# 2016 Falmouth Bicycle & Pedestrian Plan

**Final Plan as accepted by Council, May 23, 2016**

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Tonight’s Agenda

1. Review Current Implementation Efforts
2. Feedback on Current Projects and Priorities
3. Discuss Approach for Promotional, Educational, and Behavioral Strategies
4. Feedback on Stakeholder Process
Quick Recap...

- **May:** Town Council unanimous adoption of 2016 Bicycle and Pedestrian Master Plan
- **July:** Town Council unanimous acceptance of a 2-Year Work Plan and Informal Stakeholder Group
- **August:** Call for Stakeholder Participants – 60+ responses!

**Seeking Participants for Falmouth Bicycle-Pedestrian Stakeholder Group**

Interested? Please go to [www.falmouthme.org](http://www.falmouthme.org)

*For more information:* Theo Holtwijk, Director of Long-Range Planning, 699-5340, tholtwijk@falmouthme.org
Your Tasks…

Meet 2 to 4 times per year with Town staff to:

- Review walking and bicycling **improvement progress** in Falmouth.
- Assist with development of **prioritization** criteria for specific walking and bicycling projects.
- Assist with development of **promotional, educational, and behavioral strategies** for walking and bicycling.
- Provide “on the ground” walking and bicycling **feedback** to Town staff.
- Recommend new walking and bicycling **projects for future consideration**.
- Help **communicate** the Town’s walking and bicycling efforts to others in the community.

Action Item #1
Guide = 2016-18 Work Plan

- 20 year plan
- 36 (of 48) actions selected for first 2 years – ambitious!
- No expectation to complete in 2 years
Reorganized 2016-18 Work Plan into 9 categories

1. 2016 Walking and Biking Improvements
2. Current & Upcoming Town Construction Projects
3. Upcoming MaineDOT Construction Projects
4. Current Town Planning Projects
5. Upcoming Town Projects to be Studied
6. Upcoming Town Inventory Projects
7. Trail Projects
8. Possible Projects by Others
9. Ongoing Town Work
1. 2016 Walking and Biking Improvements
2016 Walking and Biking Improvements

Gray Road Crosswalk
Upgrades

- New Rapid Rectangular Flashing Beacons
- Additional Signage
- New Detectable Warning Surfaces
- Repainted Crosswalk

Action Item #3
2016 Walking and Biking Improvements

Route 1 at Johnson Road Intersection
New/Enhanced: Traffic Detection

Cameras Detect Vehicles and Bicycles

Action Item #12
2016 Walking and Biking Improvements

Route 1 “North” Enhanced

Passing in opposite lane now prohibited (Double-Yellow Center Line)

Wider Lane Line (6”)

Action Item #15
Walking and Biking Improvements Progress
Route 1 at Route 88
Renovated: Multi-Use Path

- Widened to 10-feet for ‘Multi-Use Path’ Status
- New Striping and Stenciling

Action Item #14
Action Item #22
Walking and Biking Improvements Progress
Route 1 at Route 88
“Road Diet”

Conversion of 2nd Vehicular Lane to a Buffered Bike Lane
Intersection Modifications at Route 88
Route One/Route 88 Approach
New: Buffered Bike Lanes

- Narrowed Vehicular Lane
- 3-foot Buffer
- 5 to 8 foot bicycle lane

Action Item #15
Action Item #22
Action Item #34
Route 1: “Flats”
New/Enhanced

- Converted unused paved areas to raised islands
- Reduced (Vehicle) Lane Width (11’)
- Wider Lane Line (6”)
- Increased (Bike) Lane Width
- Additional Stenciling

Action Item #15
Action Item #22
Action Item #34
“Bike Route One”/East Coast Greenway Regional Transportation Coordination

Action Item #47
2. Current and Upcoming Town Construction Projects
2016 Walking and Biking Improvements

Bicycle Racks at Town-Owned Properties
Upcoming Town Construction Projects:
Middle Road Sidewalk
Successful Planning with Public/Private Partnership

Action Item #41B
Middle Road Sidewalk
Successful Planning with Public/Private Partnership
Town Construction Projects:
Middle Road Reconstruction
New Bicycle Facilities

Action Item #44
Other Upcoming Town Construction Projects

- Woodville Road Shared Access
- Route 100 Infrastructure project (Fall 2018)
  - Route 100 sidewalk and bicycle lanes
  - Leighton Road sidewalk
  - Falmouth Road sidewalk

Action Items #31, 24, 25, 26, 28
3. Upcoming MaineDOT Construction Projects
Upcoming MaineDOT Construction Projects

- Rehabilitation of 2 bridges over Interstate 295:
  - Lunt Road
  - Bucknam Road

- Signalization of I-295 northbound entrance/exit ramps

Opportunity for sidewalk and bicycle improvements on Lunt and Bucknam Roads?

Action Items #19 + 43B
4. Current Town Planning Projects
Current Town Planning Projects

- Route 1 Complete Street Study with Cumberland and Yarmouth (PACTS) - staff
  - Route 1-88 roundabout intersection
- Route 1 North Master Plan - committee
- Connector between Community Park and School Campus - committee

Action Items #21, 23, 20, 29
5. Upcoming Town Projects to be Studied
Upcoming Town Construction Projects to be Studied

- Pleasant Hill Road sidewalk
- Andrews Avenue sidewalk
- Blackstrap Road bicycle access
- Falmouth Road bicycle lane
- Woods Road bicycle lane

Action Items #42, 46B, 32A, 30, 48
6. Upcoming Town-Wide Inventory Projects
Upcoming Town-wide Inventory Projects

- ADA Accessibility Inventory
  - Make prioritized ADA improvements to sidewalks and crosswalks

- Road/Lane Width Inventory
  - Reduce lane widths and increase paved shoulder widths, where feasible

Action Items #3, 13
7. Trail Projects
Trail Projects

- Build “Enhanced Accessibility”/ADA Trails
- Obtain Trail Licenses/Easements (LMAC)
- Finish Incomplete Subdivision Trails
- Look for Trail-Sidewalk Linkage & Regional Trail Opportunities

Action Items #5, 7, 8, 6, 10
8. Possible Projects by Others
Possible Projects by Others

- Foreside Estates – pedestrian connection to Route 1 (near Waldo’s)
  - Developer agrees to install
  - Requires property owner consent
9. Ongoing Town Work
Ongoing Town Work

- Coordinate annual maintenance with MaineDOT
- Use latest ADA crossing technologies
- Bicycle signage and stenciling
- Bicycle detection at traffic signals
- Increase “fog” line striping width

Action Items #2, 4, 14, 12, 15
General Feedback on Current Work
Feedback on Project Study Priorities
Which 2 Town Projects should be studied first?

1. **Pleasant Hill Road sidewalk**
   - Allen Avenue Extension to Middle Road

2. **Andrews Avenue sidewalk**
   - Route 1 to Mackworth Island

3. **Blackstrap Road bicycle lane or shared access**
   - Compact line to Mountain Road

4. **Falmouth Road bicycle lane**
   - Allen Avenue Extension to Woodville Road

5. **Woods Road bicycle lane**
   - Longwoods Road to Woodville Road

Action Items #42, 46B, 32A, 30, 48
Approach for Promotional, Educational, and Behavioral Strategies
Quick Brainstorm

- What promotional, educational, or behavioral issues should Town address?
- What kind of activities should Town undertake?
- Who should organize these activities?
- Do you have interest and time to help with this?
Stakeholder Process
Stakeholder Process

- Was today’s presentation and meeting helpful?
- How can Town continue to make the best use of your time and expertise?
- What should we do, or not do, next time?
- When do you want to meet again?