



MEMORANDUM

TO: JOHN P. BOHENKO, CITY MANAGER
FROM: JULIET T.H. WALKER, PLANNING DIRECTOR *JTW*
SUBJECT: BICYCLE / PEDESTRIAN PLAN PROGRESS UPDATE
DATE: 3/13/2018

Background

In 2014, the City adopted the city-wide Bicycle Pedestrian Plan (BPP). The plan lays out a complete city-wide bicycle and pedestrian network, provides guidelines and standards for bicycle and pedestrian facilities, and includes a prioritized list of infrastructure improvements as well as non-infrastructure initiatives to improve connectivity and safety for bicyclists and pedestrians. Since the adoption of the BPP, the City has made significant progress on implementation of the plan's recommendation. This summary is provided to give the City Council and citizens an overview of progress to date. The Planning Department is the steward of the BPP and responsible for tracking progress and providing regular updates. Staff is currently working on a comprehensive update to the plan's list of recommendations, prioritization strategy, and related maps. These will be posted on the Planning Department web page in the near future.

Implementation Strategy

The BPP recommends that, wherever possible, bicycle and pedestrian infrastructure improvements should be incorporated into existing roadway construction and maintenance projects. In other cases, the infrastructure improvements will be pursued as standalone projects. In one way or another, most of the infrastructure improvements identified in the BPP will be added to the City's Capital Improvement Plan (either as a standalone project or as part of a larger roadway project). Exceptions would include road striping (e.g. bike lanes and crosswalks) that can be done as part of regular road maintenance and/or small investments such as bike racks.

Noninfrastructure recommendations in the BPP are the responsibility of individual City departments and any associated costs should be considered as part of the annual budgeting process.

The summary below is organized as follows:

1. Projects Completed Since Plan Adoption
2. Projects Under Construction
3. Projects Designed and Waiting Construction
4. Projects in Design
5. Projects Identified in the Capital Improvement Plan (grouped by Fiscal Year)

The project number corresponding to the Bicycle and Pedestrian Plan (BPP) project list and the priority level assigned by the BPP are listed in parentheses next to each project.

1. Projects Completed Since Plan Adoption

Sagamore Ave Complete Street Phase 1 (#12, High)

From South St to Little Harbor Rd, added bike lanes, widened and reconstructed sidewalks, updated traffic signal at South St intersection, added street trees and consistent landscaping strip, installed pedestrian activated signal, crosswalk and new pocket park at Little Harbor Rd.

Market St Gateway Phase 1 (#31, High)

From Sarah Long Bridge to Kearsarge Way, added on-road bike lanes on both sides and multi-use path on river side, added bus stop turnouts. [NOTE: Final road striping will be completed in the spring of 2018]

NonInfrastructure Items

- Continuing with Safe Routes to School Program Coordination
- Installed On-Street Bike Parking
- Implemented Bike Share Program
- Achieved Bike Friendly Community Designation (Bronze Level)
- Continue to offer Bicycle Safety Training and Maintenance for Adults (via CommuteSmart Seacoast, SABR, and She Rides Seacoast)
- Continue to offer Bicycle Safety Training for Kids (Little Harbor School)
- Continue to promote Commuter Choice Program (CommuteSmart Seacoast)
- Updated City Ordinances on Bicycles
- Added Bicycle Parking Requirements and Shared Parking Provisions to Zoning Ordinance
- Continue to use the BPP in capital projects and private development reviews
- Completed a city-wide sidewalk condition review
- Collected annual bicycle and pedestrian counts
- Developing Neighborhood Traffic Calming Program

2. Under Construction

Islington St Sidewalk (#113, Medium)

Add new sidewalk from Rutland St to Plains Ave.

Sarah Mildred Long Bridge bike lanes (#83, High)

Add bike lanes to new bridge. NHDOT and MaineDOT project.

Submarine Way (to Albacore) (#27, Low)

Add bike lanes, sidewalk to Albacore Park, upgrade signals at Market St and Route 1 Bypass.

Stark St Bridge Sidewalk Reconstruction (#126, Low)

Add sidewalks to both sides of Stark St Bridge. NHDOT project.

3. Designed and Waiting Construction

Russell St / Deer St Bicycle and Pedestrian Improvements (#69, Low)

Shared lane markings, bike lanes, widened sidewalks, enhanced pedestrian crossings, traffic calming measures to be implemented as part of the North End Development (Harborcorp) project.

Multi-use Path between Islington St and Borthwick Ave (#76, Medium)

Multi-use path for bike and pedestrian use only with connection to future Hampton Branch Rail Trail to be constructed as part of Borthwick Forest development project.

Middle St / Lafayette Rd Bike Lanes (#16 and #17, High)

Buffered and protected bike lanes, shared lanes, and related pedestrian crossing and intersection safety improvements between Andrew Jarvis Dr and State St.

Outer Maplewood Ave Road Rehabilitation (#24, High)

Add bike lanes, improve sidewalks and streetscape as part of roadway improvement and utility replacement project.

4. In Design

Maplewood Ave Downtown Complete Street (#23 and #79, High)

Add bike lanes, widen sidewalks, improve streetscape.

Islington Street Streetscape Improvements (#110, Medium)

Pedestrian safety improvements, sidewalk widening and reconstruction, improved streetscaping, and pedestrian scale lighting as part of roadway reconstruction project.

Edmond Ave Bike / Ped Connector (#66, Medium)

Share bike / pedestrian lanes to be added as part of road re-pavement and re-striping project.

Pleasant St Reconstruction (#71 and #216, Low and Medium)

Sidewalk reconstruction as part of roadway improvements to update utilities and correct drainage issues.

Woodbury Ave / Franklin Dr Improvements (#64, #65, #125, High and Med)

Traffic calming measures including median islands for pedestrian crossings, improved bike lanes, updating of signage.

Chestnut St Improvements and Pedestrian Connector

Street improvements to create a pedestrian friendly gathering space near the Music Hall. Also includes extending a pedestrian connection between State and Porter Streets.

Peverly Hill Road Complete Street (#10, High)

Provide a shared-use (bicycle and pedestrian) path on the south side of the roadway, and a sidewalk along the north side of the road along with drainage improvements.

5. Capital Improvement Plan

Bicycle and pedestrian projects that have been included in the CIP since the Bike Ped Plan was adopted are listed below along with the total City funding allocated for the project (General Fund, Bonding, and Special Revenues). The funding totals listed do not include any outside funds from state or federal grants or private contributions and only list the funding identified for each fiscal year. For projects that include bicycle and pedestrian improvements as one component of a complete roadway project, the funding listed is for the total project, not just the bicycle and pedestrian components.

Many projects are funded over multiple fiscal years and the year funded does not necessarily correspond to the project start. These projects are in varying stages of planning, design, and construction. For more information about the status of specific projects, please visit the Department of Public Works city-side projects web page -- <https://www.cityofportsmouth.com/publicworks/projects>.

Fiscal Year 2015 – TOTAL \$1.675M

- Market Square Upgrade (#70, Medium) -- \$50K
- Bicycle Infrastructure -- \$50K
- Middle St / Lafayette Rd Bicycle Route (#17 and #16, High) -- \$25K
- Hampton Branch Rail Trail (#1 and #82, High) -- \$150K
- Islington Street Streetscape Improvements (#110, Medium) -- \$100K
- Outer Maplewood Ave Rehabilitation (#24, High) -- \$1.3M

Fiscal Year 2016 – TOTAL \$3.448M

- Hampton Branch Rail Trail (#1 and #82, High) -- \$56K
- Maplewood Ave Downtown Complete Street (#23, High) -- \$167K
- Spinney Road Sidewalk (#45, Low) -- \$125K
- Bicycle / Pedestrian Plan Implementation -- \$1M
- City-wide Sidewalk Reconstruction -- \$800K
- Outer Islington St Sidewalks (#113, Medium) -- \$250K
- Market Street Gateway Corridor (#31, High) -- \$550K
- Islington Street Streetscape Improvements (#110, Medium) -- \$500K

Fiscal Year 2017 – TOTAL \$960K

- Chestnut Street Pedestrian Connector -- \$50K
- Hampton Branch Rail Trail (#1 and #82, High) -- \$113K
- North Mill Pond Multi-Use Path (#81, Low) -- \$100K
- Market Street Gateway Corridor (#31, High) -- \$117K
- Islington Street Streetscape Improvements (#110, Medium) -- \$200K
- Peverly Hill Road Complete Street (#10, High) -- \$300K
- Woodbury Ave / Franklin Dr Improvements (#64, #65, and #125, High and Med.) -- \$80K

Fiscal Year 2018 – \$6.064M

- Chestnut Street Pedestrian Connector -- \$50K
- Maplewood Ave Downtown Complete Street (#23, High) -- \$450K
- North Mill Pond Multi-Use Path (#81, Low) -- \$500K

- Hampton Branch Rail Trail (#1 and #82, High) -- \$225K
- Bicycle / Pedestrian Plan Implementation -- \$50K
- Elwyn Park Sidewalks (#8, Medium) -- \$20K
- City-wide Sidewalk Reconstruction -- \$800K
- Outer Woodbury Ave Intersection and Traffic Signal Upgrades (#60, High) -- \$219K
- Pleasant St Reconstruction (#71 and #216, Low and Medium) -- \$750K
- Woodbury Ave / Franklin Dr Improvements (#64, #65, #125, High and Med.) -- \$500K
- Islington Street Streetscape Improvements (#110, Medium) -- \$2.5M

Fiscal Year 2019 – TOTAL \$4.4M

- Bicycle / Pedestrian Plan Implementation -- \$30K
- Pedestrian Wayfinding System -- \$275K
- Spinney Rd Sidewalk (#45, Low) -- \$175K
- Elwyn Park Sidewalks (#8, Medium) -- \$20K
- Peeverly Hill Road Complete Street (#10, High) -- \$2.2M
- Market St Gateway Corridor, Phase 2 (#31, High) -- \$1.7M

Projects in CIP for future Fiscal Years

- Junkins Ave (#73, High)
- South St (#72, High)
- Cate Street Connector (#49, High)
- Banfield Road (#77, Low)
- Elwyn Rd Side Path (#11, High)
- Sagamore Ave Sidewalks (#12, High)
- US Route 1 Side Path (#7, High)
- US Route 1 Crosswalks and Signals (#7, High)