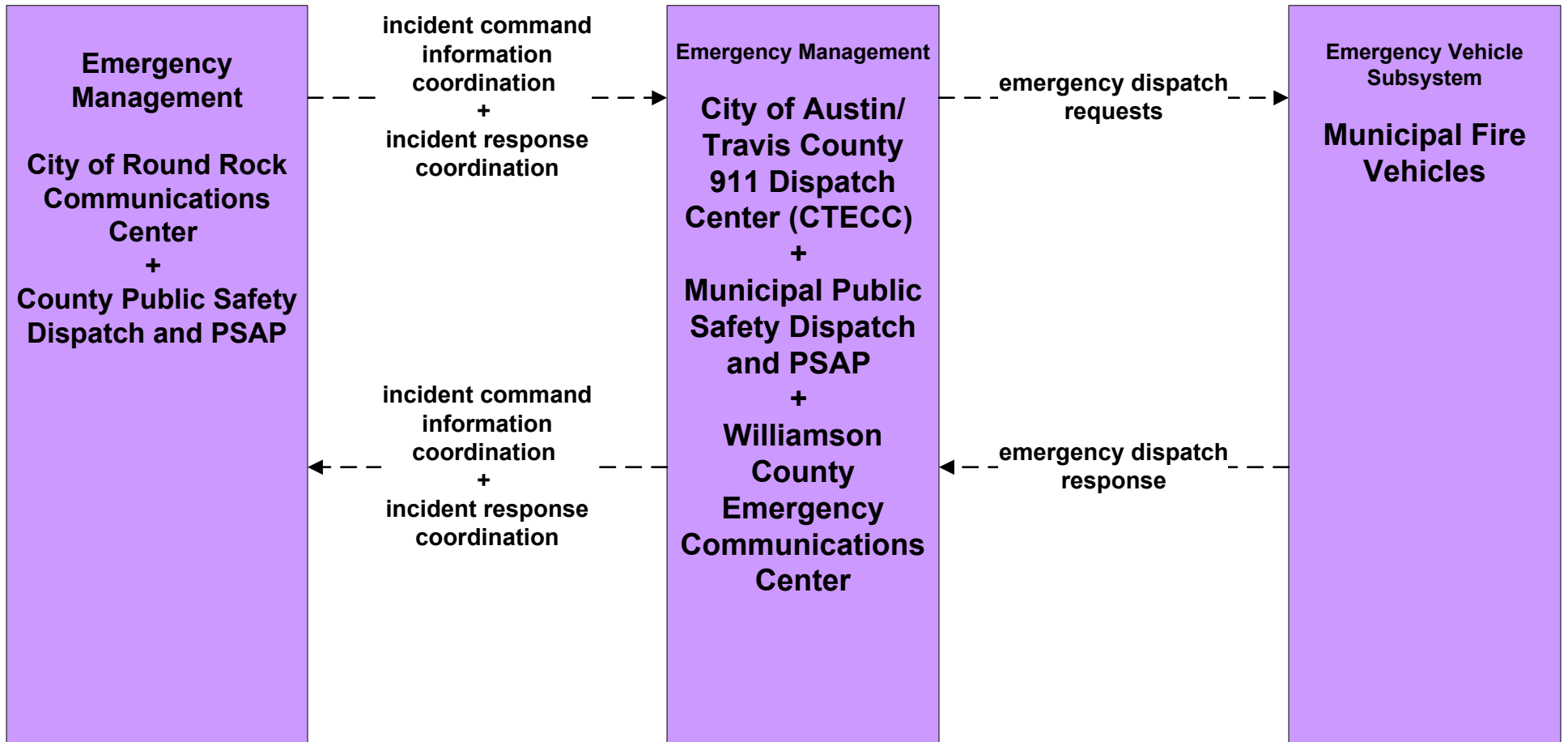
ATMS08 - Incident Management (EM to EVS)



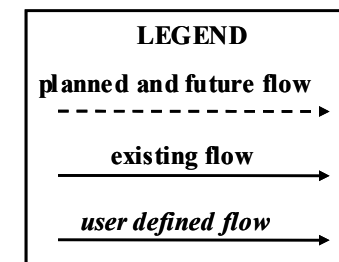
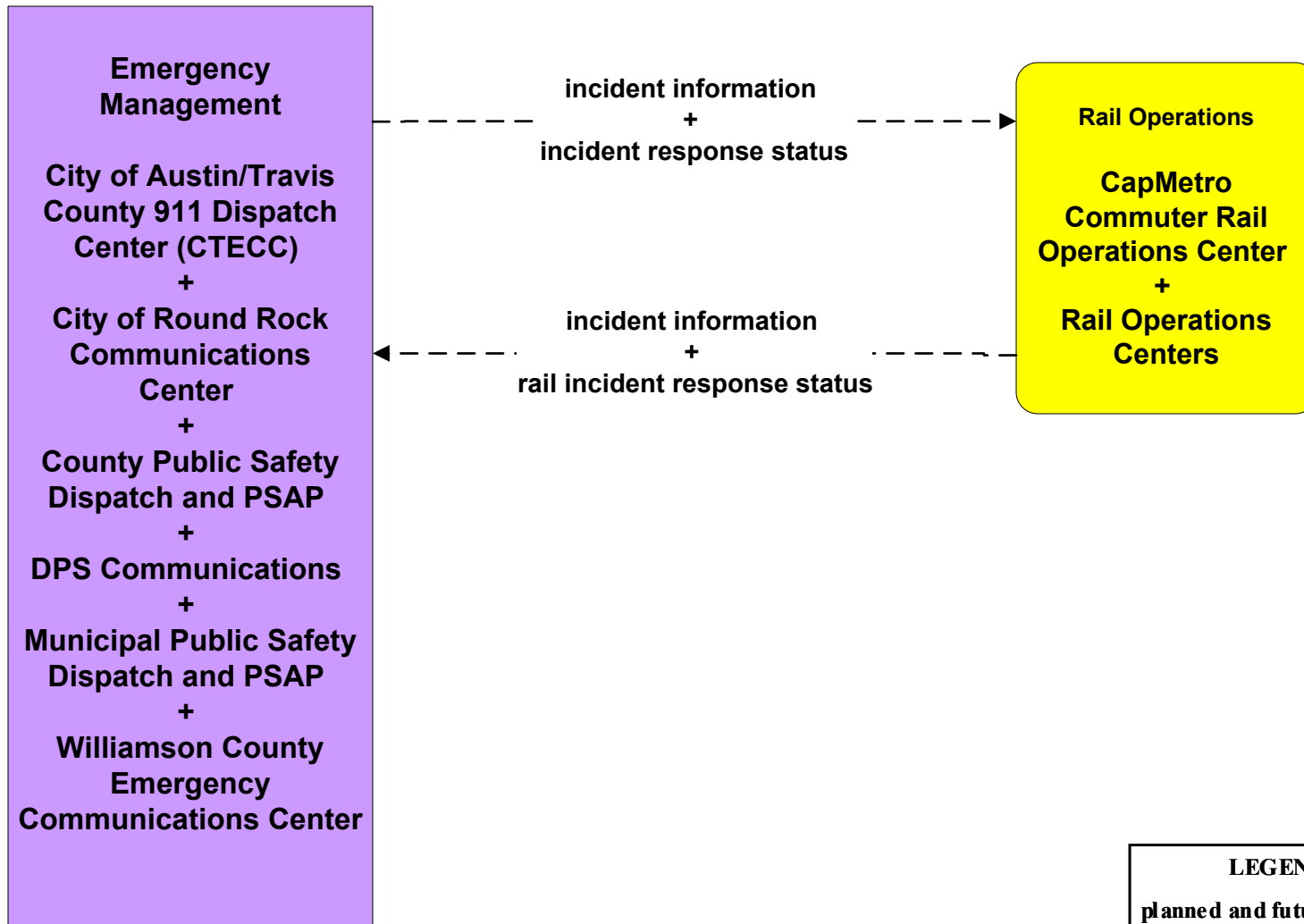
ATMS08 - Incident Management Rural Fire Departments



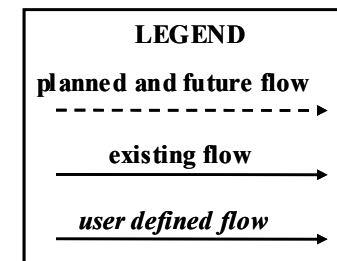
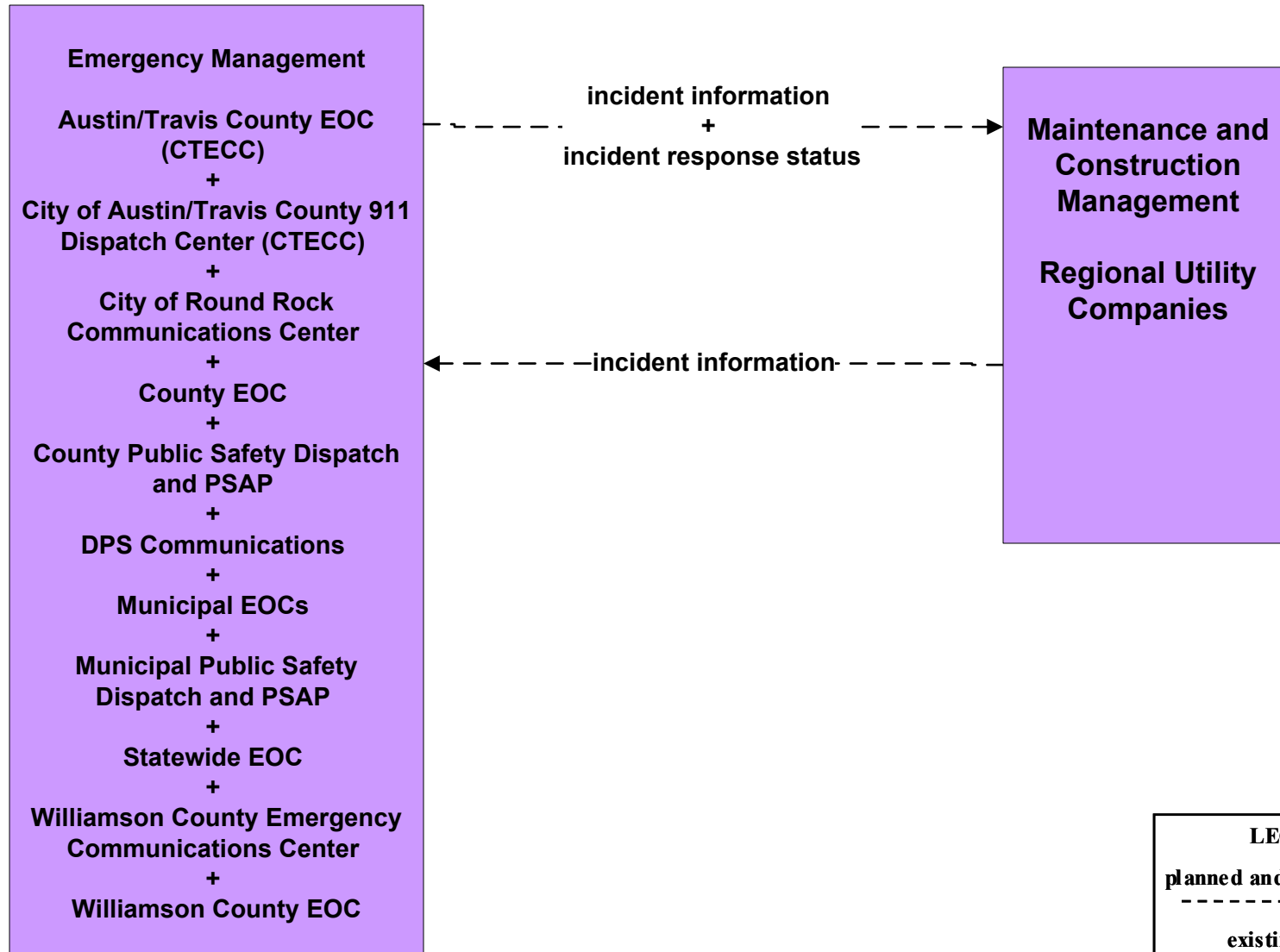
ATMS08 - Incident Management Municipal Fire Departments



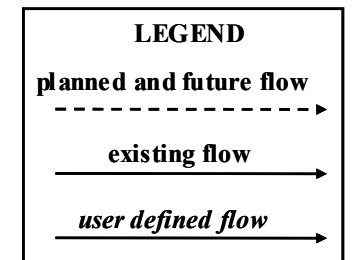
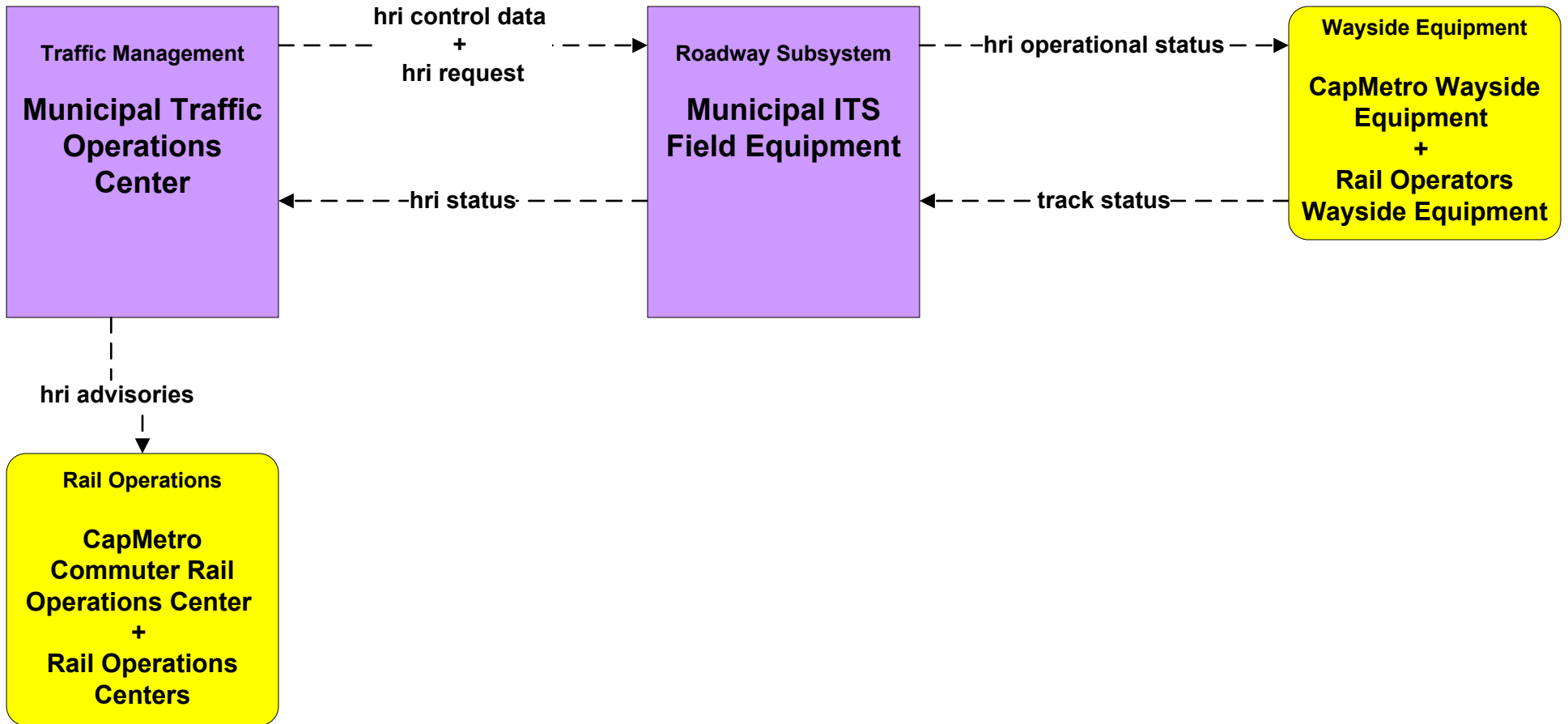
ATMS08 - Incident Management Rail Operations Coordination



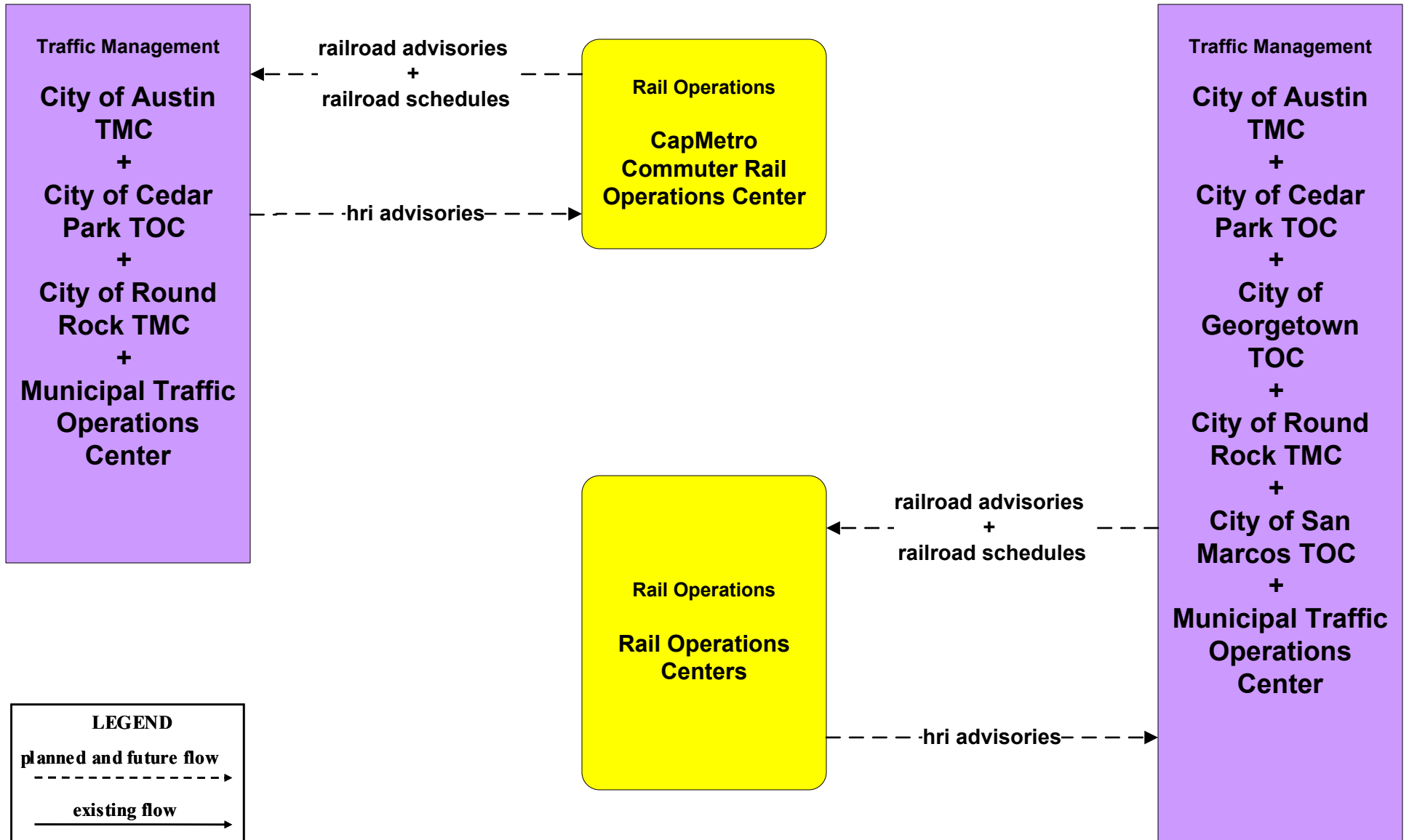
ATMS08 - Incident Management Regional Utility Companies



**ATMS13 - Standard Railroad Grade Crossing
Municipal Traffic Operations Center**



ATMS15 - Railroad Operations Coordination
City TMCs / City TOCs / Municipal Traffic Operations Center



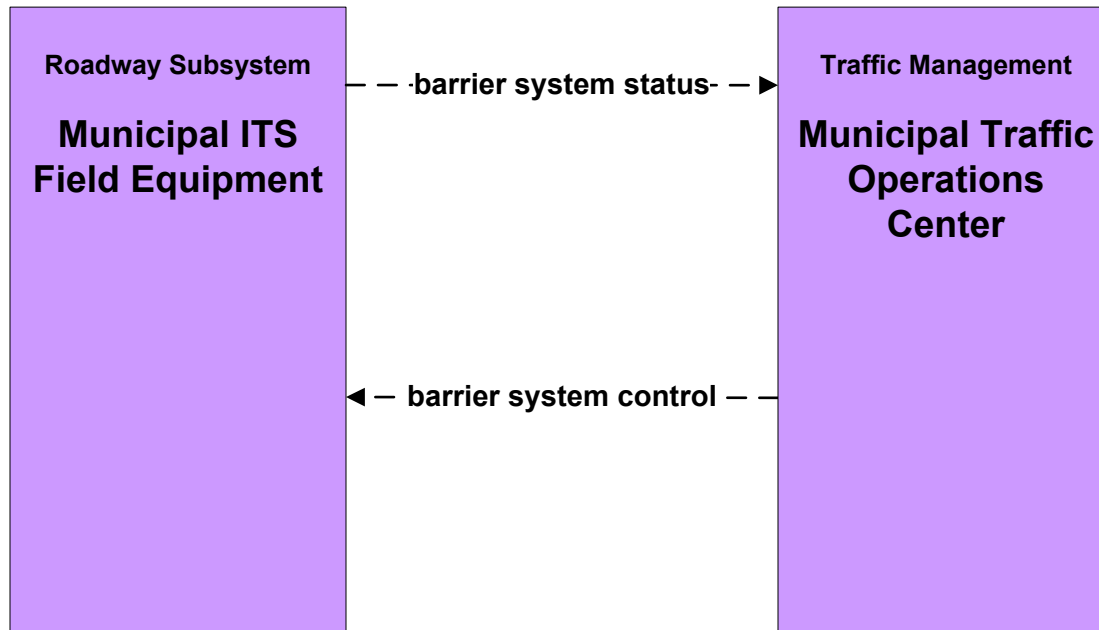
LEGEND

planned and future flow
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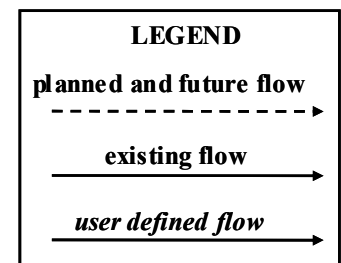
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user defined flow
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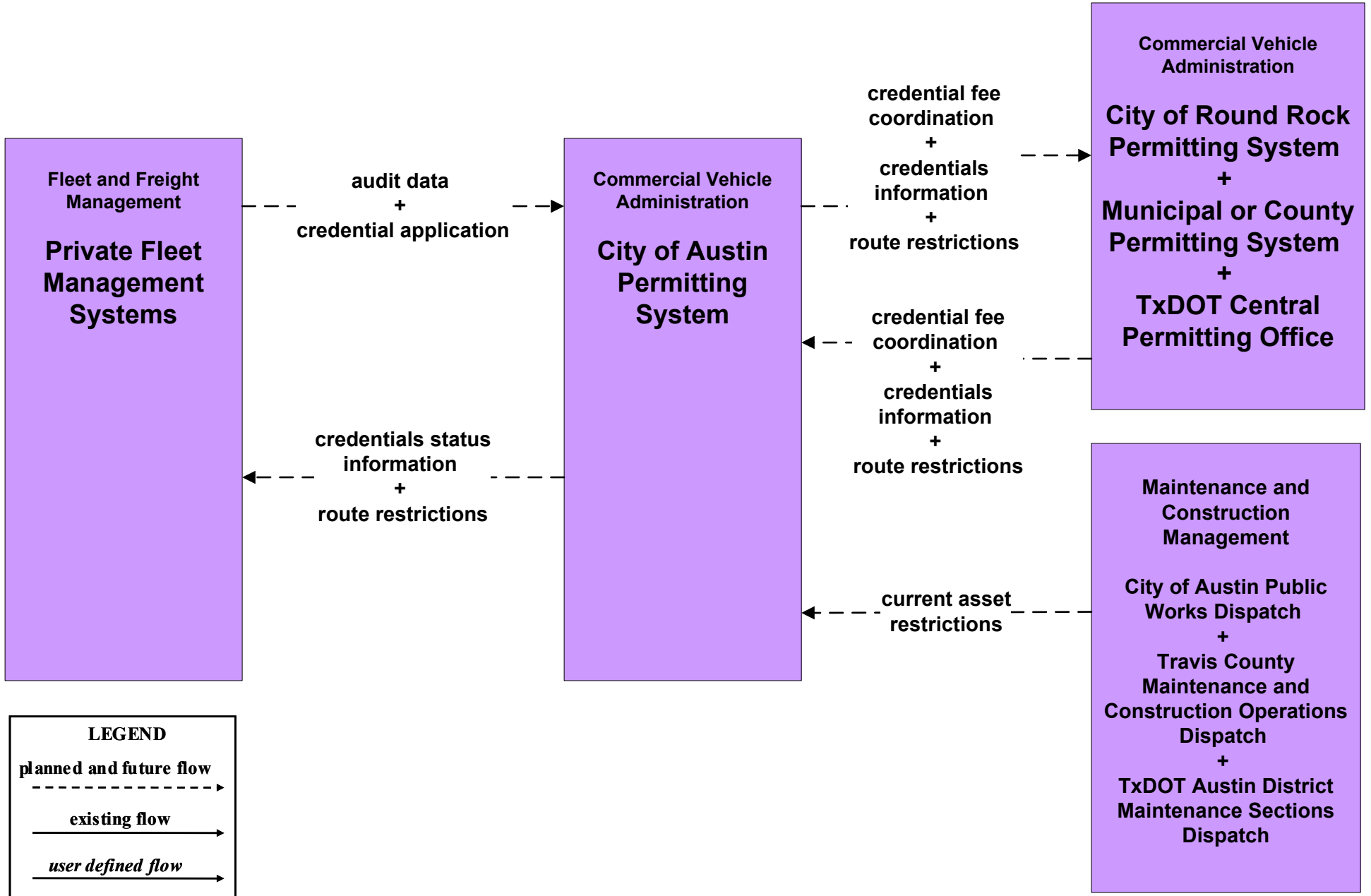
ATMS21 - Roadway Closure Management Municipal – Flood Closure Gates



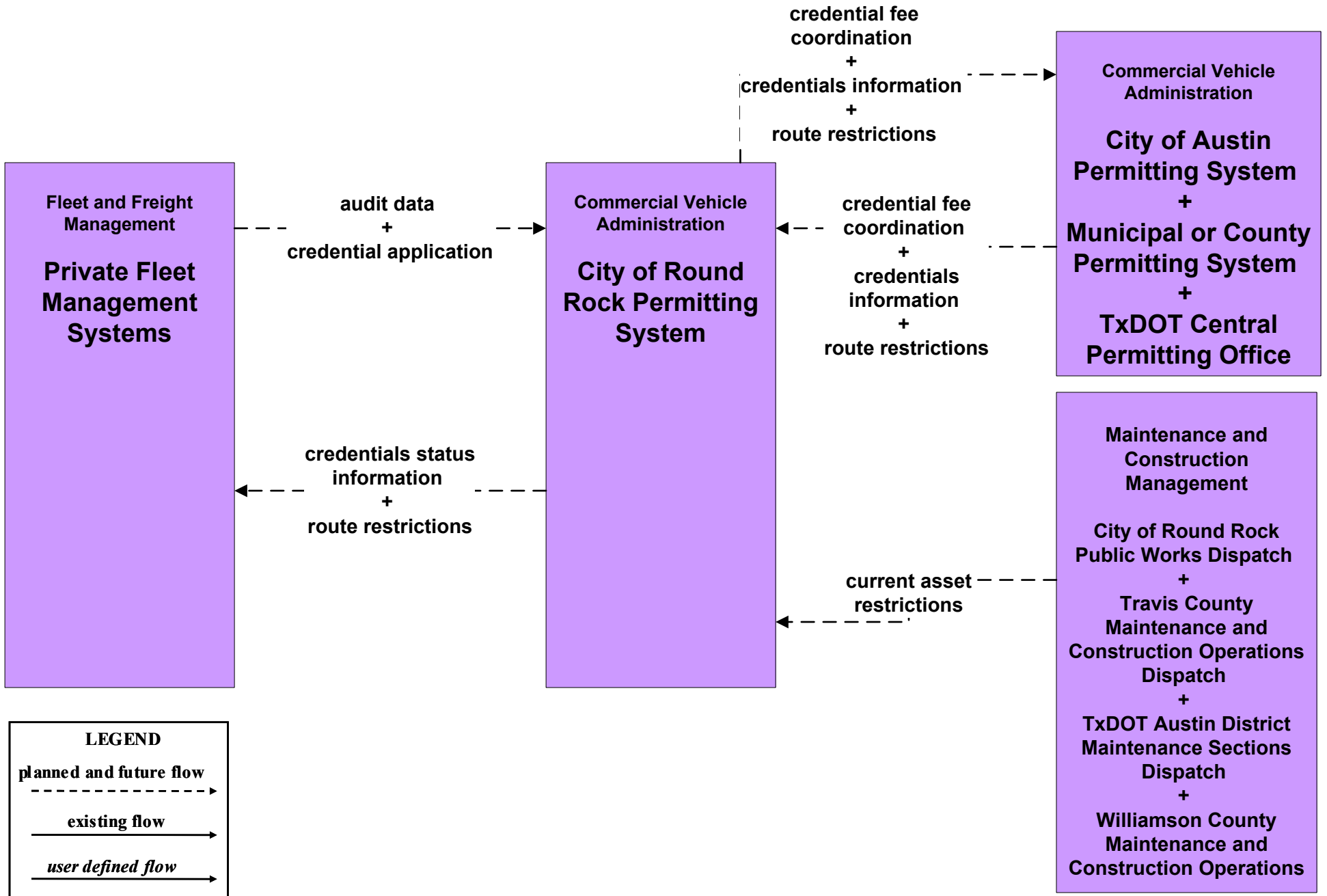
NOTE: Additional Flood Detection information can be found in EM07.



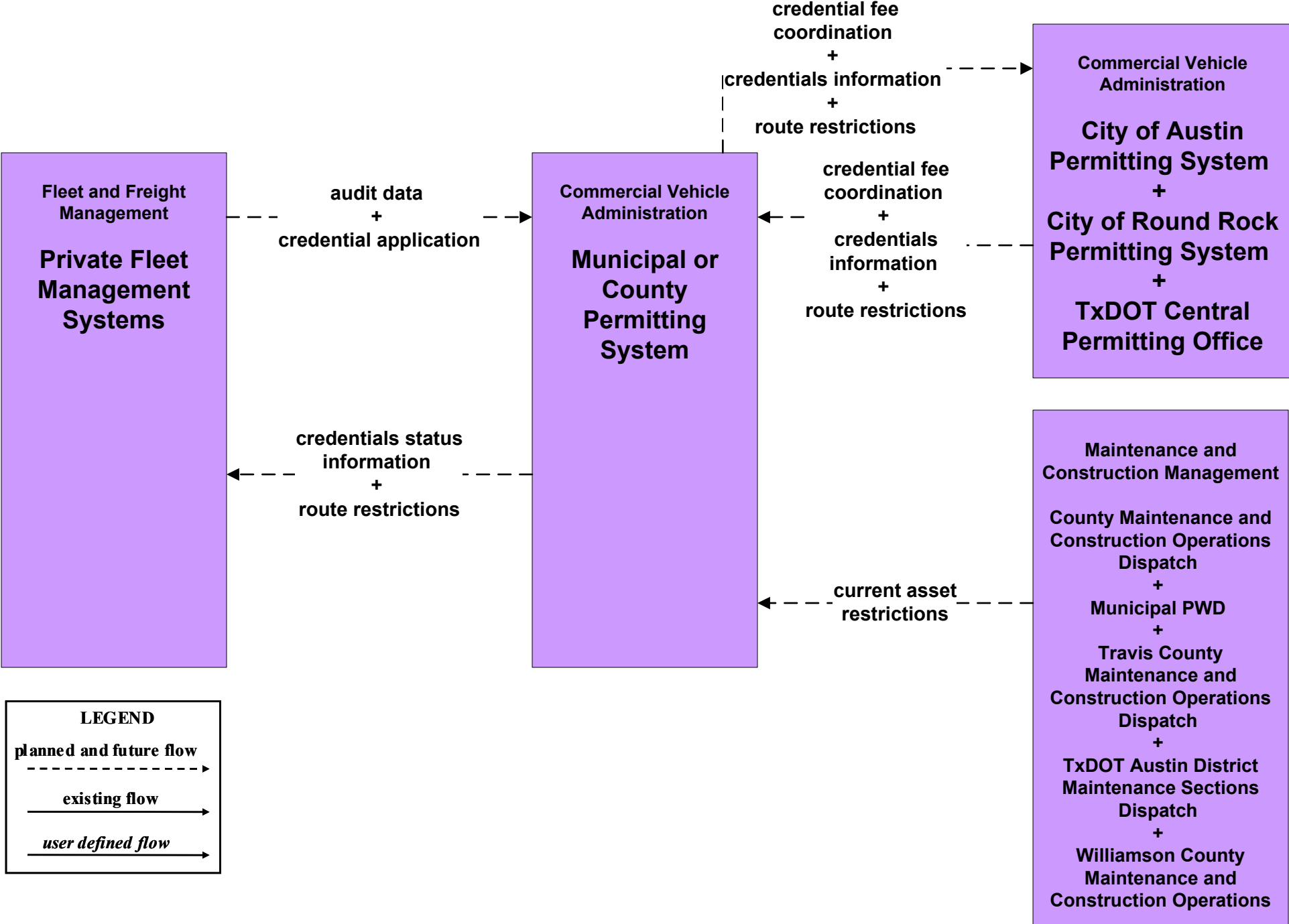
**CVO04 - CV Administrative Processes
City of Austin Permitting System**



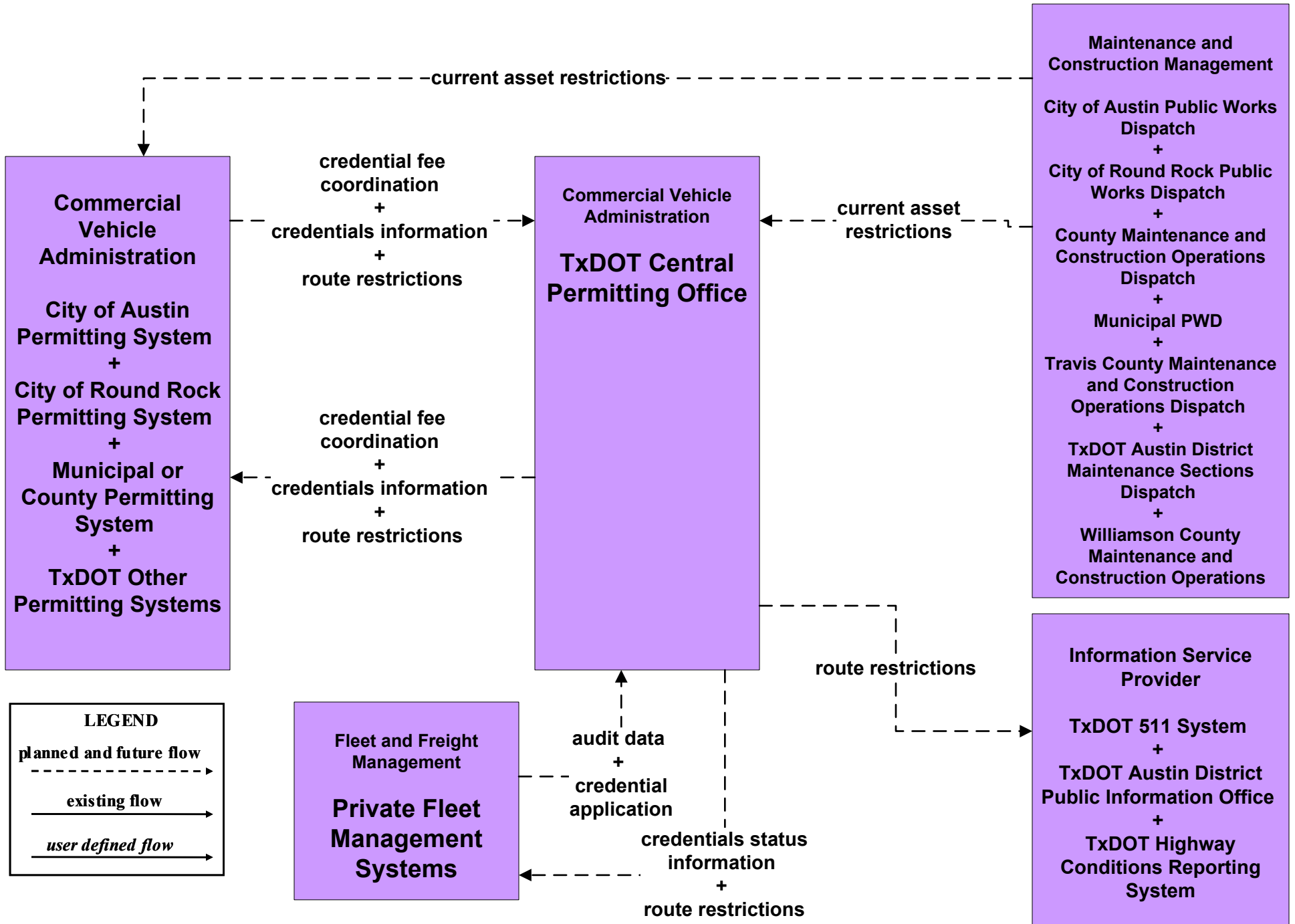
**CVO04 - CV Administrative Processes
City of Round Rock Permitting System**



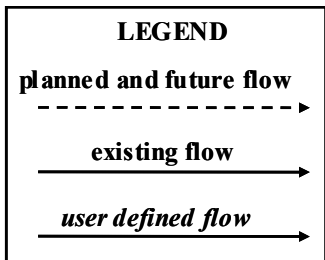
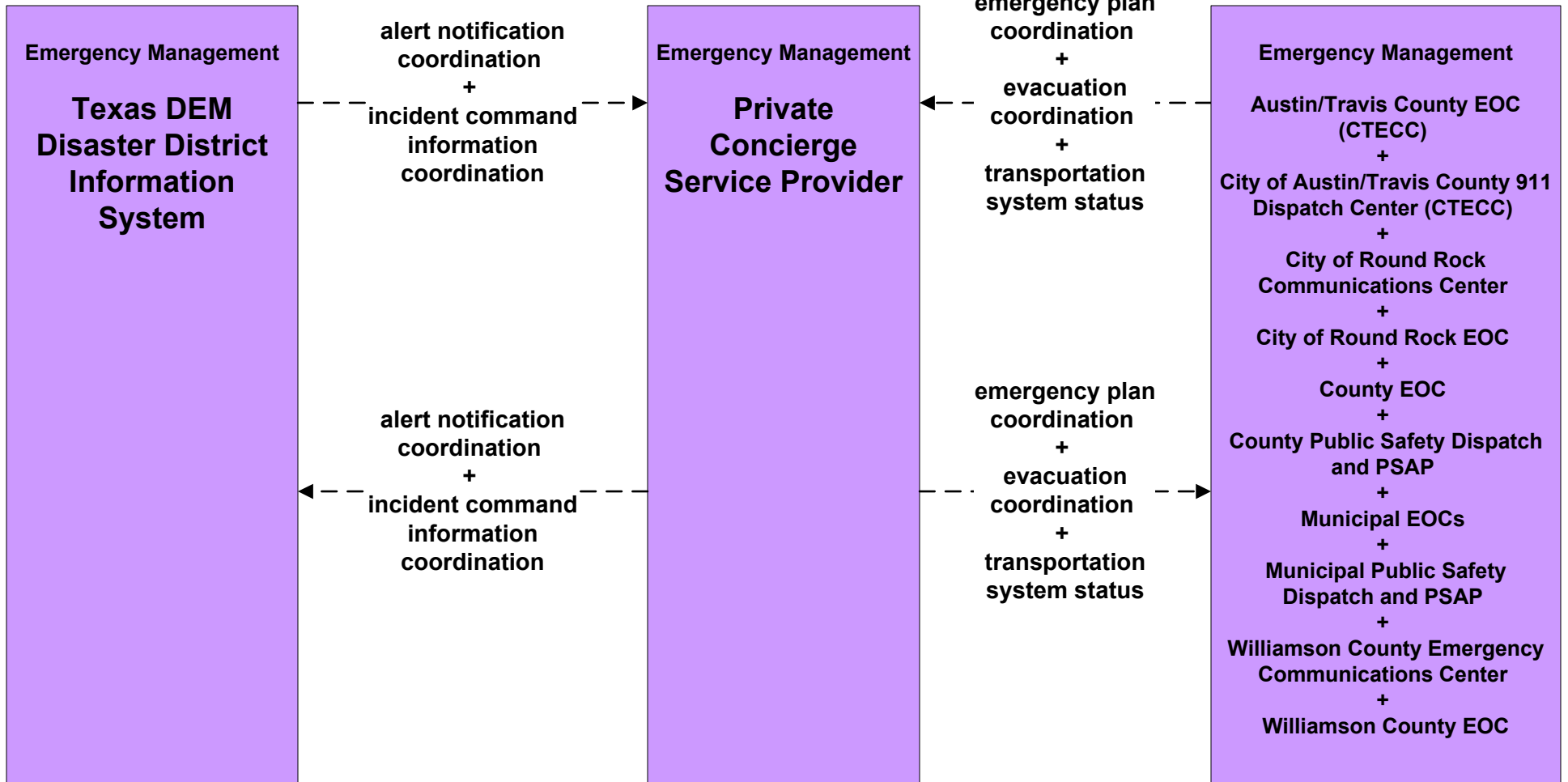
**CVO04 - CV Administrative Processes
Municipal or County Permitting System**



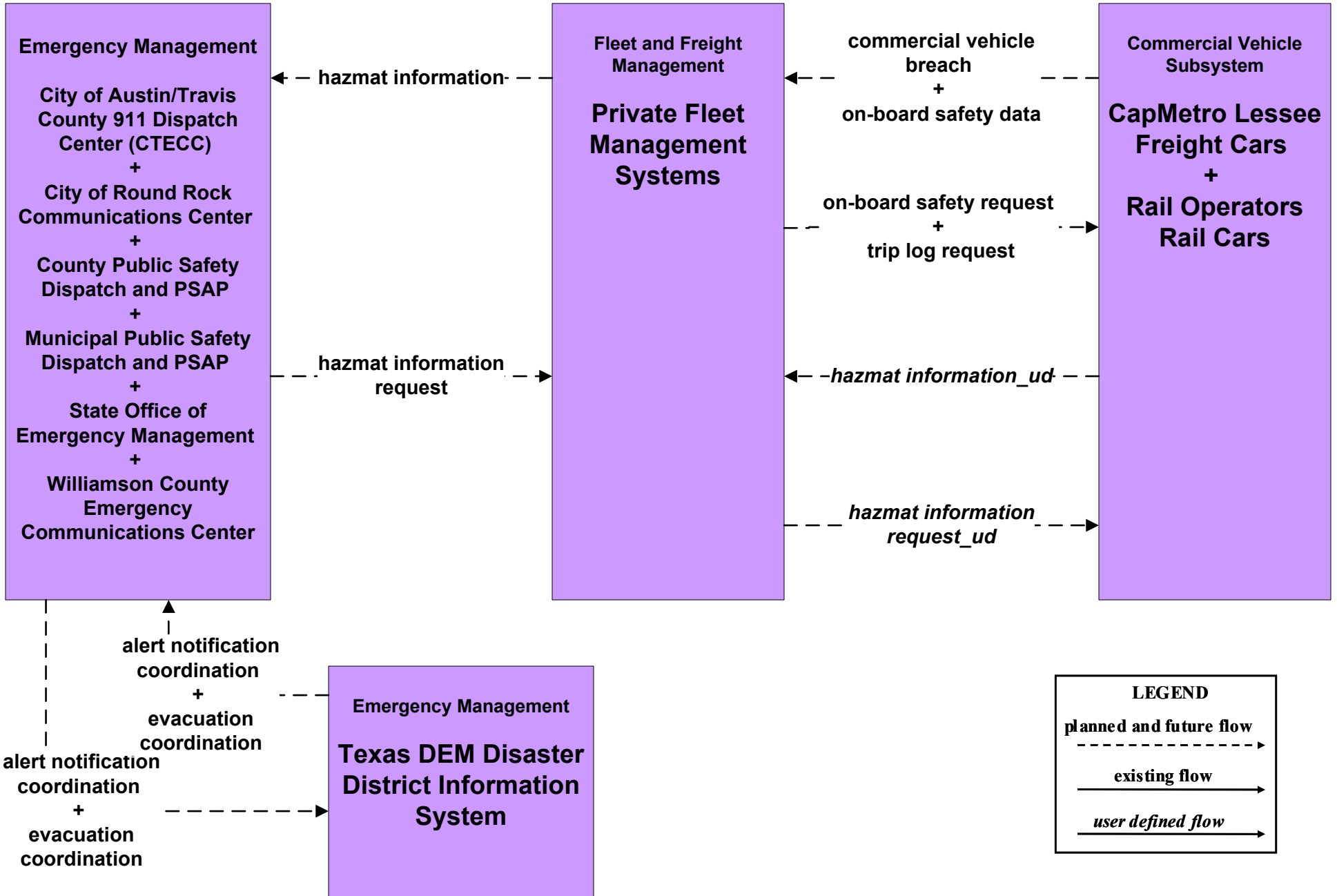
**CVO04 - CV Administrative Processes
TxDOT Central Permitting Office**



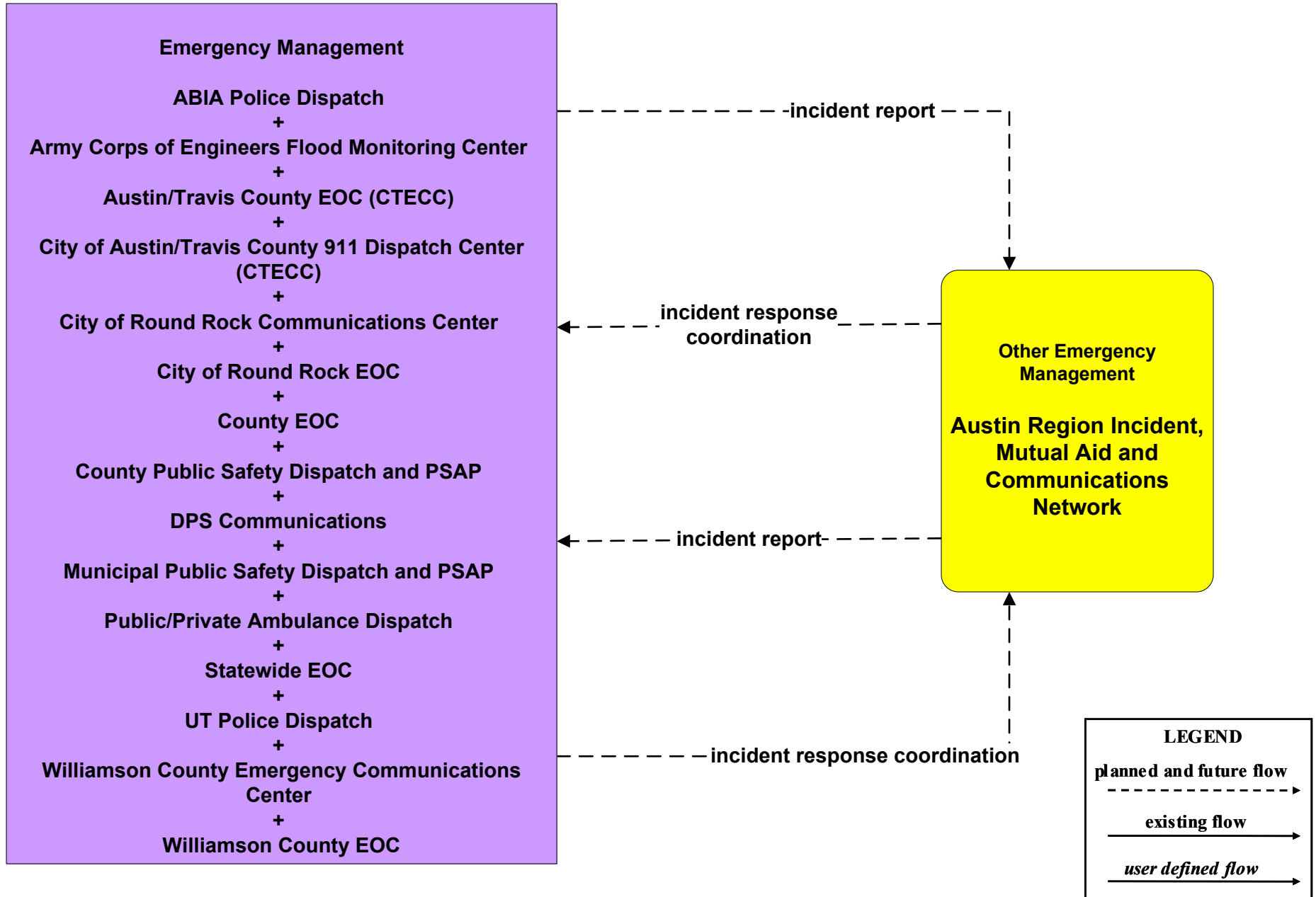
CVO10 - HAZMAT Management Commercial Vehicles (2 of 2)



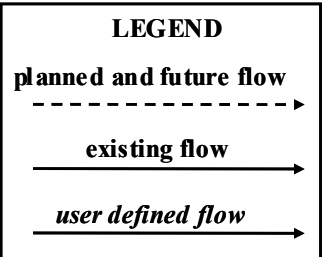
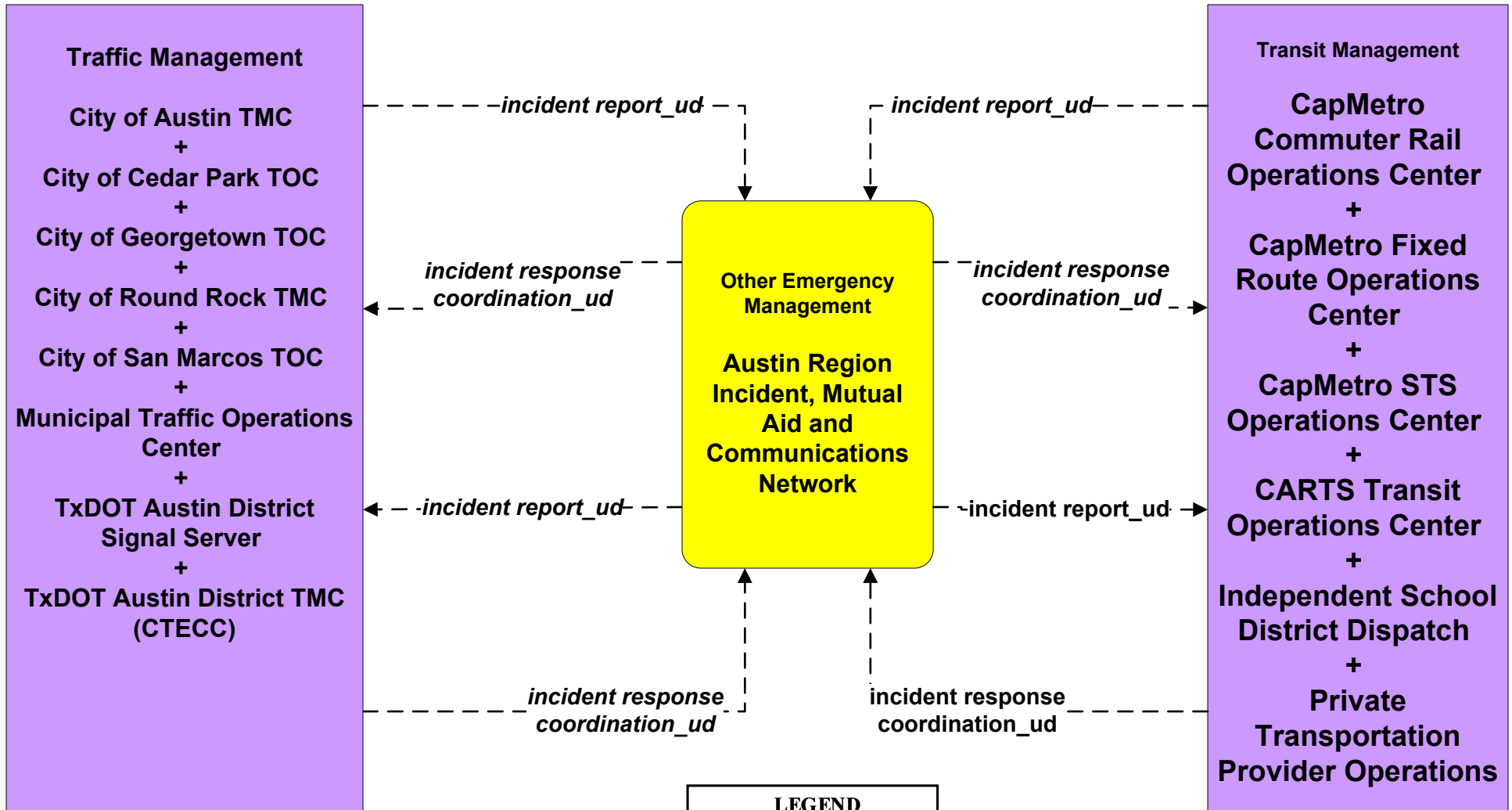
CVO10 - HAZMAT Management Rail Cars



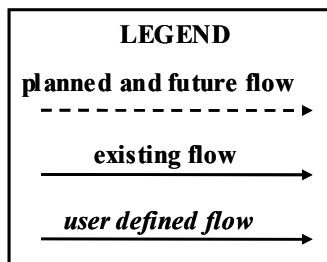
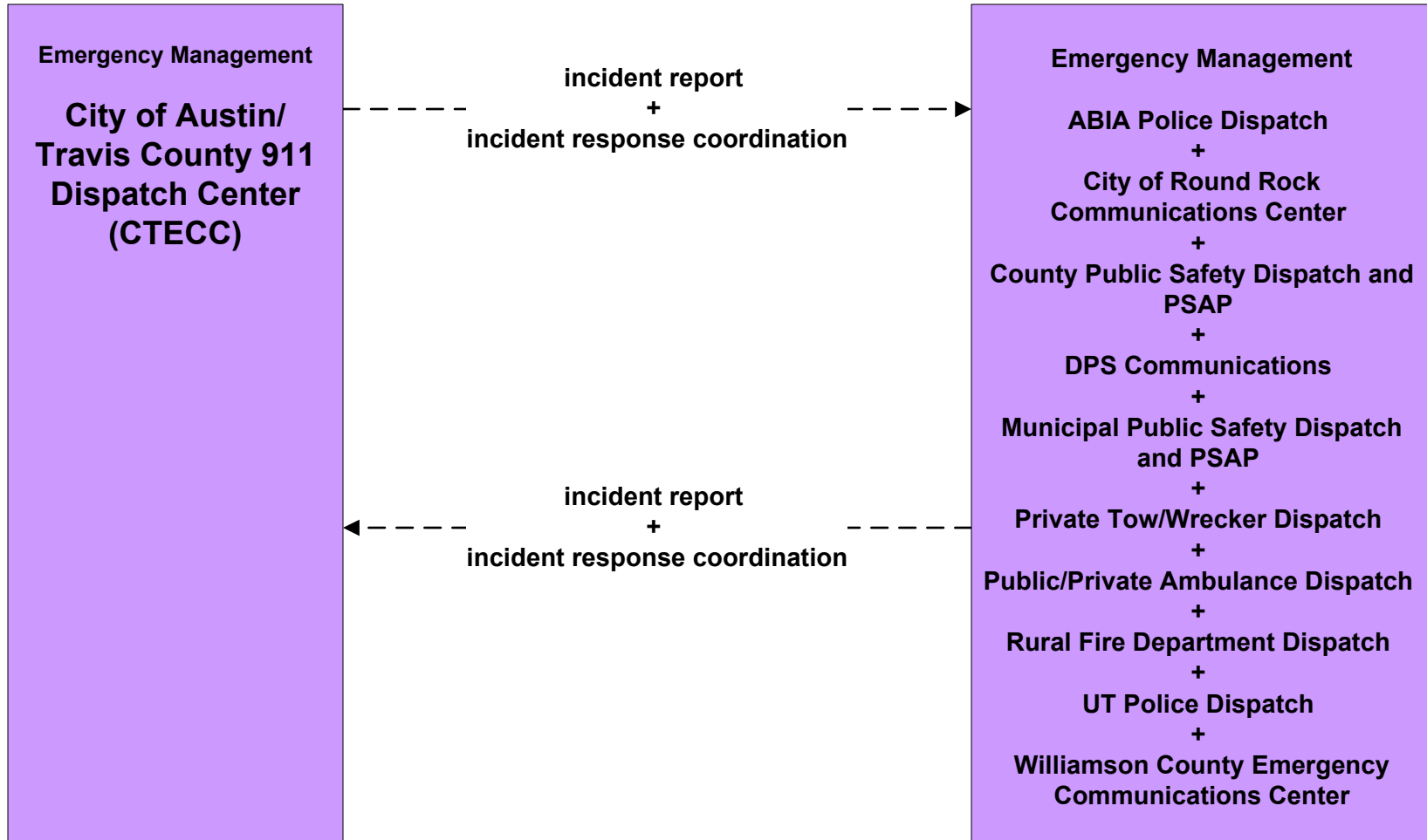
EM01 - Emergency Call-Taking and Dispatch (EM to Other EM)



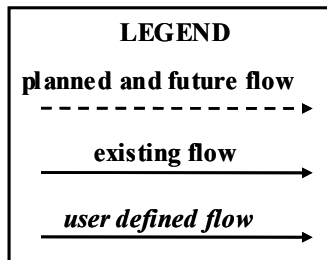
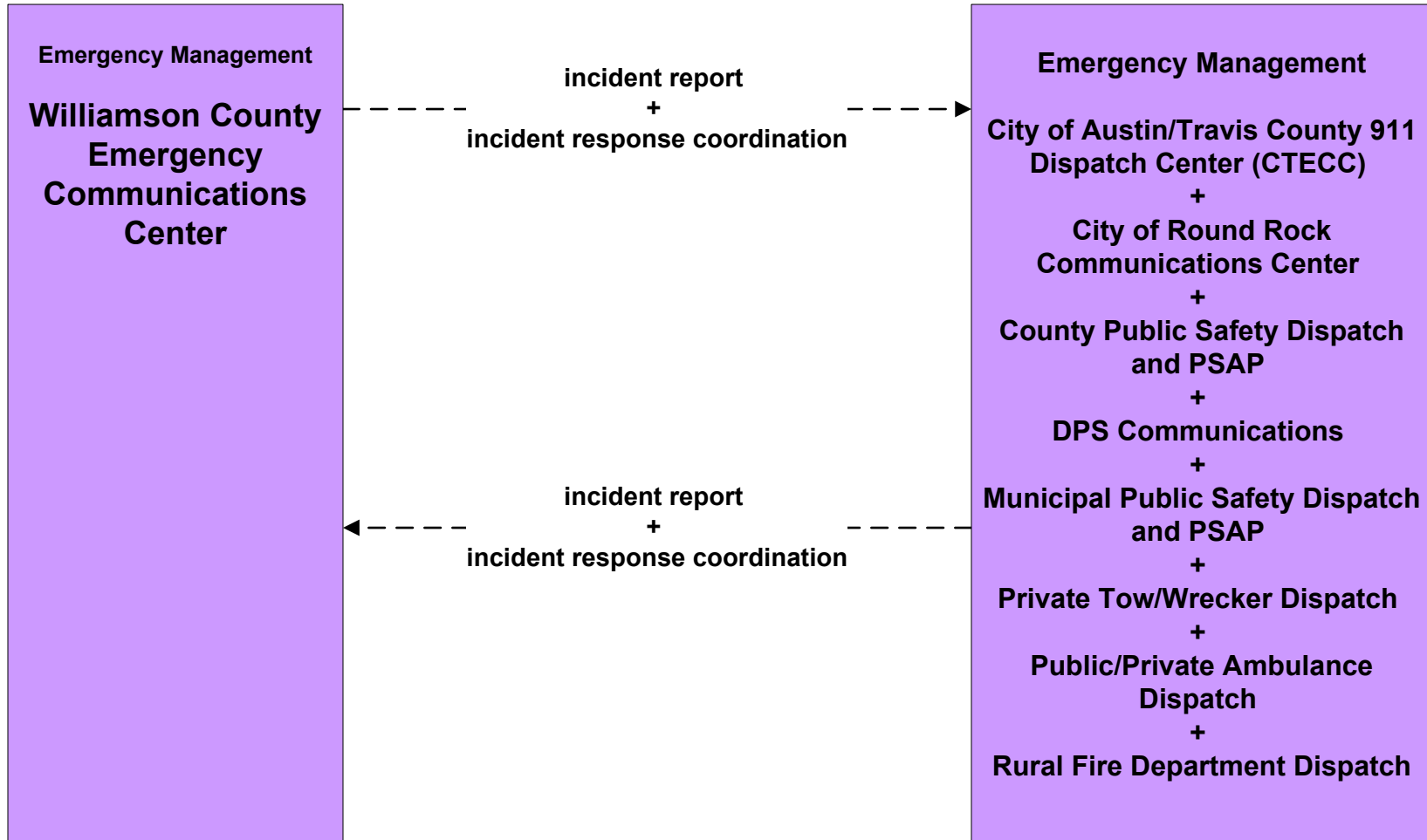
**EM01 - Emergency Call-Taking and Dispatch
(Other EM to TMS/TRMS)**



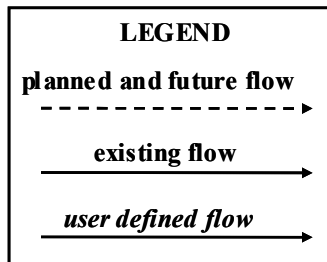
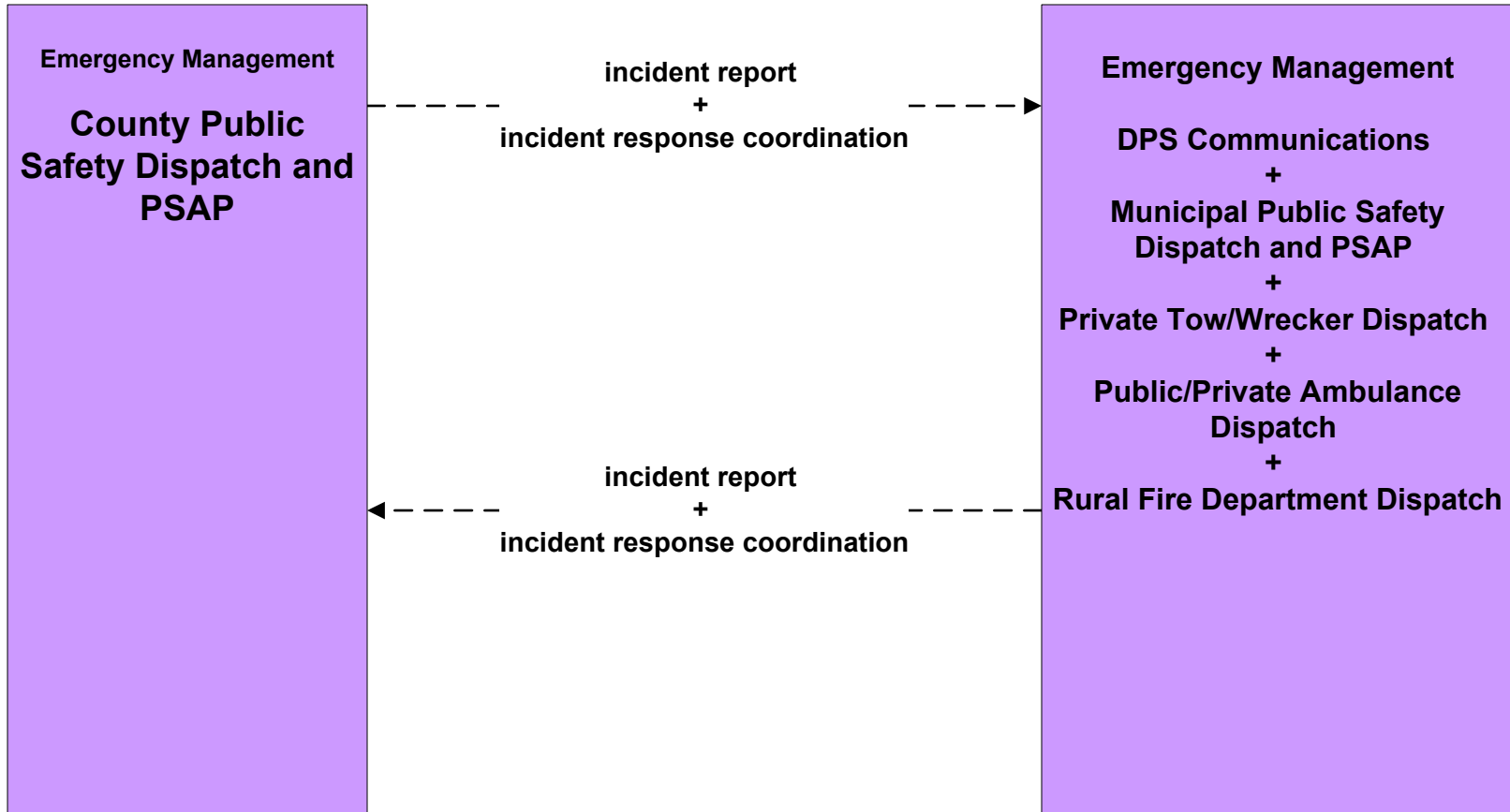
**EM01 - Emergency Call-Taking and Dispatch
City of Austin/Travis County 911 Dispatch Center (CTECC)**



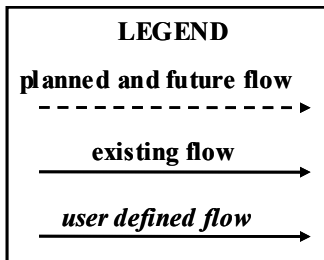
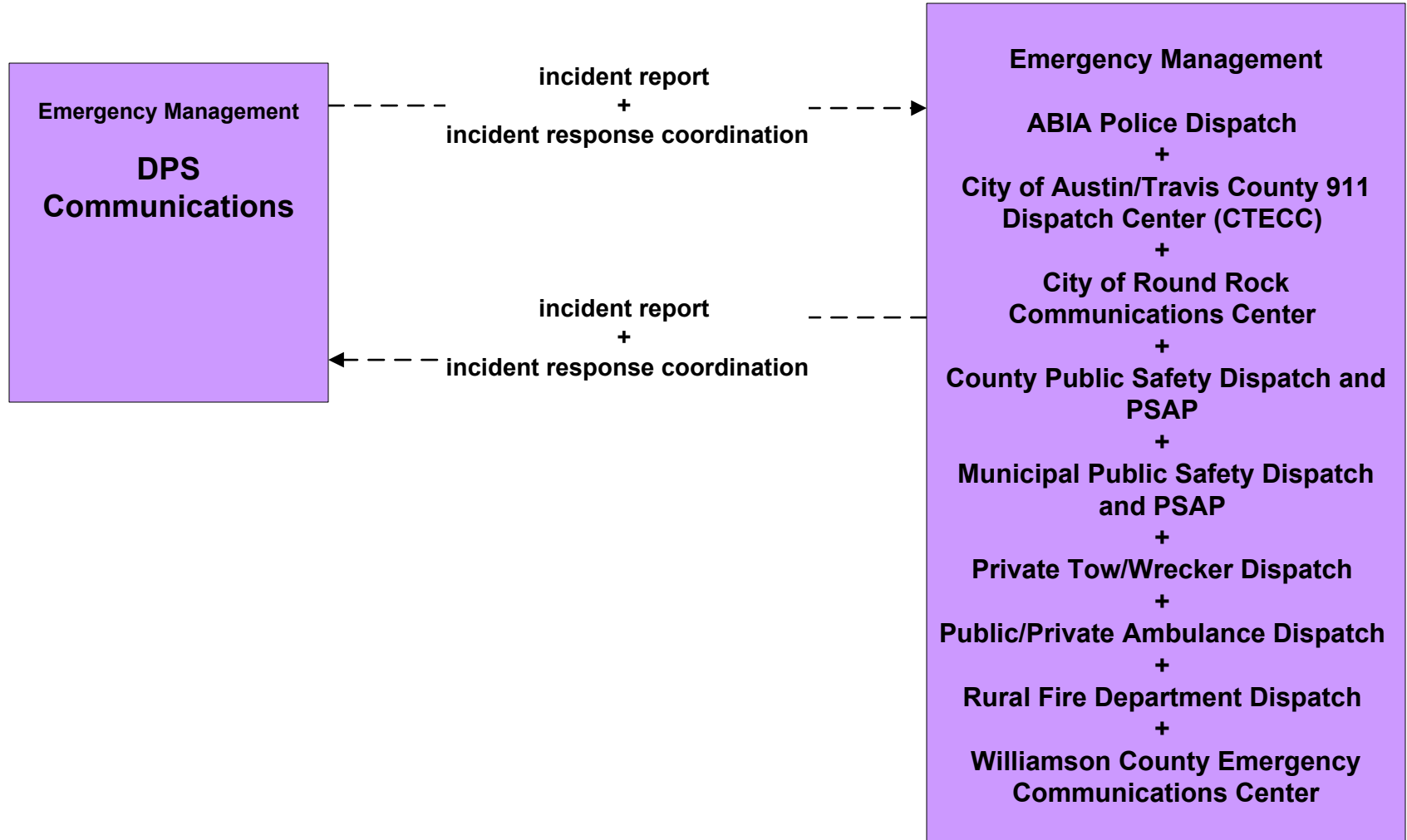
**EM01 - Emergency Call-Taking and Dispatch
Williamson County Emergency Communications Center**



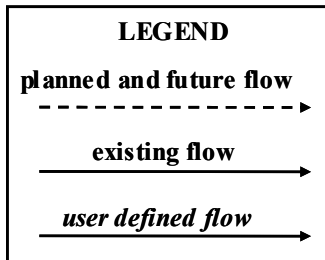
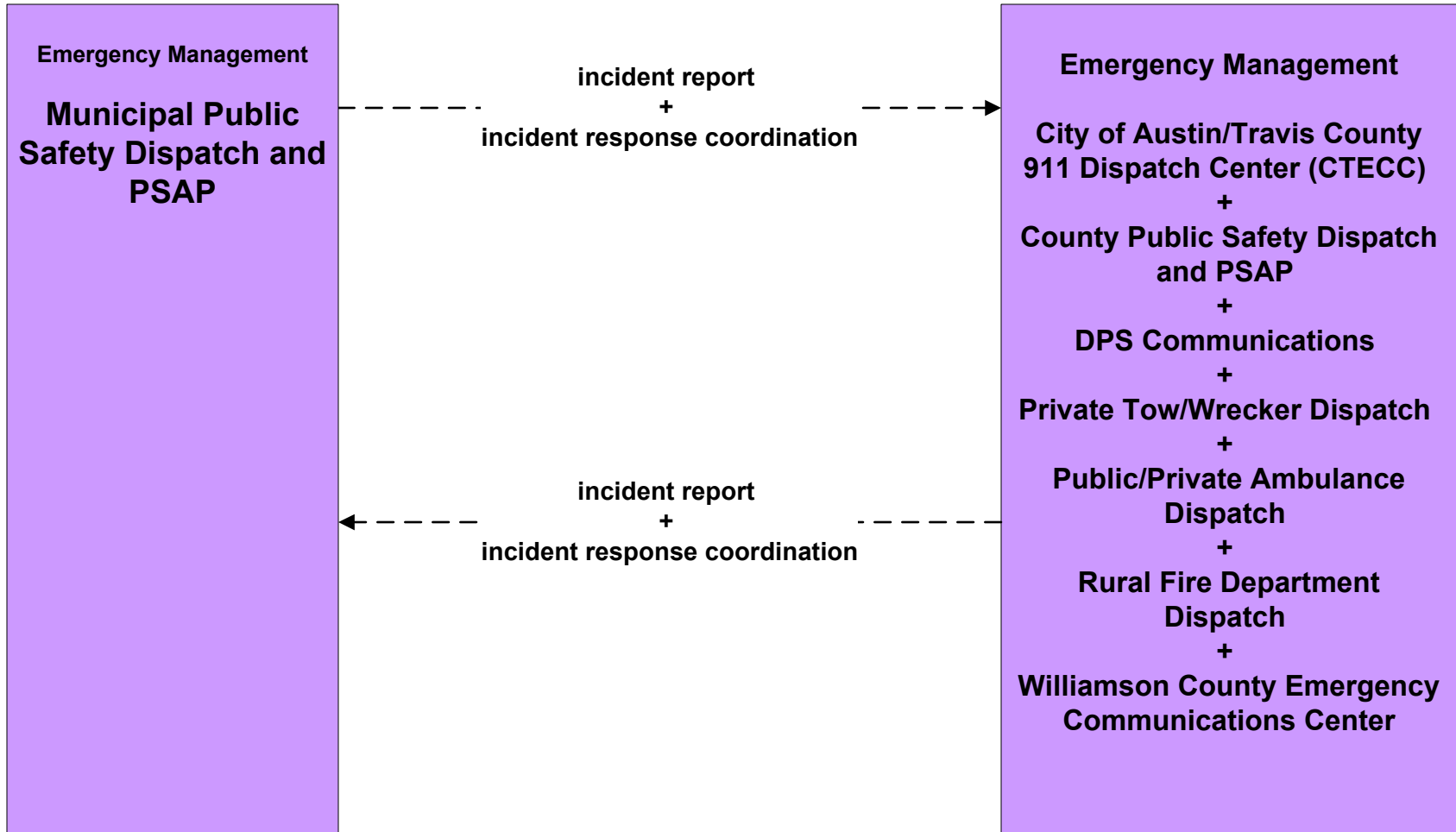
**EM01 - Emergency Call-Taking and Dispatch
County Public Safety and PSAP**



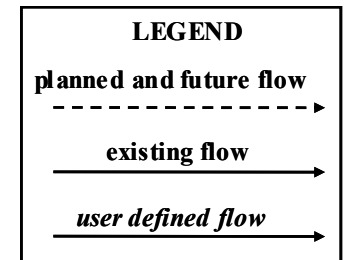
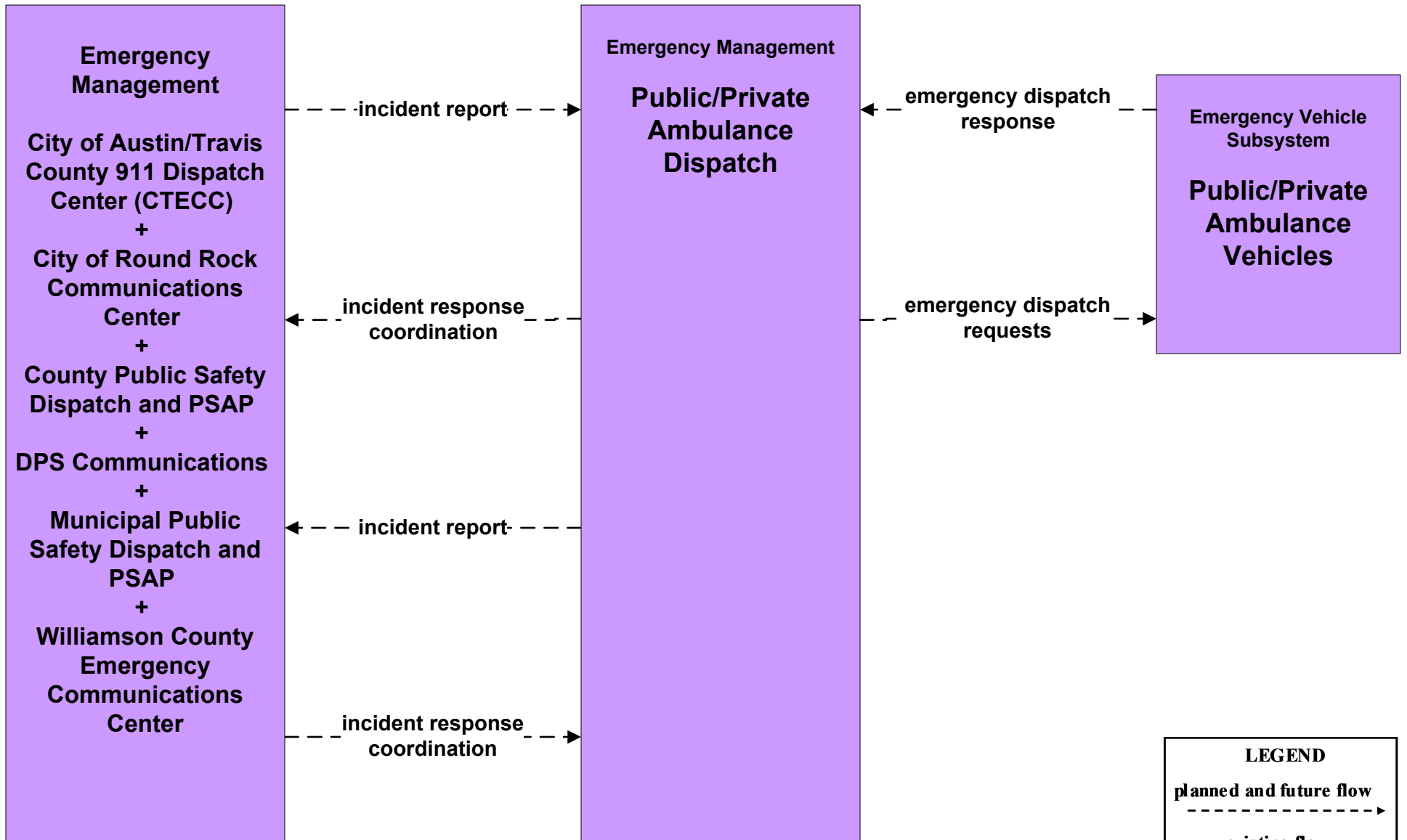
EM01 - Emergency Call-Taking and Dispatch DPS



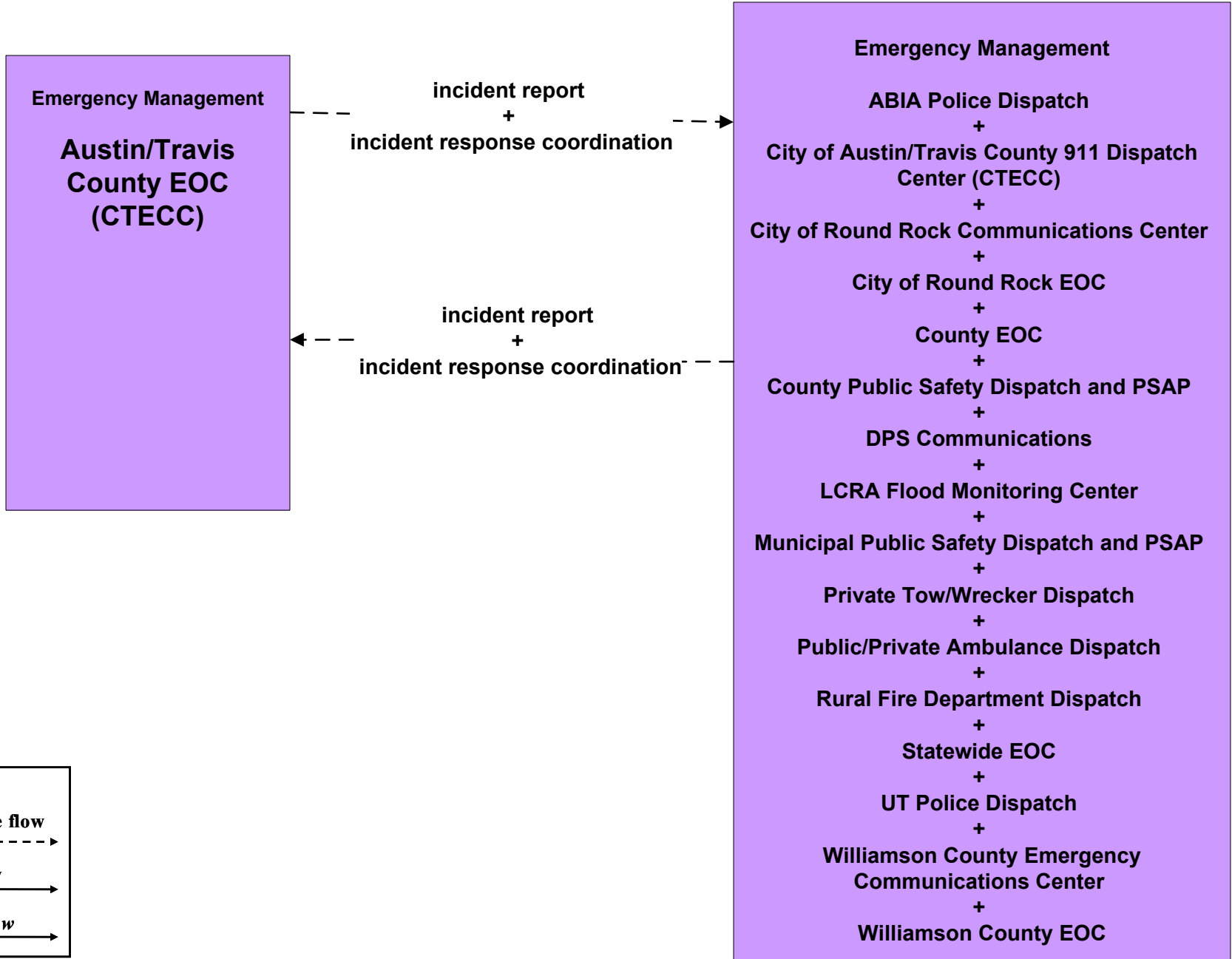
**EM01 - Emergency Call-Taking and Dispatch
Municipal Public Safety**



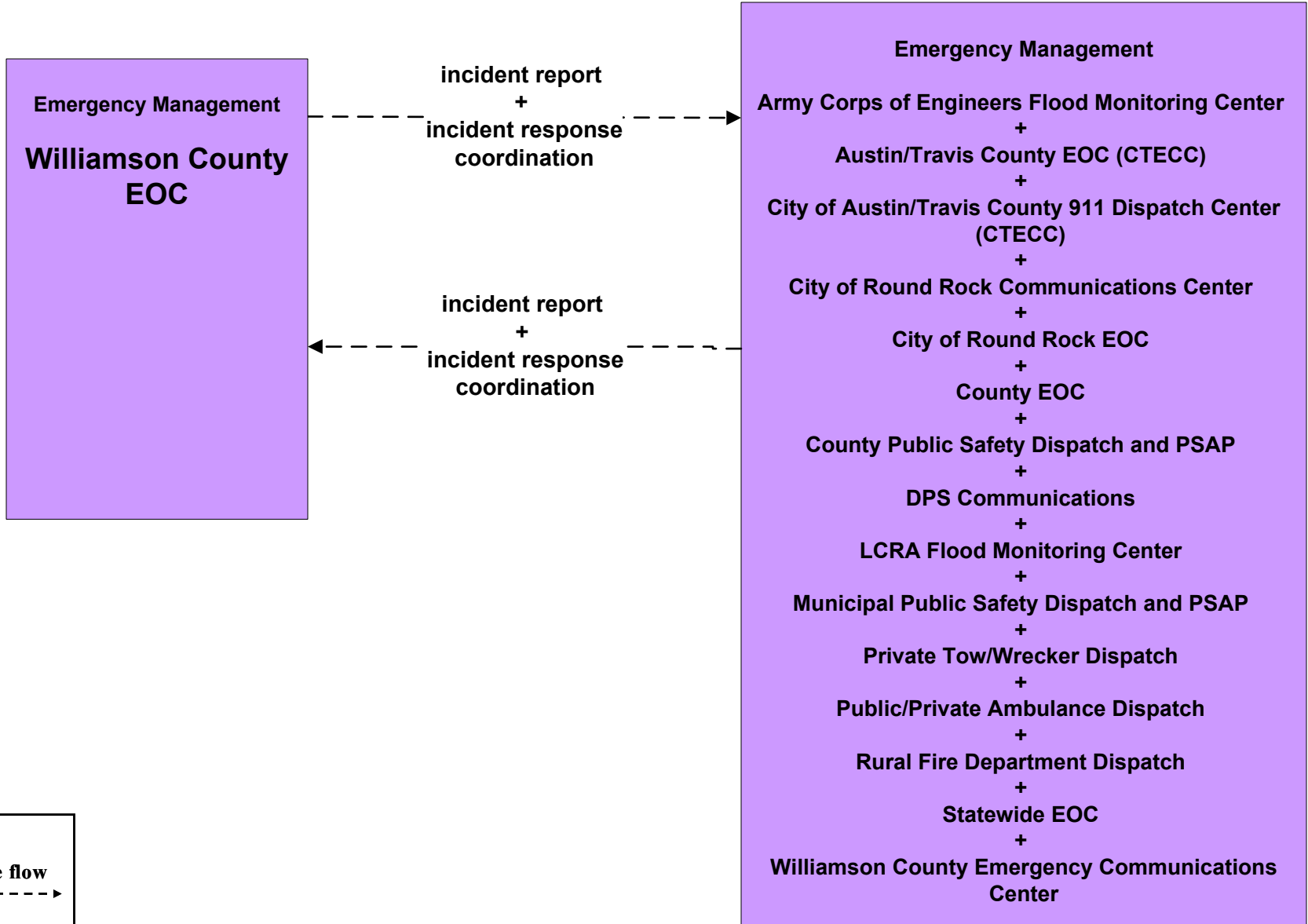
EM01 - Emergency Call-Taking and Dispatch Public/Private Ambulance Dispatch



**EM01 - Emergency Call-Taking and Dispatch
Austin/Travis County EOC (CTECC)**



**EM01 - Emergency Call-Taking and Dispatch
Williamson County EOC**



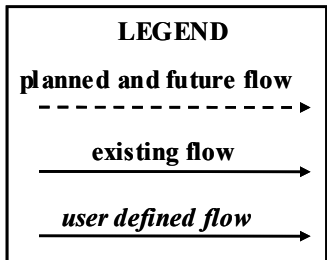
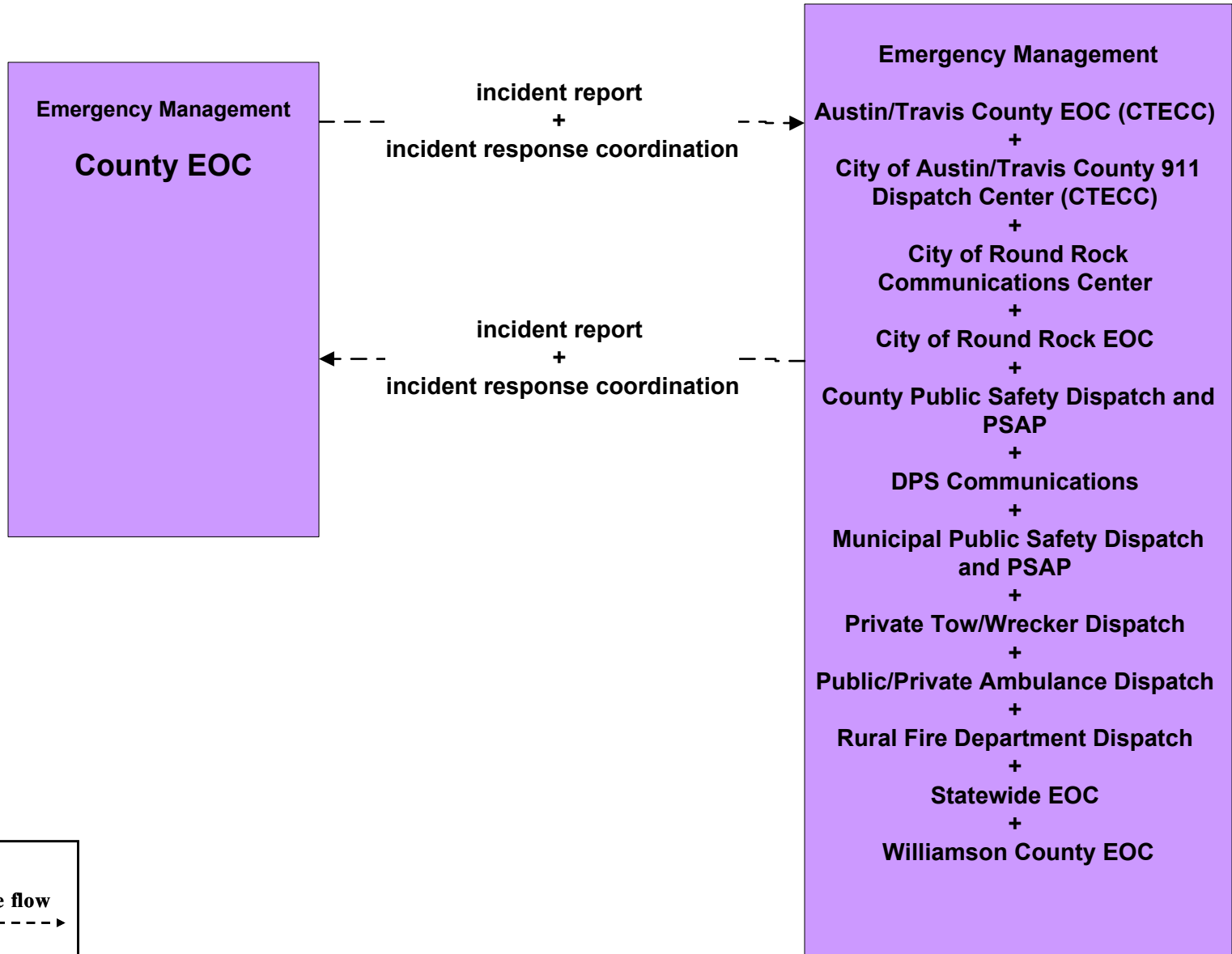
LEGEND

planned and future flow
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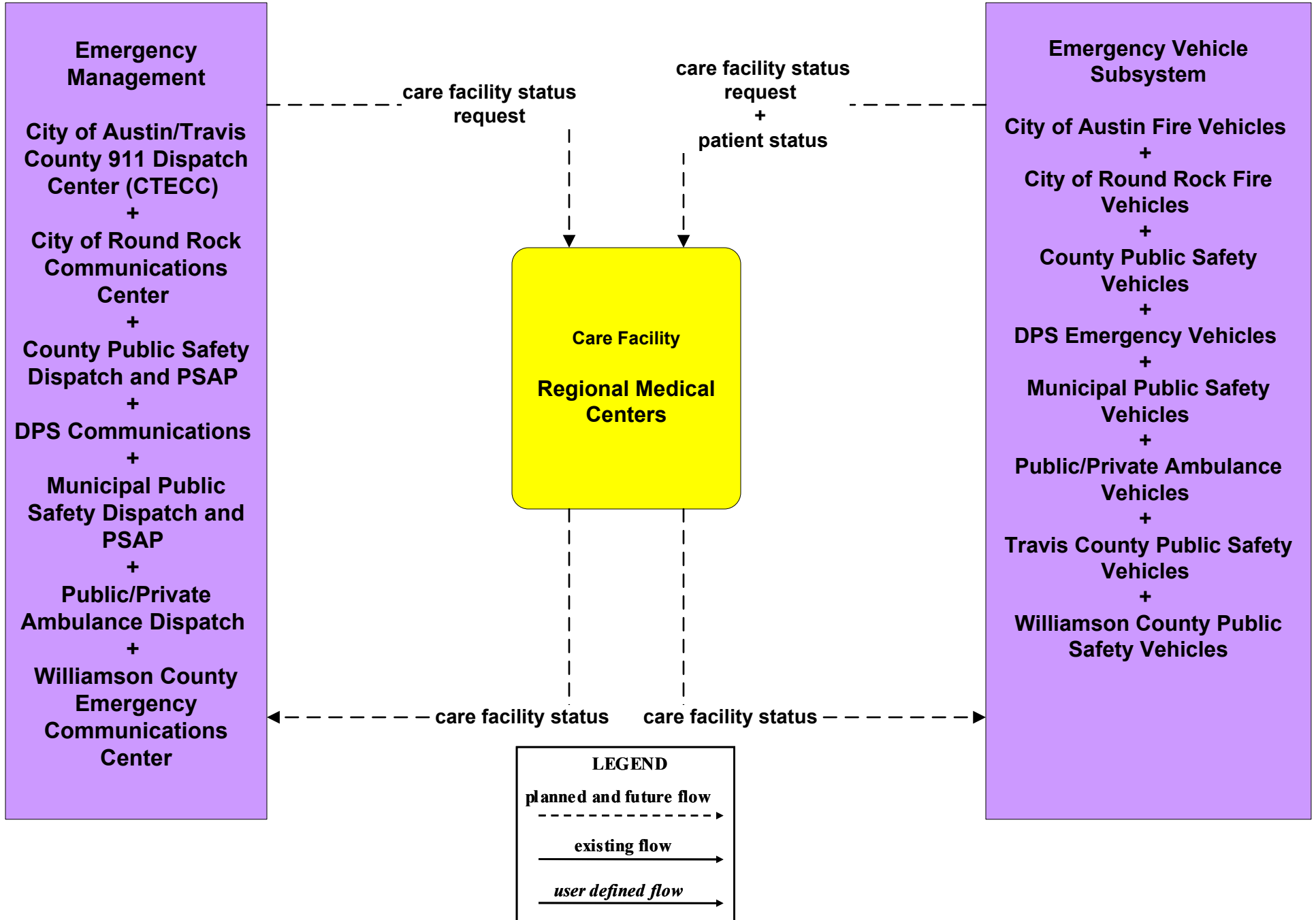
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user defined flow
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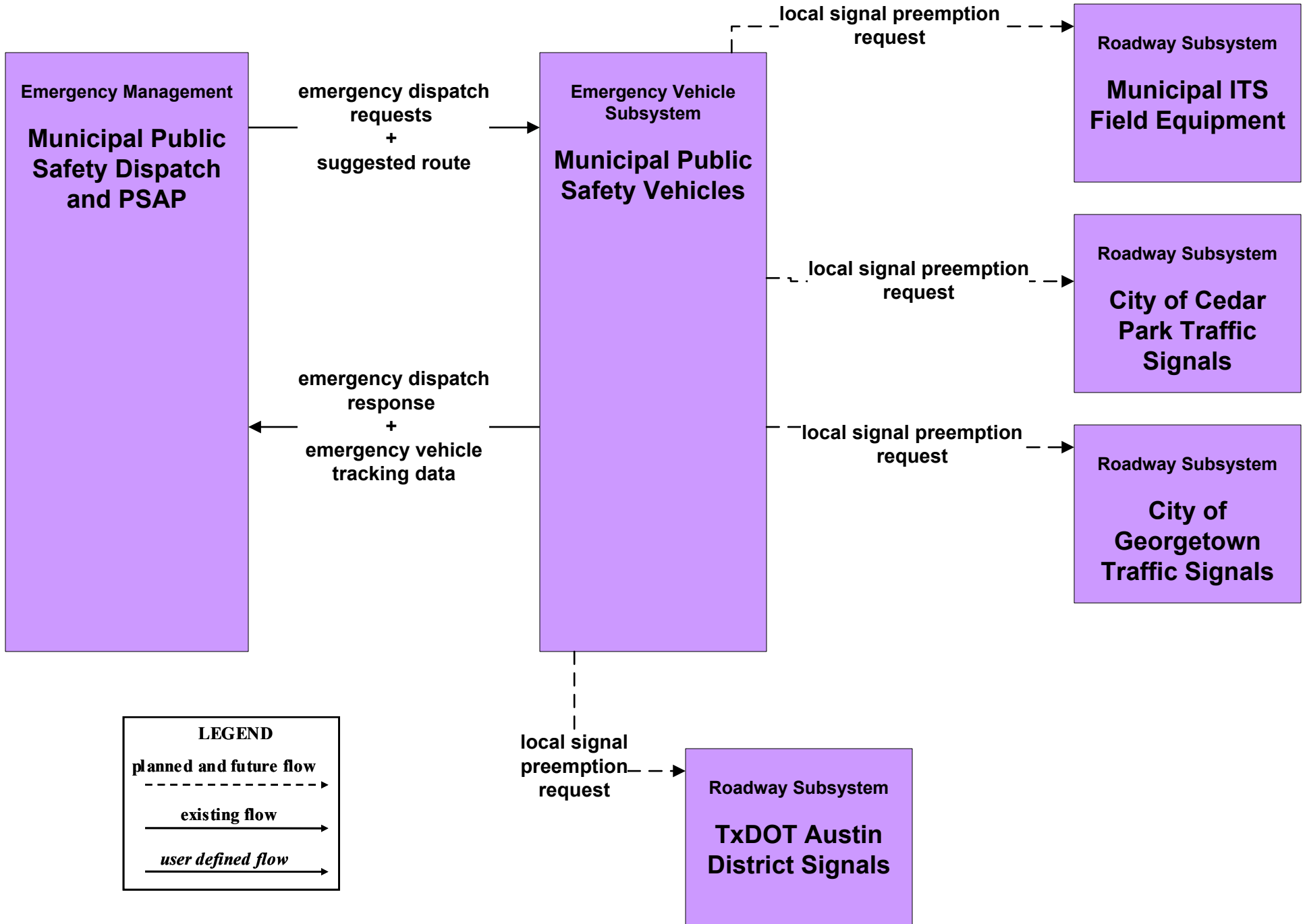
EM01 - Emergency Call-Taking and Dispatch County EOC



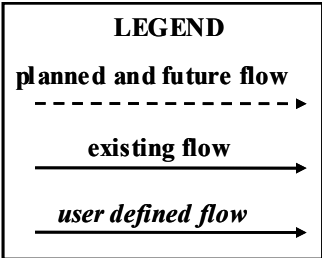
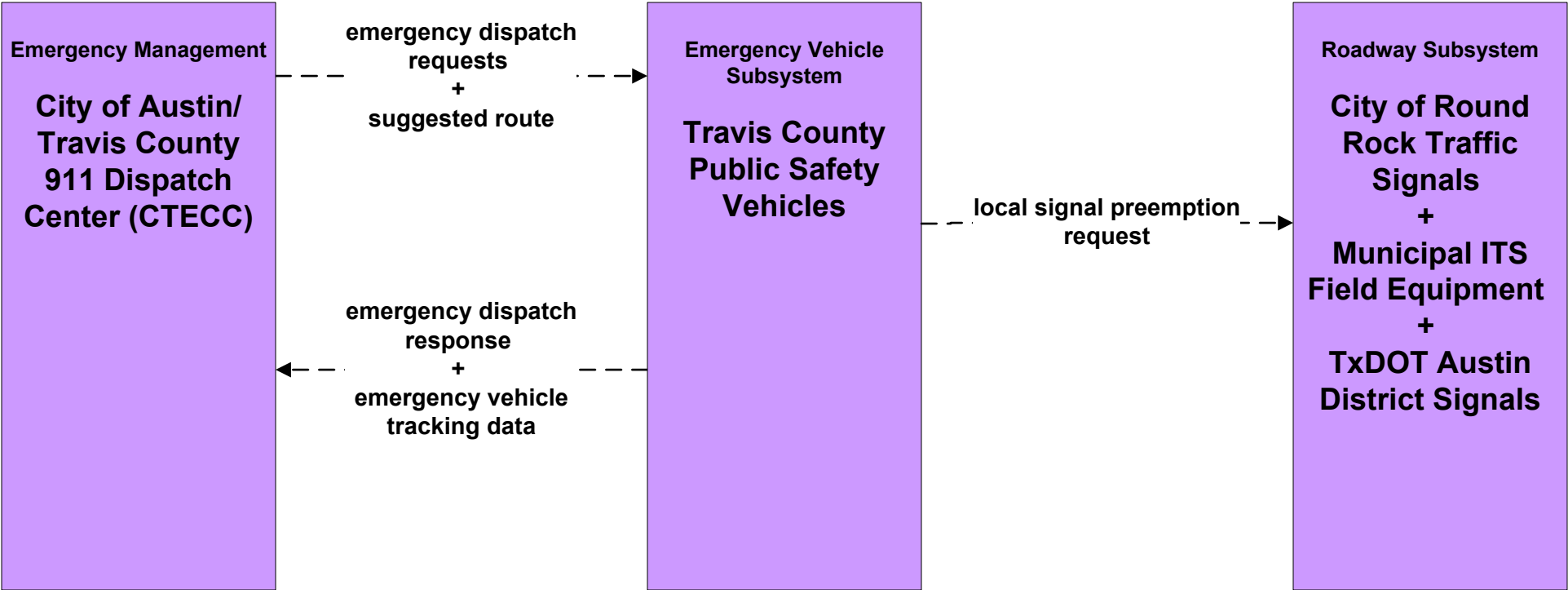
EM02 - Emergency Routing Regional Medical Center Coordination



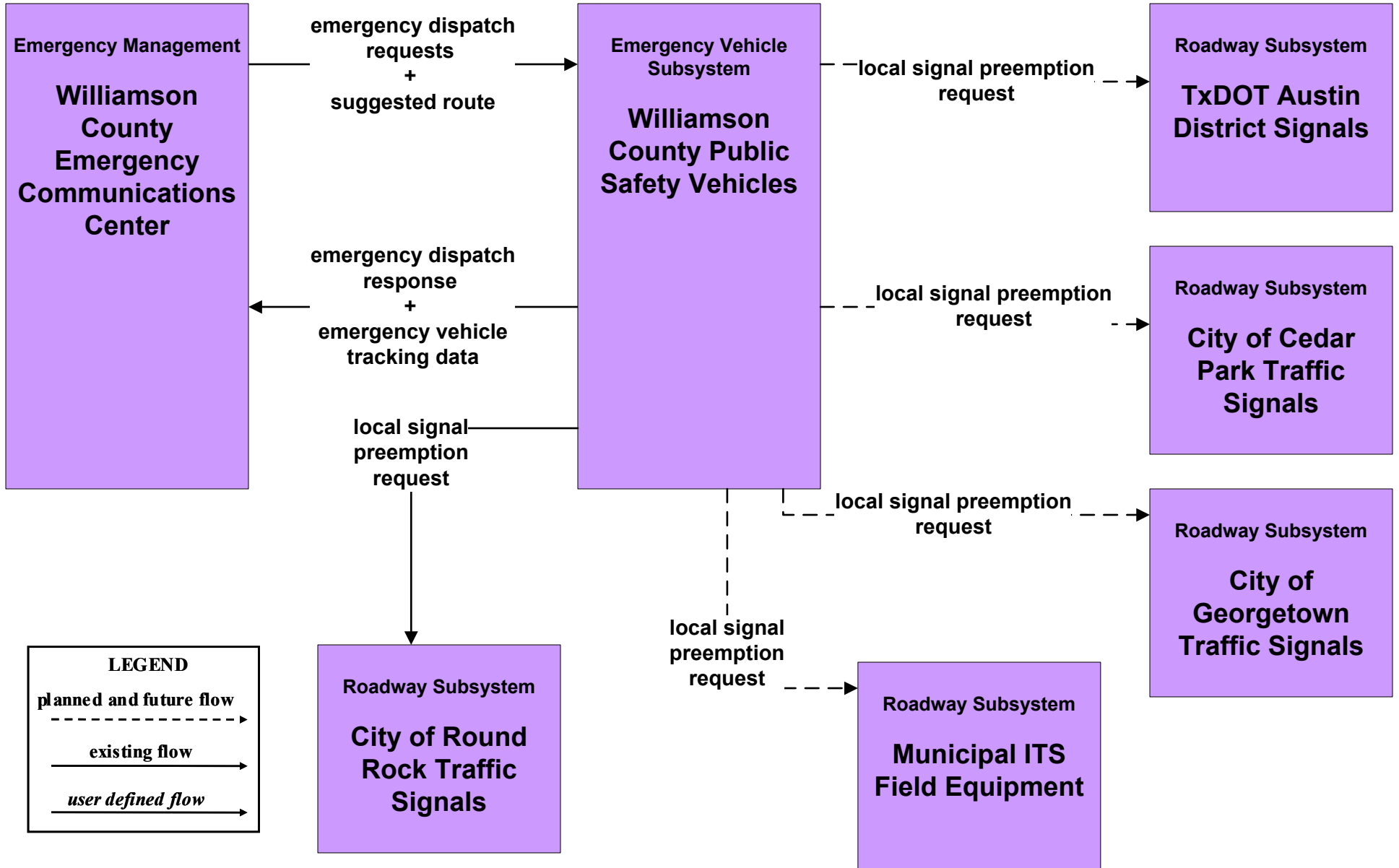
EM02 - Emergency Routing Municipal Public Safety Vehicles



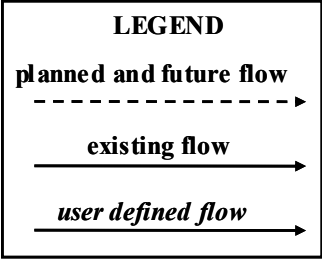
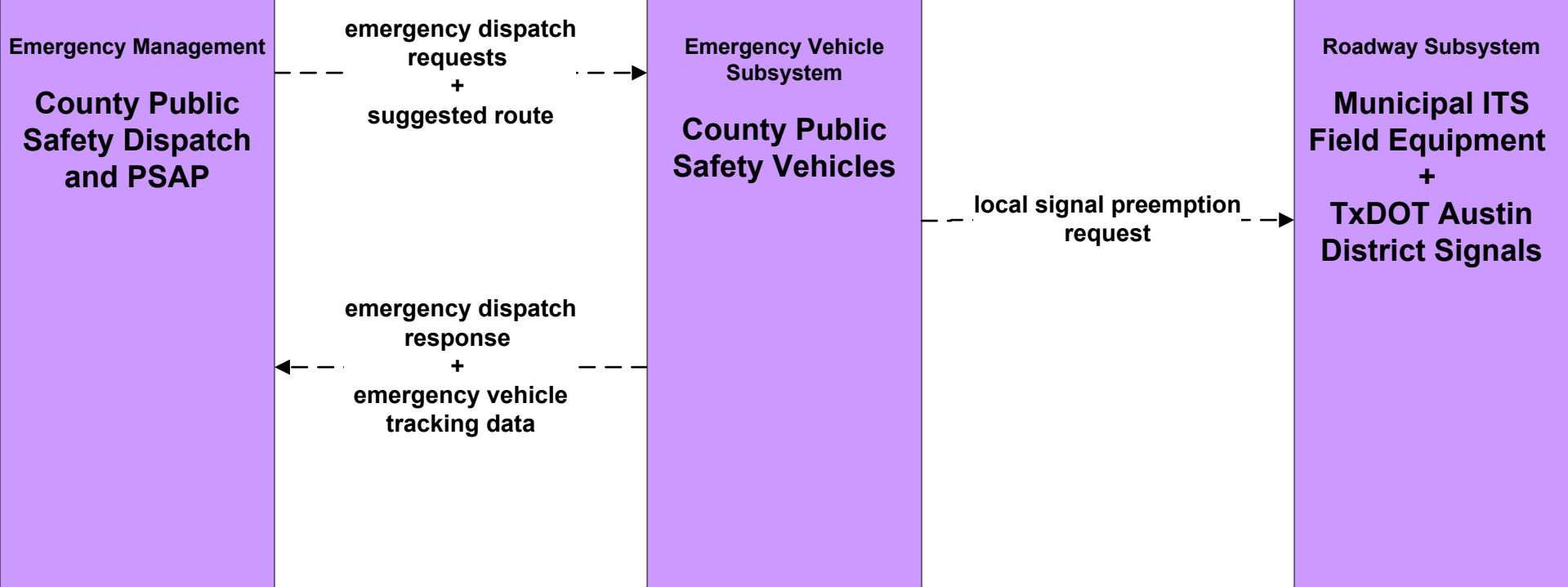
**EM02 - Emergency Routing
Travis County Public Safety Vehicles**



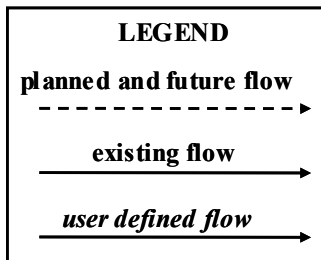
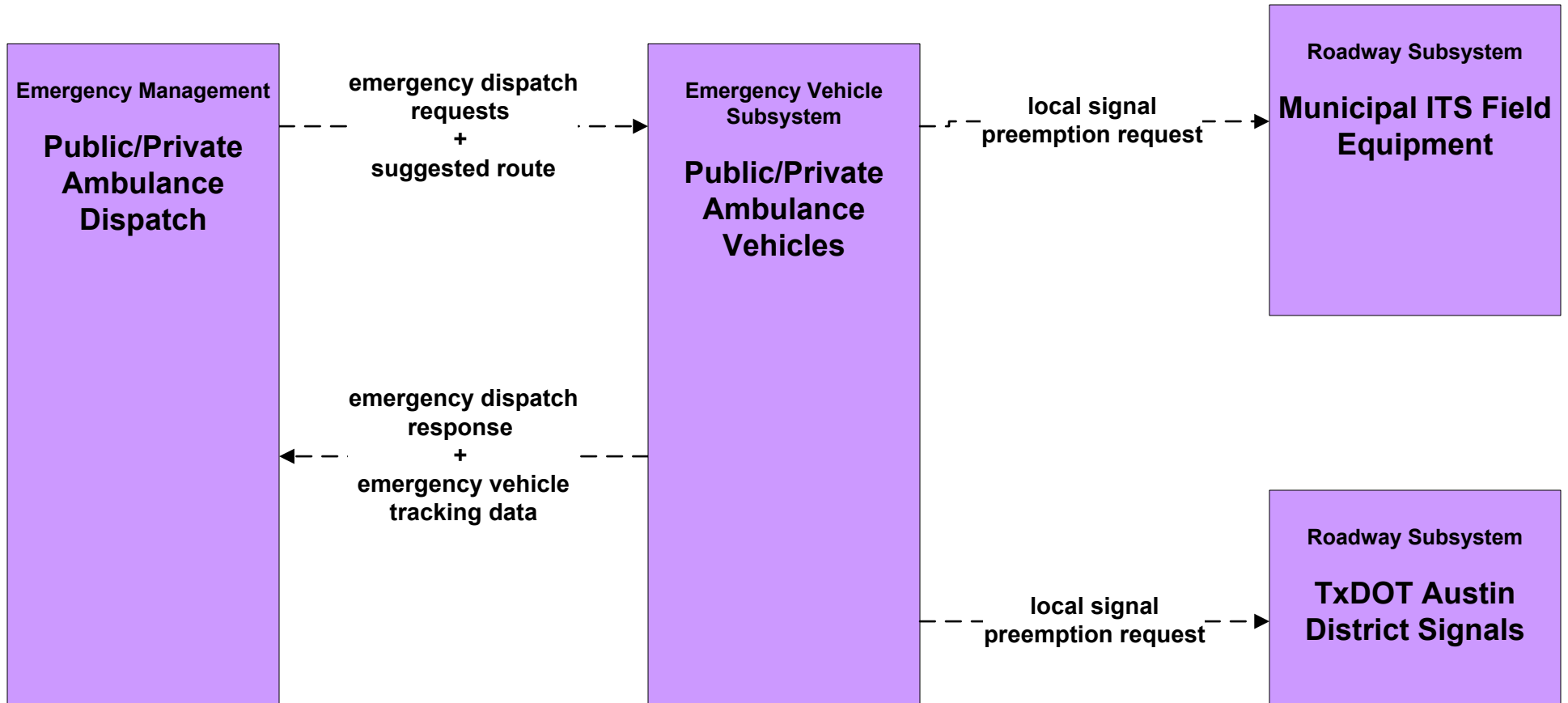
EM02 - Emergency Routing Williamson County Public Safety Vehicles



**EM02 - Emergency Routing
County Public Safety Vehicles**

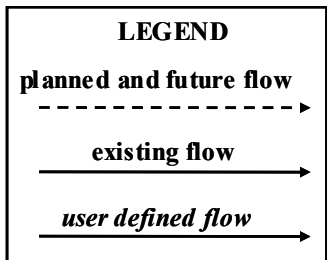
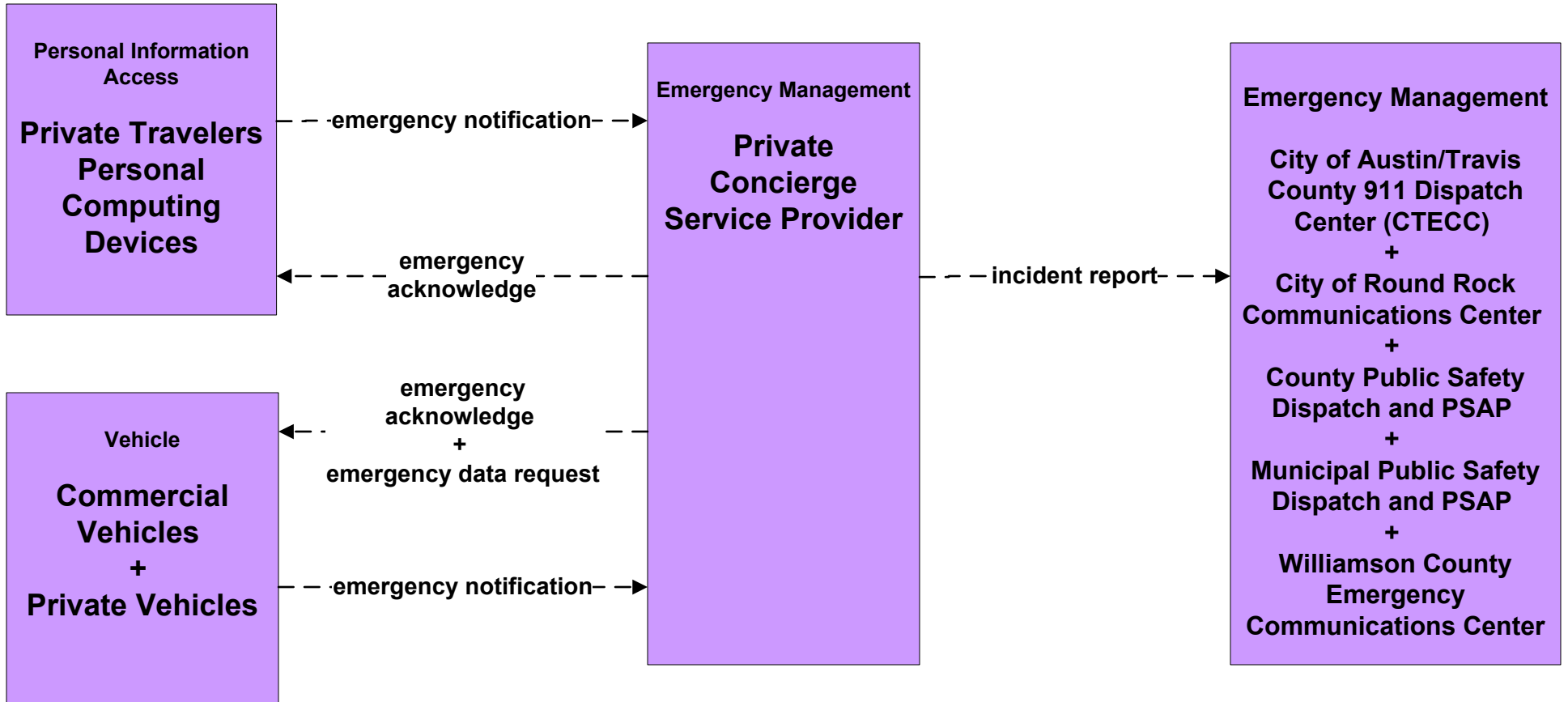


EM02 - Emergency Routing Public/Private Ambulance Vehicles (2 of 2)

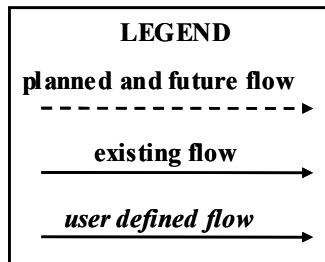
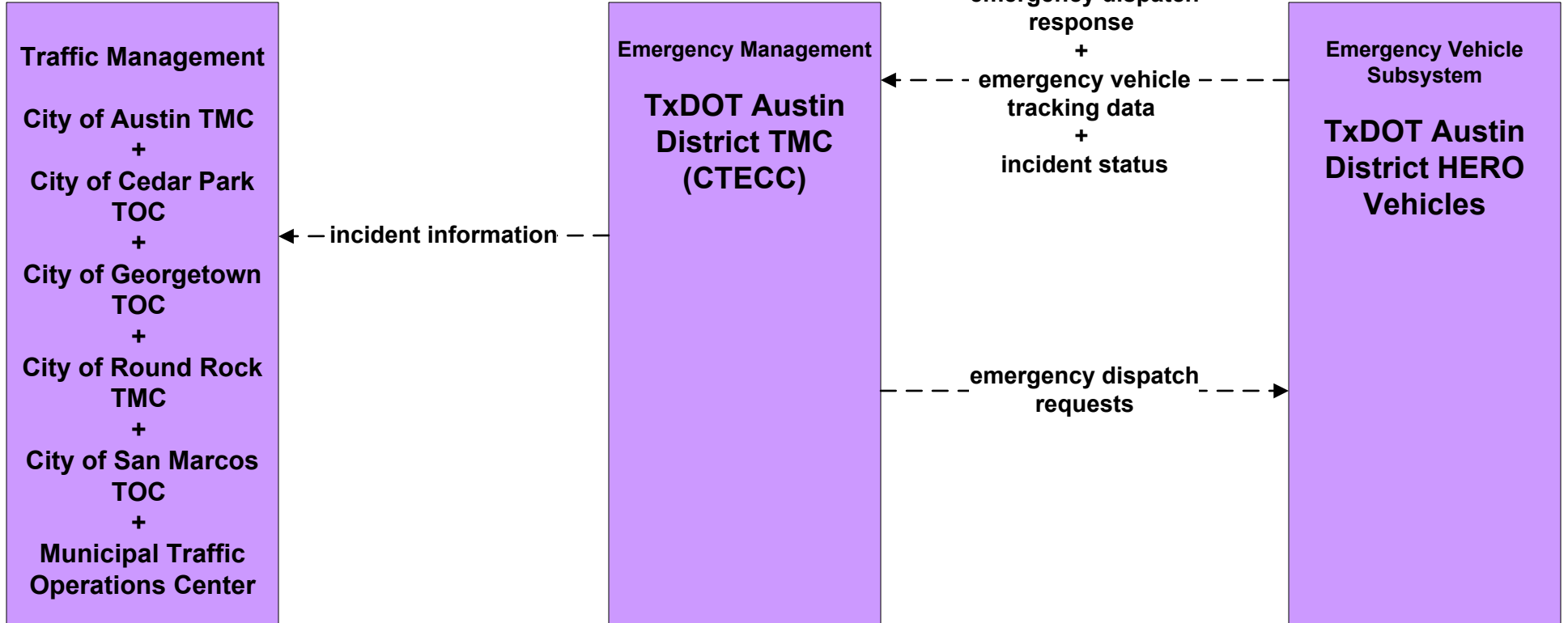


Only contract carriers will have signal preemption capabilities (future).

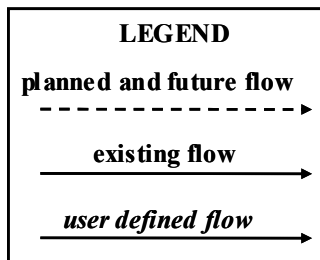
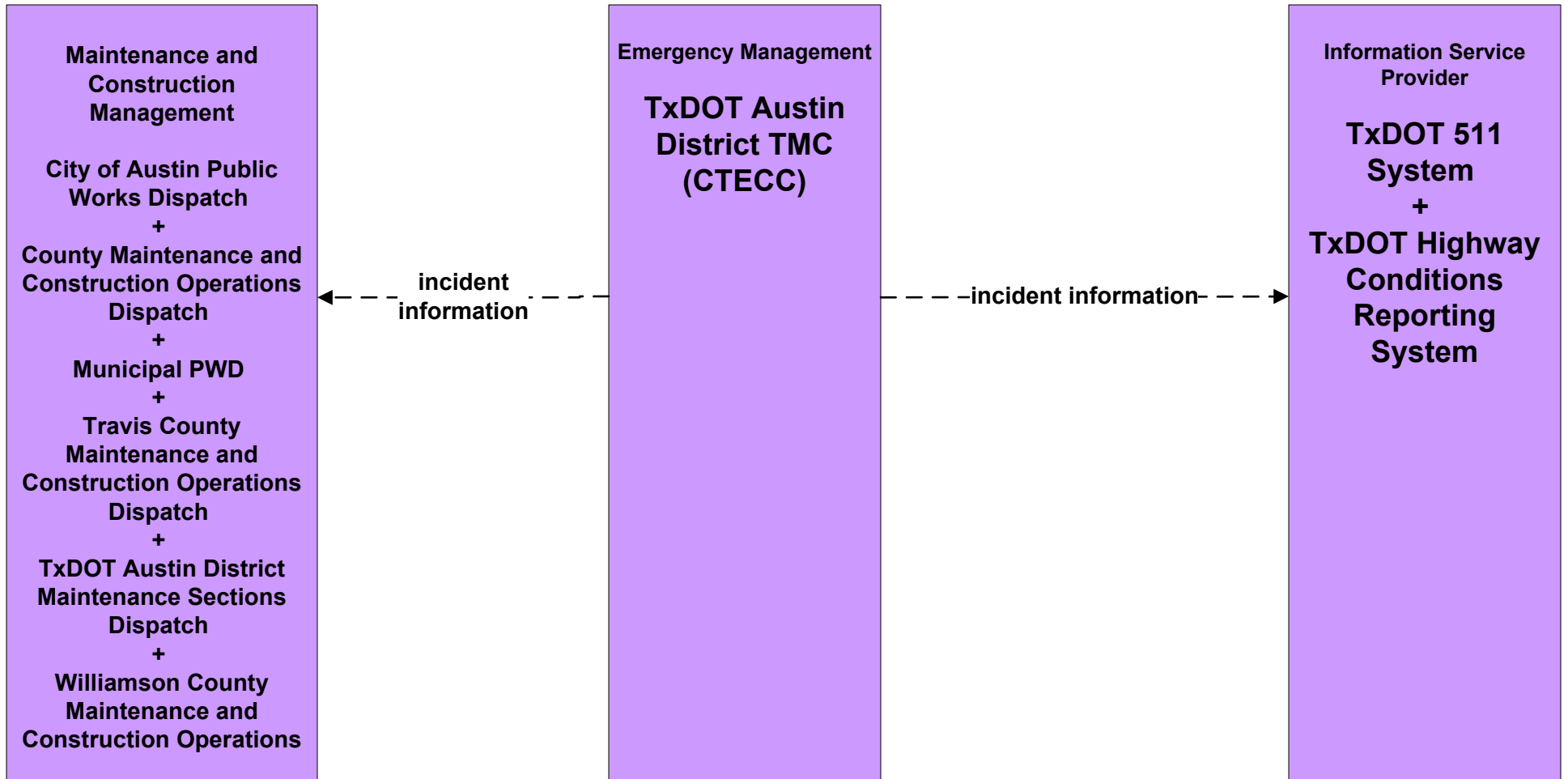
**EM03 - Mayday Support
Private Concierge Service Provider**



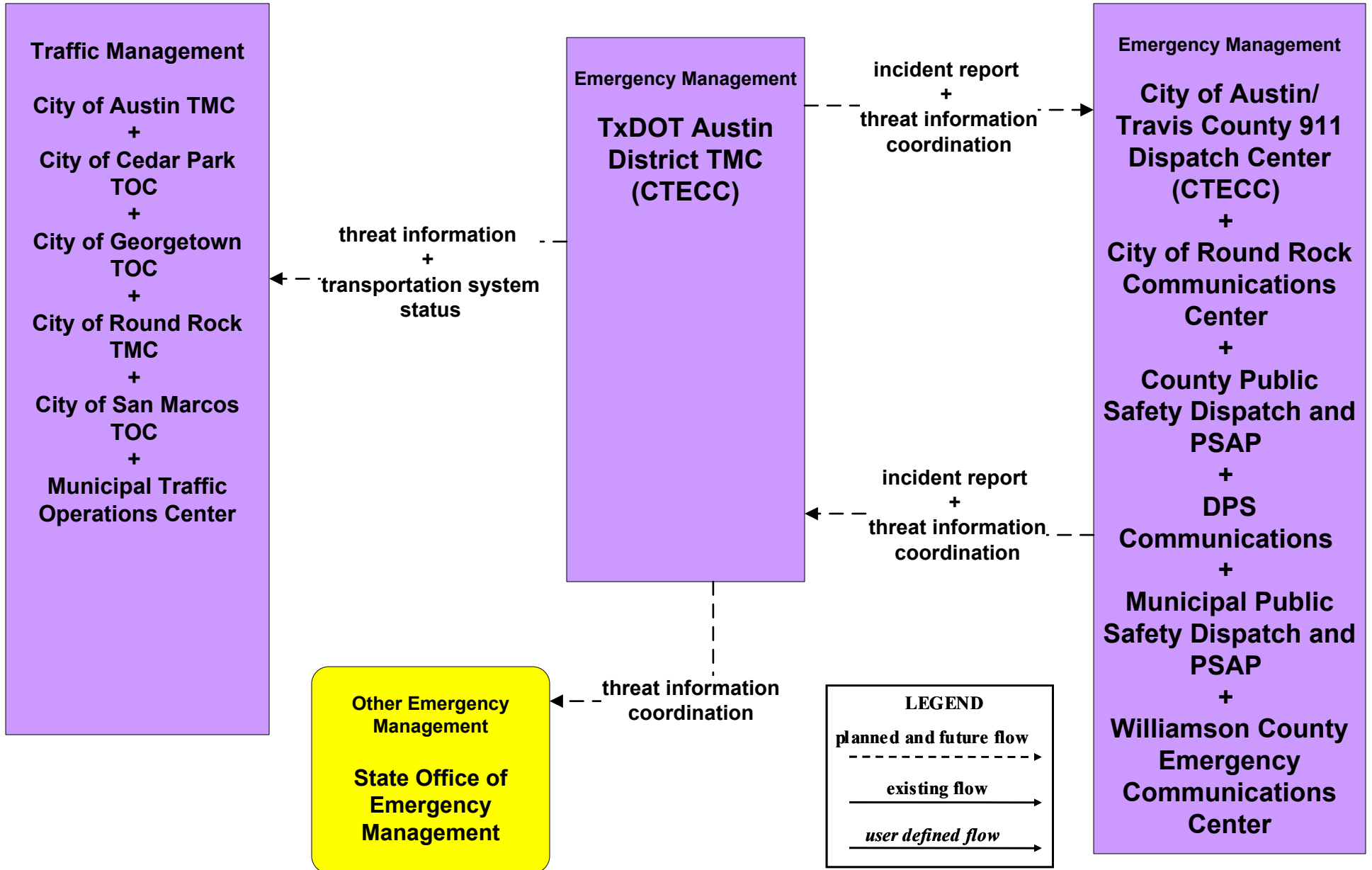
**EM04 - Roadway Service Patrols
TxDOT Austin District HERO (1 of 2)**



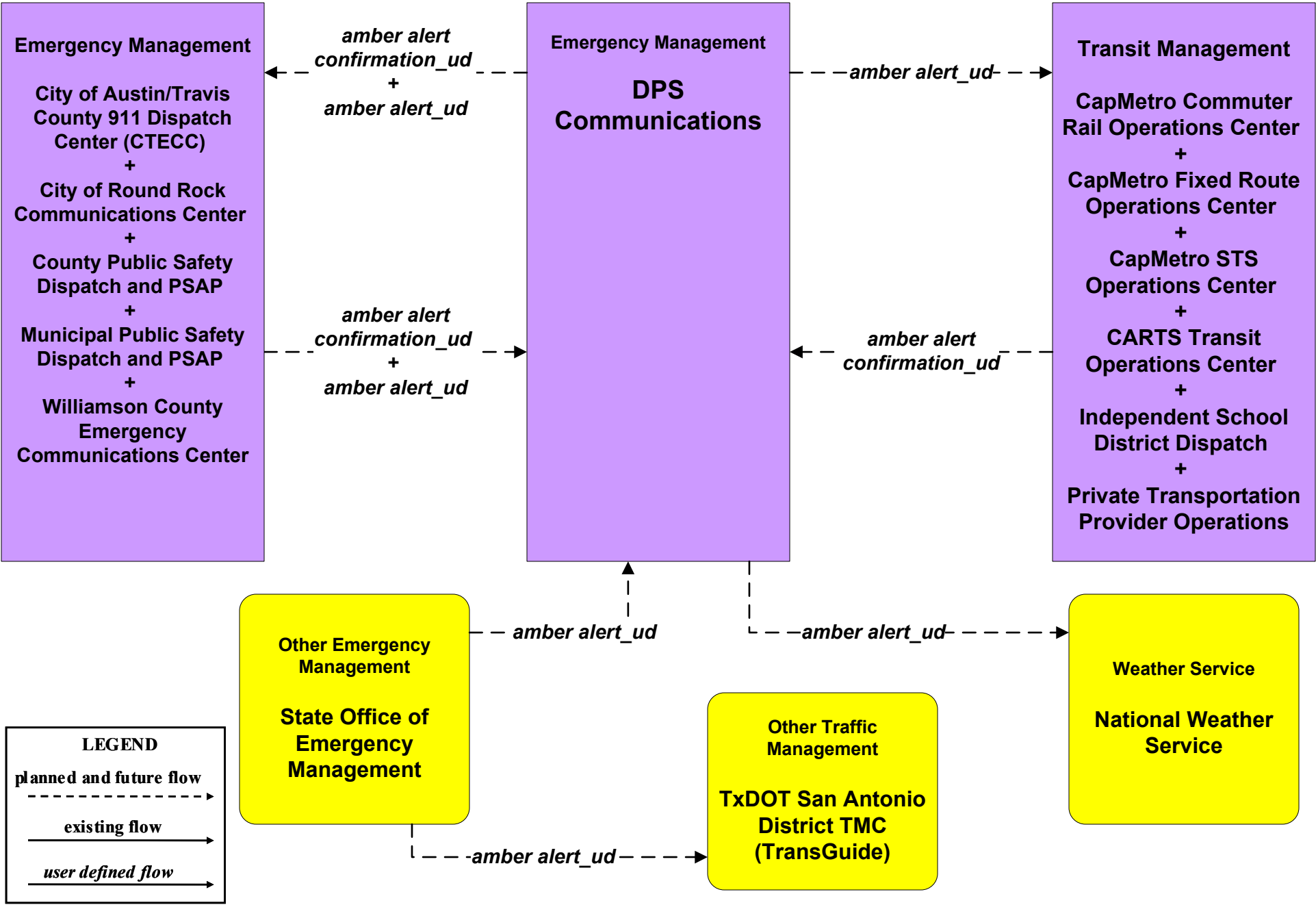
**EM04 - Roadway Service Patrols
TxDOT Austin District HERO (2 of 2)**



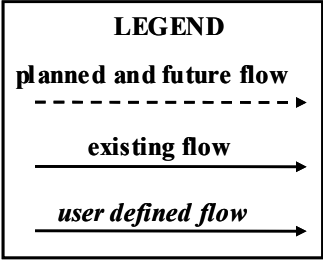
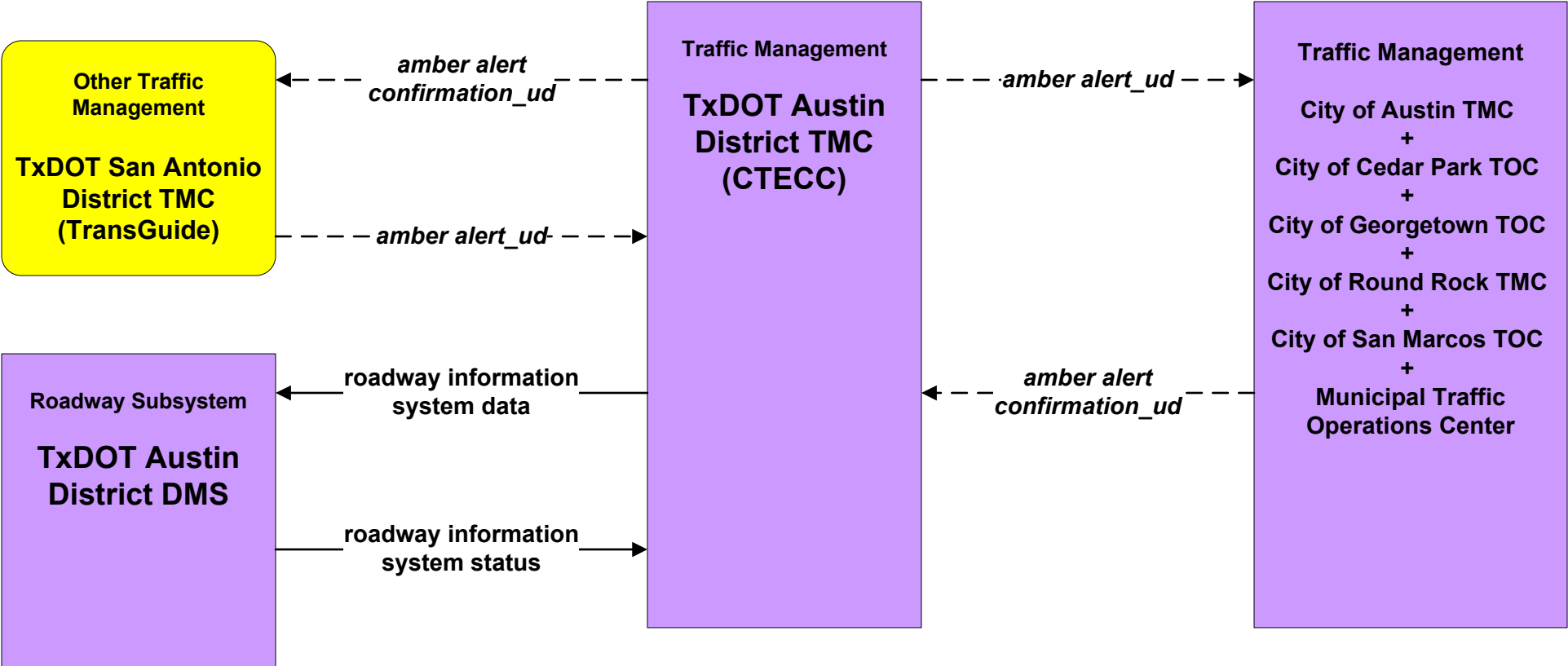
**EM05 - Transportation Infrastructure Protection
TxDOT Austin District TMC (CTECC) (2 of 2)**



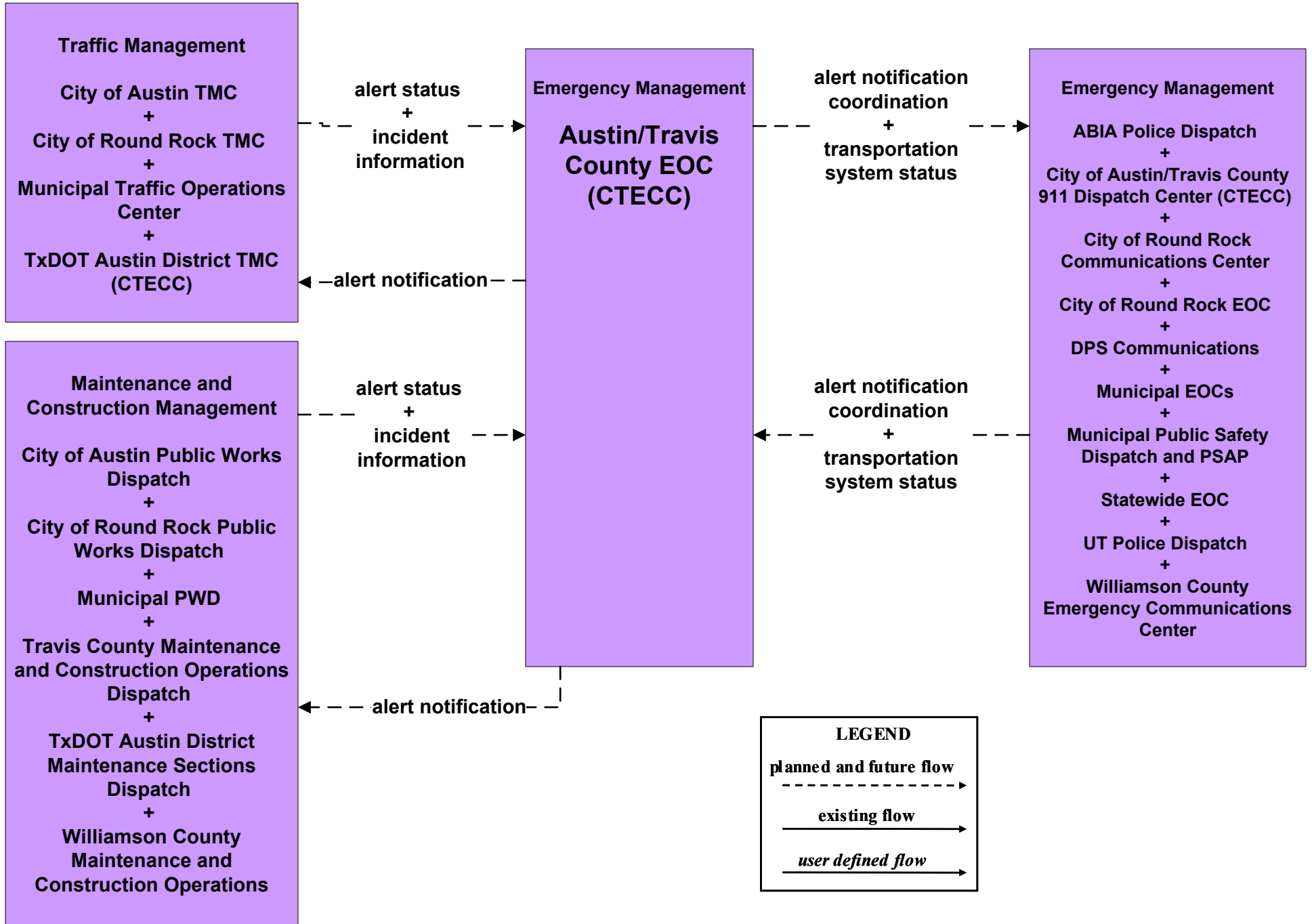
**EM06 - Wide Area Alert
Statewide Amber Alert (1 of 2)**



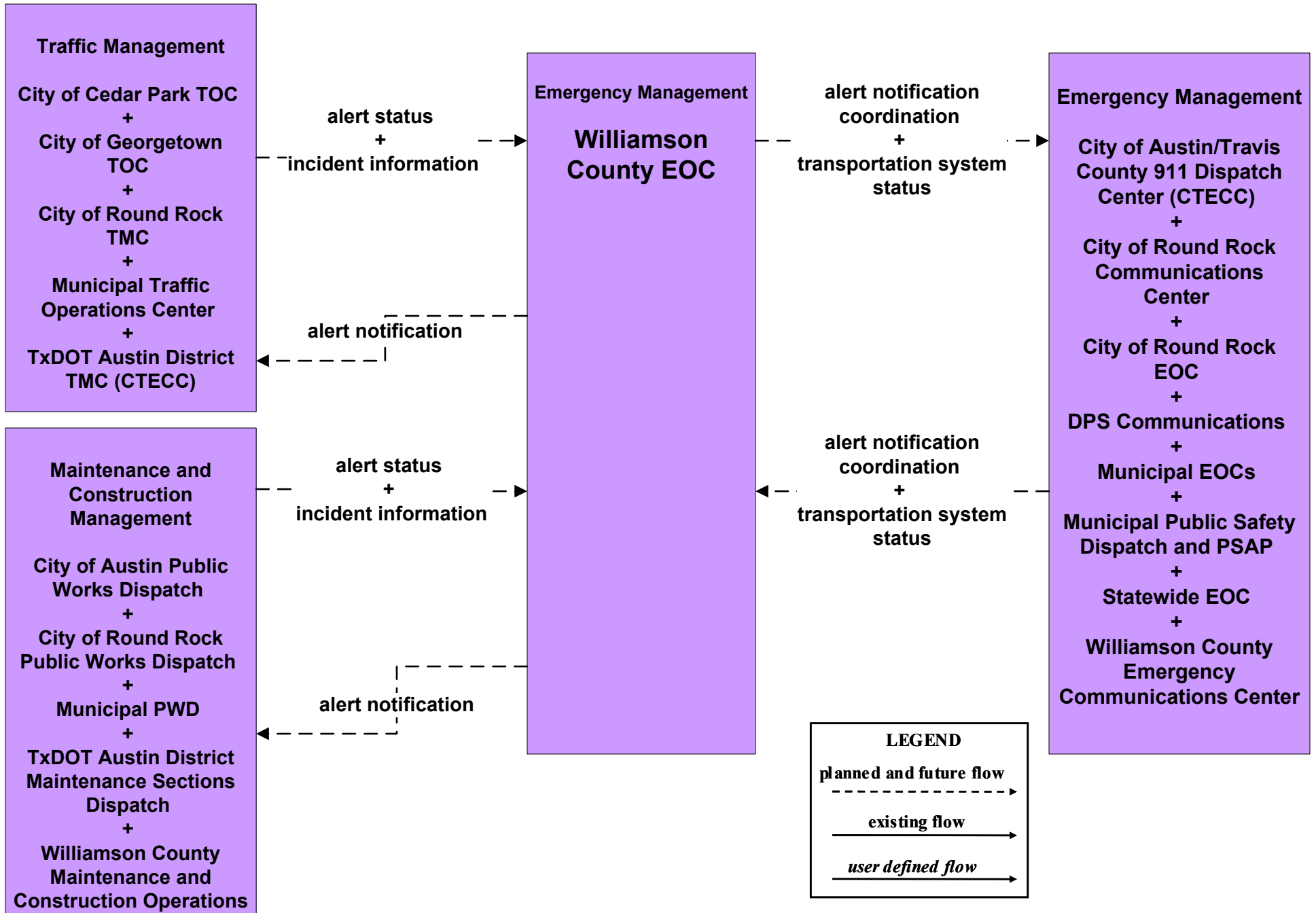
**EM06 - Wide Area Alert
Statewide Amber Alert (2 of 2)**



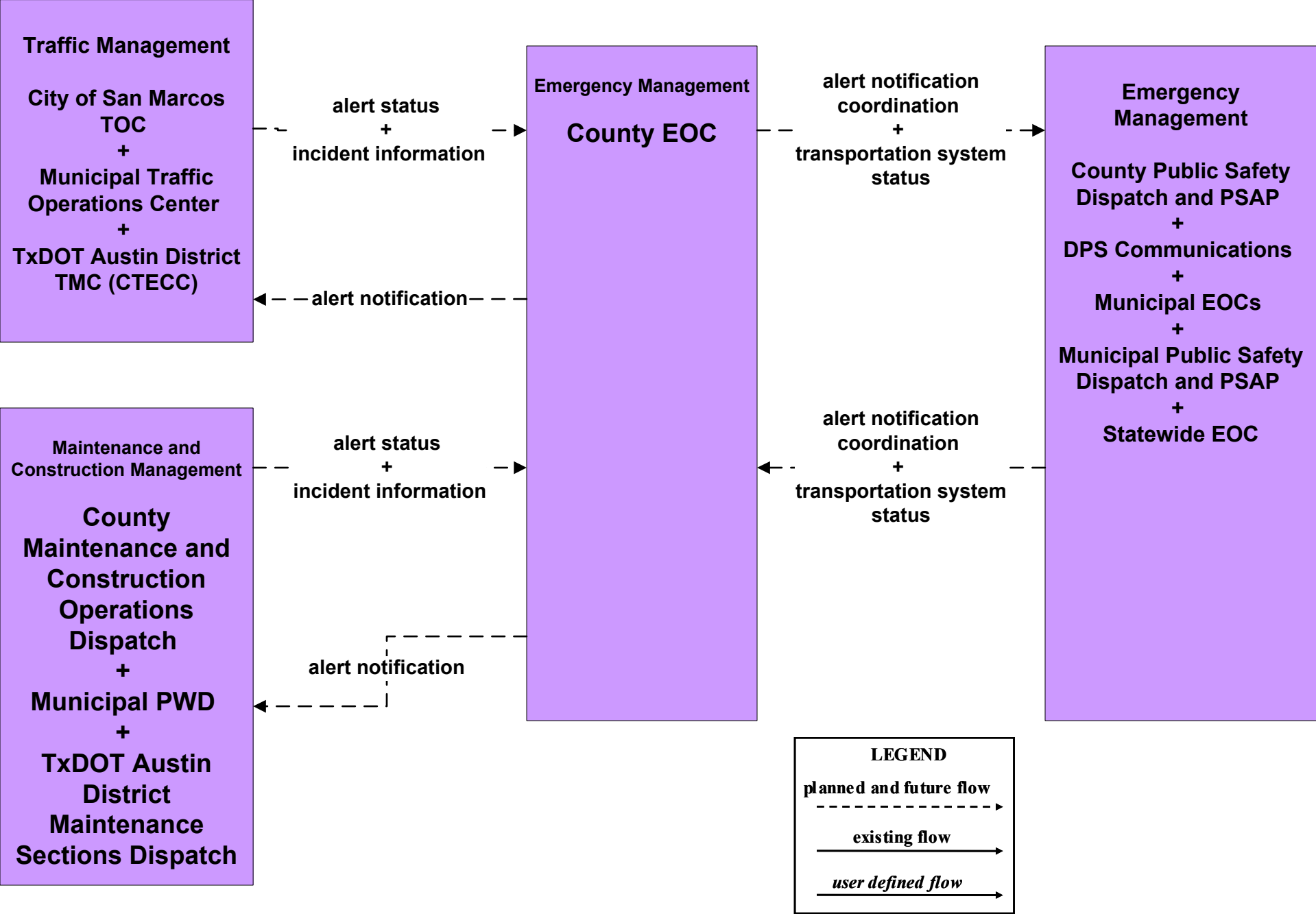
**EM06 - Wide Area Alert
Austin/Travis County EOC (CTECC)**



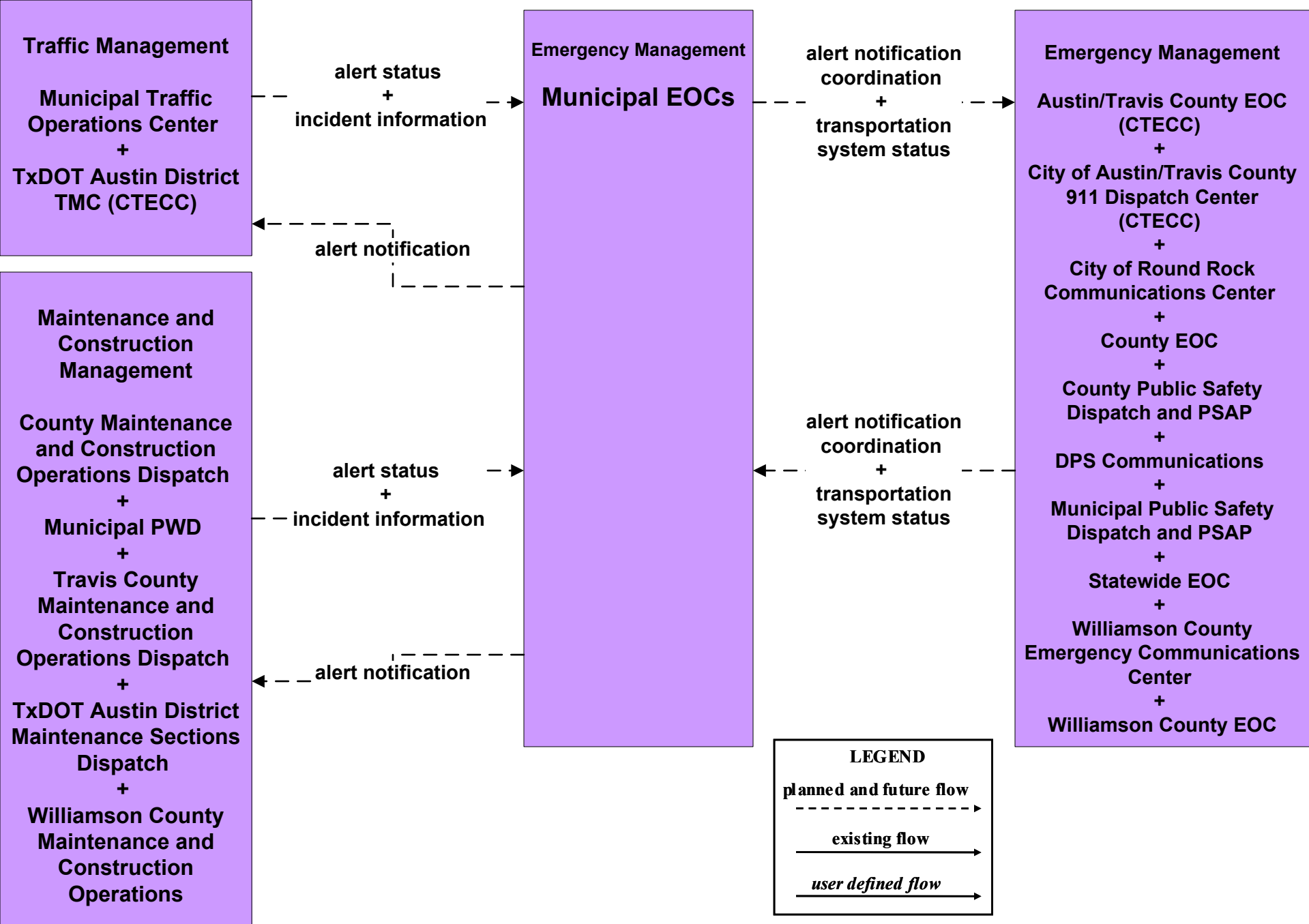
EM06 - Wide Area Alert Williamson County EOC



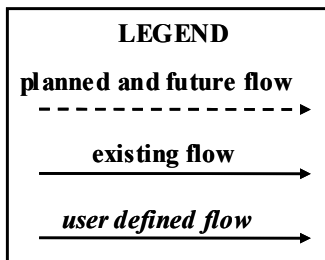
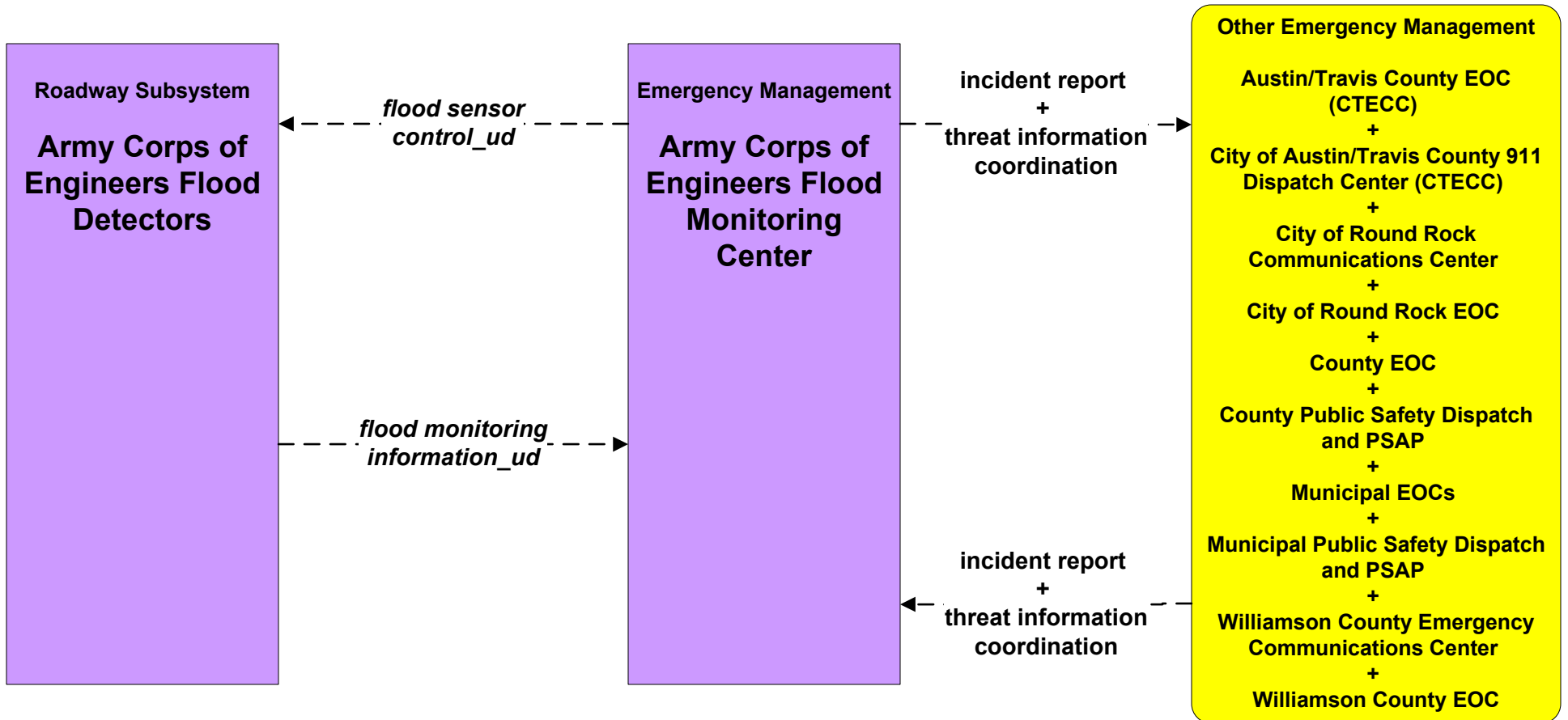
**EM06 - Wide Area Alert
County EOC**



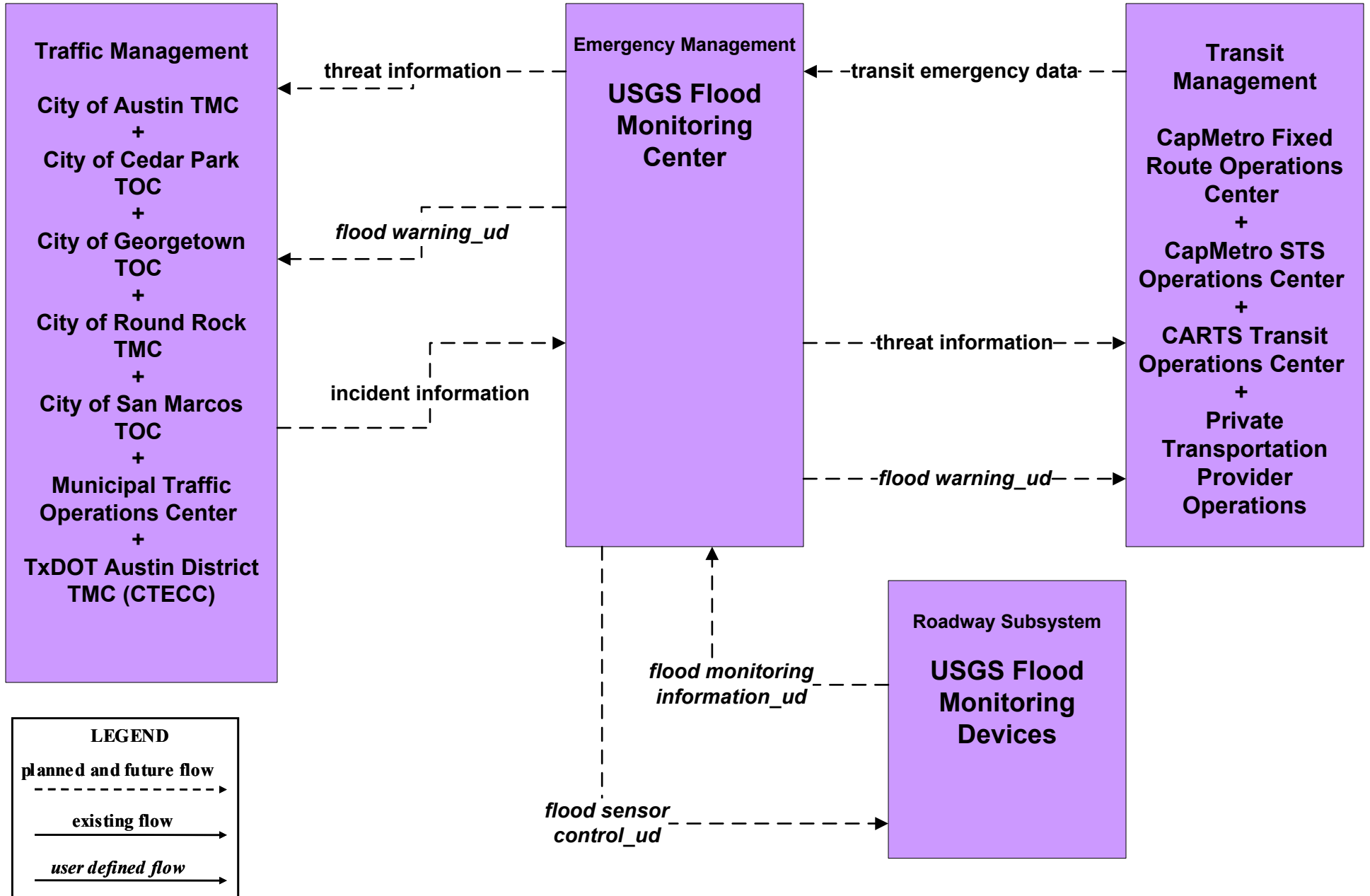
EM06 - Wide Area Alert Municipal EOCs



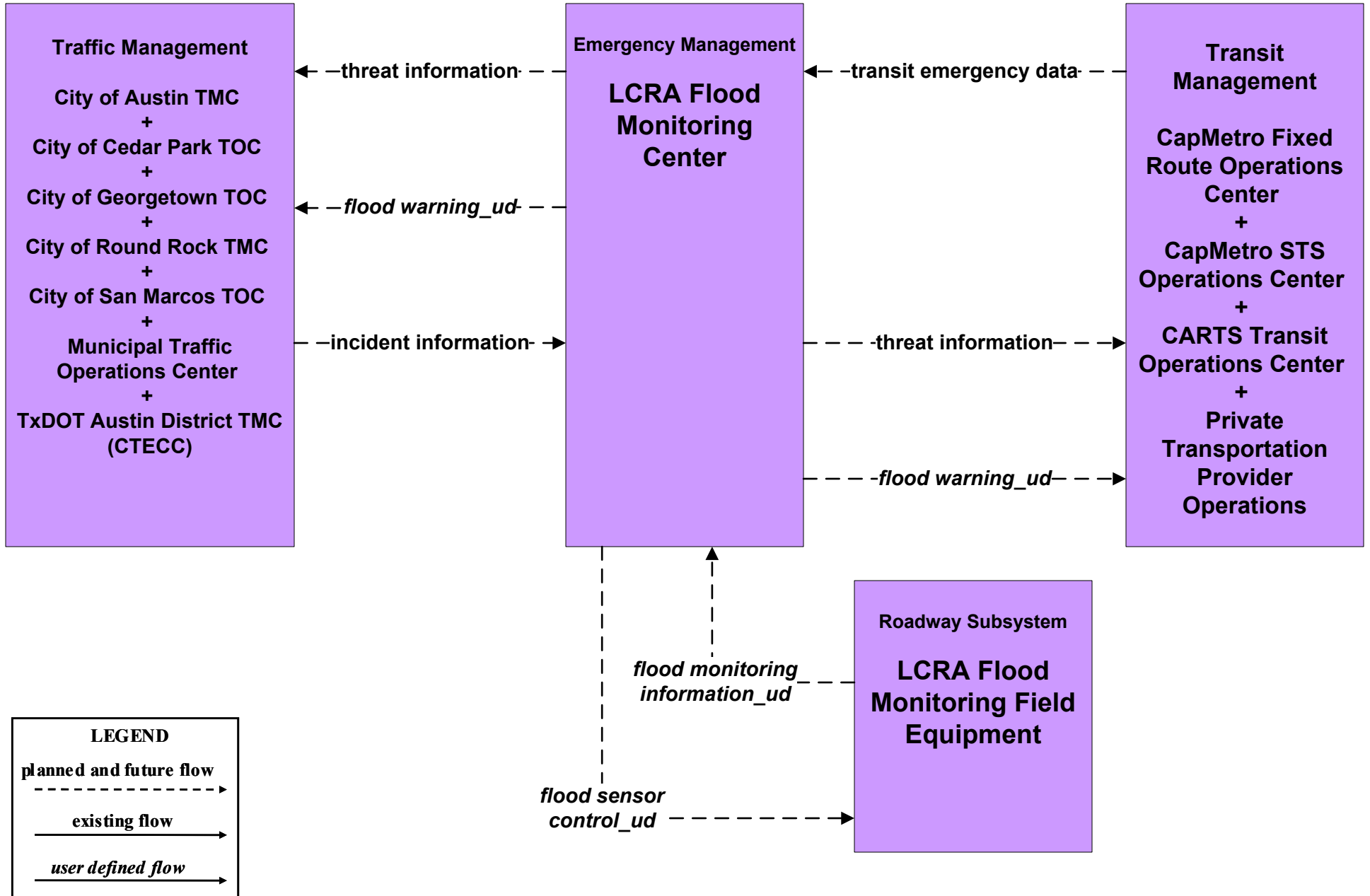
**EM07 - Early Warning System
Army Corps of Engineers – Flood Monitoring System**



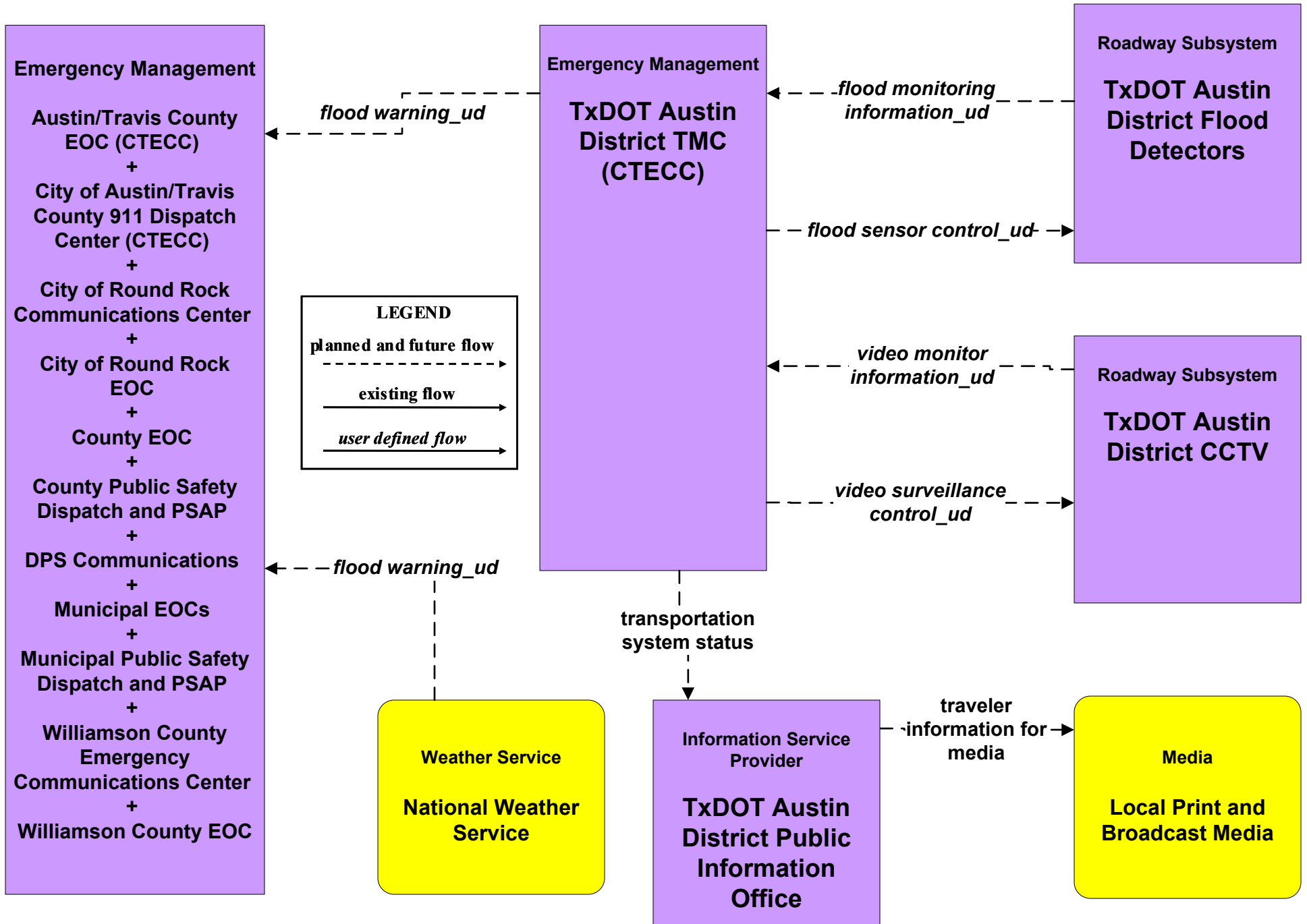
EM07 - Early Warning System USGS – Flood Information Dissemination



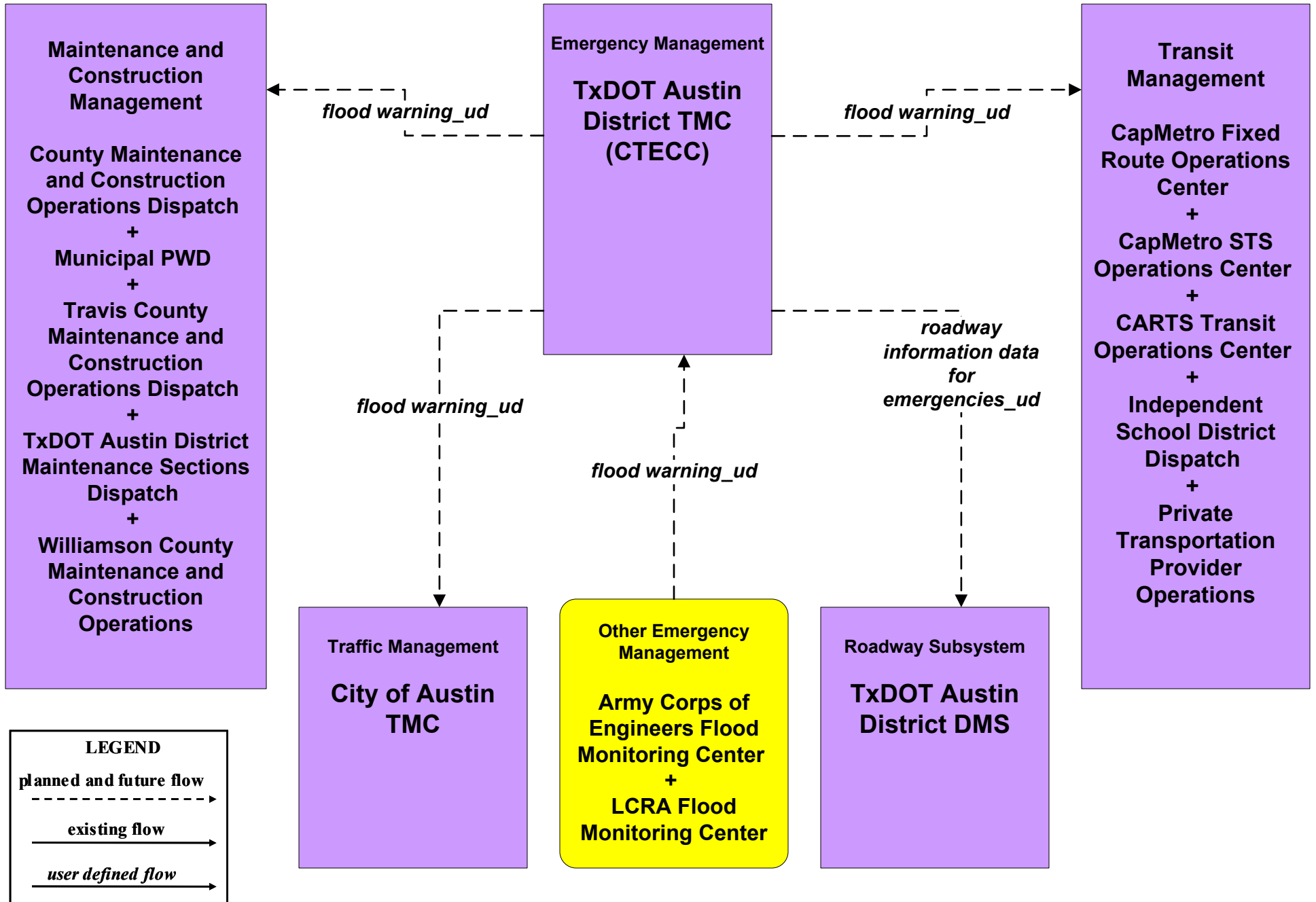
EM07 - Early Warning System LCRA – Flood Information Dissemination



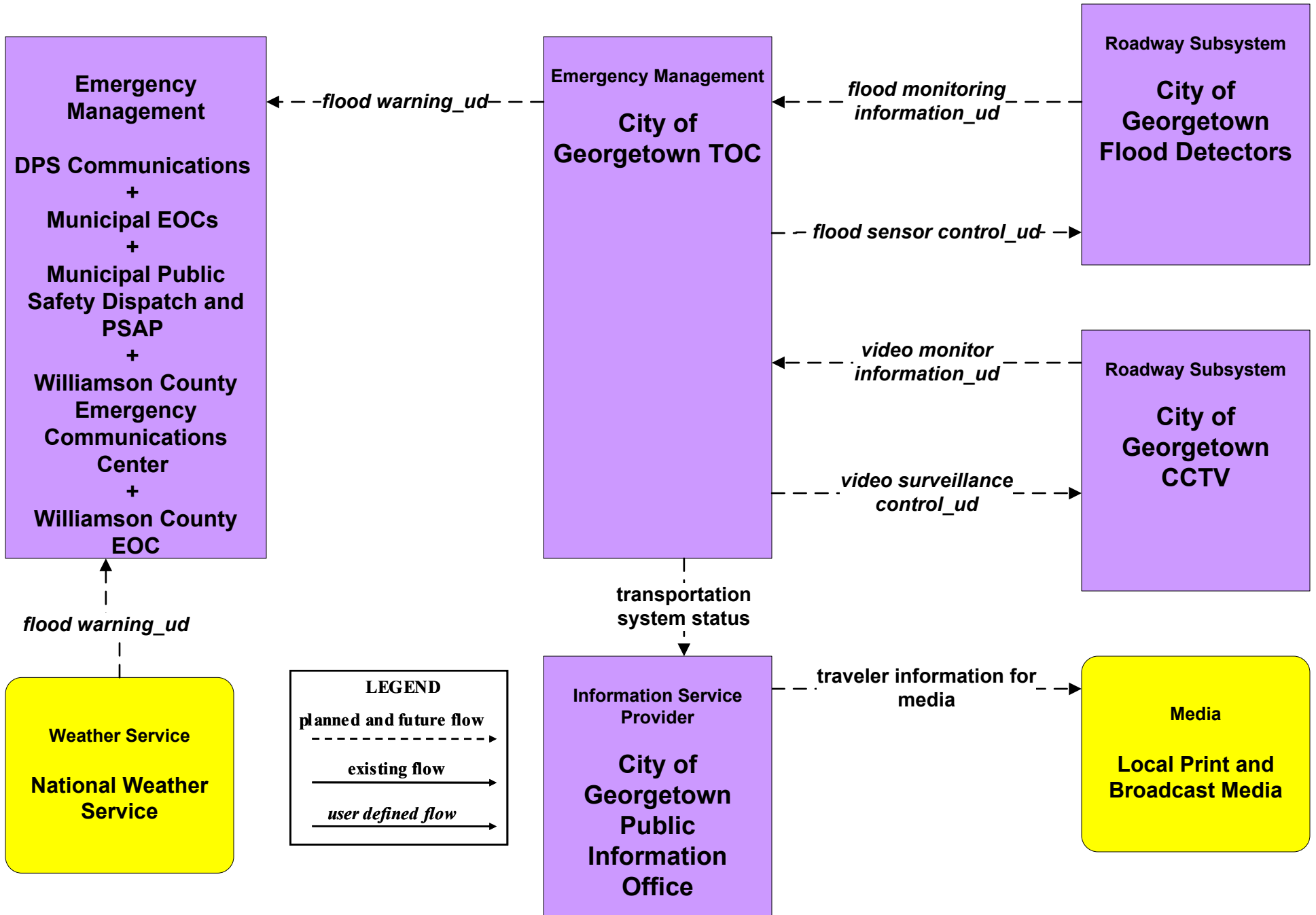
EM07 - Early Warning System Flood Monitoring – TxDOT (1 of 2)



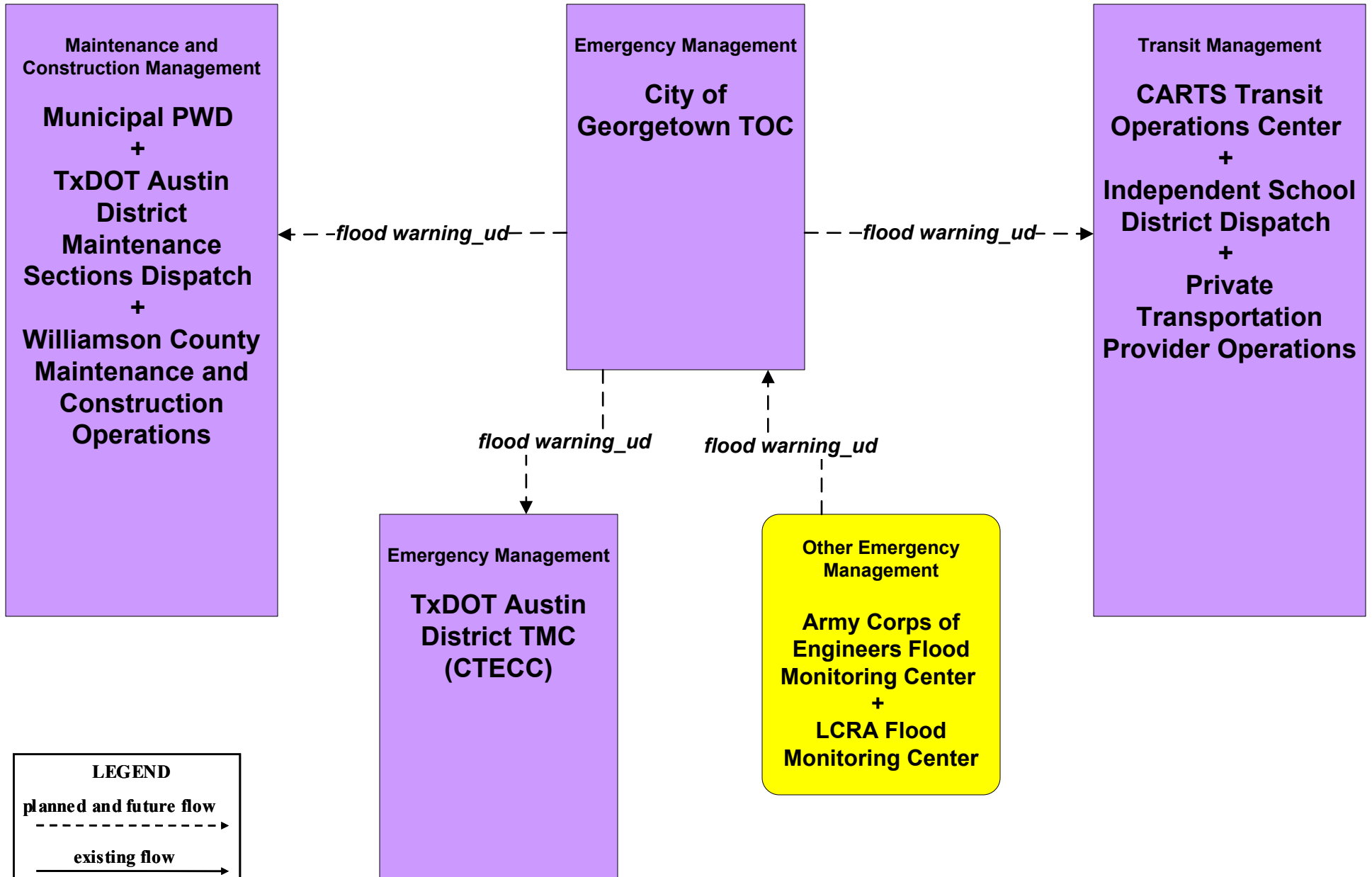
**EM07 - Early Warning System
Flood Monitoring – TxDOT (2 of 2)**



EM07 - Early Warning System
Flood Monitoring – City of Georgetown (1 of 2)



**EM07 - Early Warning System
Flood Monitoring – City of Georgetown (2 of 2)**



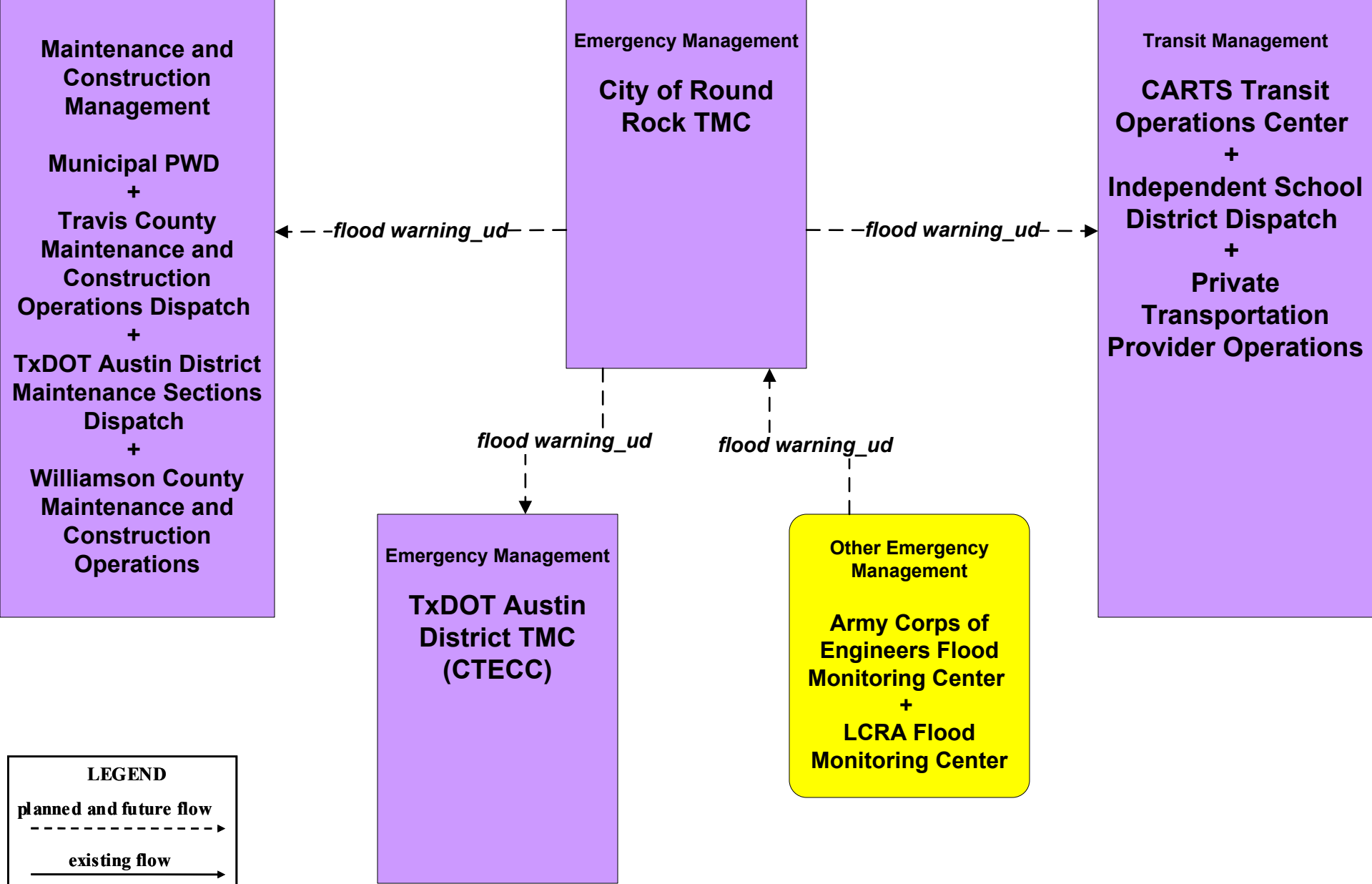
LEGEND

planned and future flow
----->

existing flow
—————>

user defined flow
—————>

**EM07 - Early Warning System
Flood Monitoring – City of Round Rock (2 of 2)**



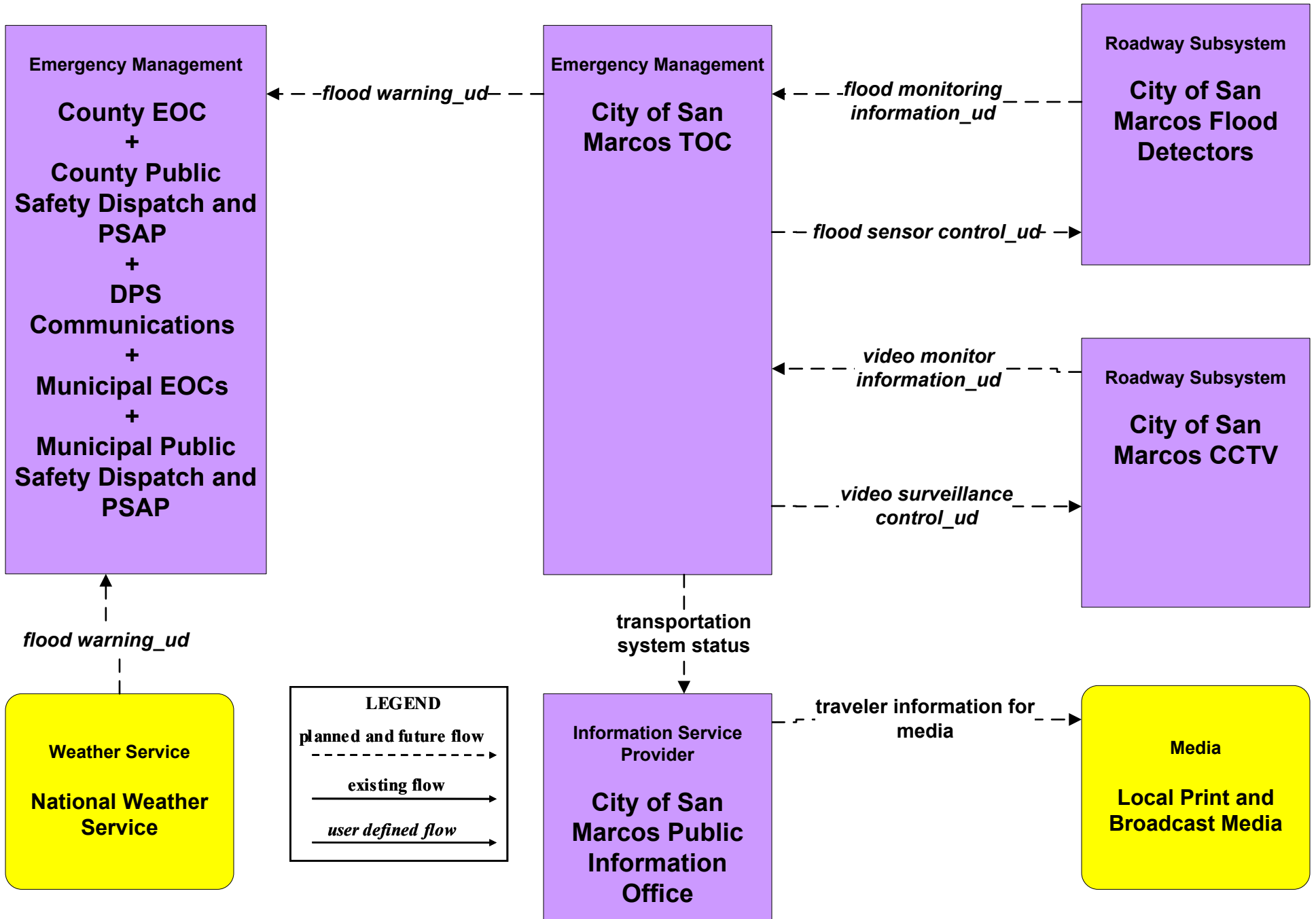
LEGEND

planned and future flow
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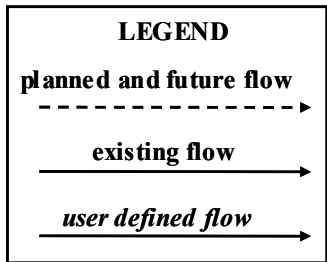
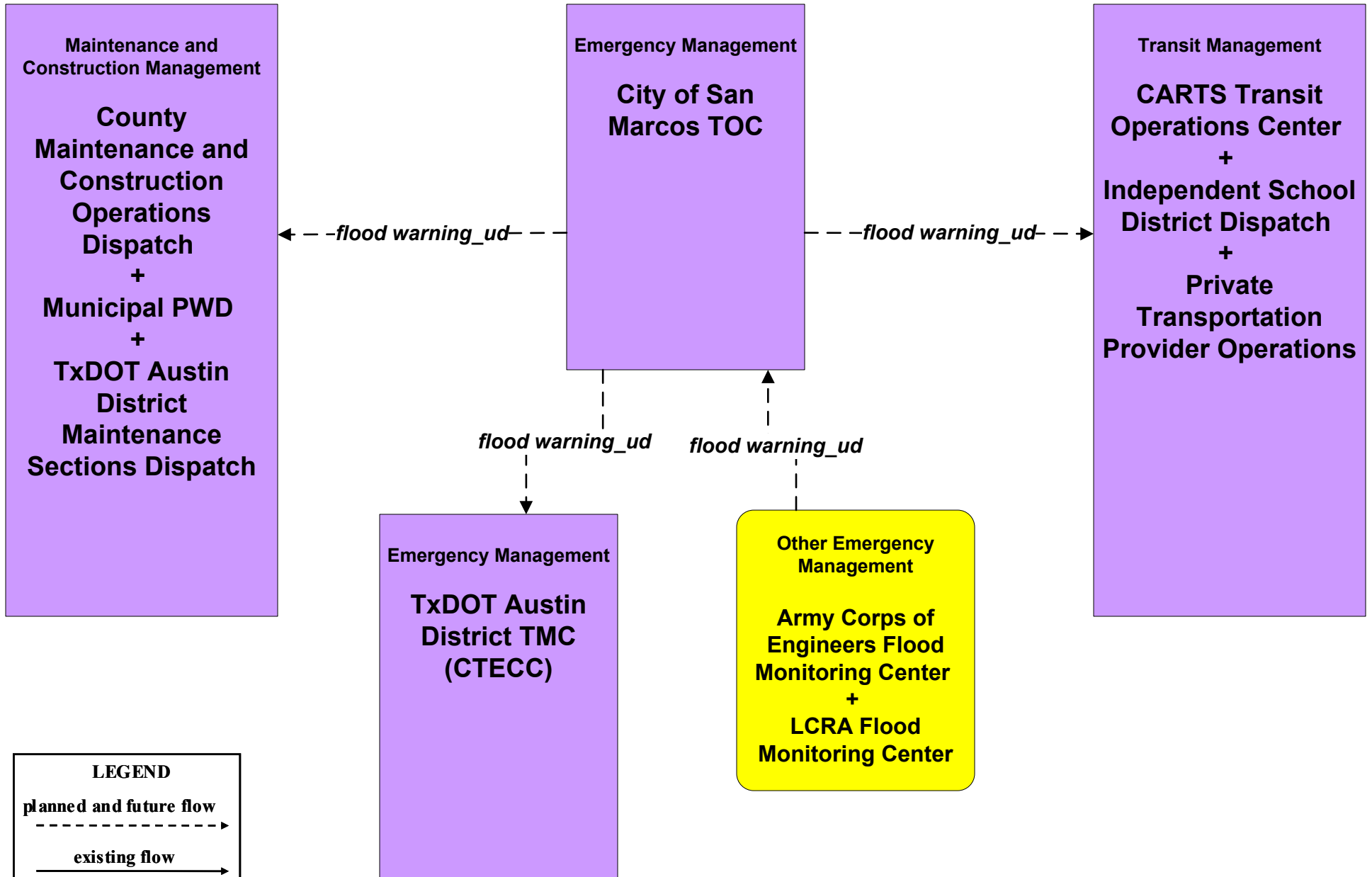
existing flow
—————>

user defined flow
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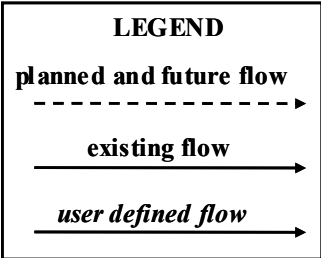
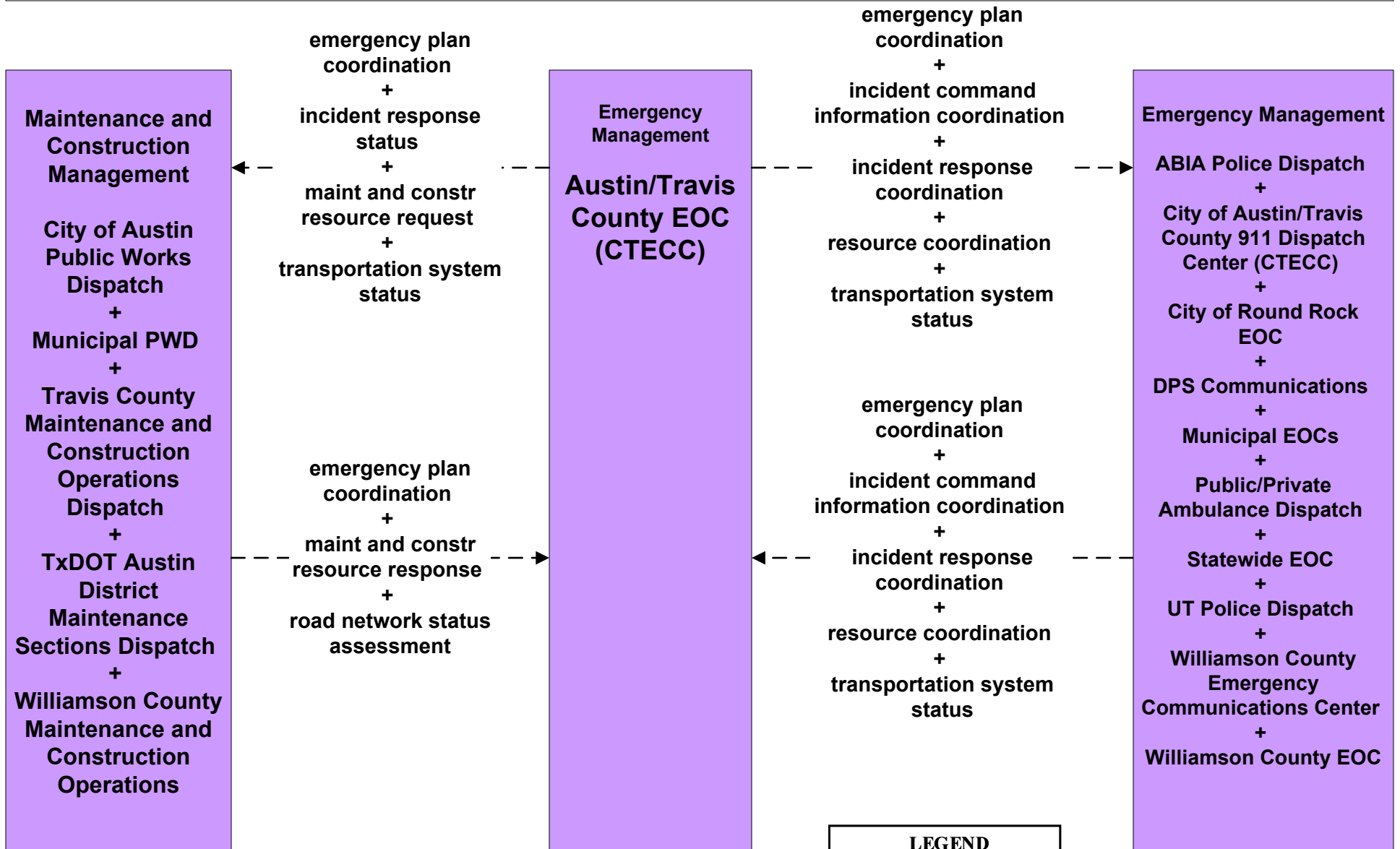
**EM07 - Early Warning System
Flood Monitoring – City of San Marcos (1 of 2)**



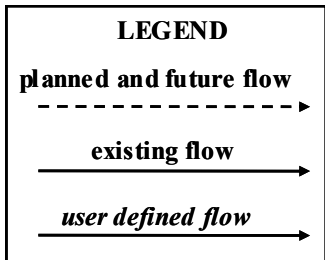
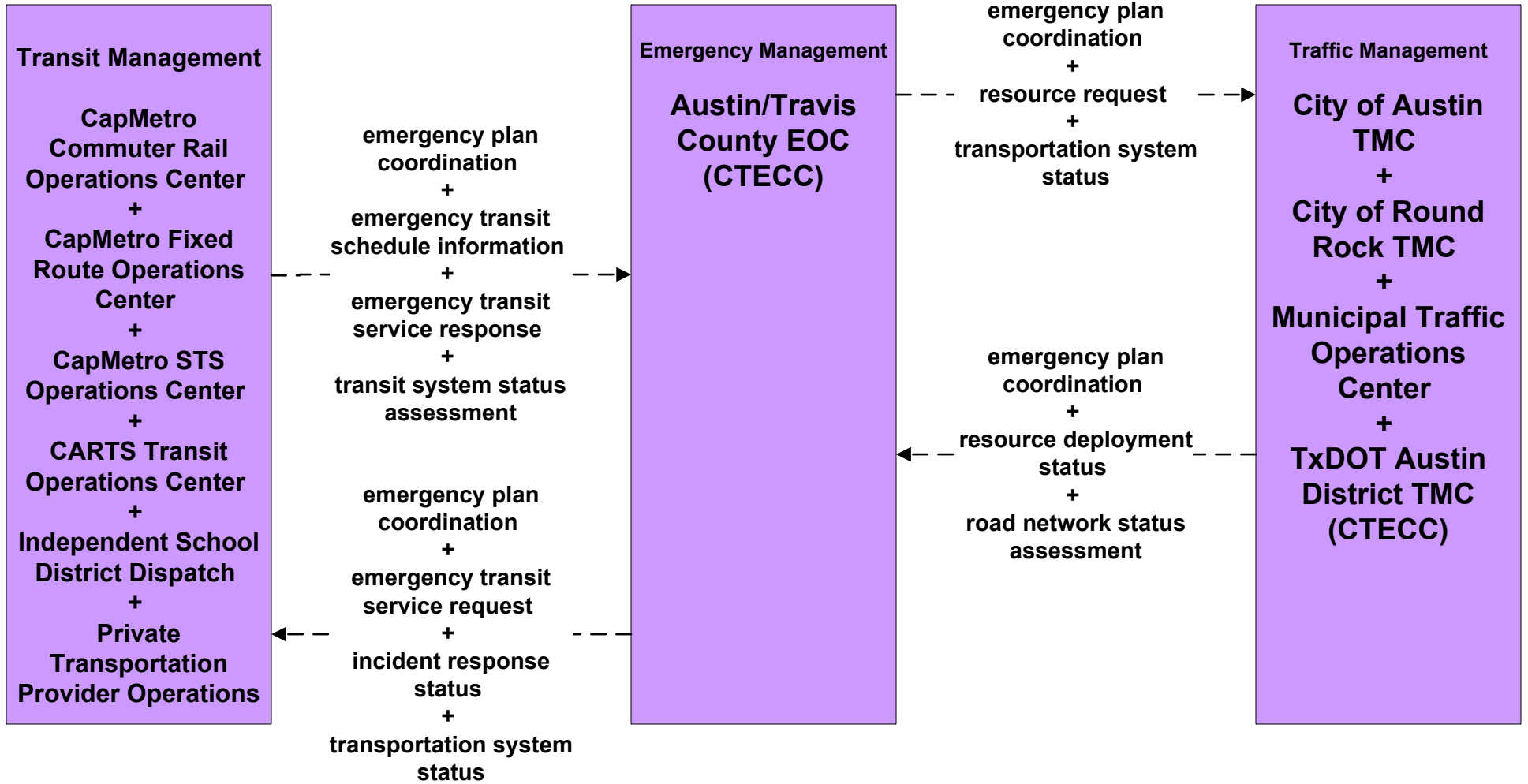
**EM07 - Early Warning System
Flood Monitoring – City of San Marcos (2 of 2)**



**EM08 - Disaster Response and Recovery
Austin/Travis County EOC (CTECC) (1 of 2)**

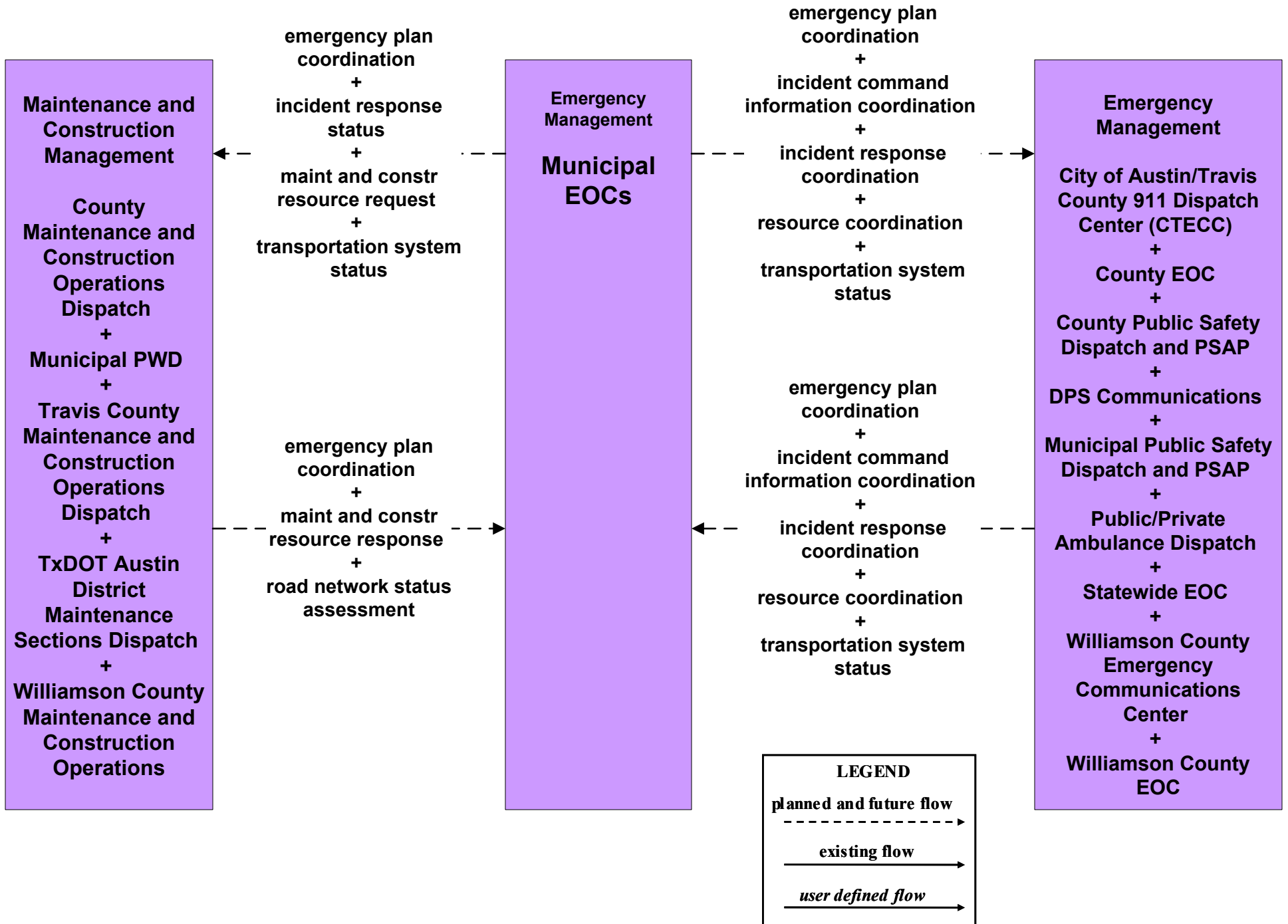


**EM08 - Disaster Response and Recovery
Austin/Travis County EOC (CTECC) (2 of 2)**

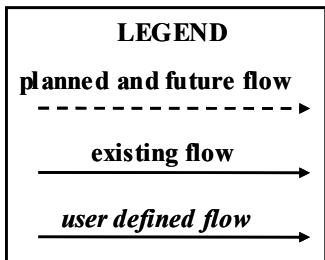
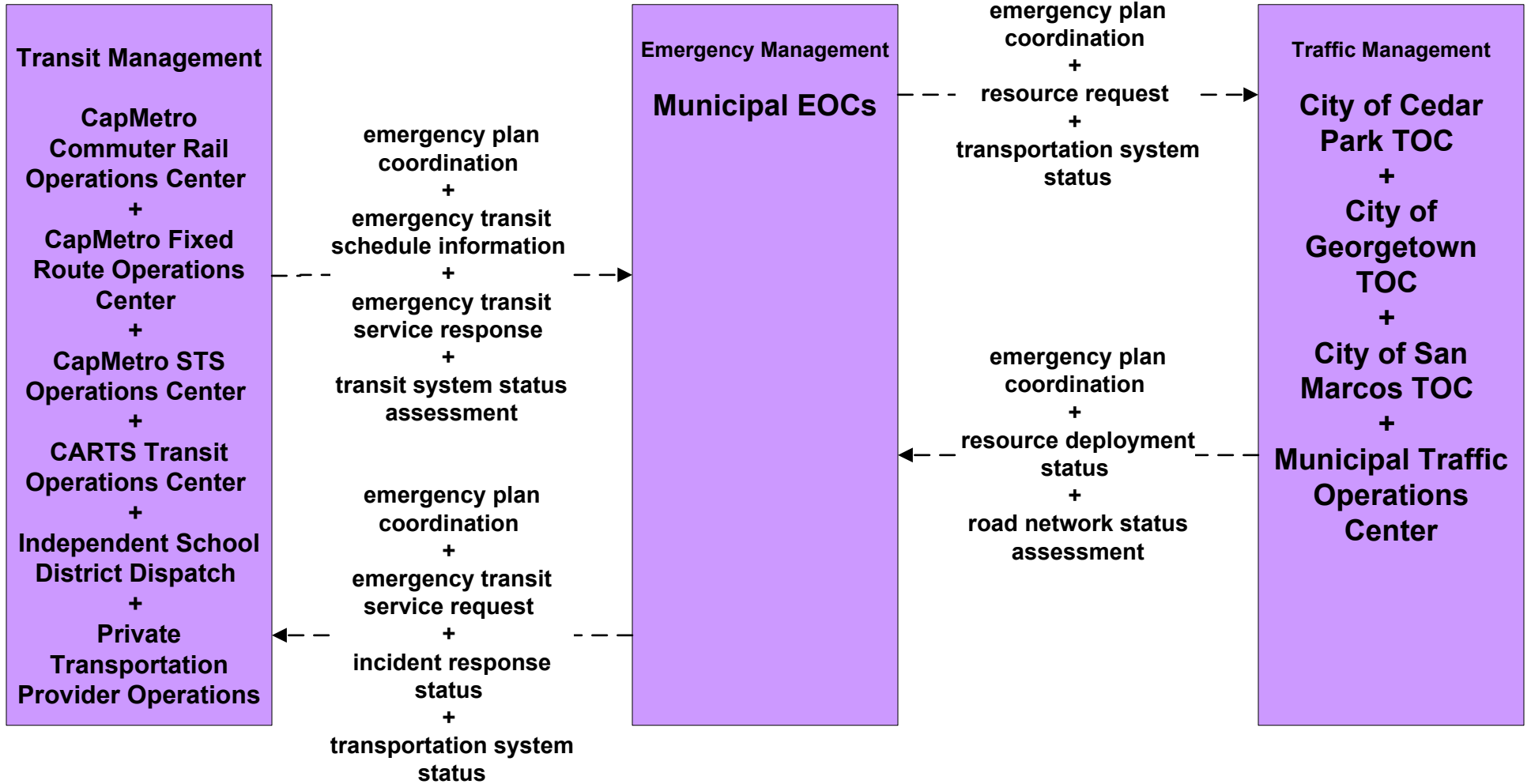


EM08 - Disaster Response and Recovery

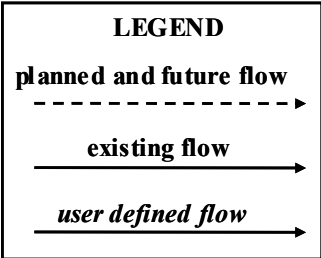
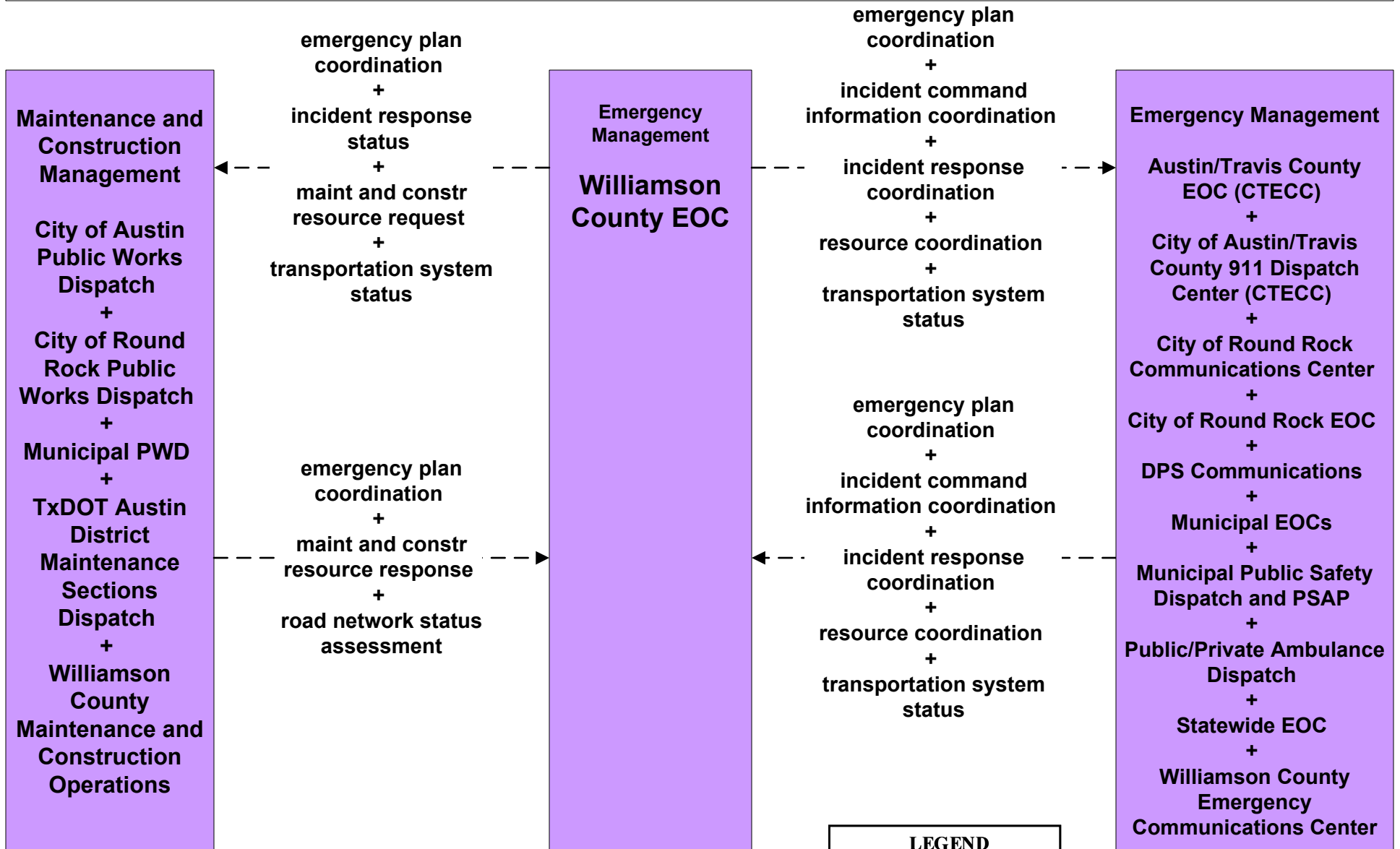
Municipal EOCs (1 of 2)



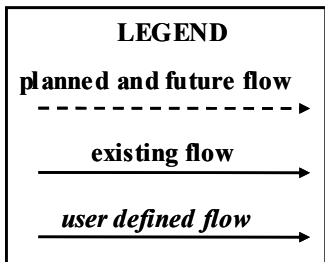
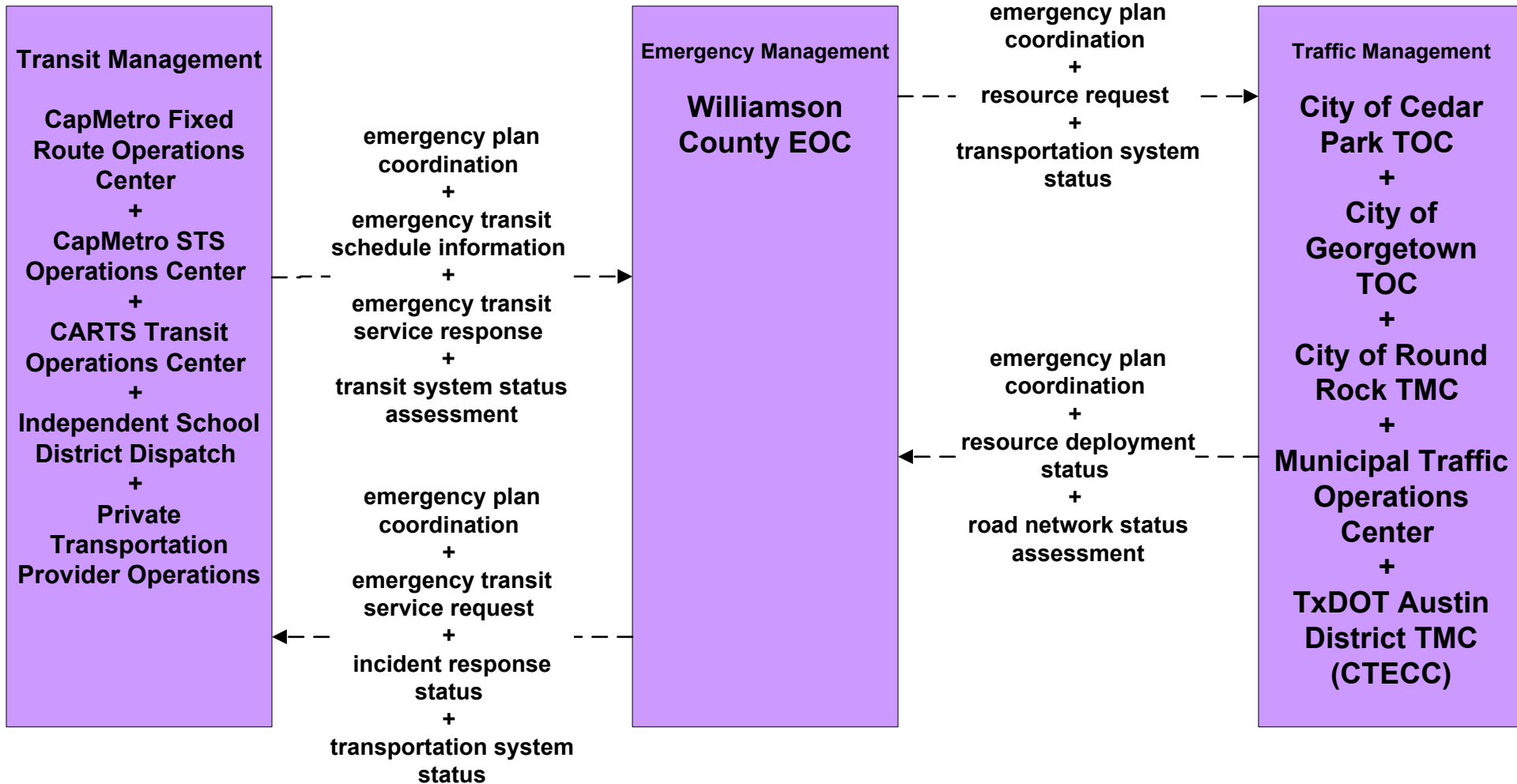
EM08 - Disaster Response and Recovery Municipal EOCs (2 of 2)



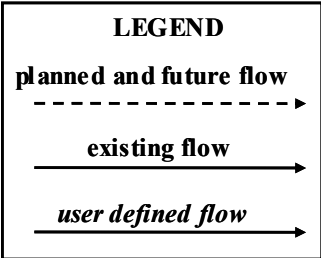
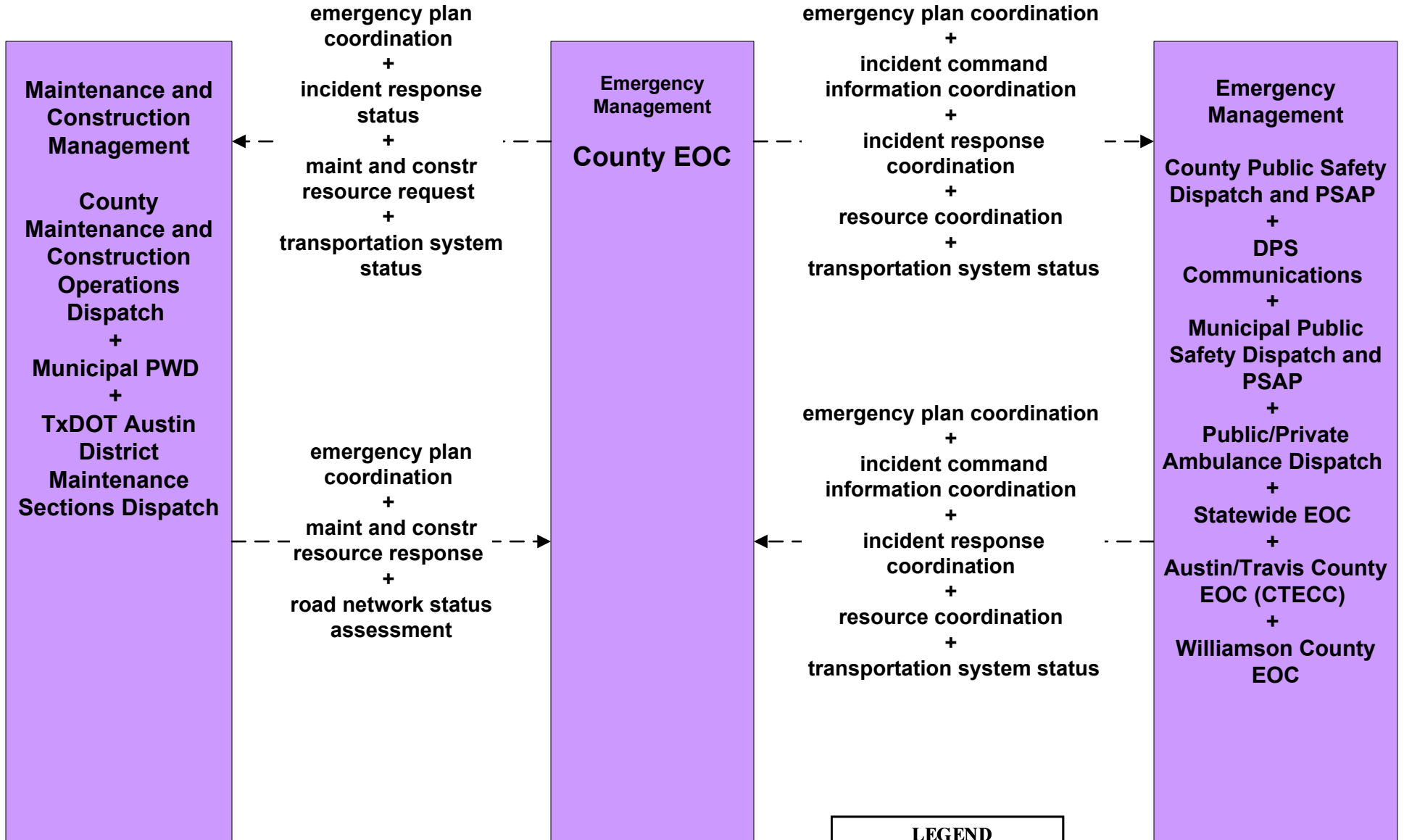
**EM08 - Disaster Response and Recovery
Williamson County EOC (1 of 2)**



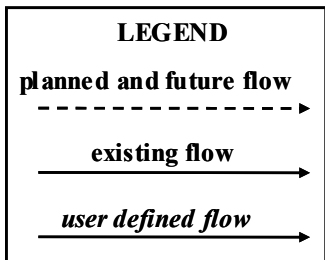
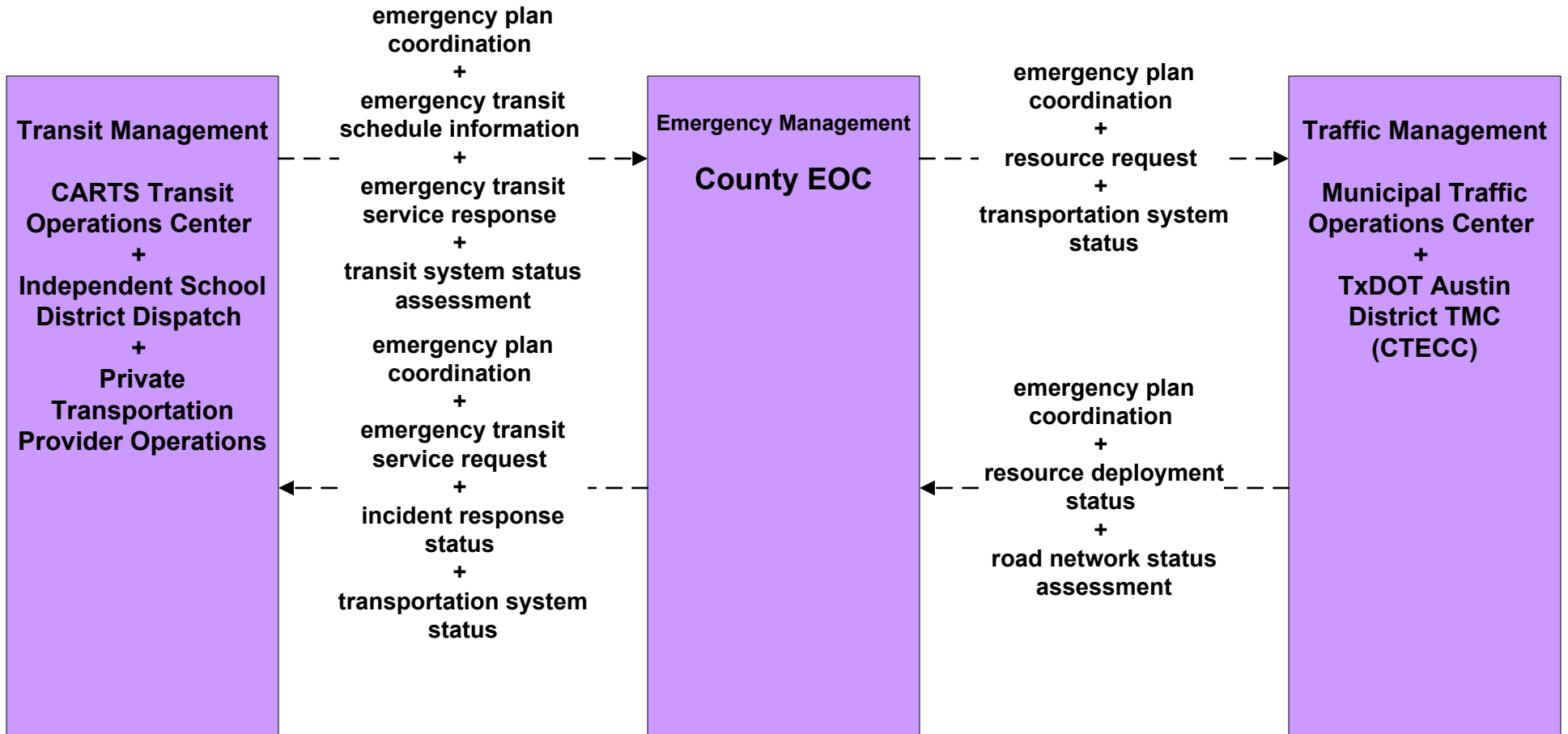
EM08 - Disaster Response and Recovery Williamson County EOC (2 of 2)



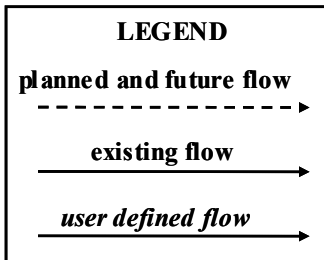
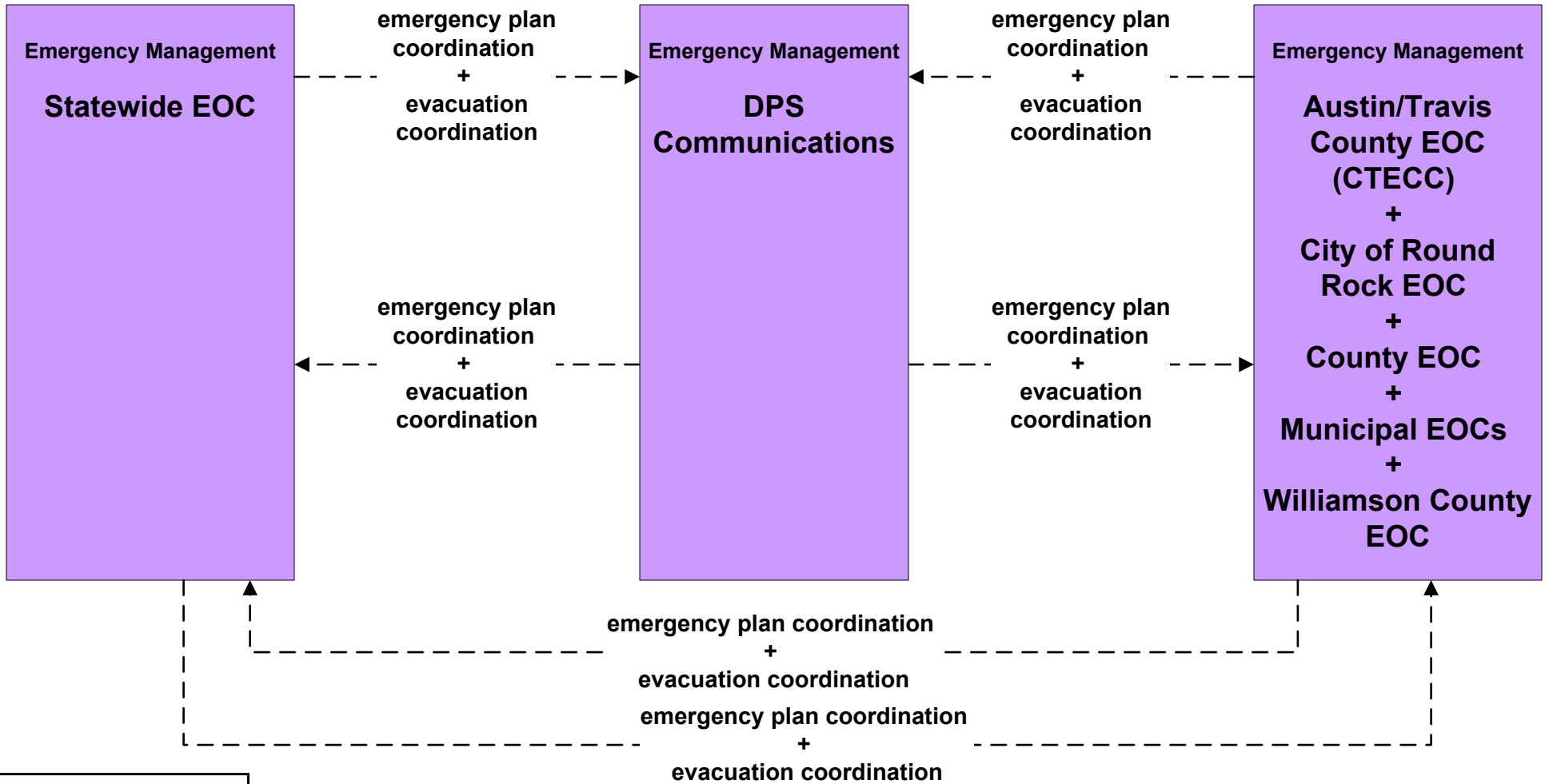
EM08 - Disaster Response and Recovery County EOC (1 of 2)



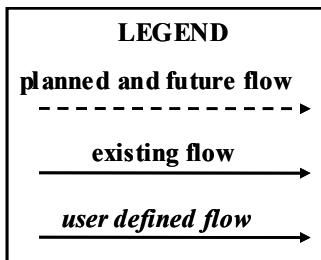
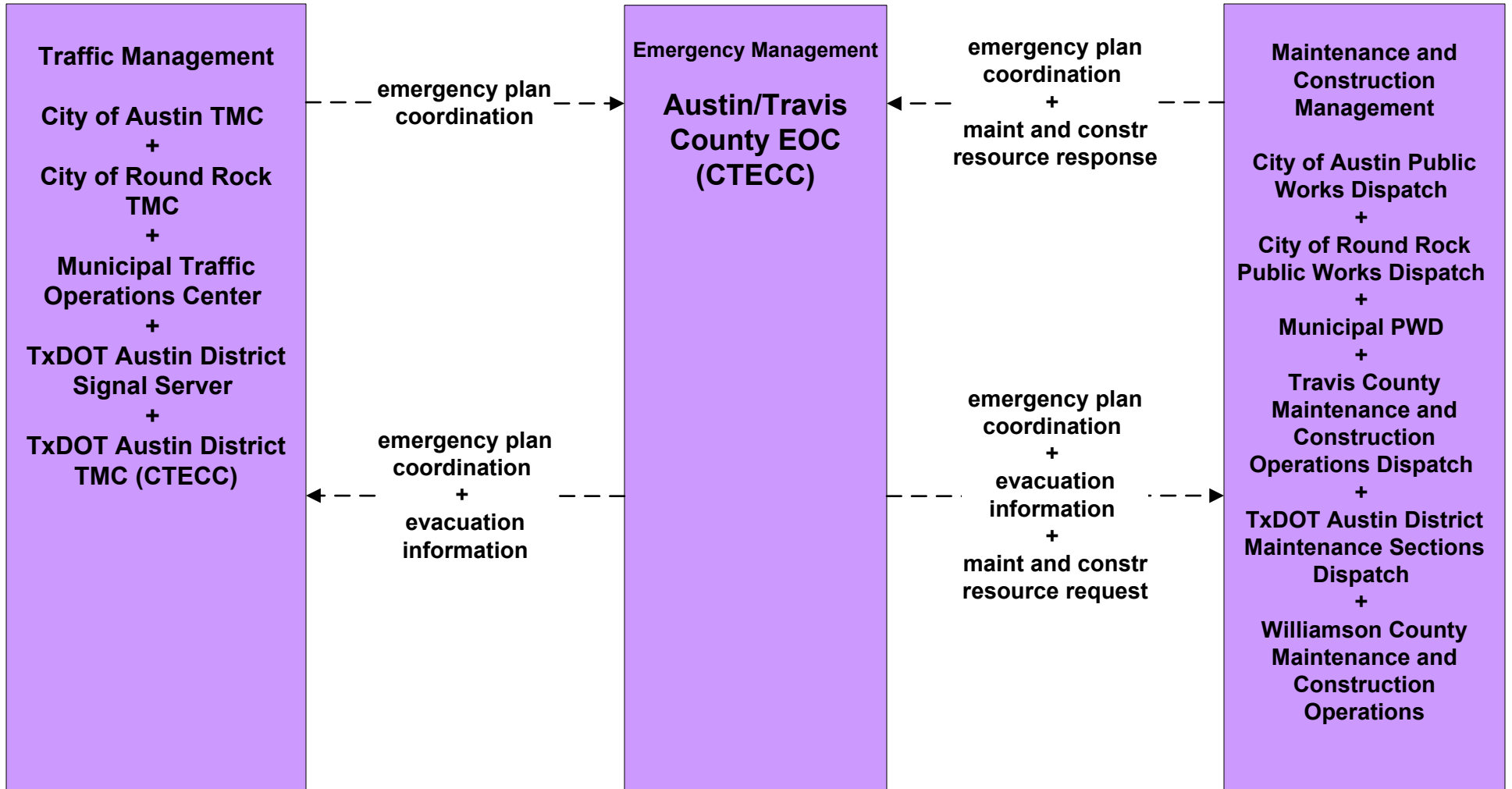
**EM08 - Disaster Response and Recovery
County EOC (2 of 2)**



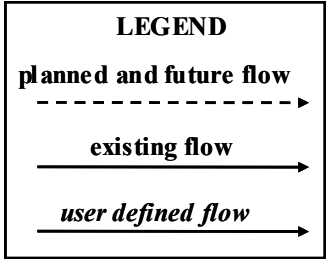
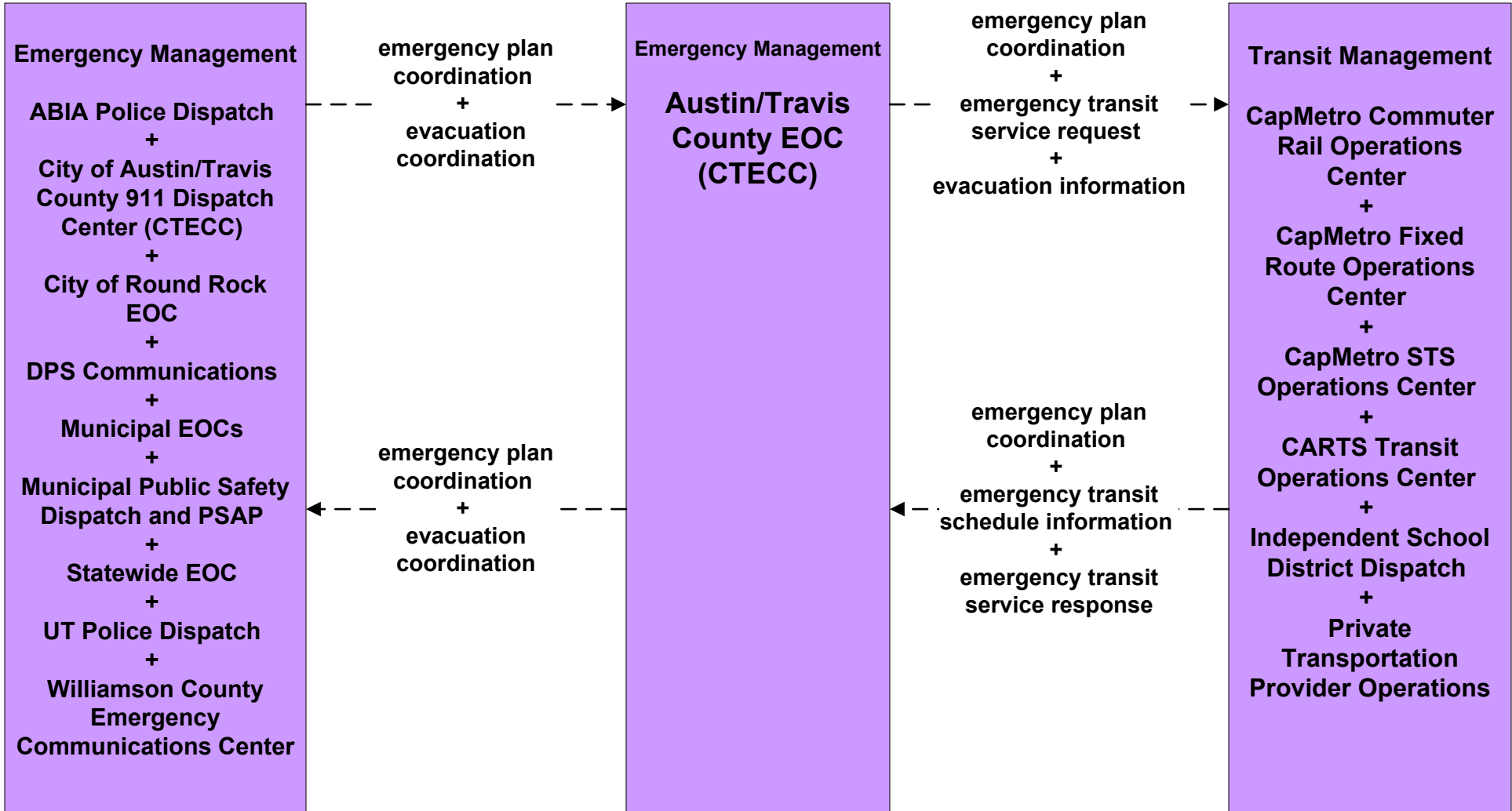
**EM09 - Evacuation and Reentry Management
Statewide EOC – Local Coordination**



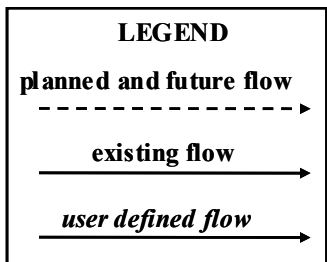
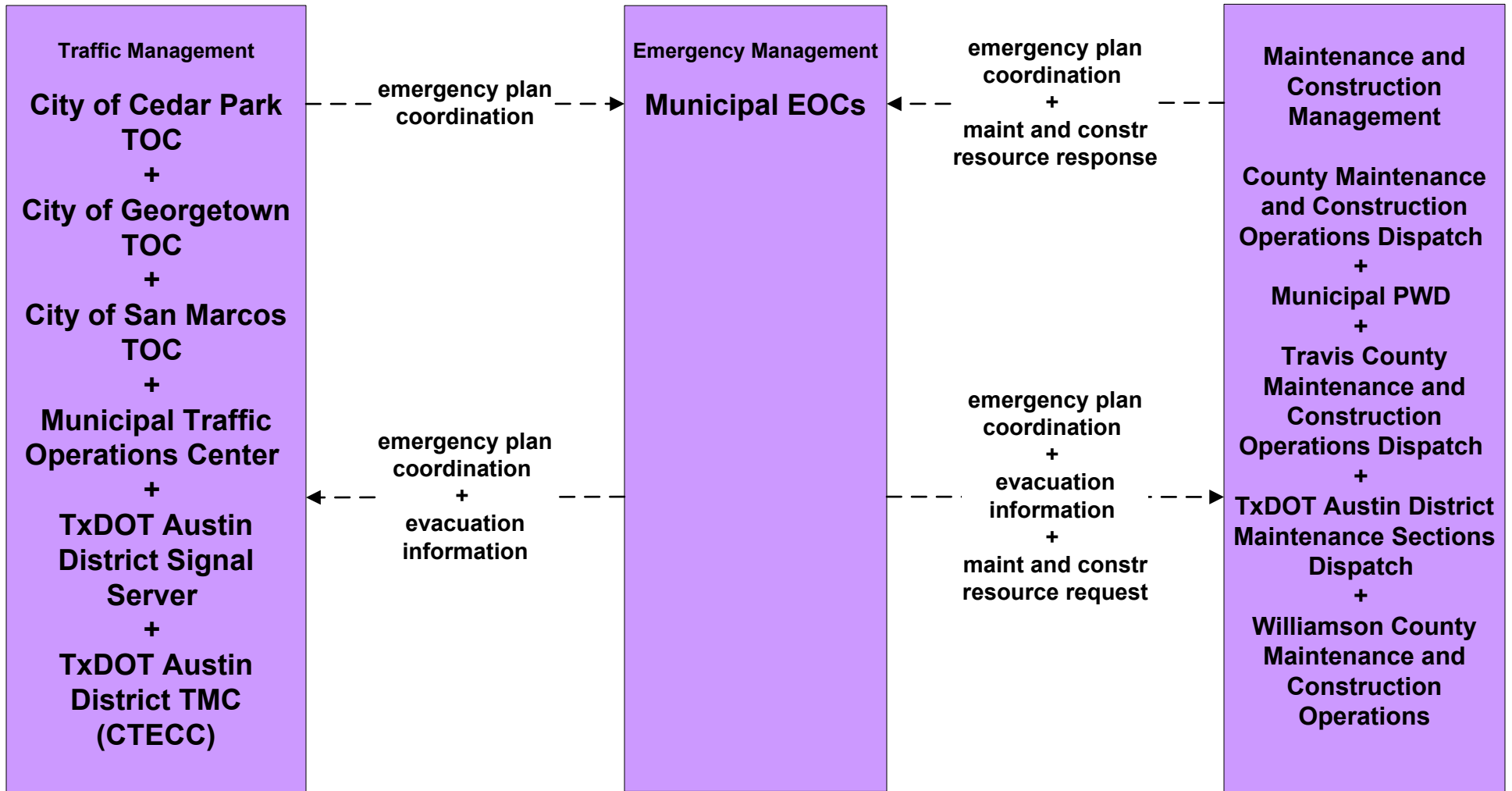
**EM09 - Evacuation and Reentry Management
Austin/Travis County EOC (CTECC) (1 of 2)**



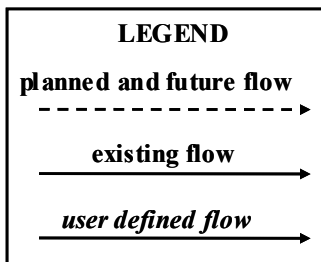
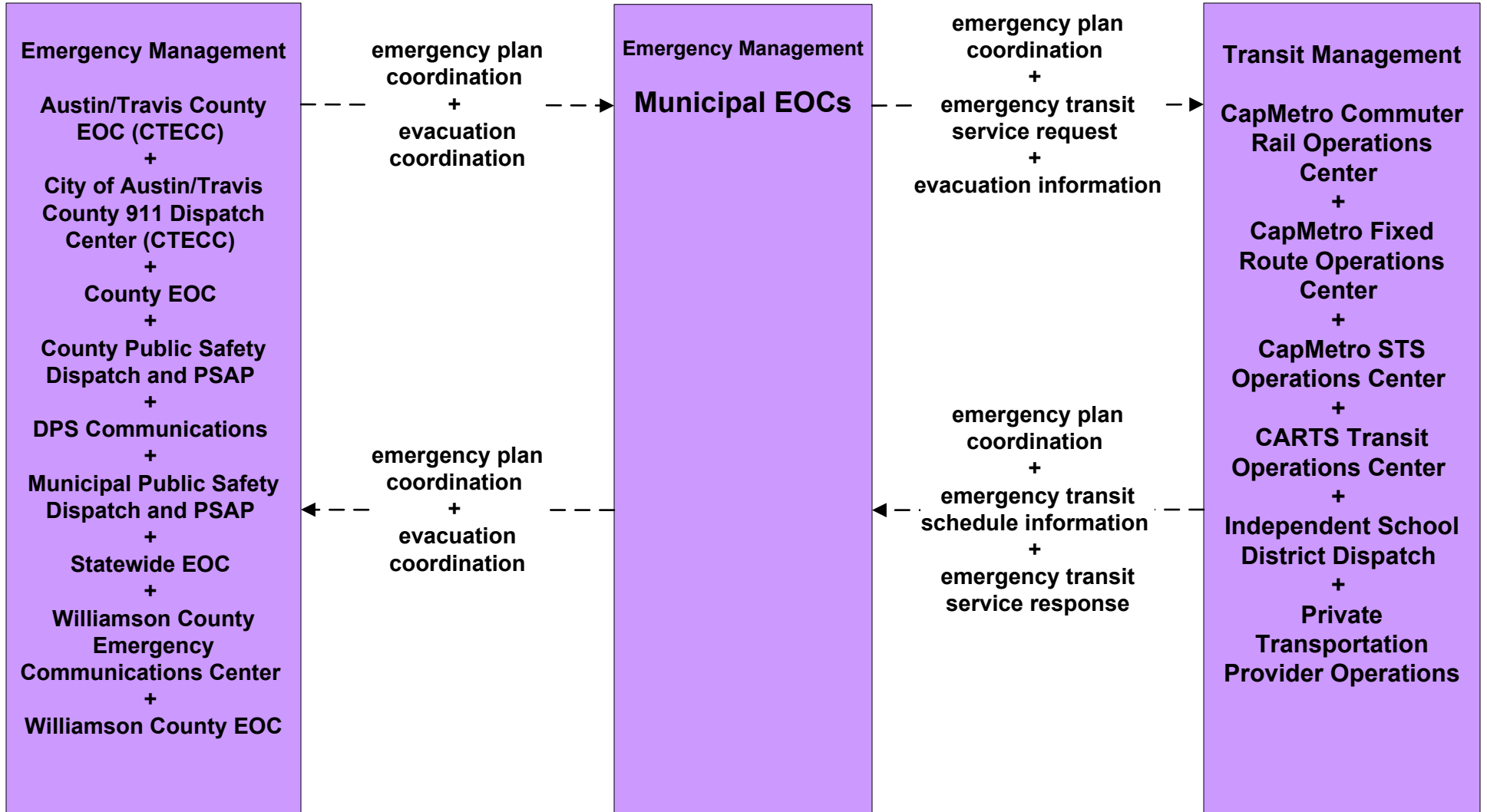
**EM09 - Evacuation and Reentry Management
Austin/Travis County EOC (CTECC) (2 of 2)**



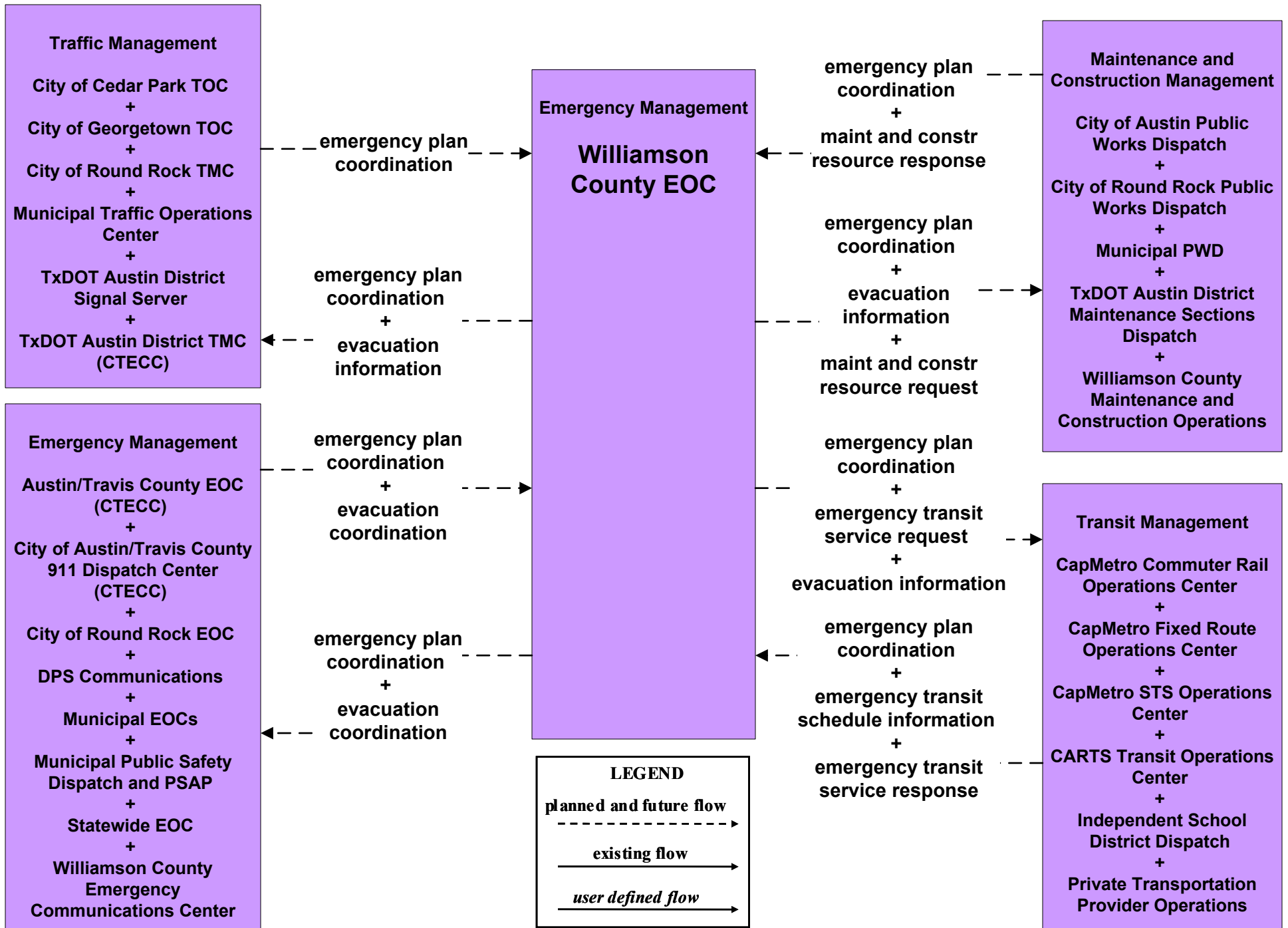
EM09 - Evacuation and Reentry Management Municipal EOCs (1 of 2)



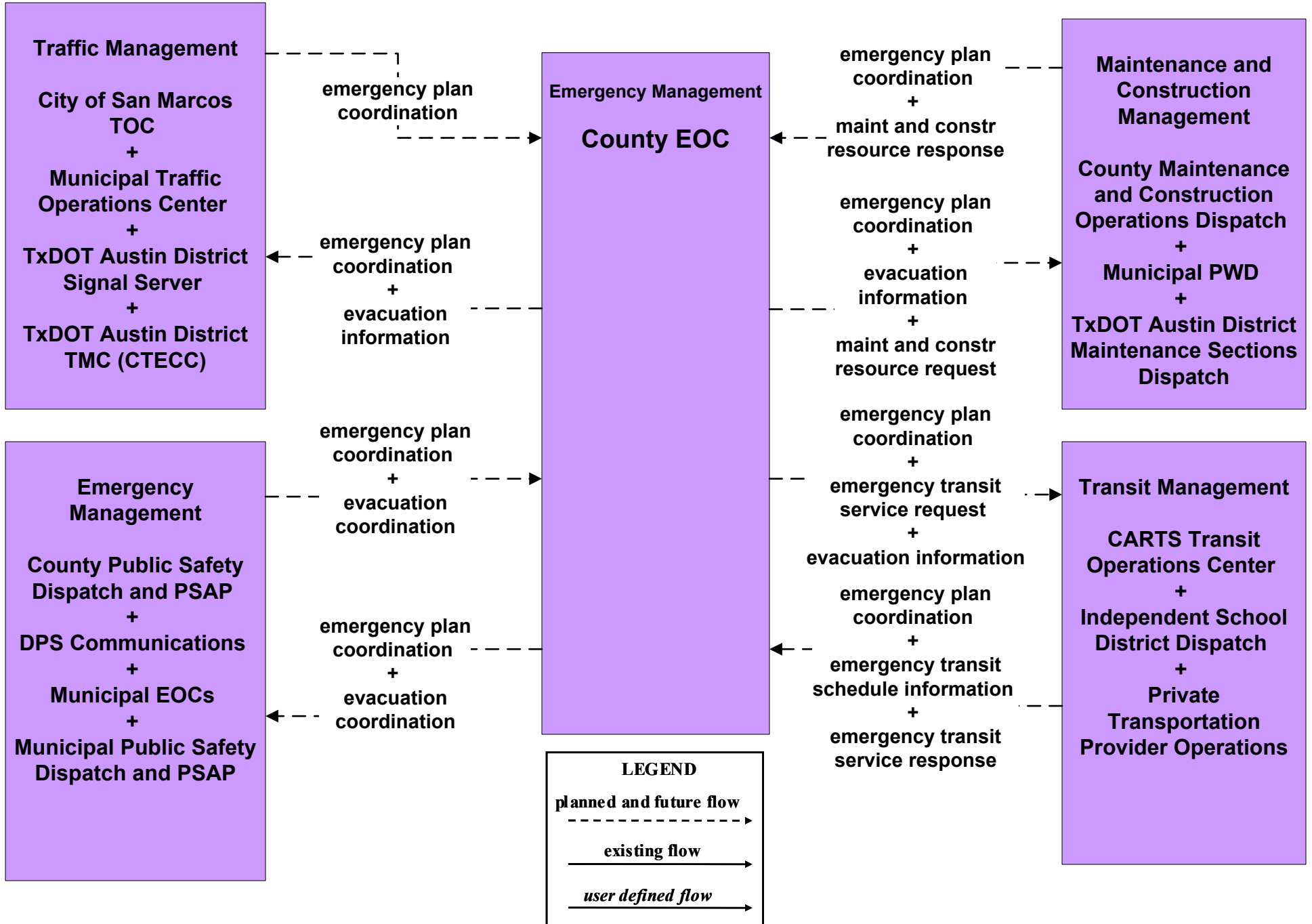
EM09 - Evacuation and Reentry Management Municipal EOCs (2 of 2)



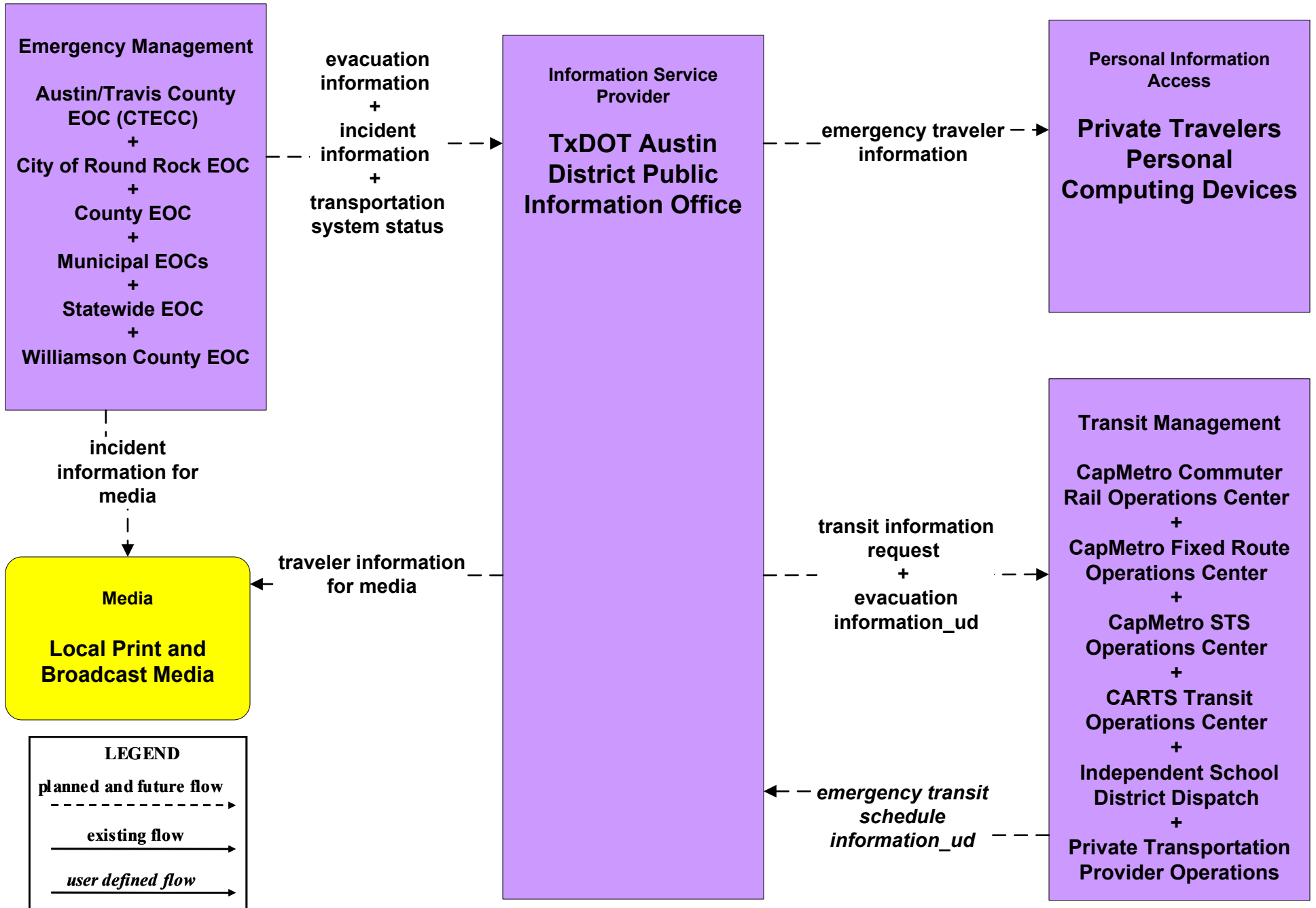
EM09 - Evacuation and Reentry Management Williamson County EOC



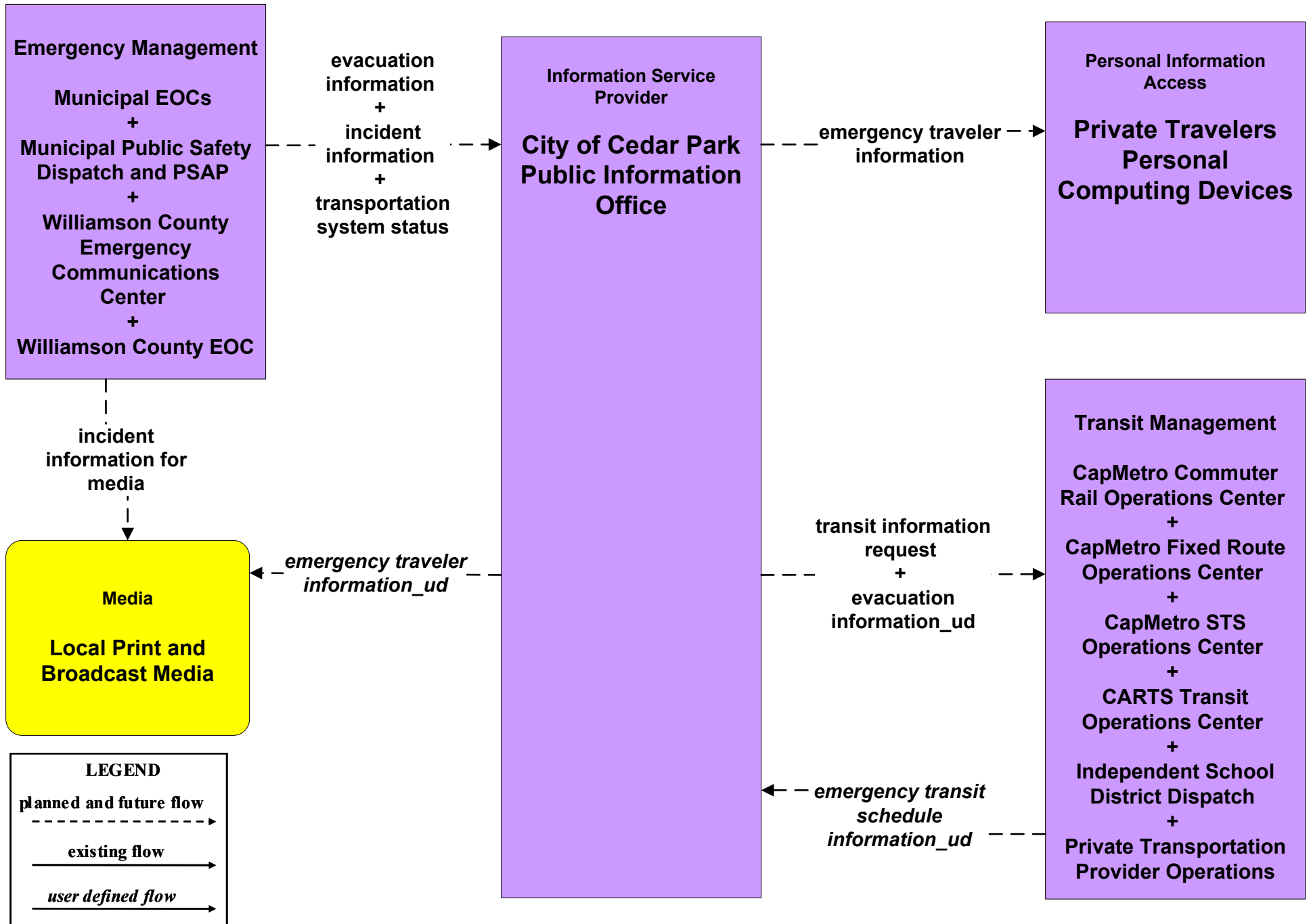
EM09 - Evacuation and Reentry Management County EOC



EM10 - Disaster Traveler Information TxDOT Austin District Public Information Office

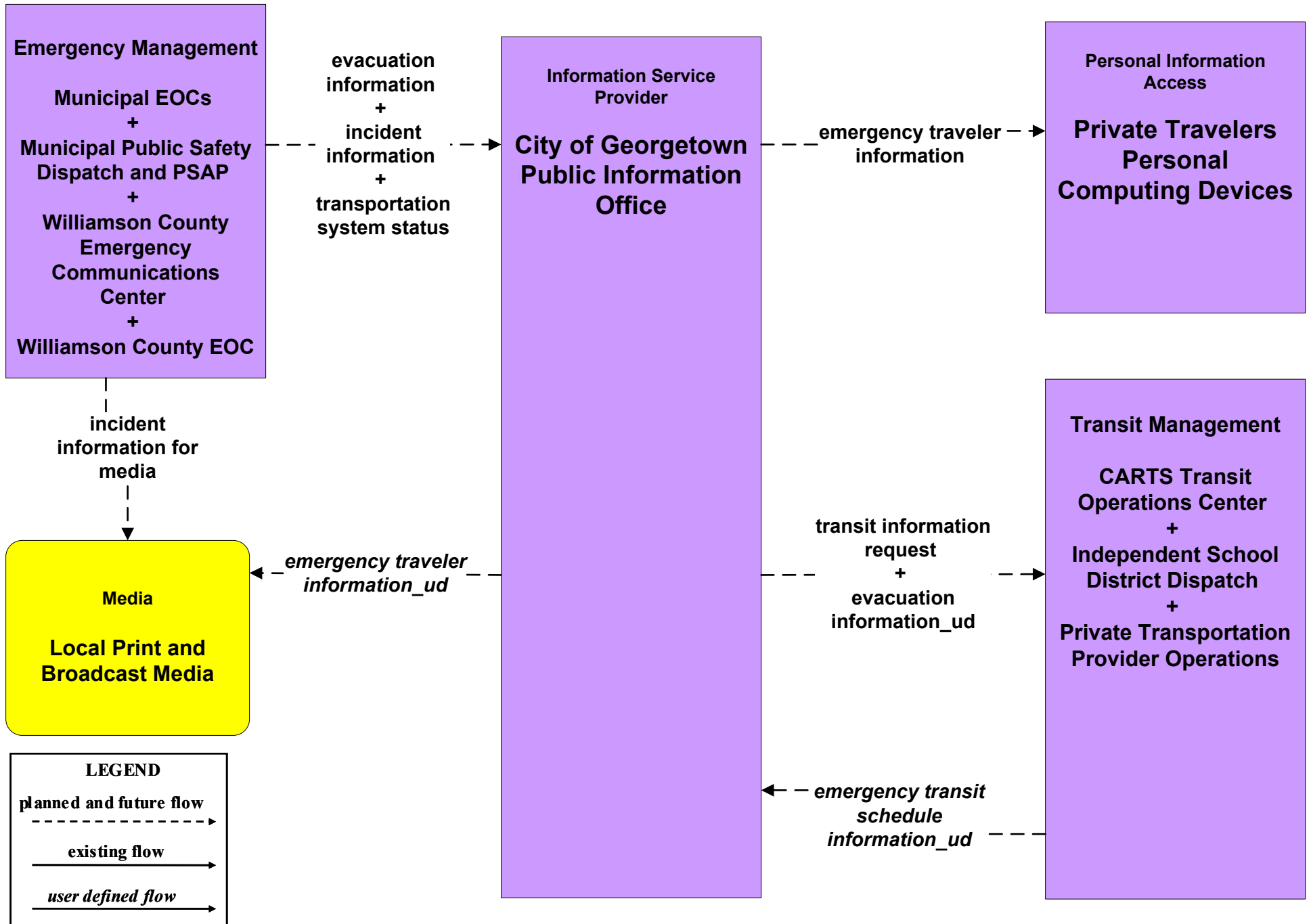


EM10 - Disaster Traveler Information City of Cedar Park Public Information Office

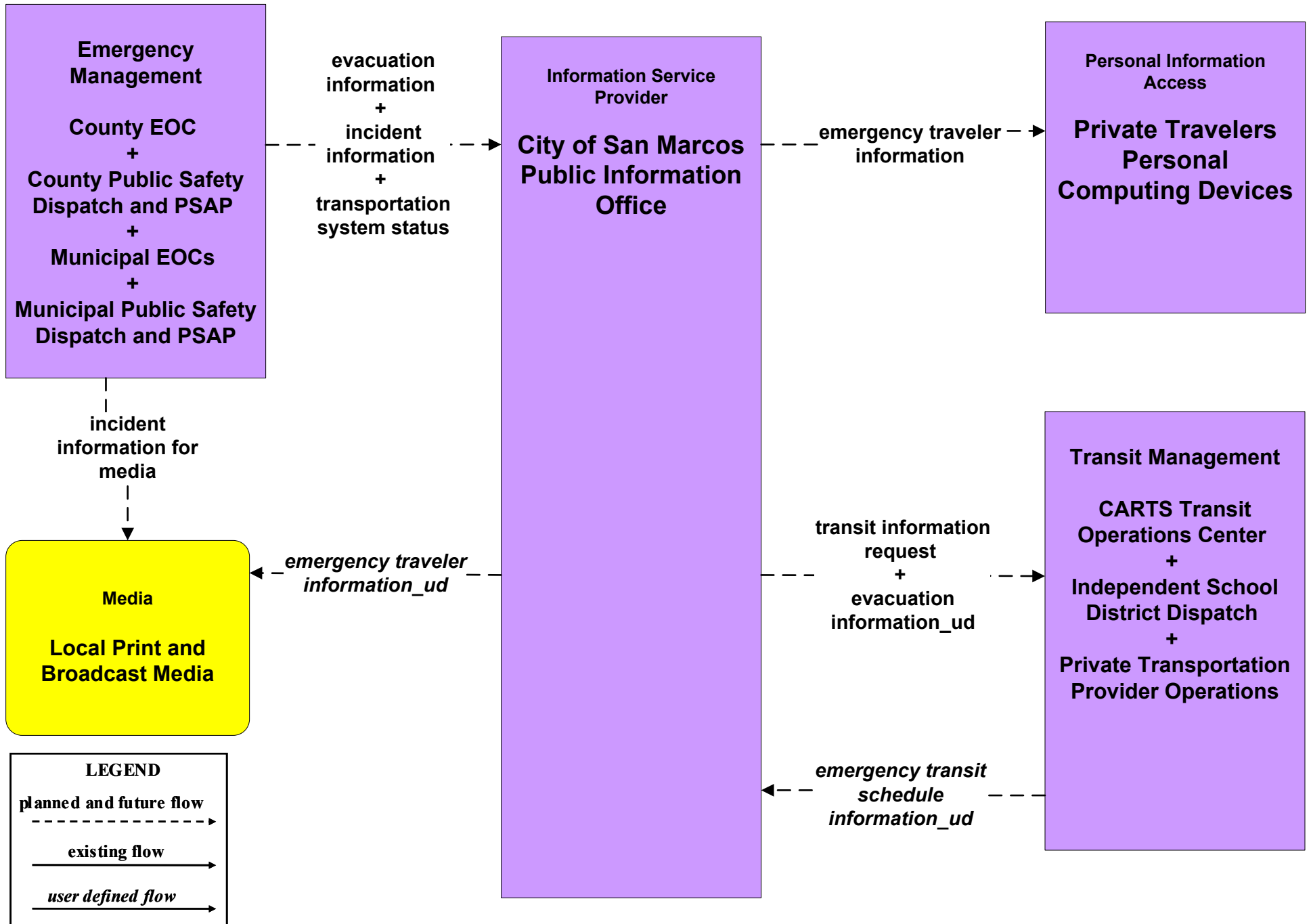


EM10 - Disaster Traveler Information

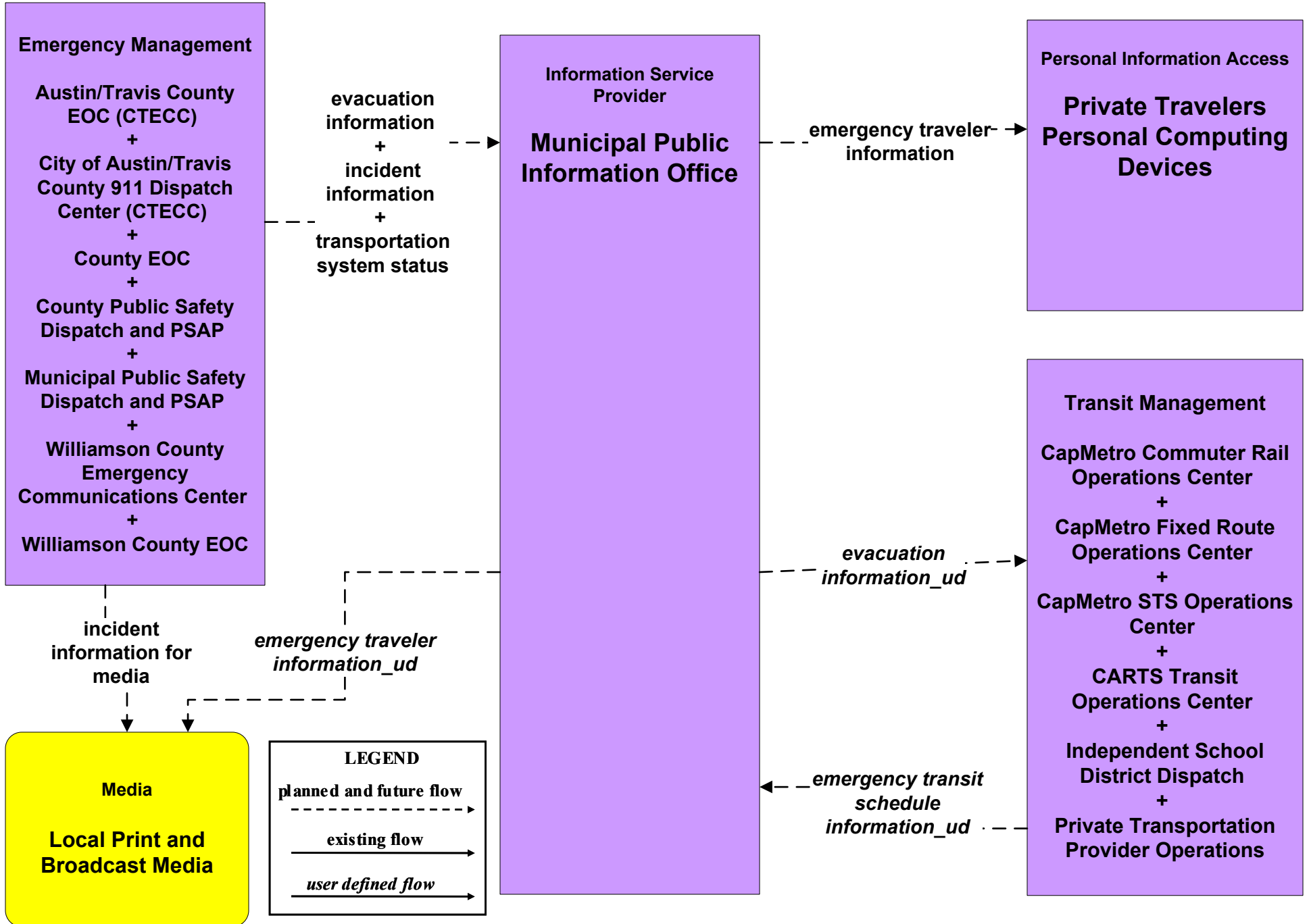
City of Georgetown Public Information Office



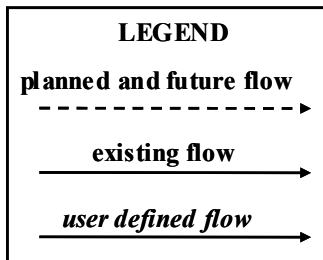
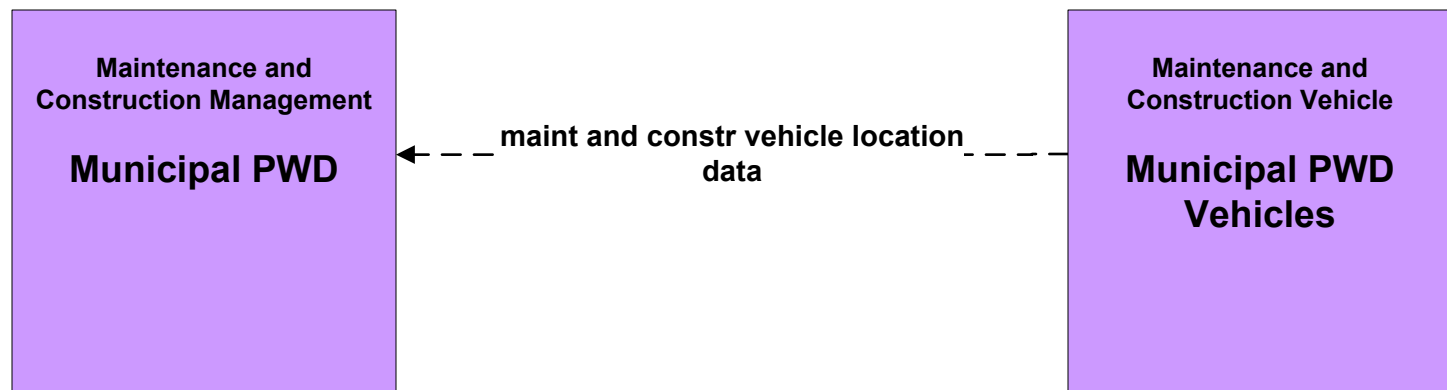
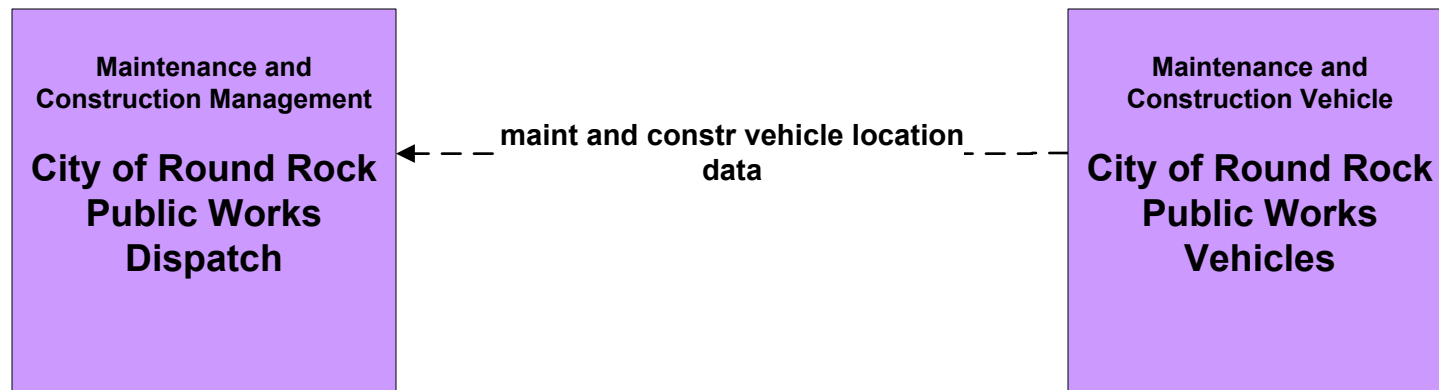
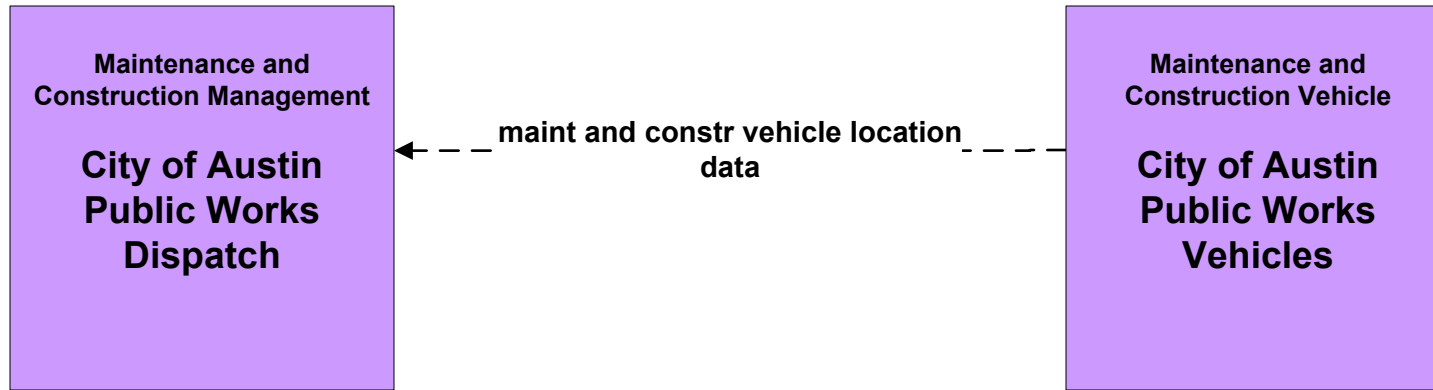
EM10 - Disaster Traveler Information City of San Marcos Public Information Office



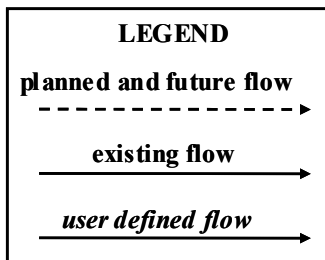
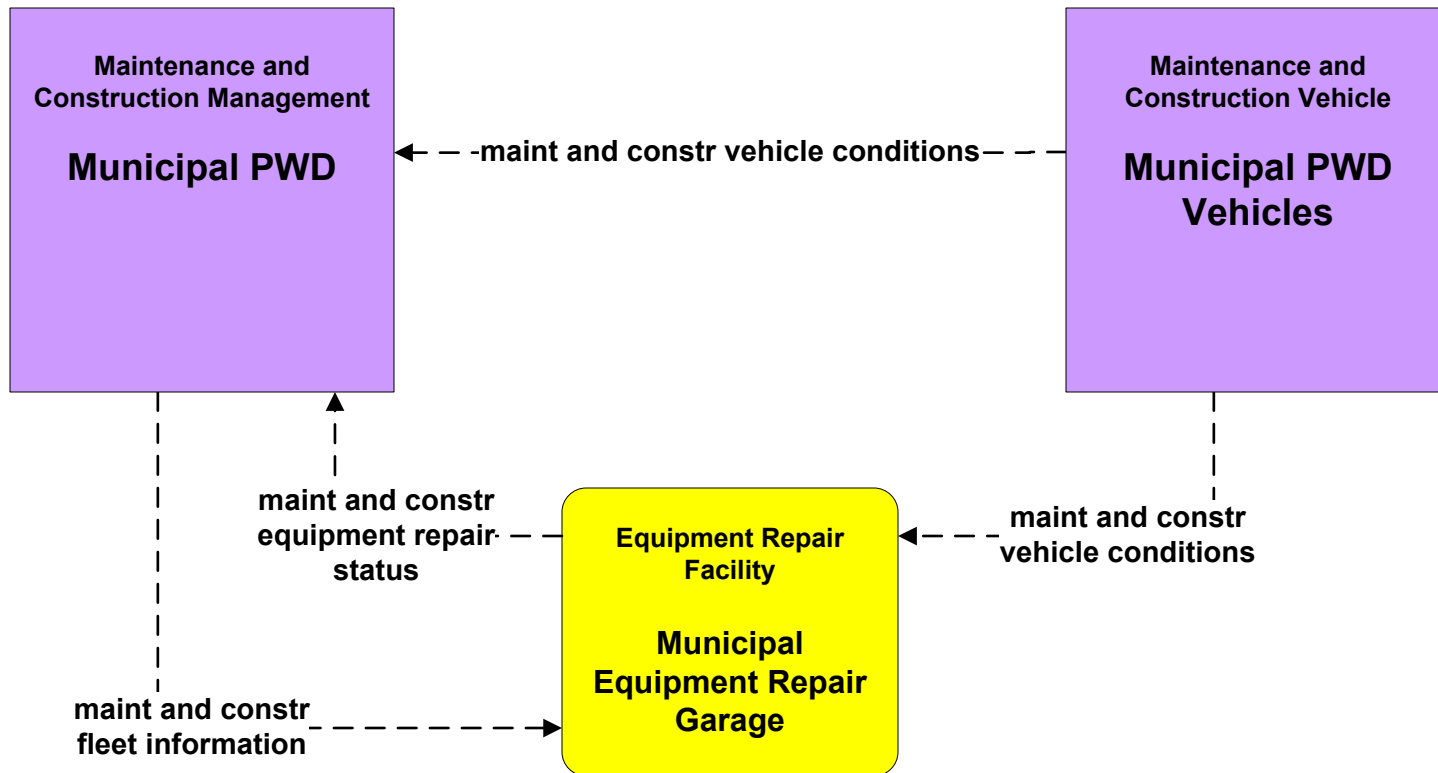
EM10 - Disaster Traveler Information Municipal Public Information Office



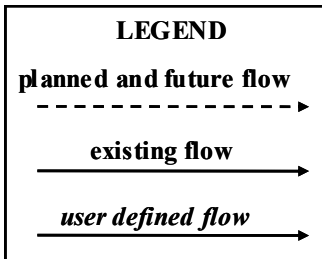
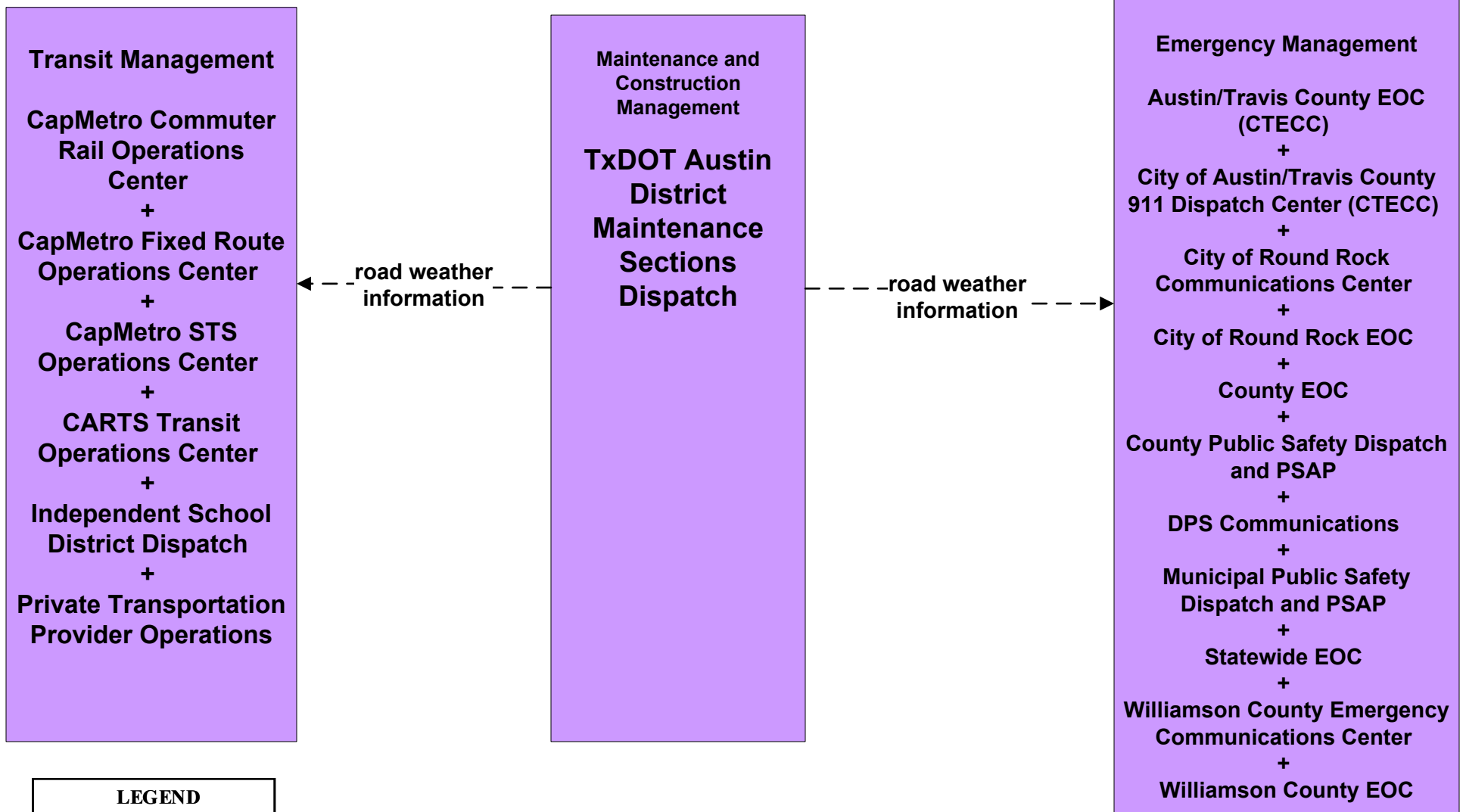
**MC01 - Maintenance and Construction Vehicle and Equipment Tracking
Cities and Municipalities**



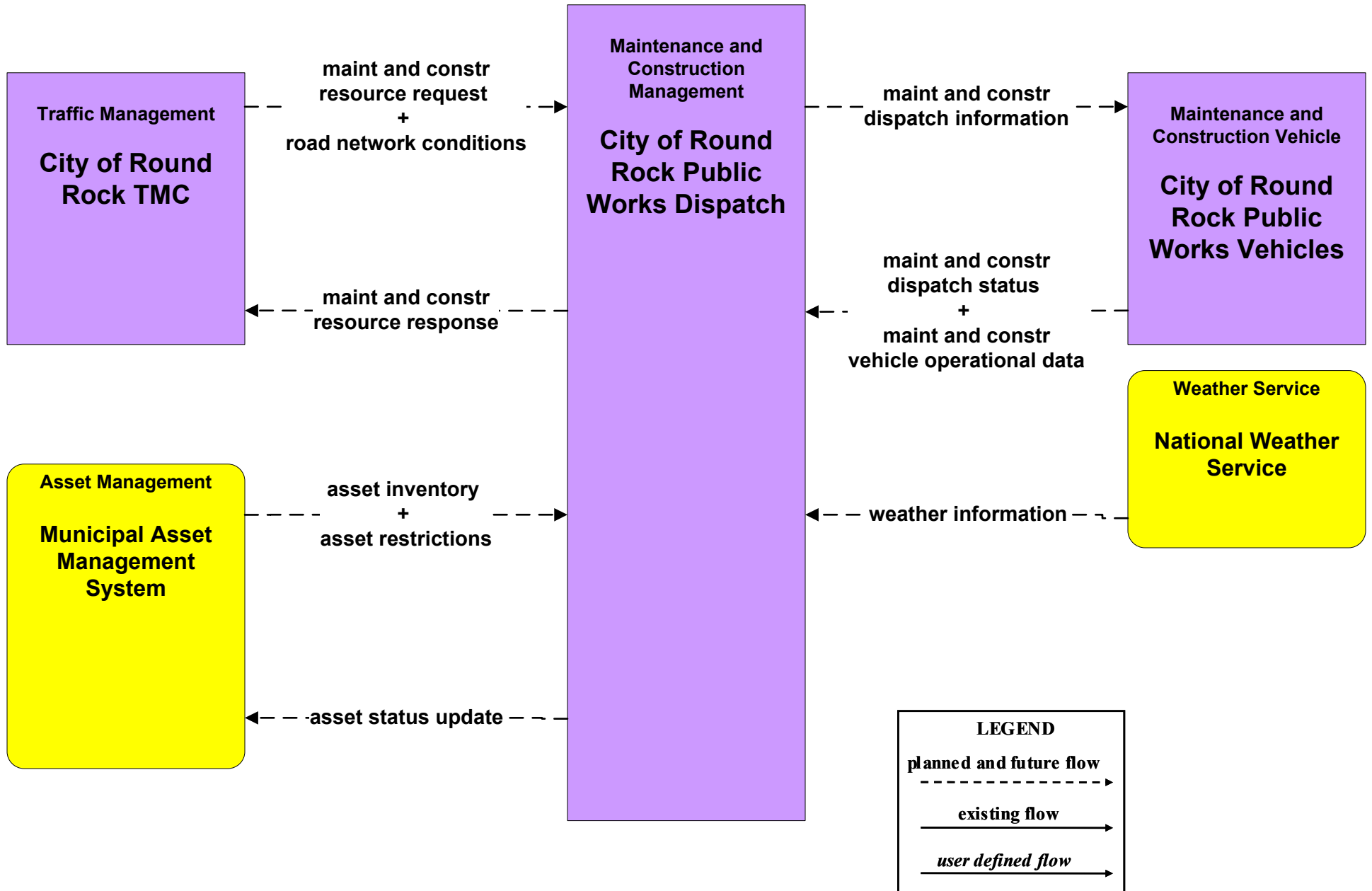
**MC02 - Maintenance and Construction Vehicle Maintenance
Municipal PWD**



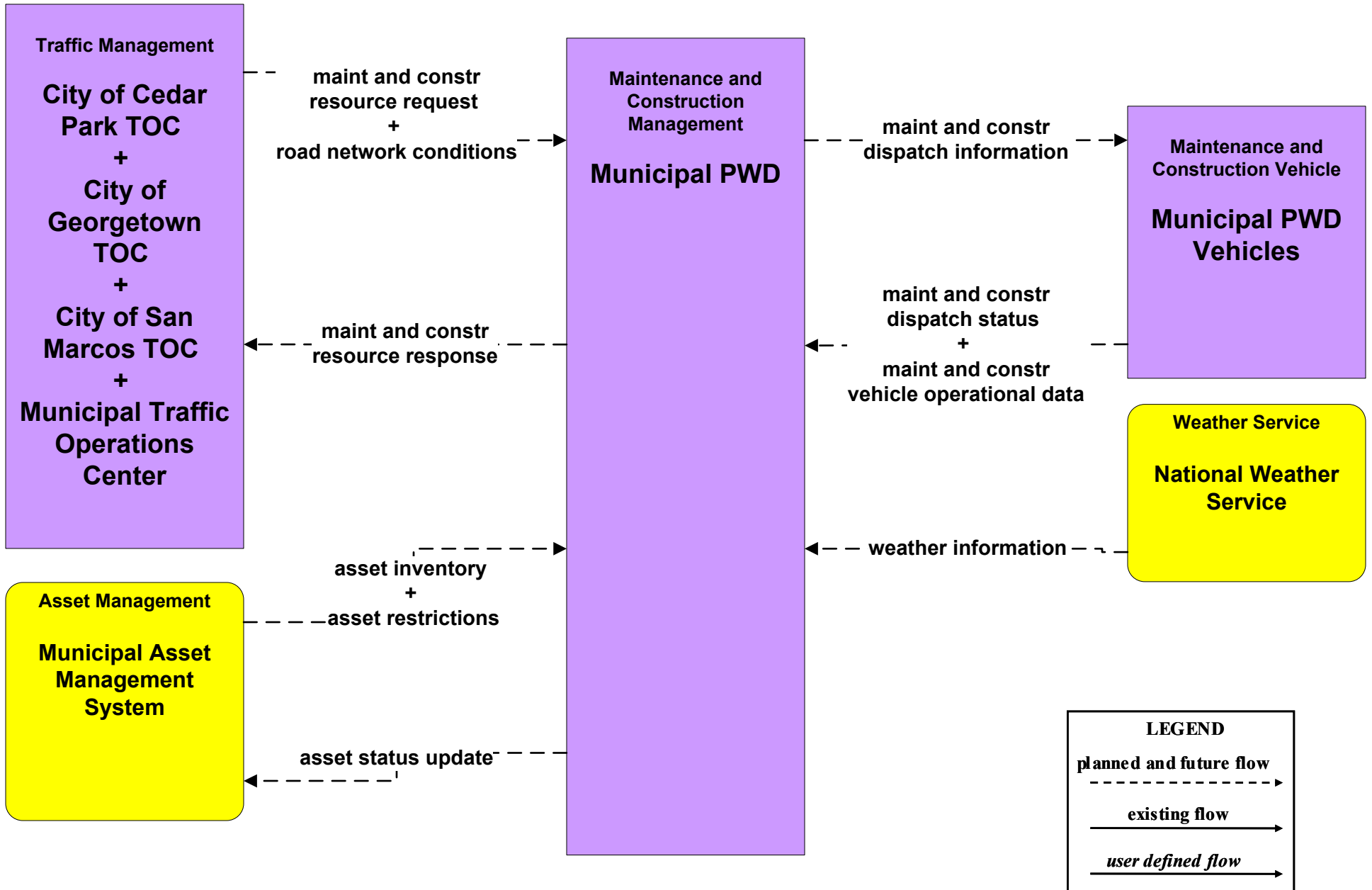
**MC04 - Weather Information Processing and Distribution
TxDOT (2 of 2)**



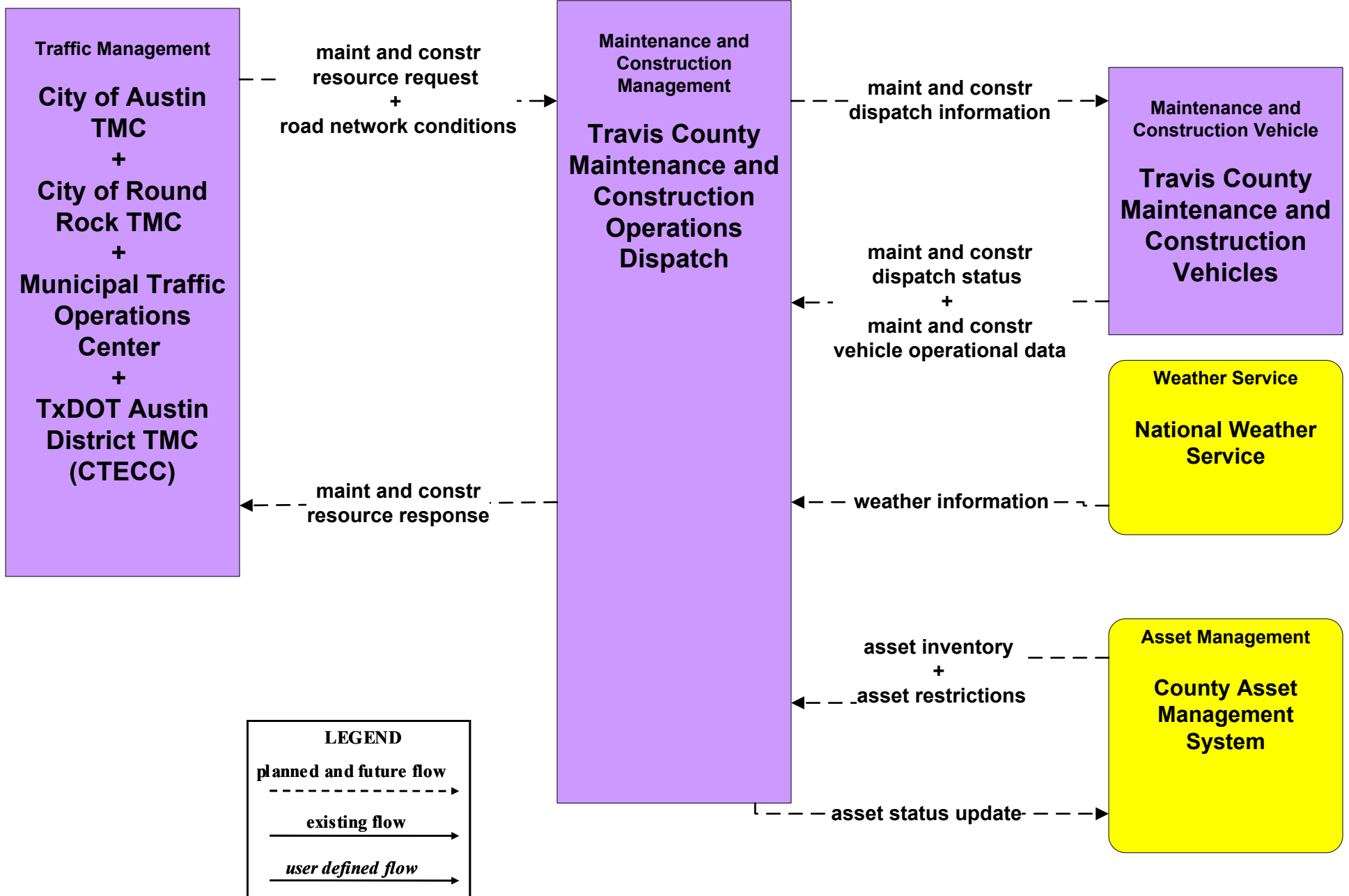
**MC07 - Roadway Maintenance and Construction
City of Round Rock Public Works**



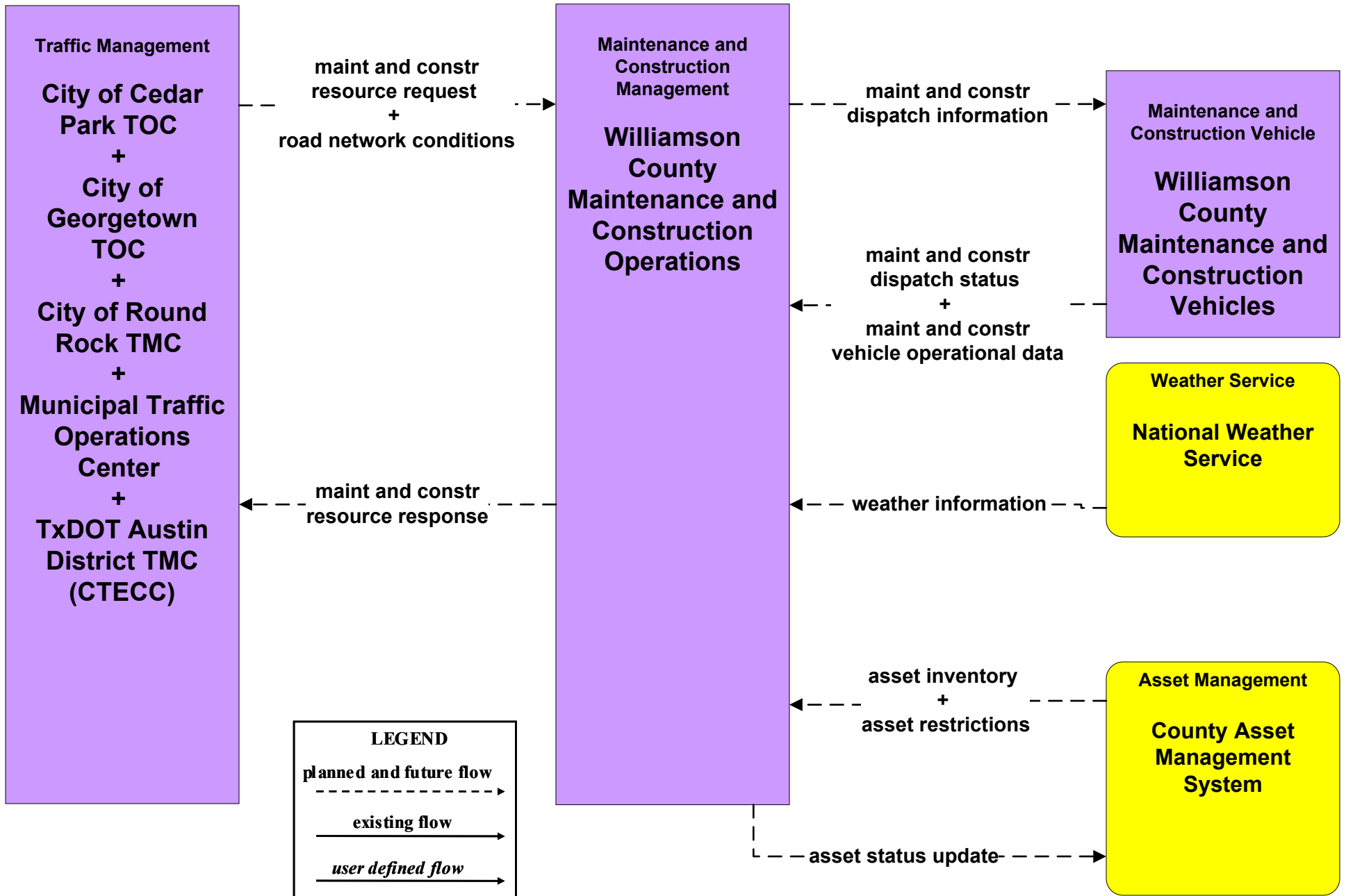
**MC07 - Roadway Maintenance and Construction
Municipal Public Works Department**



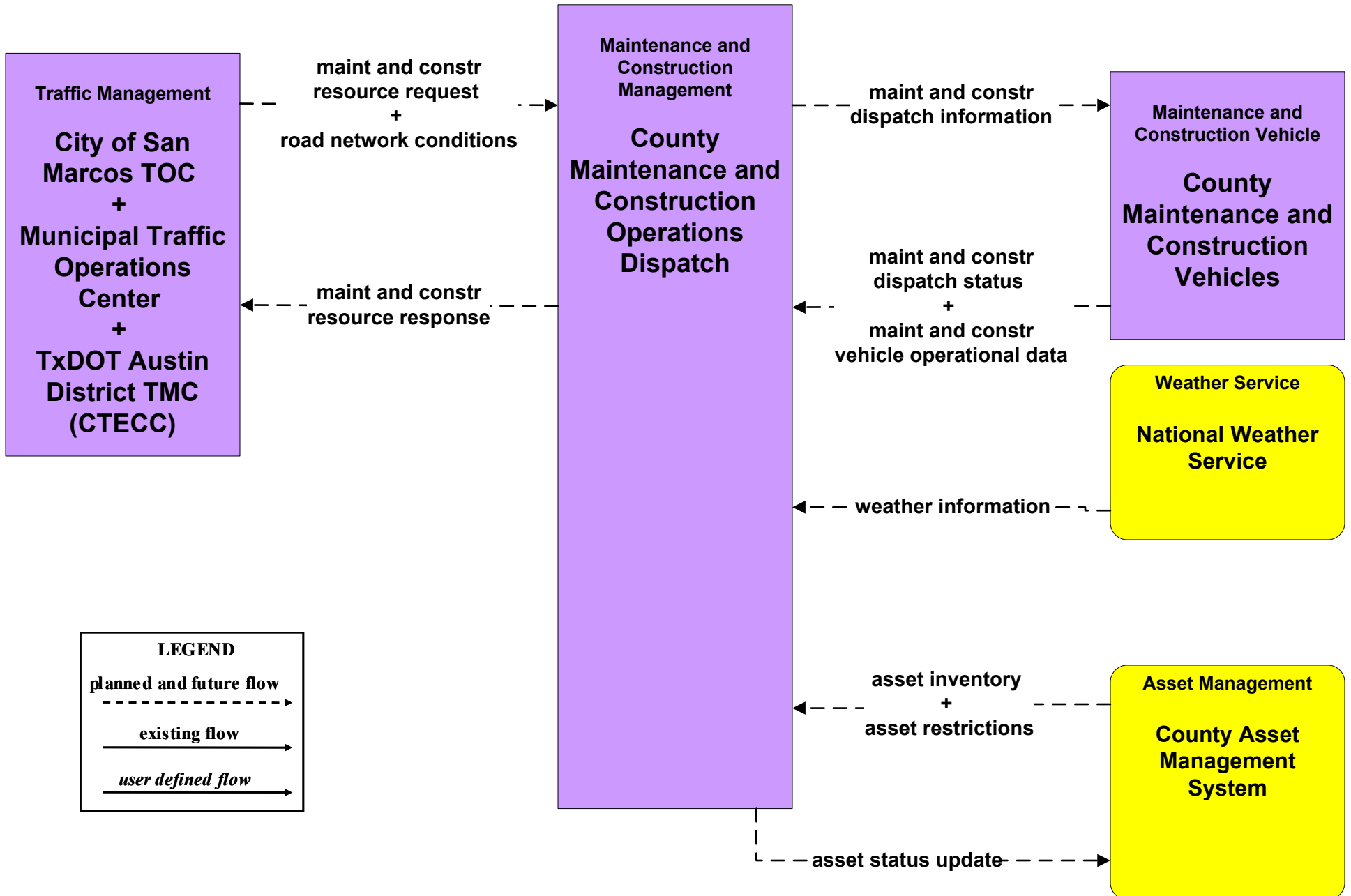
**MC07 - Roadway Maintenance and Construction
Travis County Maintenance and Construction**



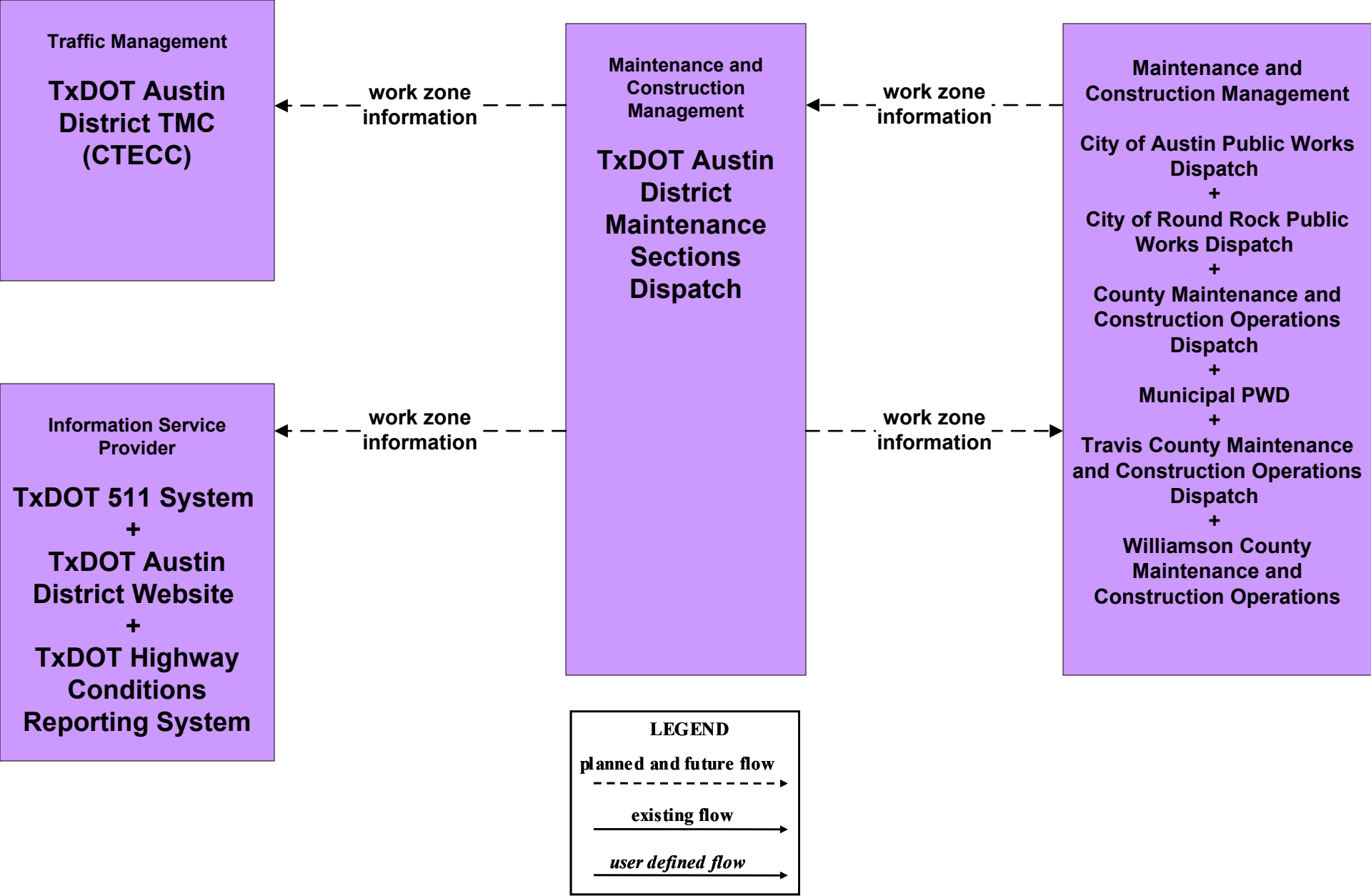
**MC07 - Roadway Maintenance and Construction
Williamson County Maintenance and Construction**



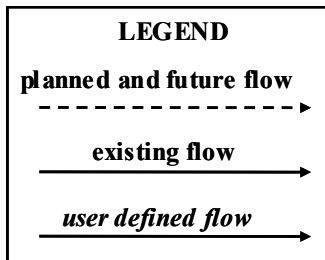
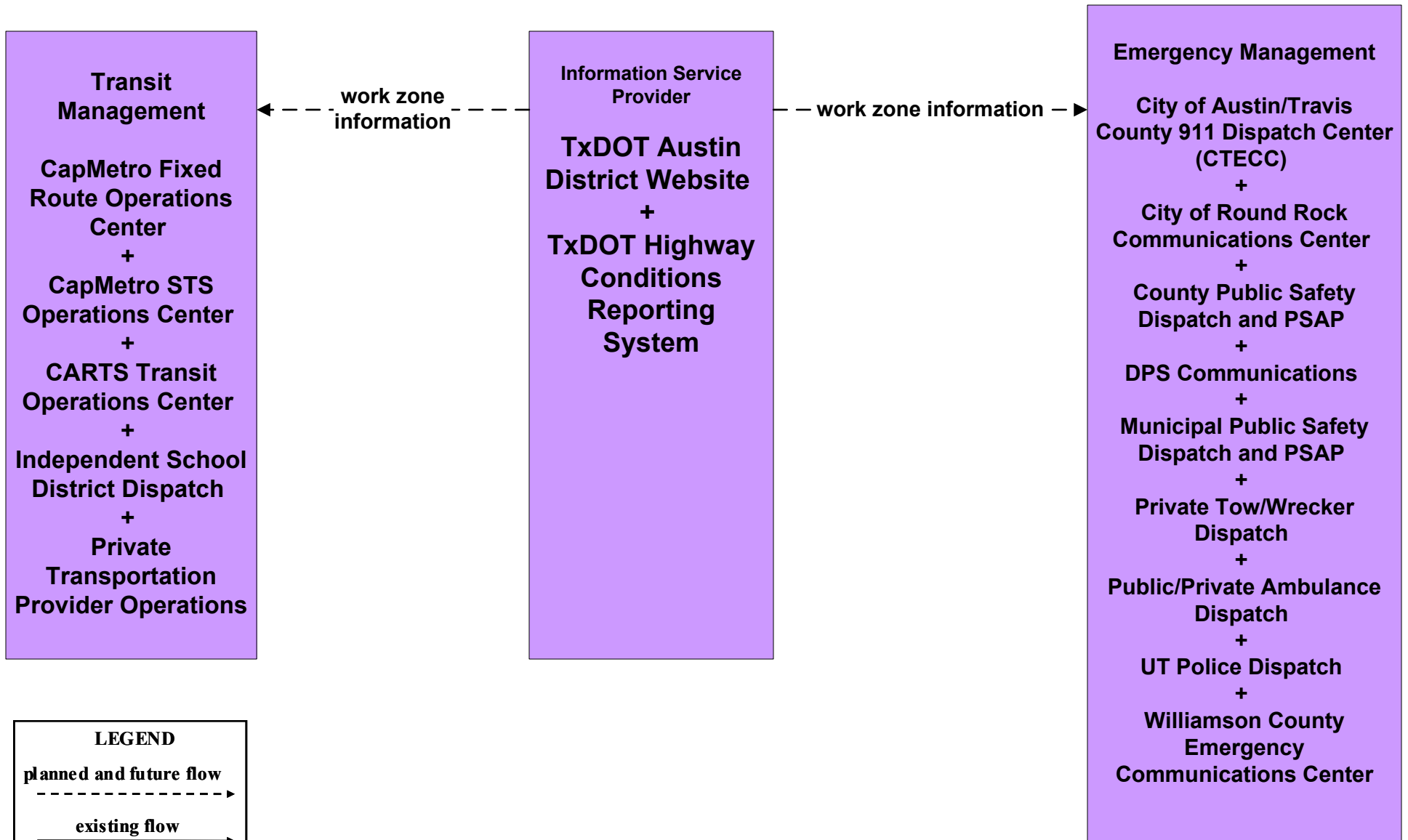
MC07 - Roadway Maintenance and Construction County Maintenance and Construction



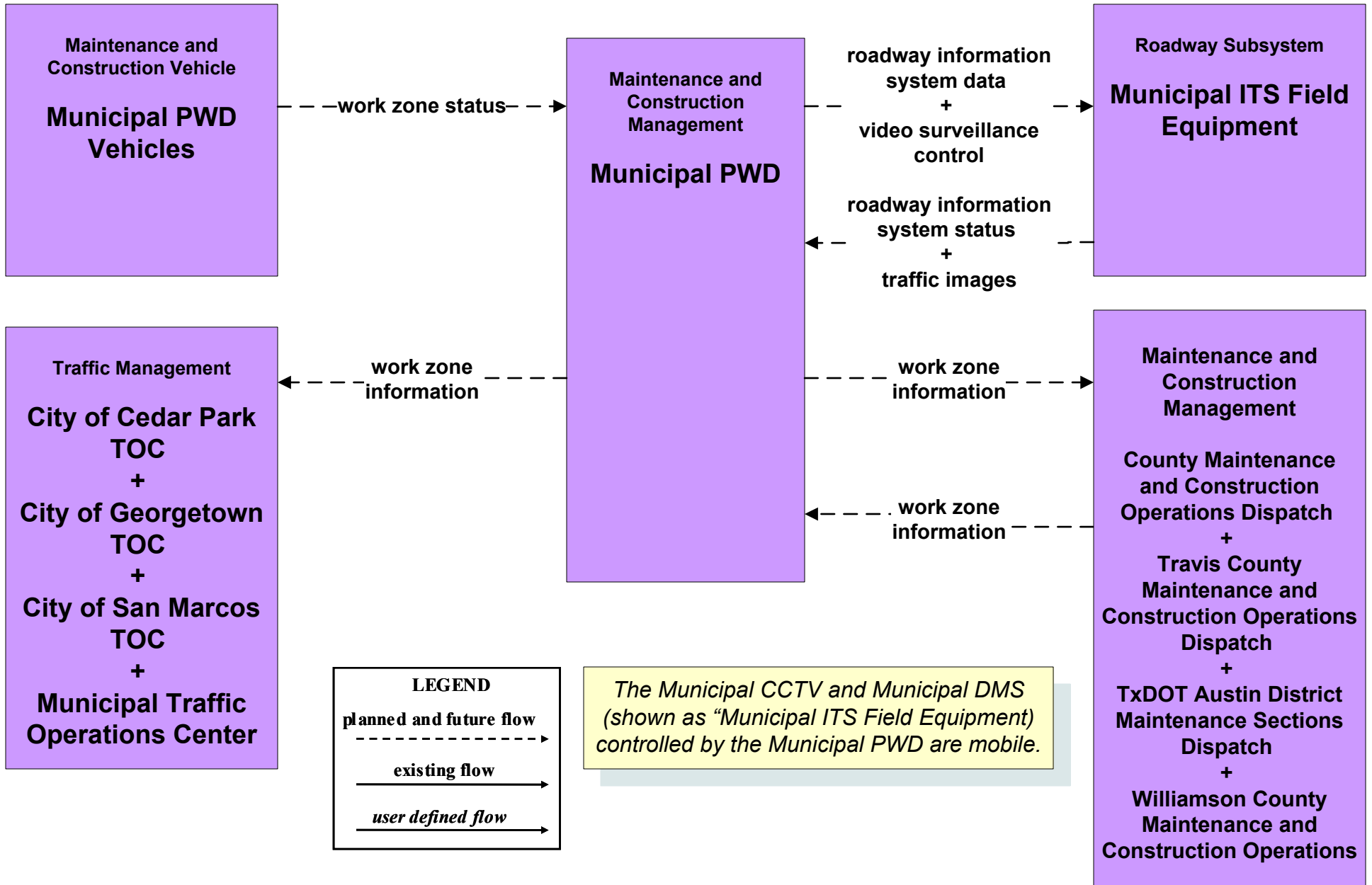
MC08 - Work Zone Management
TxDOT Austin District Work Zone Information Dissemination (1 of 2)



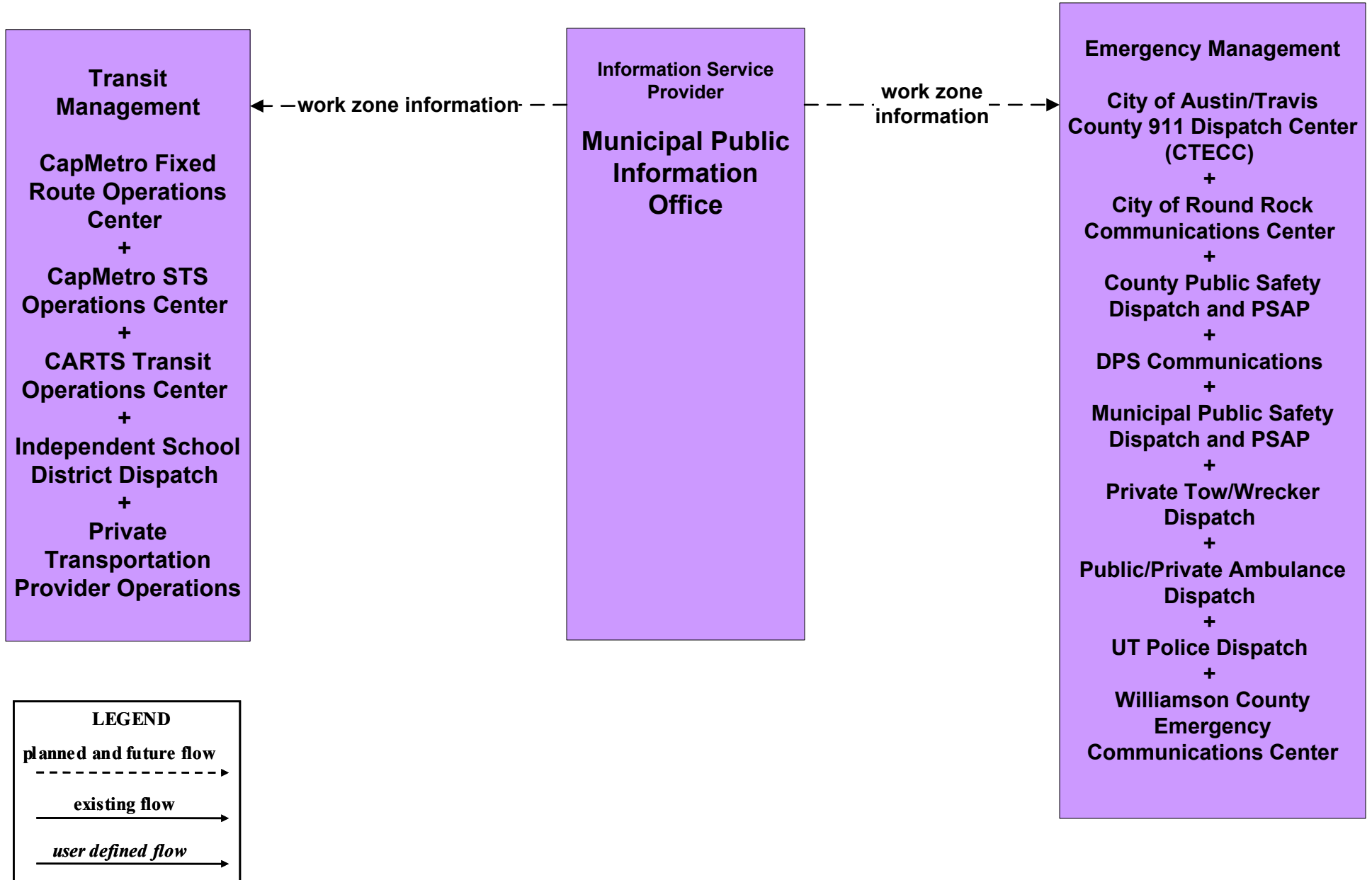
MC08 - Work Zone Management
TxDOT Austin District Work Zone Information Dissemination (2 of 2)



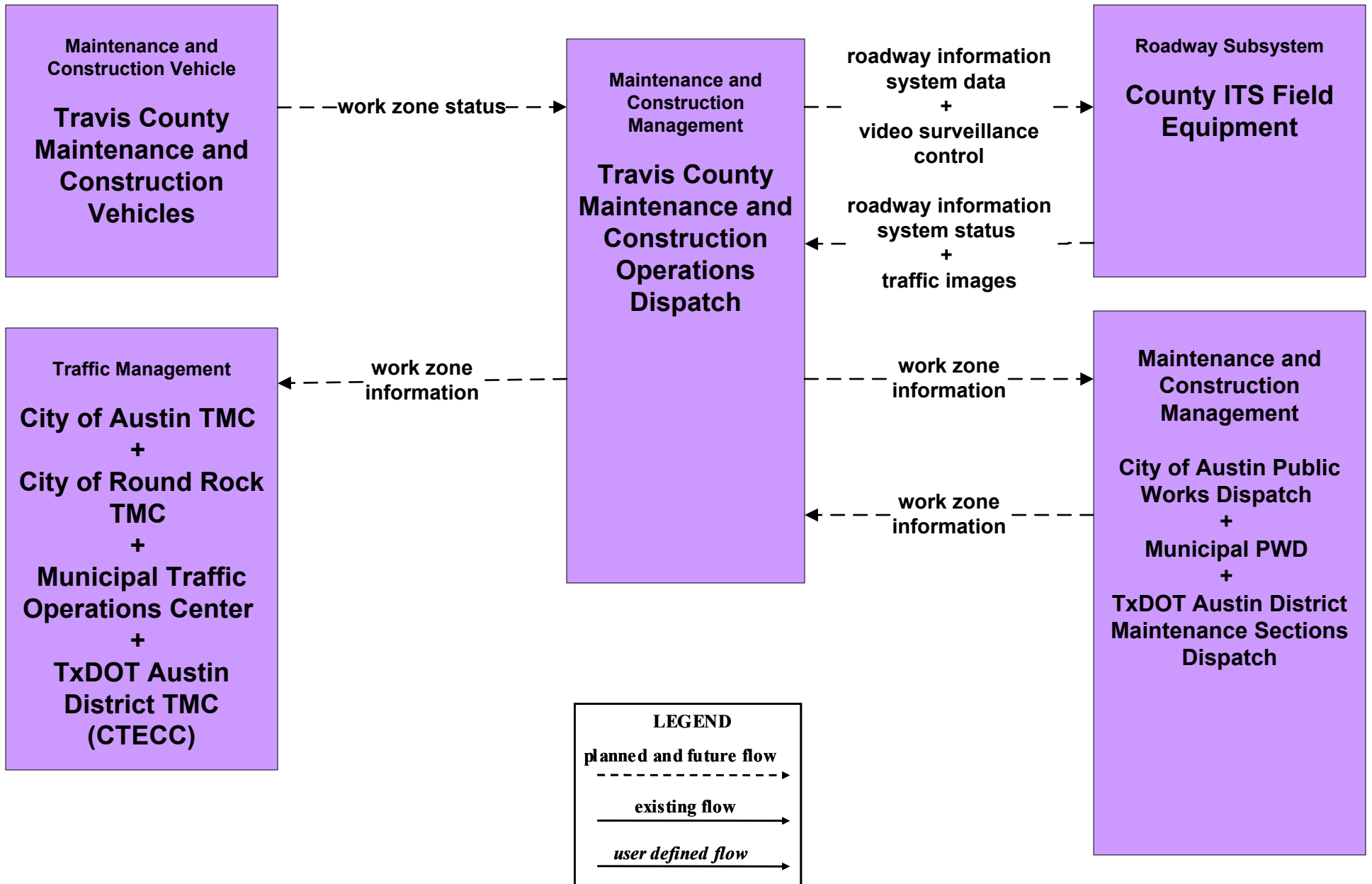
**MC08 - Work Zone Management
Municipal Public Works Department (1 of 2)**



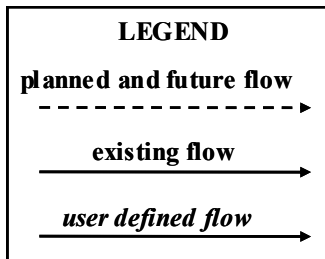
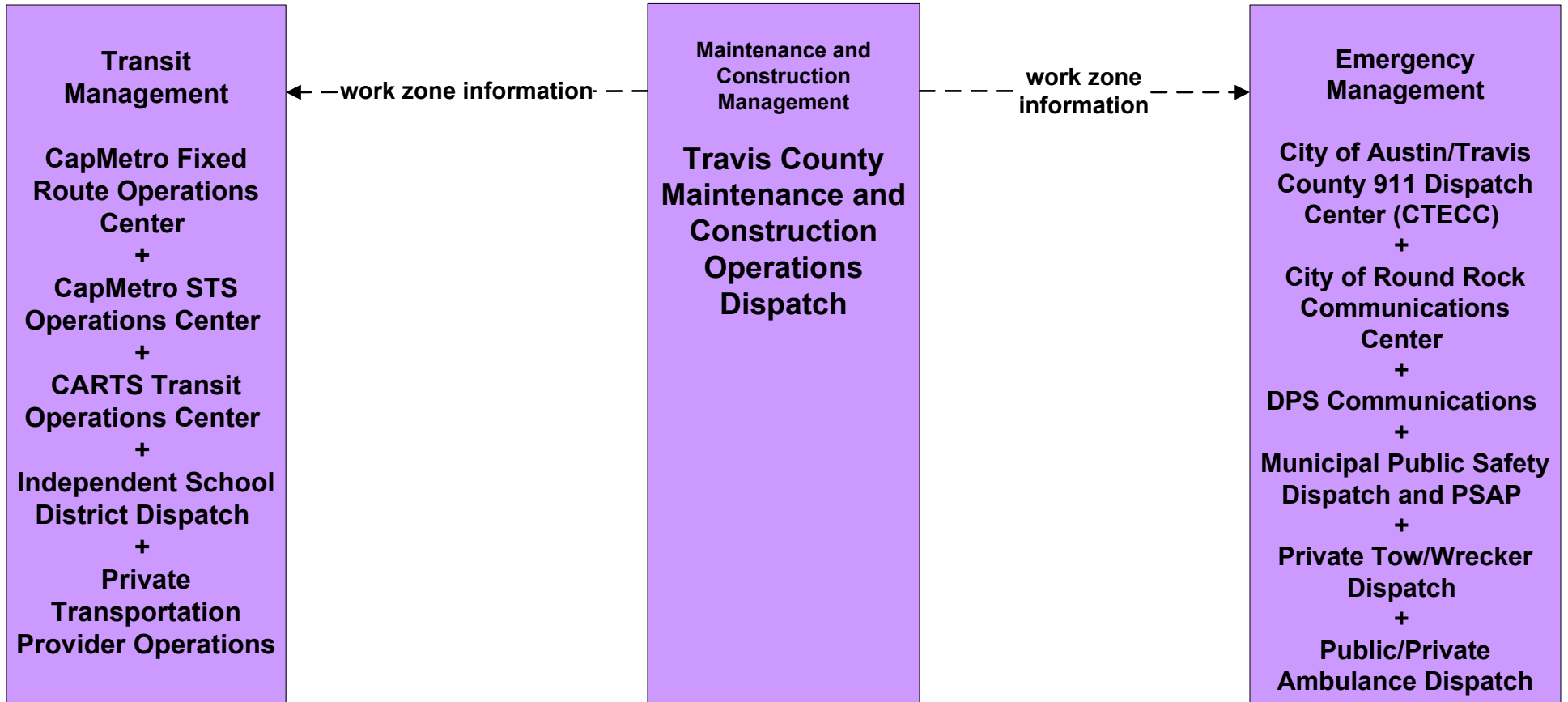
**MC08 - Work Zone Management
Municipal Public Works Department (2 of 2)**



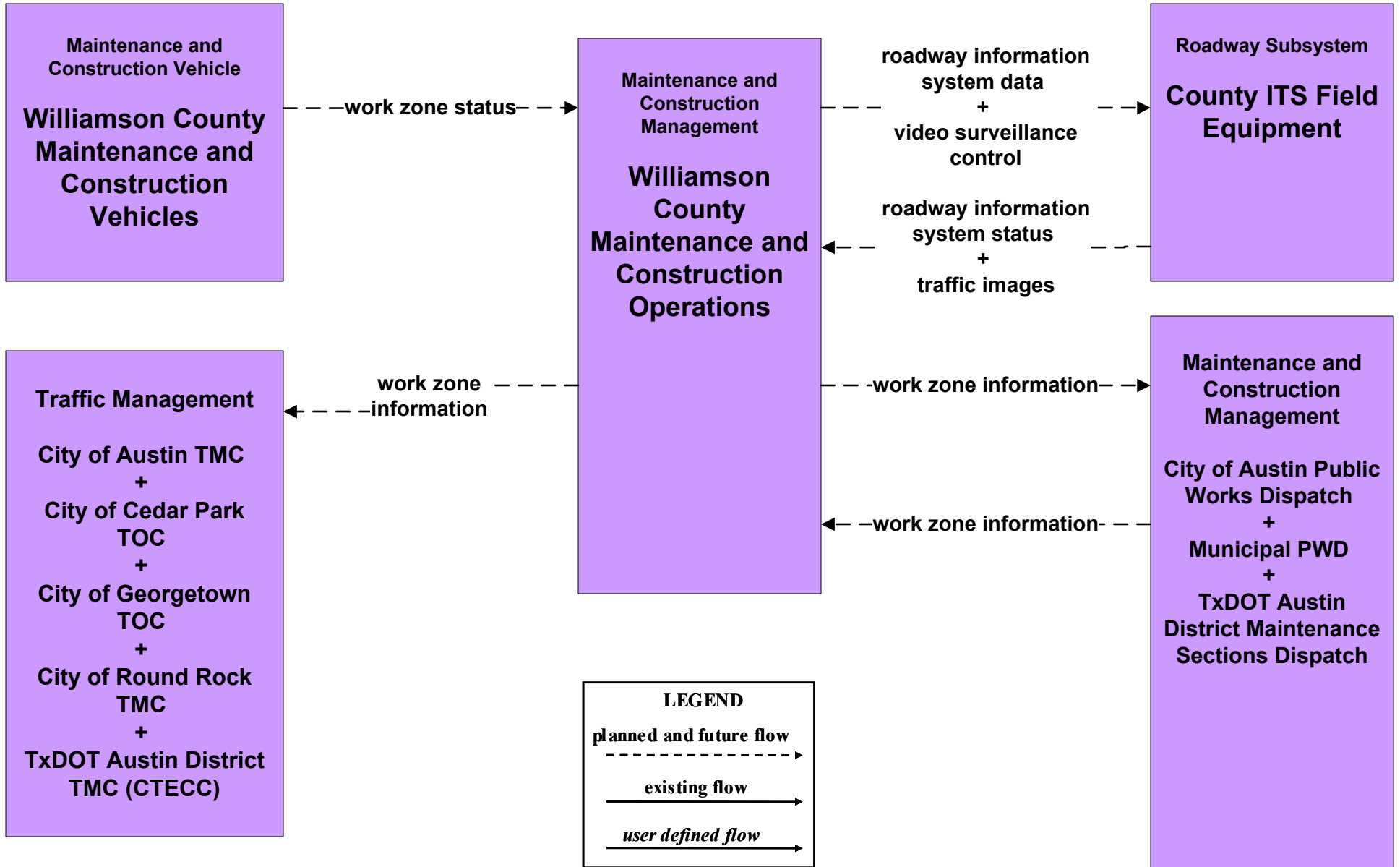
MC08 - Work Zone Management
Travis County Maintenance and Construction (1 of 2)



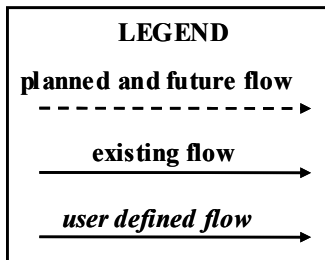
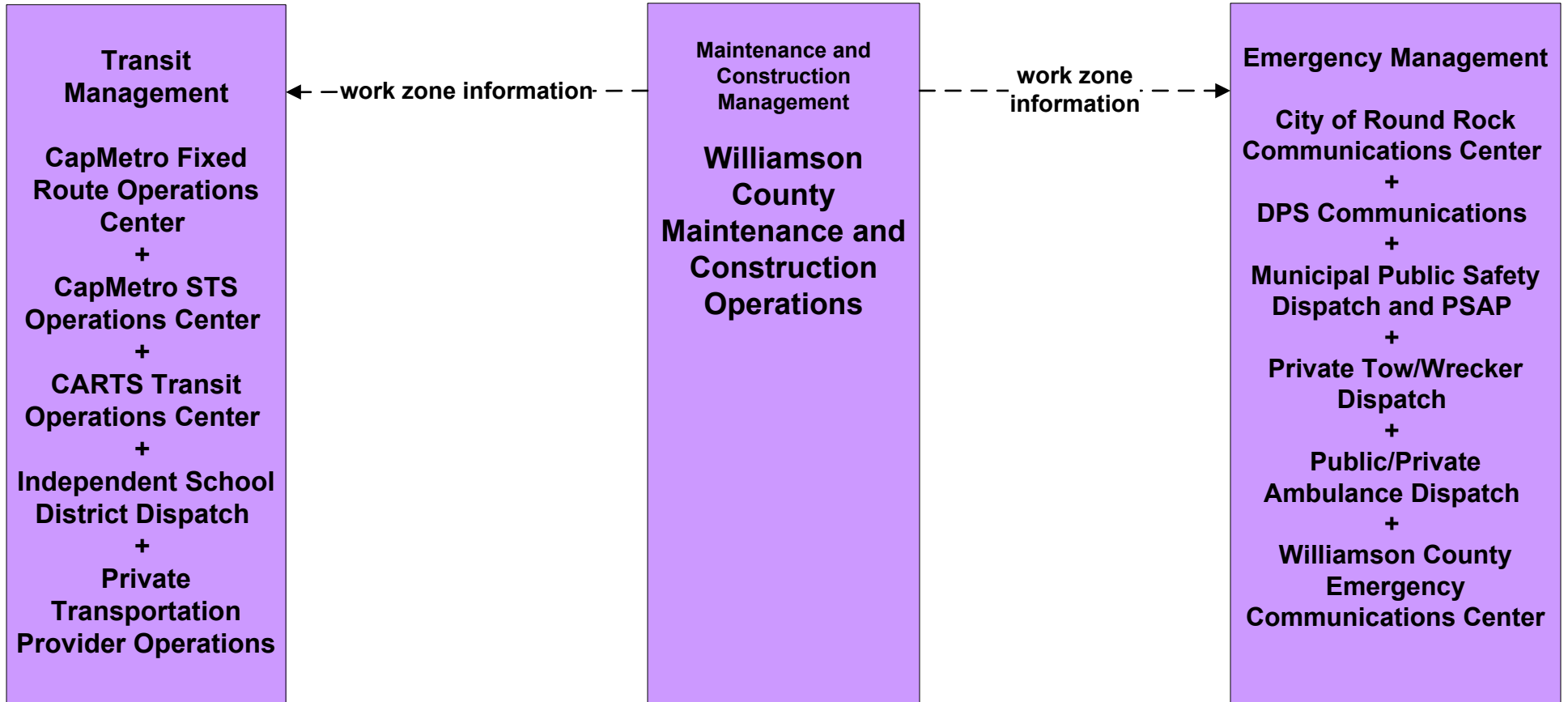
MC08 - Work Zone Management
Travis County Maintenance and Construction (2 of 2)



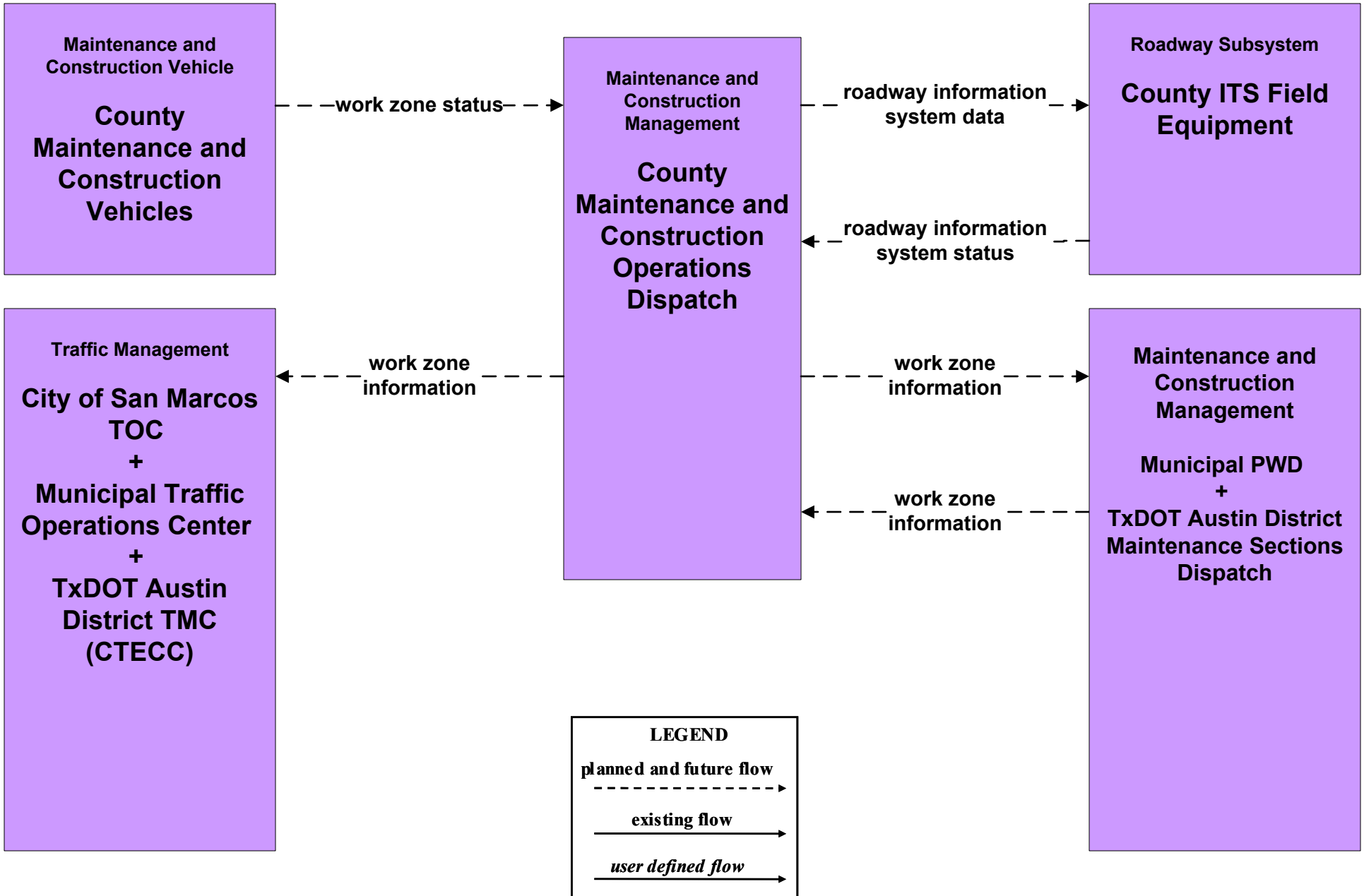
MC08 - Work Zone Management
Williamson County Maintenance and Construction (1 of 2)



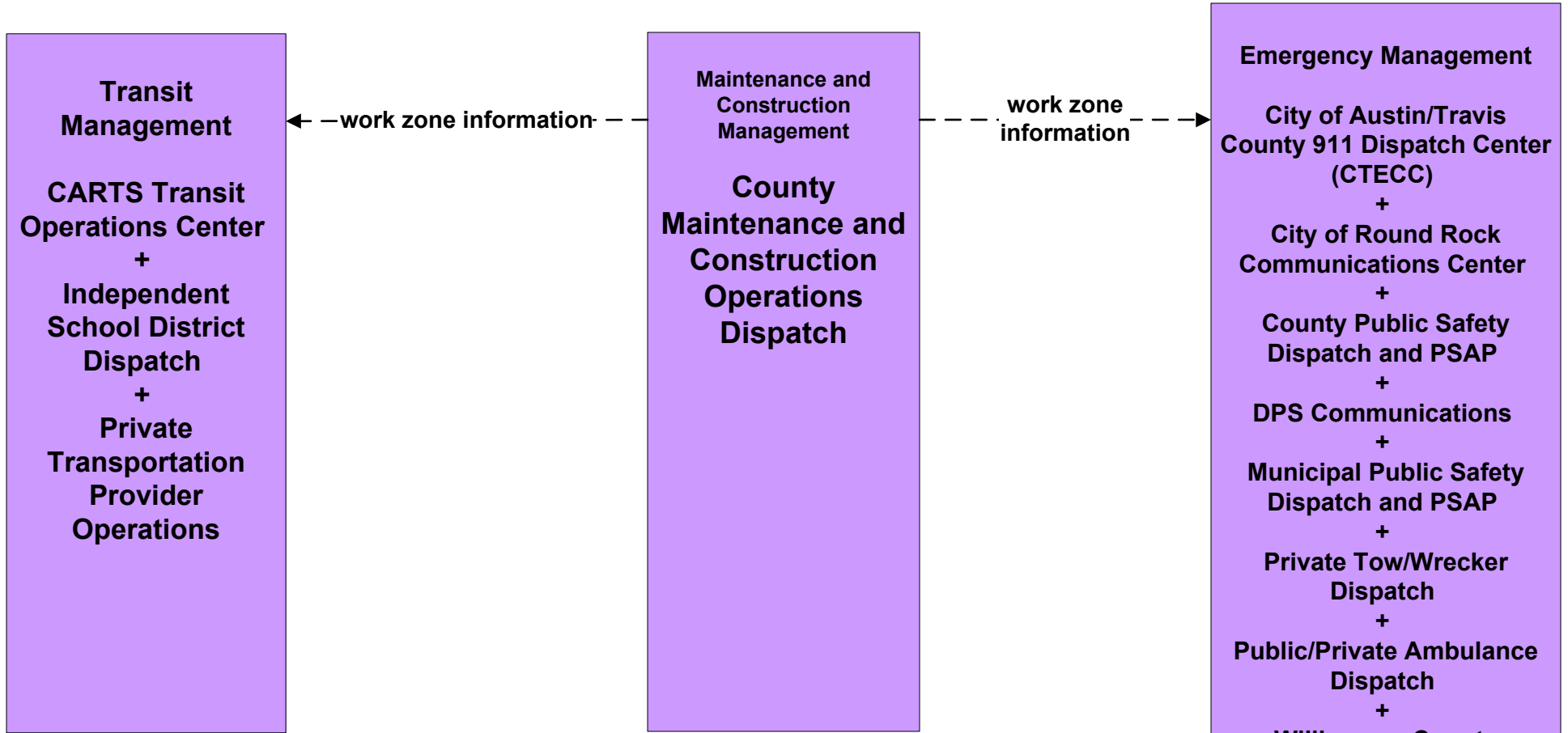
MC08 - Work Zone Management
Williamson County Maintenance and Construction (2 of 2)



MC08 - Work Zone Management
County Maintenance and Construction (1 of 2)



**MC08 - Work Zone Management
County Maintenance and Construction (2 of 2)**



LEGEND

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

Transit Management

CARTS Transit Operations Center
+
Independent School District Dispatch
+
Private Transportation Provider Operations

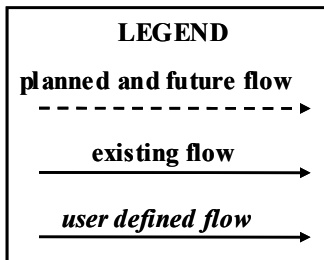
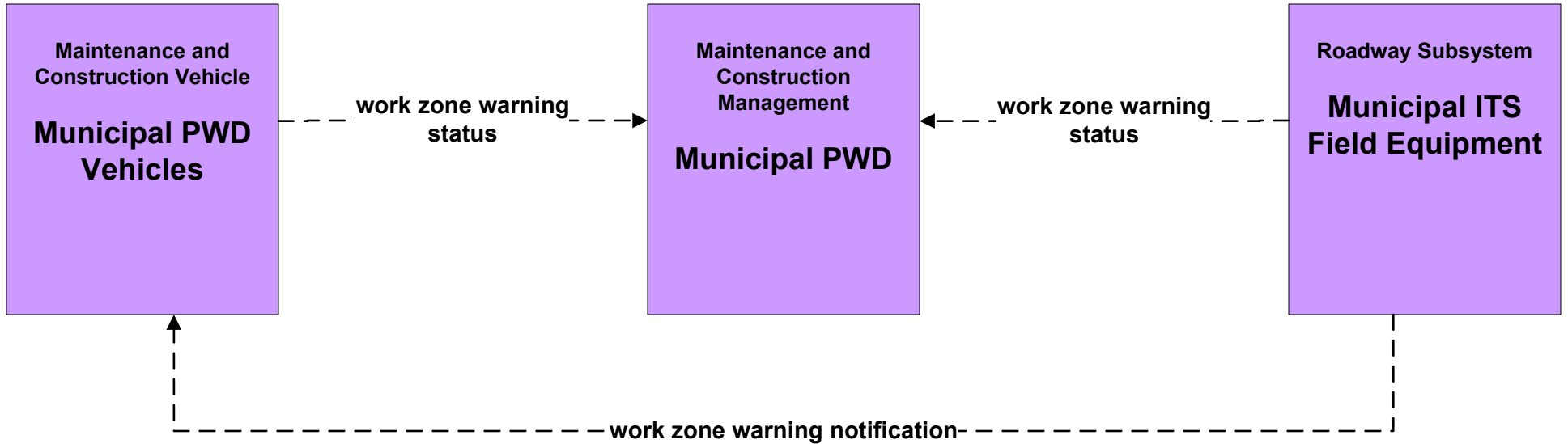
Maintenance and Construction Management

County Maintenance and Construction Operations Dispatch

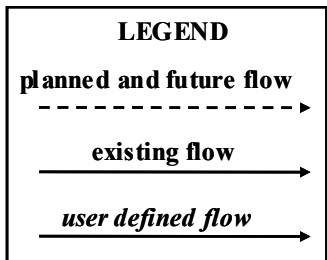
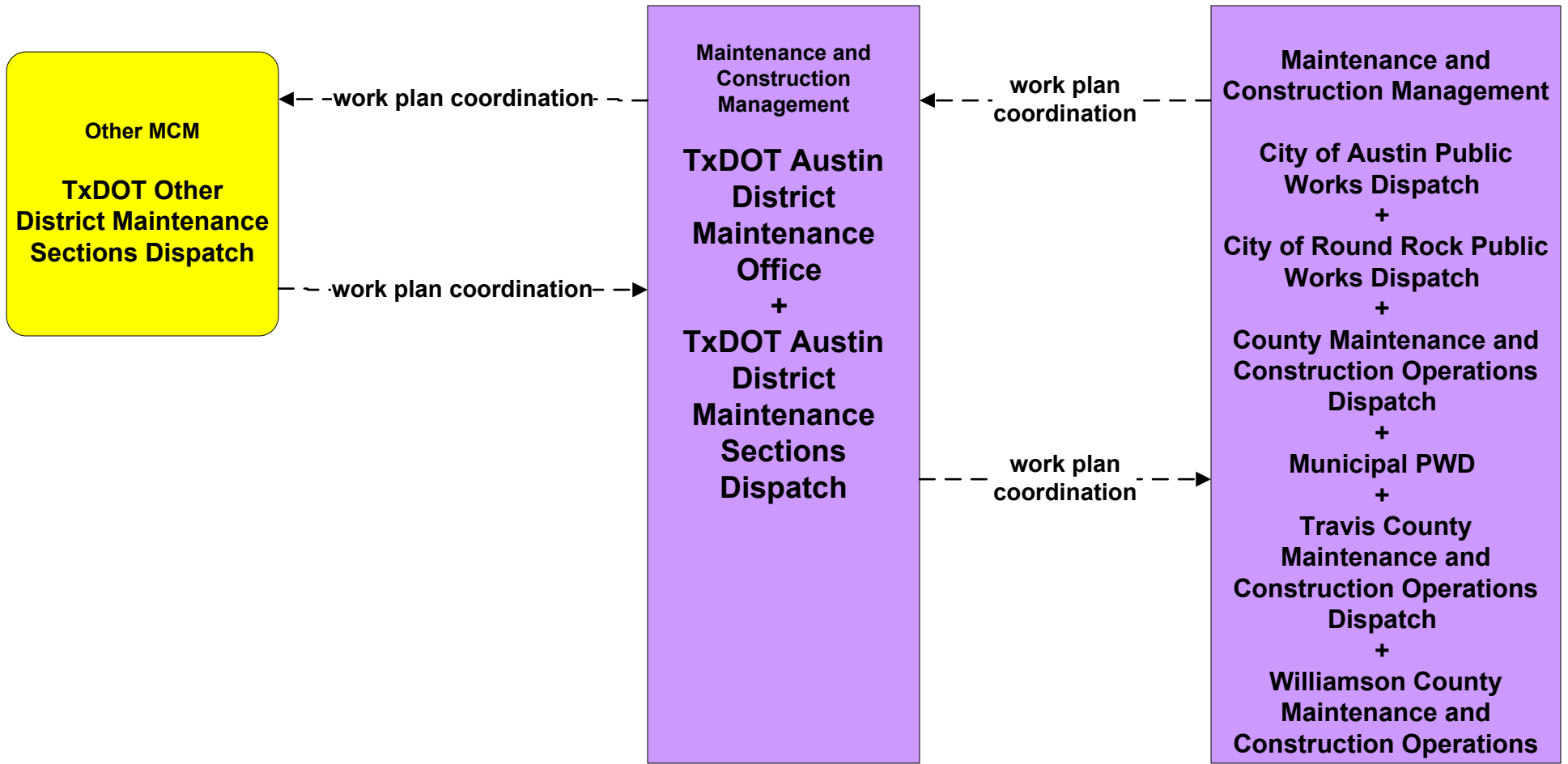
Emergency Management

City of Austin/Travis County 911 Dispatch Center (CTECC)
+
City of Round Rock Communications Center
+
County Public Safety Dispatch and PSAP
+
DPS Communications
+
Municipal Public Safety Dispatch and PSAP
+
Private Tow/Wrecker Dispatch
+
Public/Private Ambulance Dispatch
+
Williamson County Emergency Communications Center

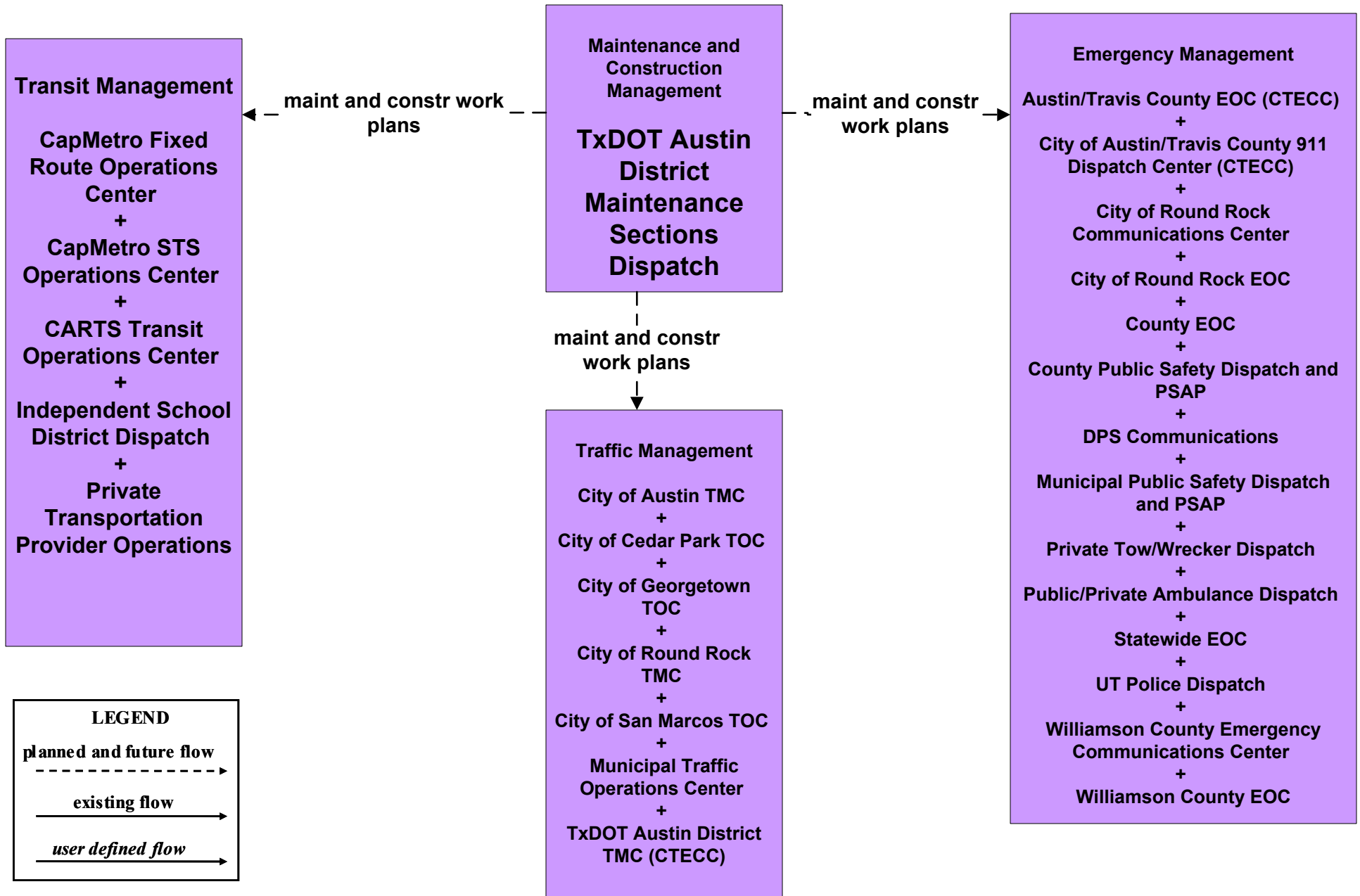
**MC09 - Work Zone Safety Monitoring
Municipal Public Works Department**



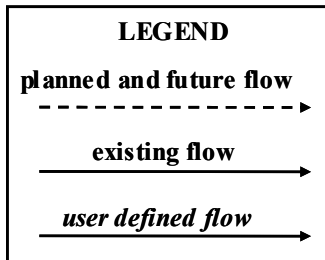
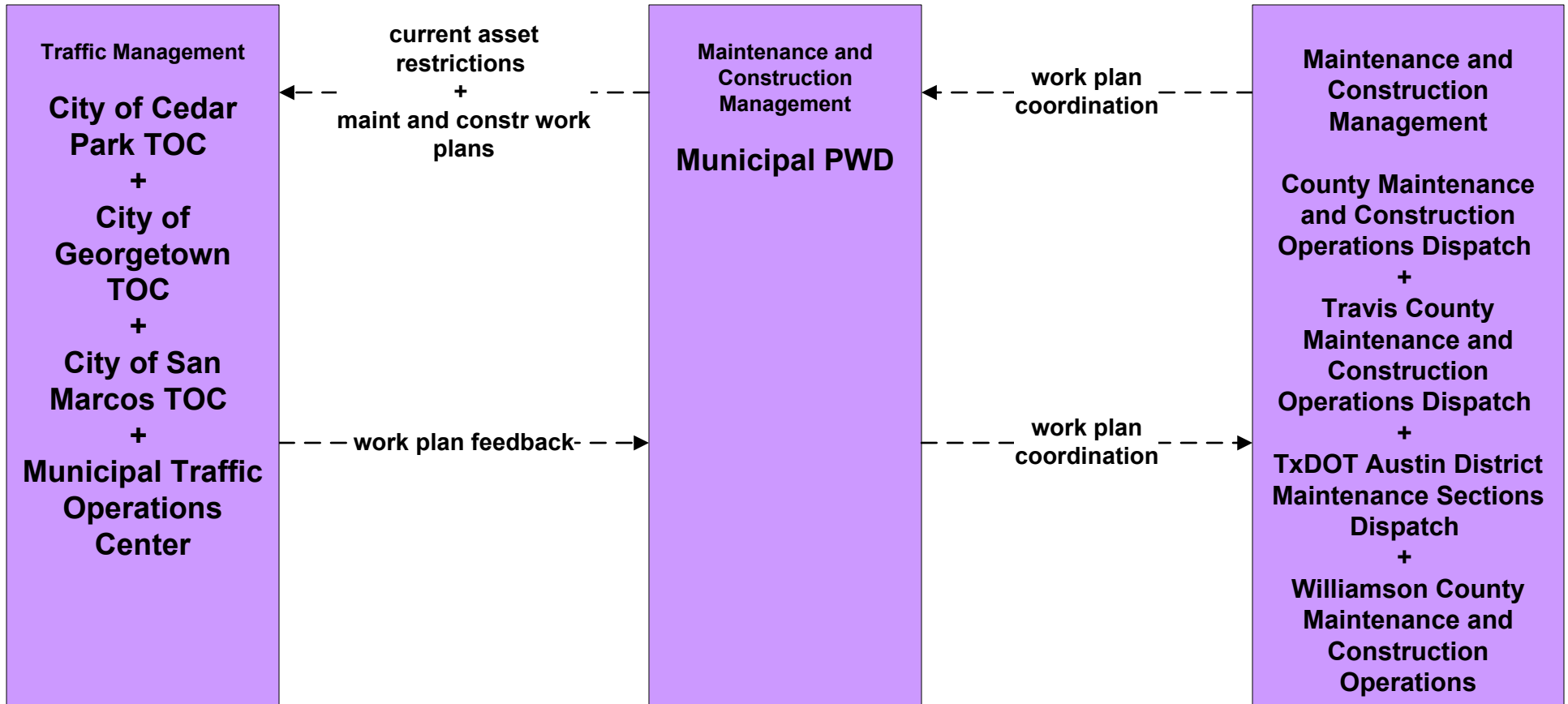
**MC10 - Maintenance and Construction Activity Coordination
Activity Coordination - TxDOT (1 of 3)**



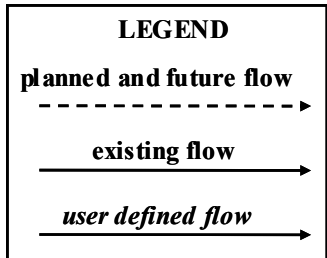
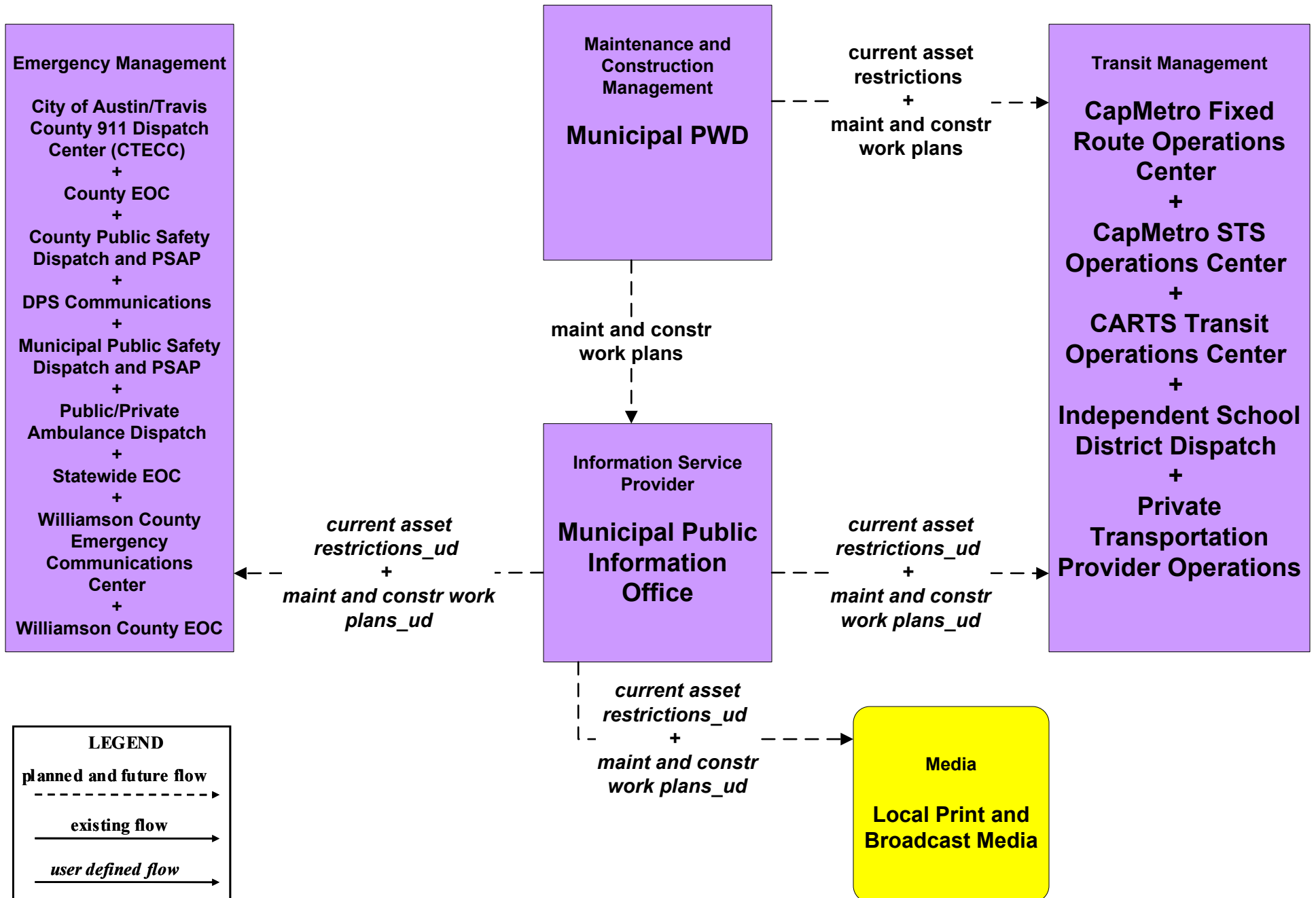
**MC10 - Maintenance and Construction Activity Coordination
Activity Coordination - TxDOT (3 of 3)**



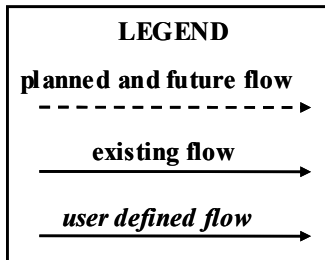
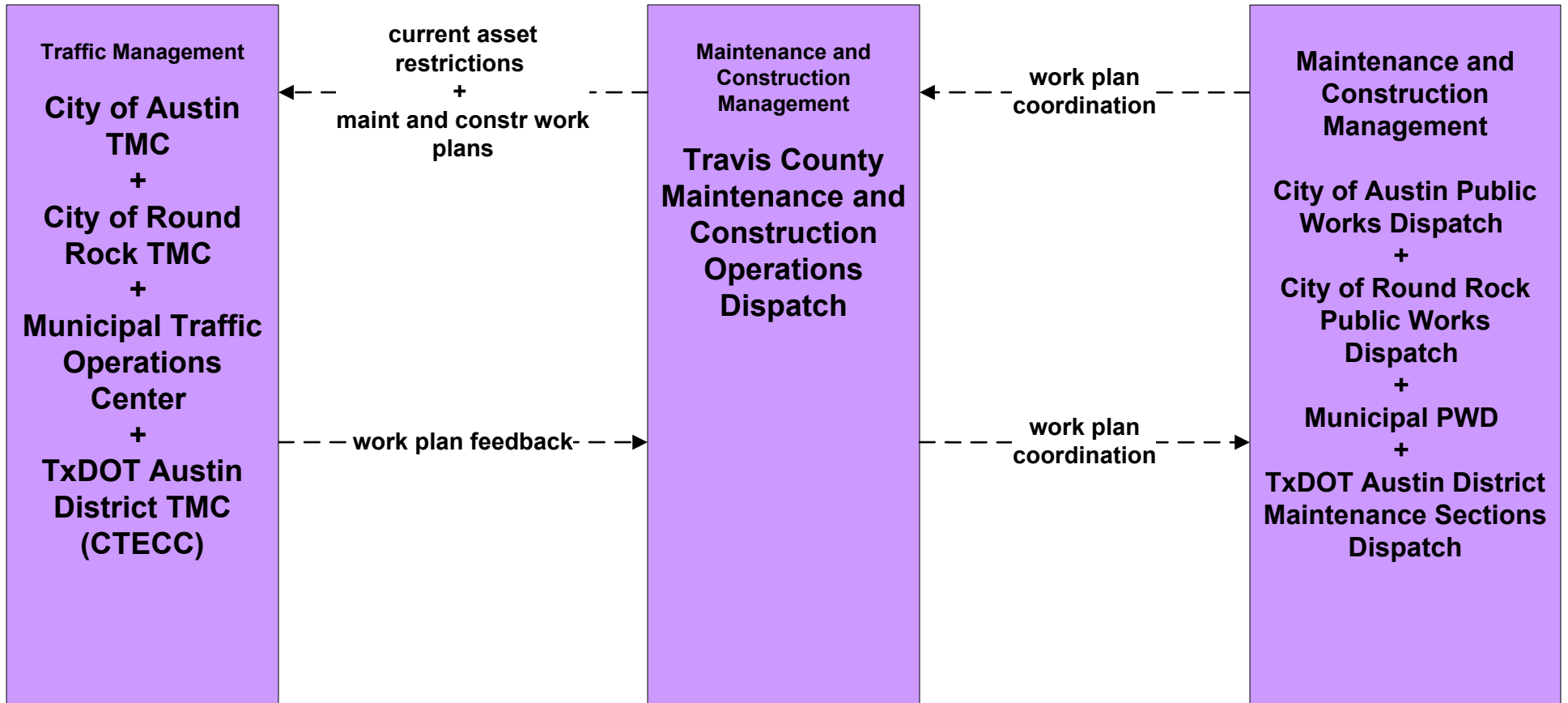
**MC10 - Maintenance and Construction Activity Coordination
Municipal Public Works Department (1 of 2)**



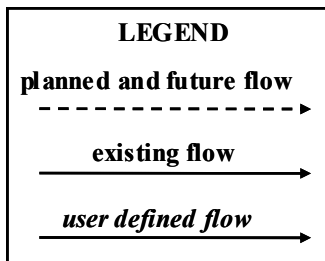
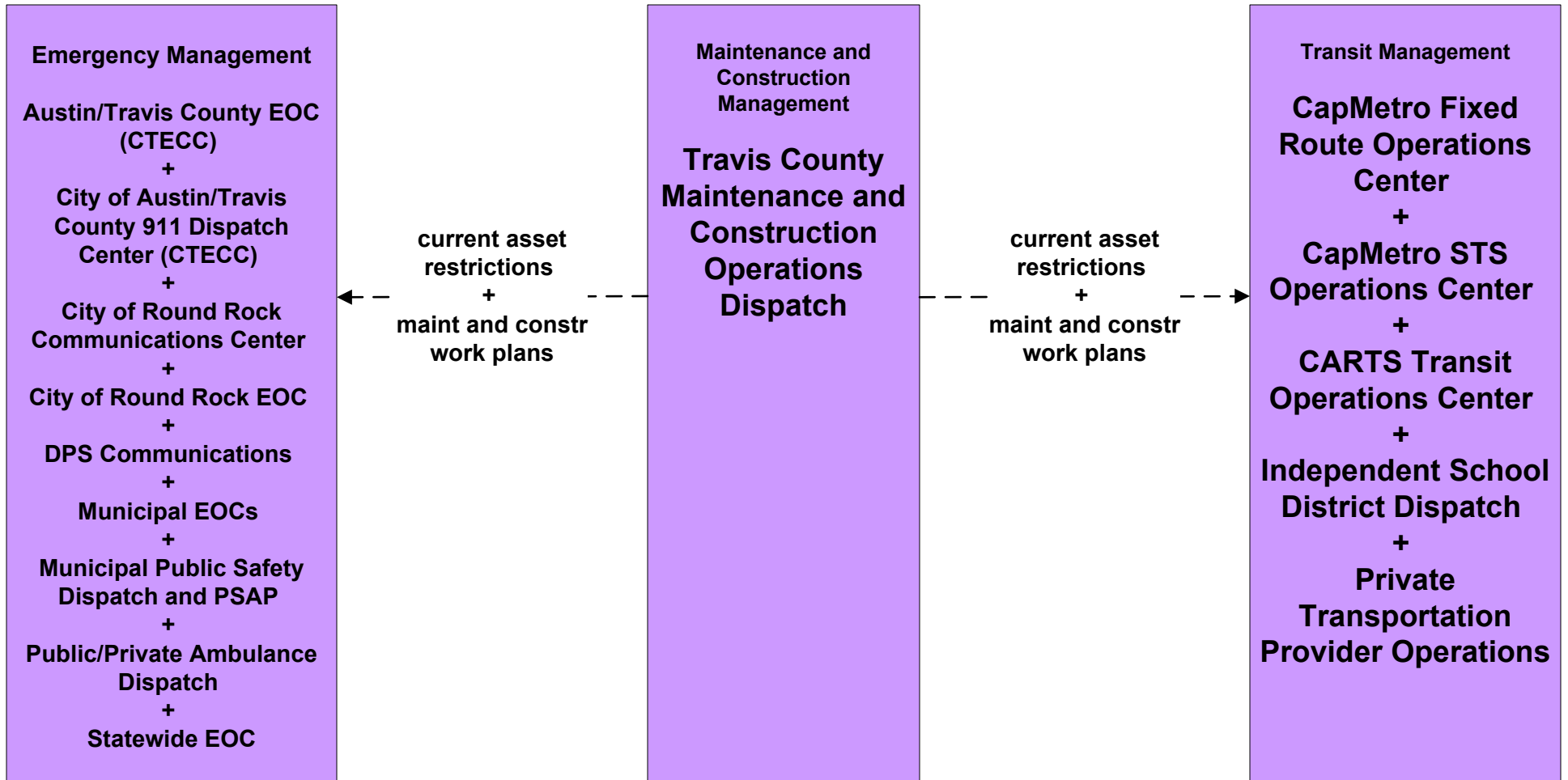
**MC10 - Maintenance and Construction Activity Coordination
Municipal Public Works Department (2 of 2)**



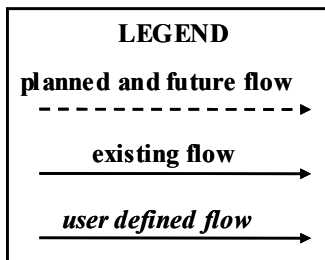
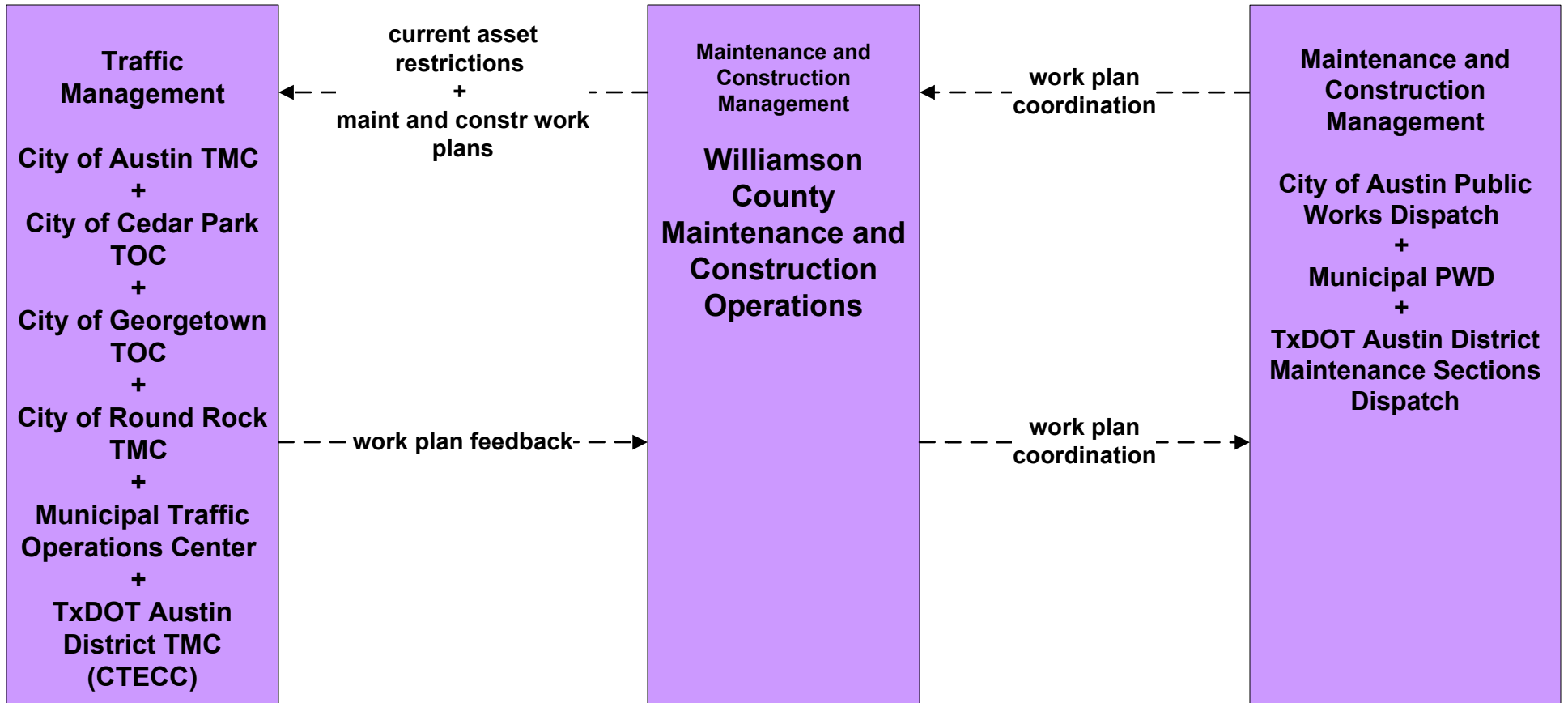
**MC10 - Maintenance and Construction Activity Coordination
Travis County Maintenance and Construction (1 of 2)**



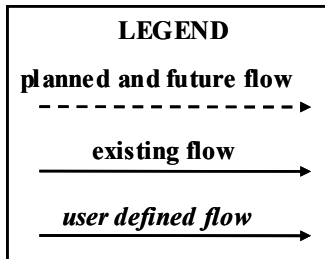
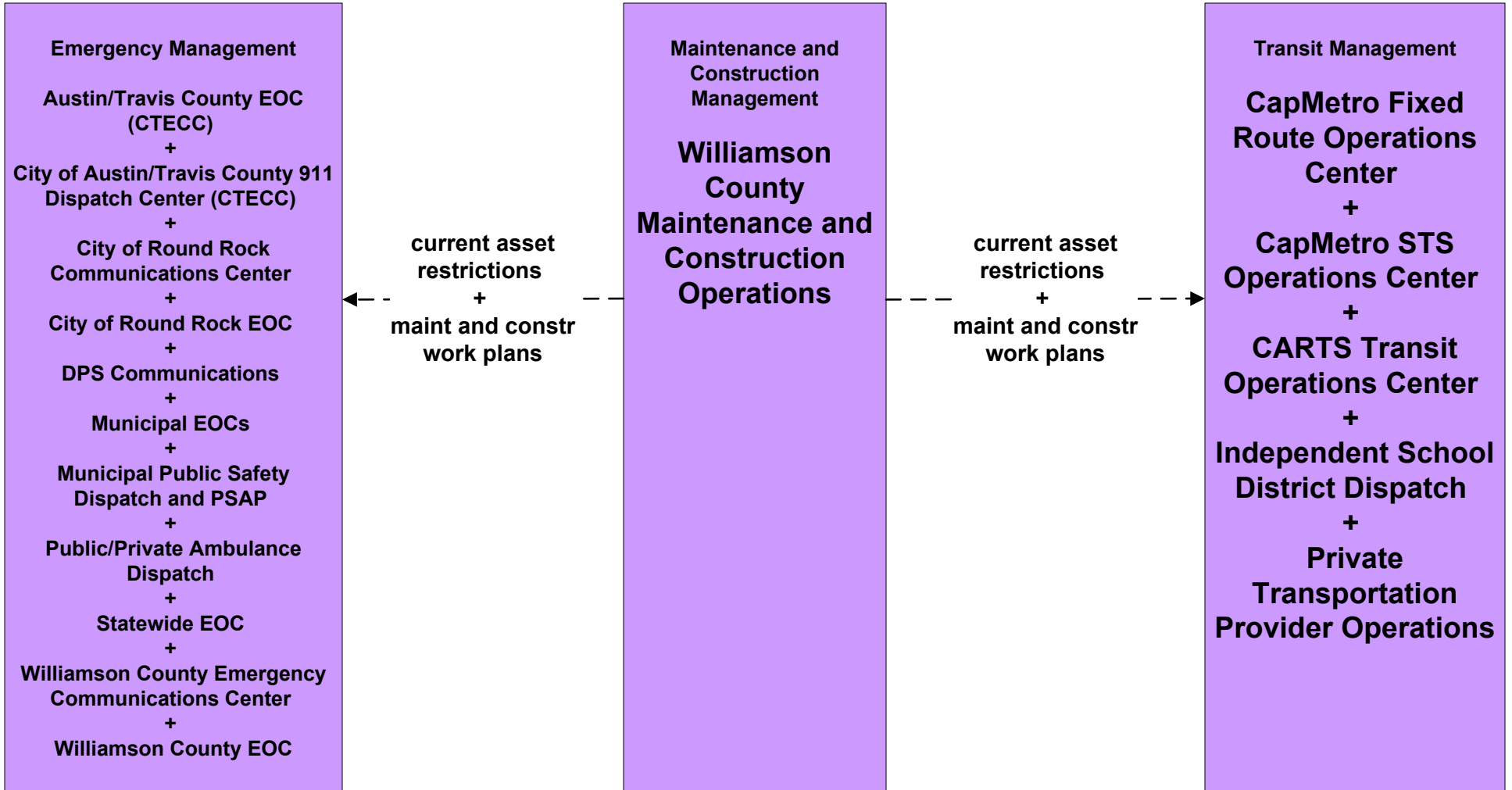
**MC10 - Maintenance and Construction Activity Coordination
Travis County Maintenance and Construction (2 of 2)**



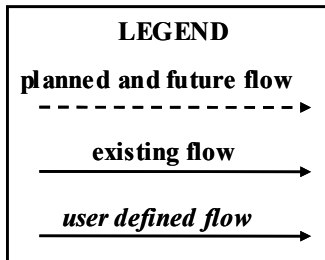
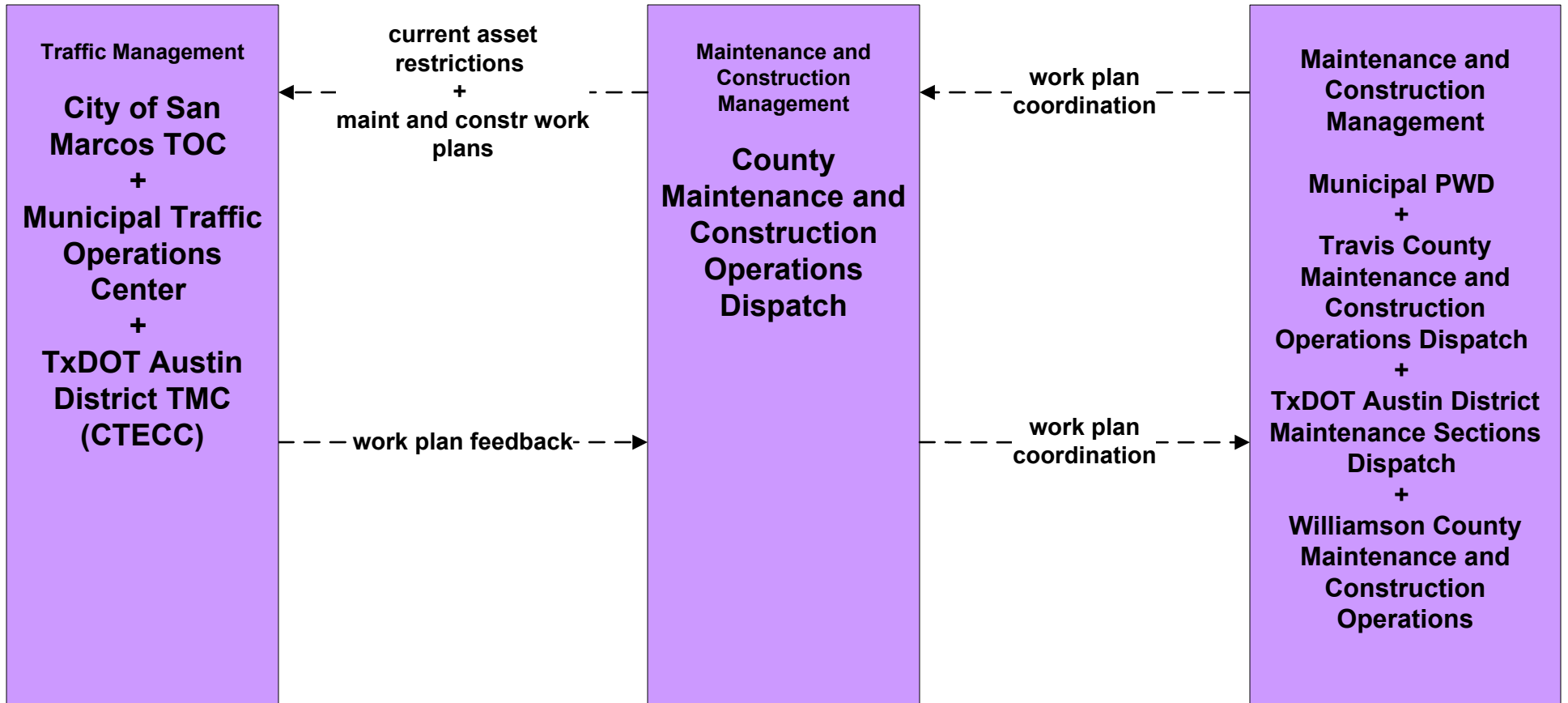
**MC10 - Maintenance and Construction Activity Coordination
Williamson County Maintenance and Construction (1 of 2)**



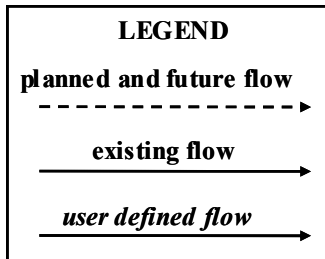
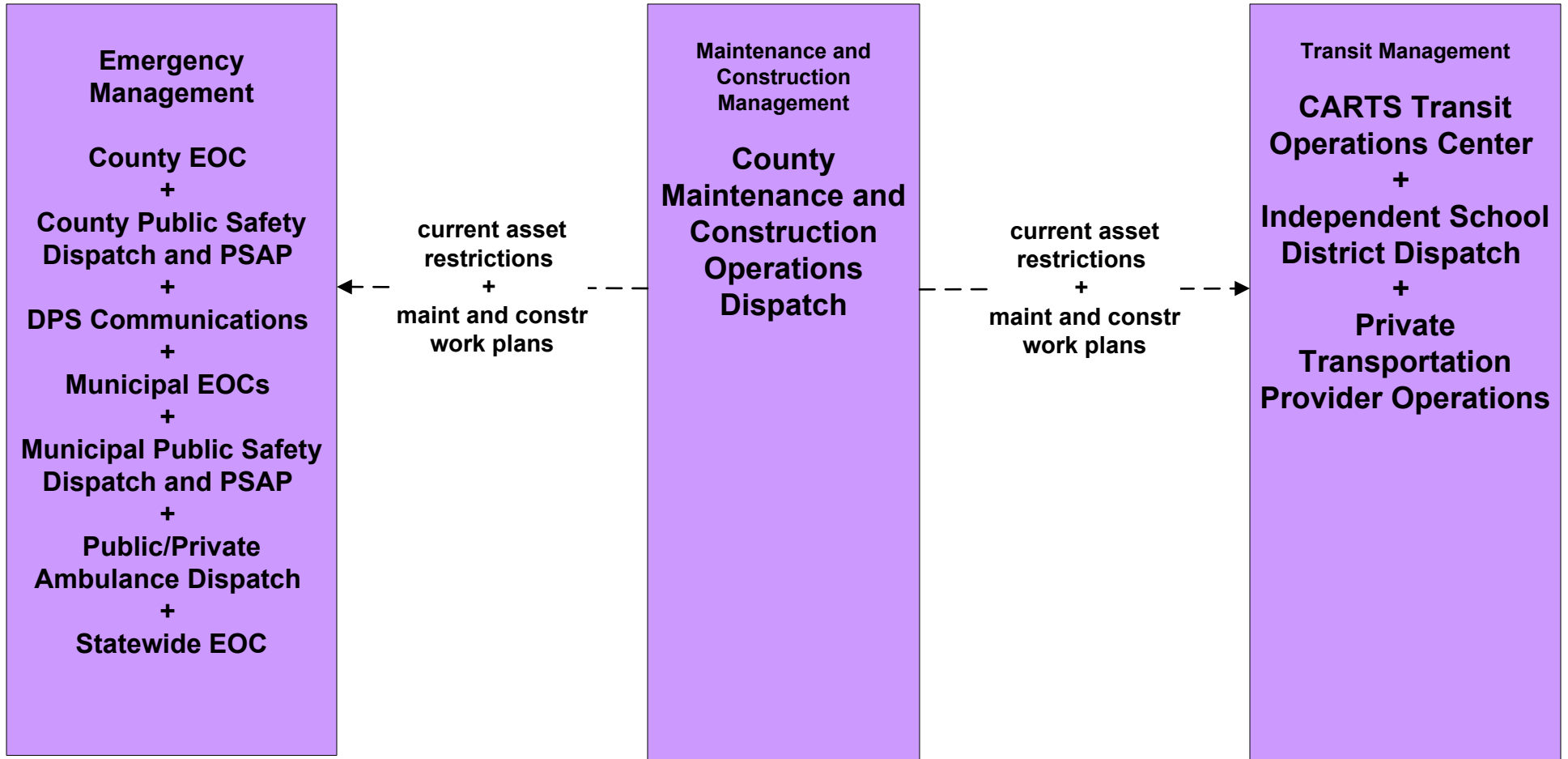
**MC10 - Maintenance and Construction Activity Coordination
Williamson County Maintenance and Construction (2 of 2)**



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



**MC10 - Maintenance and Construction Activity Coordination
County Maintenance and Construction (2 of 2)**



MC10 - Maintenance and Construction Activity Coordination Regional Utility Companies

