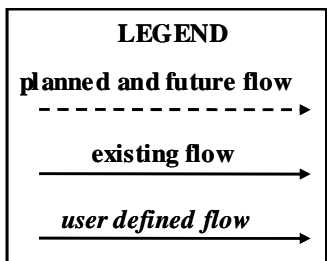
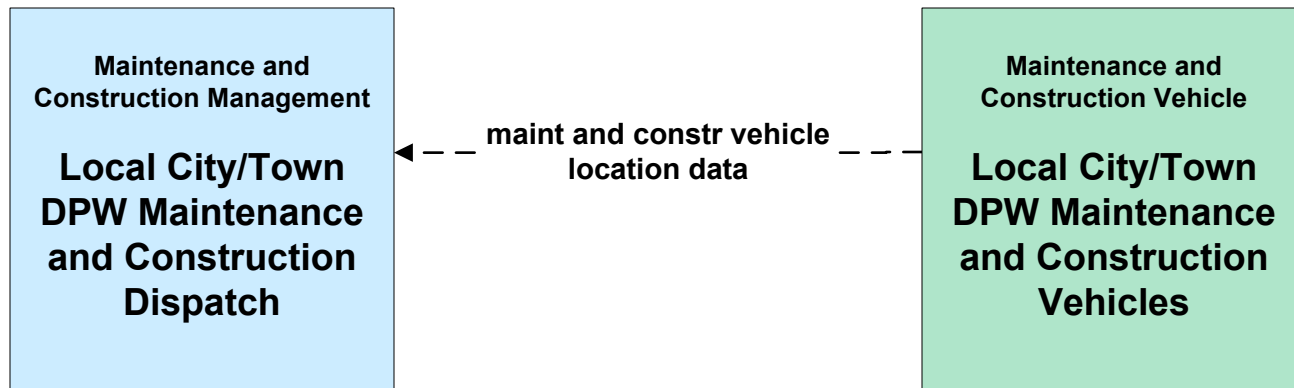
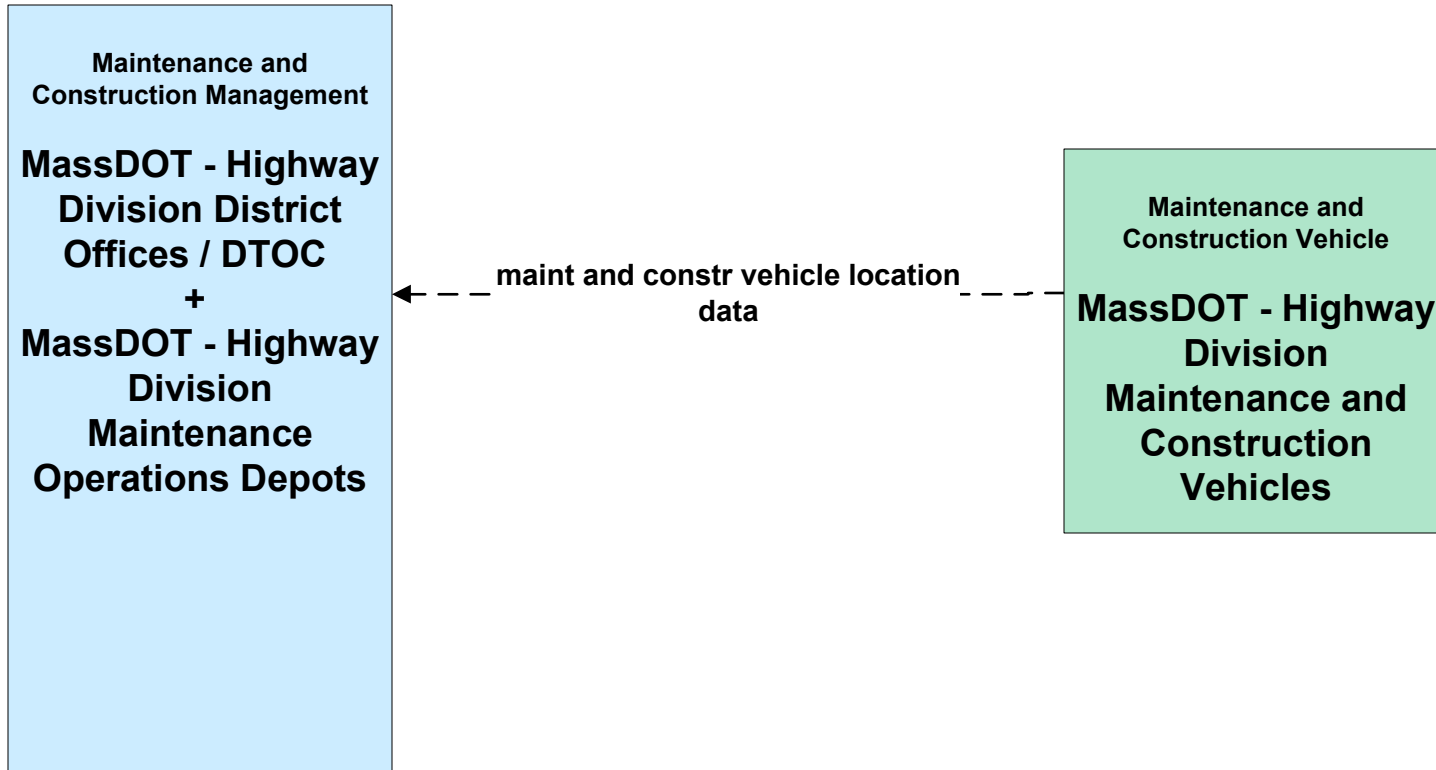


Western Massachusetts Regional ITS Architecture

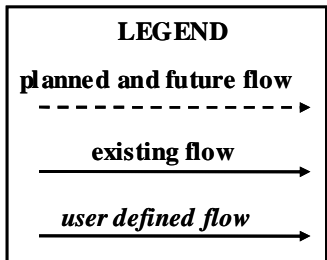
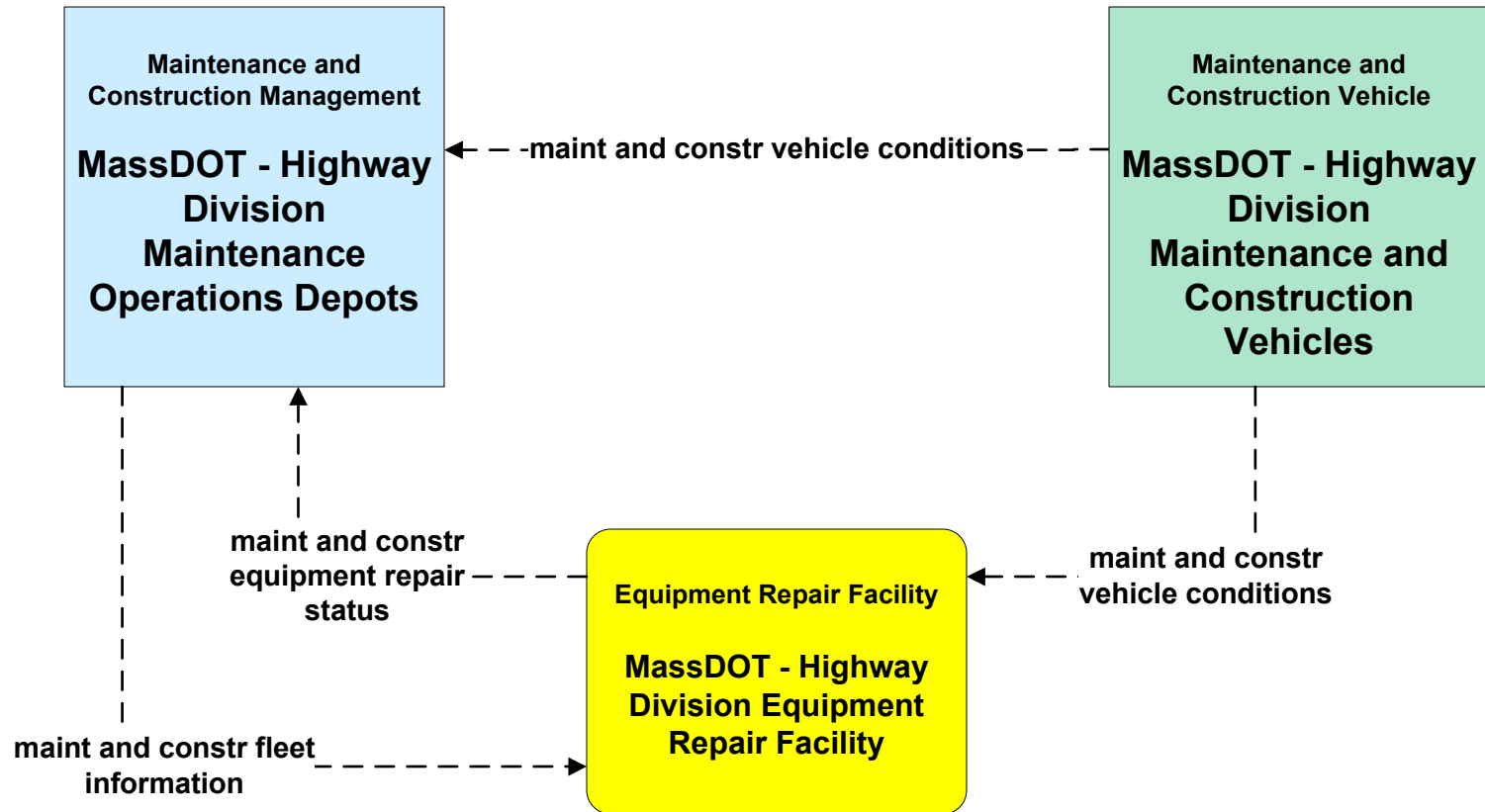
Customized Market Package Diagrams

Maintenance and Construction (MC)

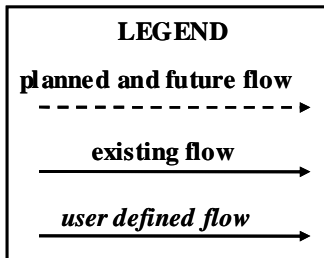
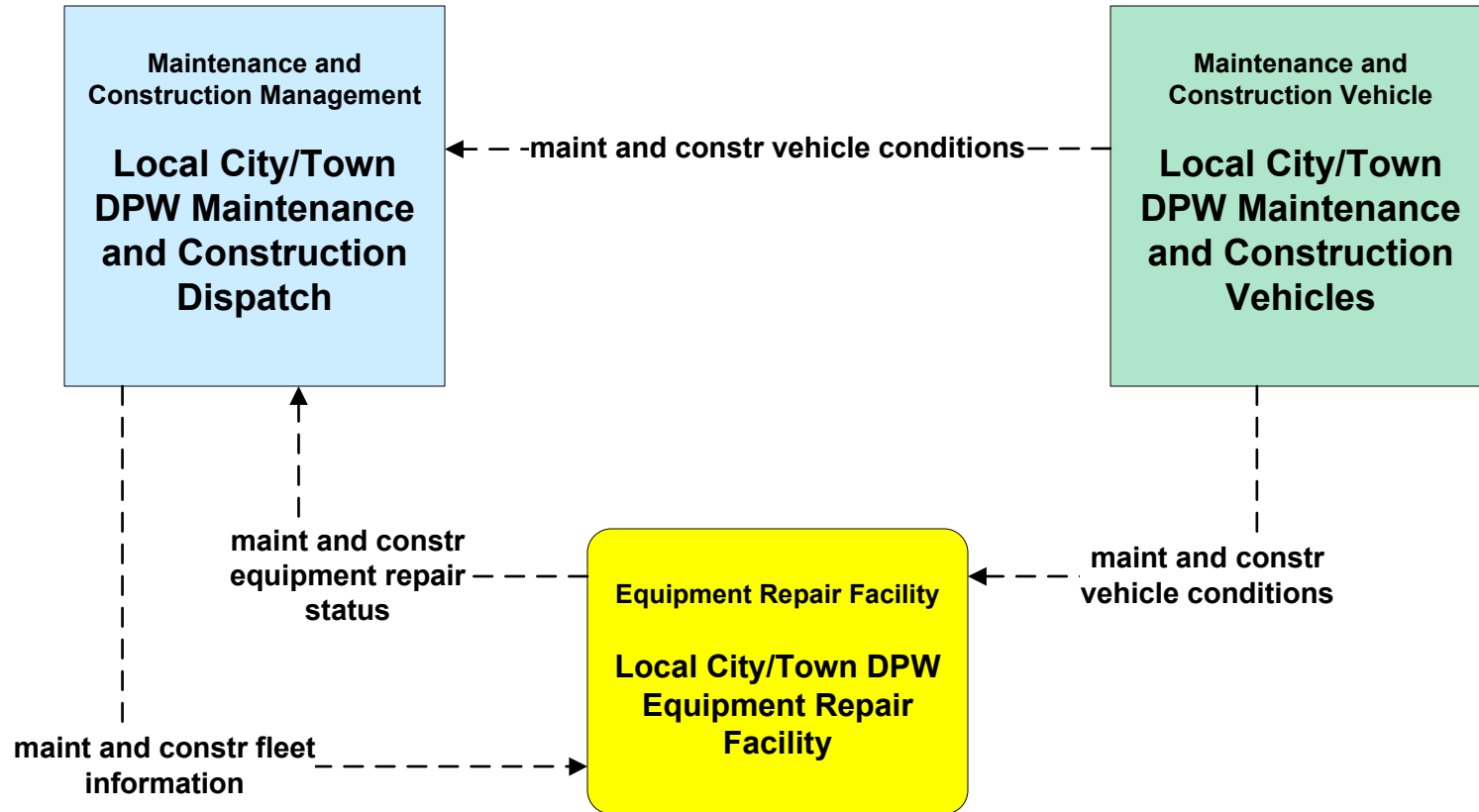
MC01 - Maintenance and Construction Vehicle Tracking
MassDOT - Highway Division / Local City/Town



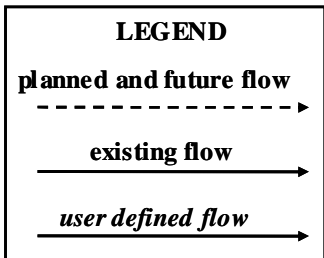
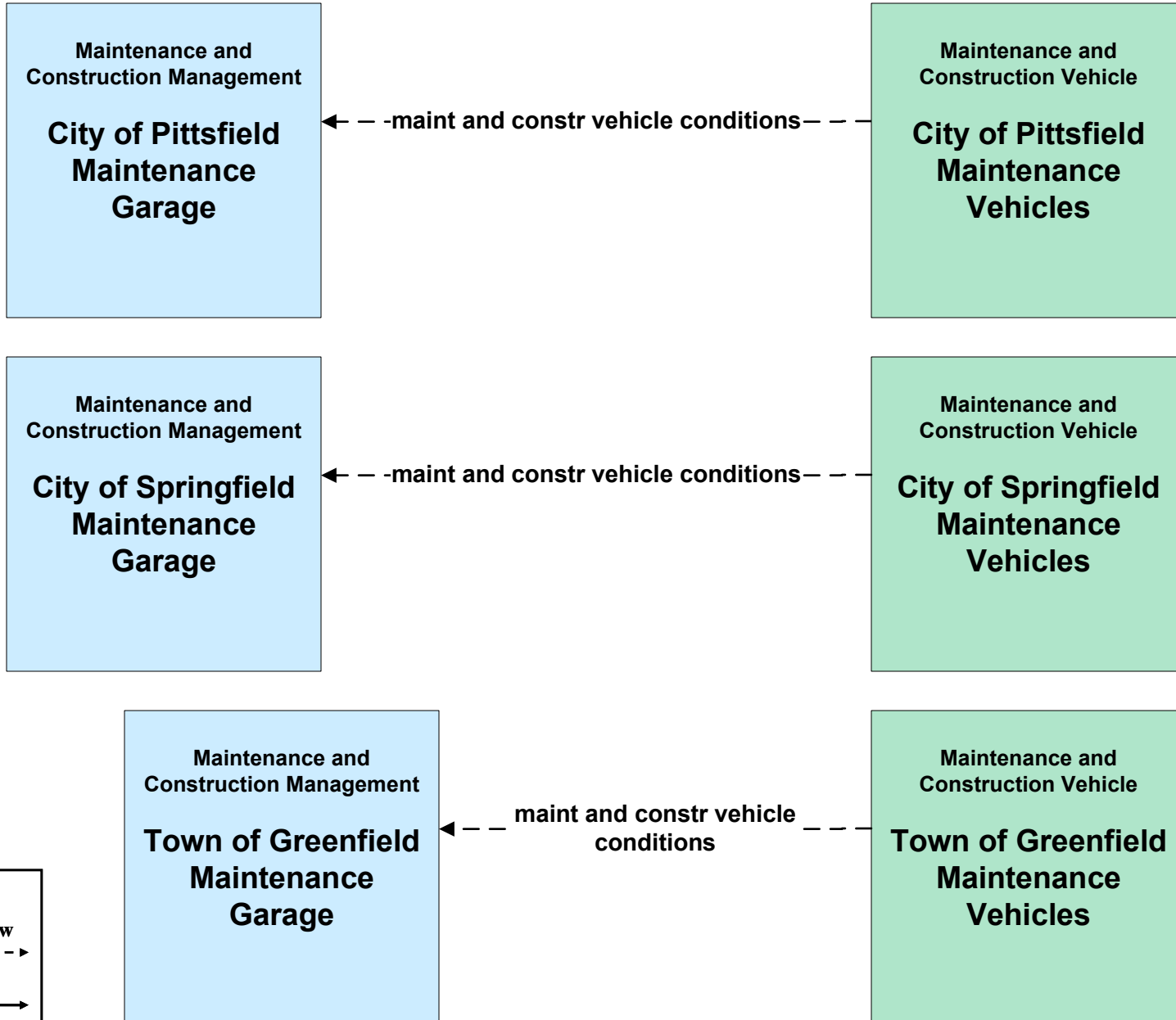
MC02 - Maintenance and Construction Vehicle Maintenance
MassDOT - Highway Division



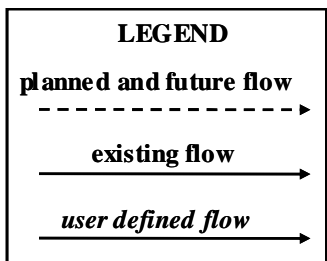
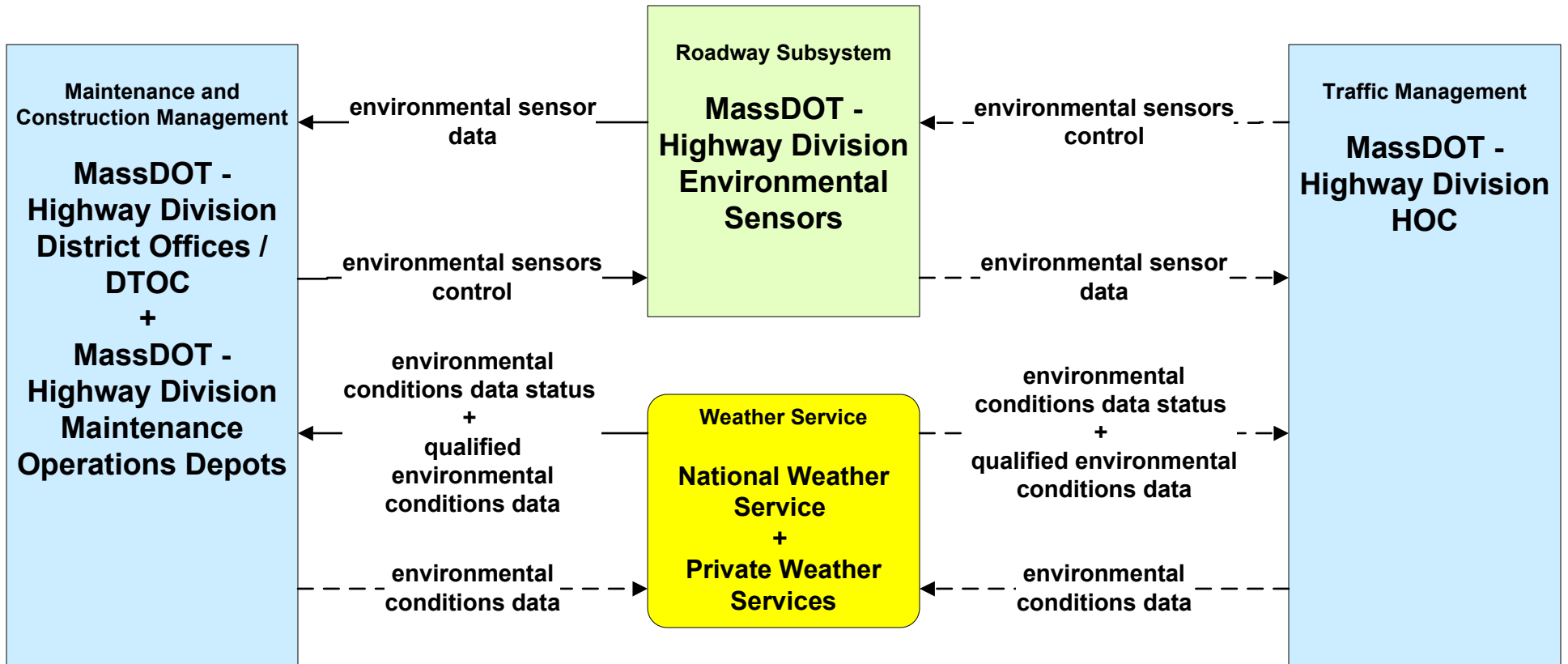
**MC02 - Maintenance and Construction Vehicle Maintenance
Local City/Town**



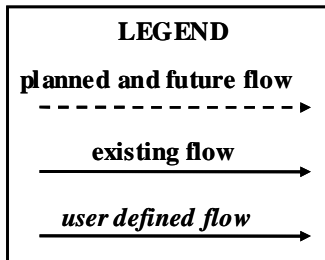
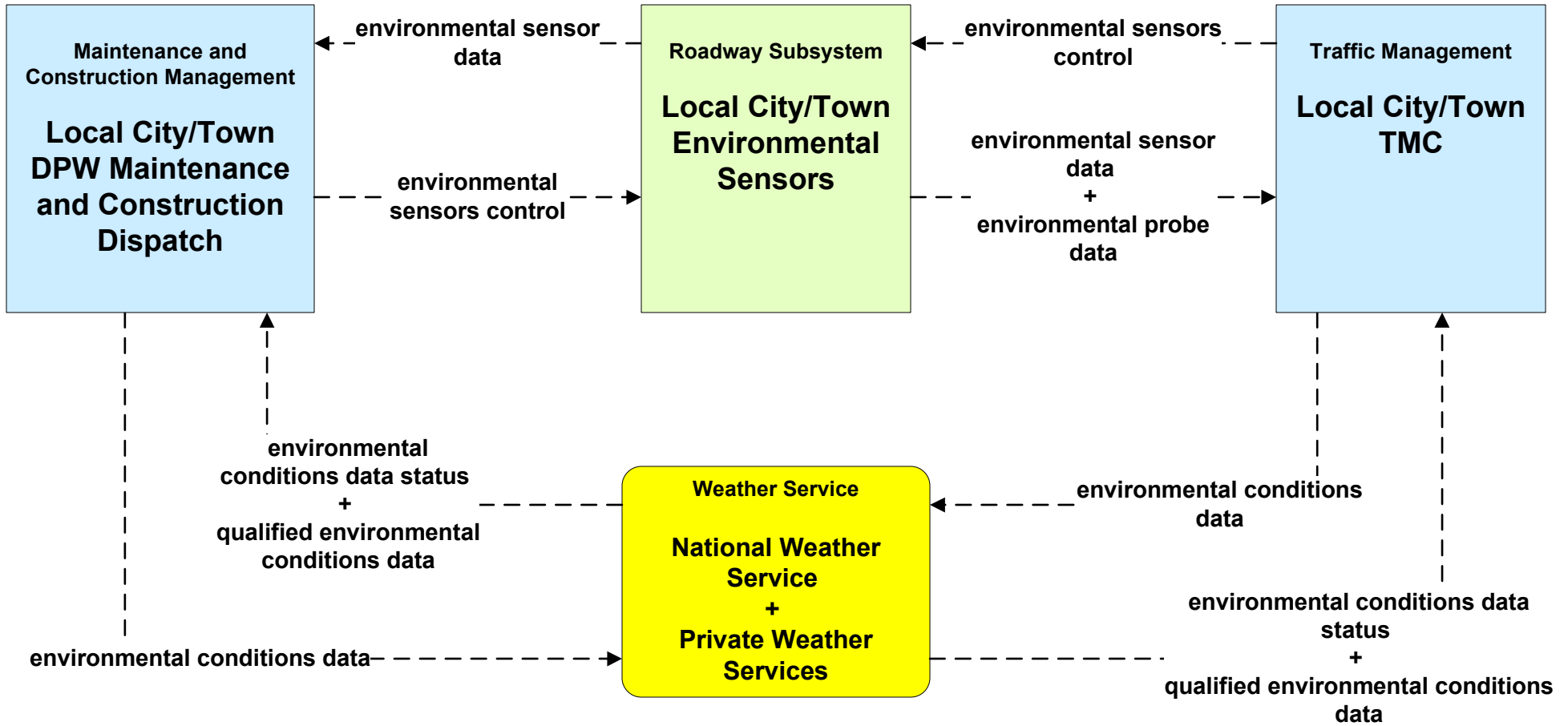
**MC02 - Maintenance and Construction Vehicle Maintenance
Pittsfield / Springfield / Greenfield**



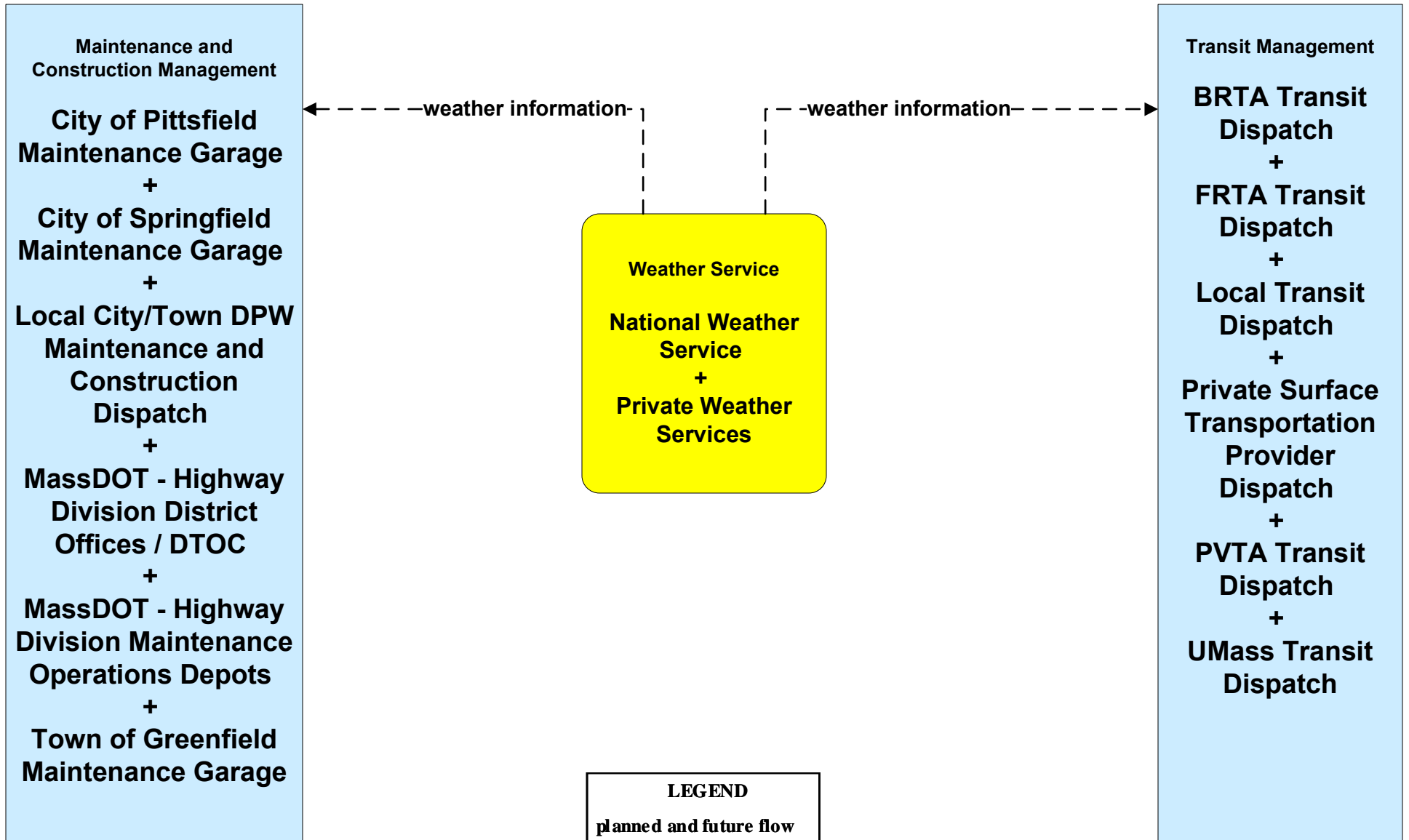
**MC03 - Road Weather Data Collection
MassDOT - Highway Division**



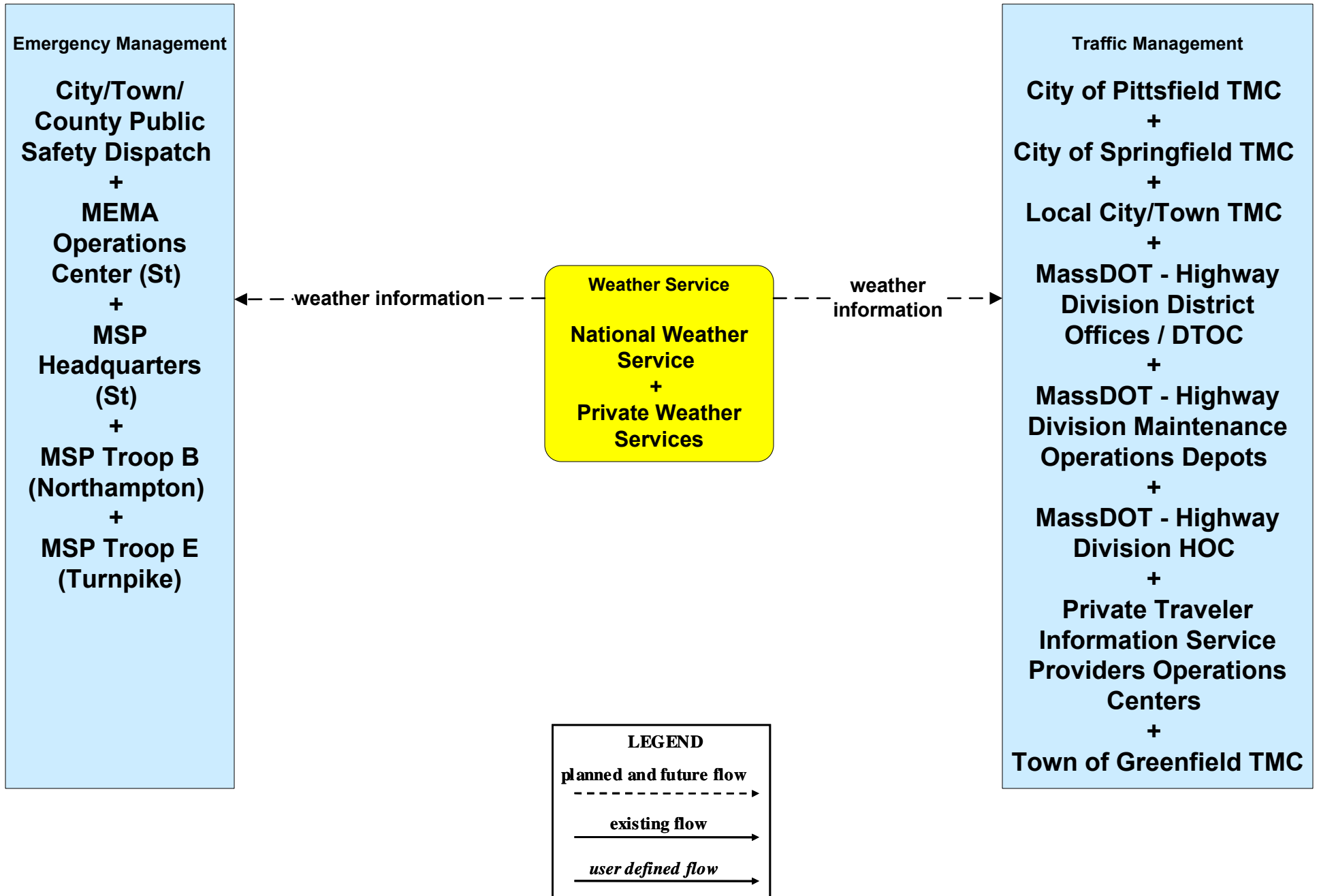
MC03 - Road Weather Data Collection Local City/Town



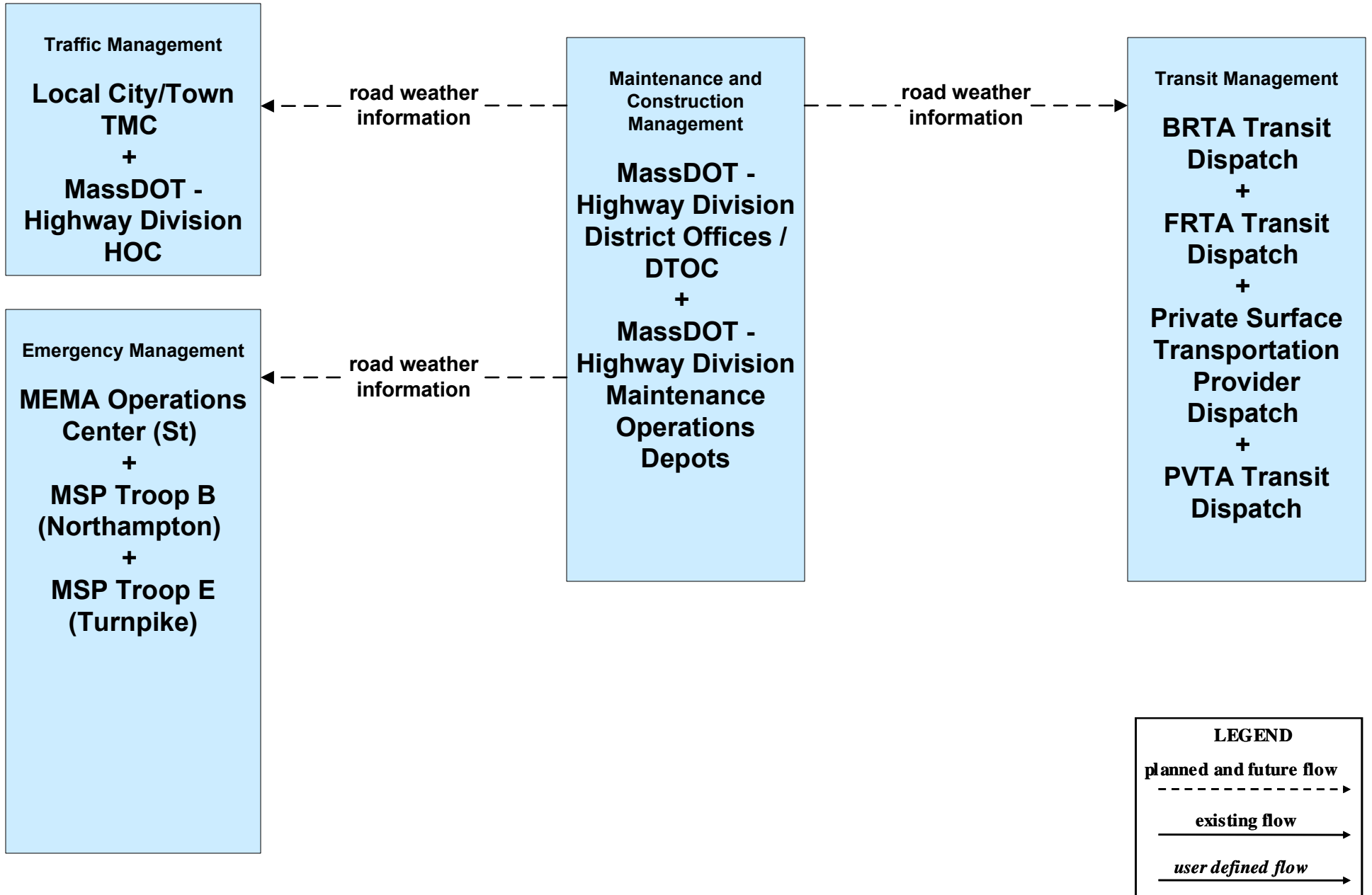
MC04 - Weather Information Processing and Distribution
Weather Services (1 of 2)



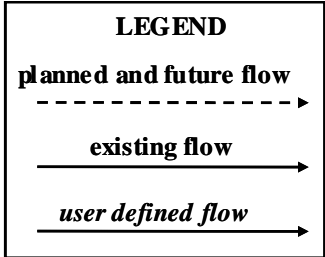
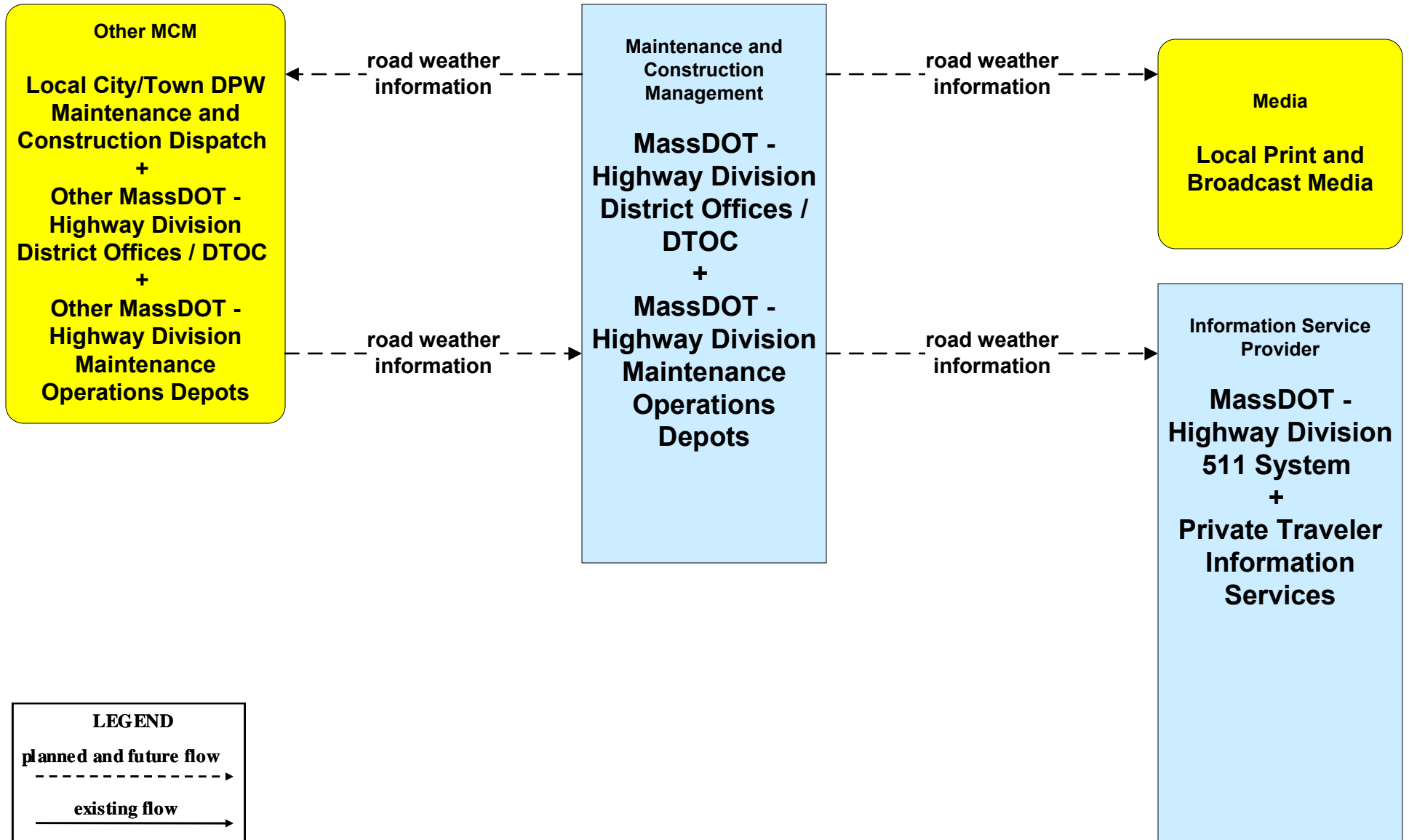
**MC04 - Weather Information Processing and Distribution
Weather Services (2 of 2)**



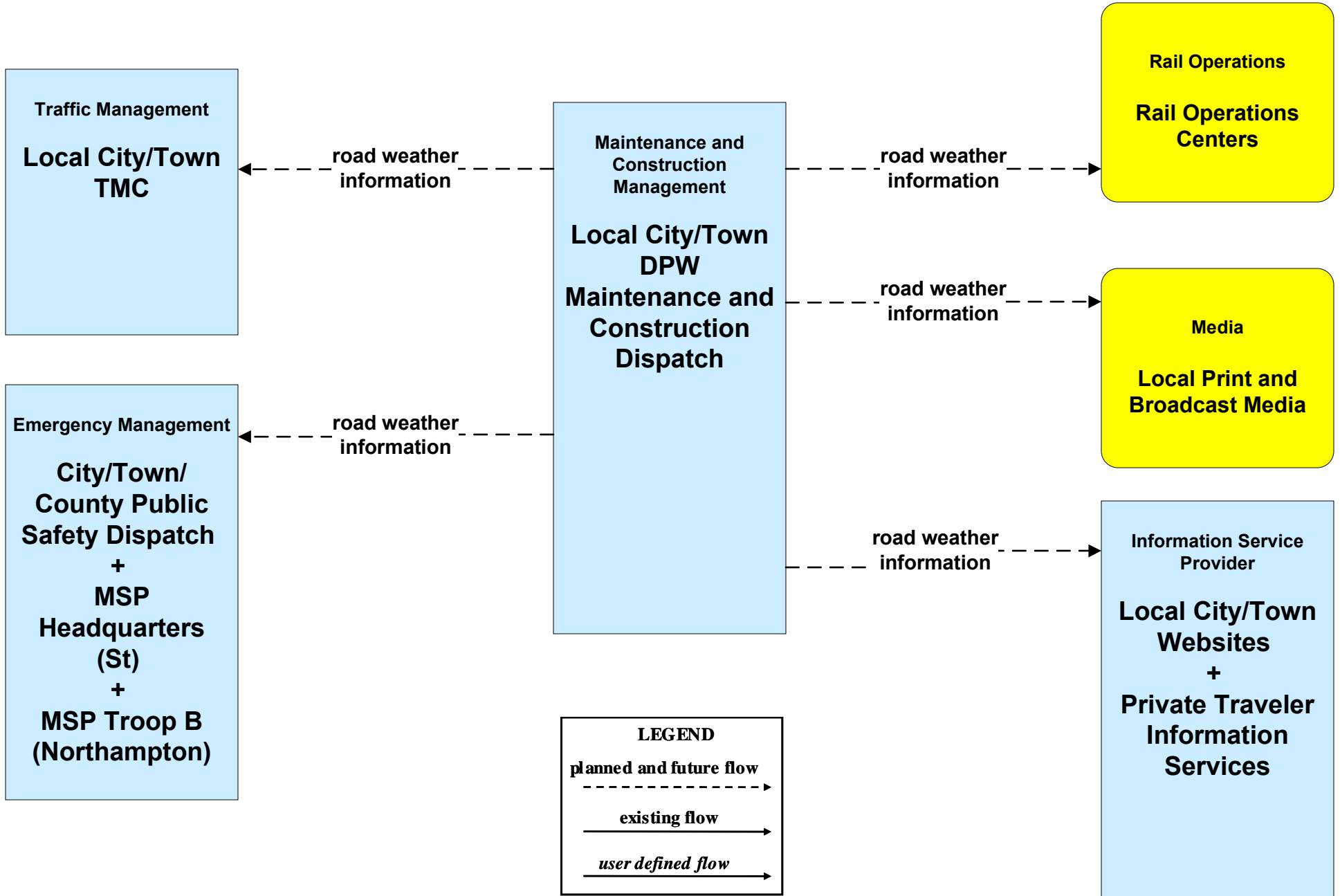
MC04 - Weather Information Processing and Distribution
MassDOT - Highway Division (1 of 2)



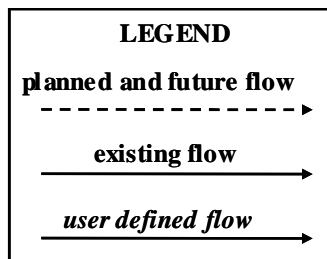
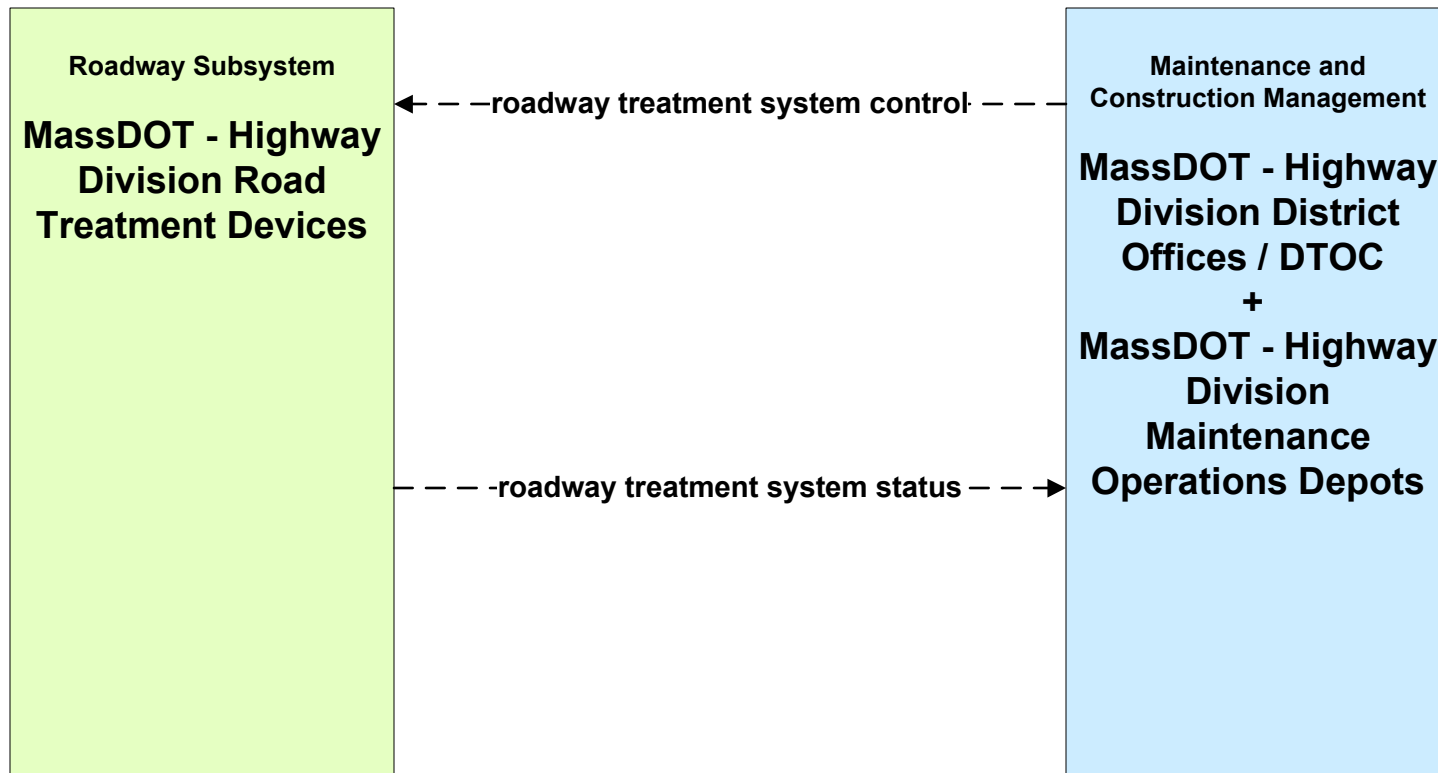
**MC04 - Weather Information Processing and Distribution
MassDOT - Highway Division (2 of 2)**



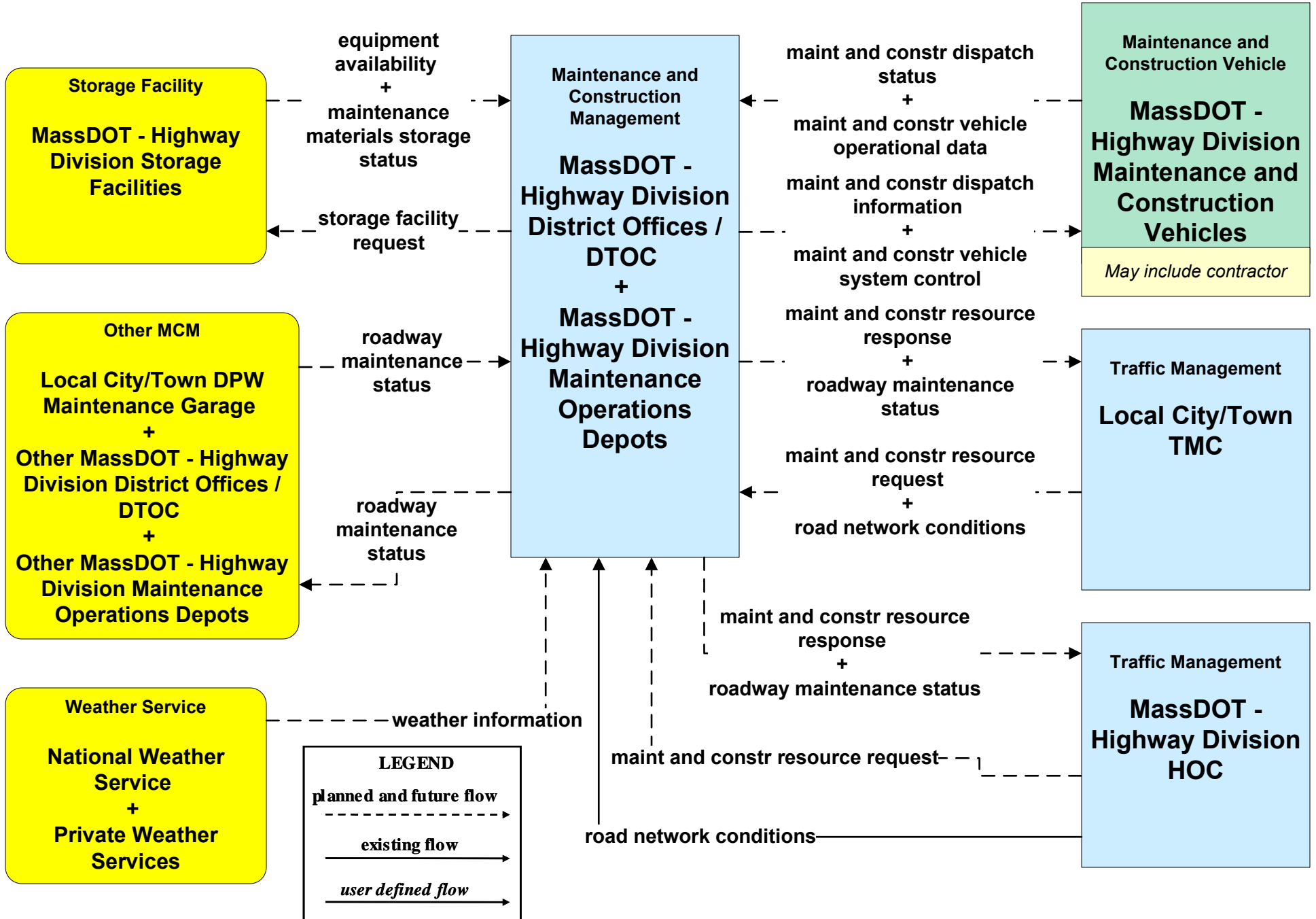
**MC04 - Weather Information Processing and Distribution
Local City/Town**



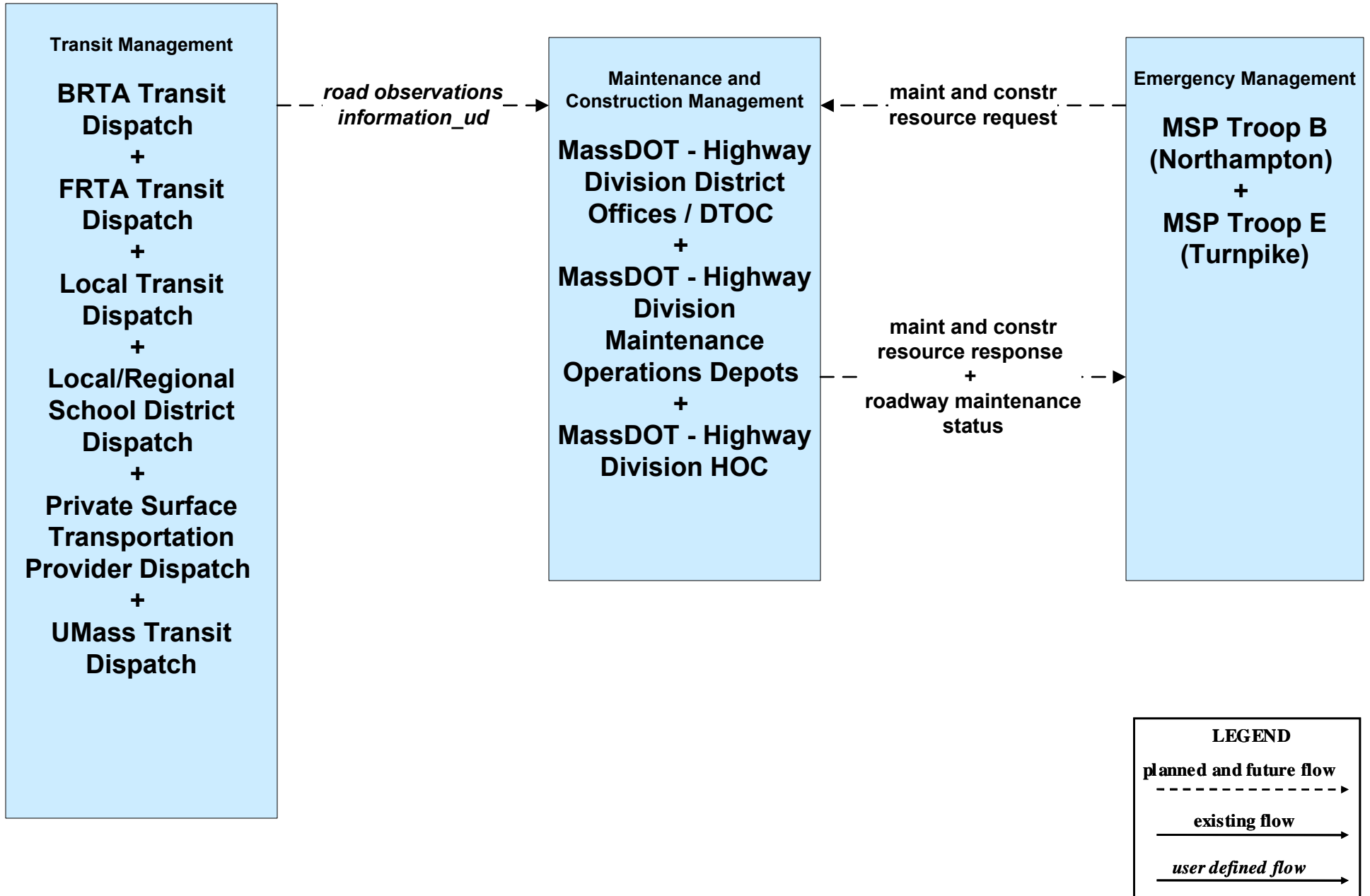
**MC05 - Roadway Automated Treatment
MassDOT - Highway Division**



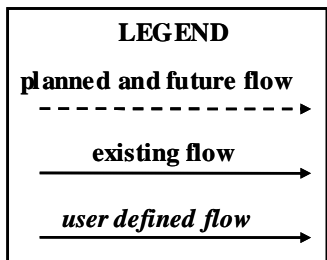
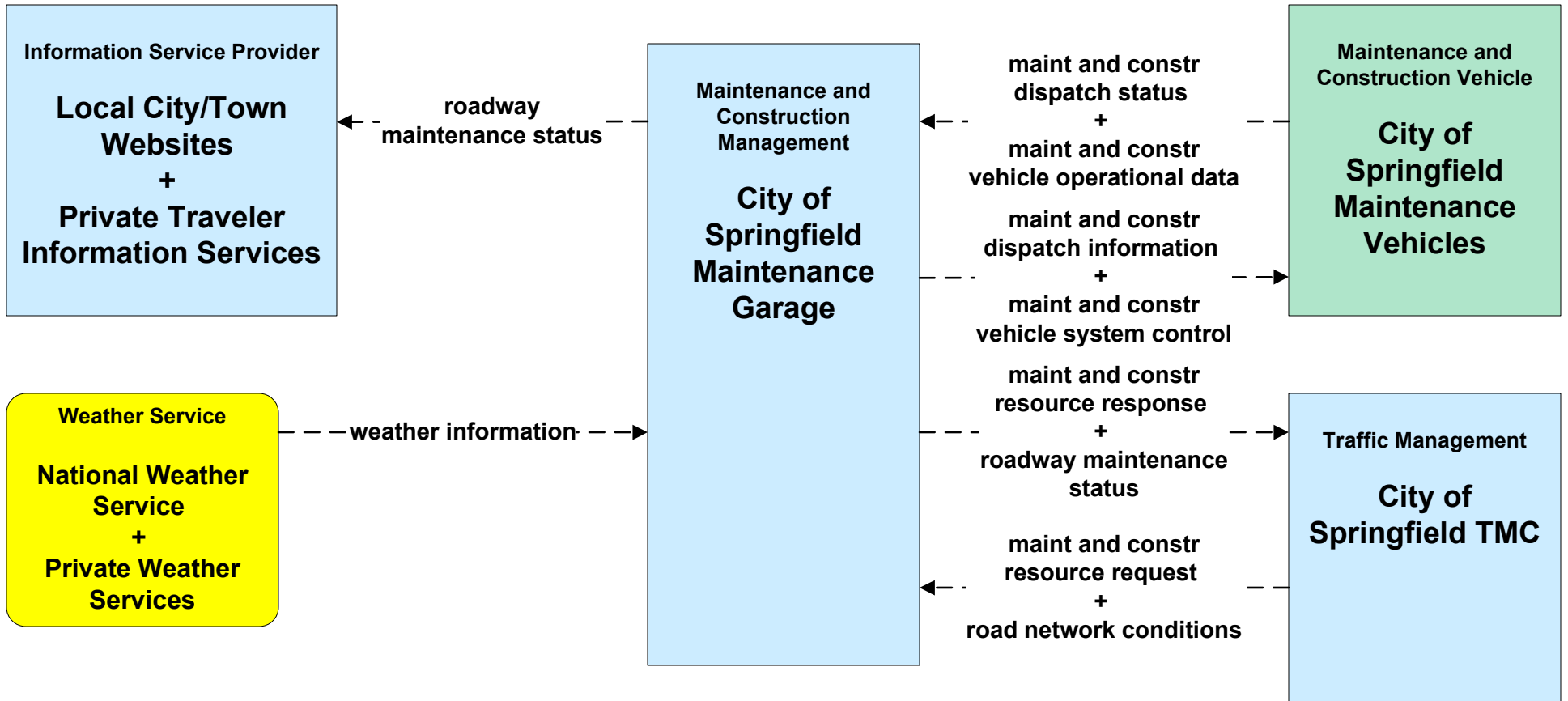
**MC06 - Winter Maintenance
MassDOT - Highway Division (1 of 2)**



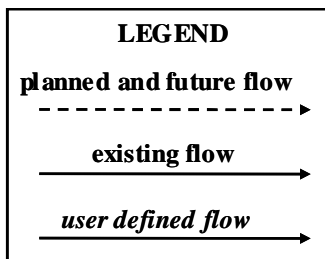
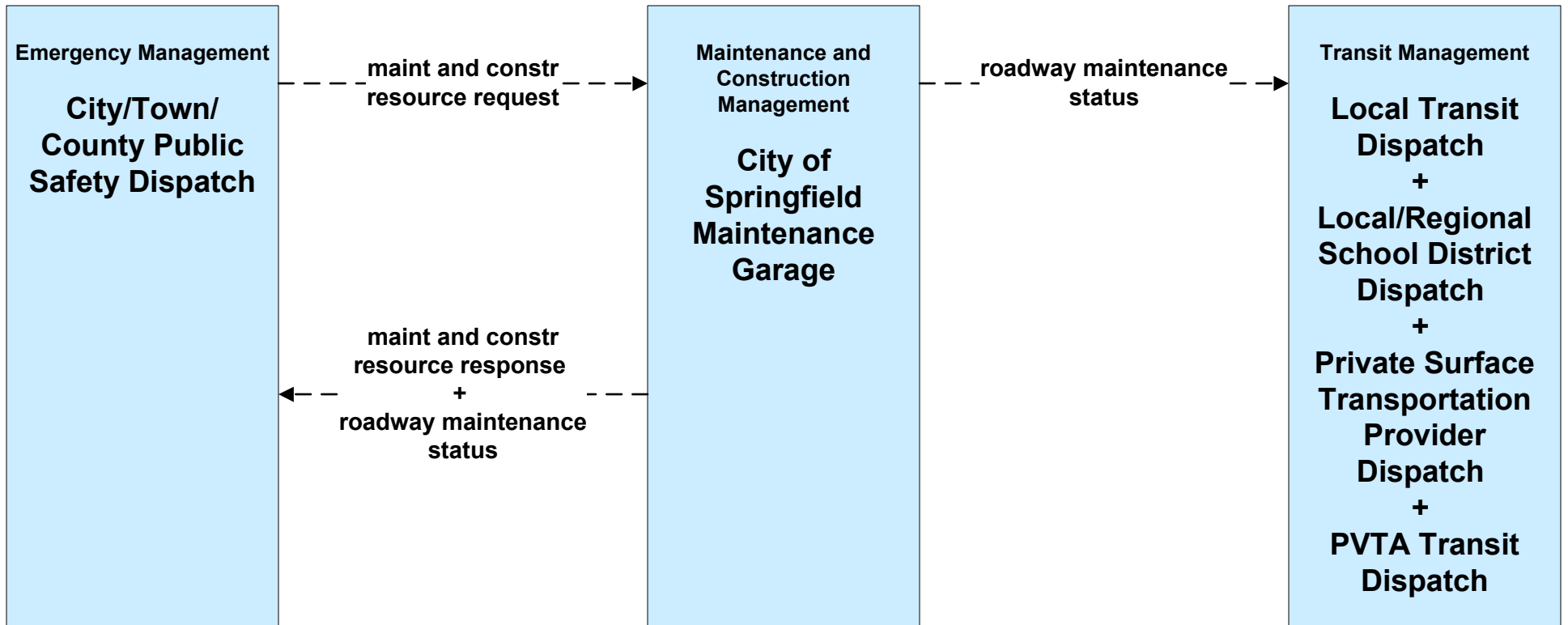
**MC06 - Winter Maintenance
MassDOT - Highway Division (2 of 2)**



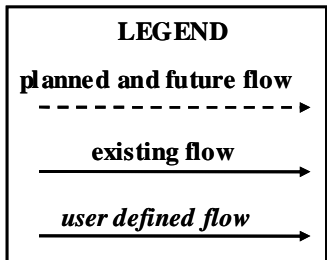
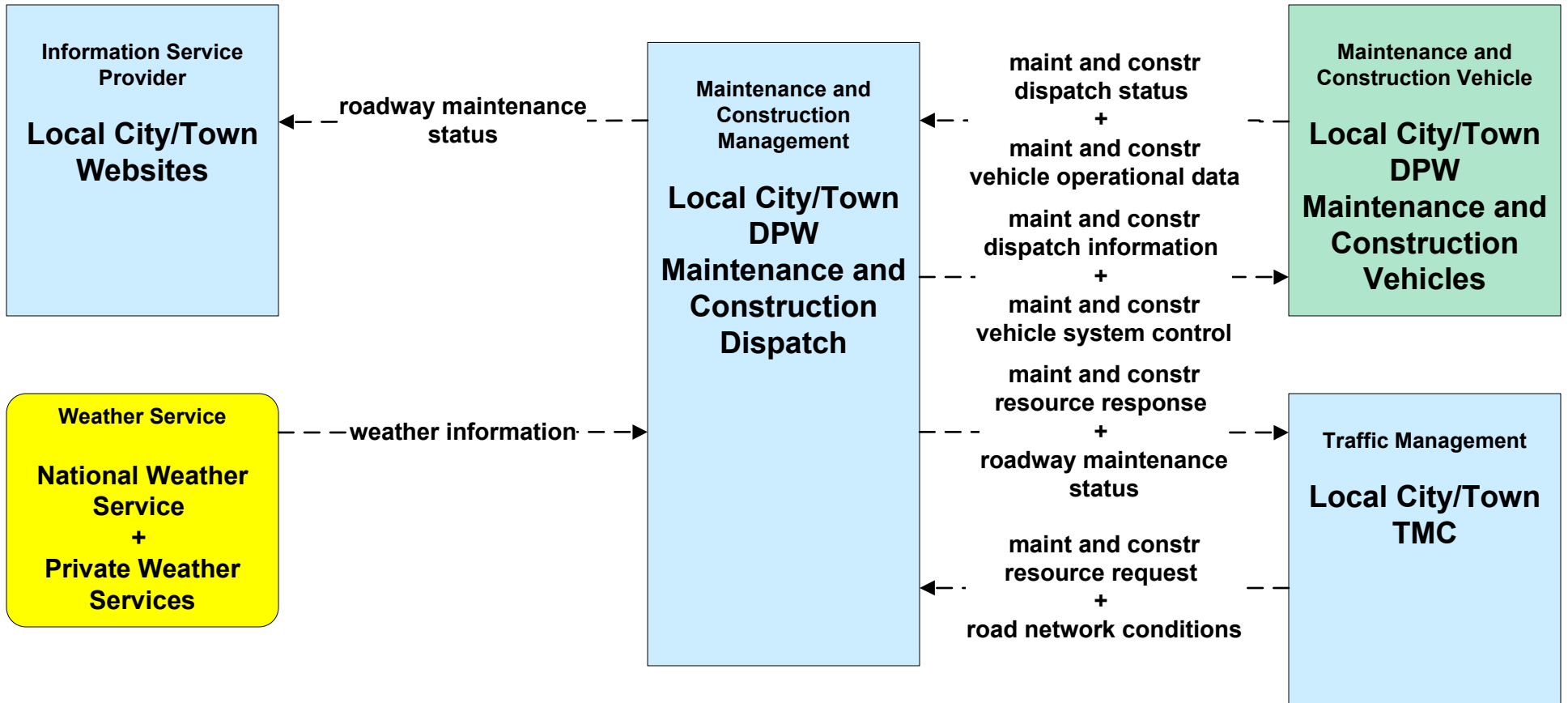
**MC06 - Winter Maintenance
City of Springfield (1 of 2)**



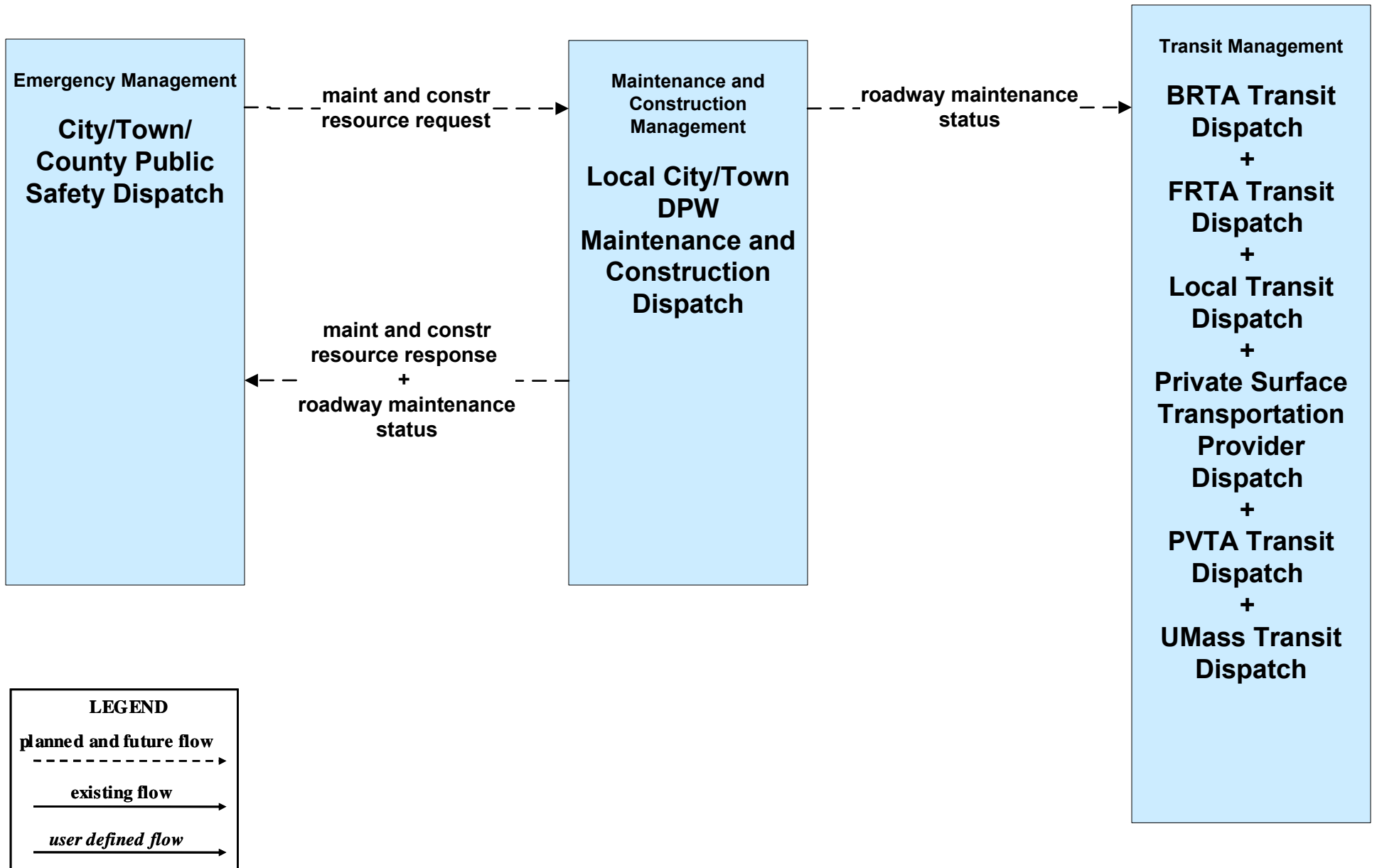
**MC06 - Winter Maintenance
City of Springfield (2 of 2)**



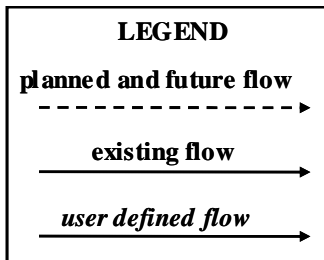
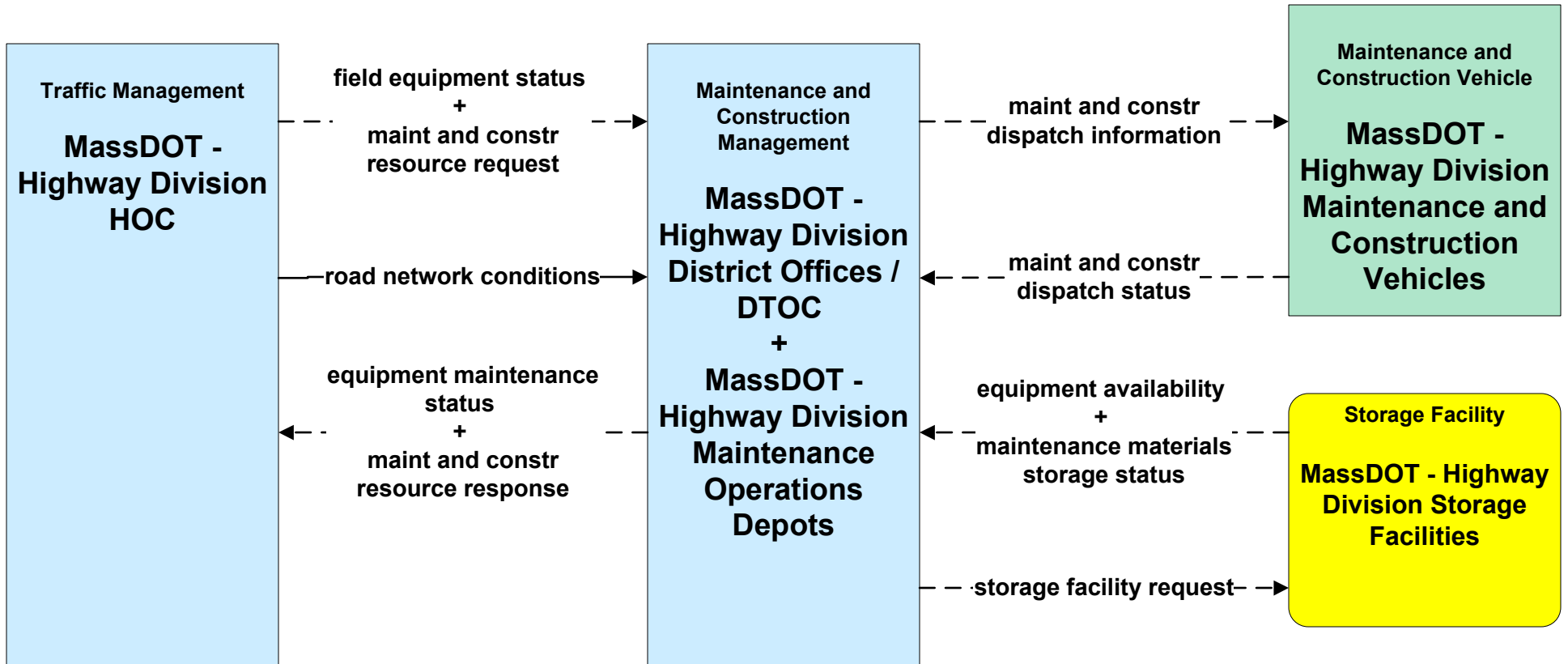
**MC06 - Winter Maintenance
Local City/Town (1 of 2)**



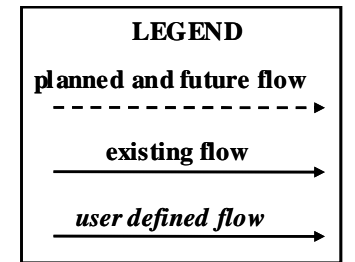
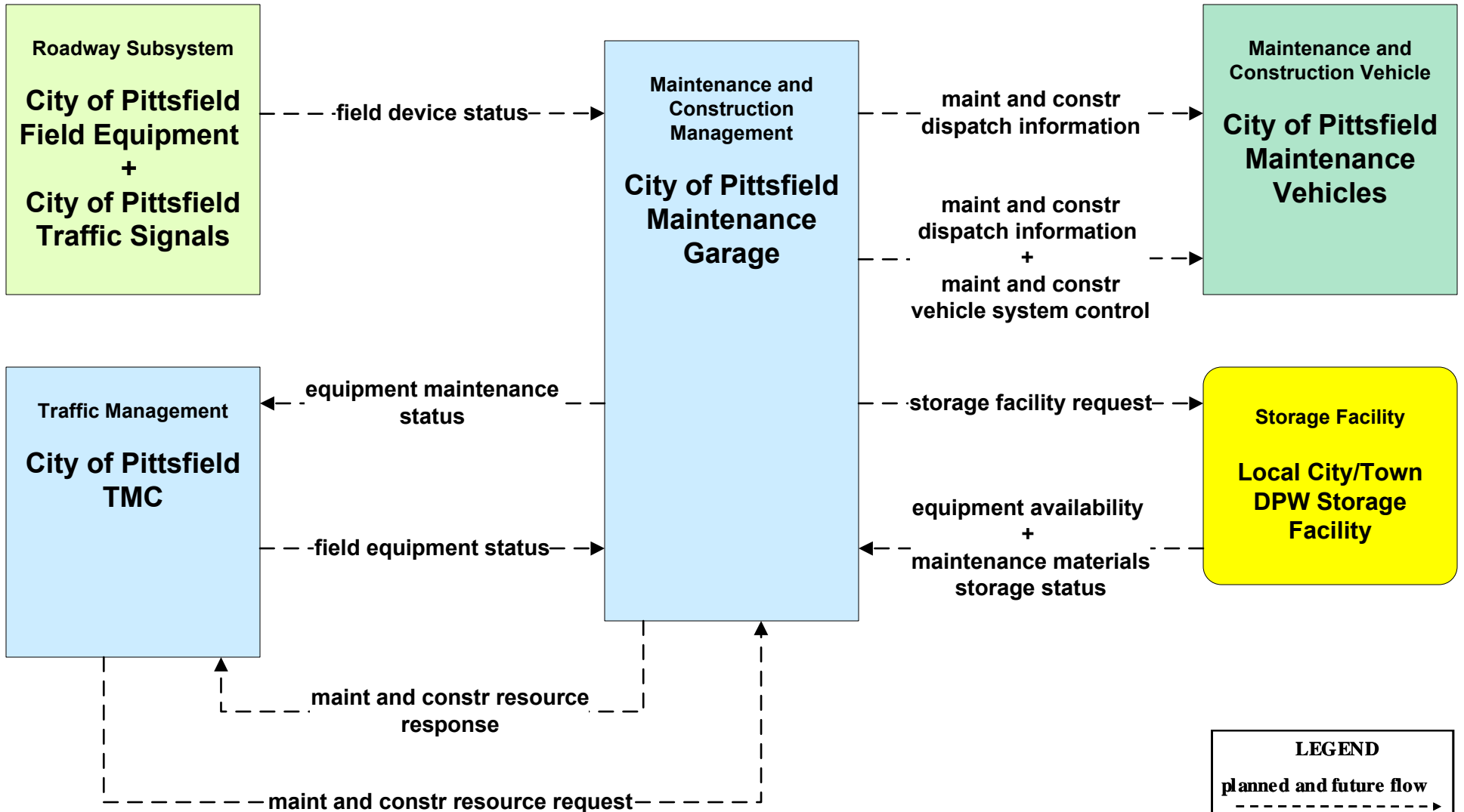
**MC06 - Winter Maintenance
Local City/Town (2 of 2)**



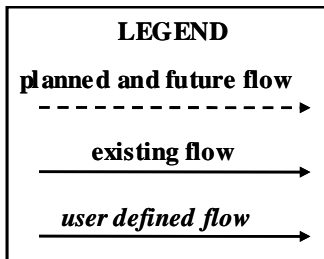
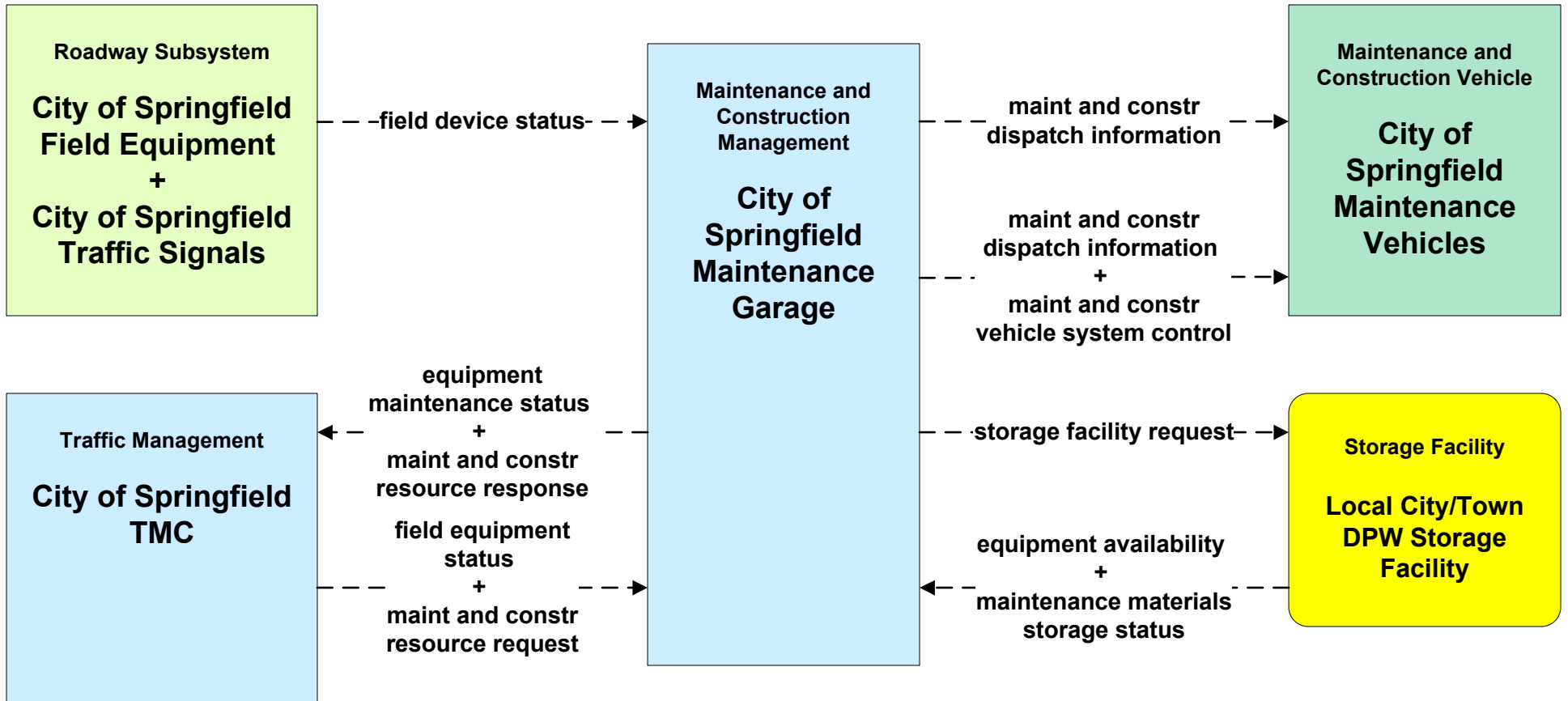
**MC07 - Roadway Maintenance and Construction
MassDOT - Highway Division**



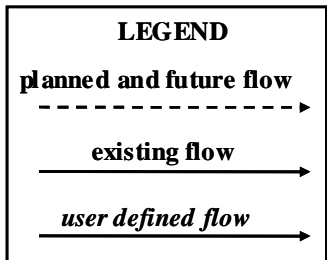
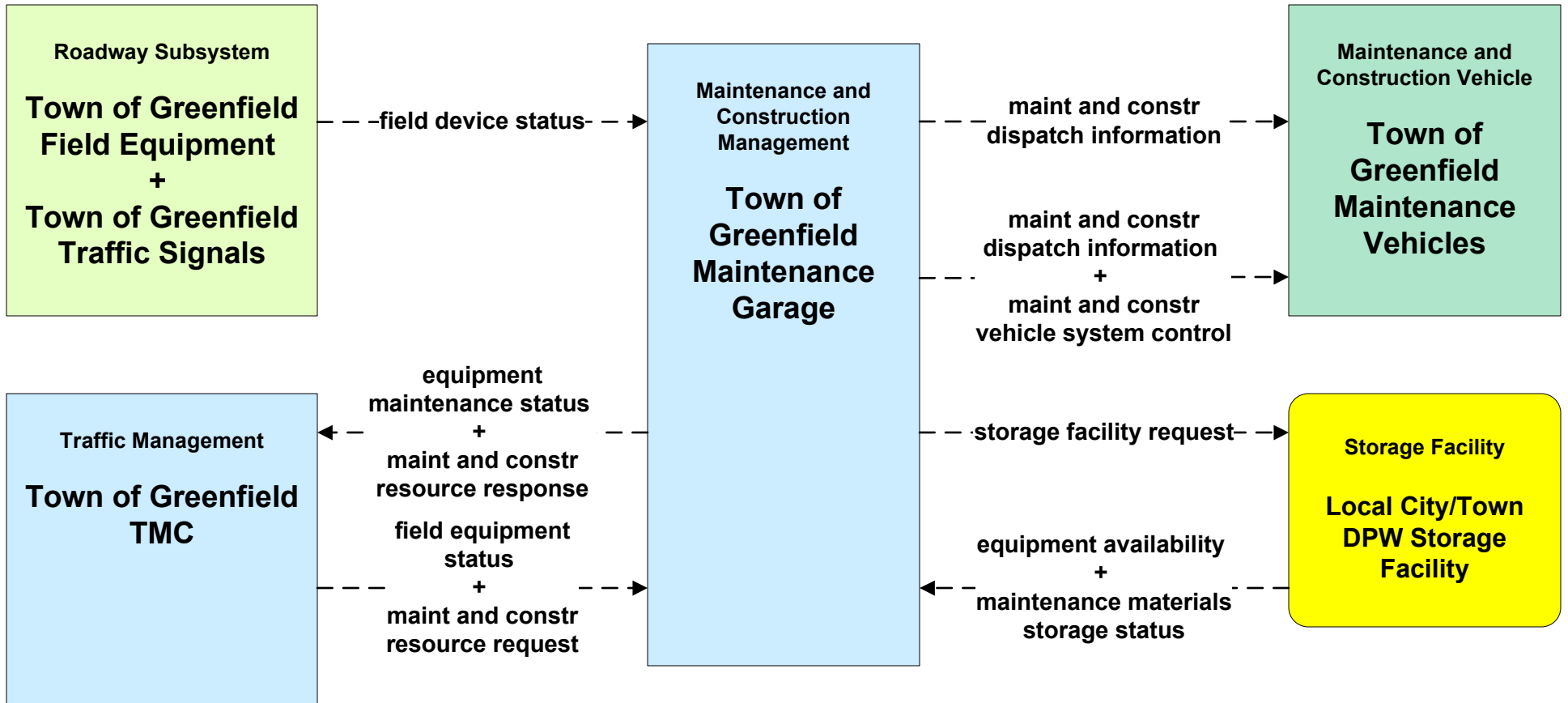
**MC07 - Roadway Maintenance and Construction
City of Pittsfield**



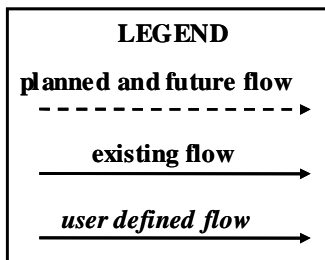
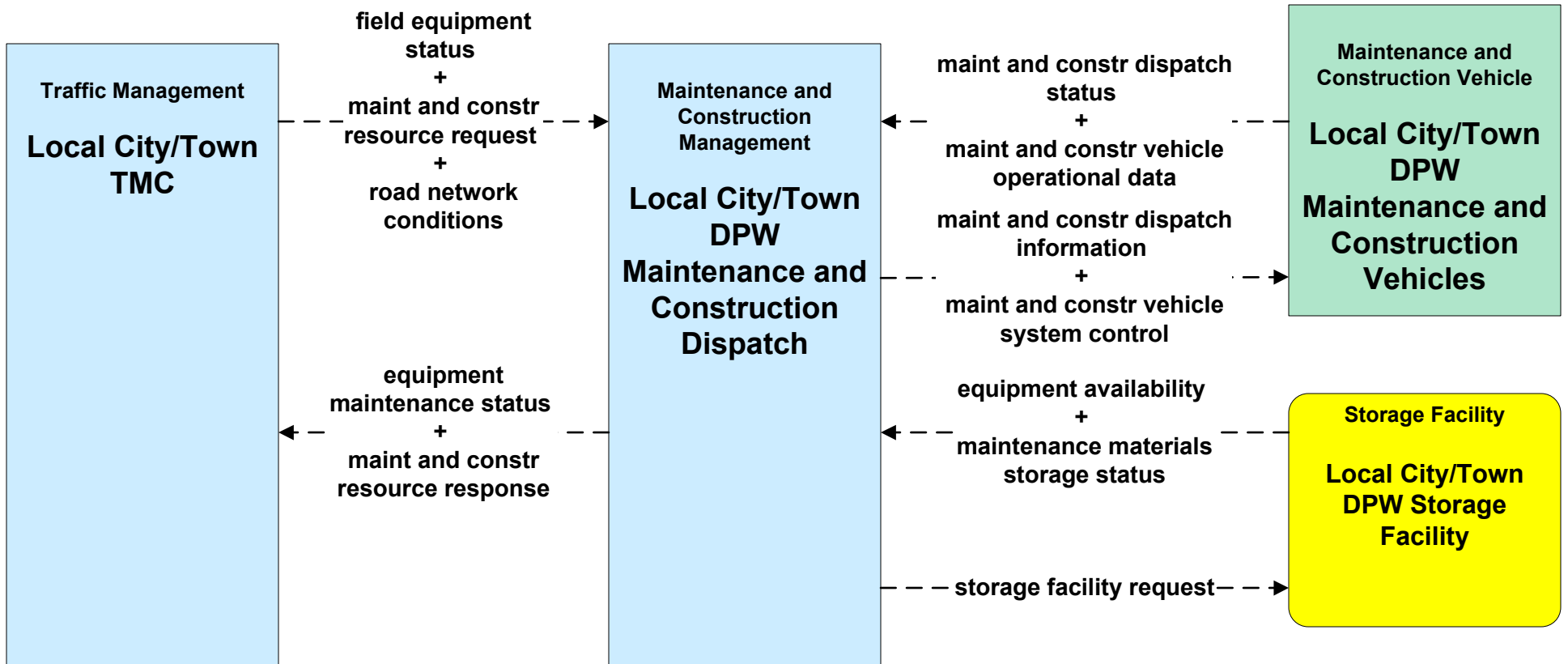
**MC07 - Roadway Maintenance and Construction
City of Springfield**



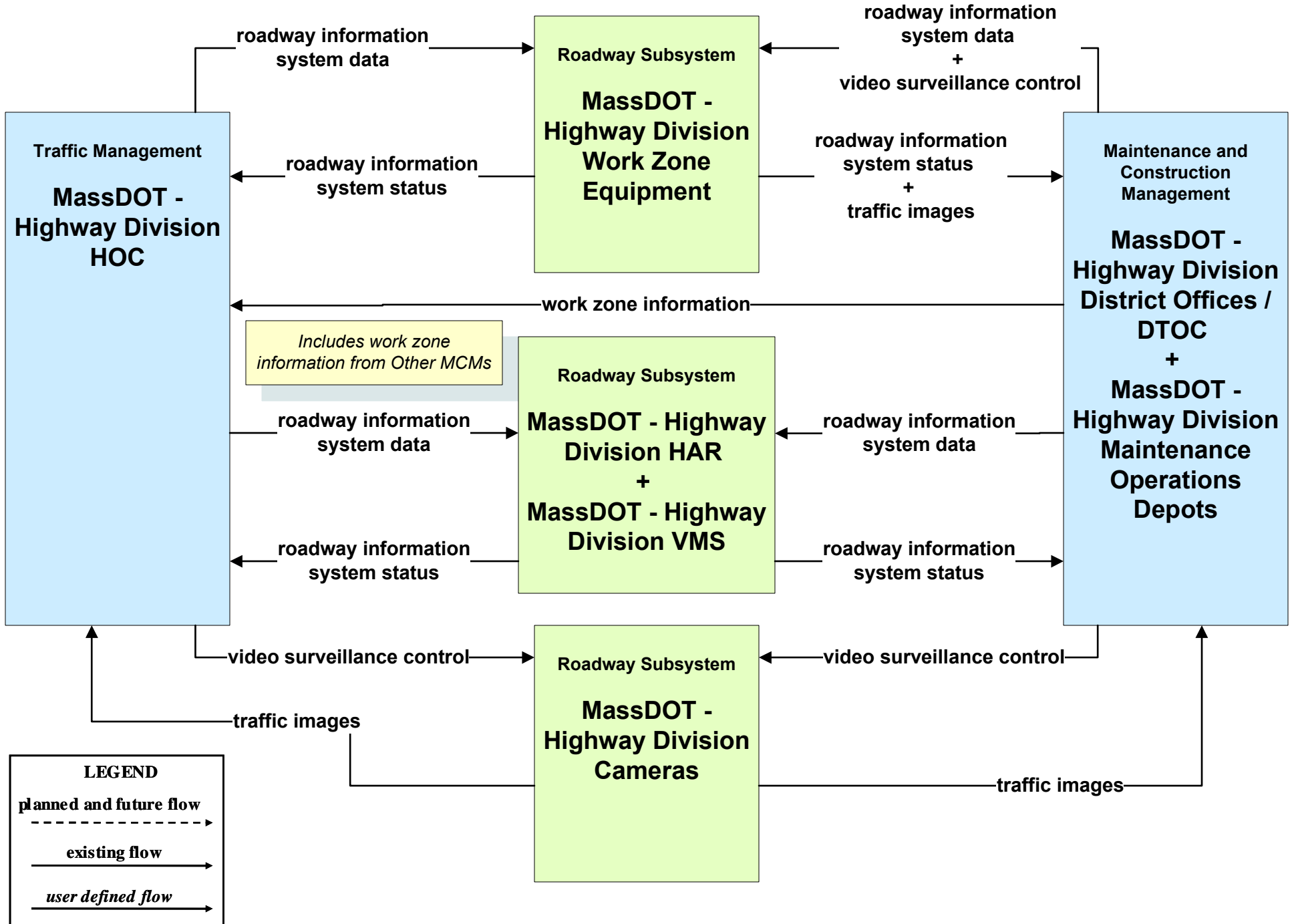
**MC07 - Roadway Maintenance and Construction
Town of Greenfield**



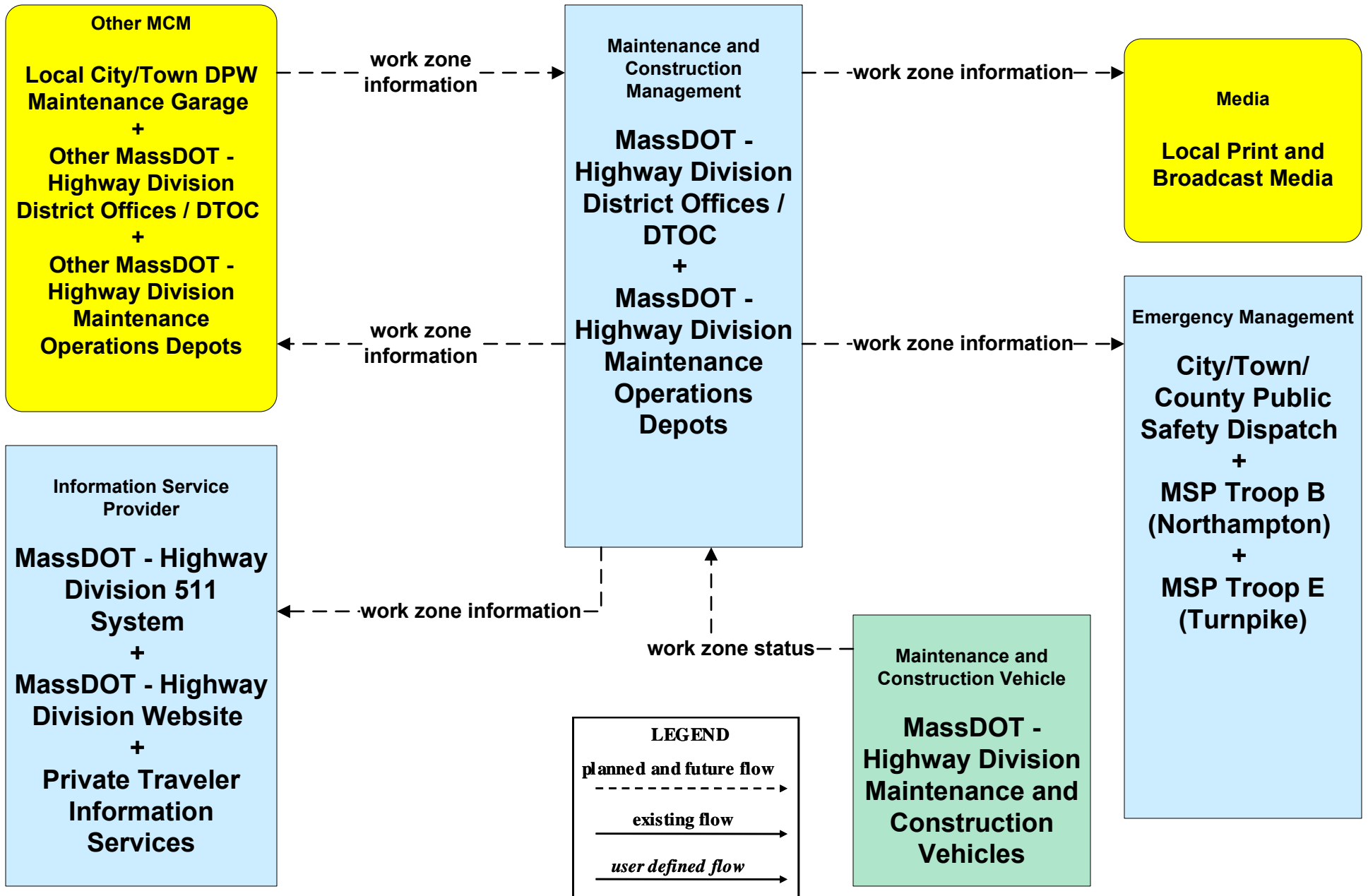
**MC07 - Roadway Maintenance and Construction
Local City/Town**



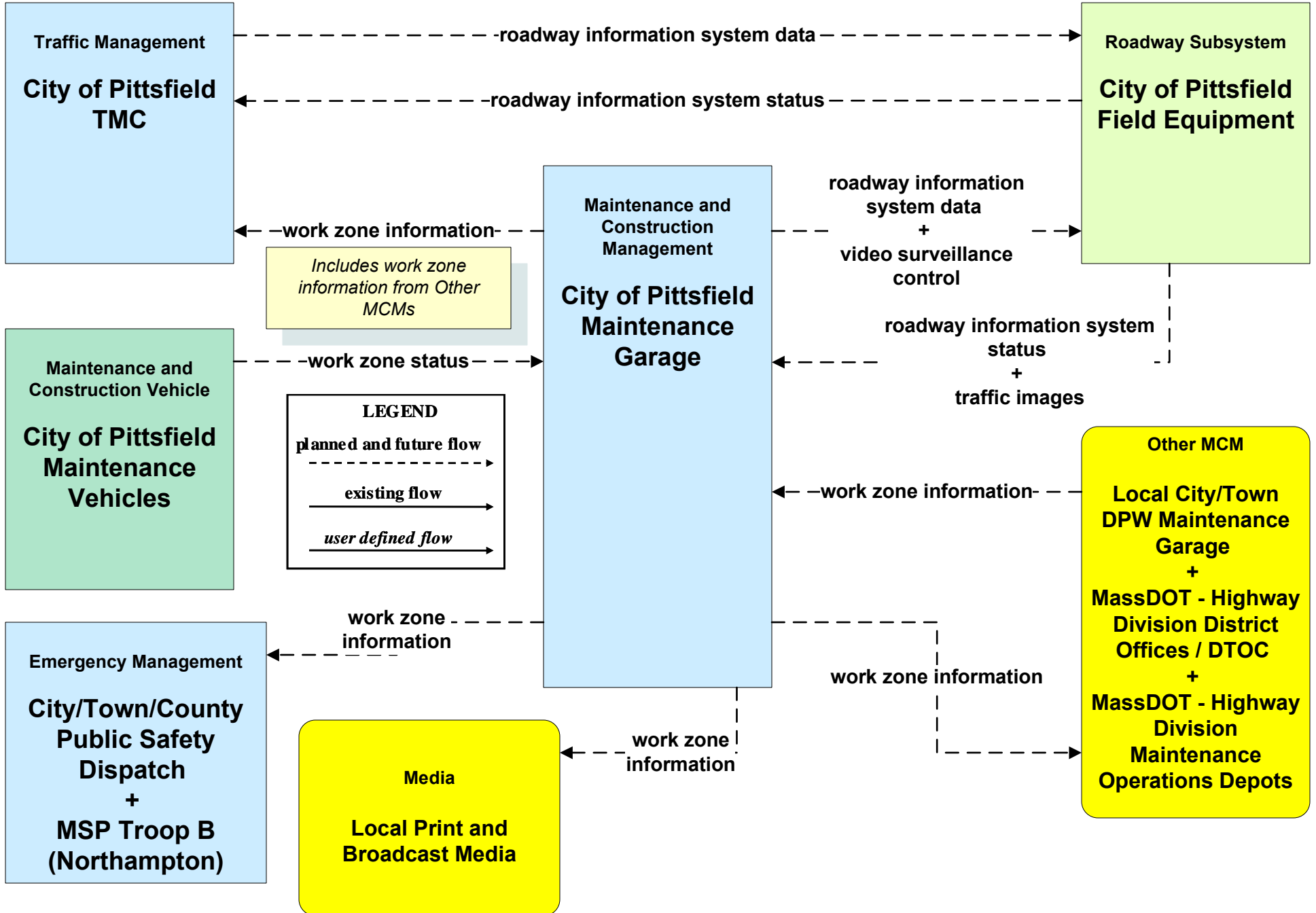
**MC08 - Workzone Management
MassDOT - Highway Division (1 of 2)**



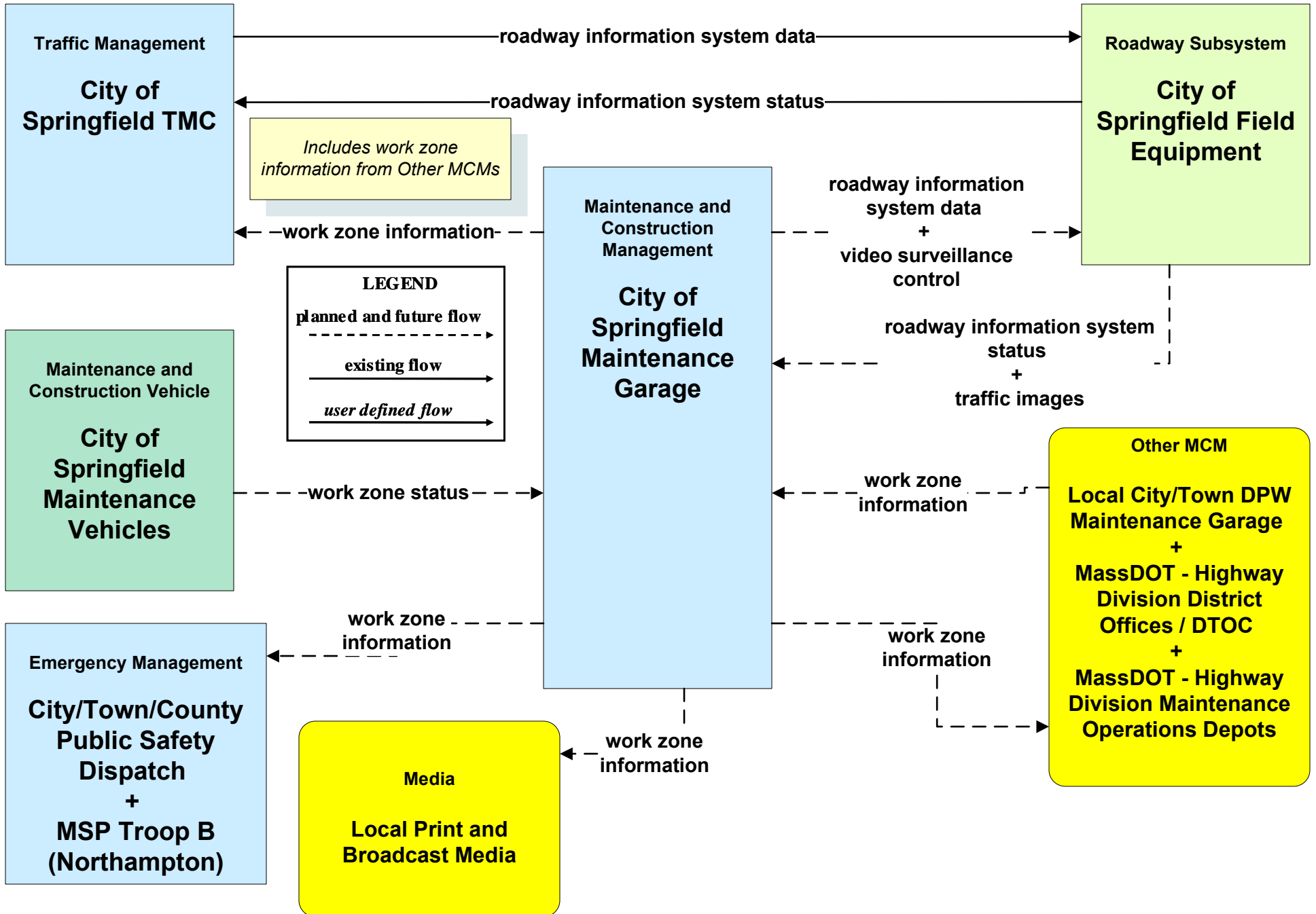
**MC08 - Workzone Management
MassDOT - Highway Division (2 of 2)**



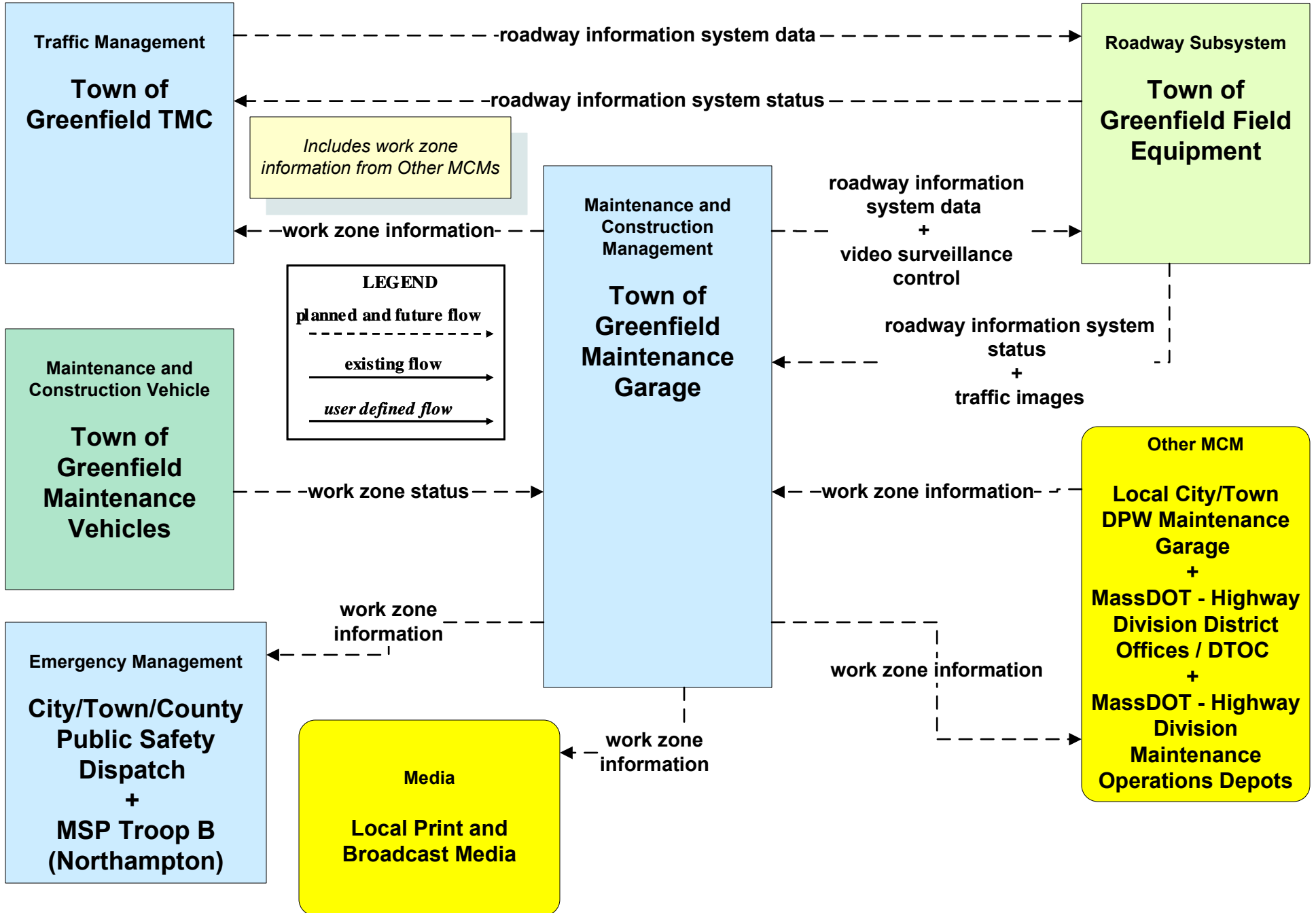
MC08 - Workzone Management City of Pittsfield



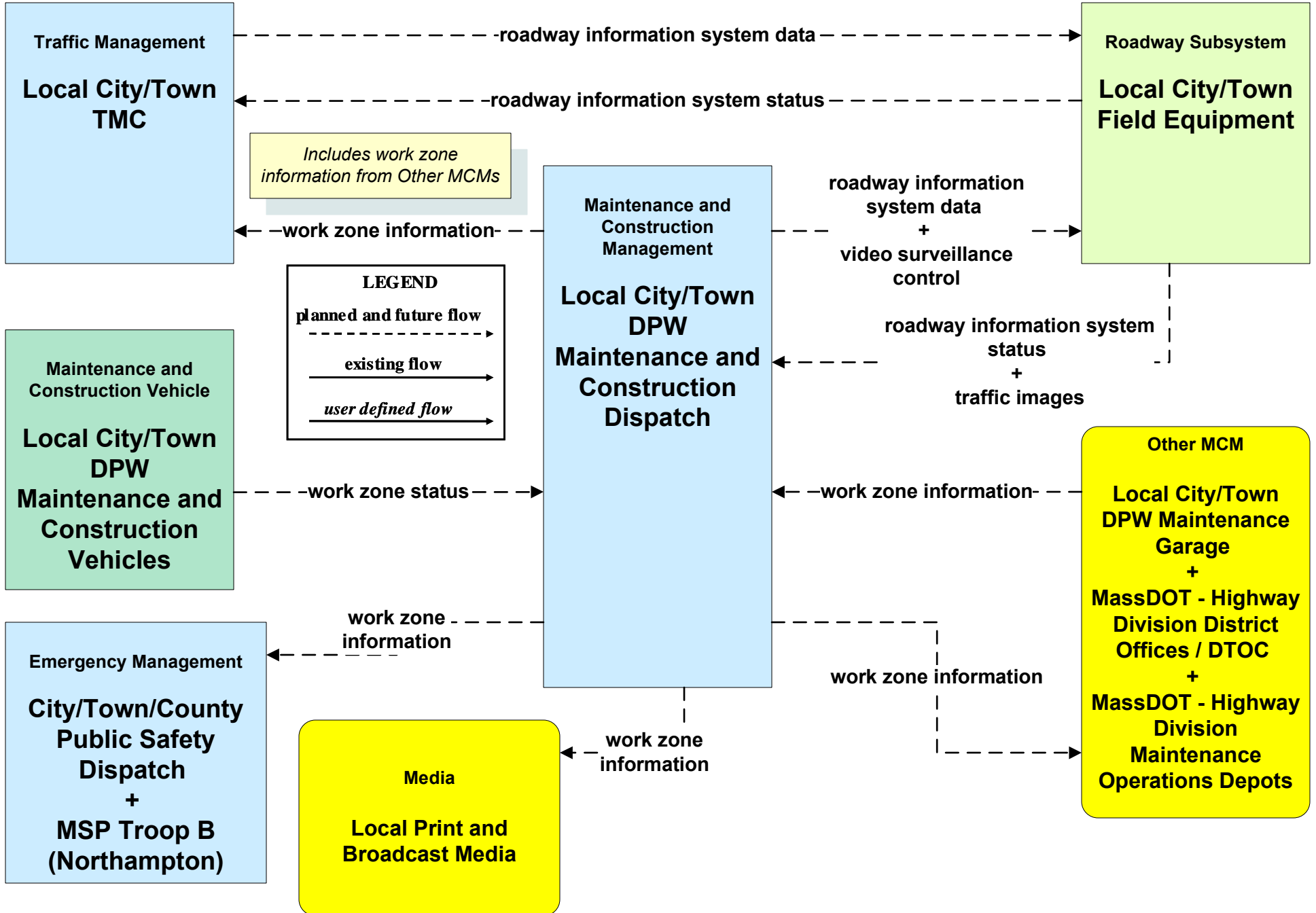
MC08 - Workzone Management City of Springfield



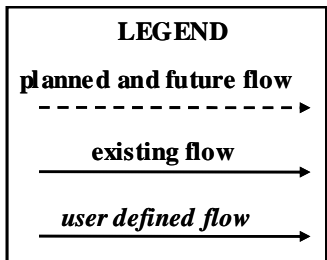
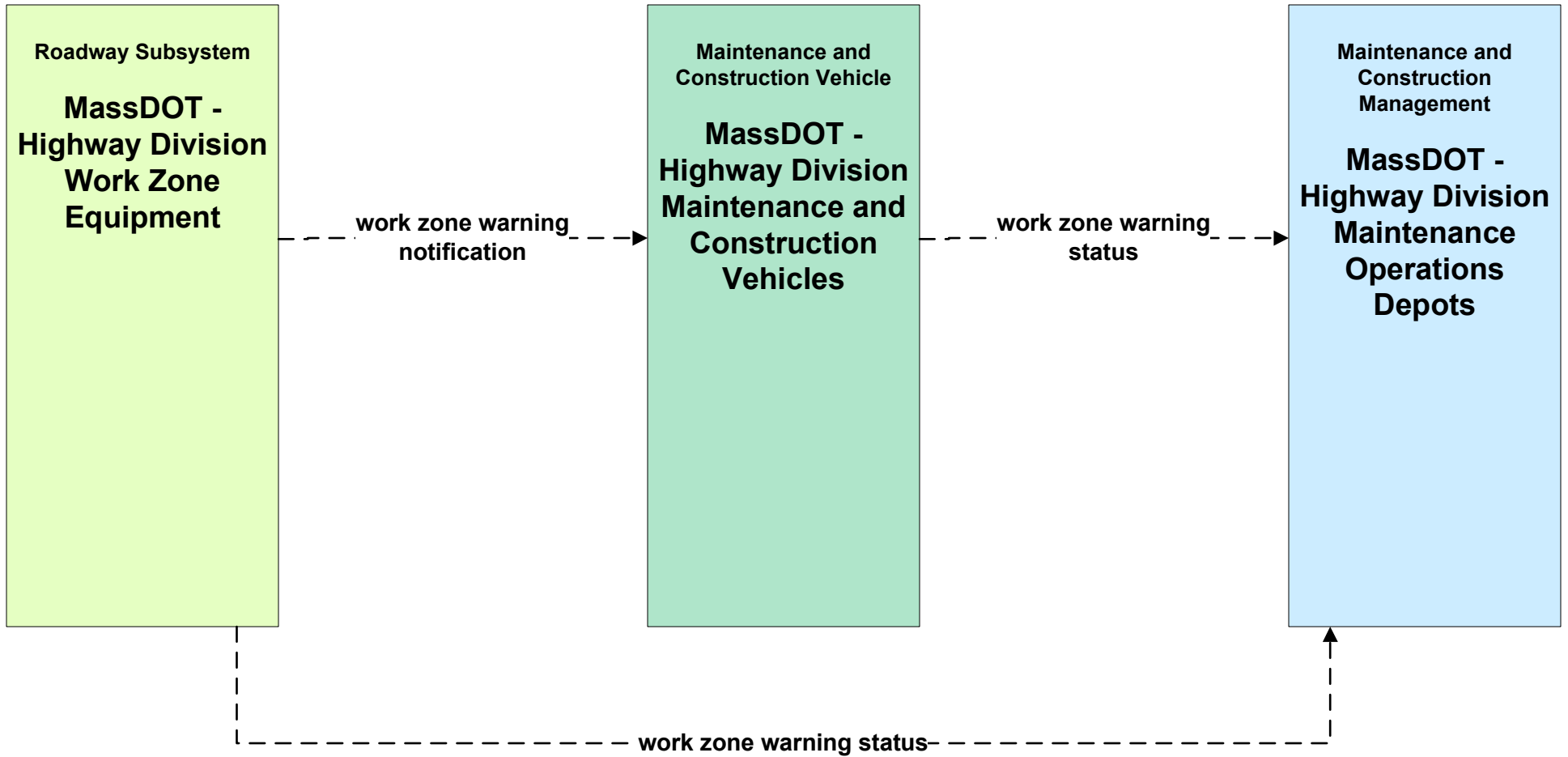
MC08 - Workzone Management Town of Greenfield



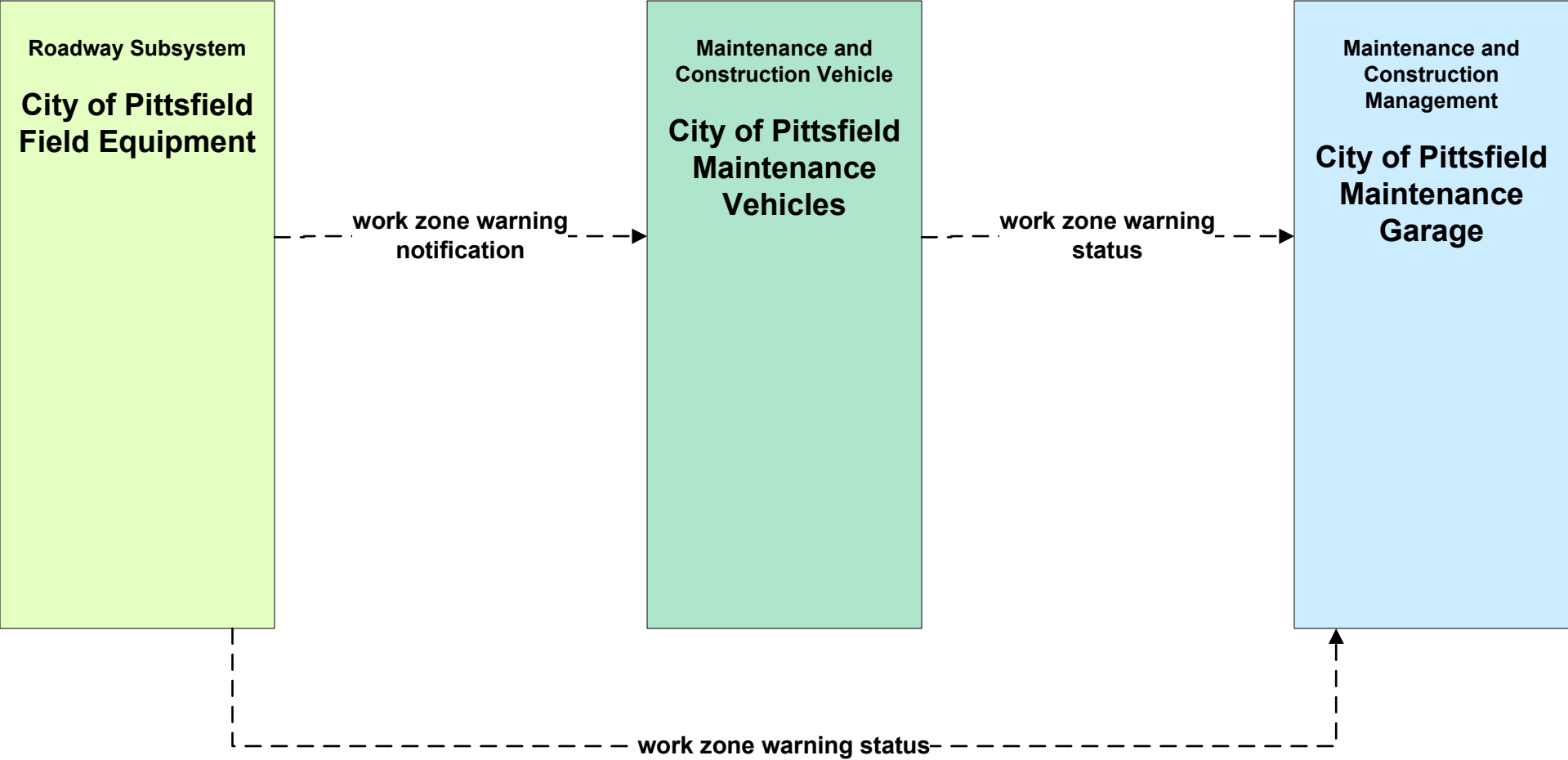
MC08 - Workzone Management Local City/Town



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



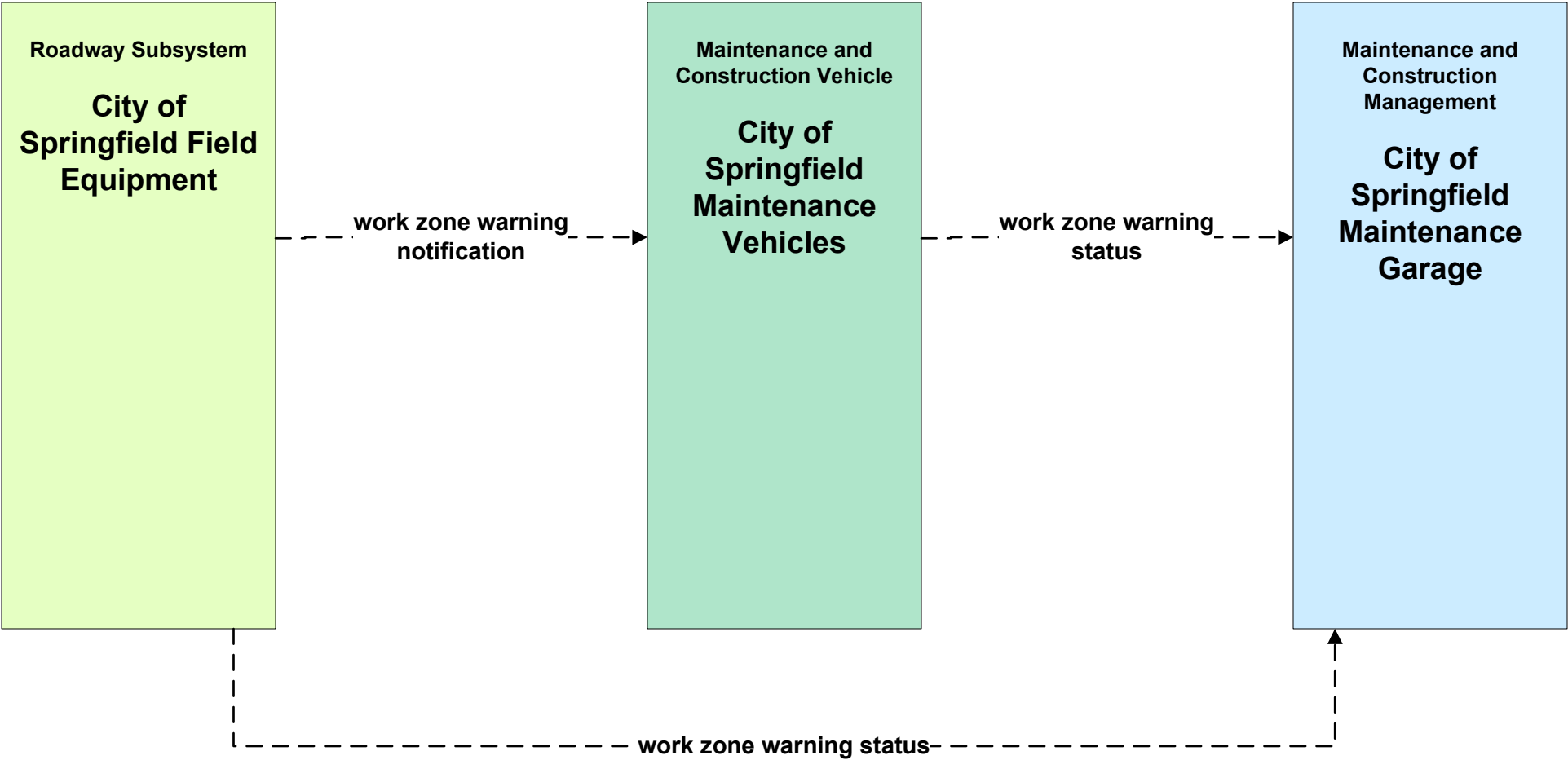
**MC09 - Workzone Safety Monitoring
City of Pittsfield**



LEGEND

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

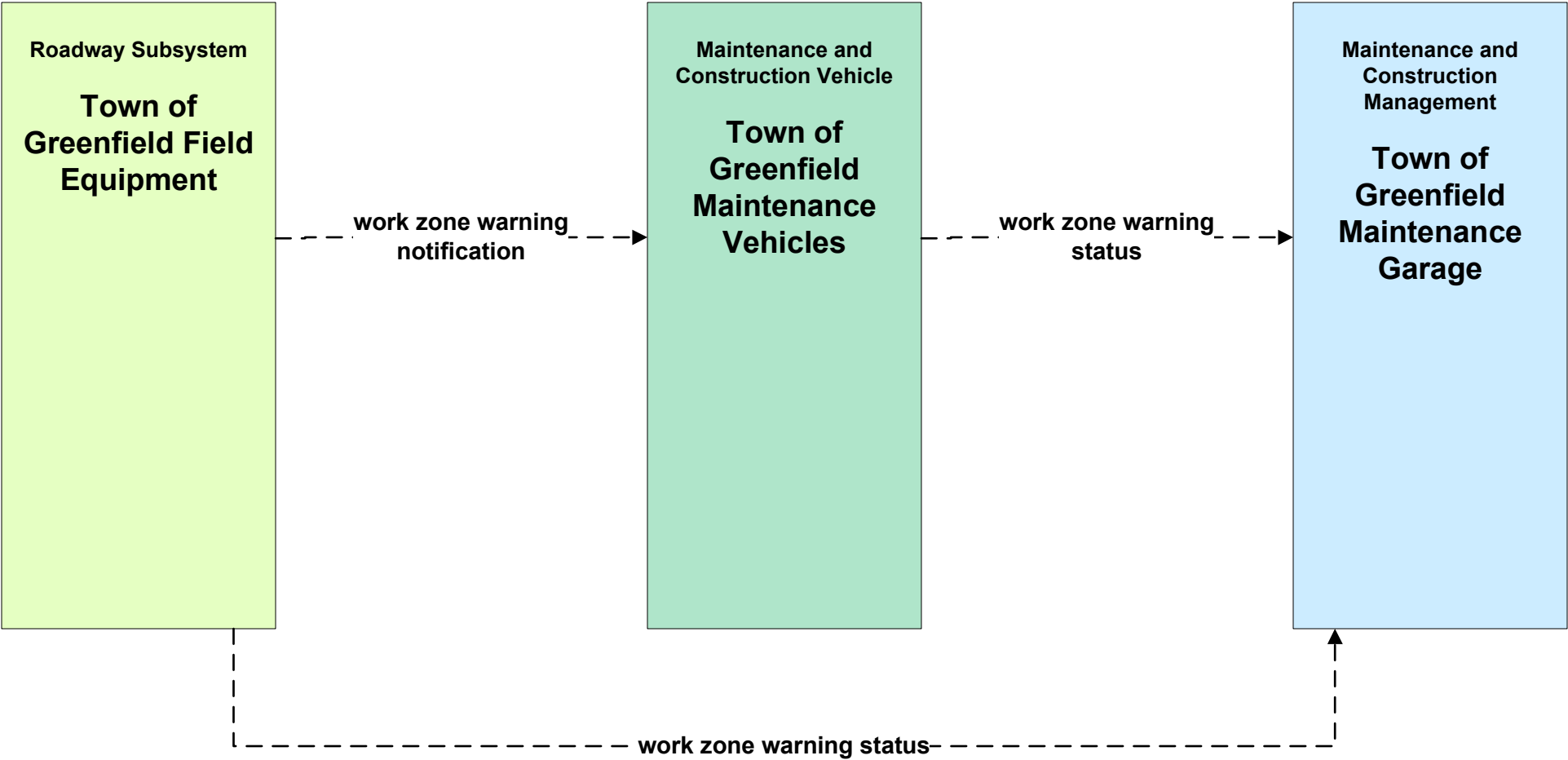
**MC09 - Workzone Safety Monitoring
City of Springfield**



LEGEND

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

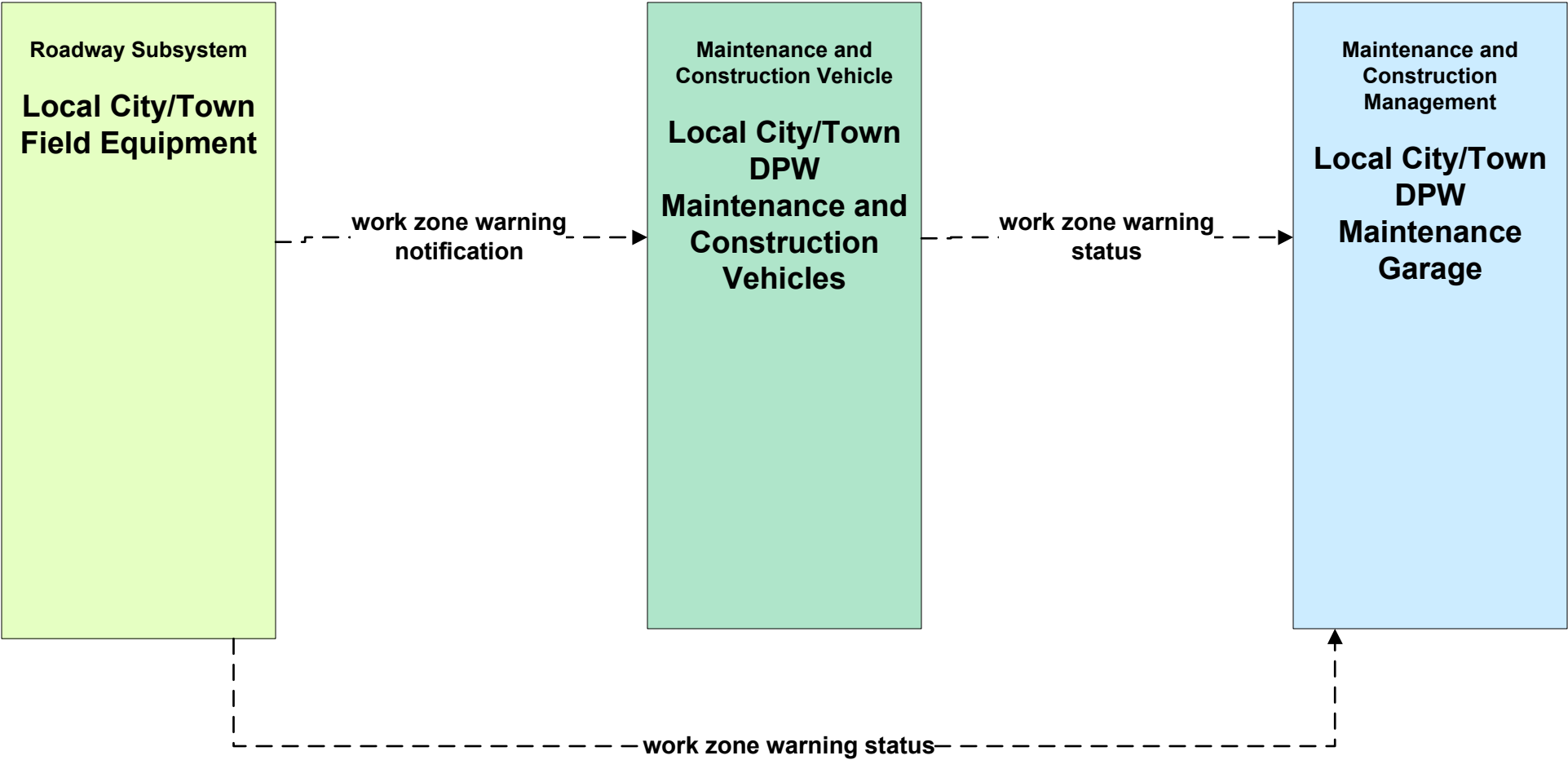
**MC09 - Workzone Safety Monitoring
Town of Greenfield**



LEGEND

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

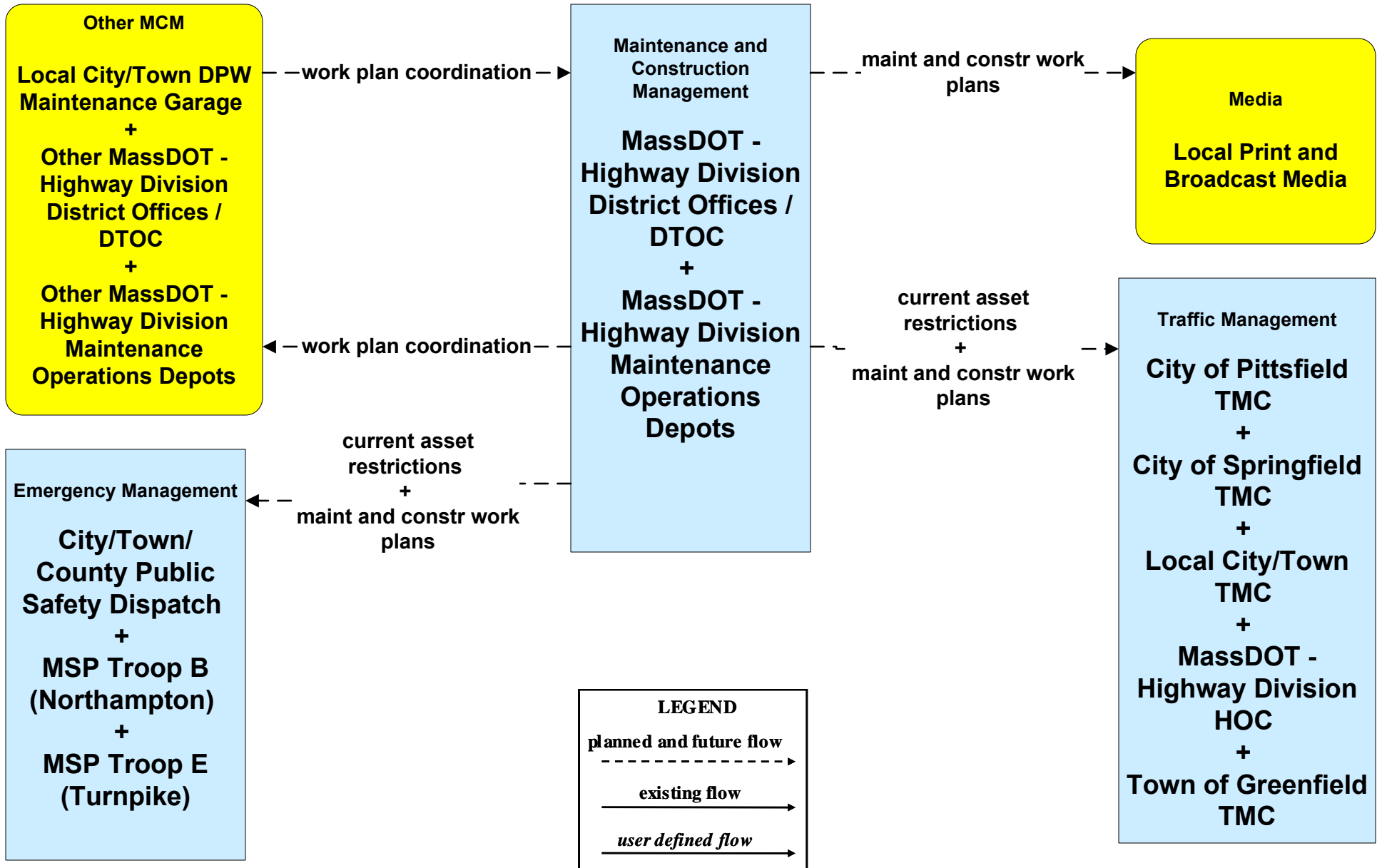
**MC09 - Workzone Safety Monitoring
Local City/Town**



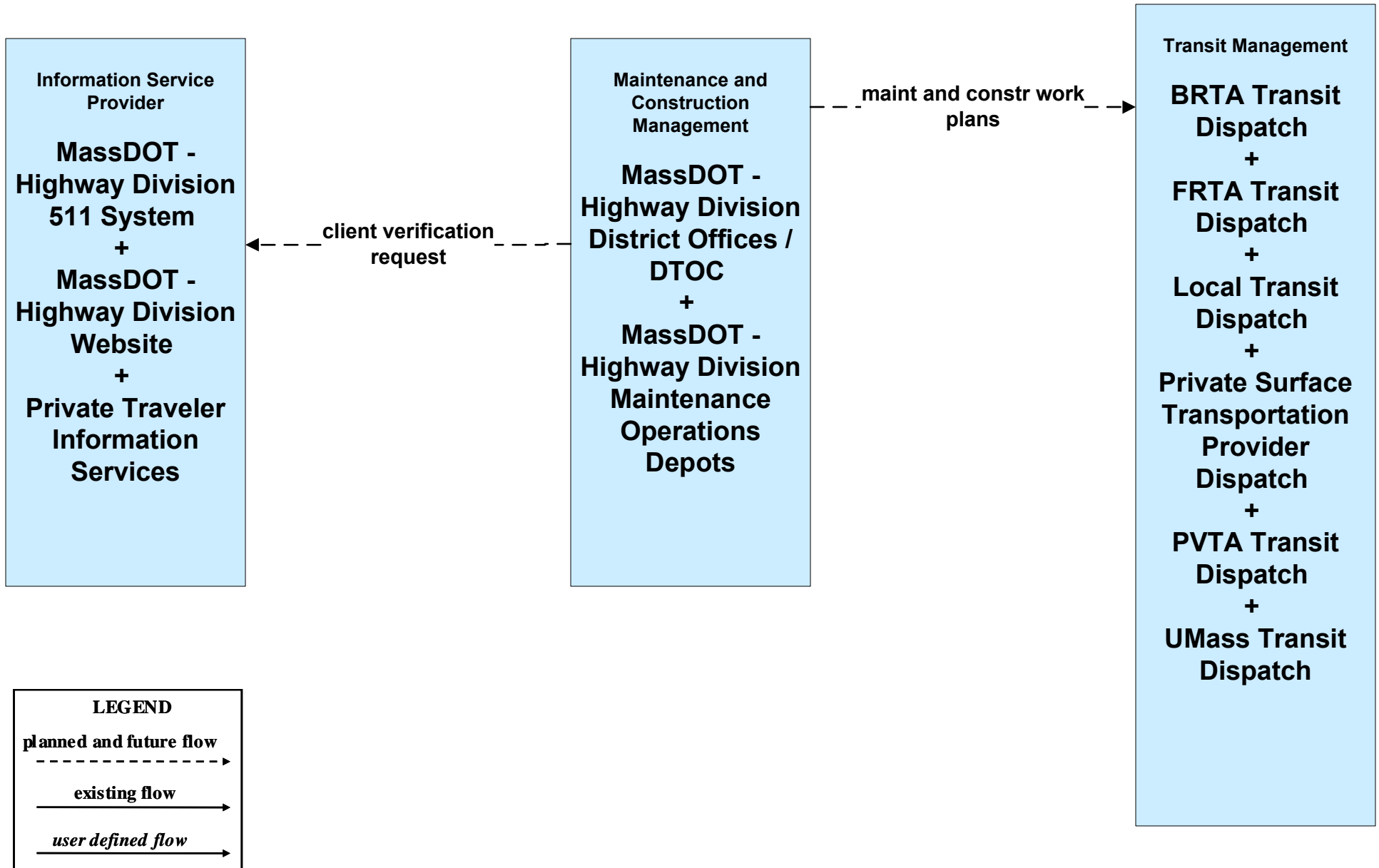
LEGEND

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

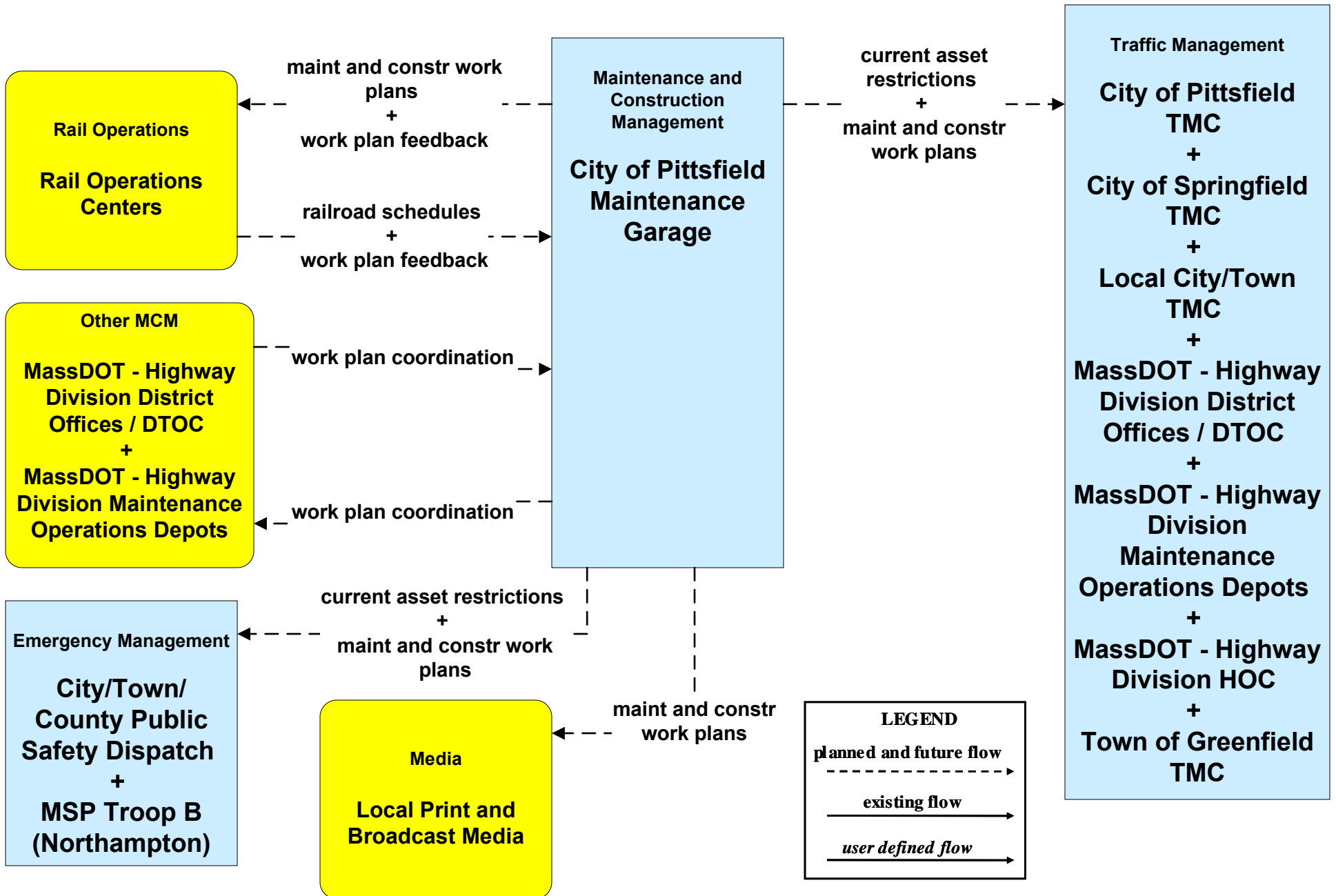
**MC10 - Maintenance and Construction Activity Coordination
MassDOT - Highway Division (1 of 2)**



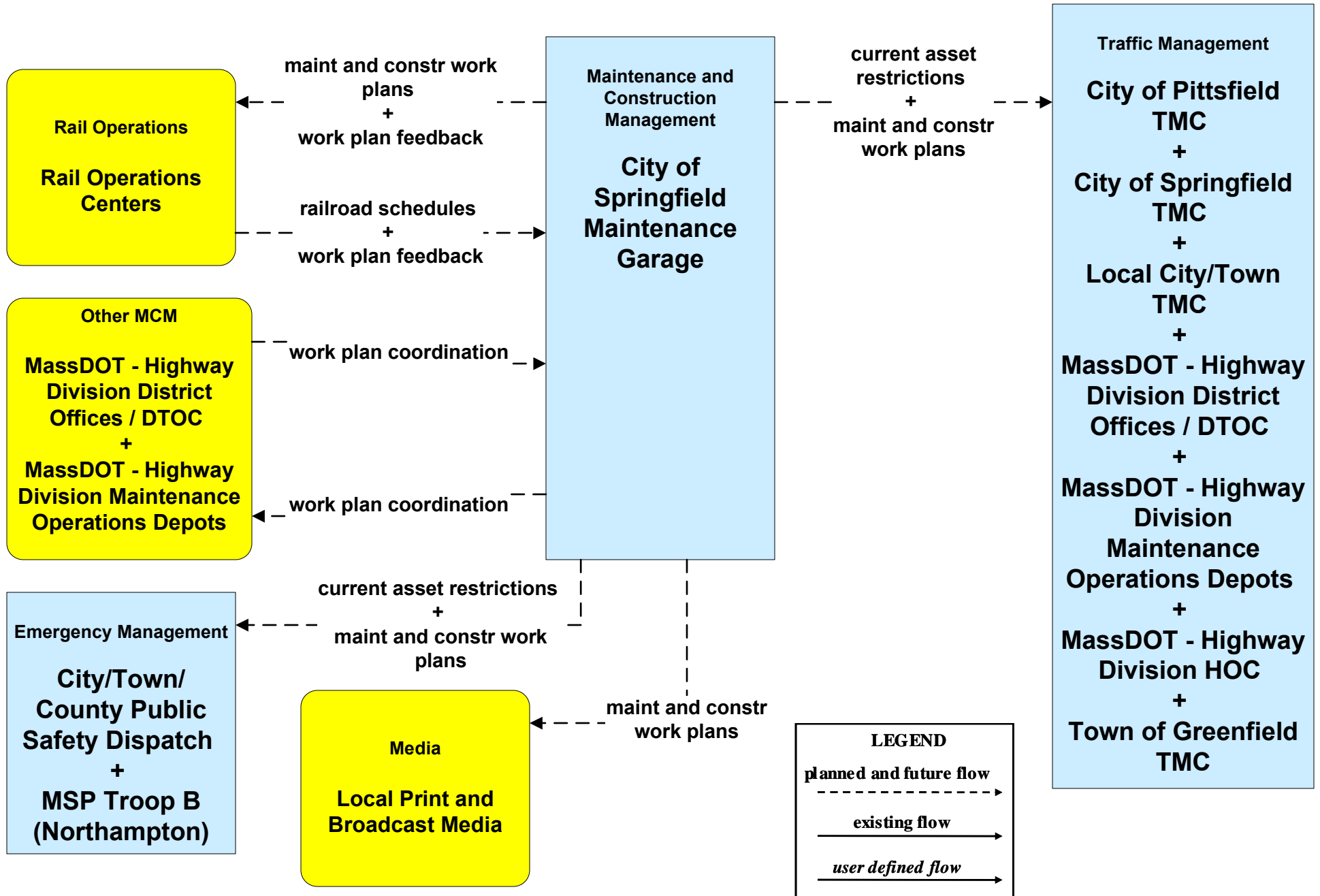
**MC10 - Maintenance and Construction Activity Coordination
MassDOT - Highway Division (2 of 2)**



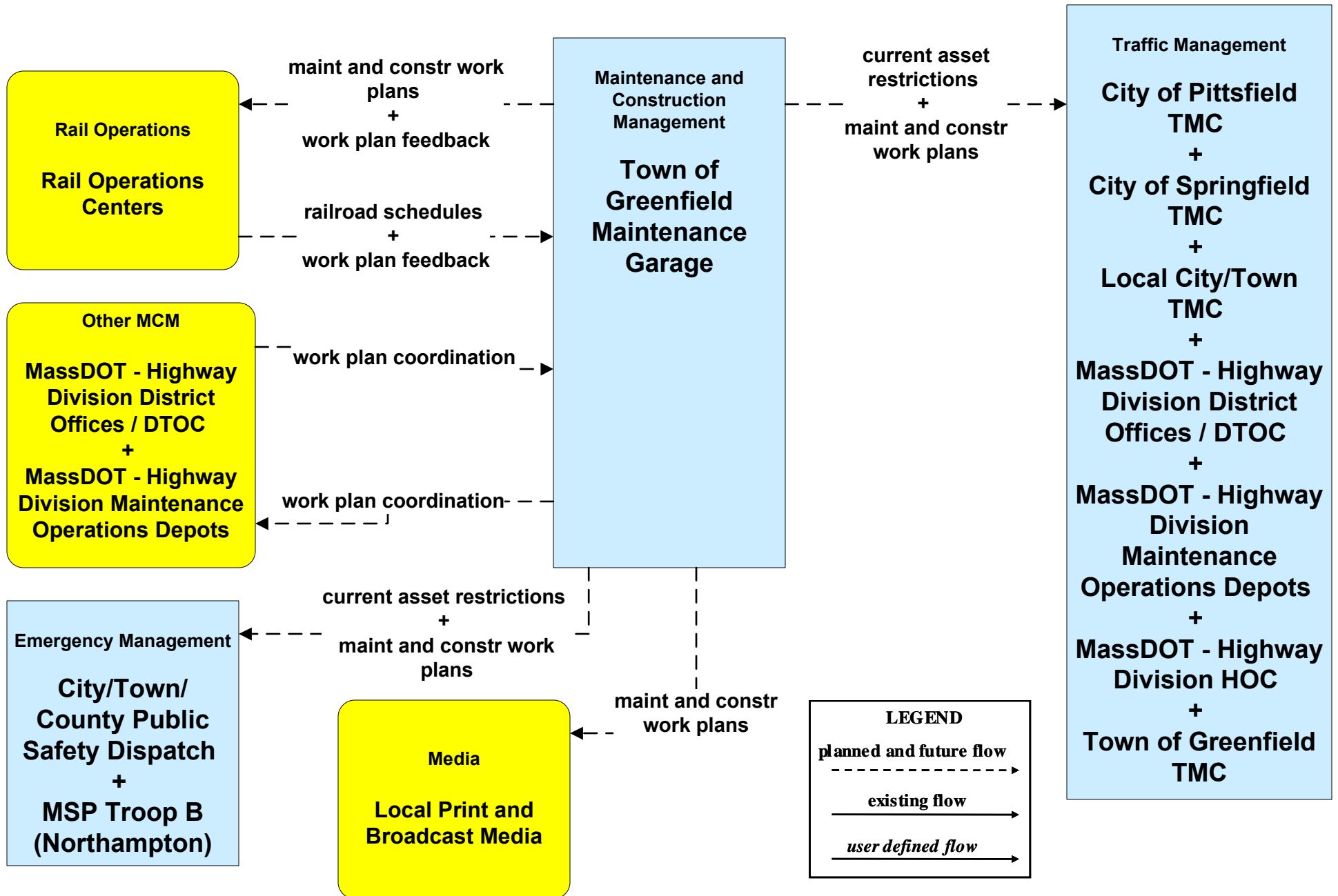
**MC10 - Maintenance and Construction Activity Coordination
City of Pittsfield**



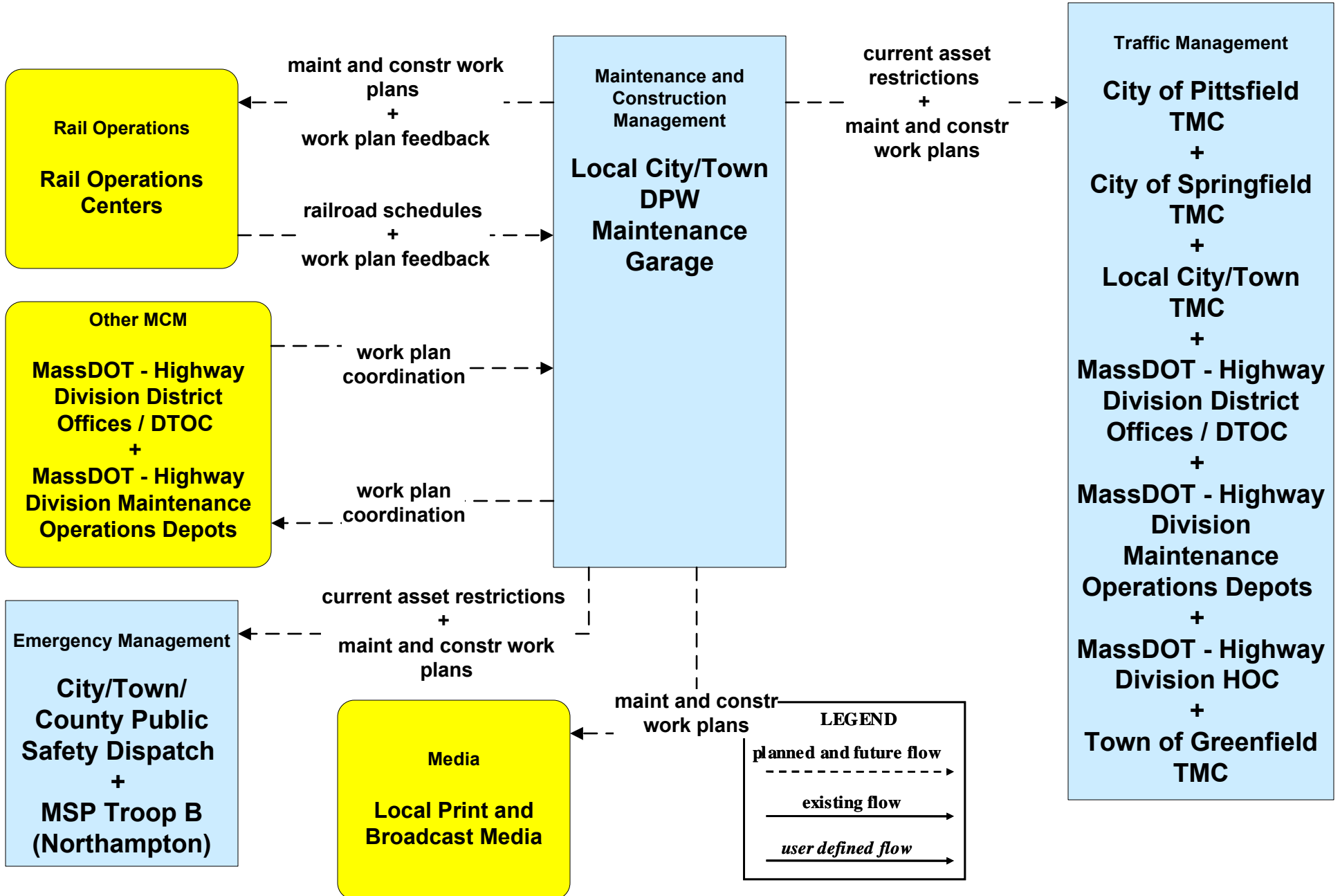
MC10 - Maintenance and Construction Activity Coordination City of Springfield



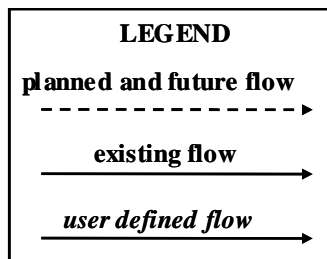
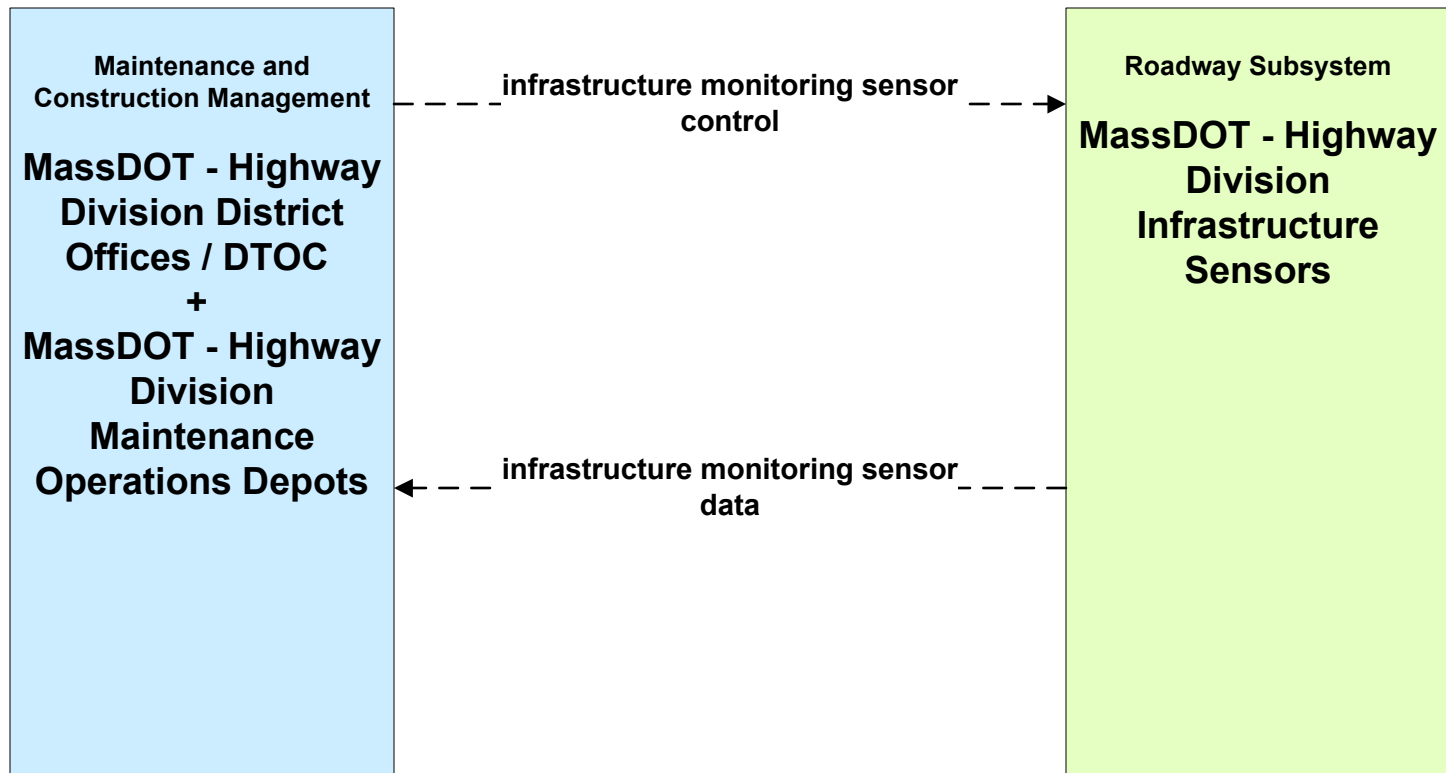
**MC10 - Maintenance and Construction Activity Coordination
Town of Greenfield**



MC10 - Maintenance and Construction Activity Coordination Local City/Town



**MC12 - Infrastructure Monitoring
MassDOT - Highway Division**



MC12 - Infrastructure Monitoring Local City/Town

