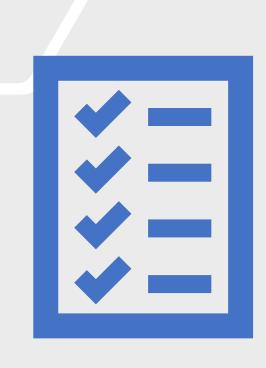
### Unified Planning Work Plan

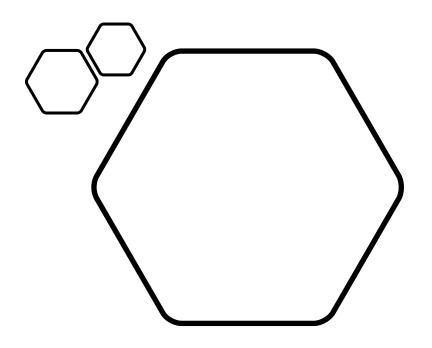
FFY 2023





## Metropolitan Transportation Plan

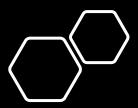
- Must be endorsed by June 2023 MPO meeting.
- Update to the Congestion Management Process
- Includes sections on:
  - Environmental Sustainability/Air Quality
  - Economic Sustainability
  - Safety
  - Multi-modal transportation/mode shift
  - Transportation Equity
  - State of Good Repair



#### 2.903 (20) 4,050 (20) 9.303 (20) 3.170 (20) 11,901 (20) cutt'2:161 (20) 44,412 (21) 3.246 (20) 1.718 (20) 3.246 (20) 2,550 (20) North Andover 6.676 (20) 10,042 (20) 4.857 (21) 2.745 (20) 1,273 (20) 5.243 (20) 27.259 (21)

## Traffic Monitoring Program

- Over 100 Automated Traffic Counts
- Traffic counts requested by communities.
- Sharing information with MassDOT/Posting on MVPC web site
- Purchase of mobile bicycle/pedestrian counting equipment
- Initiation of bike/ped counting program
- Grant opportunities for purchasing and installing permanent counters on trails in the region.
- Create a dashboard/updated interactive map for counting programs on the MVPC web site (GIS Task)



### Pavement Management

- Collect pavement conditions data
- Analysis of pavement conditions and costs to maintain in good condition.
- Include in Metropolitan Transportation
   Plan
- Assist communities with establishing pavement management programs (based on requests and funding availability)



# Bicycle and Pedestrian Planning

- Implementation of ATP with annual progress report.
- Provide support for regional trail initiatives
- Regional Bicycle Parking Study to identify existing parking locations, parking needs and next steps/funding sources to help communities implement bike parking.

- Other ideas:
  - Regional best practices in bike/ped design

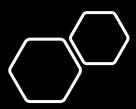
### Safety

- Analysis of crash locations, Top 100 locations, fatalities, serious injuries, crashes involving non-motorists, corridors and more.
- Provide an annual regional update.
- Work with MassDOT to implement the recommendations in the Strategic Highway Safety Plan.
- Participate in Road Safety Audits.
- What products would be useful to our communities?

#### Proposed Studies

- Elm Street, Andover between Route 125 and High Street. Objective would be to examine crash and speed data and provide recommendations for bicycle and pedestrian safety, traffic calming and complete streets.
- Route 114 from Stop & Shop to Middleton
  Town Line in North Andover. This project
  would be undertaken in conjunction with
  CTPS to examine bicycle and pedestrian
  access between North Andover and
  Danvers.
- New road access study for Salem Street Development, Haverhill.
- RSAs to be determined based on discussion
- Corridor Studies





#### Livability/Housing

Intersection of health and transportation

Mayor's Health Task Force

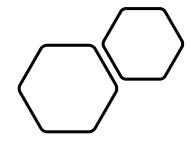
Safe Routes to School

Technical assistance with Complete Streets

Update of the Priority Growth Strategy

Support community and regional goals in housing production including regional housing production plan, MBTA communities, transit-oriented development, etc.

### Climate Change/ Stormwater Planning



- Assist communities in implementing strategic plans under the Massachusetts Municipal Vulnerability Preparedness Program and other processes.
- Support community efforts to promote electrification
  - Fleet
  - EV charging
- Provide technical support and training assistance to the Merrimack Valley Stormwater Collaborative.
- Assist Communities in meeting requirements of new MS4 Permits.



- MVRTA bus stop program
- NTD data collection
- ADA reviews
- Regional Coordinating Council coordination