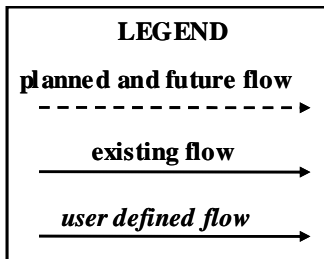
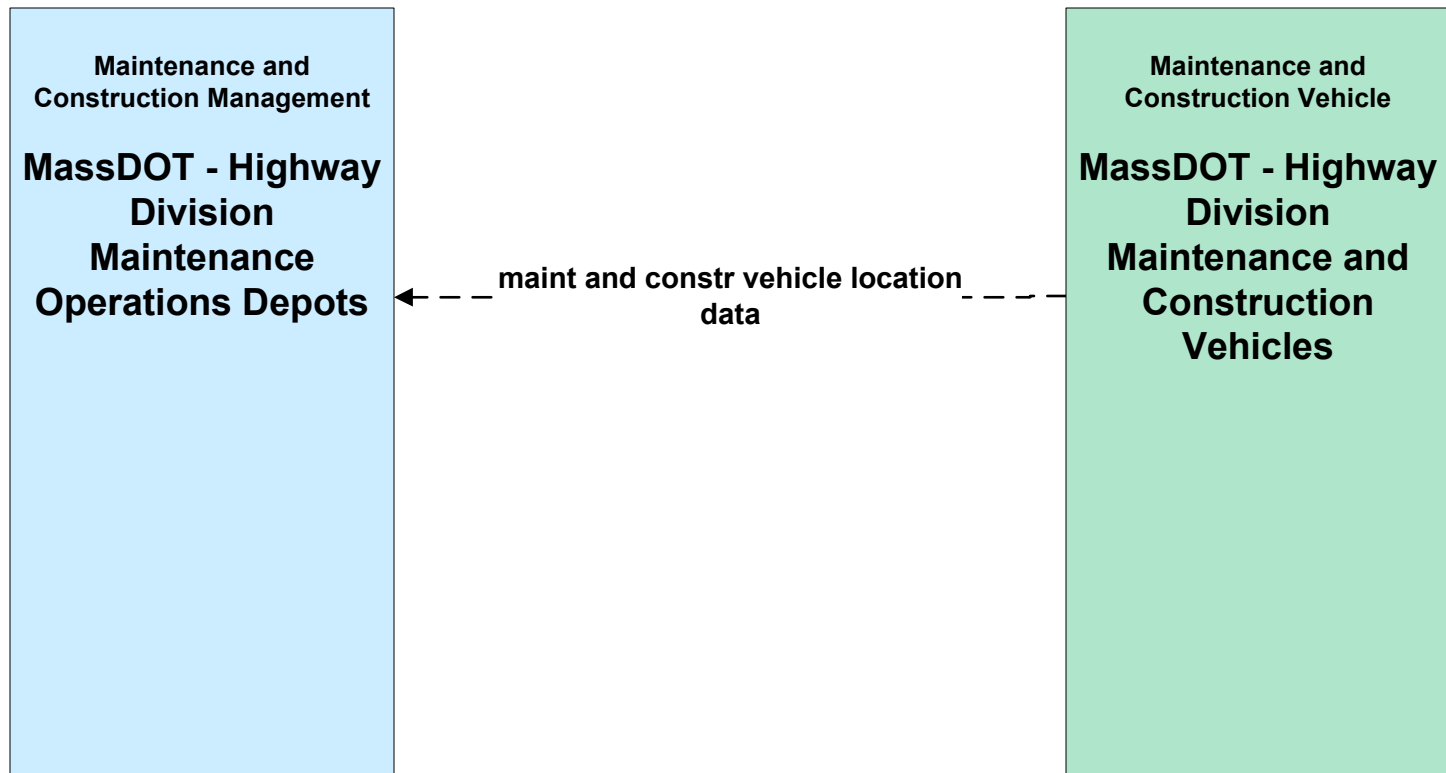


Central Massachusetts Regional ITS Architecture

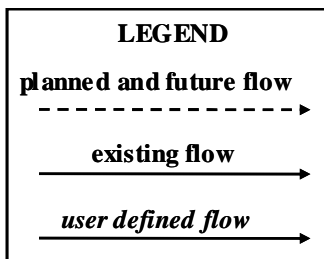
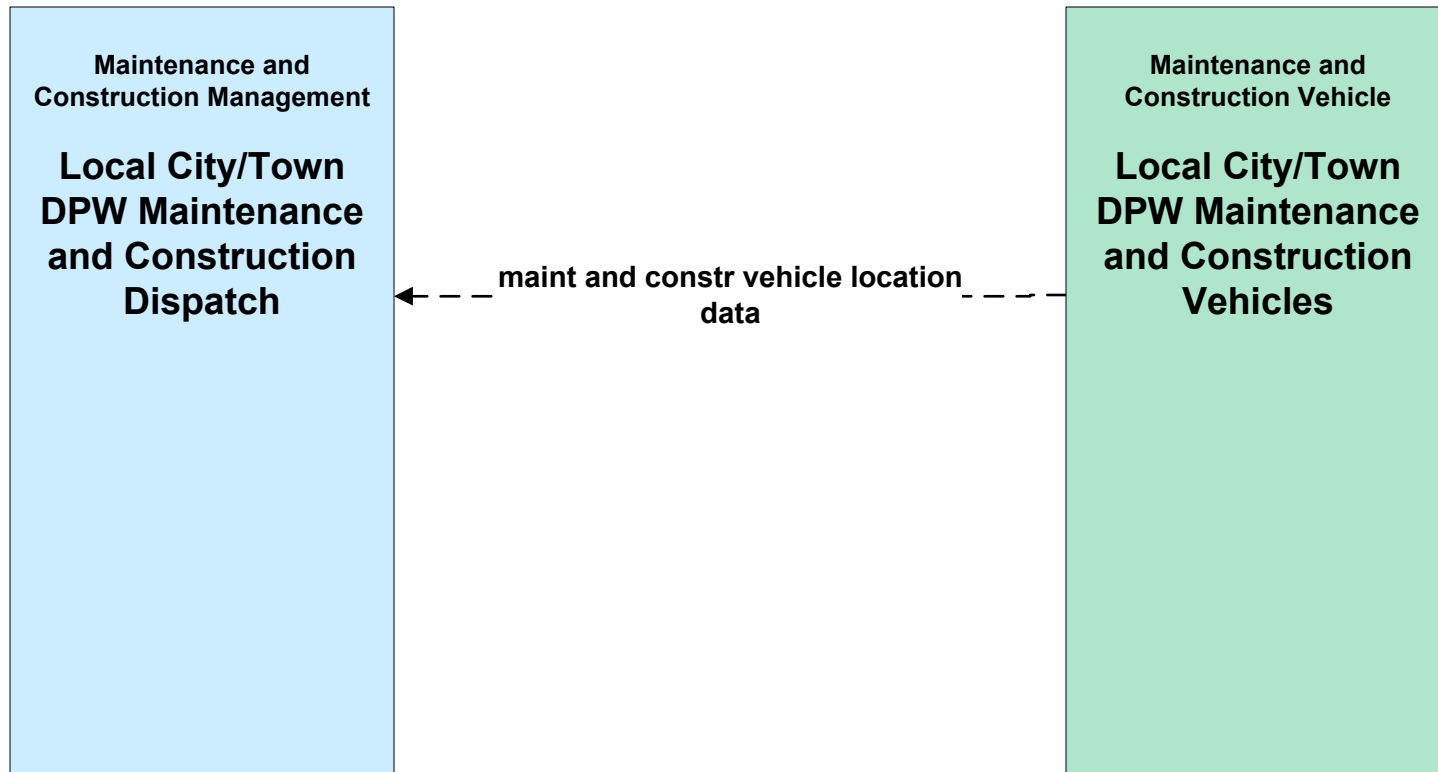
Customized Market Package Diagrams

Maintenance and Construction (MC)

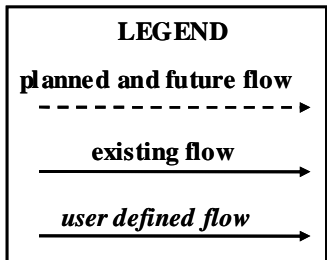
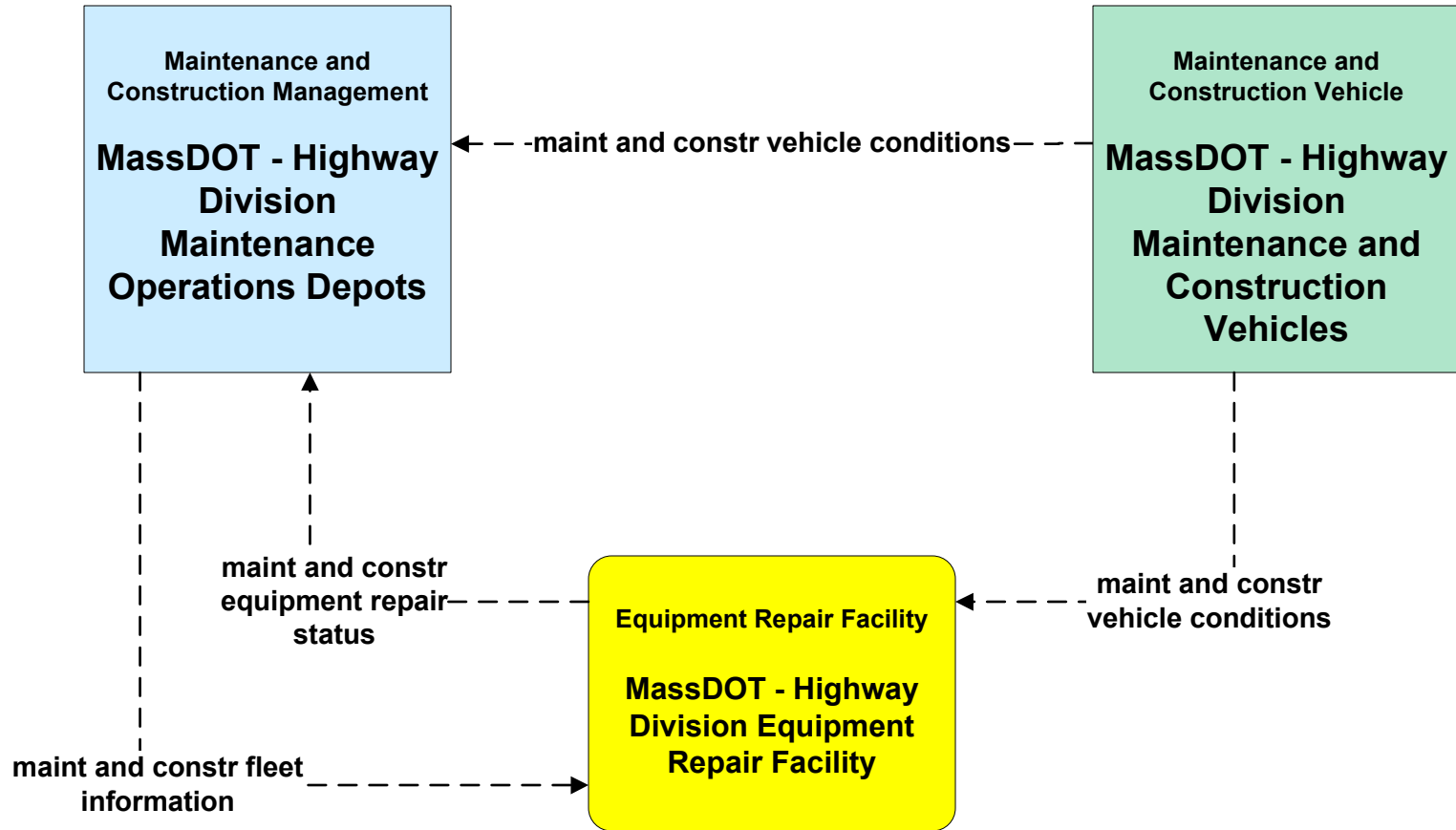
**MC01 - Maintenance and Construction Vehicle Tracking
MassDOT - Highway Division**



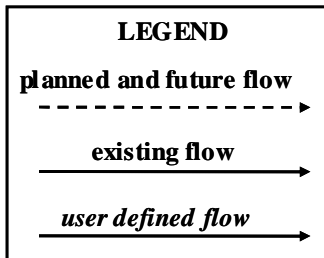
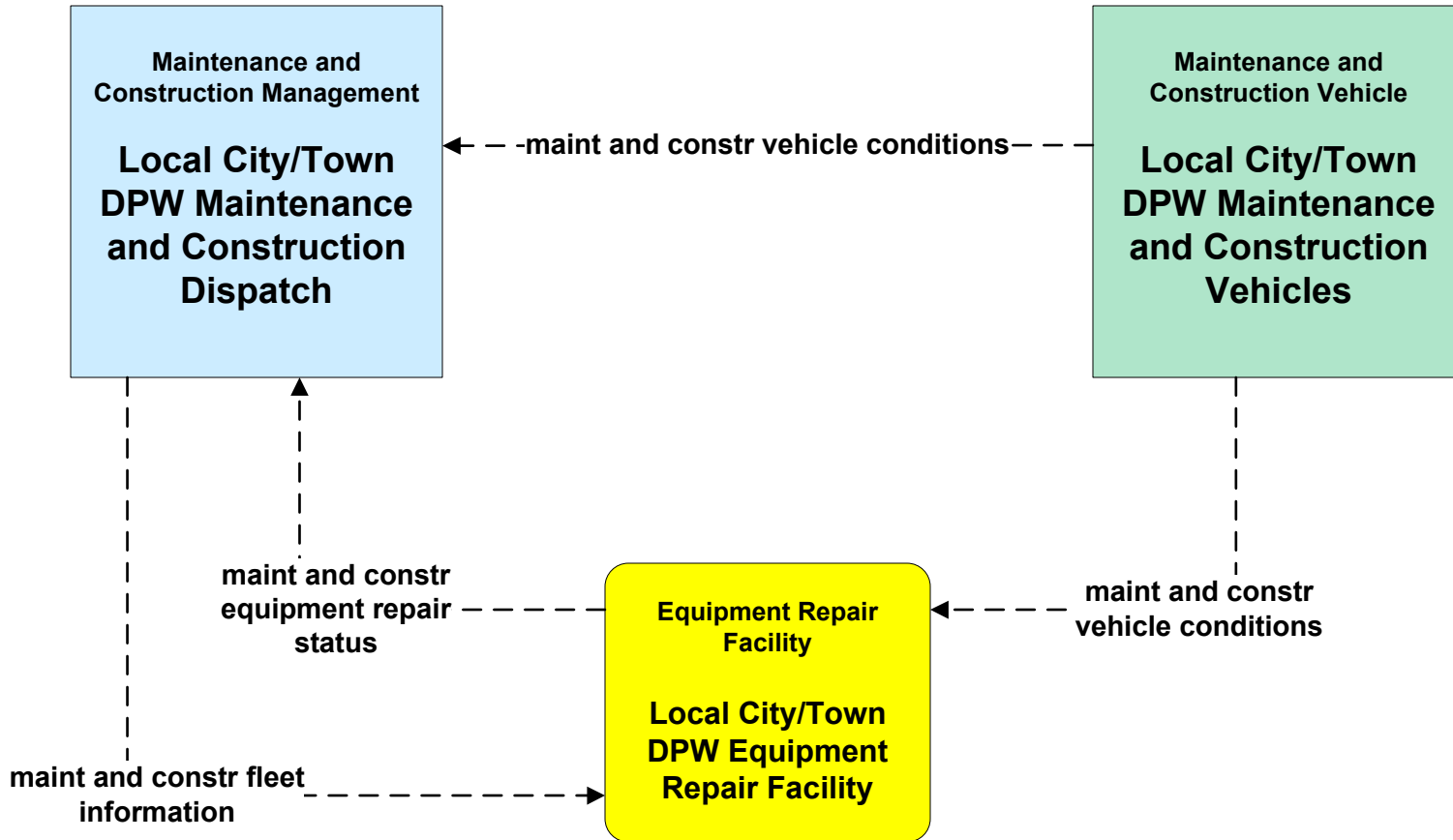
**MC01 - Maintenance and Construction Vehicle Tracking
Local City/Town**



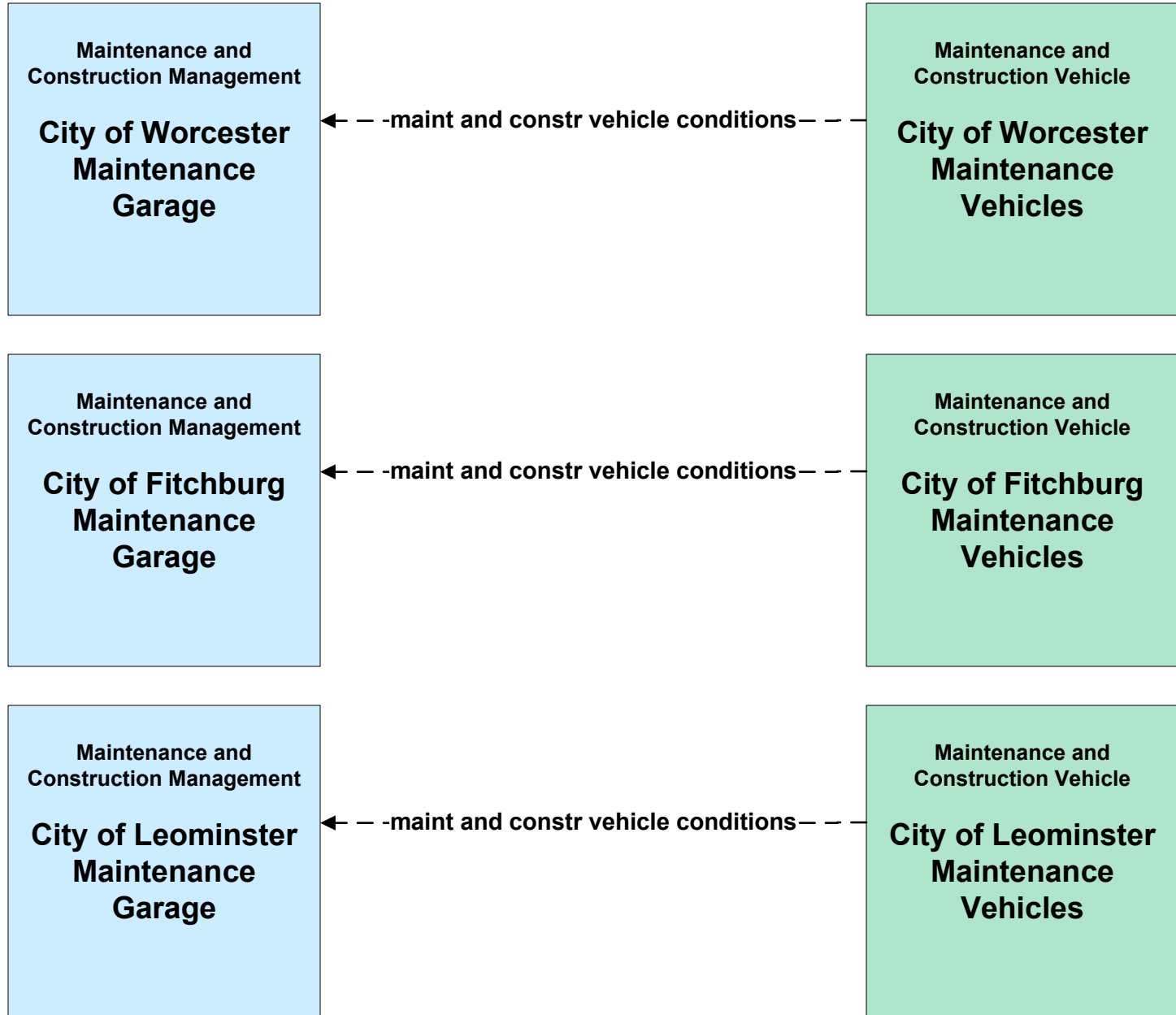
**MC02 - Maintenance and Construction Vehicle Maintenance
MassDOT - Highway Division**



**MC02 - Maintenance and Construction Vehicle Maintenance
Local City/Town**



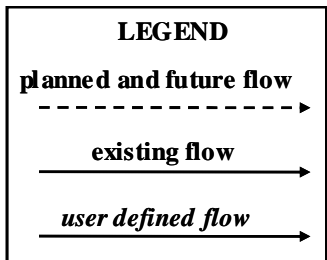
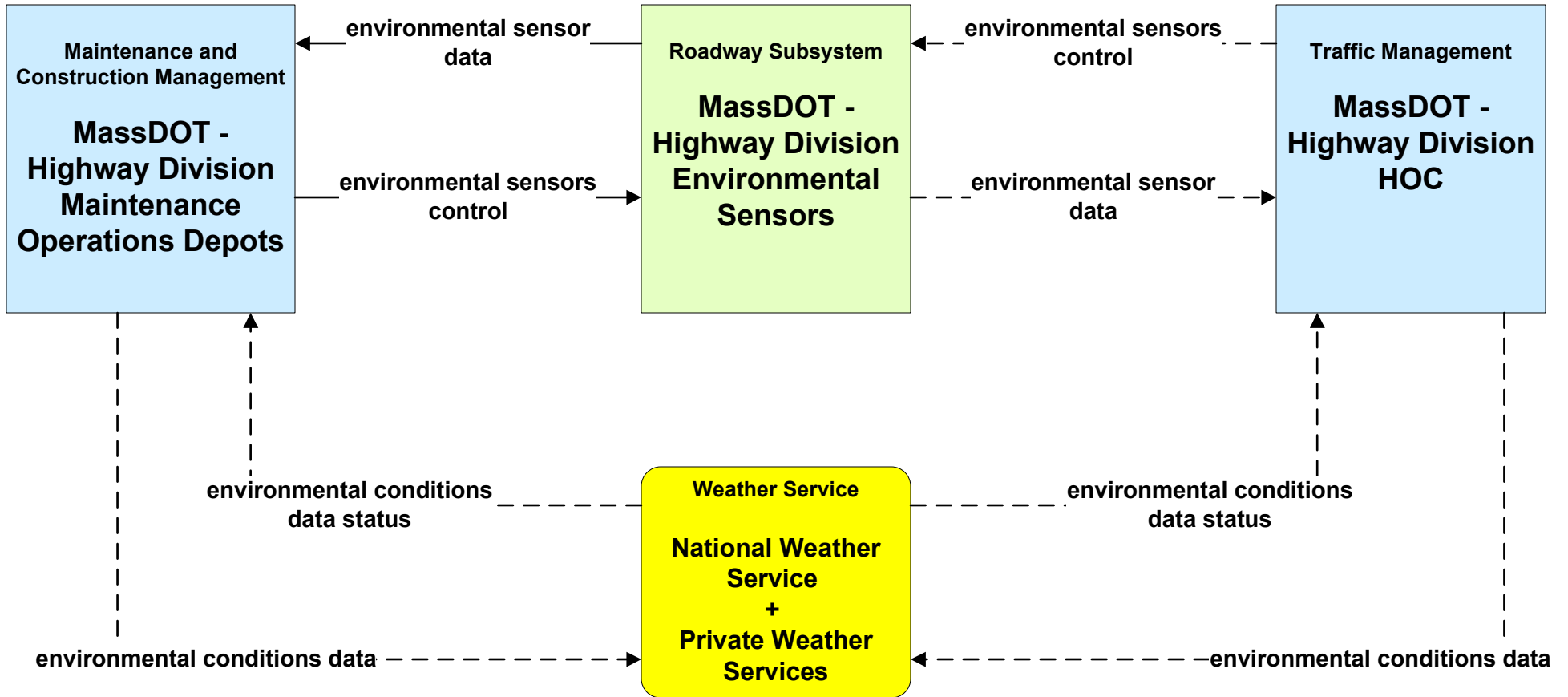
**MC02 - Maintenance and Construction Vehicle Maintenance
Local City/Town**



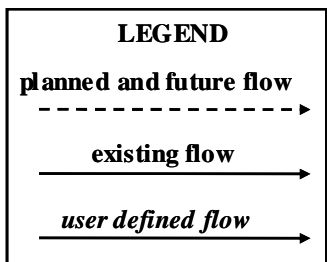
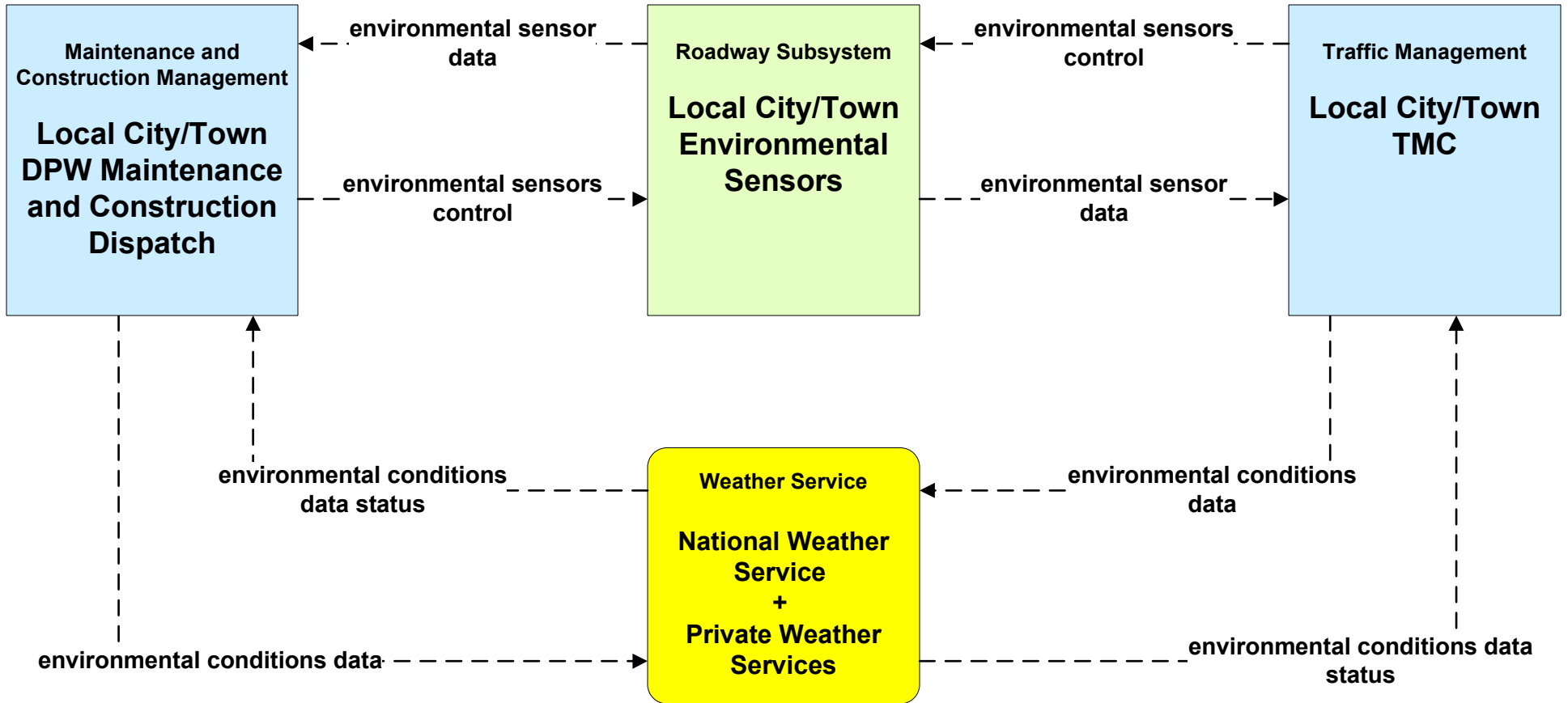
LEGEND

- planned and future flow**
----->
- existing flow**
—————>
- user defined flow**
—————>

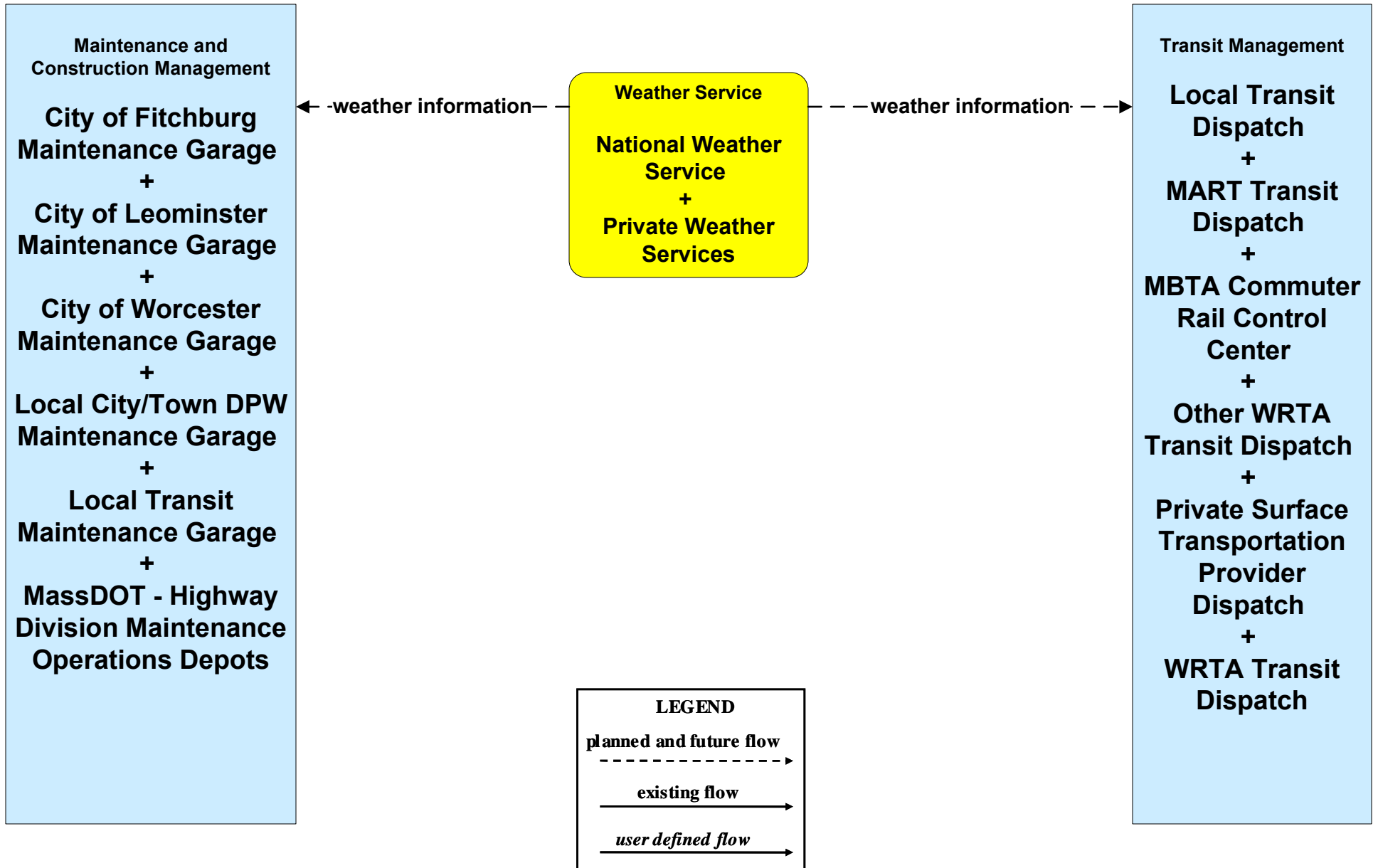
**MC03 - Road Weather Data Collection
MassDOT - Highway Division**



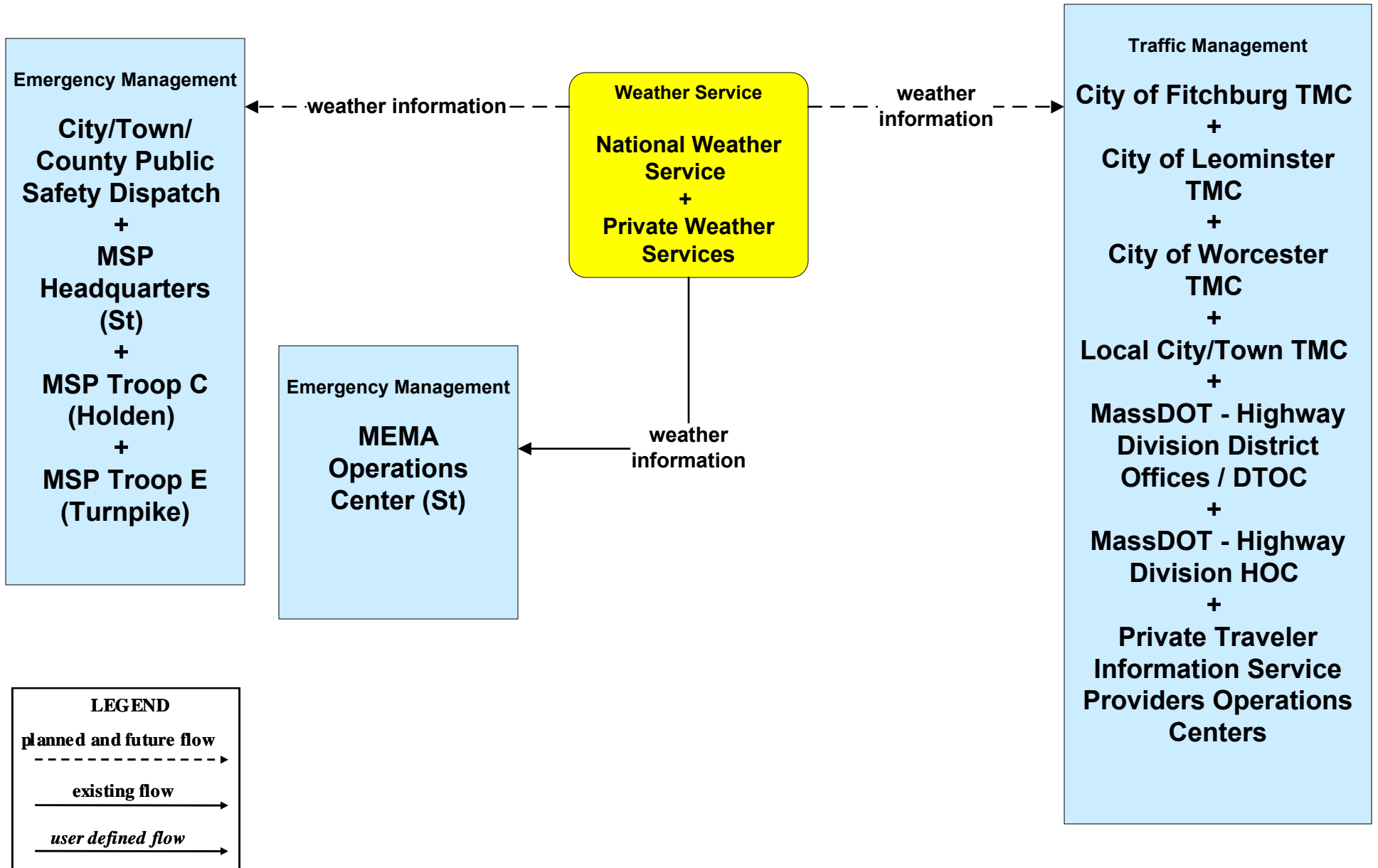
MC03 - Road Weather Data Collection Local City/Town



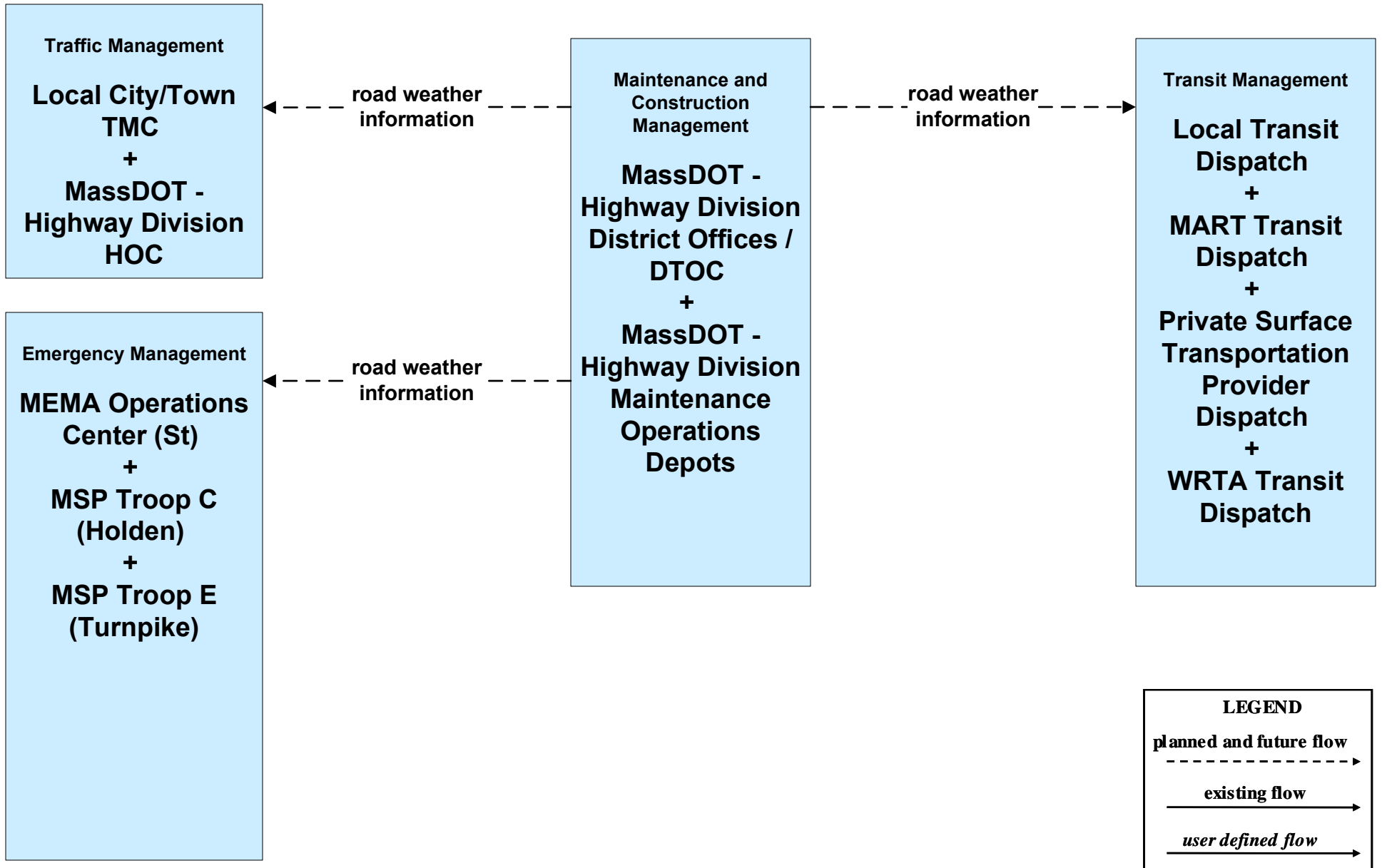
**MC04 - Weather Information Processing and Distribution
National Weather Service (1 of 2)**



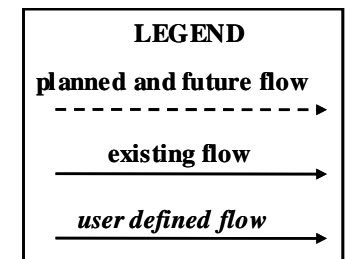
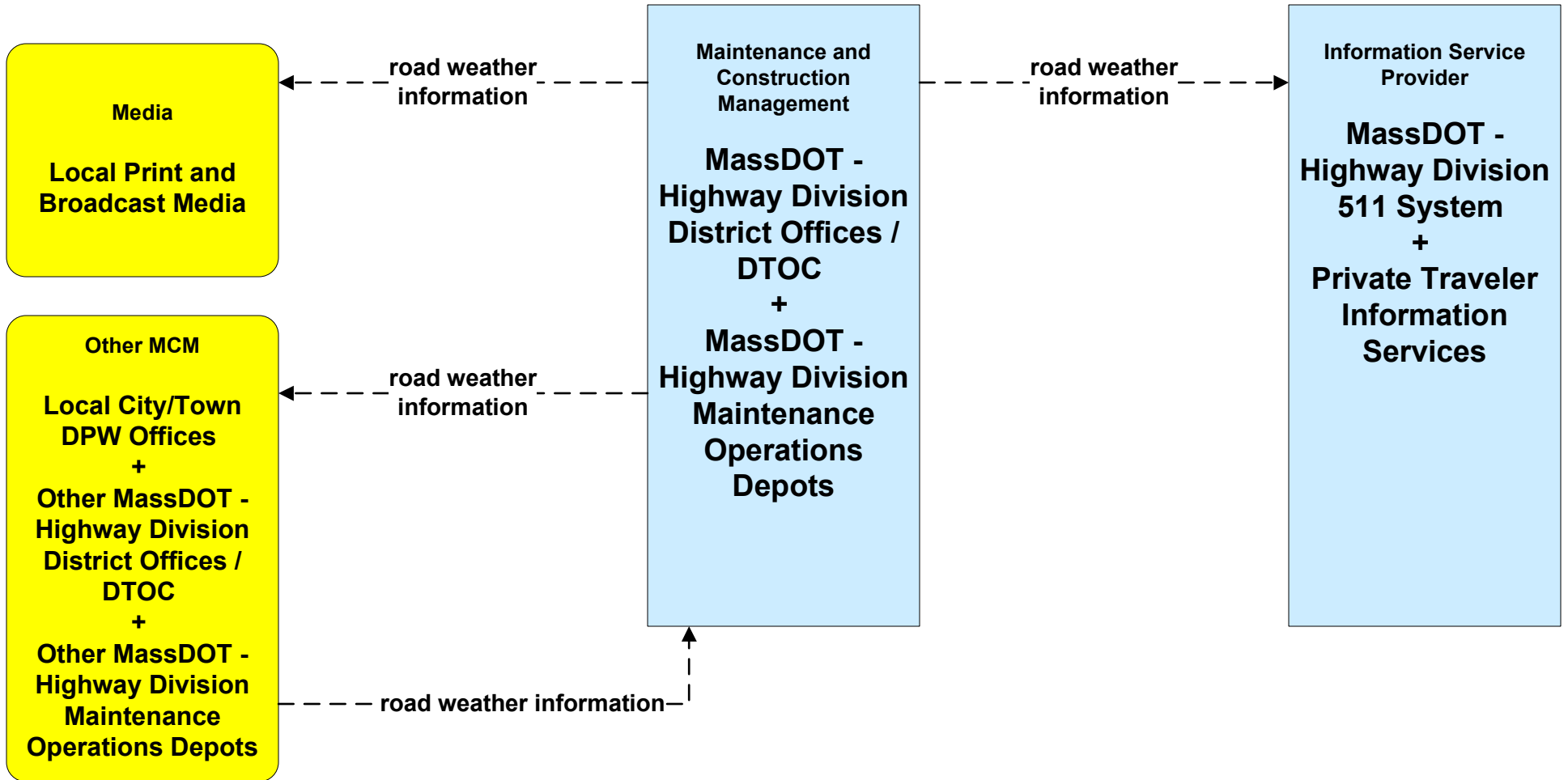
**MC04 - Weather Information Processing and Distribution
National Weather Service (2 of 2)**



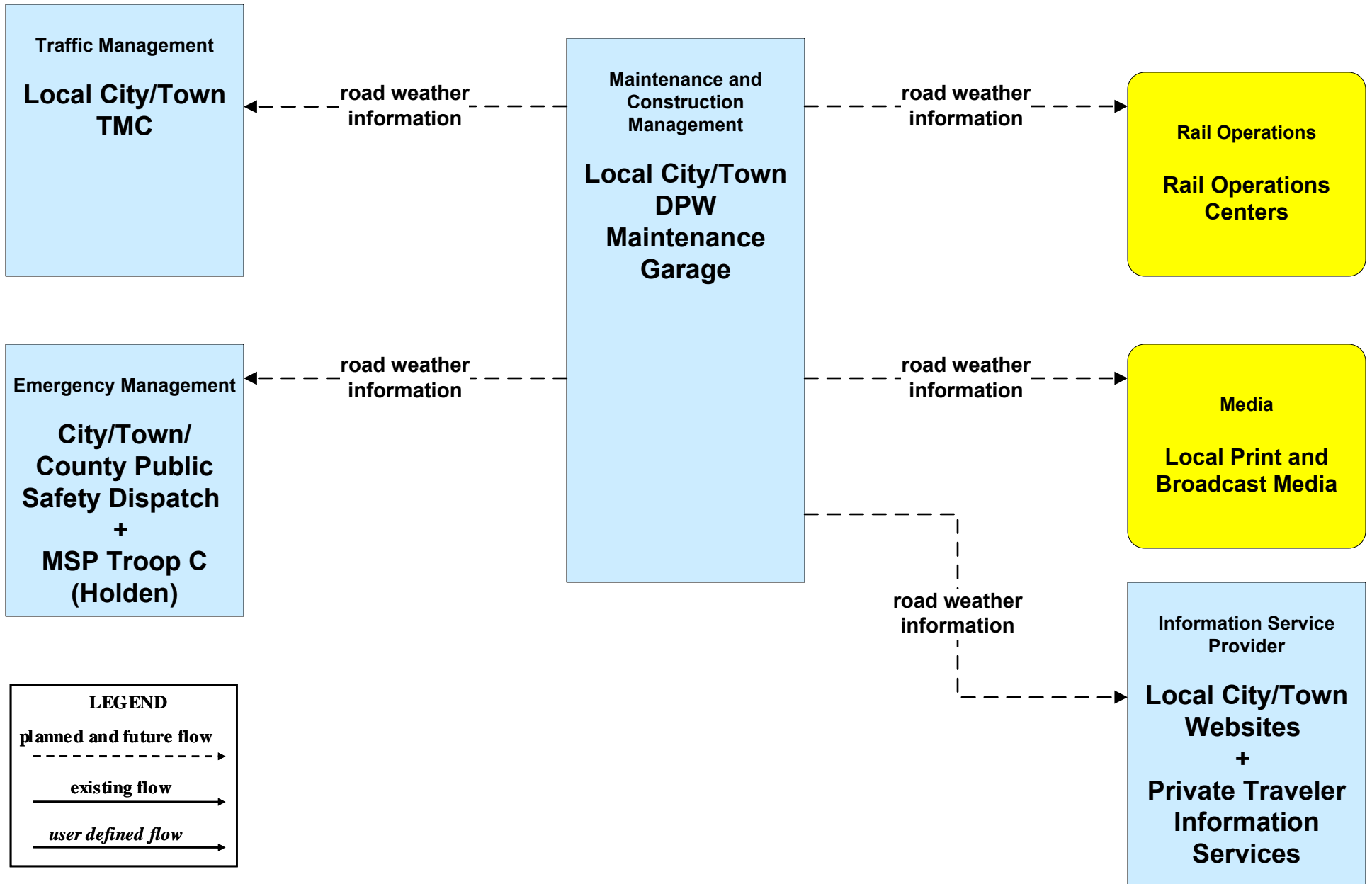
**MC04 - Weather Information Processing and Distribution
MassDOT - Highway Division (1 of 2)**



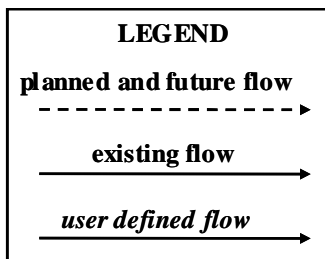
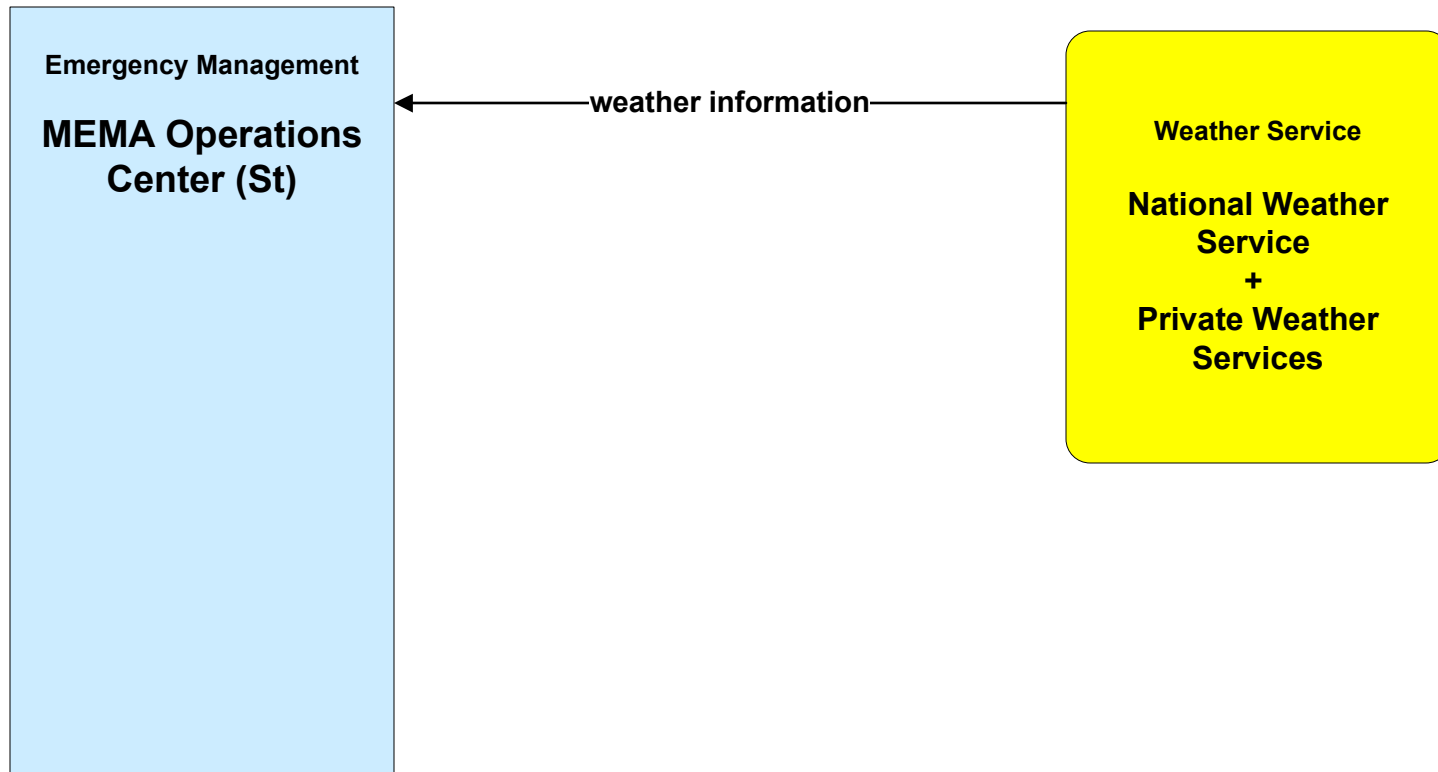
**MC04 - Weather Information Processing and Distribution
MassDOT - Highway Division (2 of 2)**



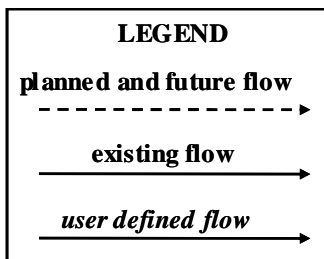
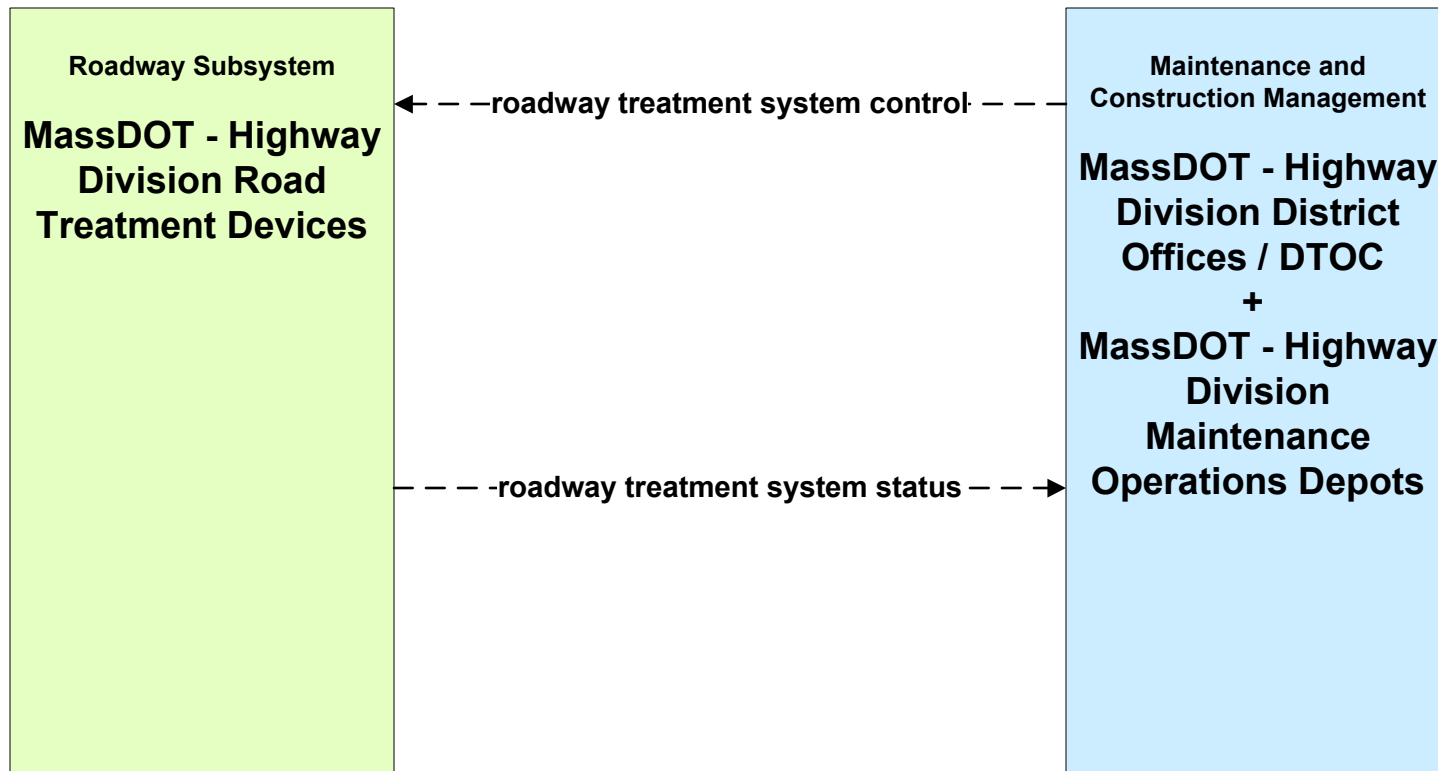
**MC04 - Weather Information Processing and Distribution
Local City/Town**



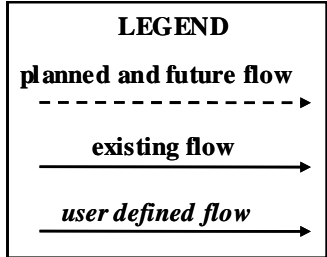
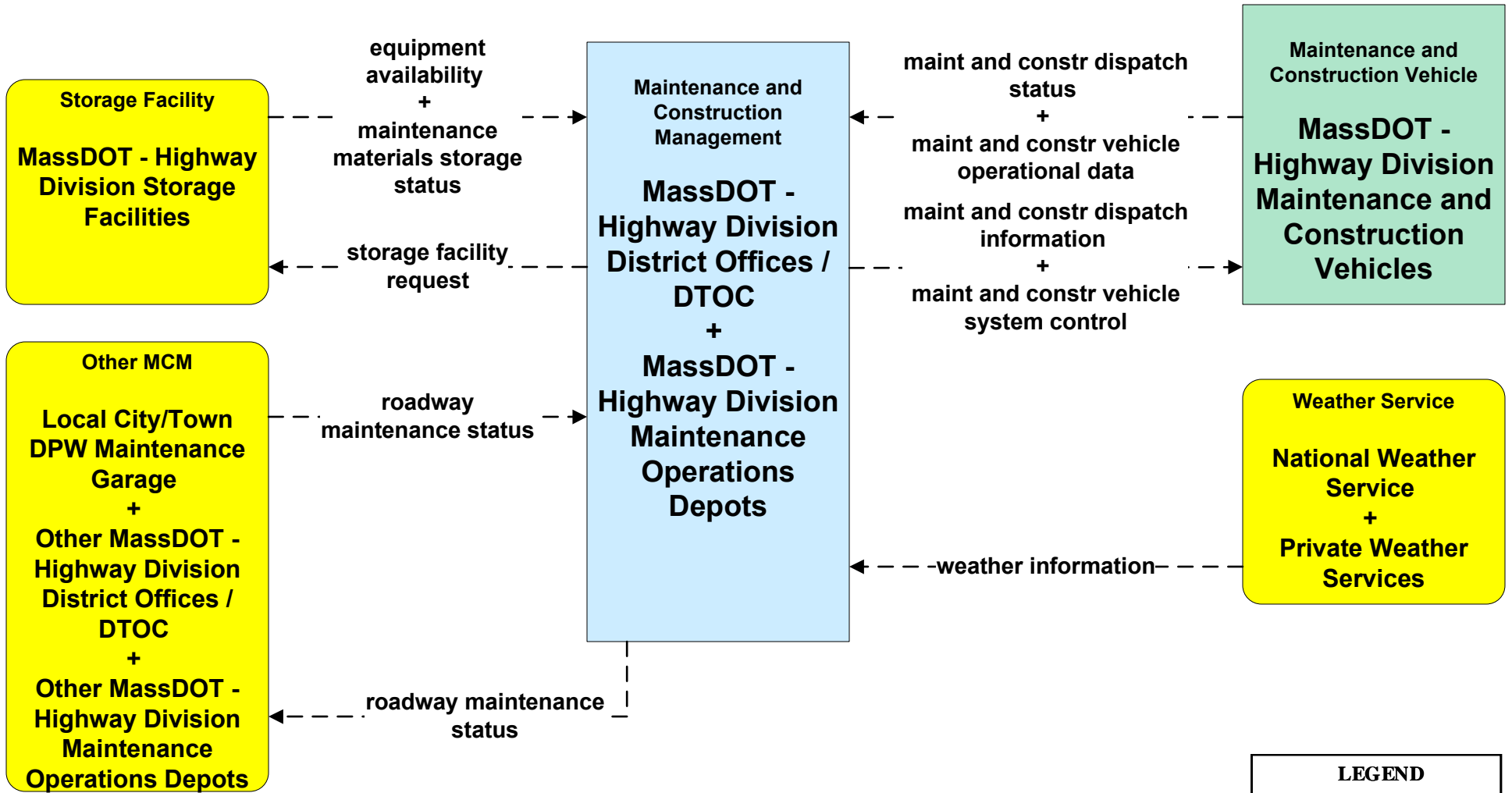
**MC04 - Weather Information Processing and Distribution
MEMA**



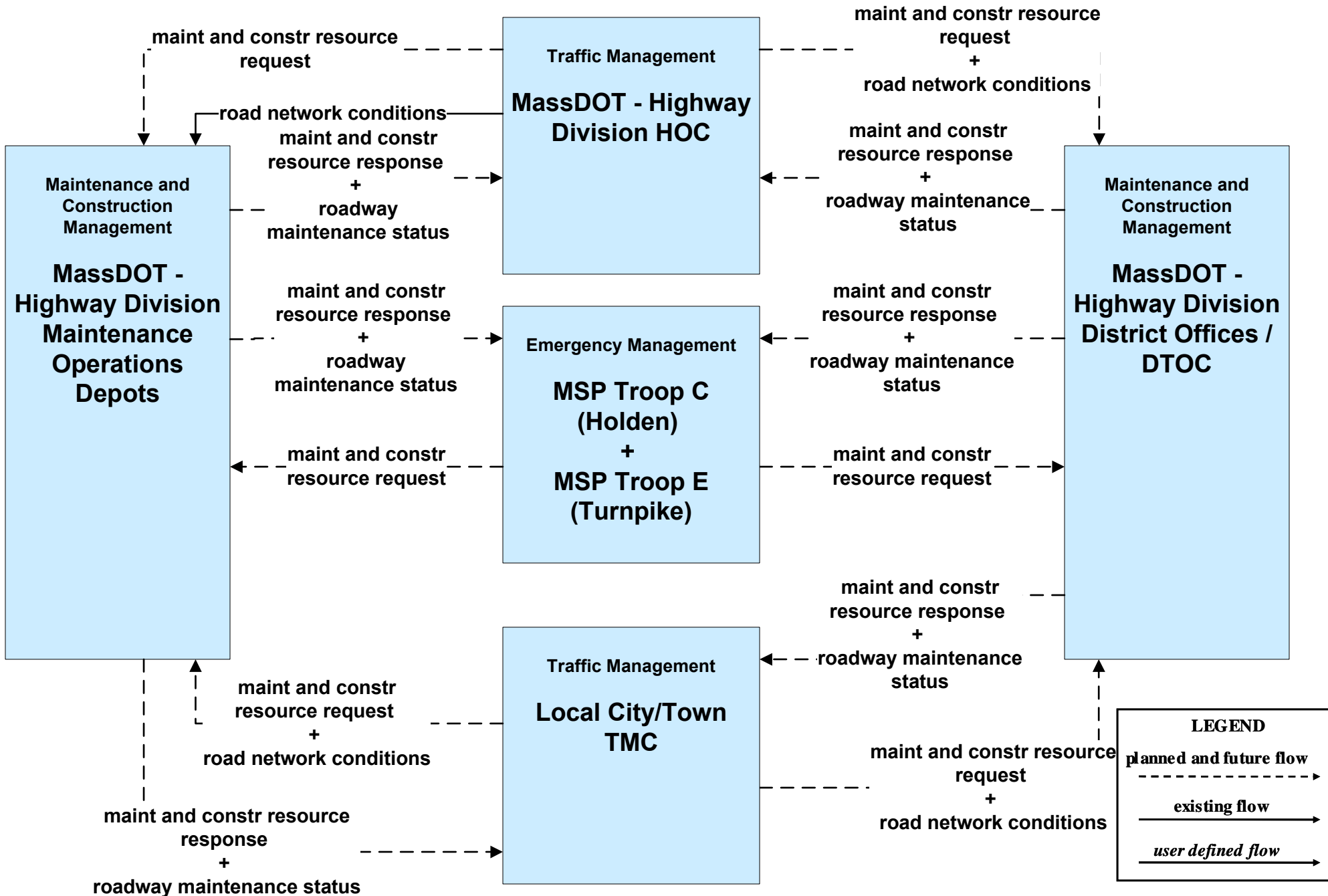
**MC05 - Roadway Automated Treatment
MassDOT - Highway Division**



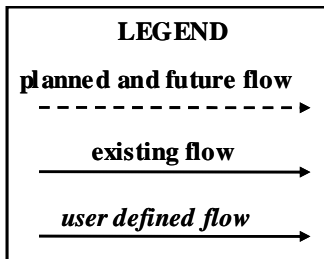
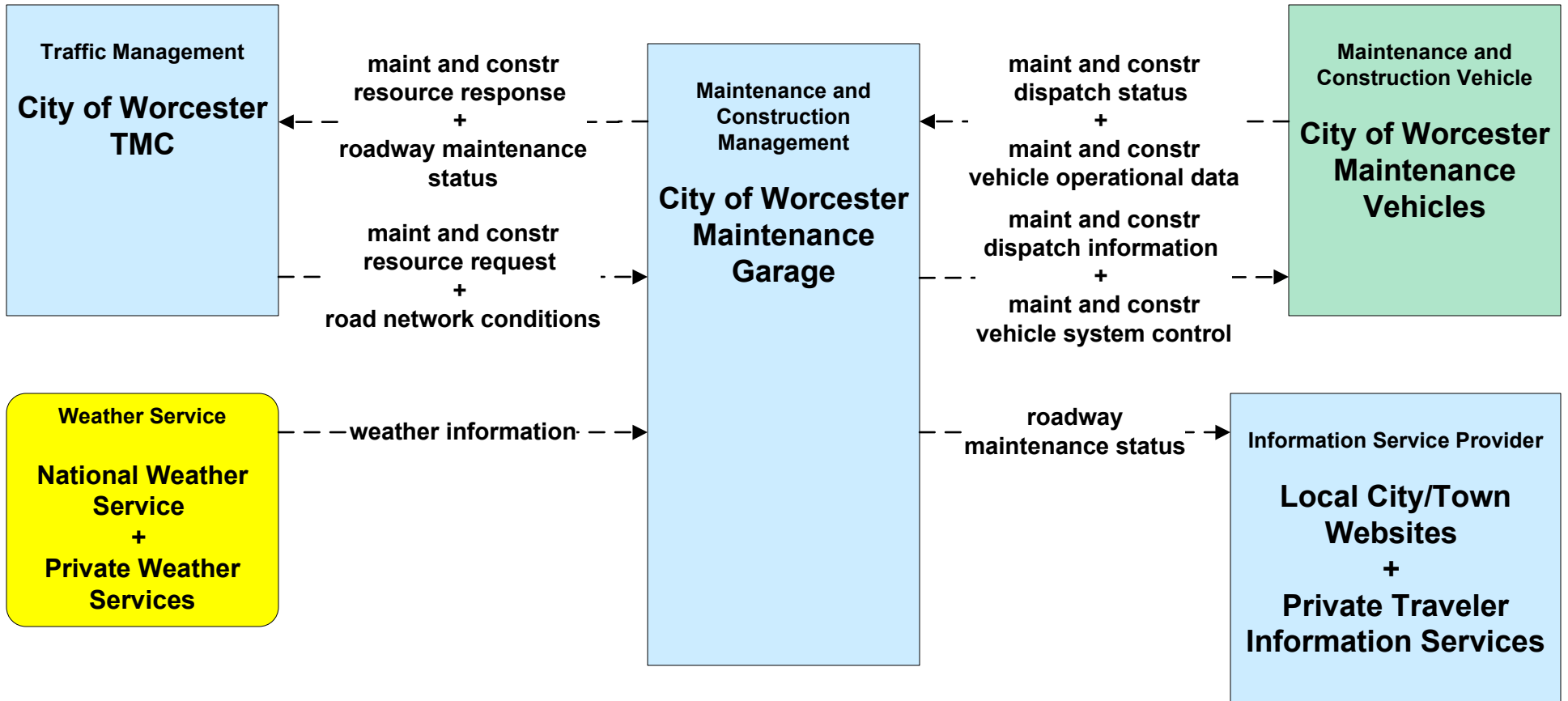
**MC06 - Winter Maintenance
MassDOT - Highway Division (1 of 2)**



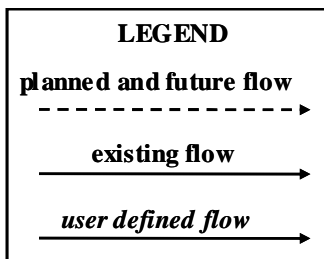
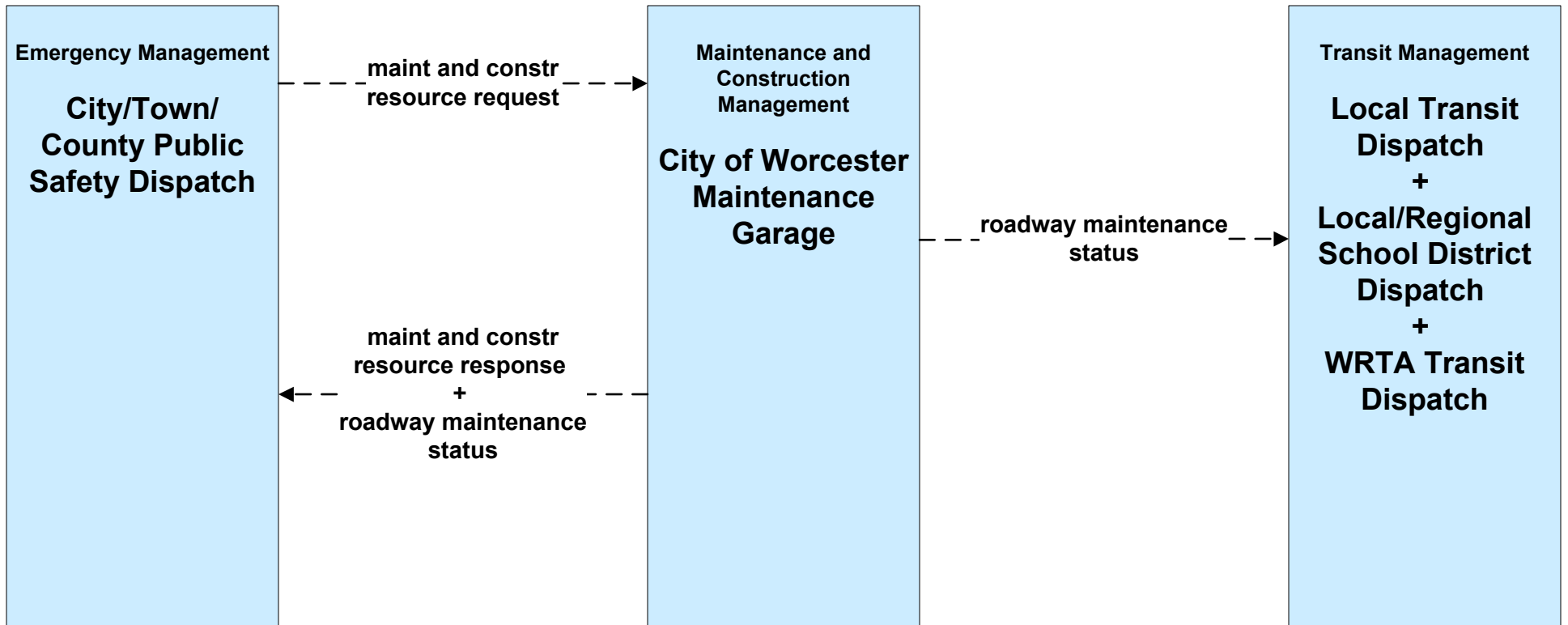
**MC06 - Winter Maintenance
MassDOT - Highway Division (2 of 2)**



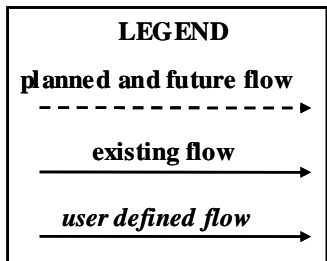
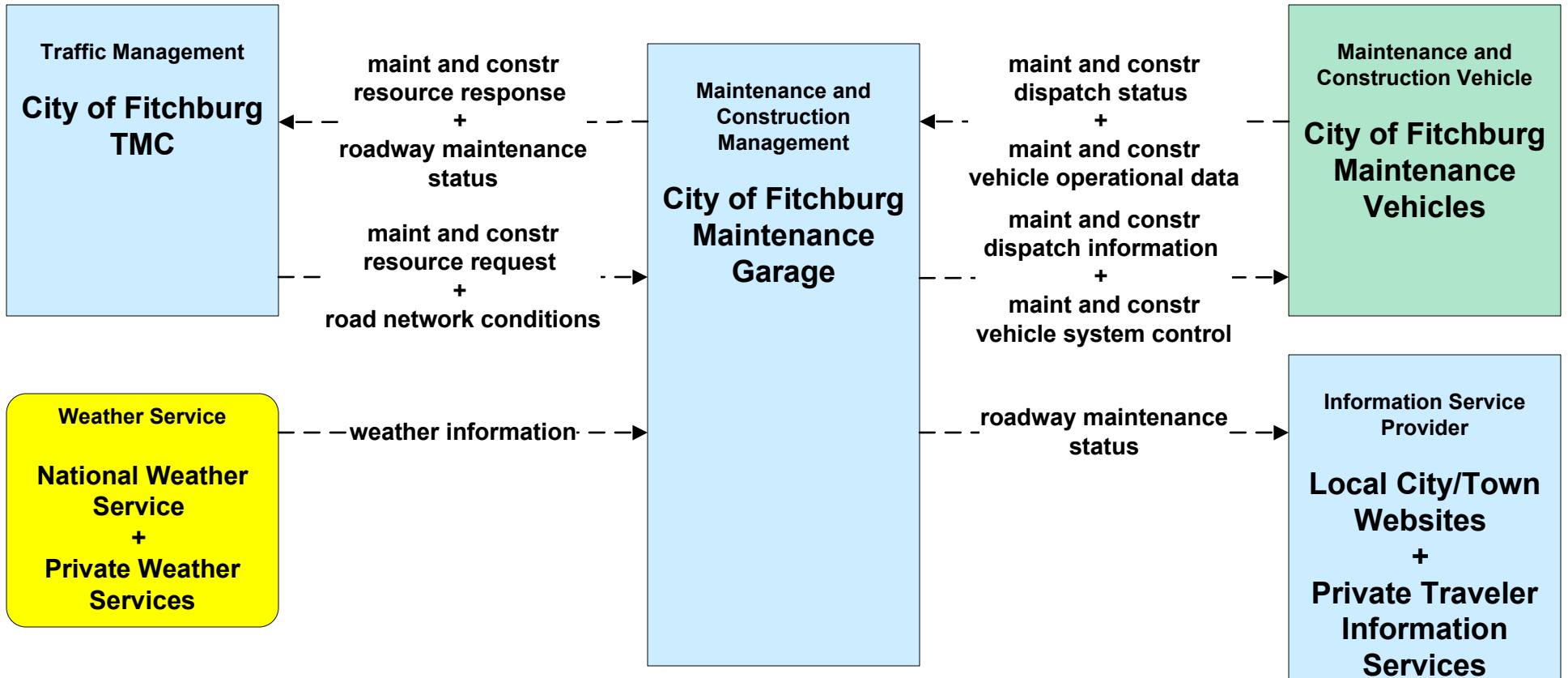
**MC06 - Winter Maintenance
City of Worcester (1 of 2)**



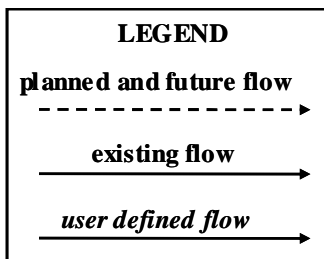
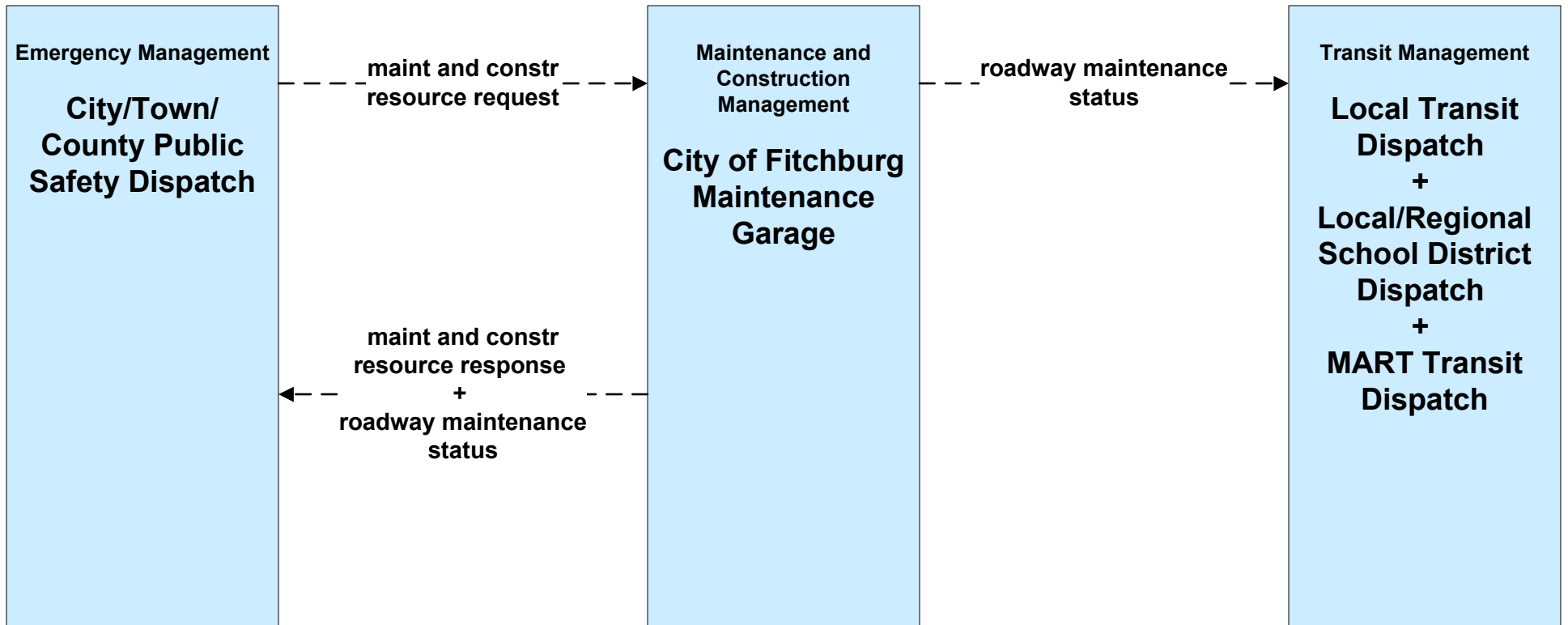
**MC06 - Winter Maintenance
City of Worcester (2 of 2)**



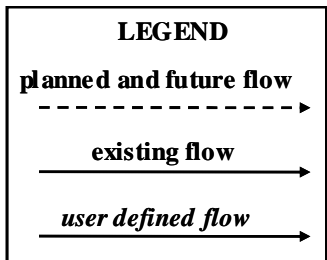
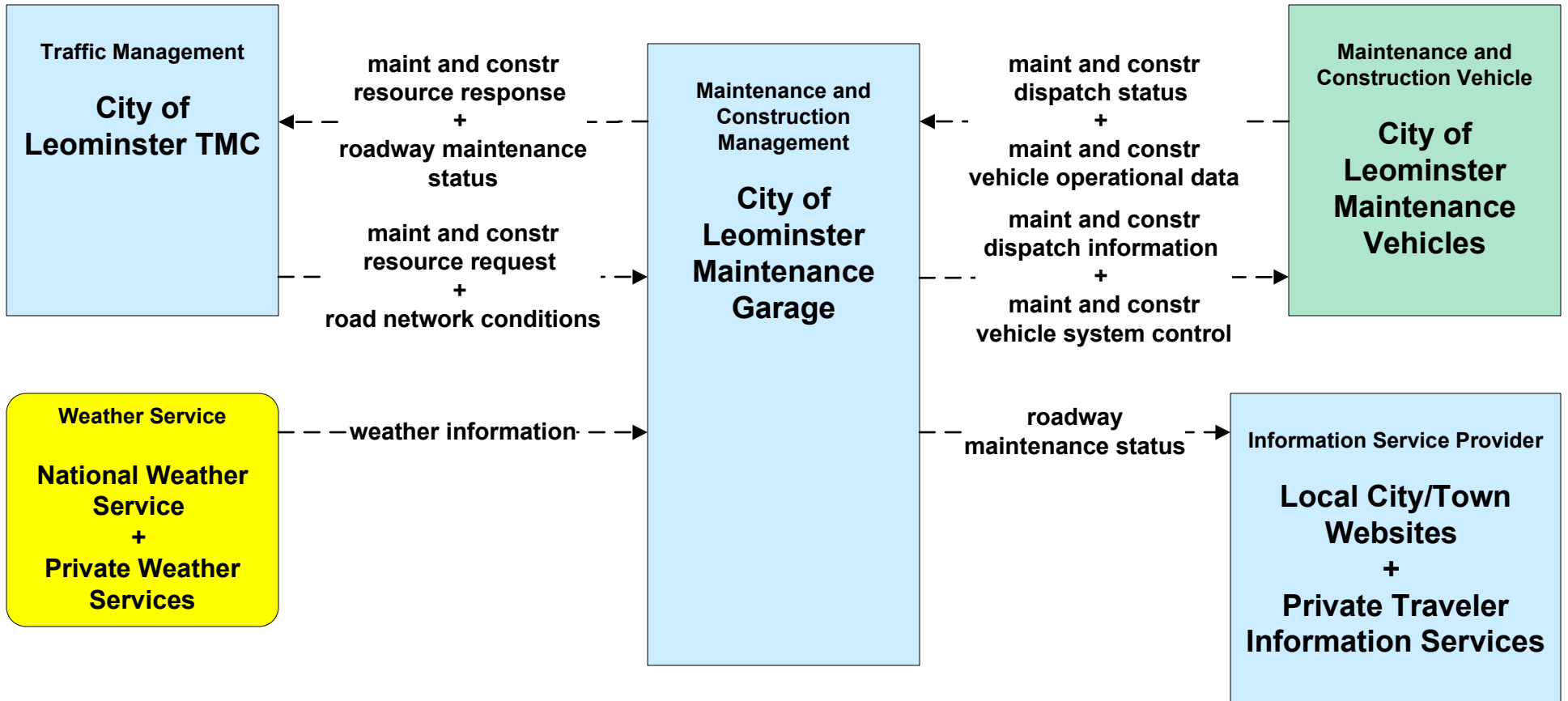
**MC06 - Winter Maintenance
City of Fitchburg (1 of 2)**



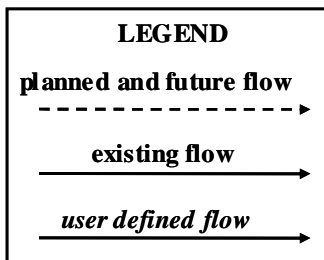
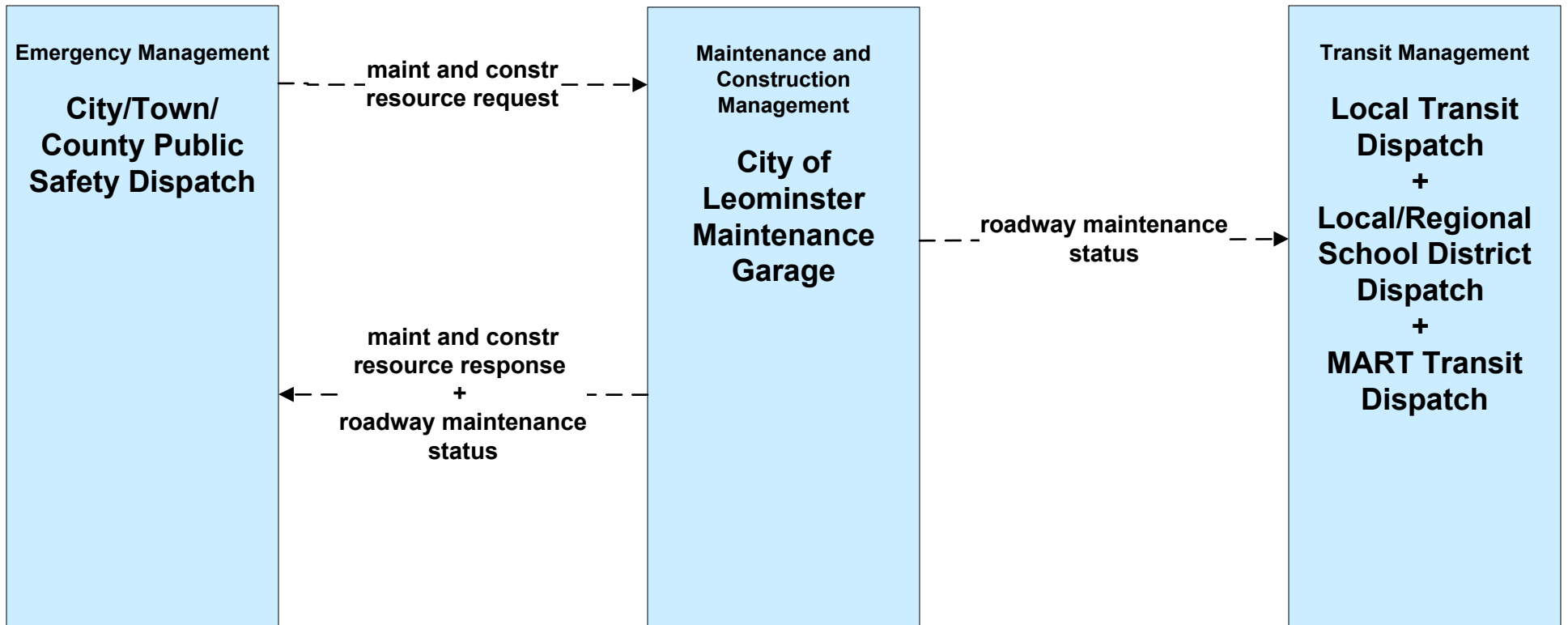
**MC06 - Winter Maintenance
City of Fitchburg (2 of 2)**



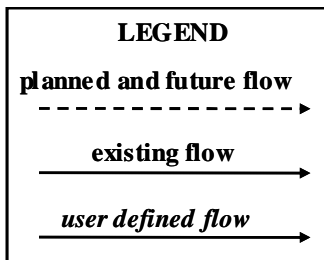
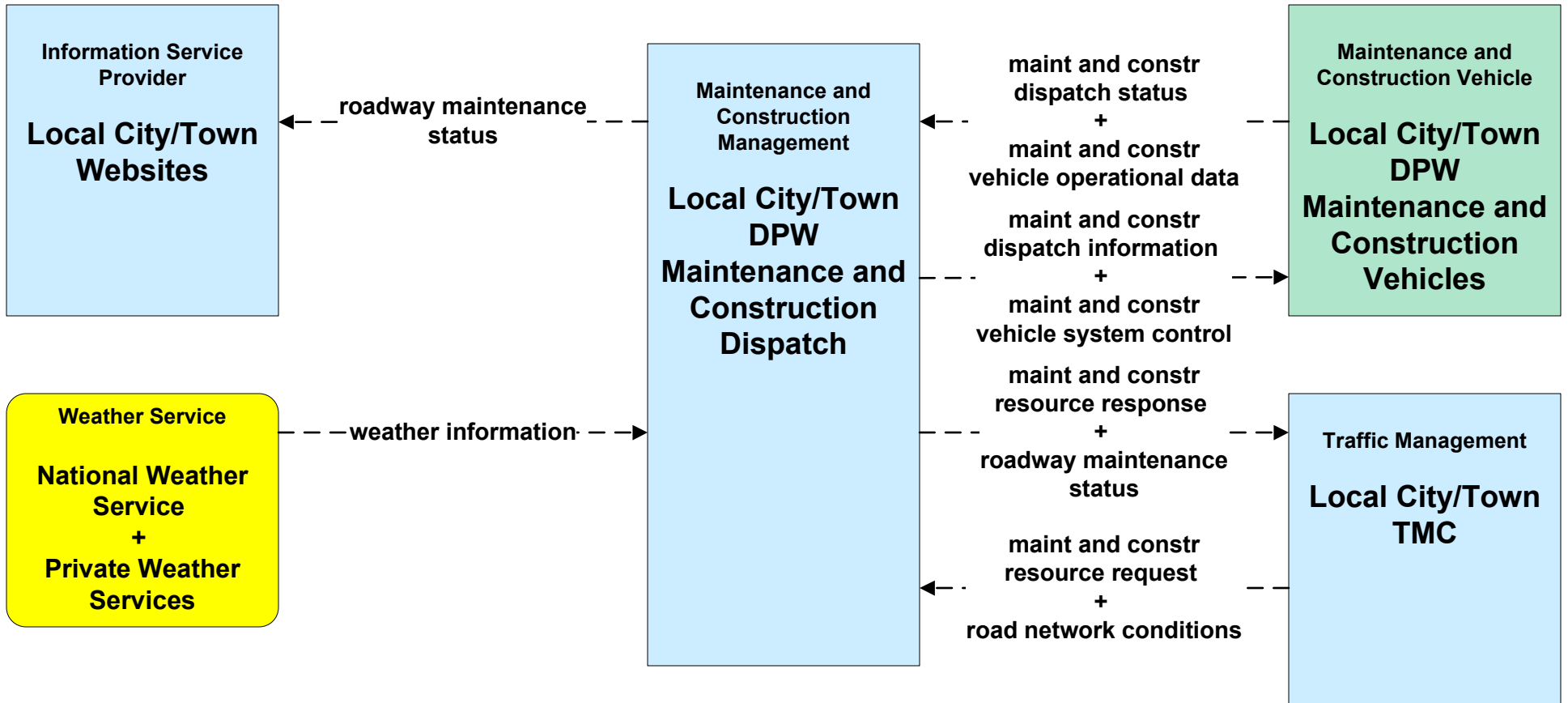
**MC06 - Winter Maintenance
City of Leominster (1 of 2)**



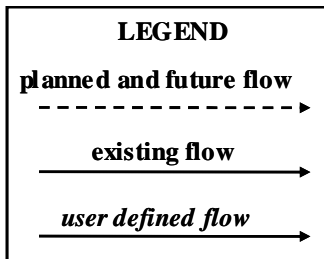
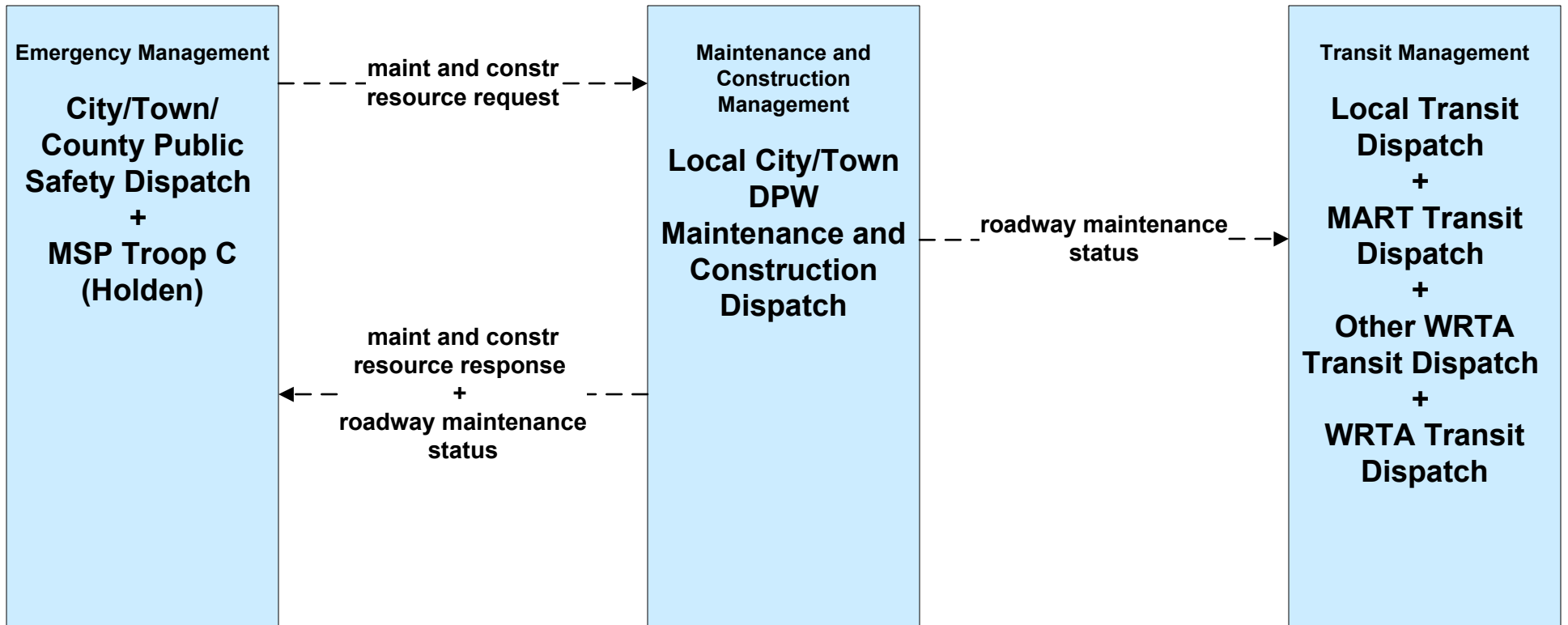
**MC06 - Winter Maintenance
City of Leominster (2 of 2)**



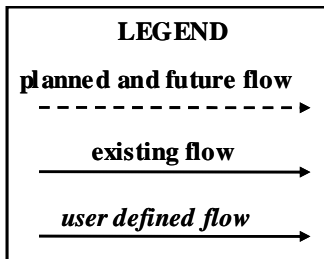
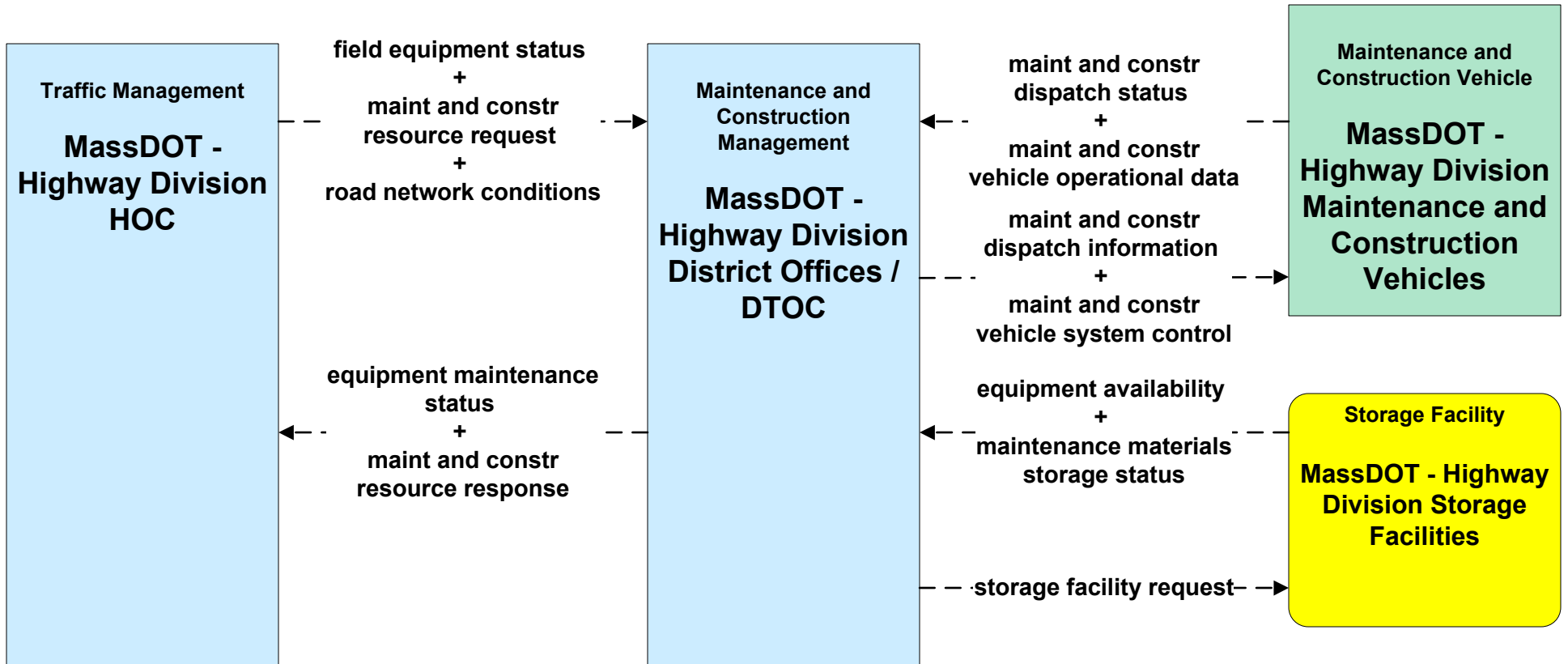
**MC06 - Winter Maintenance
Local City/Town (1 of 2)**



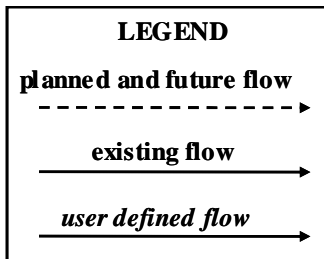
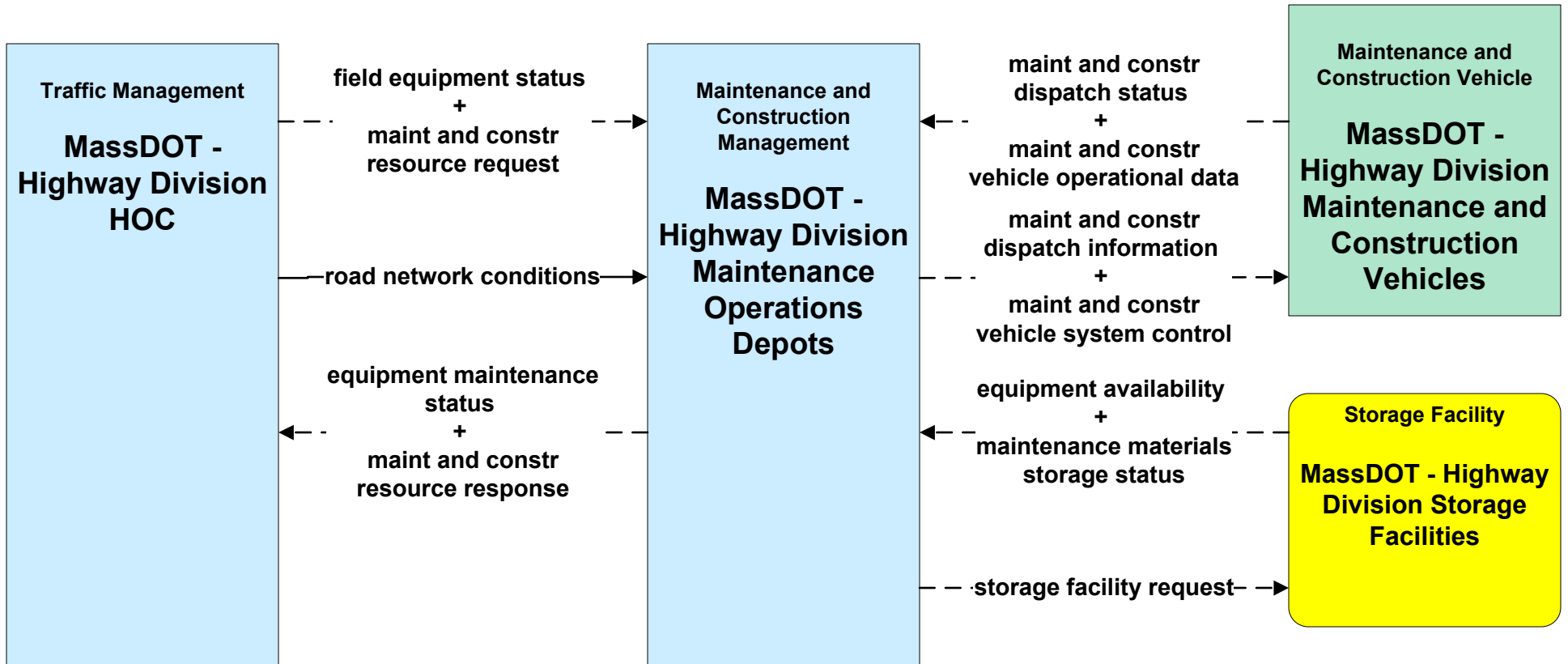
**MC06 - Winter Maintenance
Local City/Town (2 of 2)**



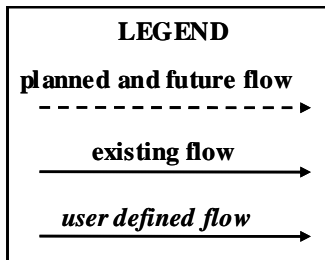
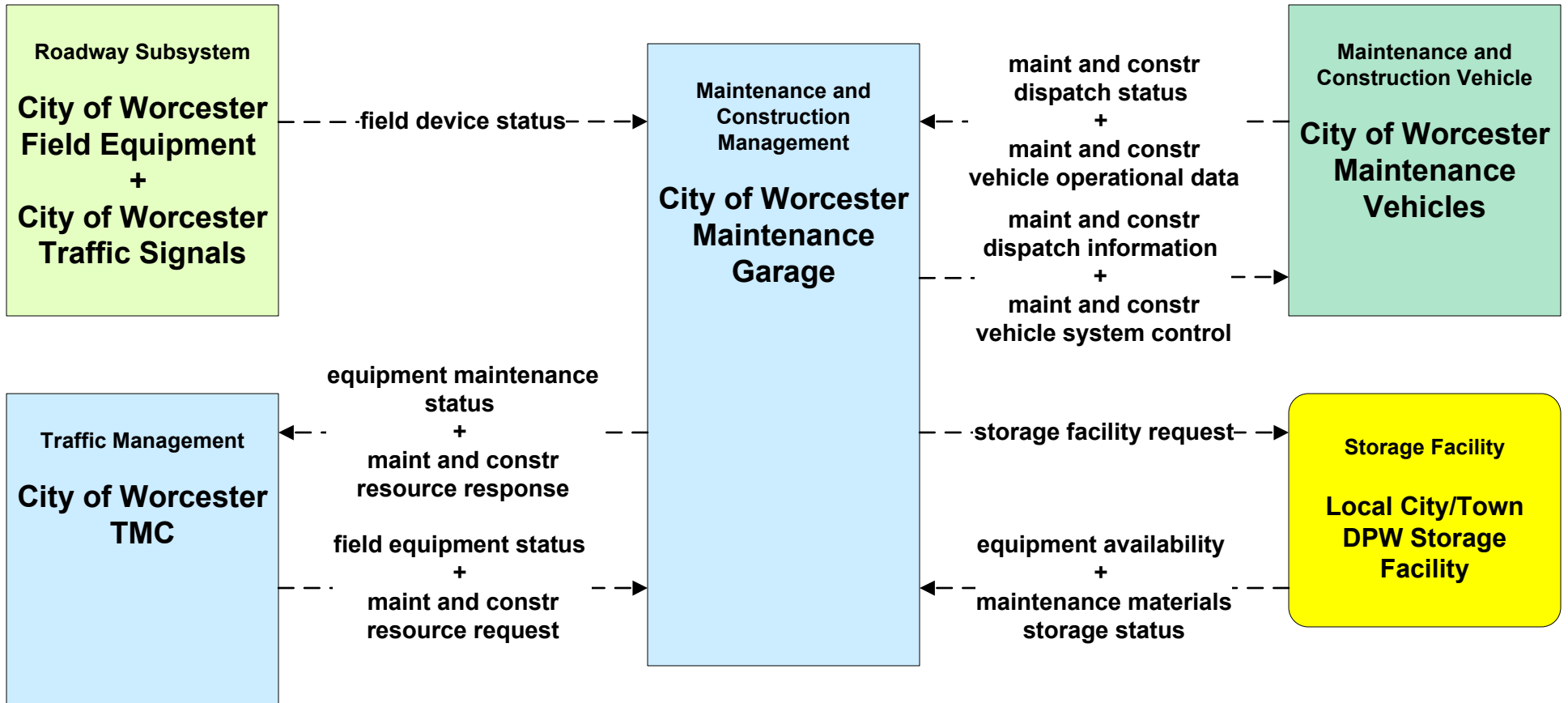
**MC07 - Roadway Maintenance and Construction
MassDOT - Highway Division (1 of 2)**



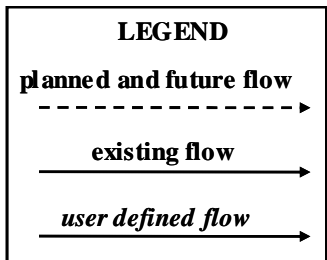
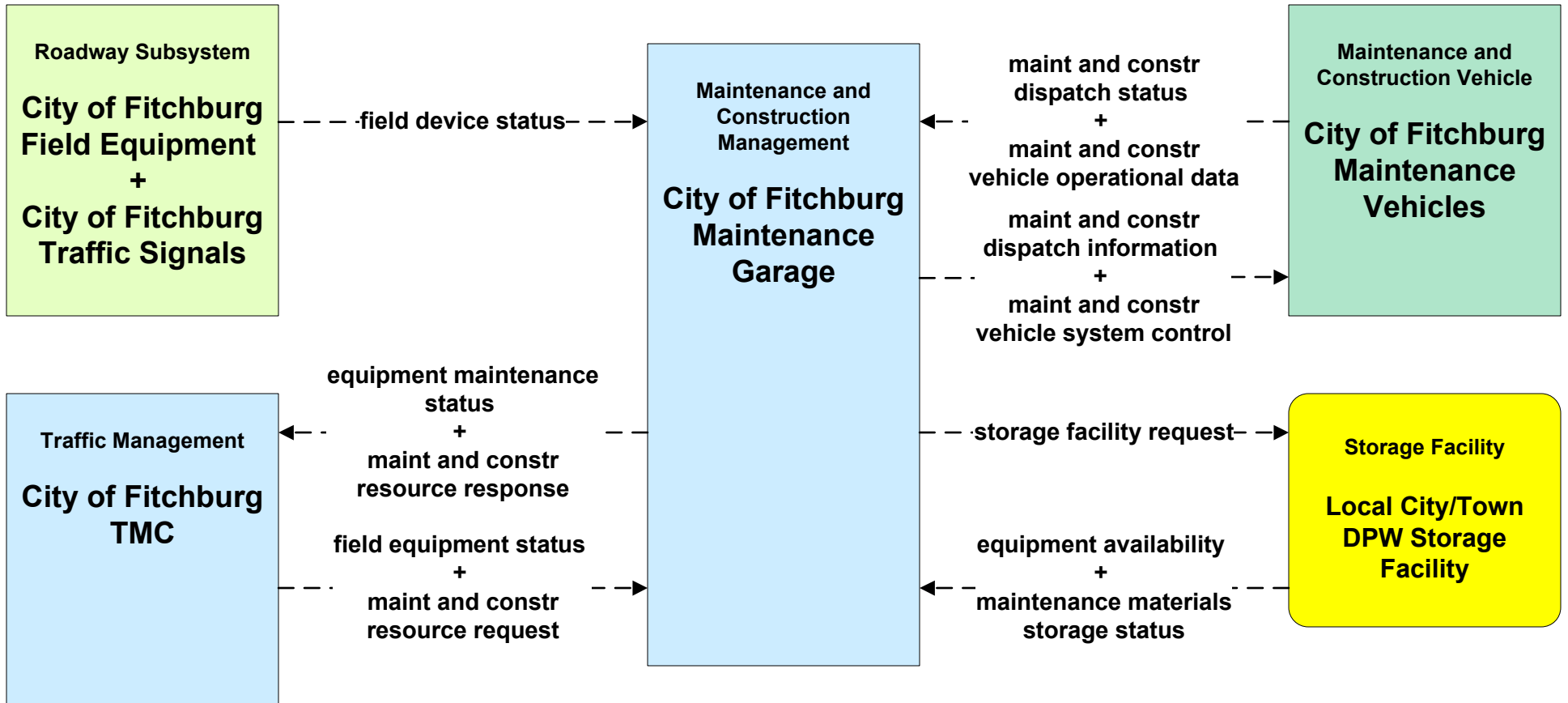
**MC07 - Roadway Maintenance and Construction
MassDOT - Highway Division (2 of 2)**



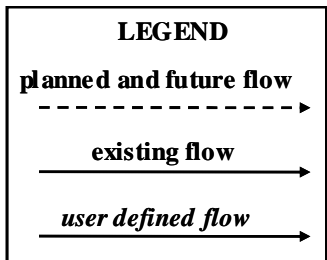
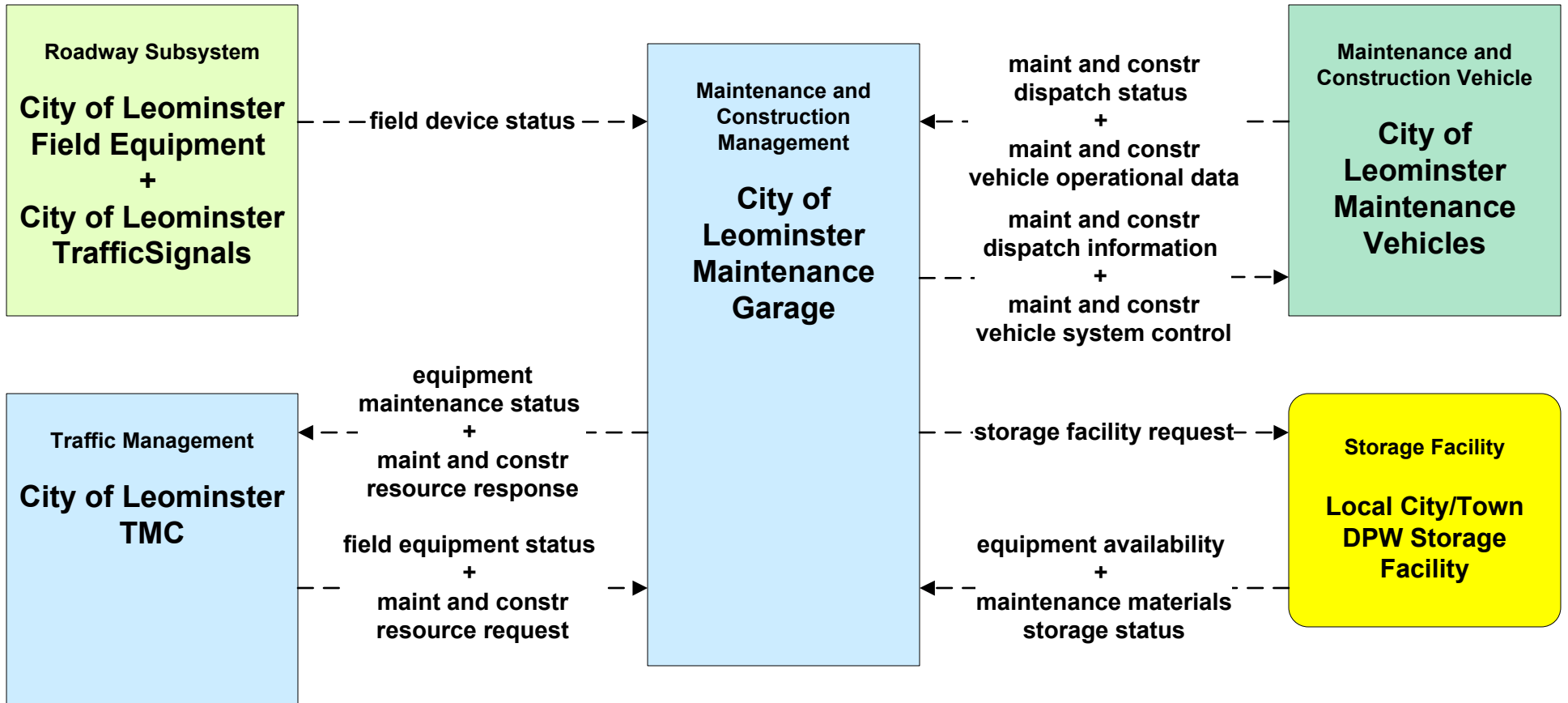
**MC07 - Roadway Maintenance and Construction
City of Worcester**



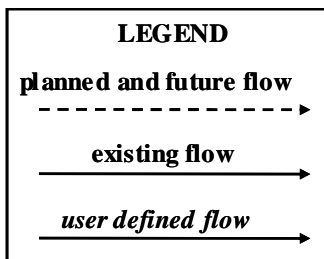
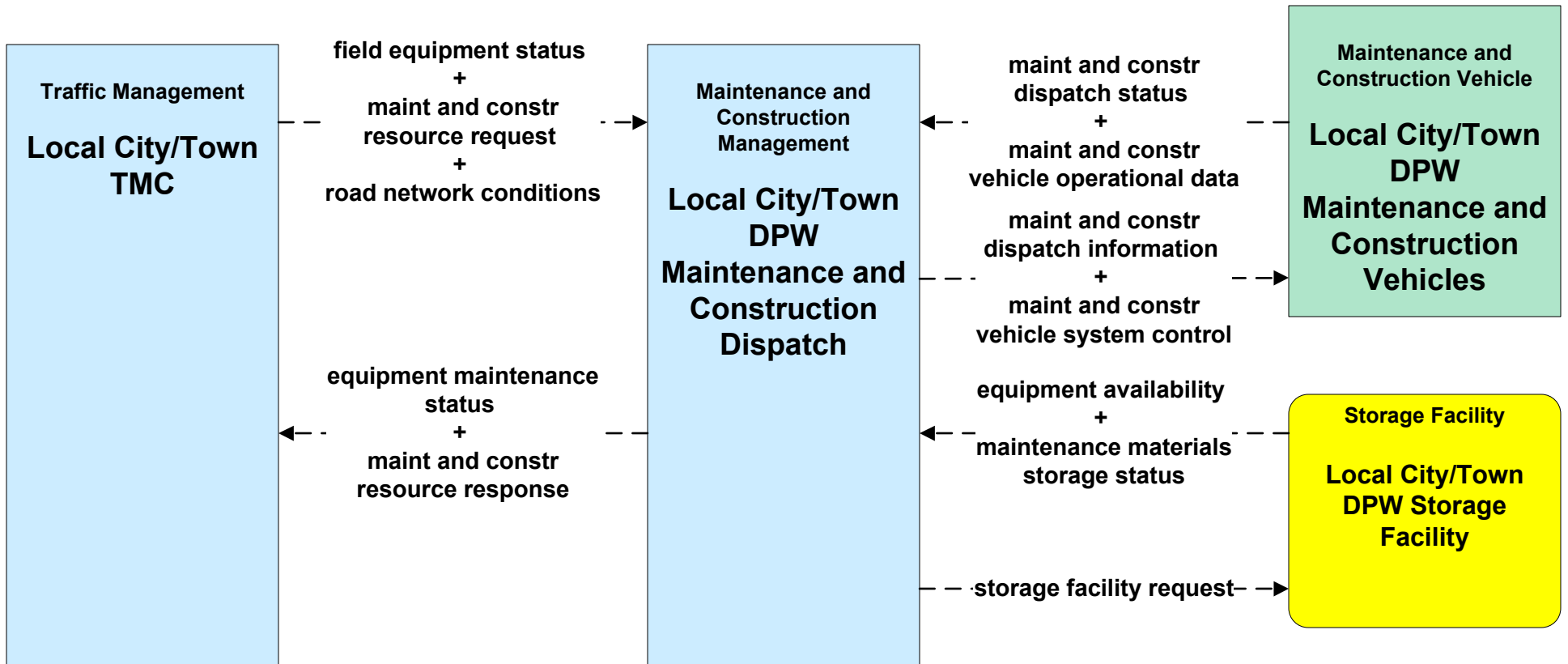
**MC07 - Roadway Maintenance and Construction
City of Fitchburg**



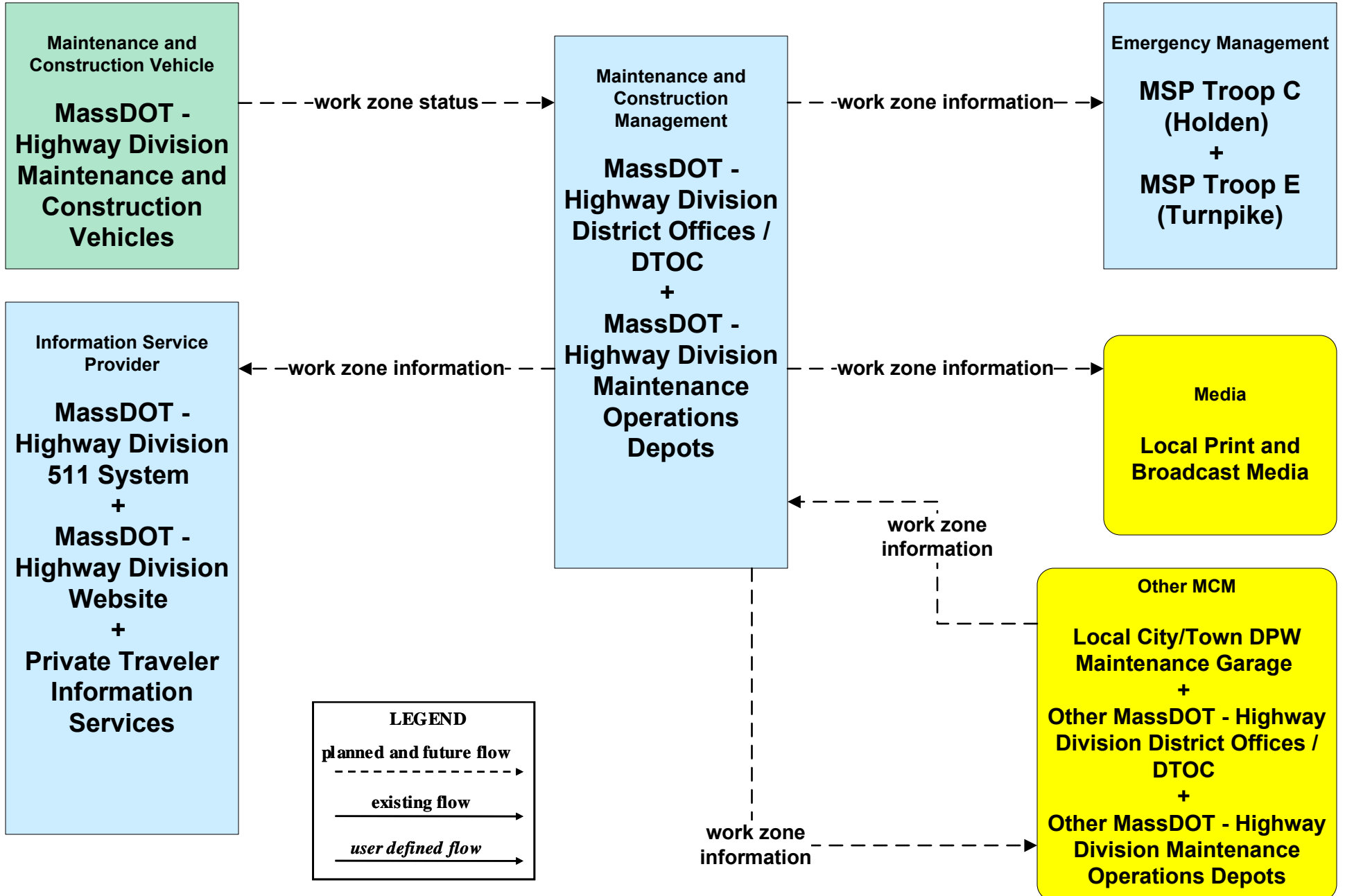
**MC07 - Roadway Maintenance and Construction
City of Leominster**



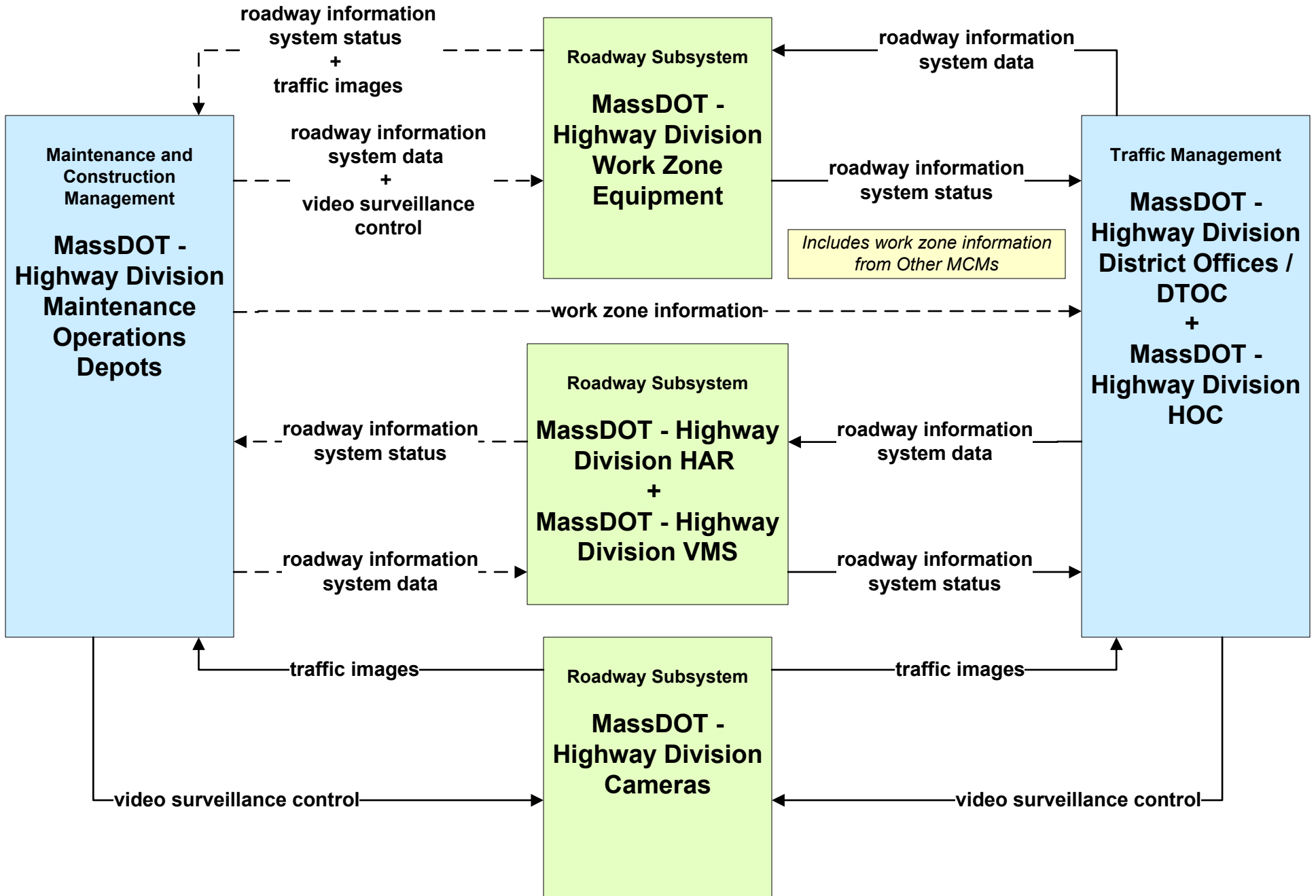
**MC07 - Roadway Maintenance and Construction
Local City/Town**



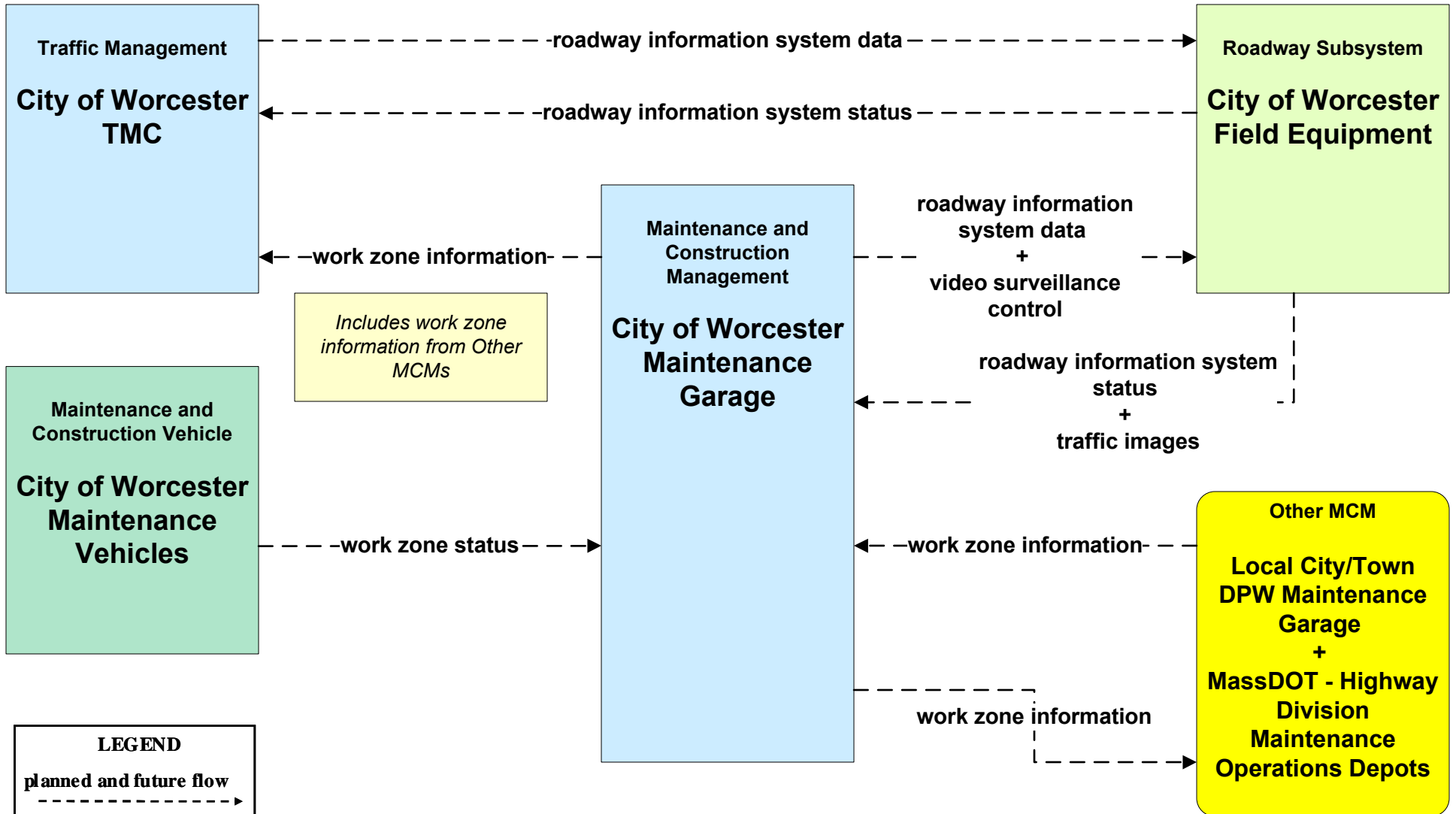
**MC08 - Workzone Management
MassDOT - Highway Division (1 of 2)**



**MC08 - Workzone Management
MassDOT - Highway Division (2 of 2)**



**MC08 - Workzone Management
City of Worcester (1 of 2)**



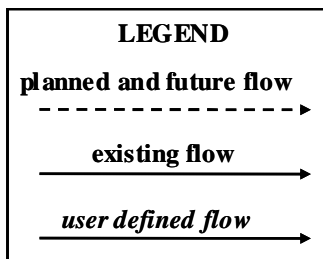
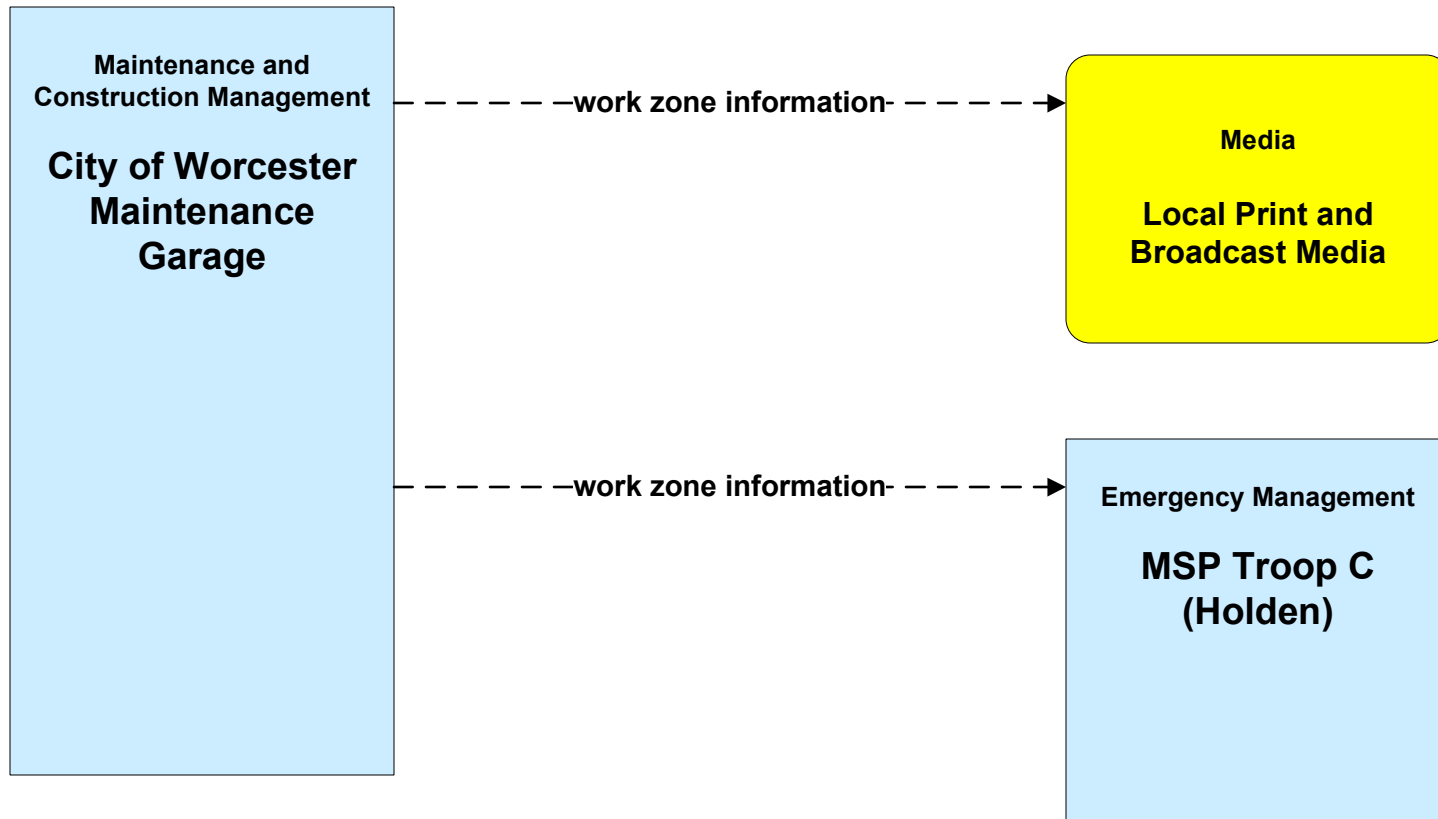
LEGEND

planned and future flow
- - - - ->

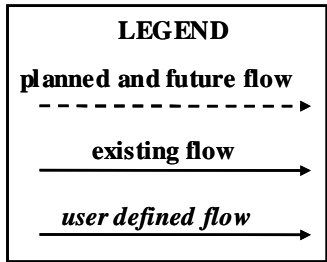
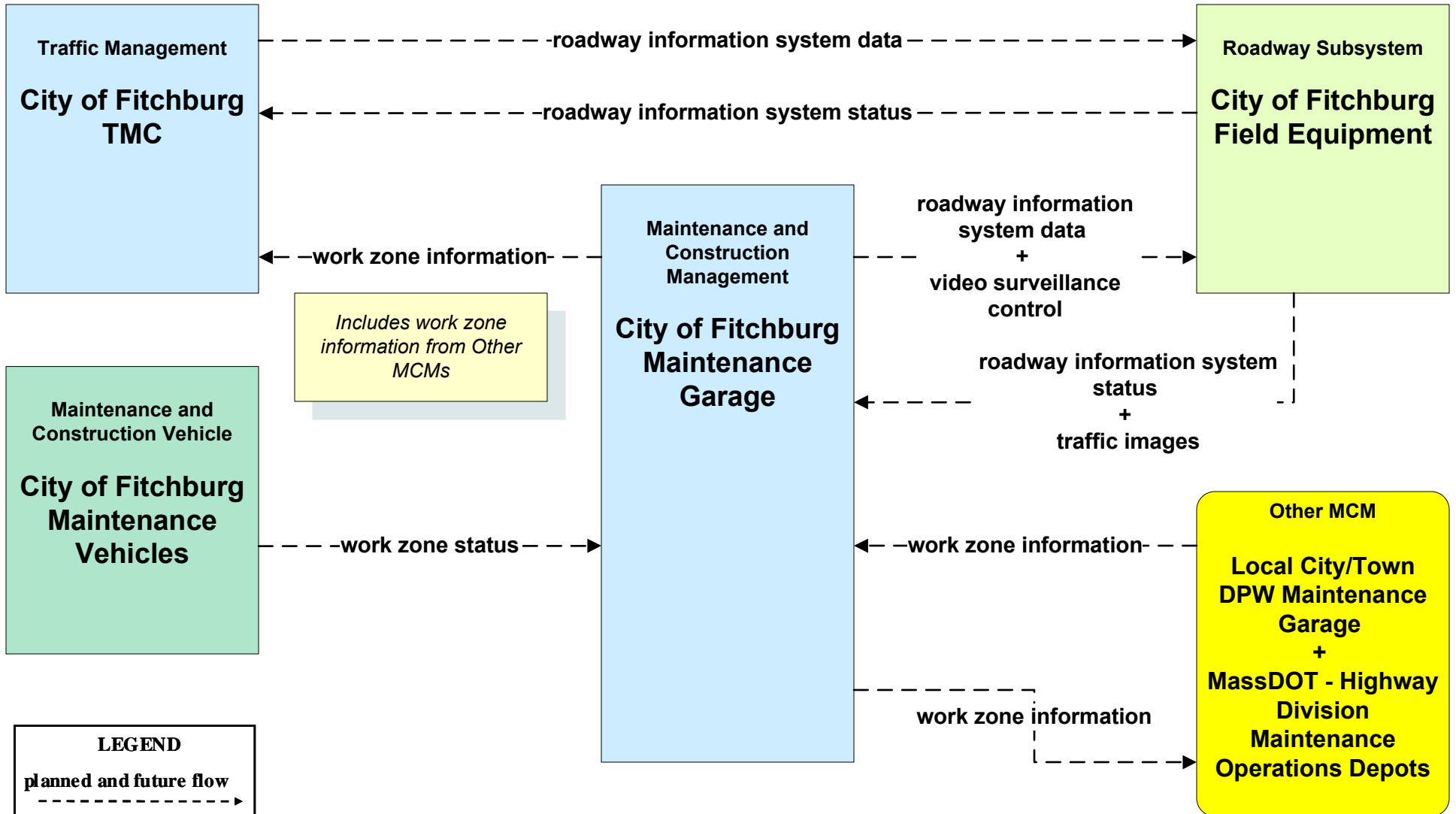
existing flow
—————>

user defined flow
—————>

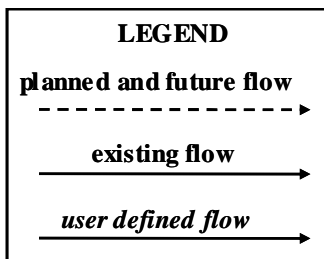
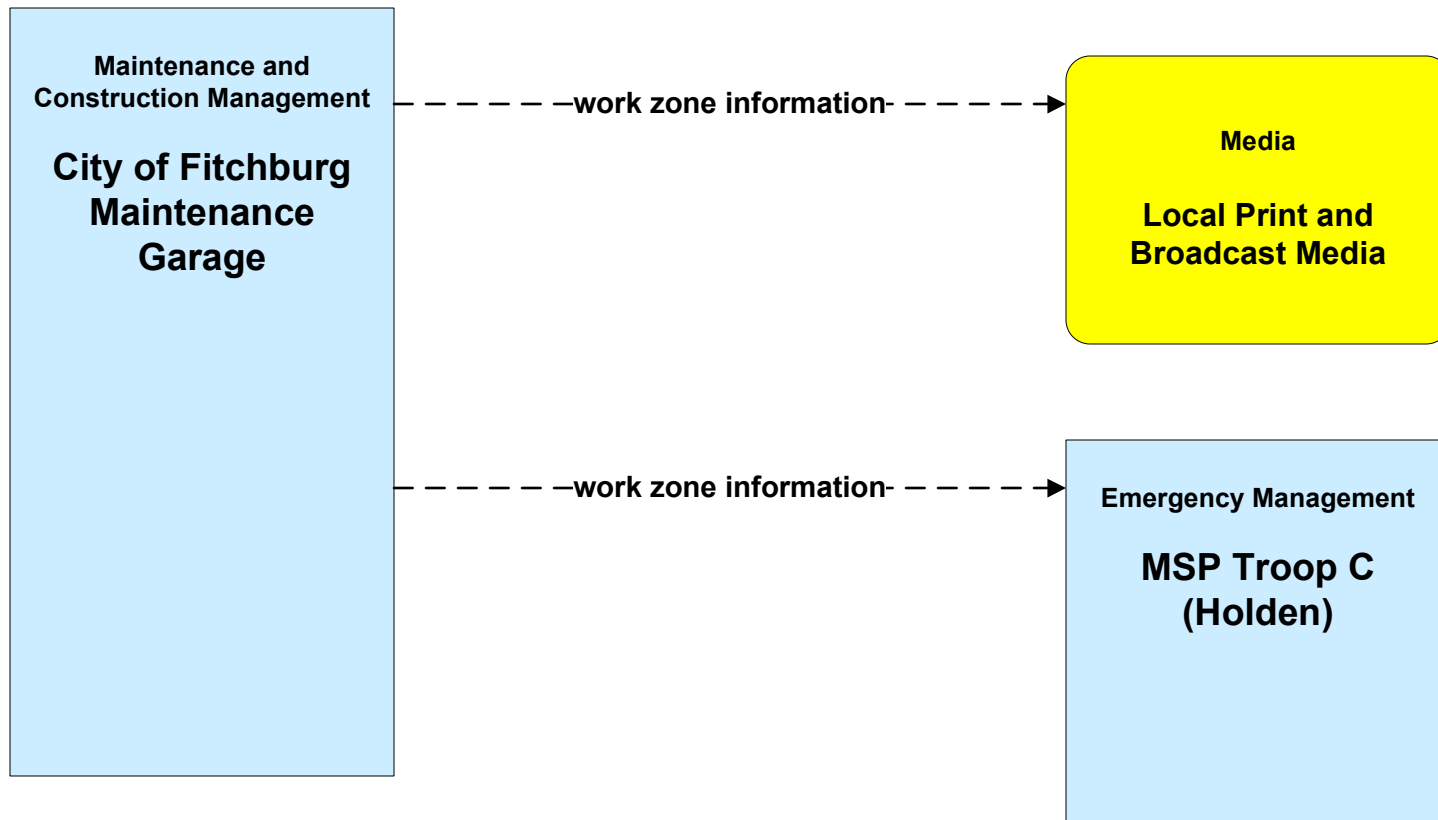
**MC08 - Workzone Management
City of Worcester (2 of 2)**



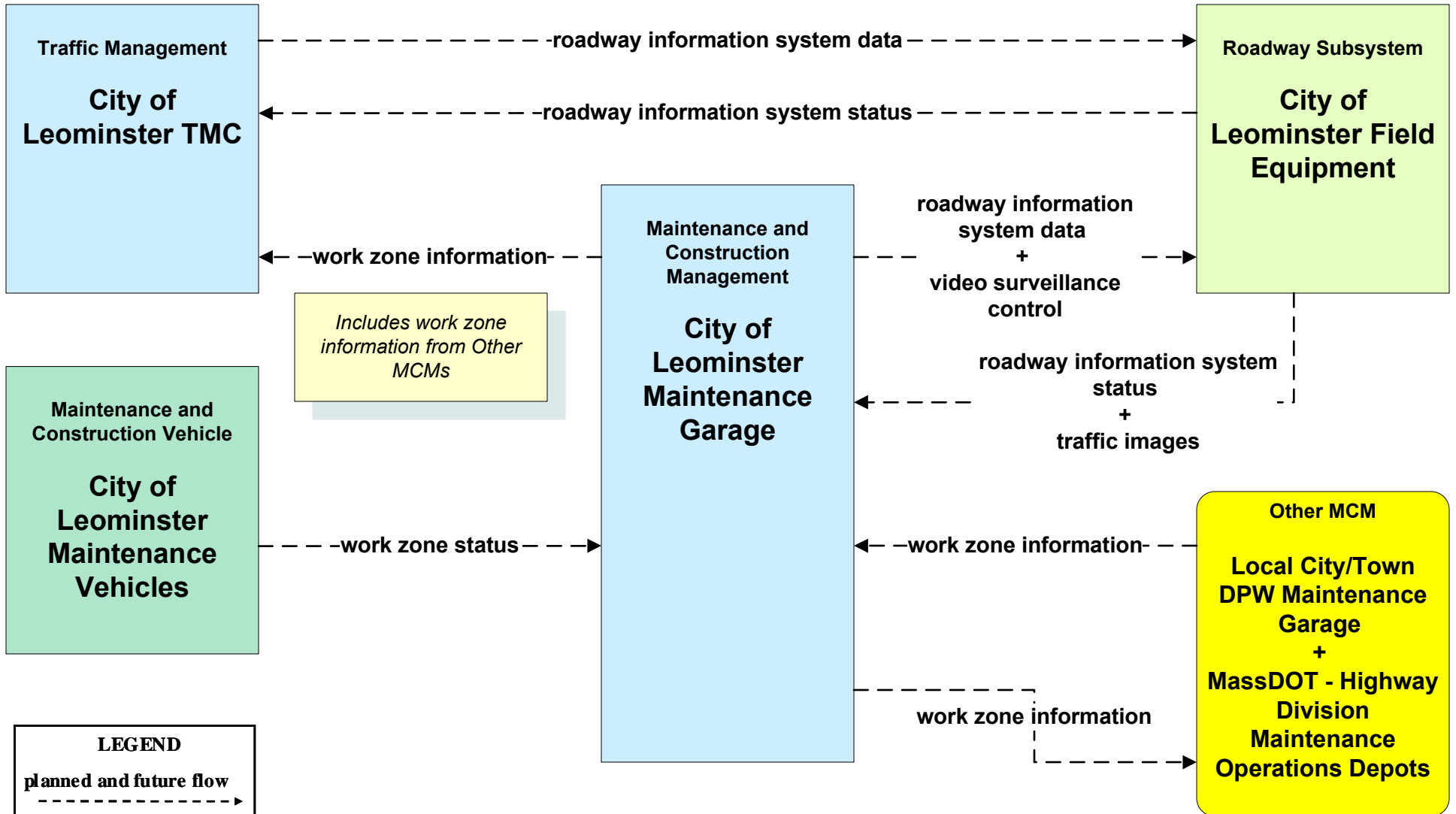
**MC08 - Workzone Management
City of Fitchburg (1 of 2)**



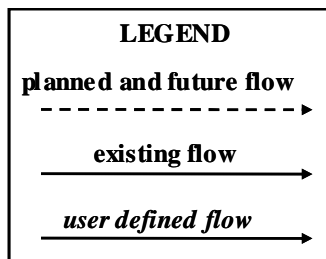
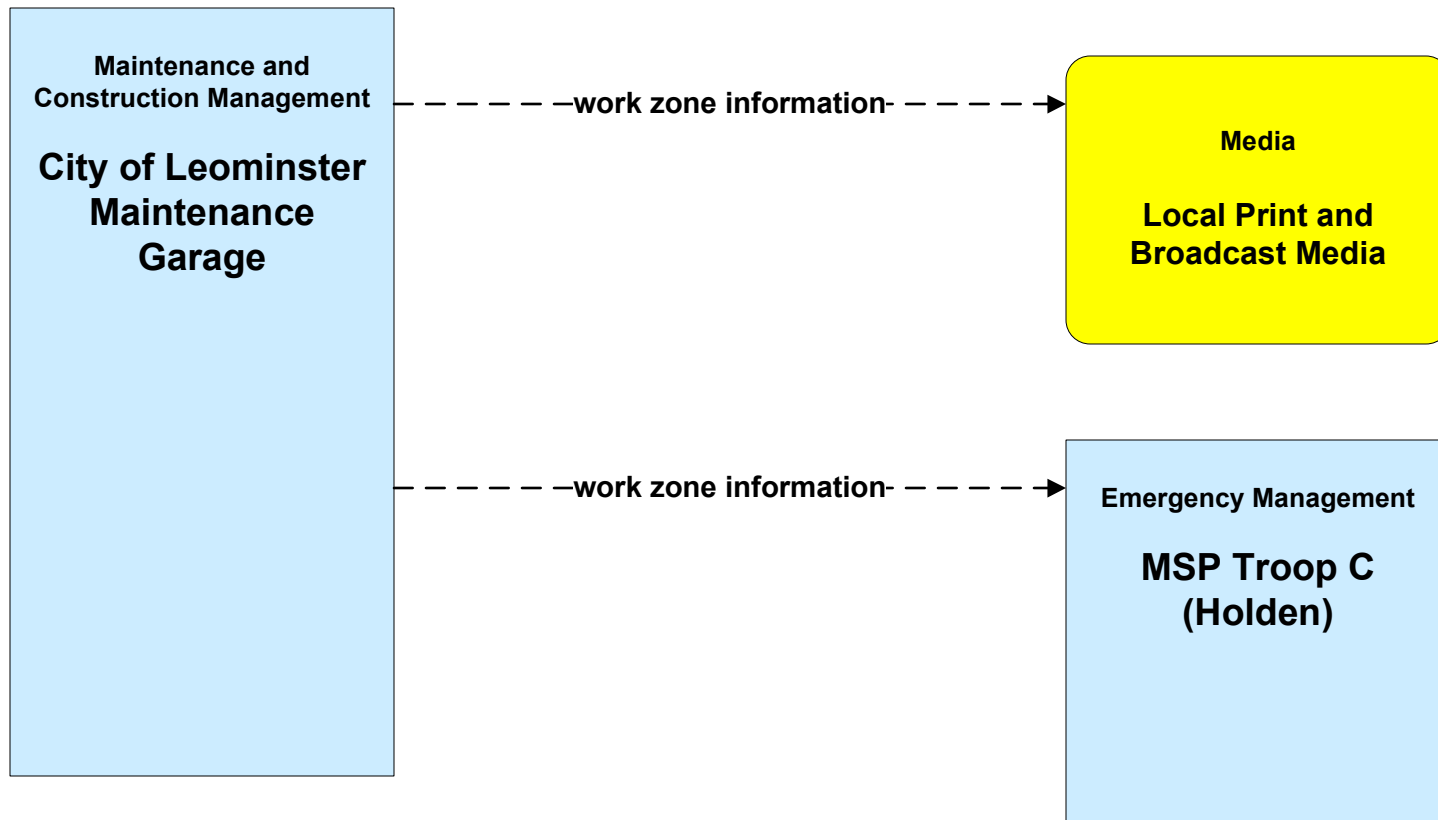
**MC08 - Workzone Management
City of Fitchburg (2 of 2)**



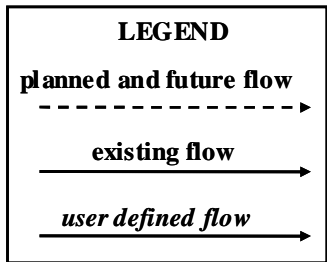
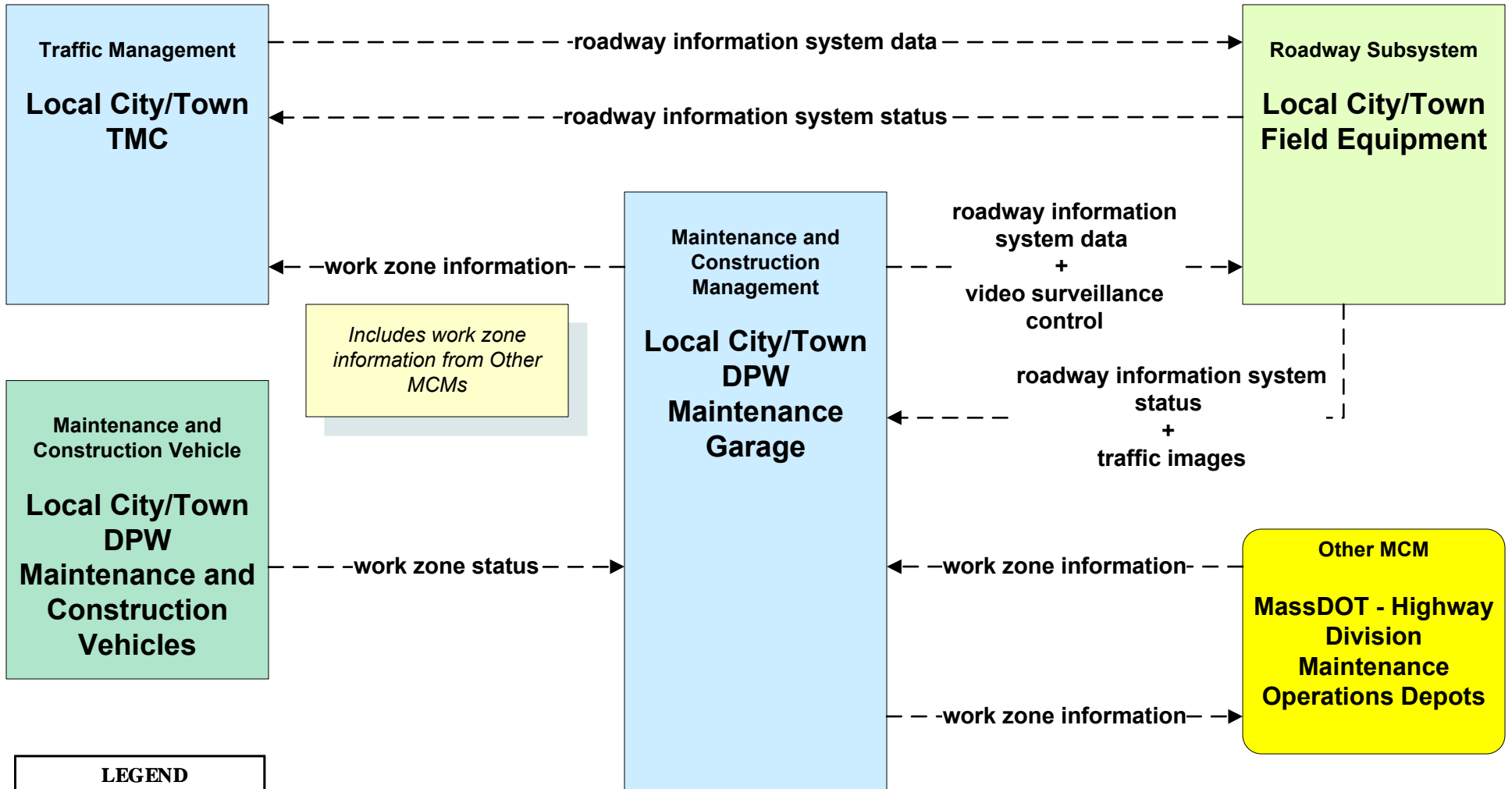
**MC08 - Workzone Management
City of Leominster (1 of 2)**



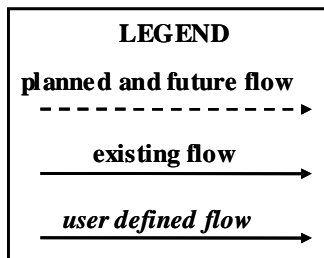
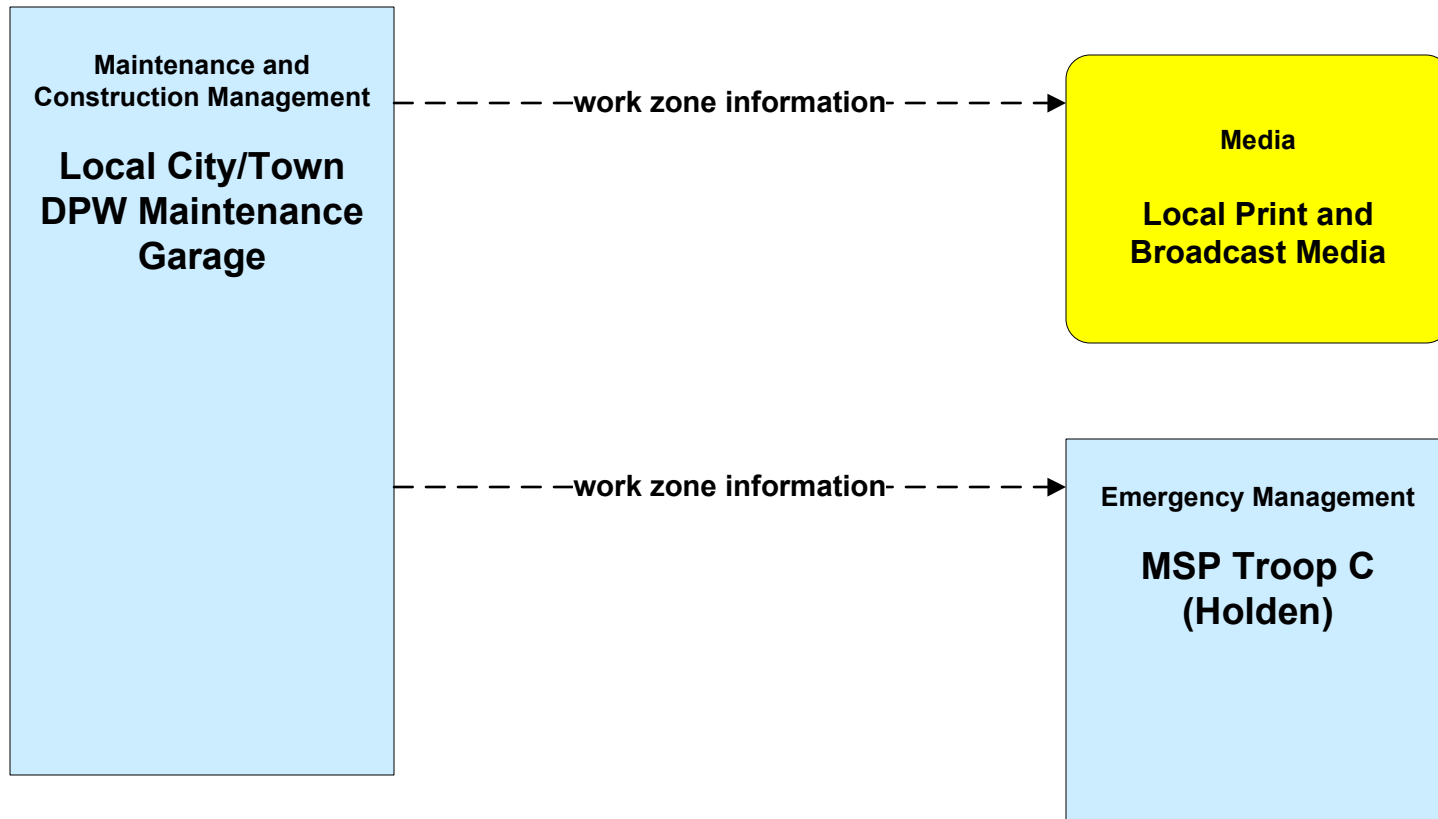
**MC08 - Workzone Management
City of Leominster (2 of 2)**



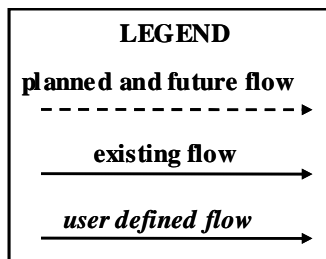
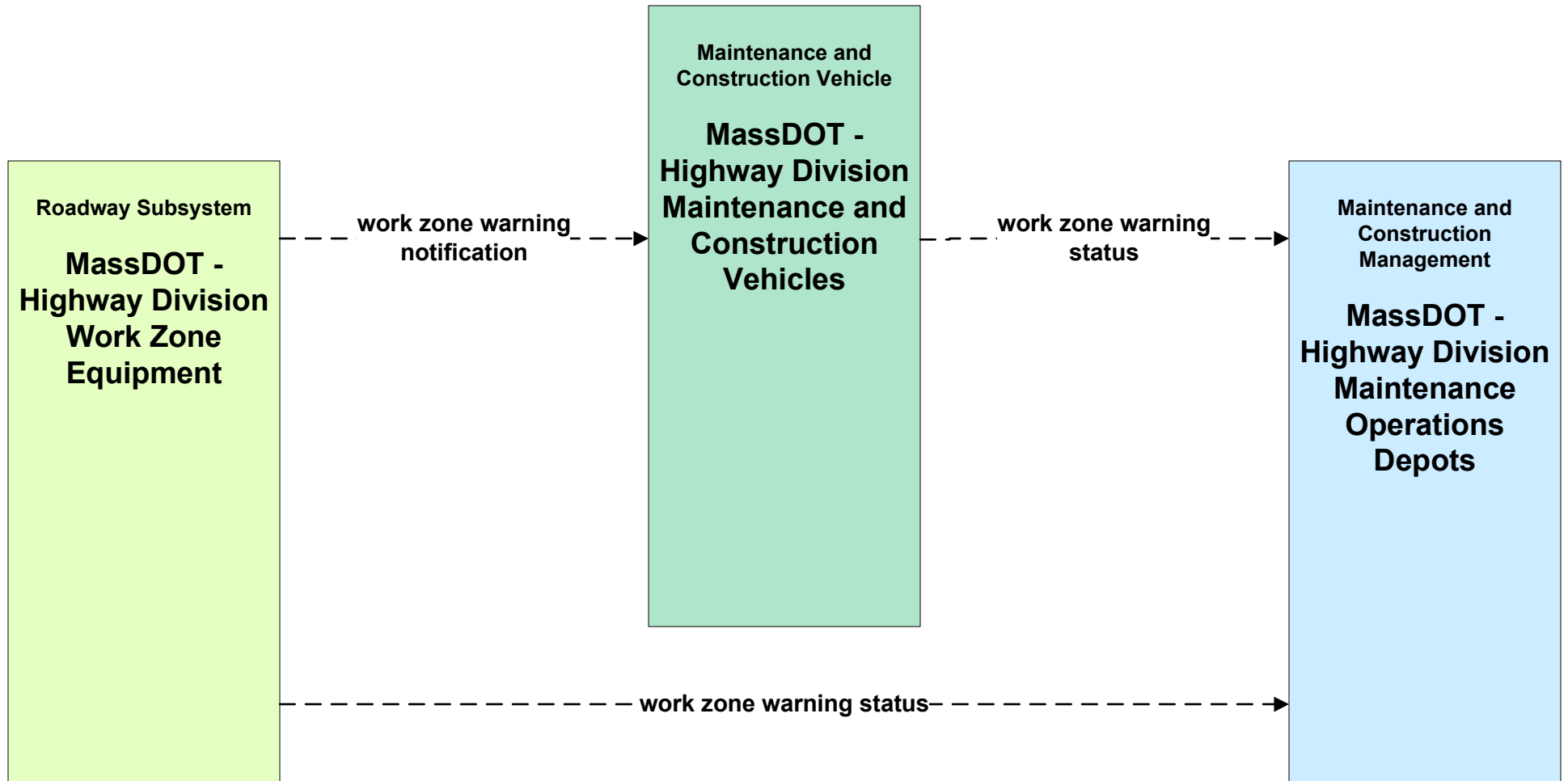
**MC08 - Workzone Management
Local City/Town (1 of 2)**



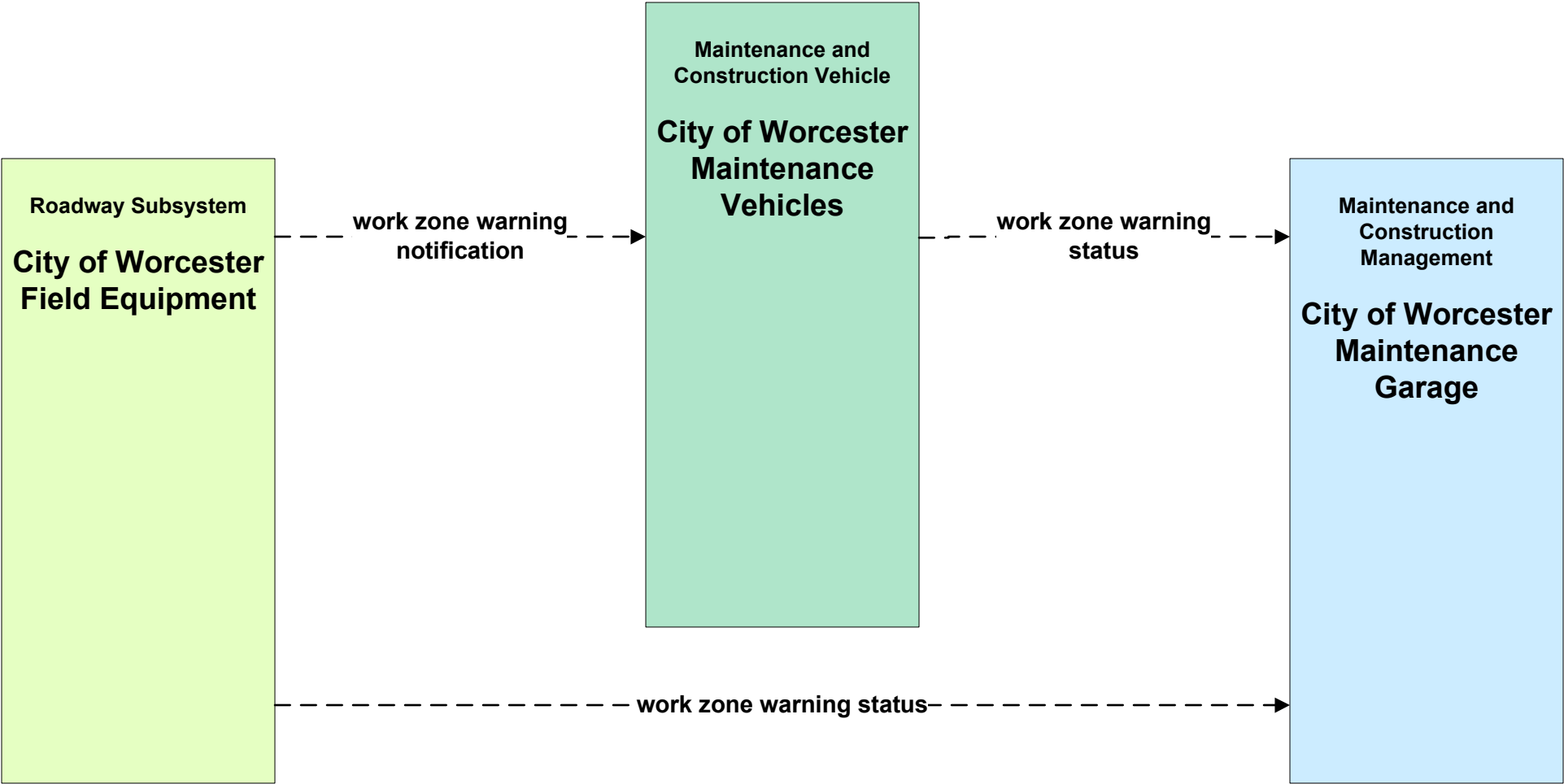
**MC08 - Workzone Management
Local City/Town (2 of 2)**



**MC09 - Workzone Safety Monitoring
MassDOT - Highway Division**



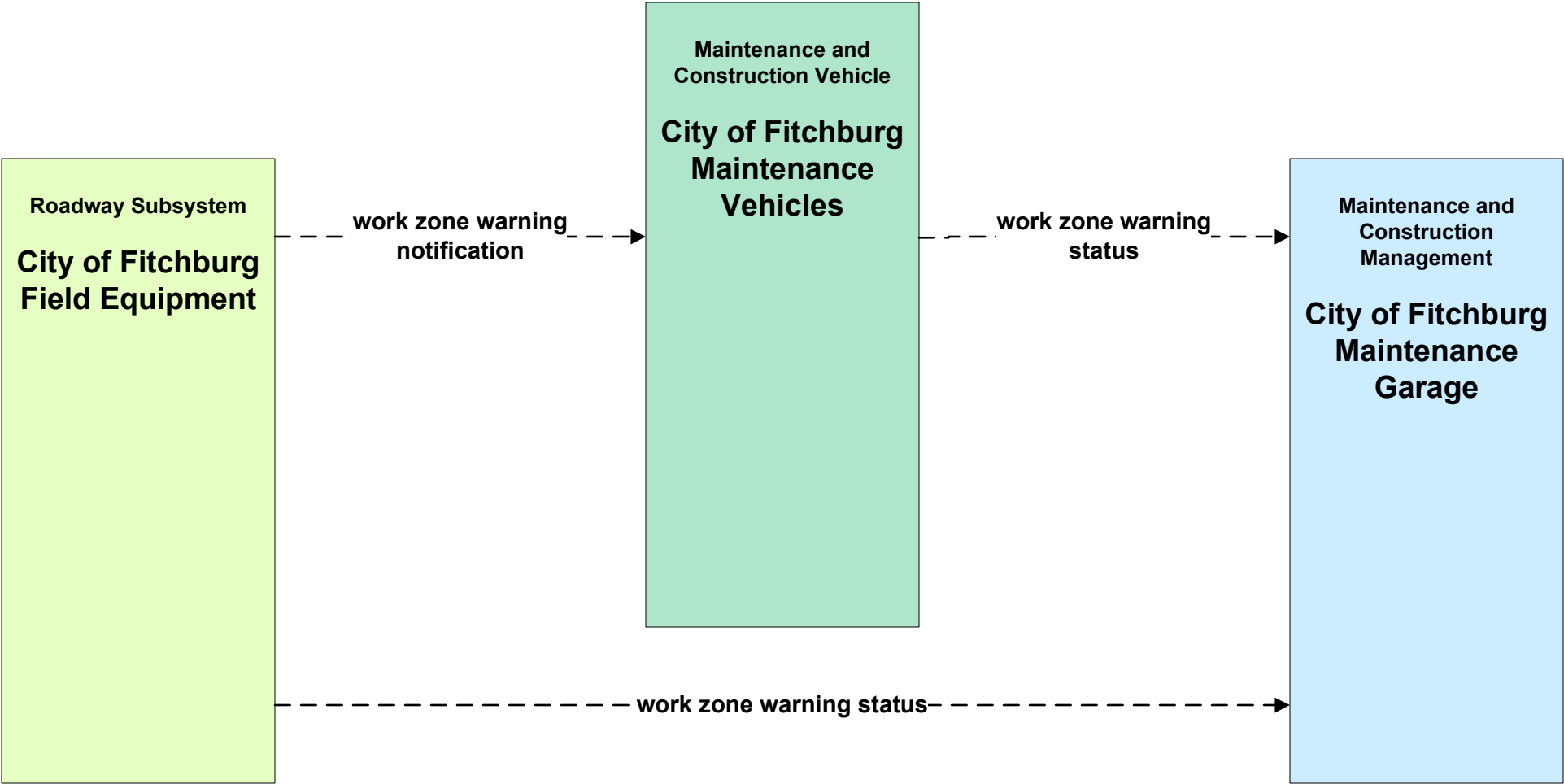
**MC09 - Workzone Safety Monitoring
City of Worcester**



LEGEND

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

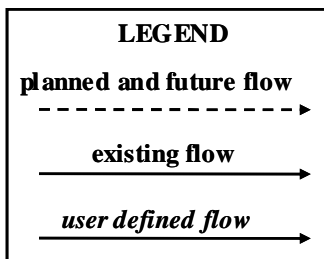
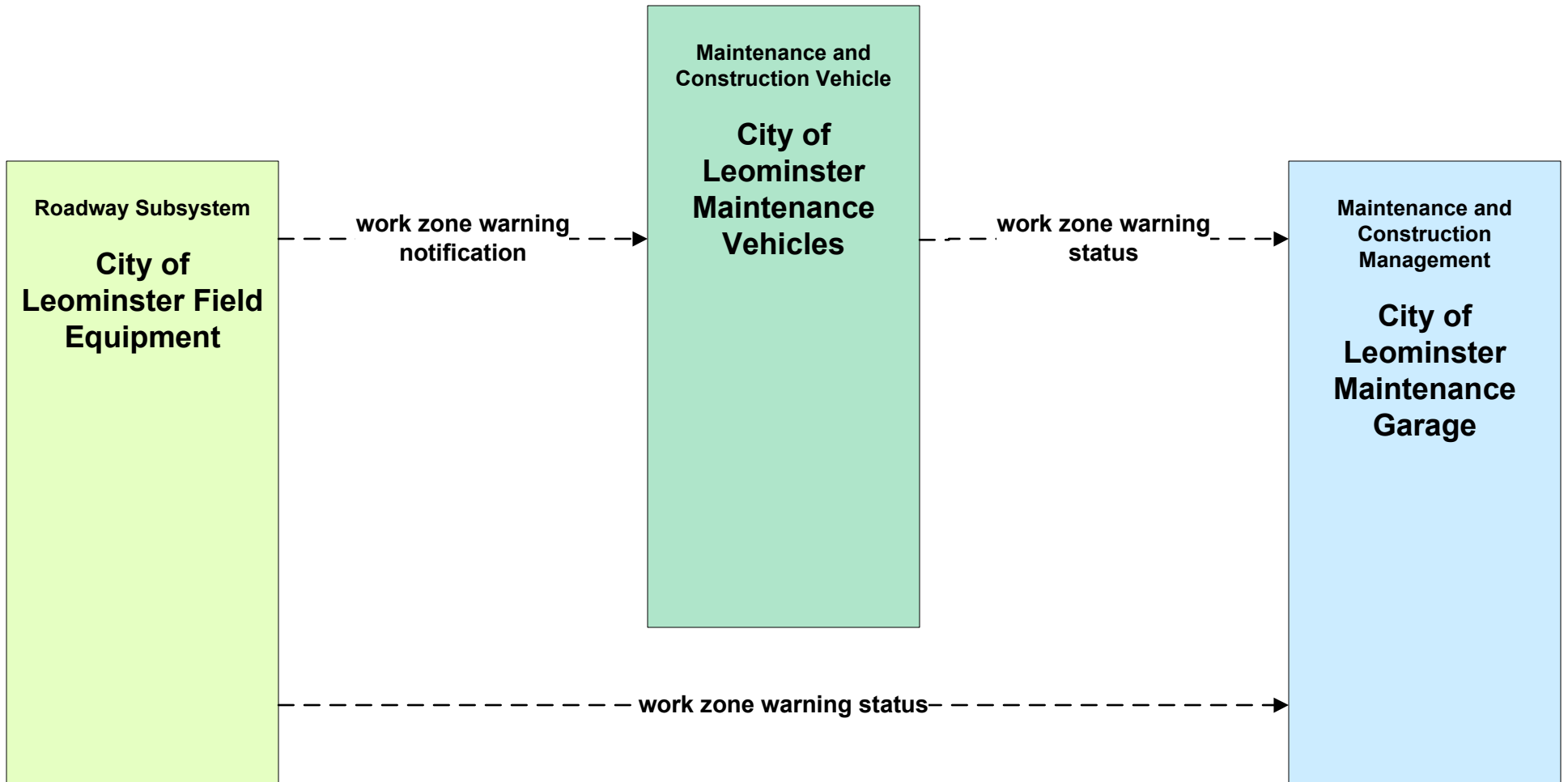
**MC09 - Workzone Safety Monitoring
City of Fitchburg**



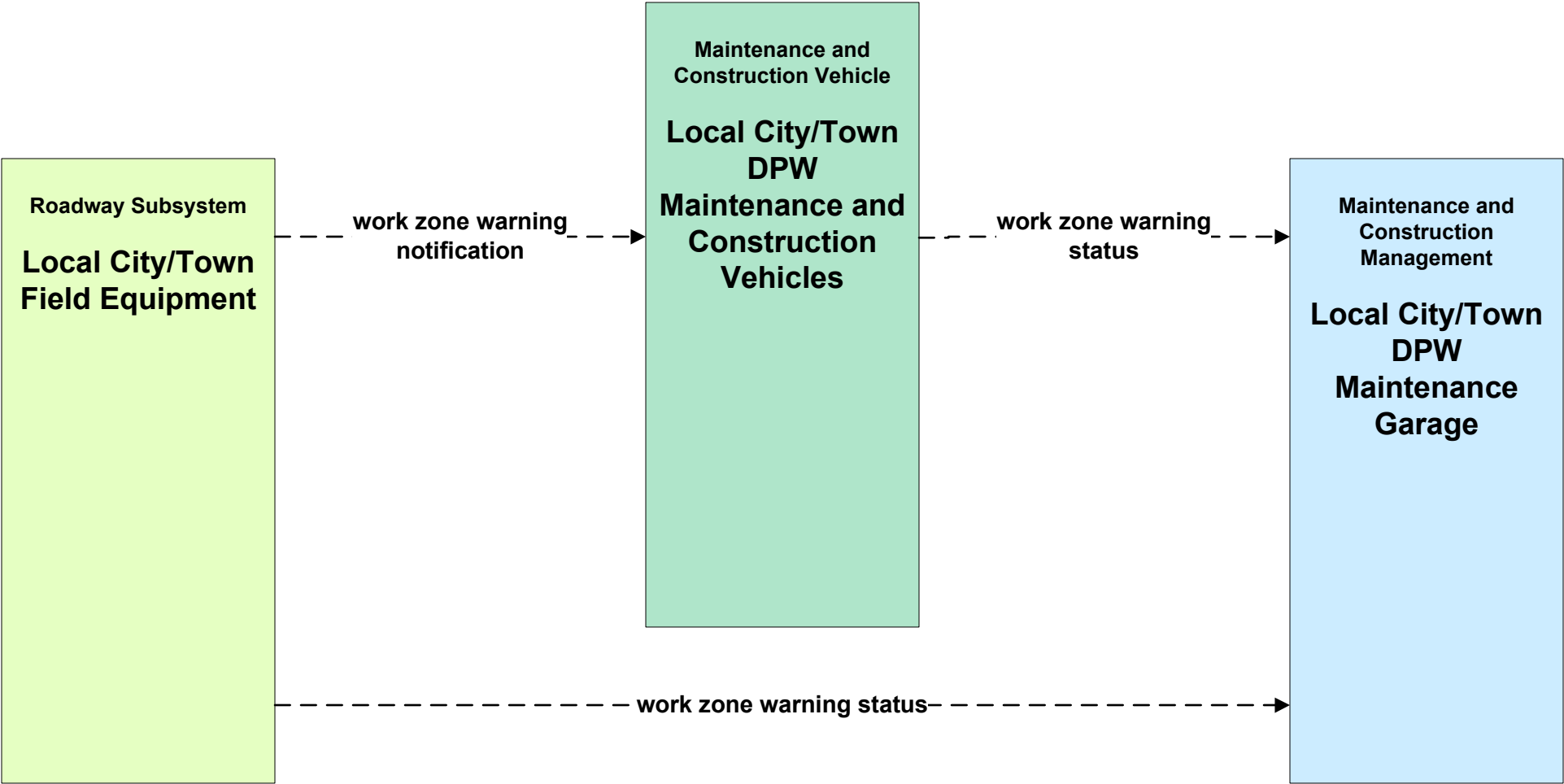
LEGEND

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

**MC09 - Workzone Safety Monitoring
City of Leominster**



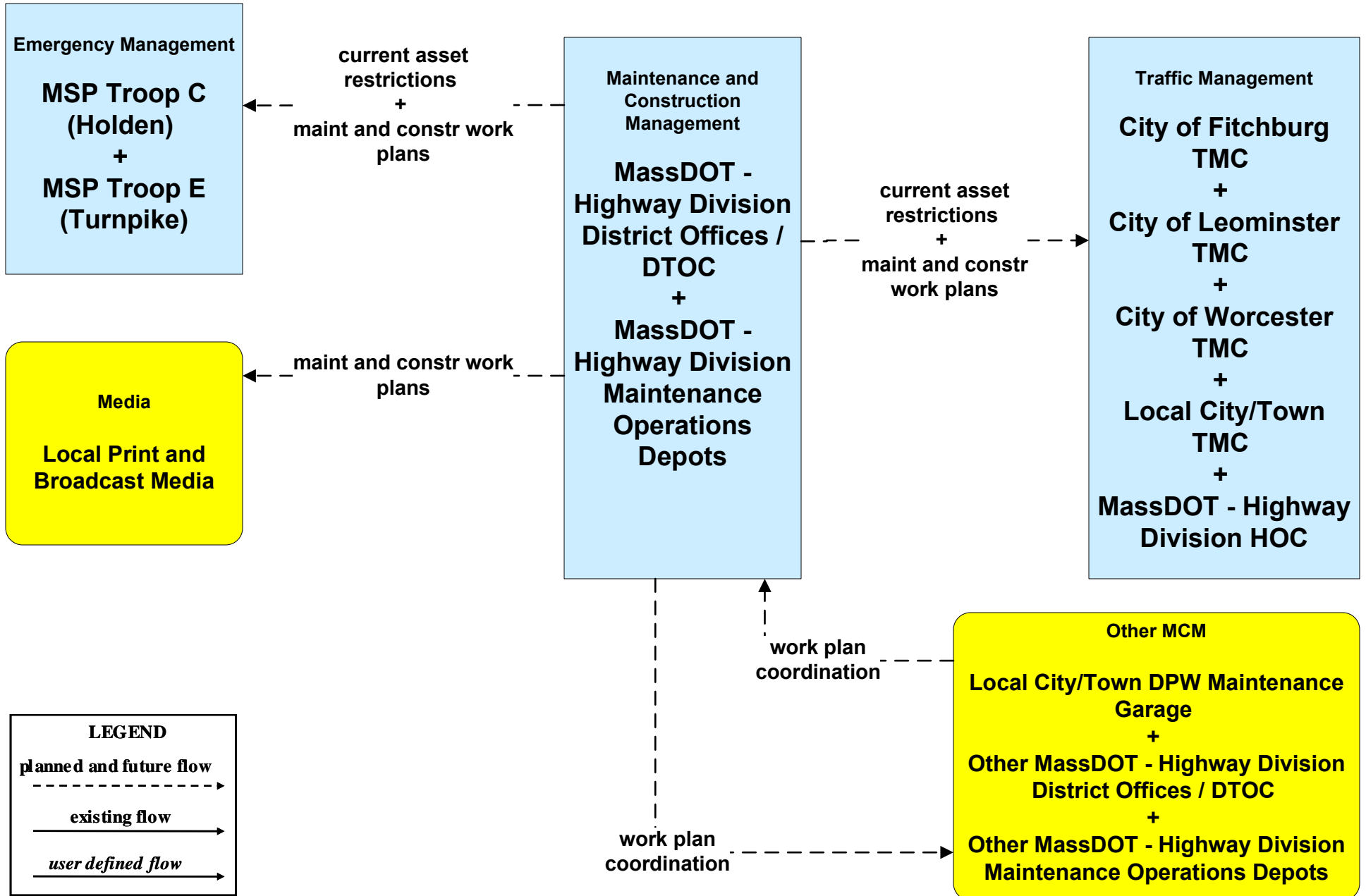
**MC09 - Workzone Safety Monitoring
Local City/Town**



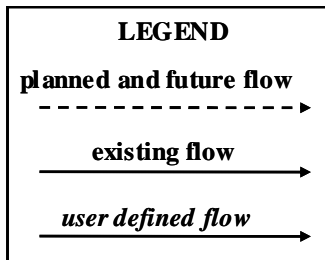
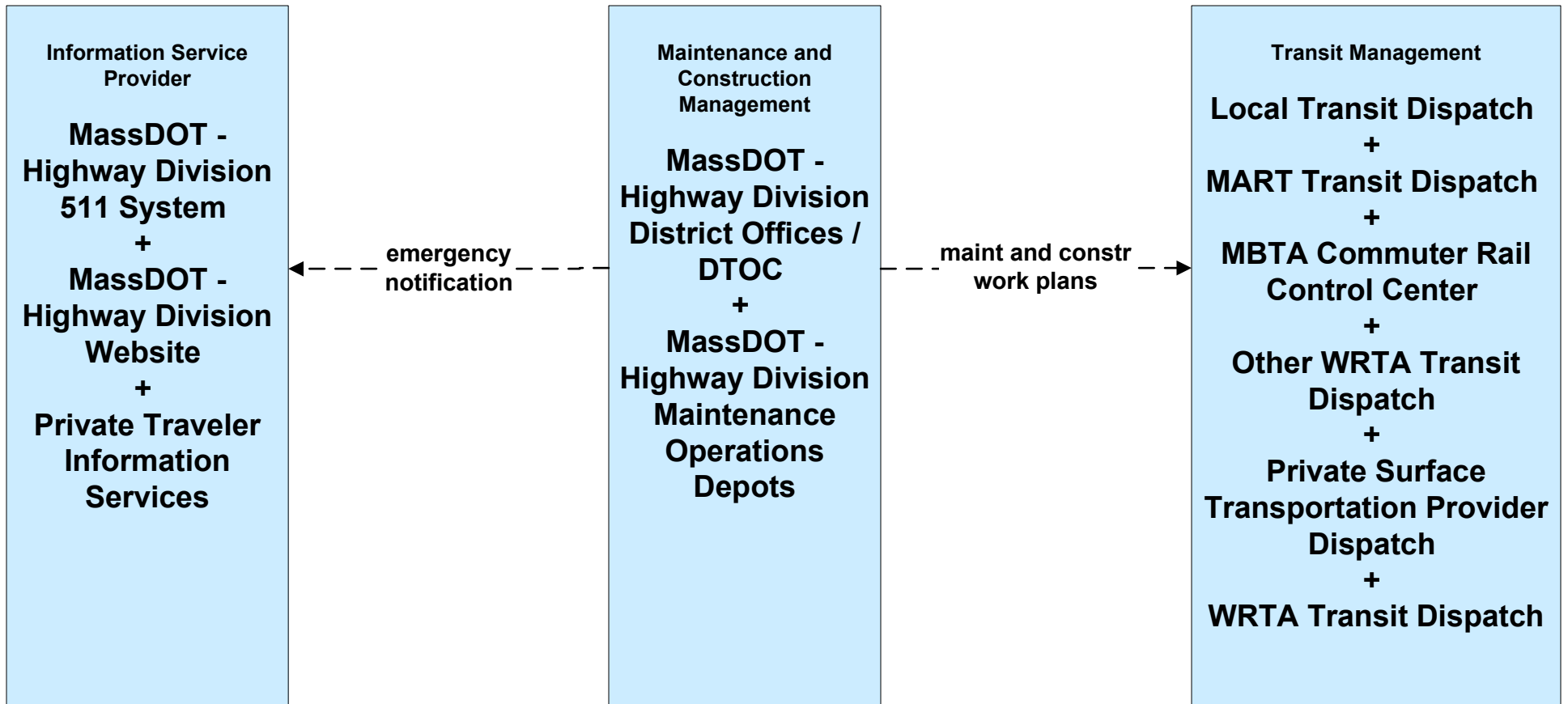
LEGEND

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

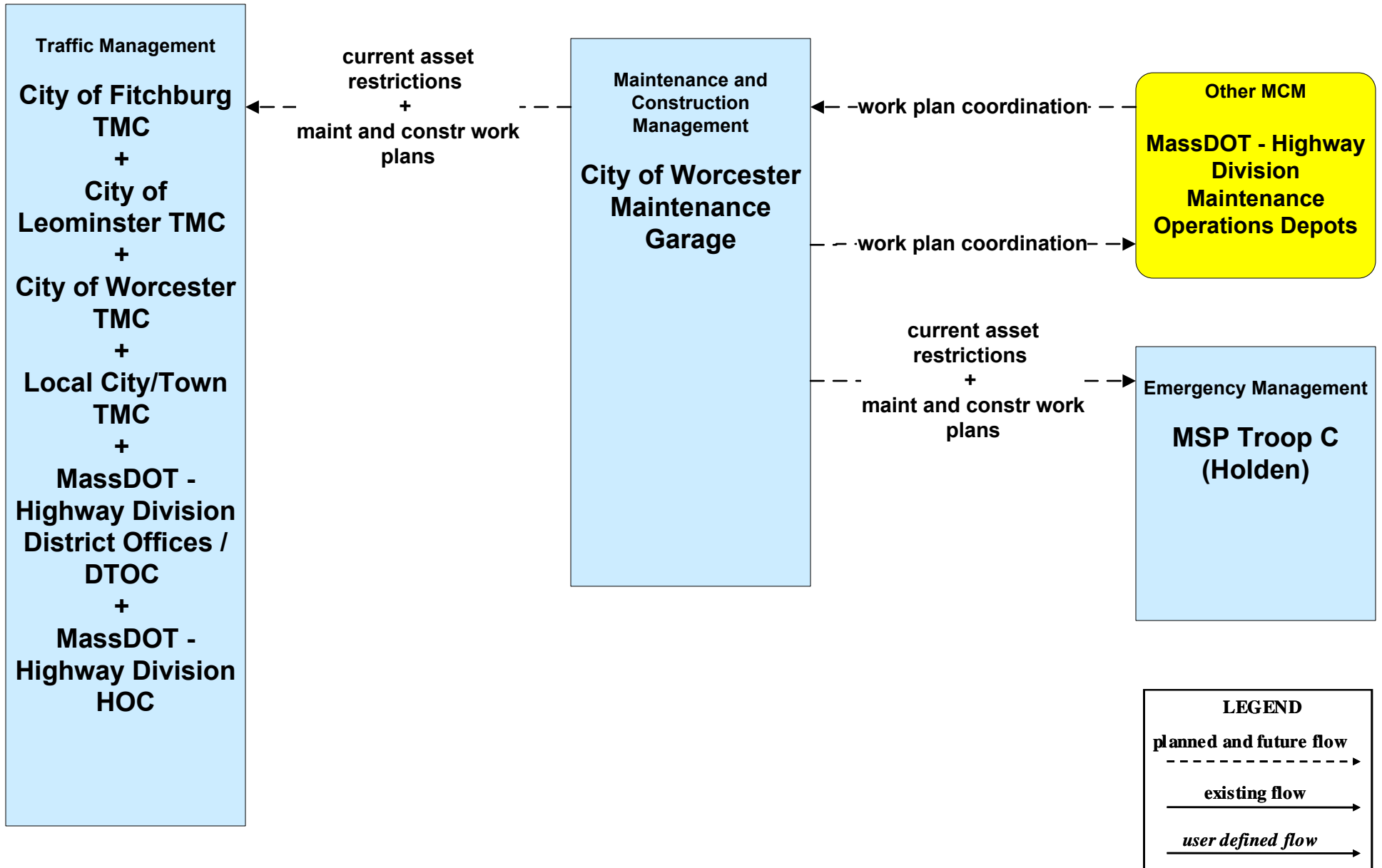
**MC10 - Maintenance and Construction Activity Coordination
MassDOT - Highway Division (1 of 2)**



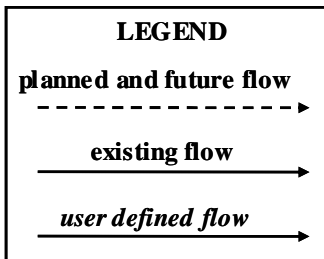
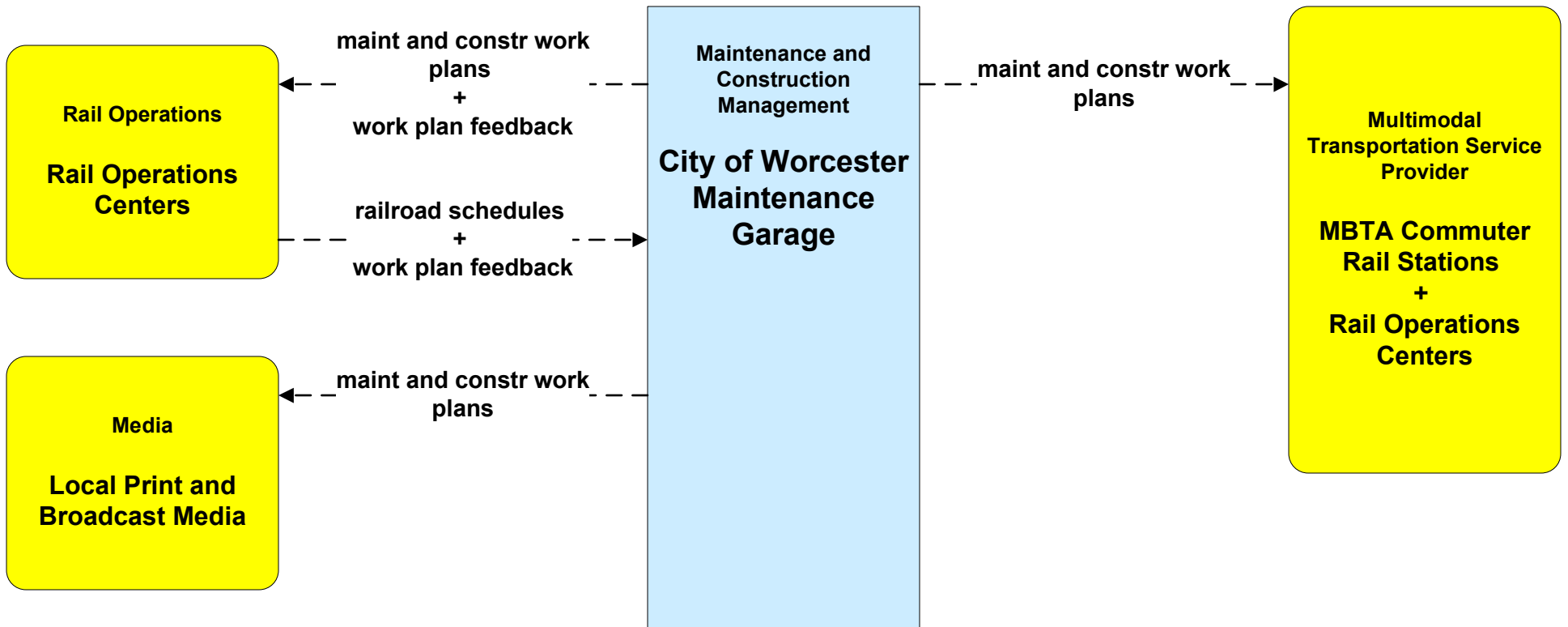
**MC10 - Maintenance and Construction Activity Coordination
MassDOT - Highway Division (2 of 2)**



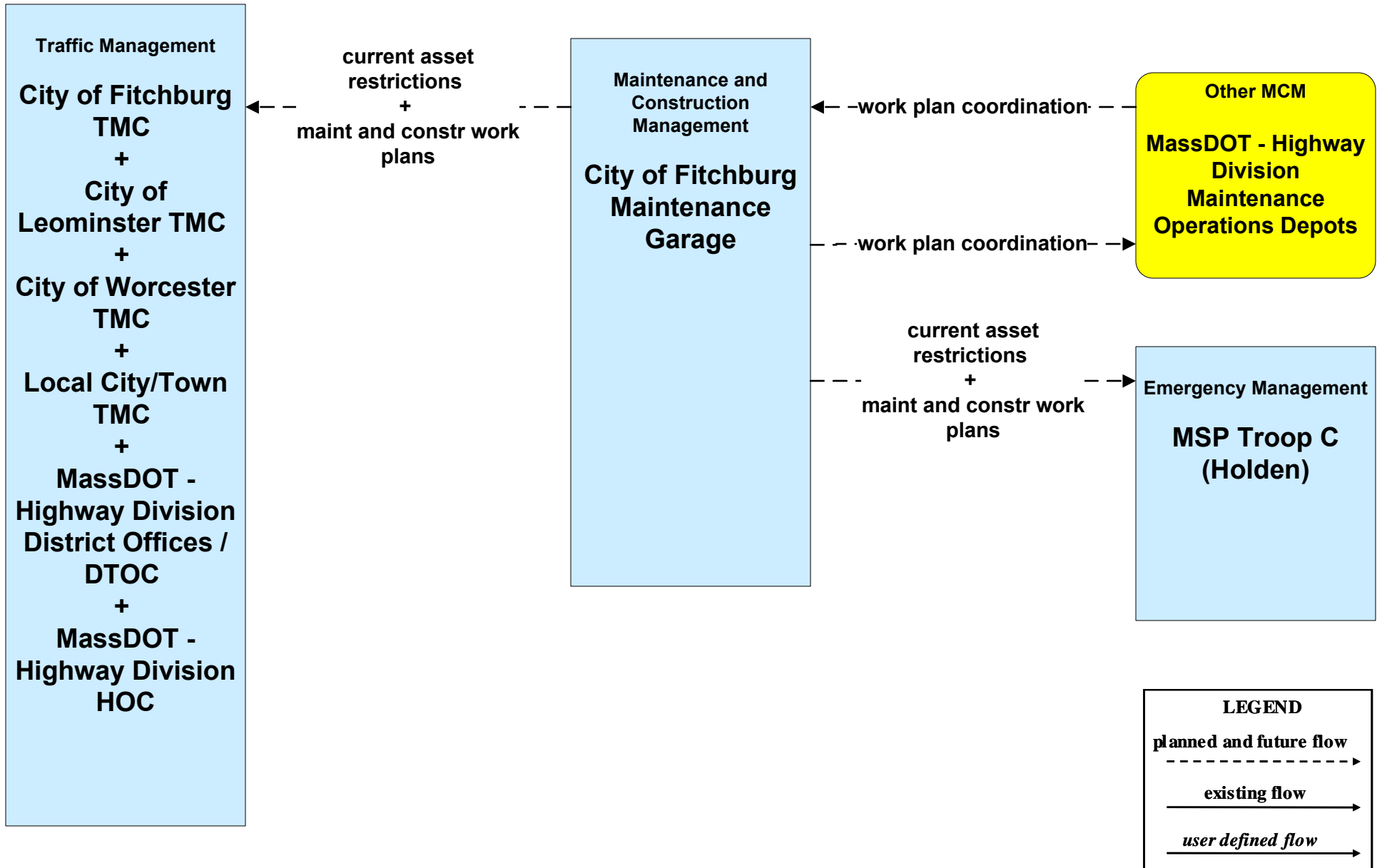
**MC10 - Maintenance and Construction Activity Coordination
City of Worcester (1 of 2)**



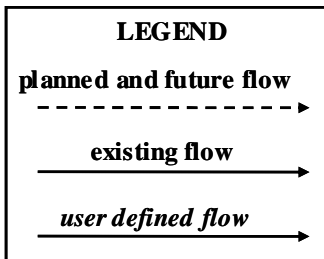
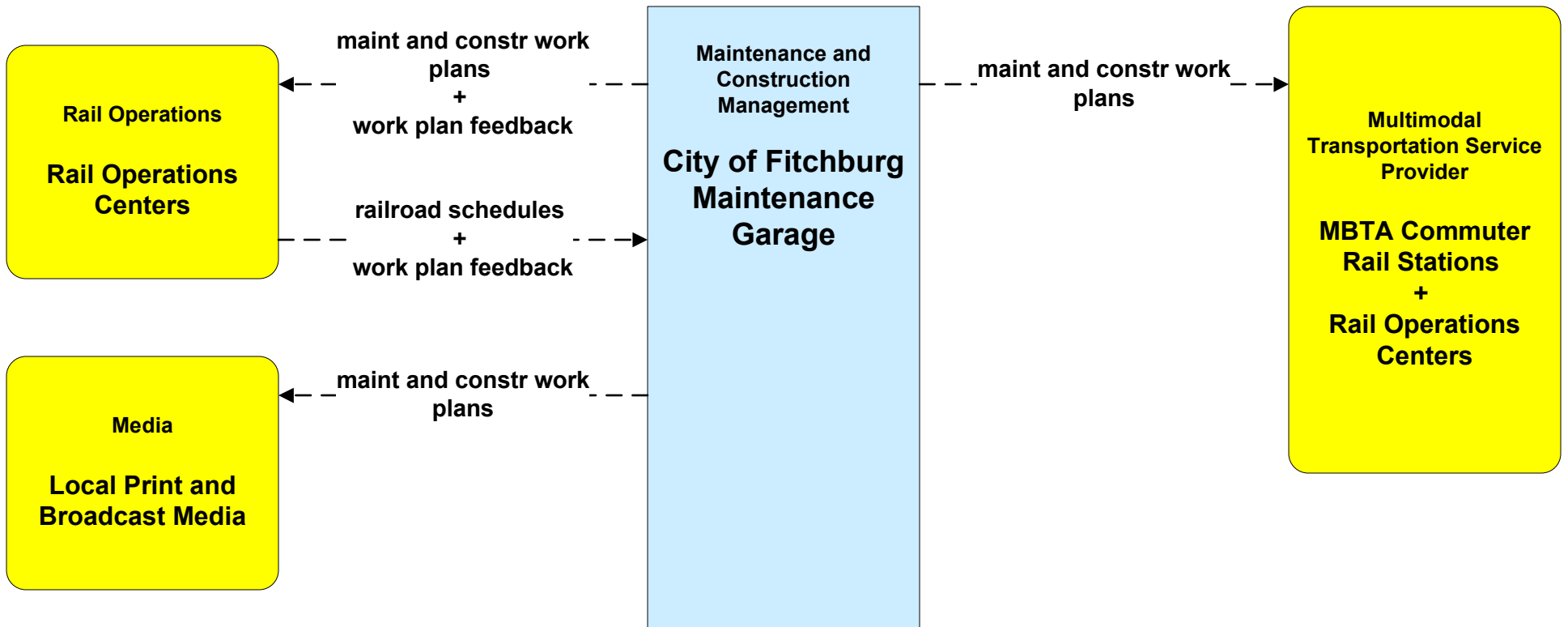
**MC10 - Maintenance and Construction Activity Coordination
City of Worcester (2 of 2)**



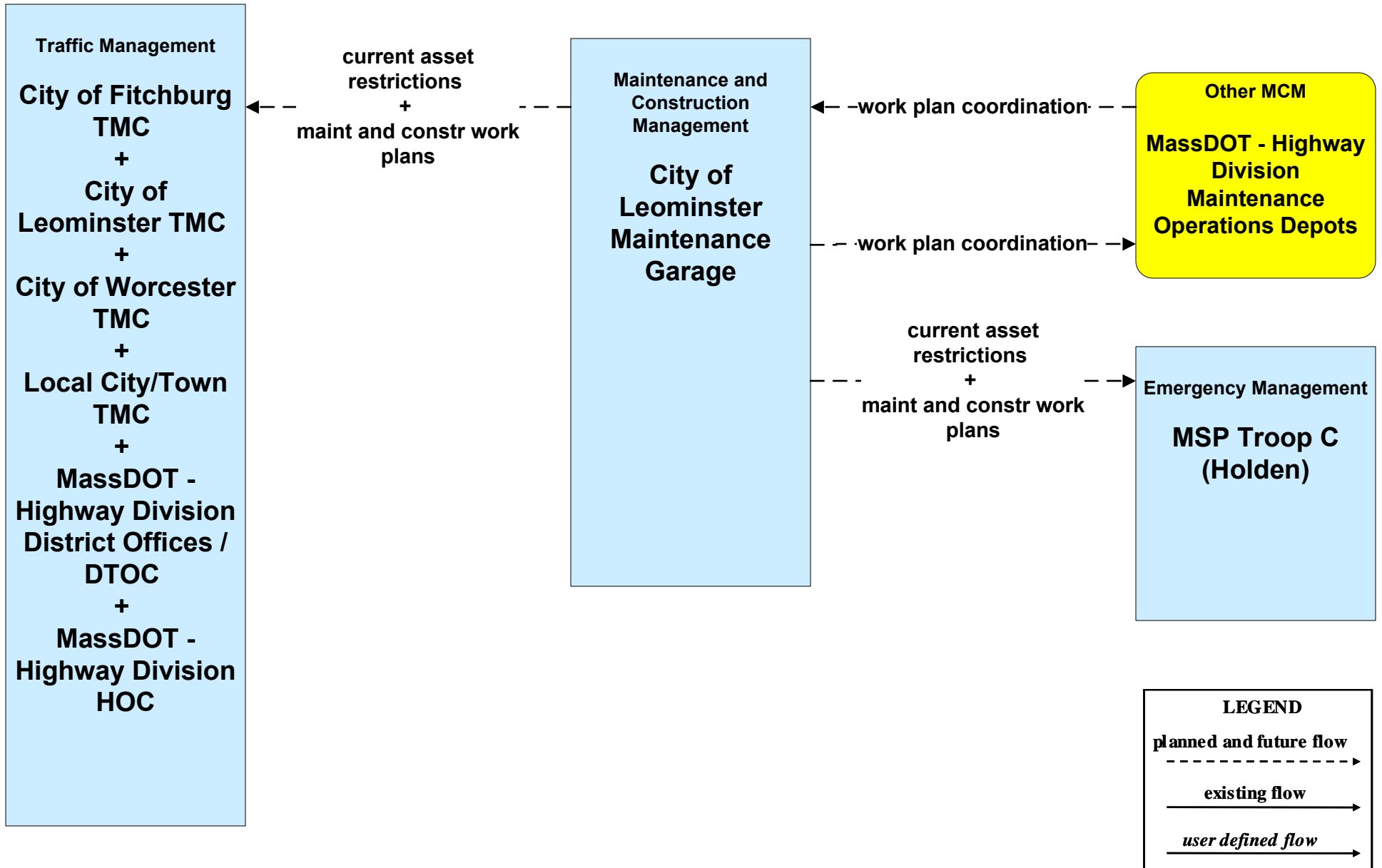
**MC10 - Maintenance and Construction Activity Coordination
City of Fitchburg (1 of 2)**



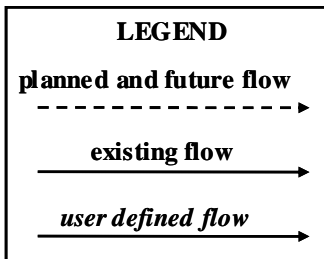
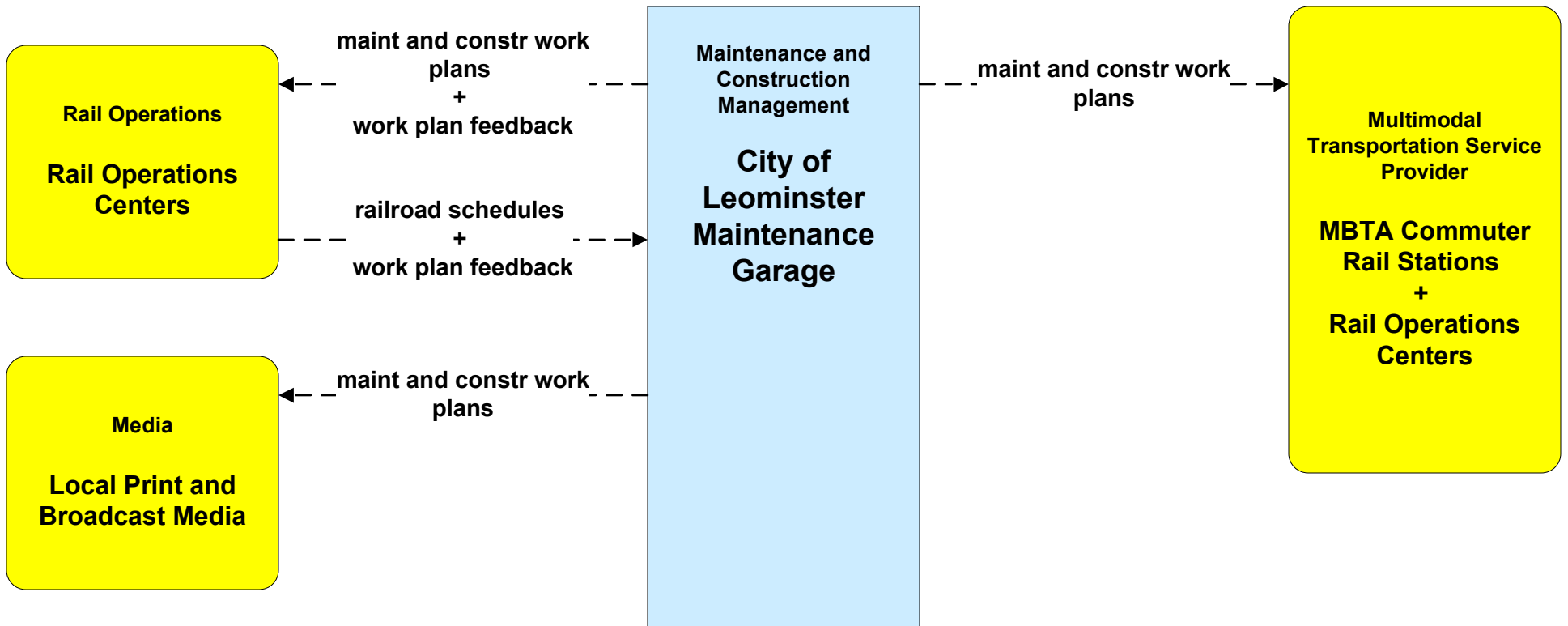
**MC10 - Maintenance and Construction Activity Coordination
City of Fitchburg (2 of 2)**



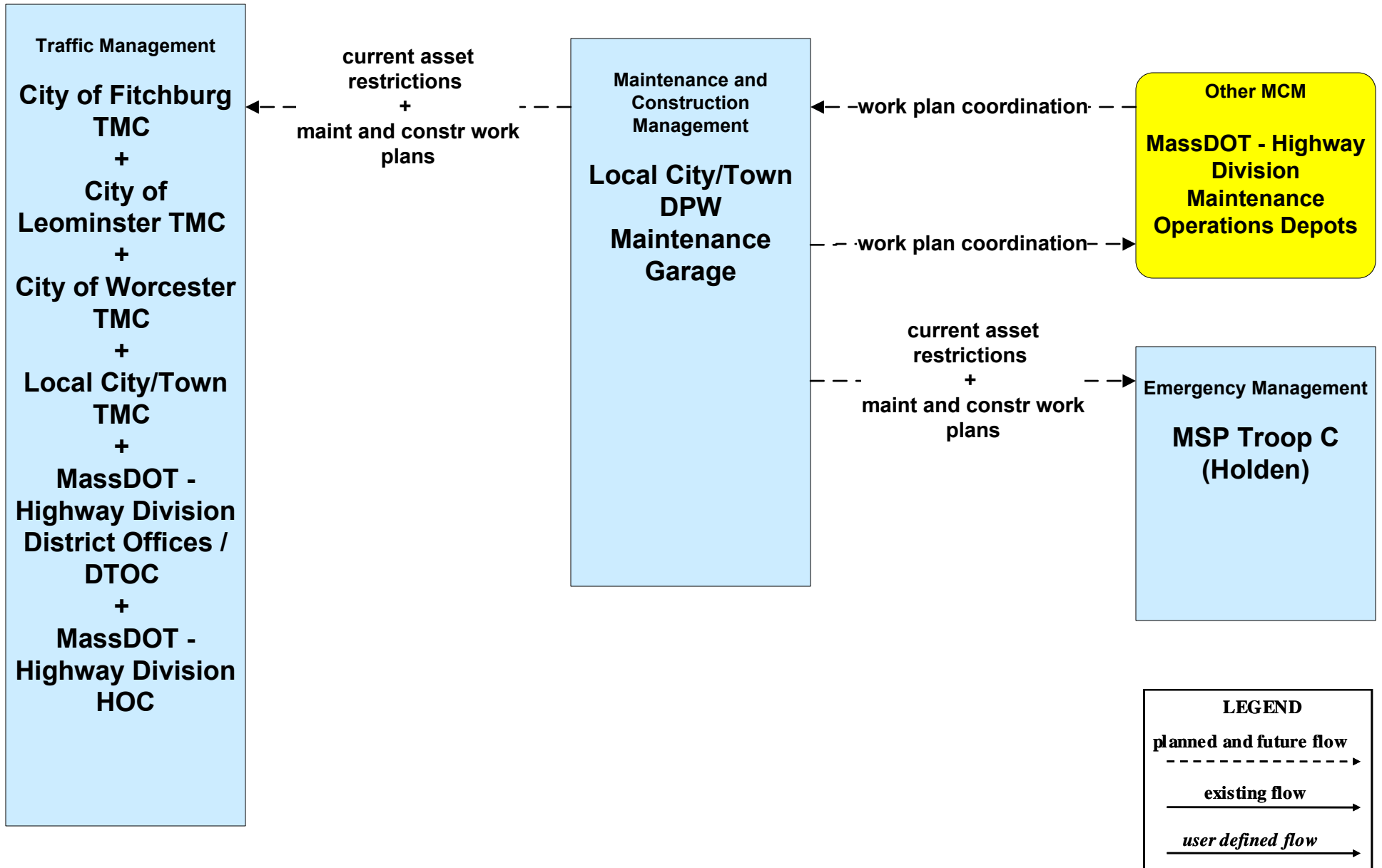
**MC10 - Maintenance and Construction Activity Coordination
City of Leominster (1 of 2)**



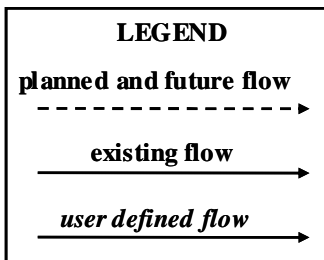
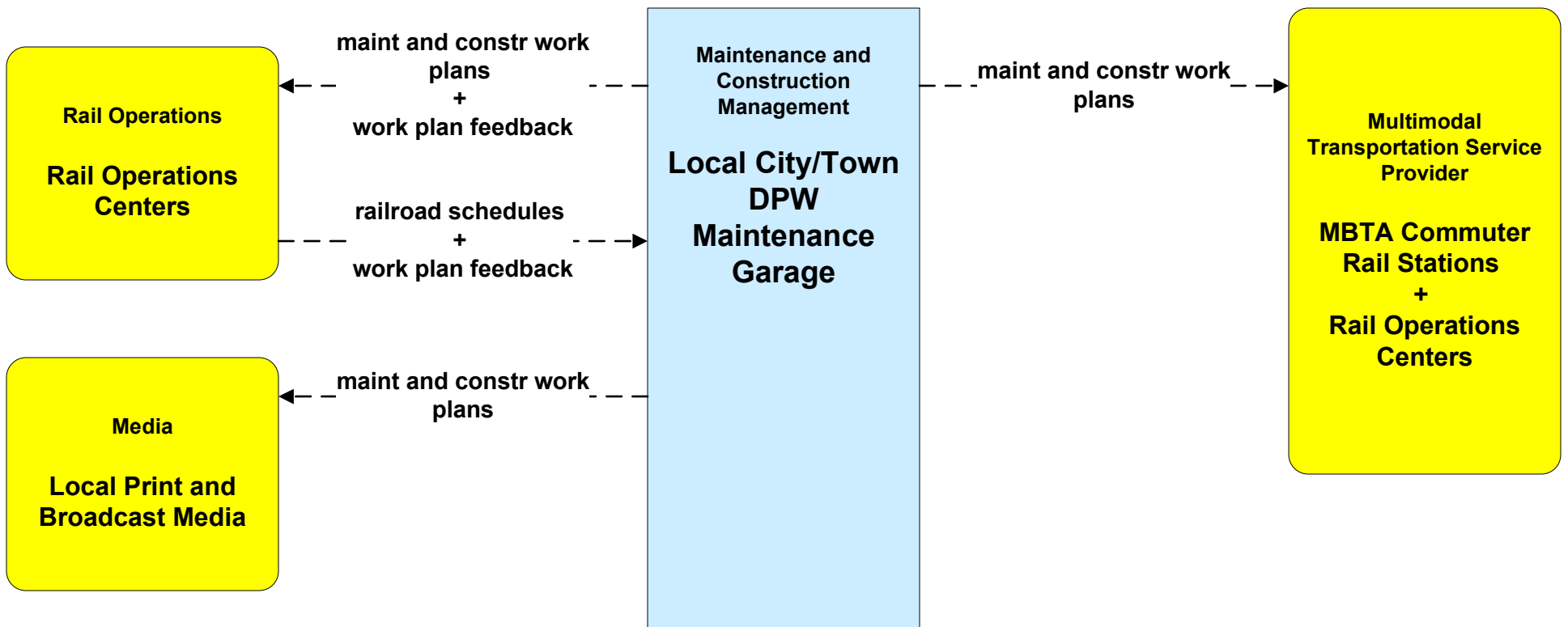
**MC10 - Maintenance and Construction Activity Coordination
City of Leominster (2 of 2)**



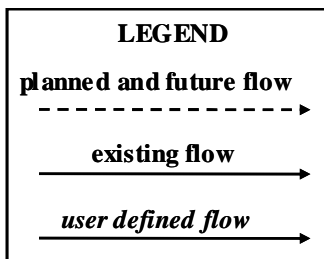
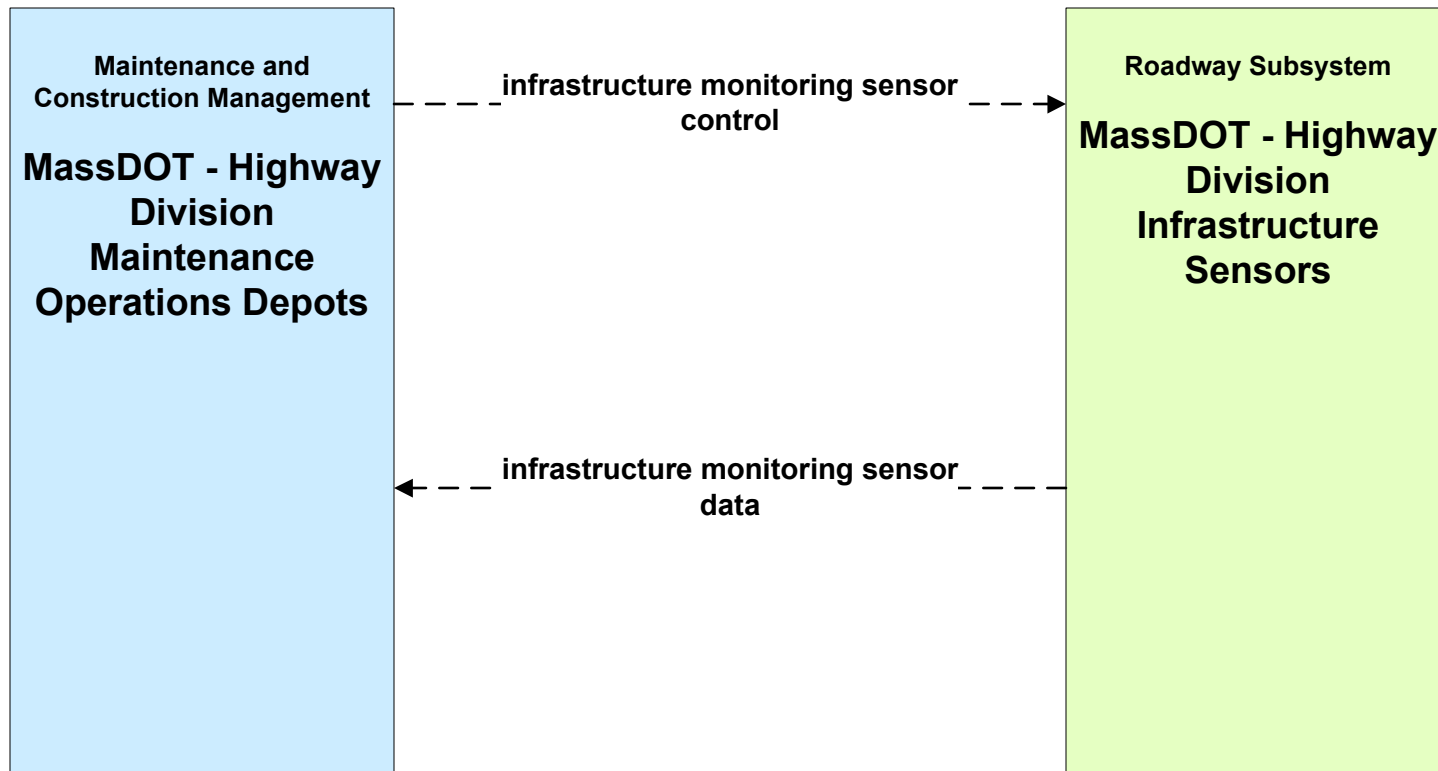
**MC10 - Maintenance and Construction Activity Coordination
Local City/Town (1 of 2)**



**MC10 - Maintenance and Construction Activity Coordination
Local City/Town (2 of 2)**



**MC12 - Maintenance and Construction Activity Coordination
MassDOT - Highway Division**



**MC12 - Maintenance and Construction Activity Coordination
Local City/Town**

