North Reading
Department of Public Works

2019 Construction Projects Schedule
Current Projects

Annual Maintenance
  Street Sweeping
  Catch Basin Cleaning

Paving
  Annual paving of Town Streets
    Reclamation
    Crack-Sealing
  High School / Middle School East Roadway Paving
  Recreation Center Parking Lot Paving
  Ipswich River Park Walkways Paving

Drainage
  Upper Elm Street Drainage Analysis
  Hancock Street Drainage Improvements

Water
  Mount Vernon Street Water Main Replacement
Street Sweeping

- Annual Street Sweeping Began Four Weeks Ago with Town’s Sweeper
  Swept Major Roadways
  
  Route 62    Haverhill Street
  North Street Park Street
  Chestnut Street Central Street
  Concord Street Marblehead Street

- Contracted Sweeper Started Last Week
  Will work with town sweeper to sweep all side streets

- Sweep every paved roadway in town

- Finished by August 1
Catch Basin Cleaning

- Annual Catch Basin Cleaning Began Last Week
- Contractor to complete all the work
- Contractor will have three or four trucks in town
- Clean every catch basin in town (Approx. 1,880 CBs)
- Finished by August 1
Annual Paving of Town Streets

- Partially Funded Through State Ch. 90 (Approx. $515,000)
- Additional Funding Through Town’s Capital Improvement Program
- Increase in Town Funding this year from $300,000 to $600,000
  - For a total of $1,100,000
- Separate Warrant Article for additional $400,000
  - Total paving Budget of $1,500,000
- Paving will be Reclamation of roadways and sidewalks on:
  - Peter Road
  - Richard Road
  - Victoria Road
  - Anthony Road
  - Charles Street

Paving Projects scheduled to begin mid-July & finish mid-September
Annual Paving of Town Streets

- Crack Sealing has Already Begun
- Completed by June 15

<table>
<thead>
<tr>
<th>Street</th>
<th>From</th>
<th>To</th>
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<tbody>
<tr>
<td>Rte 62</td>
<td>Rte 28</td>
<td>Middleton TL</td>
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<td>Agatha Way</td>
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<td>Equestrian Dr</td>
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<td>Equestrian Dr</td>
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<td>Tower Hill Road</td>
<td>Hill Street</td>
<td>Burnham Dr</td>
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High School / Middle School East Entrance Roadway Paving

- Section of Roadway Remaining from School Construction Projects
- Currently Looking at any Necessary Drainage Improvements
- Paving will be completed during the Peter Road Neighborhood Project
- Completed prior to start of School in the fall.
Recreation Center Parking Area Paving &
Ipswich River Park Walkways Paving

• Project will be Managed through Parks and Recreation

• Funding for Parking Area and a portion of the walkways already secured through FY’19 Capital Improvement program

• Additional Funding request for the remainder of the walkways in FY20

• Currently working with new Paving Contractor to develop cost & schedule

• Goal is to pave Rec. Center parking as soon as we can schedule Contractor & then pave IRP Walkways after July 1
Upper Elm Street Drainage Analysis

- Section of Roadway in Poor Condition
- Requires Drainage System Improvements
- Proximity to Wetlands
- Water System Improvements

- Funded Through Capital Improvement Program ($325,000)
  - Engineering
  - Construction / Paving

- Work with Engineering Consultant – Beginning mid-July
  - Determine drainage system improvements
  - Wetlands Permitting if necessary
  - Develop Bid Specs and Plans for Construction if necessary

- Goal is to complete drainage and water system improvements this construction season and pave disturbed areas ‘to Binder’ coarse.
- Finish Paving entire section of roadway next season.
Hancock Street Drainage Improvements

• Stormwater Runoff from new roadway reportedly creating issues on private property
• Currently investigating possible solutions
  • Stone swale
  • Closed Drainage System extension
• Will Construct a Driveway Culvert
• Work to be completed by Highway Department
• New Driveway Culvert complete by July 1
Mount Vernon Street Water Main Replacement

- Pavement in Very Poor Condition
- Numerous Main Breaks in the Past - 1940s Construction
- Work with Engineering Consultant to Develop Plans & Specs – June 1
  Goal is to Go Out to Bid by July 1
- Construction to begin in the fall - should take 2 to 3 months
- If Contractor availability is problematic – start construction in the Spring
- Remove and Replace 6” Water Main and Pave the roadway to Binder Coarse
- Finish Pave the following Construction Season
- Best Case - Finish Pavement Coarse in Spring 2020