

2016-2018 Falmouth Bicycle and Pedestrian Work Plan

Draft: October 26, 2016

| Ref # | Recommended Actions | Notes |
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| 1 | <p>Review: Create informal pedestrian/bicyclist stakeholder group comprised of Falmouth residents and other interested parties that meets 2-4 times per year with Town staff to:</p> <ul style="list-style-type: none"> - Review walking and bicycling improvement progress. - Provide "on the ground" walking and bicycling feedback to the Town. - Assist with development of promotional, educational, and behavioral strategies for walking and bicycling. - Assist with development of prioritization criteria for specific walking and bicycling projects. - Recommend new walking and bicycling projects for future consideration. - Help communicate the Town's walking and bicycling efforts to others in the community. | <p>Informal recruitment is proposed among stakeholders and general public through the following steps:</p> <ol style="list-style-type: none"> 1. Staff to draft letter to explain purpose of the committee and invite anyone interested to participate to sign up 2. Send letter to Boards and Committees and ask for representative of their choice, if interested (not mandatory), and stakeholders/experts and residents who participated in 2016 Plan 3. Place ad in Forecaster to invite general public 4. Request 1 (or 2) Council liaisons to the Stakeholder group 5. No formal selection or appointments by Council will be made for the Stakeholder group 6. All sign-ups will be invited to first meeting. 7. After one year (2 to 4 meetings) the functioning of the stakeholder group will be evaluated. |

2016 Walking and Biking Improvements

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| 3 | ADA: Make Americans with Disabilities Act (ADA) improvements to entire sidewalk system, especially at crosswalk locations. | Initially an inventory will be created along with a prioritized action plan. Initial Gray Road crosswalk improvements completed. |
| 12 | Signals: Incorporate bicycle detection systems whenever a traffic signal is being upgraded. | This will be an ongoing activity. Route 1-Johnson Road improvements completed. |
| 15 | Striping: Increase pavement striping width of "fog line" (i.e. painted line at edge of road) from 4 to 6 inches. | Staff will select priority roads and phase this in over time. Route 1 North, Route 88 intersection, Route 1 South striping completed. |
| 22 | Route 1-Route 88 intersection: Make bikeway improvements as recommended by VHB. | This project has been completed. |
| 14 | Signage: Incorporate bicycle signage and pavement stenciling on all roads designated for bicycle use. | Staff will select priority roads and phase this in over time. Route 1-88 intersection and Route 1 South improvements have been made. |
| 34 | Route 1: Restripe lane widths between Martin's Point Bridge and Route 88 as part of upcoming repaving project. | This project has been completed. |
| 44 | Middle Road: Install bicycle lane from Longwoods Road to Cumberland Town line | This project will be completed as part of the road reconstruction in two phases (2016 and 2017). |
| 47 | General recommendation: Consider regional transportation connection opportunities when planning new bicycle improvements. | This will be an ongoing activity. East Coast Greenway signage has been installed. |

Upcoming Town Construction Projects

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| 16 | Parking: Install bicycle racks at Town-owned properties and facilities and bus stop locations. | This is a regional project that is currently underway and is managed by GPCOG. Locations have been identified in Falmouth. Bike racks have been acquired with 85% subsidy through PACTS. Racks will be installed in fall 2016. |
| 41B | Middle Road: Install sidewalk from Blueberry Lane to Lunt Road | This section will be installed by OceanView in 2017. |
| 31 | Woodville Road: Install bicycle lane or designate for shared access from Falmouth Road to Winn Road | This project will be coordinated with actions 14 and 15. The section from Falmouth Road to Woods Road will be repaved in 2017. |
| 24 | Gray Road: Install sidewalk from Portland city line to Mountain/Falmouth Road | This project is included in the Route 100 Infrastructure Plan. Project to be completed fall 2018. |
| 25 | Leighton Road: Install sidewalk from Gray Road to Brook Road | This project is included in the Route 100 Infrastructure Plan. Project to be completed fall 2018. |
| 26 | Falmouth Road: Install sidewalk from Gray Road to Winn Road | This project is included in the Route 100 Infrastructure Plan. Project to be completed fall 2018. |
| 28 | Gray Road: Complete bicycle lanes from Portland city line to Hurricane Road | The project that is included in the Route 100 Infrastructure Plan will create bicycle lanes from Portland City line to Libby Bridge. Project to be completed fall 2018. |

Upcoming MaineDOT Construction Projects

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| 19 | Lunt Road: Improve sidewalk across Interstate 295. | This project will be limited to an evaluation before a commitment is made to actual construction. MaineDOT is planning Lunt Bridge rehabilitation, which may present opportunities for improved bicycle and pedestrian access over Interstate 295. |
| 43B | Bucknam Road: Investigate the options for a sidewalk in vicinity of Middle Road intersection and northbound I-295 exit/entrance ramp | Improvements to Bucknam Road are being studied by MaineDOT as part of the proposed signalization of the southerly I-295 exit/entrance ramps as well as at Middle Road intersection ("Nina's"). MaineDOT is also planning Bucknam Bridge rehabilitation, which may present opportunities for improved bicycle and pedestrian access over Interstate 295. |

Current Town Planning Projects

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| 21 | Route 1: Consider pedestrian and bicycle recommendations from Route 1 Complete Street Study. | This PACTS-funded study is expected to be completed in 2017. |
| 23 | Route 1-Route 88 intersection: Investigate roundabout improvement. | The 2009 Transportation Master Plan evaluated this project at a planning level. The 2016 Route 1 Complete Street project (see action 21) will take a closer look at it. |

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| 20 | Route 1 North: Consider pedestrian and bicycle recommendations from Ad Hoc Route 1 North Committee. | This new committee is expected to complete its initial work in 2017. |
| 29 | Pan Am rail line: Install pedestrian-bicycle connection between Community Park and School Campus across rail line | This project is currently being studied by the Community Park Connector Committee. |

Upcoming Town Projects to be Studied

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| 42 | Pleasant Hill Road: Install sidewalk from Allen Avenue Extension to Middle Road | This road will be repaved in 2018 and will be studied before a commitment is made to a specific design. |
| 46B | Blackstrap Road: Install bicycle lane or designate for shared access from compact line to Mountain Road | This section will be rehabilitated in 2018 and will be studied before a commitment is made to a specific design. |
| 32A | Falmouth Road: Install bicycle lane from Allen Avenue Extension to Woodville Road | This section will be repaved in 2018 and will be studied before a commitment is made to a specific design. |
| 30 | Woods Road: Install bicycle lane from Longwoods Road to Woodville Road | This project will first be studied before a commitment is made to a specific design. |
| 48 | Andrews Avenue: Install sidewalk from Route 1 to Mackworth Island (Note: This is not shown on the map) | This project will first be studied before a commitment is made to a specific design. |

Upcoming Town Inventory Projects

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| 3 | ADA: Make Americans with Disabilities Act (ADA) improvements to entire sidewalk system, especially at crosswalk locations. | Initially an inventory will be created along with a prioritized action plan. Initial Gray Road crosswalk improvements completed. |
| 13 | Striping: Create a road inventory that identifies restriping of lane widths to increase paved shoulder widths where feasible. Coordinate with MaineDOT where required. Restripe annually accordingly. | Initially an inventory will be created and priorities established. Approval will be sought from MaineDOT where required. Restriping will be phased in over time. |

Trail Projects

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| 5 | Enhanced Accessibility: Install "enhanced accessibility" trails at various locations, such as Suckfish Brook (both units), River Point, and/or Community Park, with the goal to have at least one of these fully ADA compliant. | Scope out the next trail site. |
| 7 | Trails: Secure or extend trail licenses or acquire permanent easements for trail segments located on private property. | This task is proposed to be assigned to the Land Management and Acquisition Committee. |
| 8 | Trails: Research Town-approved development projects with designated trails that have not been installed and pursue corrective action. | Initially an inventory will be created along with a prioritized action plan. |
| 6 | Trails: Link trails to sidewalk system, where feasible. | This will be an ongoing activity. |
| 10 | Trails: Consider regional connection opportunities when planning new trail improvements. | This will be an ongoing activity. |

Possible Projects by Others

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| 18 | Foreside Estates: Install pedestrian connection to Route 1. | This project is being investigated as part of proposed expansion of the Foreside Estates apartment complex. |
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Ongoing Town Work

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| 2 | Maintenance: Coordinate annual pedestrian and bicycling infrastructure maintenance with the Maine Department of Transportation (MaineDOT) and others, as appropriate. | This will be an ongoing activity. |
| 4 | ADA: Incorporate the latest Americans with Disabilities Act (ADA) compliant crossing technologies, including audio warning devices and countdown signals, whenever a traffic signal is being upgraded. | This will be an ongoing activity. |
| 14 | Signage: Incorporate bicycle signage and pavement stenciling on all roads designated for bicycle use. | Staff will select priority roads and phase this in over time. |
| 12 | Signals: Incorporate bicycle detection systems whenever a traffic signal is being upgraded. | This will be an ongoing activity. Route 1-Johnson Road improvements completed. |
| 15 | Striping: Increase pavement striping width of "fog line" (i.e. painted line at edge of road) from 4 to 6 inches. | Staff will select priority roads and phase this in over time. Route 1 North, Route 88 intersection, Route 1 South striping completed. |