



# **2019 Old Colony Long Range Transportation Plan (LRTP)**

Old Colony Metropolitan Planning Organization (MPO)  
September 14, 2018

# What is a Long Range Transportation Plan (LRTP)?

- The LRTP is a document that establishes the processes to meet the challenges of preserving & expanding the transportation system
- Has a twenty-year planning horizon
- Includes both a short and long-range elements
  - Short-range element addresses strategies/projects to be implemented in five years or less
  - Long-range element addresses needs for the region, needed major changes to transportation system and policy. Establishes inter and intra-regional transportation goals and objectives

Takes a multimodal approach

# Development of the LRTP

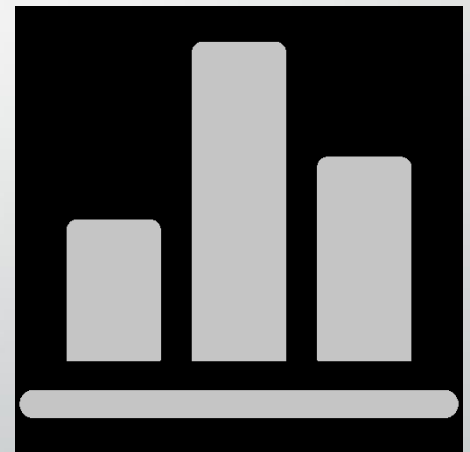


# Report Elements

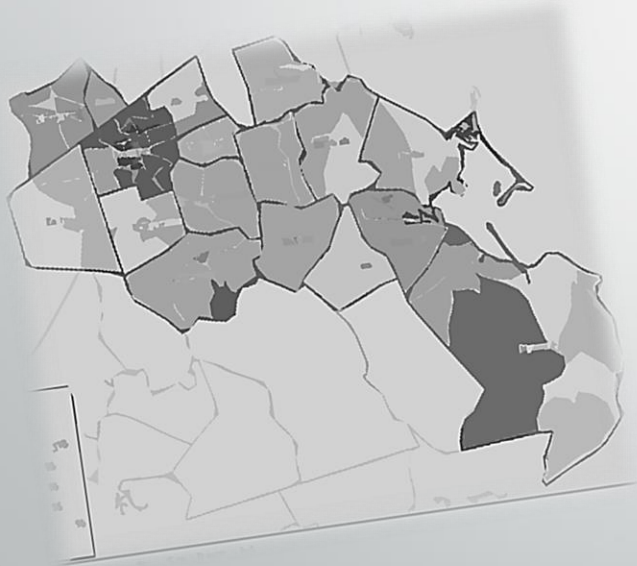
- Regional Goals, Objectives, and Performance Measures
- Regional Profile & Livability
- Regional Highway System
- Regional Transit System
- Bicycle and Pedestrian Transportation System
- Environmental Quality, Climate Change and Hazards
- Safety and Security
- Finance
- Recommendations

- Look to set a series of goals and objectives for the regions transportation system
  - Focused on building and maintaining an efficient, effective, affordable and well balanced regional transportation system
- Will develop a set of performance measures for the regions transportation system
  - Focused on evaluating the investment made by the region and the people of the Commonwealth

## Regional Goals, Objectives, and Performance Measures



# Regional Profile & Livability



- Review of regional demographics and relevant statistics that will influence the regional transportation system in the future
  - Population figures
  - Distribution of income
  - Land-uses
- Improving Regional Livability
  - Provide more transportation choices
  - Promotion of equitable and affordable housing
  - Enhance economic competitiveness
  - Coordination of policies and the leveraging investments

- Review of the current roadway network
  - Understanding issues with the road network
  - Traffic volumes and trends
  - Congestion points
  - Recommendations for the Highway network

# Highway





# Public Transportation

- Review of current public transportation services in the region
- Identified gaps in the transportation network
- Put forth recommendations to improve the public transportation network



# Bicycle and Pedestrian

- Understand the issues depressing bicycle and pedestrian travel
- Review of existing bicycle and pedestrian infrastructure and amenities
- Identify American with Disability Act pedestrian infrastructure issues
- Make recommendation to improve bicycle and pedestrian transportation



# ENVIRONMENTAL QUALITY, CLIMATE CHANGE, HAZARDS



- Environmental issues in the region
- Stormwater Management
- Climate Change
- Recommendations for improvement

# Safety and Security

- Highway and Roadway Safety
- Public Transit Safety
- Bicycle and Pedestrian Safety
- Transportation Network Security
- Evacuation Planning
- Pre-Disaster Mitigation



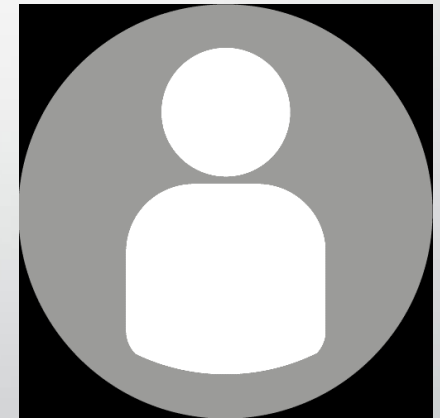
# Transportation Finance



- Historical Spending Trends
- Transportation Funding Programs
  - Highway Funding Programs
  - Transit Funding Programs
- Management and Operations
- Highway Funded Projects and Initiatives

# Public Outreach Program

- Plan to host three table events across the region
- Will attend community events and meetings
- Will be engaging community organizations and business groups.
- Will host online engagement activities





Questions?



# Thank You

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