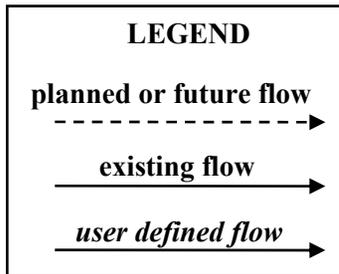
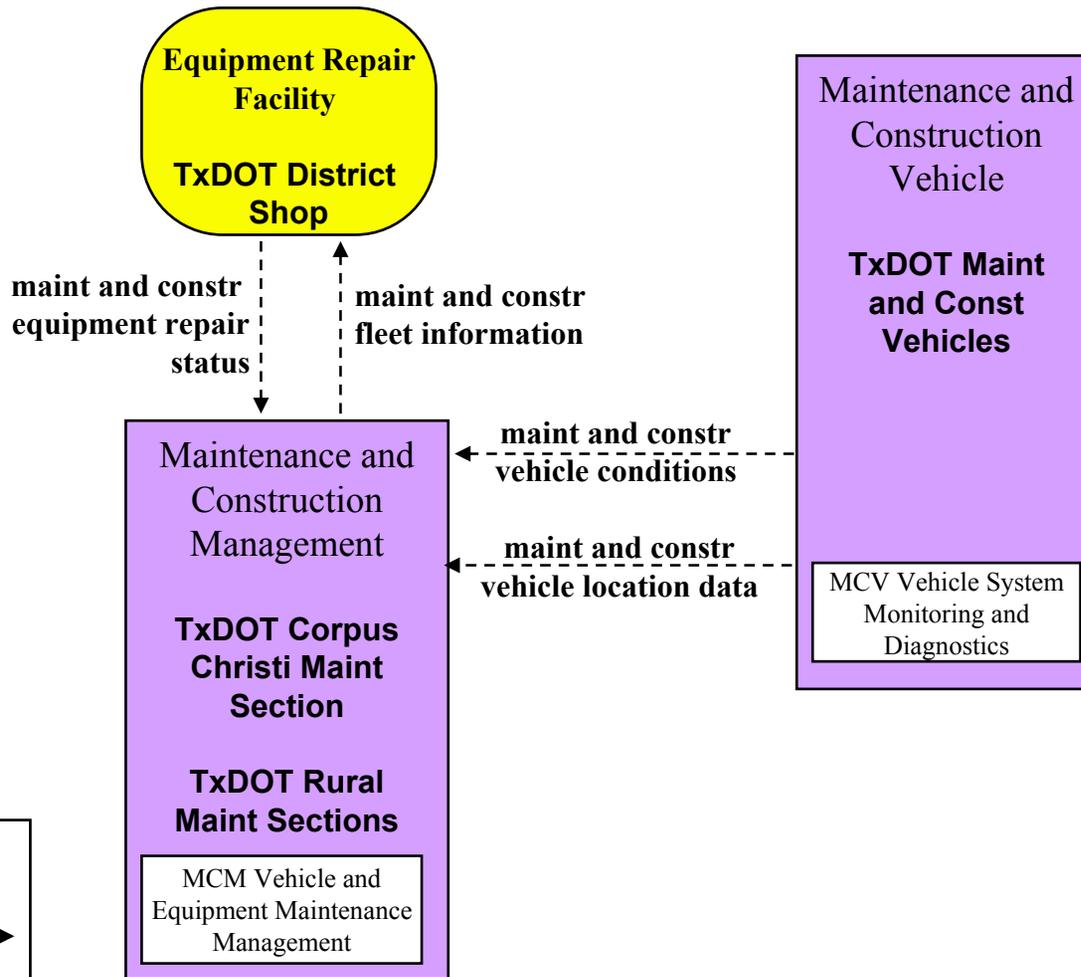


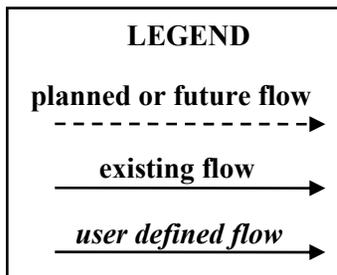
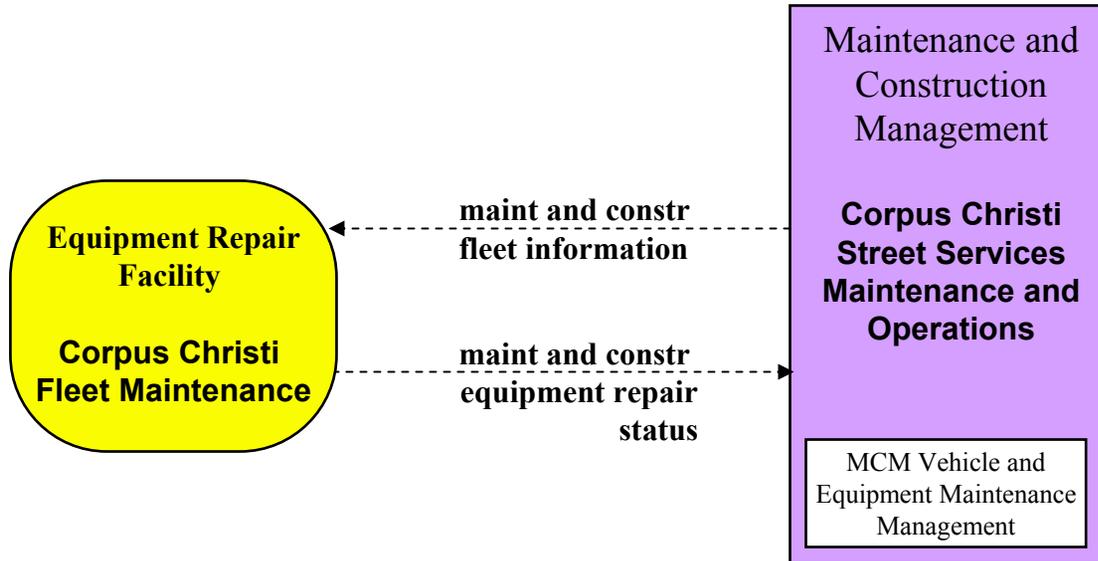
Corpus Christi, TX Regional ITS Architecture Customized Market Package Diagrams

Maintenance and Construction (MC)

MC01/02 – Maintenance and Construction Vehicle Tracking/Maintenance TxDOT Urban/ Rural Maintenance Sections

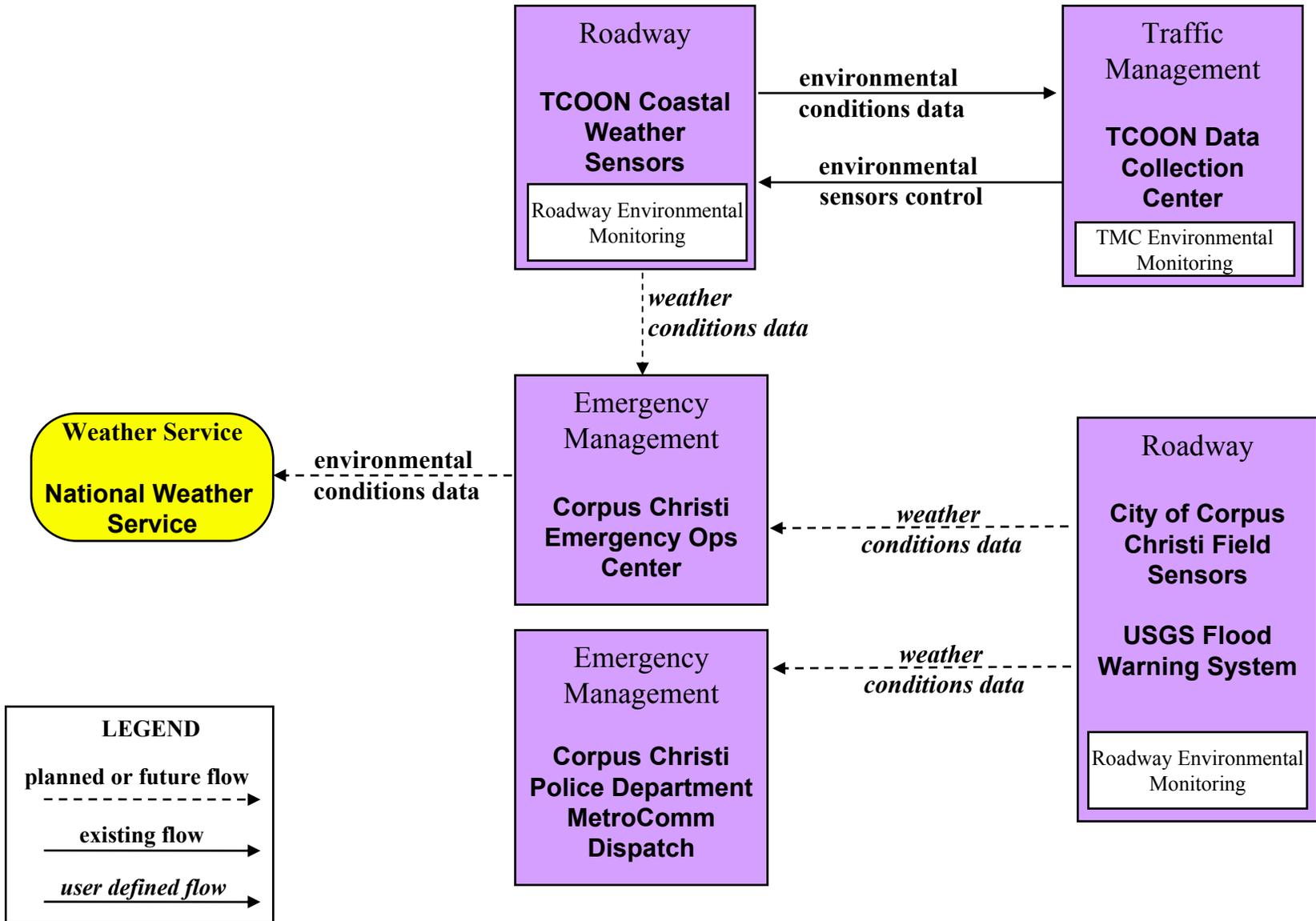


MC02 – Maintenance and Construction Vehicle/ Equipment Maintenance Corpus Christi Street Services Maintenance and Operations

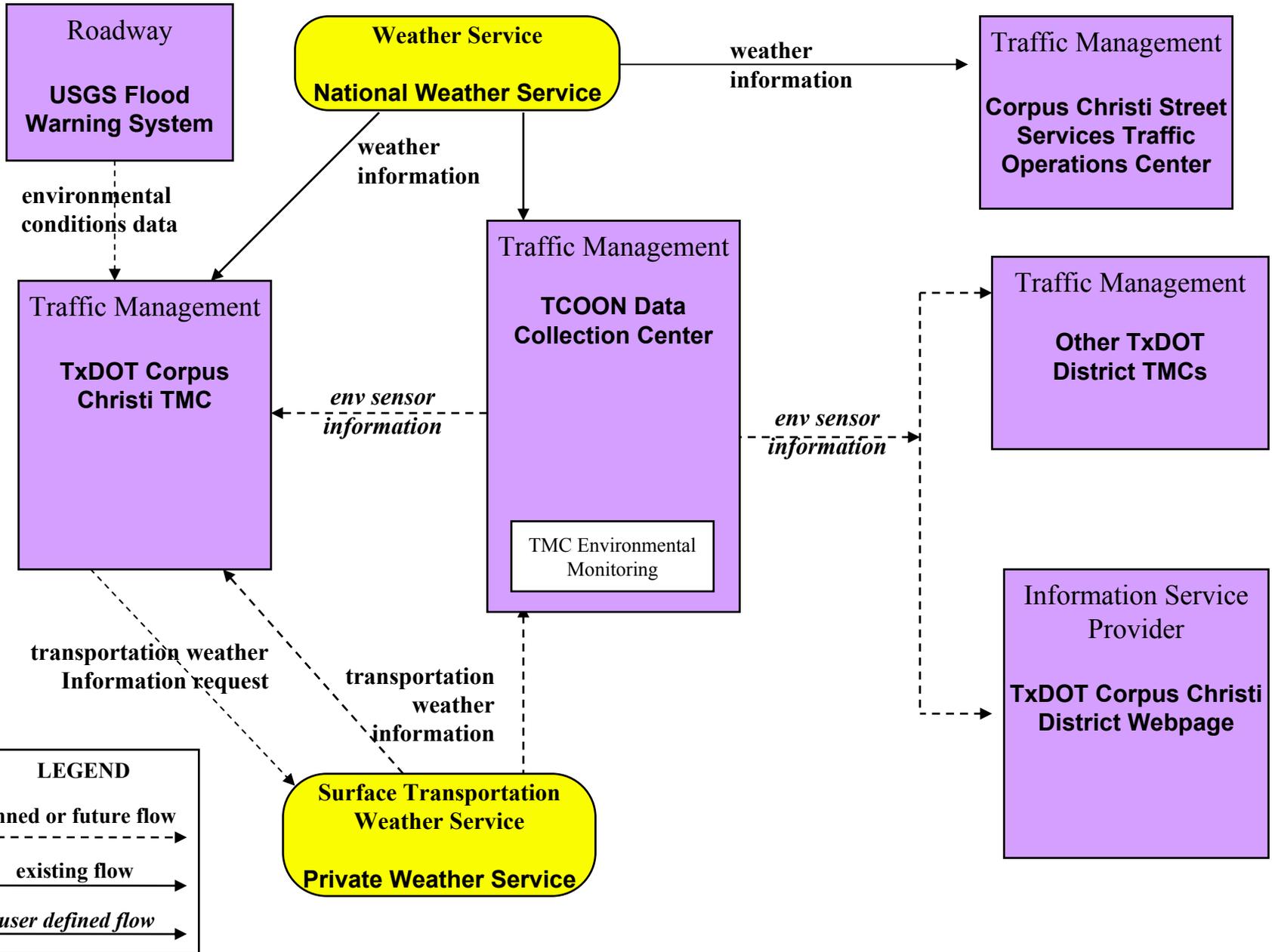


MC03 – Environmental Data Collection

TCOON Data Collection Center, Corpus Christi Street Services TOC

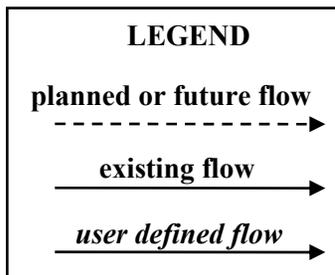
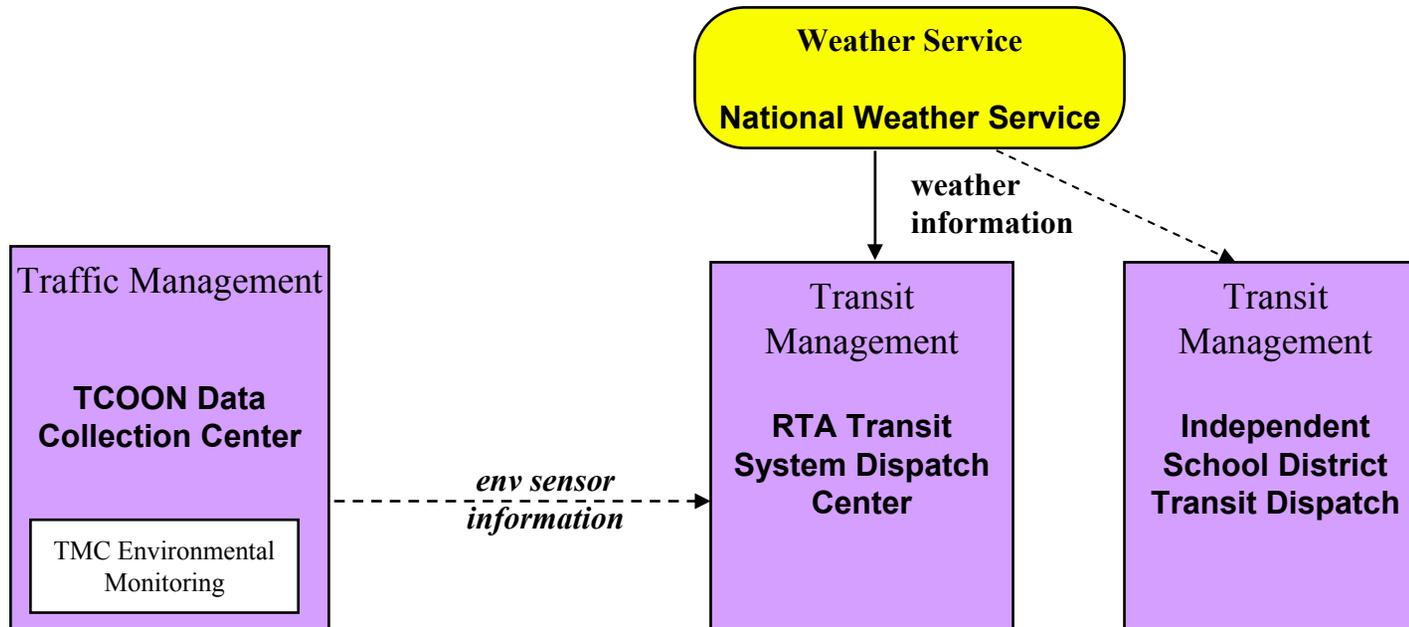


MC04 - Weather Information Distribution (1 of 3)



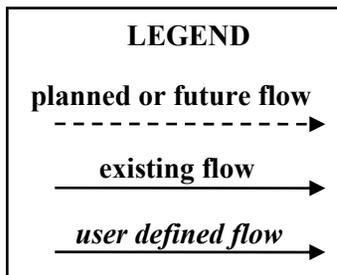
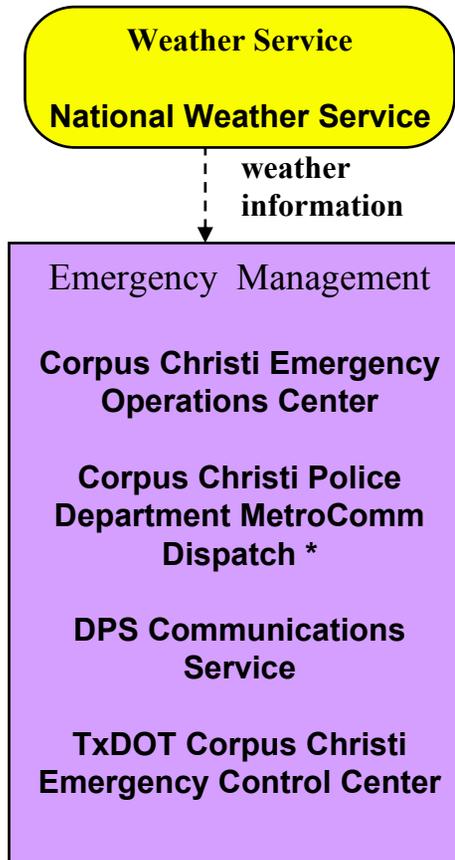
MC04 - Weather Information Distribution (2 of 3)

Transit Management



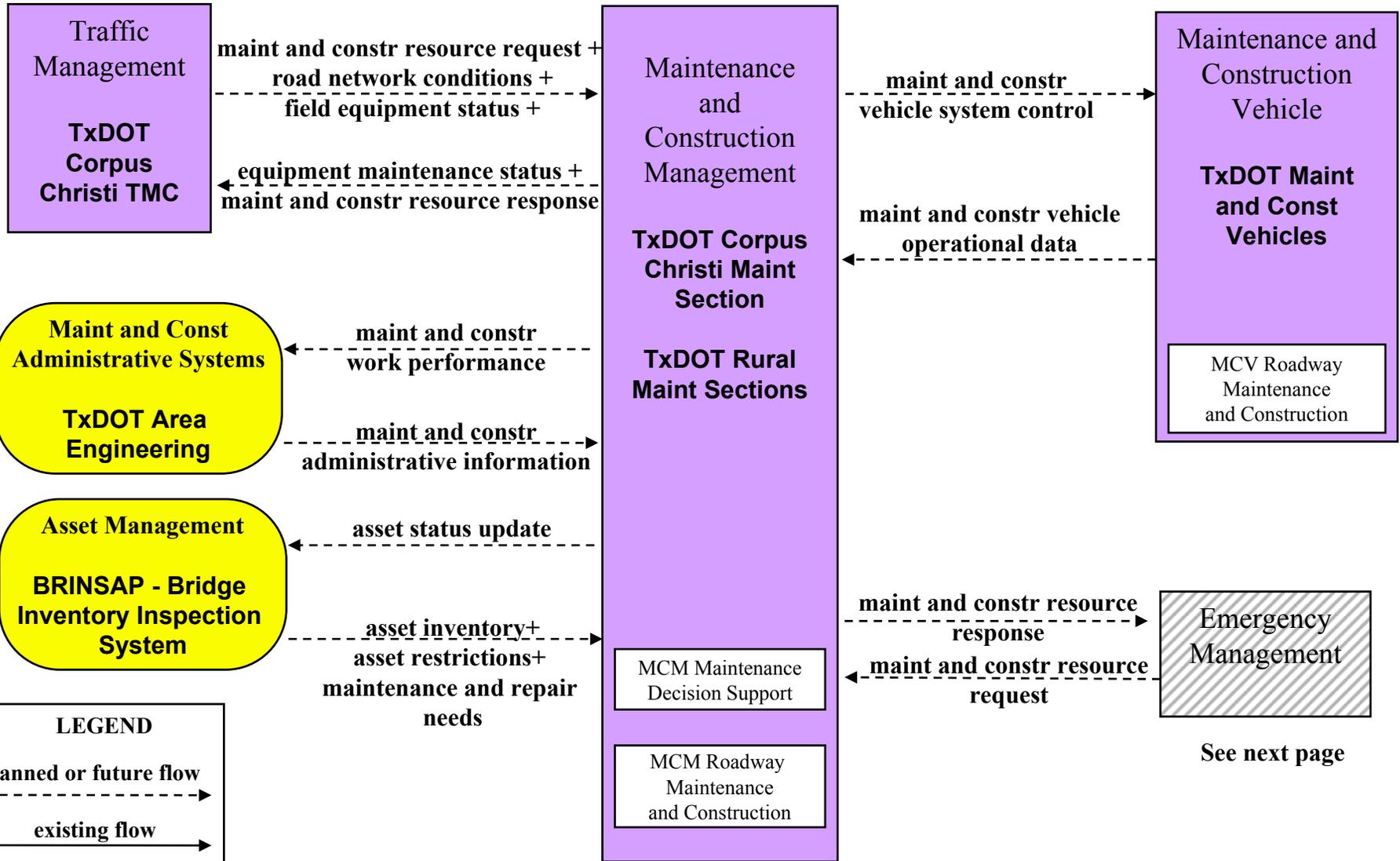
MC04 - Weather Information Distribution (3 of 3)

Emergency Management



*** Flow to MetroComm is Existing**

MC07 - Roadway Maintenance and Construction TxDOT Maintenance

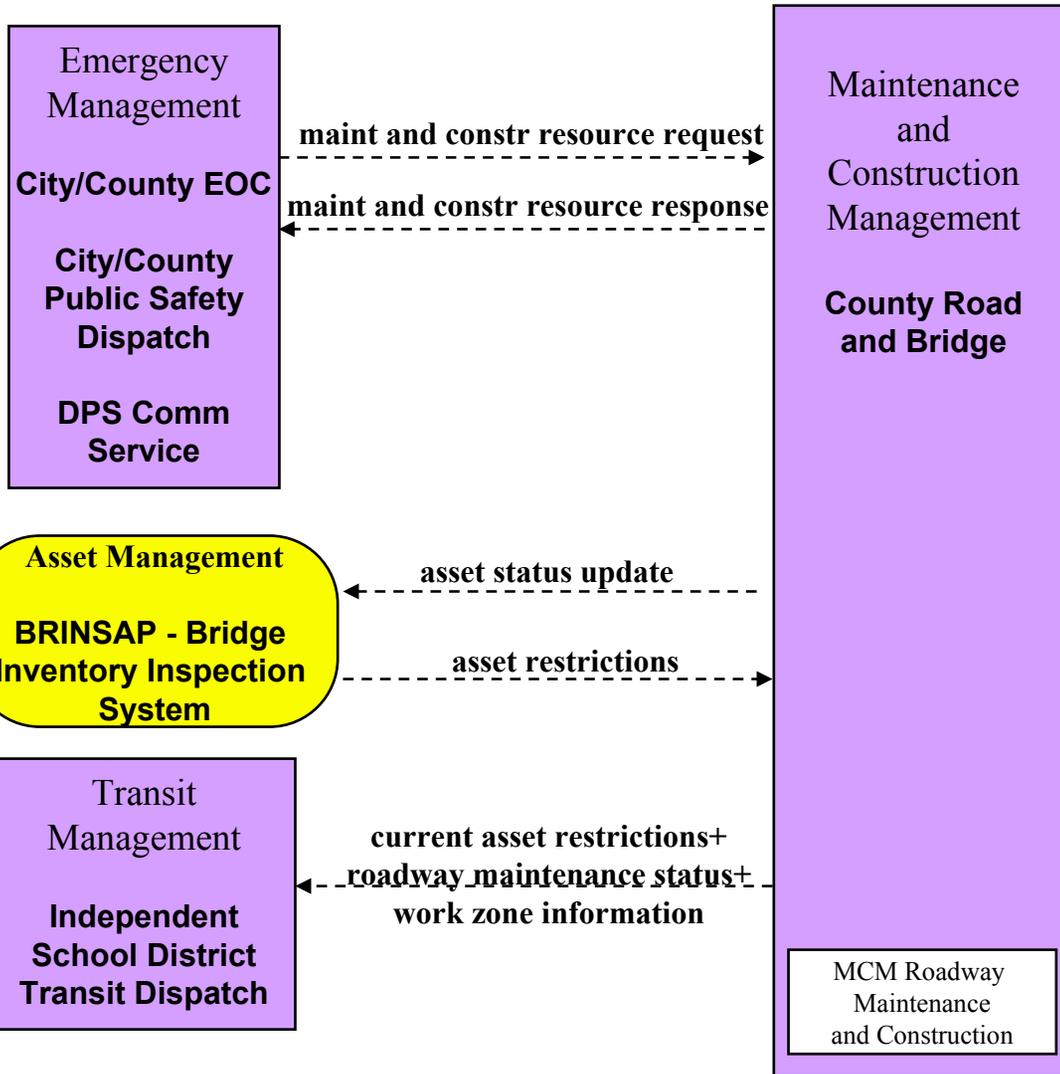


See next page

MC07 – Roadway Maintenance (EM to MCMS)

	TxDOT Corpus Christi Maint Section	TxDOT Rural Maint Sections
ARCHITECTURE FLOW →	resource request + resource response	resource request + resource response
Emergency Management Center		
City/County EOC		√
City/ County Public Safety Dispatch		√
Corpus Christi Police Dept Metrocomm Dispatch	√	
DPS Comm Service	√	√

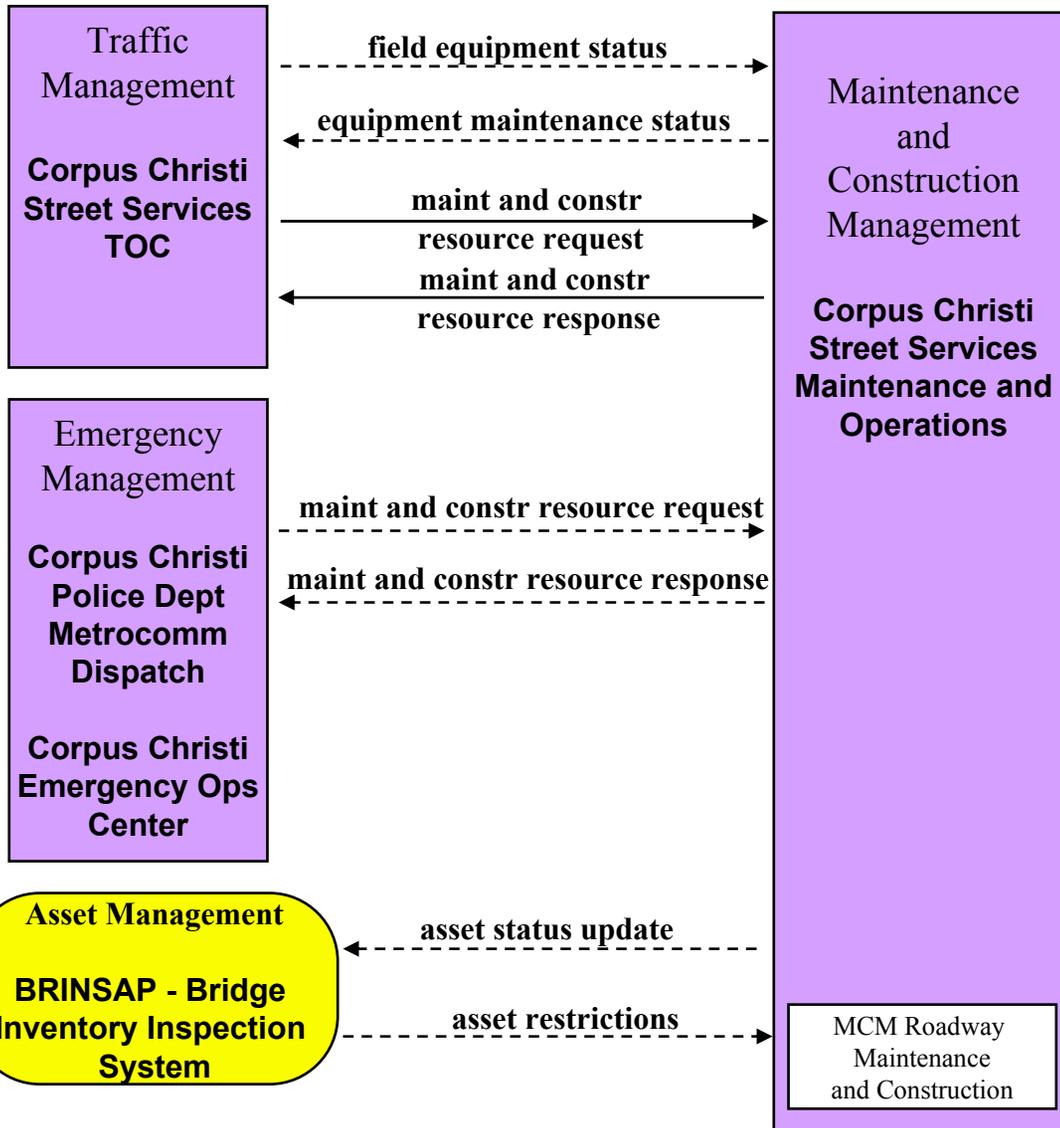
MC07 - Roadway Maintenance and Construction County Road and Bridge



LEGEND

- planned or future flow* → (dashed arrow)
- existing flow* → (solid arrow)
- user defined flow* → (solid arrow with underline)

MC07 - Roadway Maintenance and Construction City of Corpus Christi Maintenance



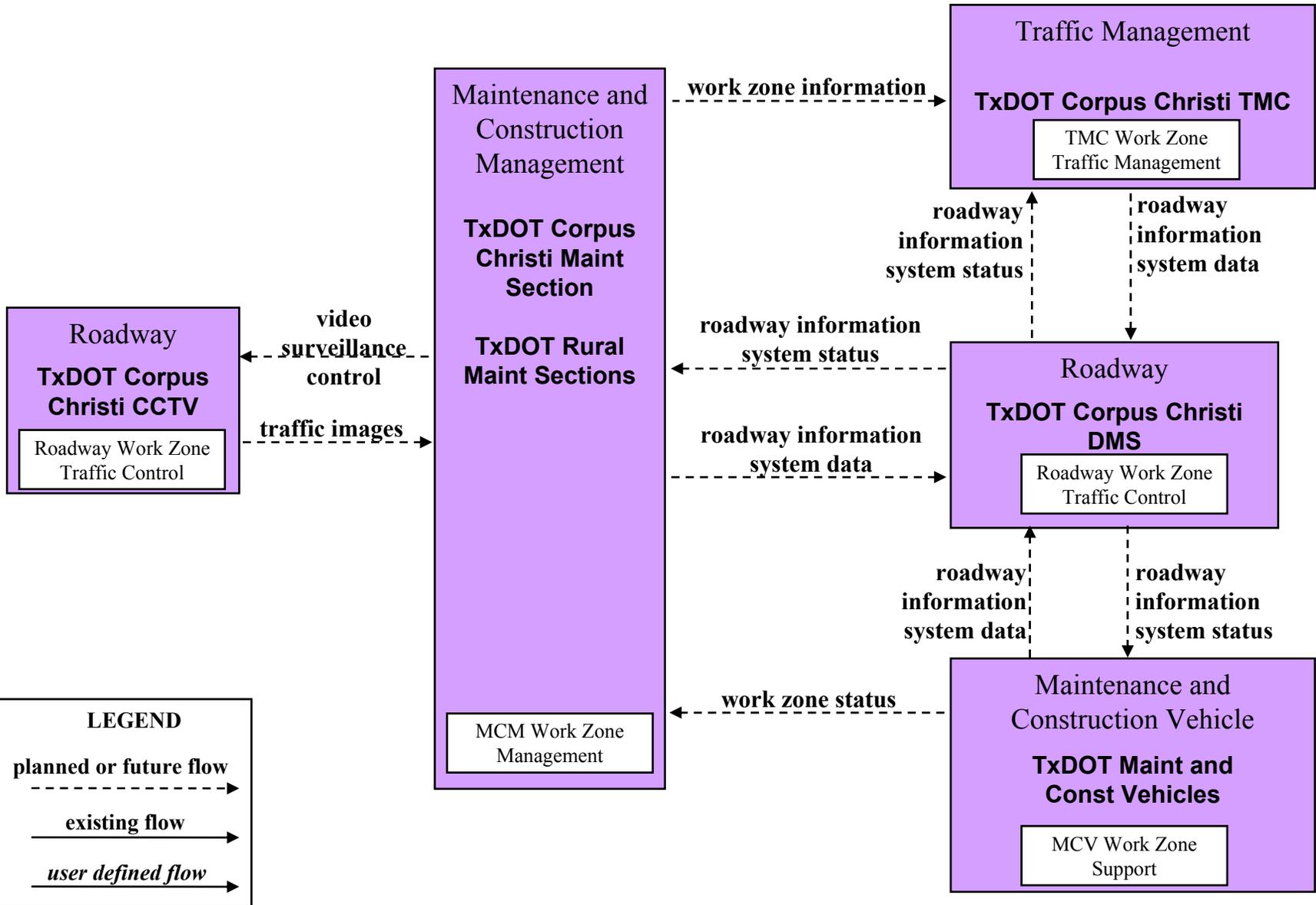
LEGEND

planned or future flow
----->

existing flow
————>

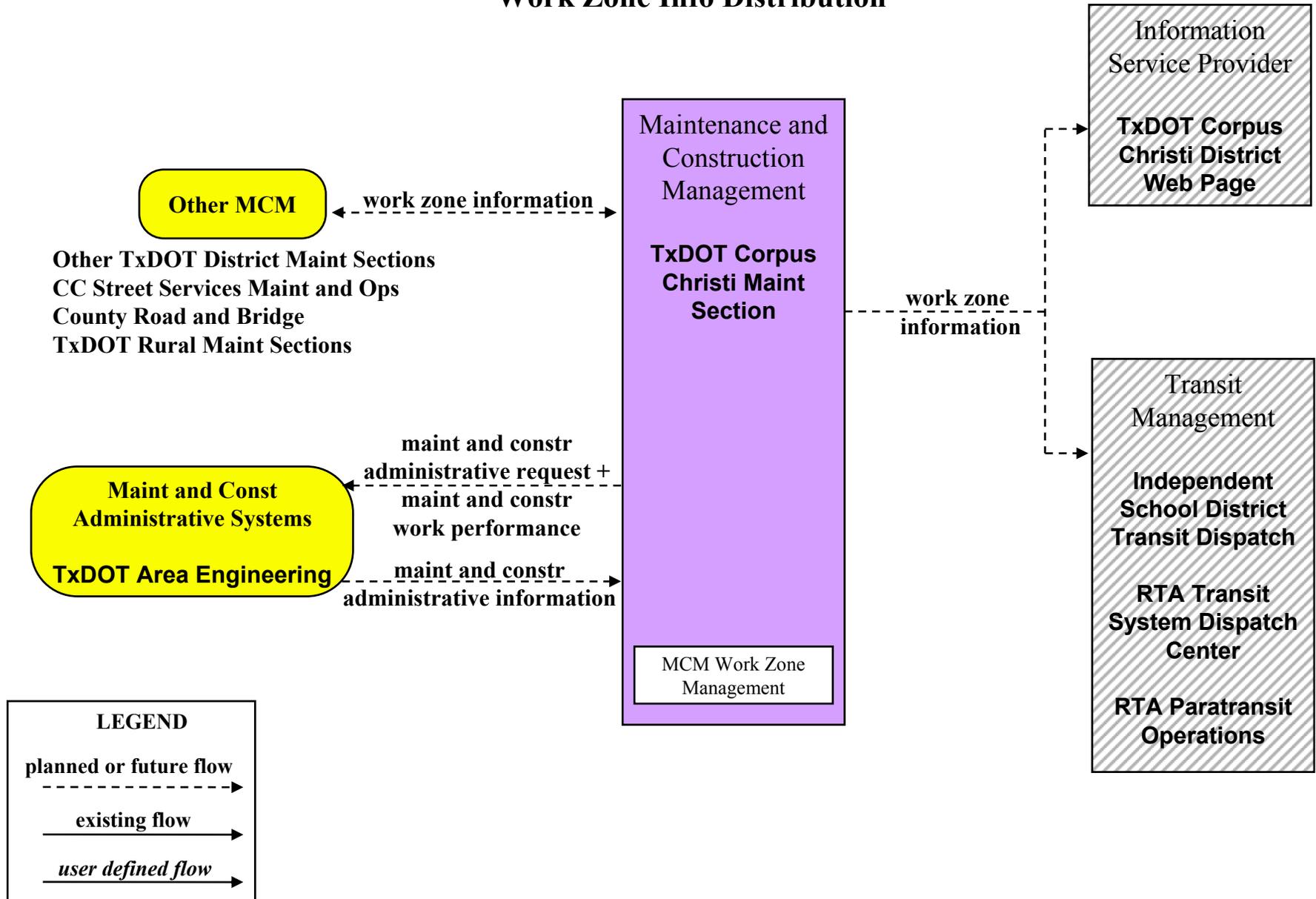
user defined flow
————>

MC08 - Work Zone Management TxDOT Maintenance/Construction



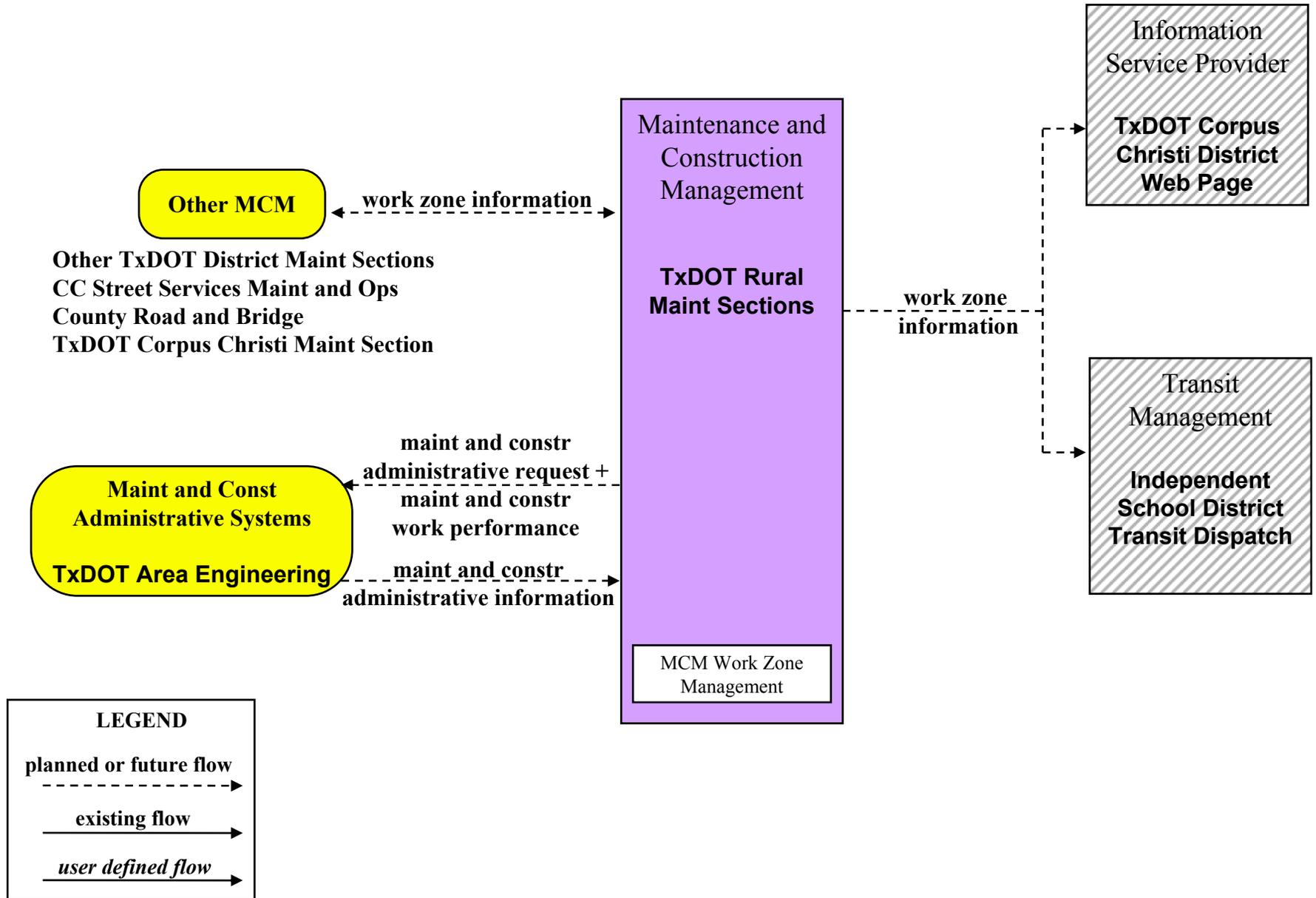
MC08 - Work Zone Management

TxDOT CC Maintenance Section- Work Zone Info Distribution



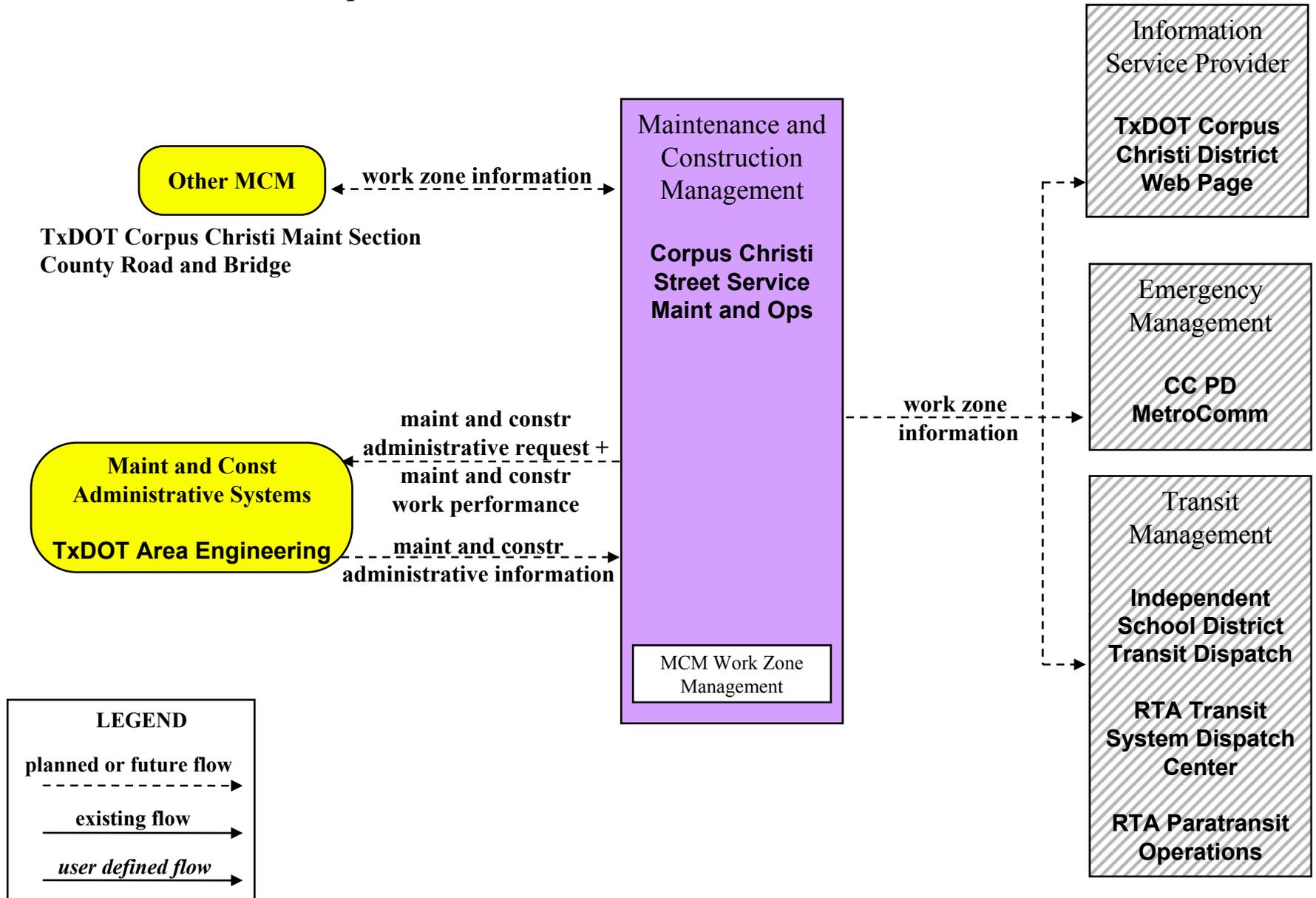
MC08 - Work Zone Management

TxDOT Maintenance- Work Zone Info Distribution

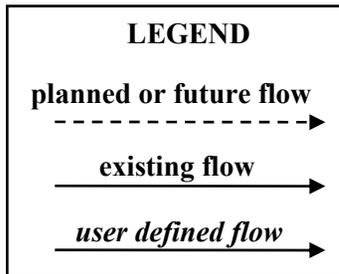
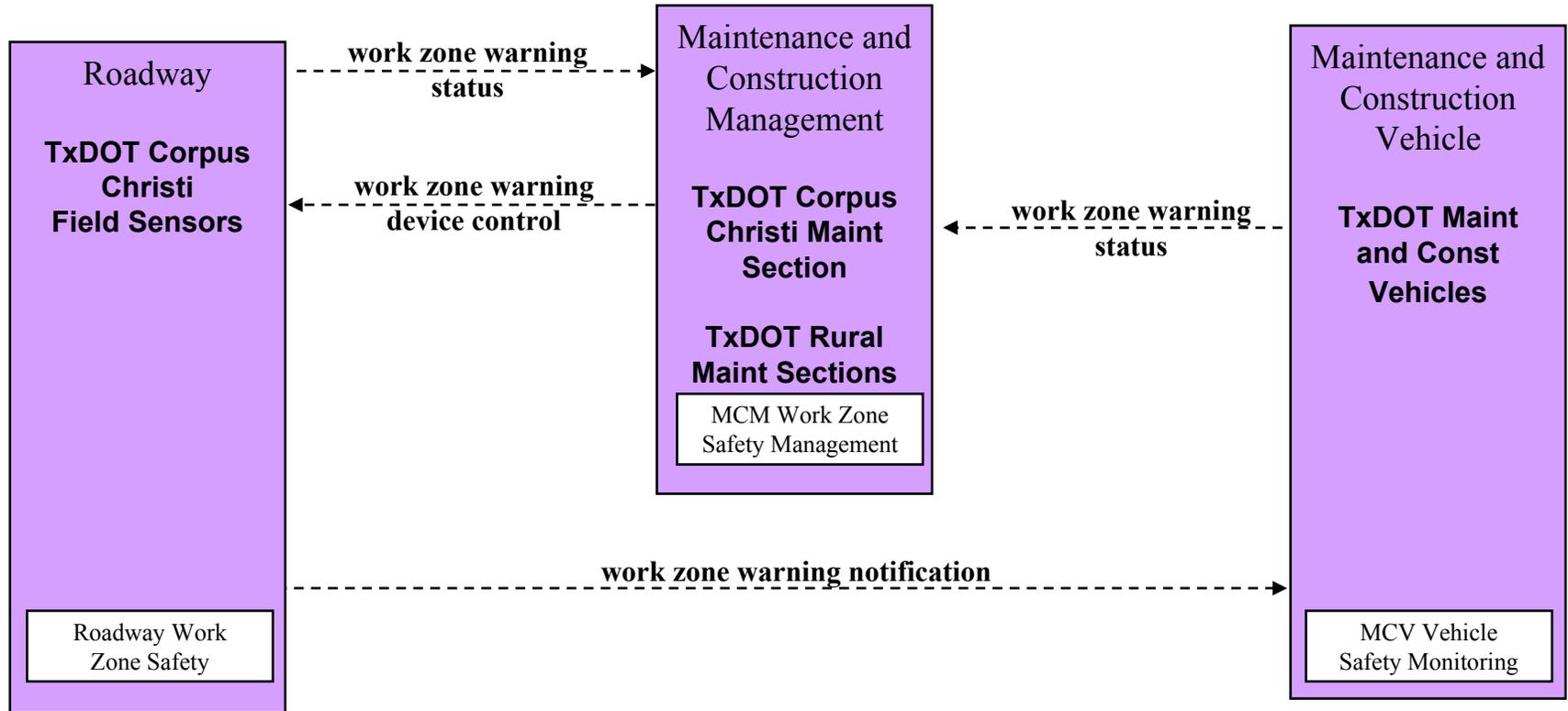


MC08 - Work Zone Management

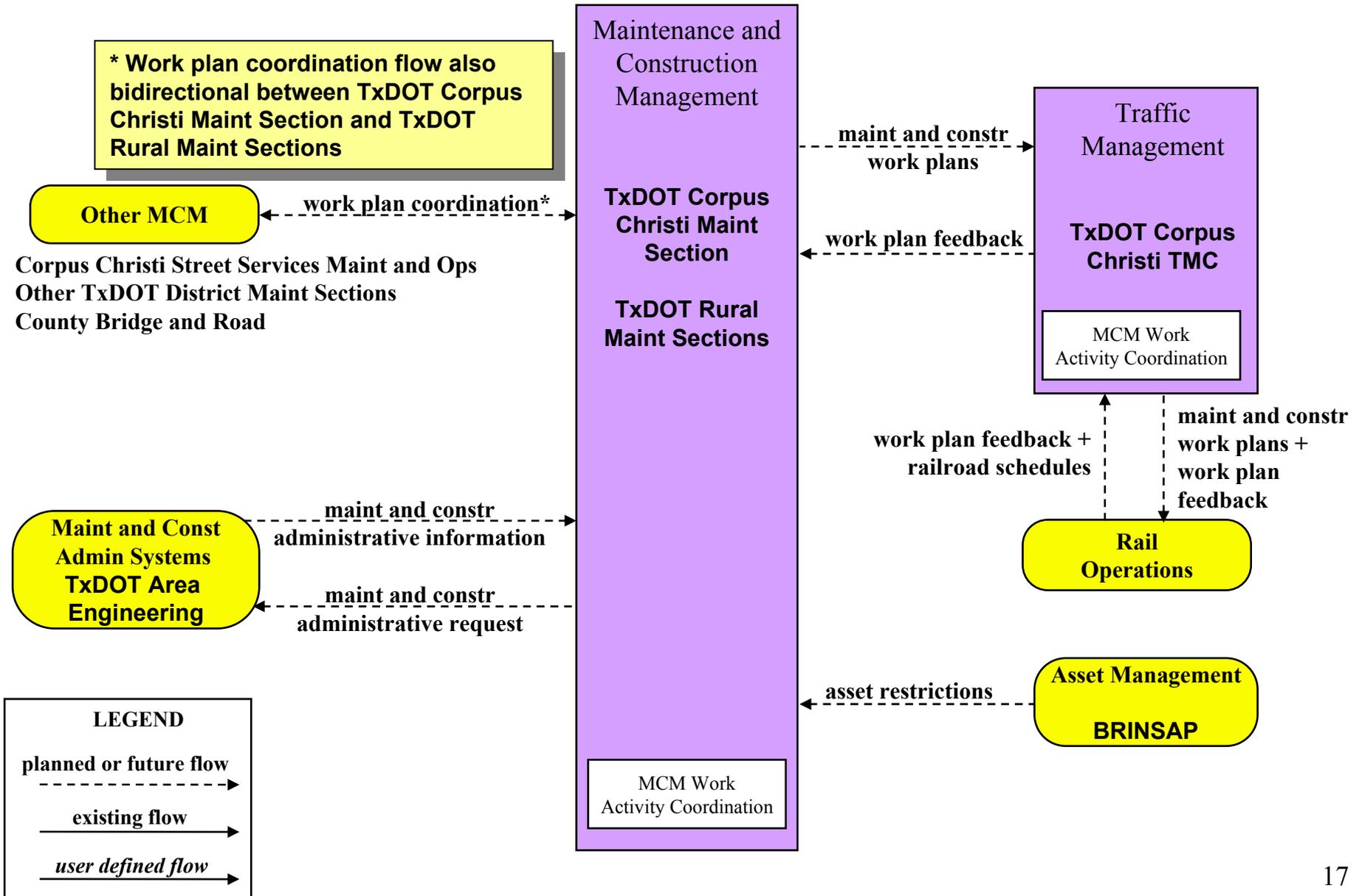
Corpus Christi Maintenance- Work Zone Info Distribution



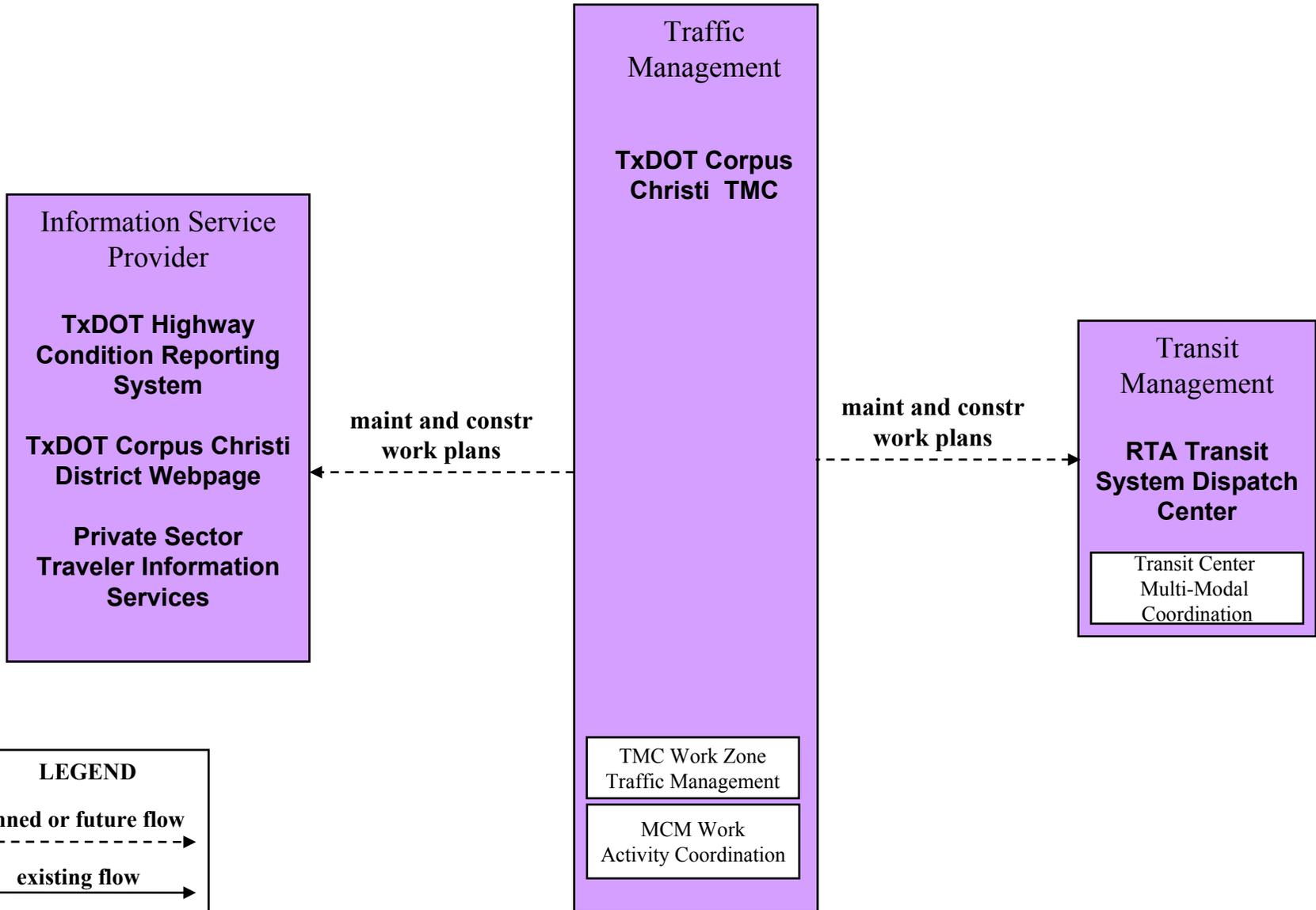
MC09 - Work Zone Safety Monitoring TxDOT Urban/Rural Work Zones



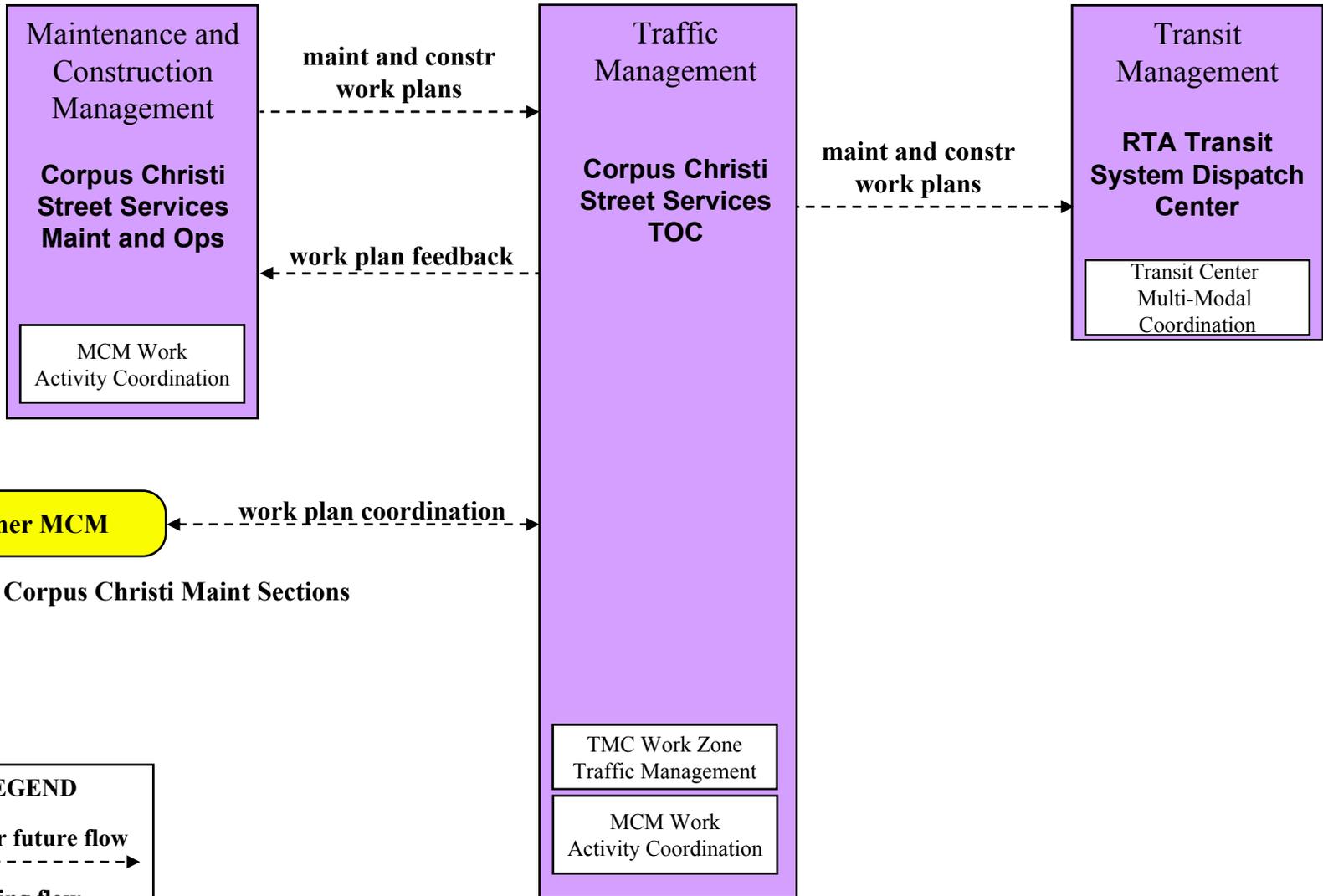
MC10 - Maintenance and Construction Activity Coordination TxDOT (1 of 2)



MC10 - Maintenance and Construction Activity Coordination TxDOT (2 of 2)



MC10 - Maintenance and Construction Activity Coordination City of Corpus Christi



Other MCM

TxDOT Corpus Christi Maint Sections

