



# Sterling's Master Plan Update: Circulation & Transportation Element

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Master Plan Committee Meeting  
June 21, 2018



From Chapter 41,  
Section 81D:

“(8). Circulation element which provides an inventory of existing and proposed circulation and transportation systems.”

# State Requirement

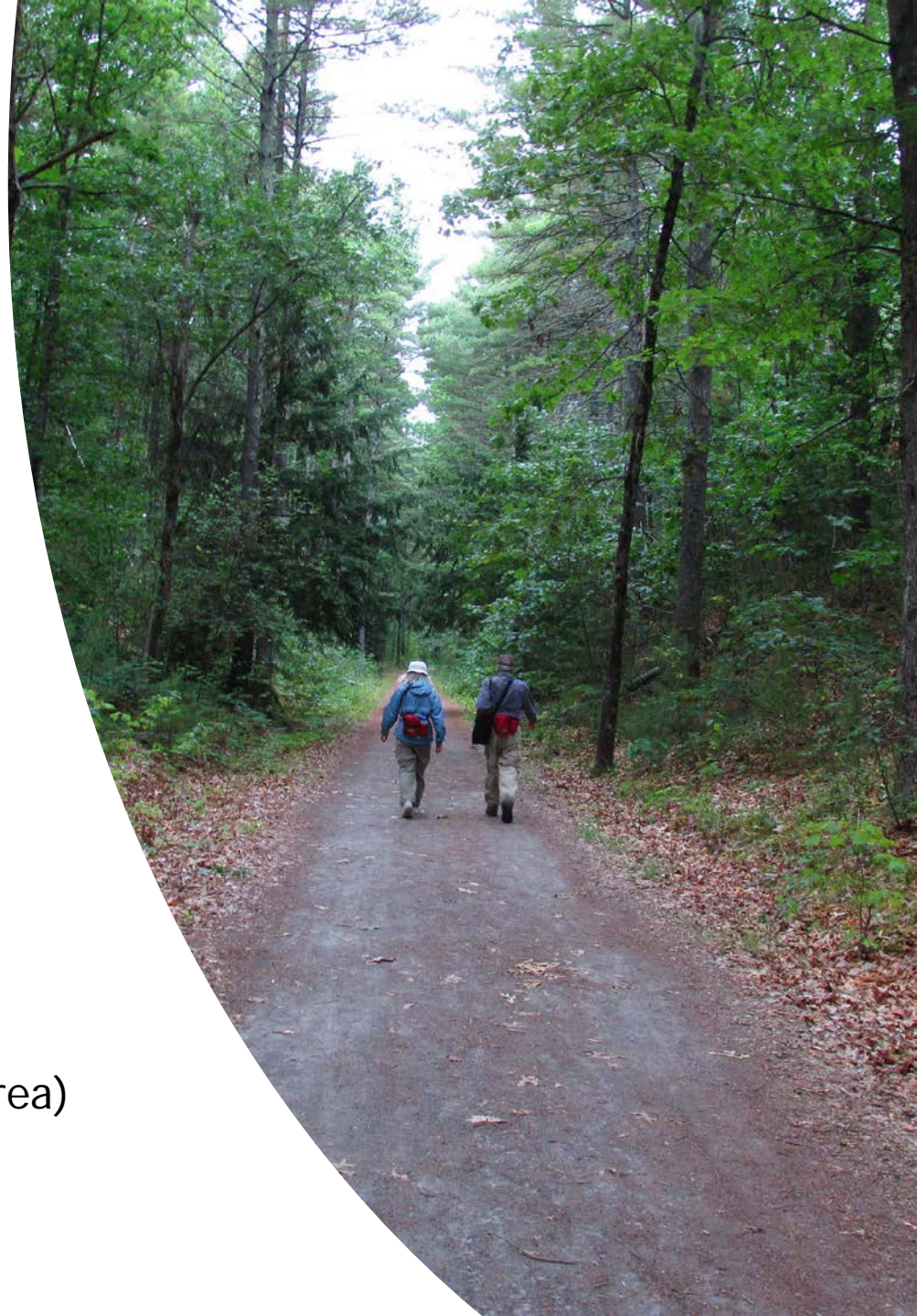
# Typical Scope/Sequence

- Existing Conditions, informed by:
  - State/RPA reports, studies, data
    - Existing & proposed transportation infrastructure
  - GIS maps
  - Input from Police, DPW, Planning Board, other town boards & committees
- Issues & Opportunities – multimodal (vehicular & non-vehicular) infrastructure, services
- Recommendations
- Action Plan

# According to DOT, DOR ...

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- Sterling has:
  - 30.63 sq. mi. land area
  - 106.58 total miles
  - 84.87 locally accepted miles
  - Population 7,792 (2015 est.)
  - 2,900 housing units (2015 est.)
- Means:
  - 3.5 road miles/sq. mi.
  - 260 people/sq. mi.
  - 2.4 "Urban Index"  
(Population/Road Miles/Land Area)



# Questions for you!

- If you have a job, how do you get to work each day?
- Where do you shop for groceries?
- Where in Sterling can you get around on foot or a bicycle?
- Where are Sterling's critical traffic locations – areas with a relatively high volume of vehicular and non-vehicular traffic each day or at certain times of day?

# More questions for you!

- What are Sterling's greatest transportation challenges?
- What factors contribute to those challenges? What transportation-related problems or issues should a master plan for Sterling try to address?
- What is your vision of Sterling's transportation future? Imagine Sterling at its very best in terms of circulation, traffic, and mobility for everyone. What does that look like?

# GROUP MAPPING

Take me (or an imaginary  
visitor) on a tour!

Rules:

Only one car trip

The rest must be through  
other means

Make group decisions!

