

BICYCLE, PEDESTRIAN & QUALITY COMMUNITY PROGRAM SUCCESS REPORT



OLD ORCHARD BEACH SCHOOL SIDEWALK AND
BIKE PATH OPENING



MaineDOT

SUMMER 2010

*Bicycle, Pedestrian, and Quality Community Program
Yearly Success Report*

This report outlines the successes that Maine communities, in partnership with the Maine Department of Transportation and other state agencies, are achieving by improving conditions and creating new opportunities for bicycling and walking in Maine.

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The projects and initiatives outlined in this Report are the result of the collaboration and project implementation of the following:

MaineDOT Bureau of Transportation Systems Planning
MaineDOT Bureau of Project Development
MaineDOT Multi-Modal Program
MaineDOT Office of Communications
MaineDOT Bicycle, Pedestrian, Quality Community Program
Maine Center for Disease Control
Maine State Planning Office
Maine Department of Conservation
Municipalities throughout the State of Maine
Bicycle and Pedestrian Advocacy Groups
Bicycle Coalition of Maine
Go-Maine Commuter Program
Local, State, and Federal Elected Officials

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INTRODUCTION

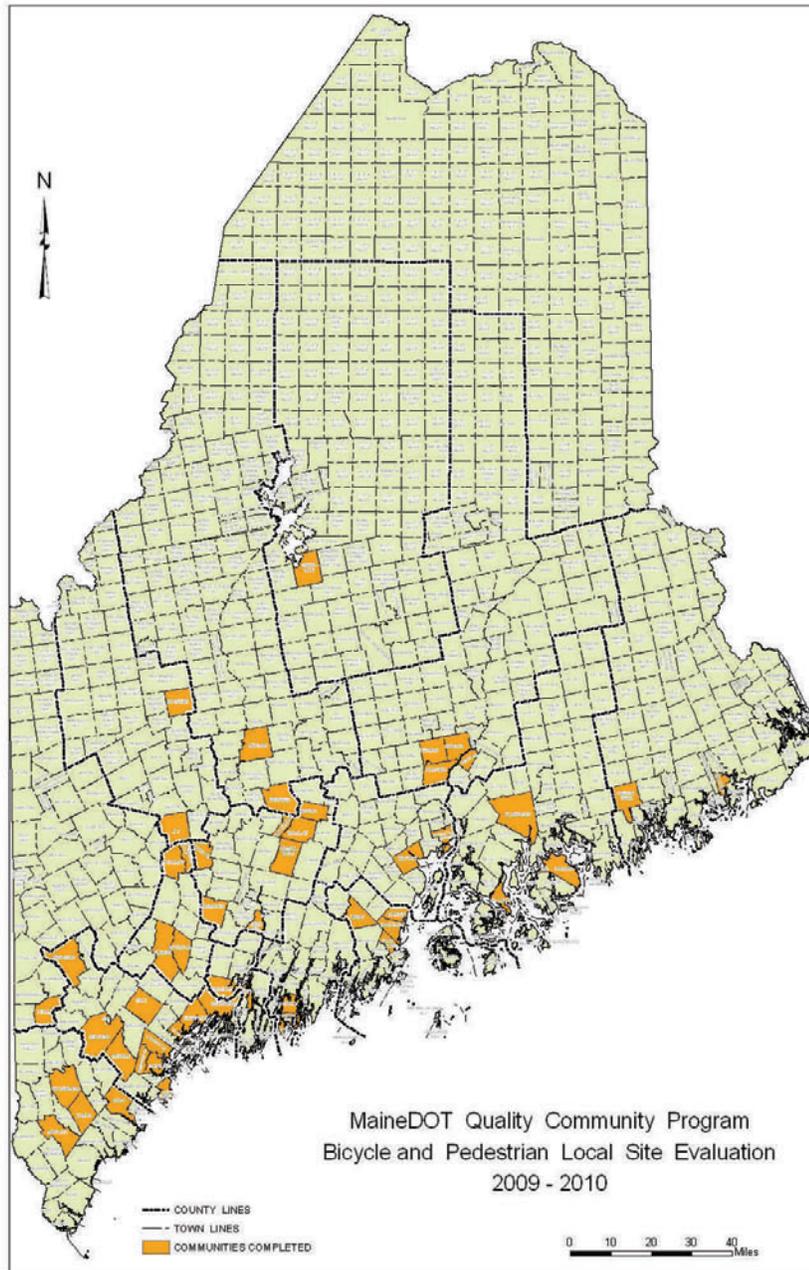
The MaineDOT Bicycle and Pedestrian Program promotes bicycling and walking in Maine through improving bicycling and pedestrian infrastructure, facilitating safety and advocacy encouragement programs, and working with Maine communities to create better quality places.

MaineDOT funds bicycle and pedestrian improvements in communities throughout the state through the Quality Community Program. The program uses a variety of funding sources to provide funding assistance to communities to improve the quality of the community environment. The three primary funding mechanisms within the Quality Community Program are Federal Transportation Enhancement, Safe Routes to School, and Scenic Byways. MaineDOT funds approximately \$4 million in federal funds per year in bicycle and pedestrian projects that meet the transportation purpose of connecting neighborhoods, schools, downtowns and village areas.

MaineDOT also facilitates a number of safety and advocacy programs to encourage bicycling and walking in Maine. These programs include the Bicycle and Pedestrian Safety Education Program and the Statewide Bicycle and Pedestrian Council. MaineDOT also recently published the Explore Maine by Bike Tour Book, and in collaboration with GoMaine and the Bicycle Coalition of Maine, instituted the Statewide Bike Commuter and Bike Rack Programs. In addition to these efforts, MaineDOT also works to engage community leaders by hosting, in partnership with the Maine Center for Disease Control Physical Activity and Nutrition Program, the Maine State Planning Office, and the Maine Department of Conservation, a statewide Active Communities Conference.

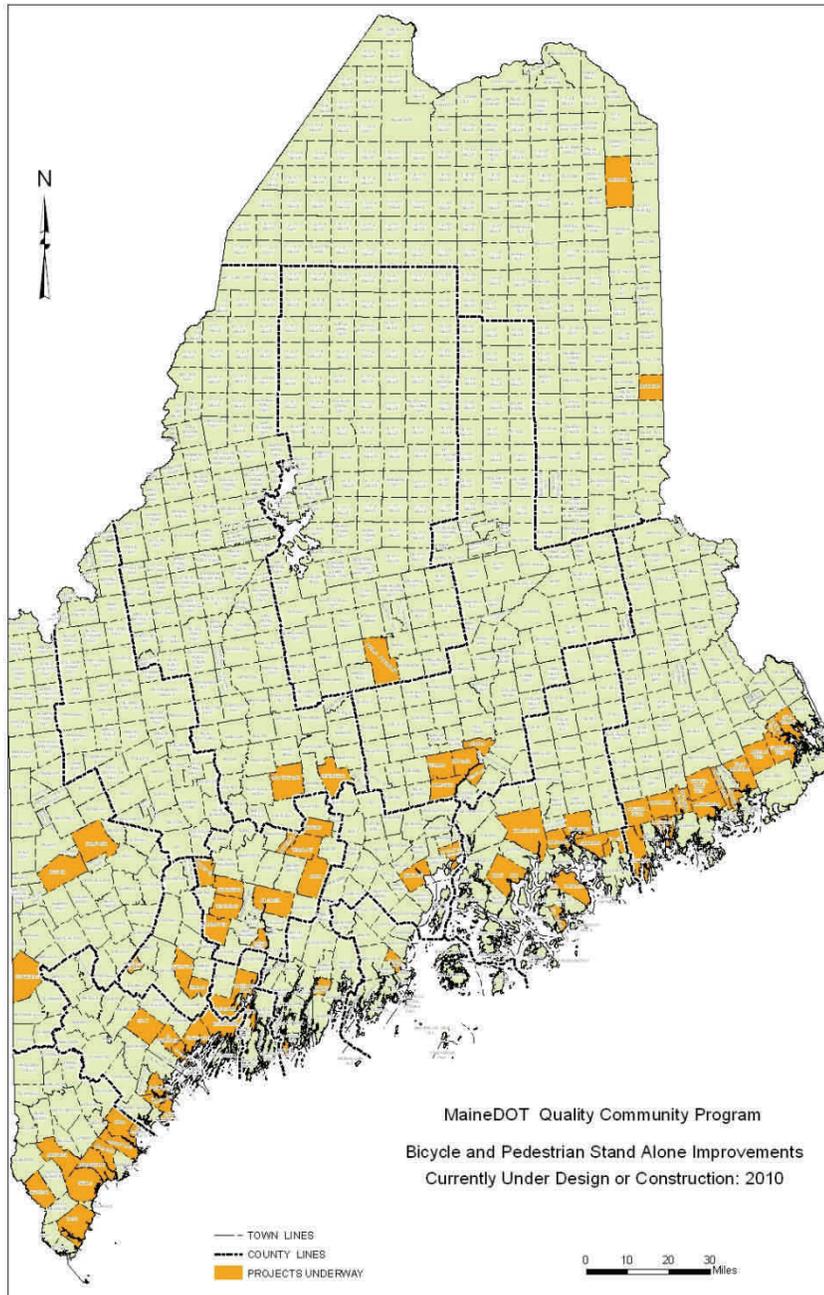
These combined endeavors have led Maine to be recognized at the national level for its commitment to creating quality places through bicycle and pedestrian connections. Maine has been ranked the 3rd friendliest state in the nation for bicycling by the League of American Bicyclists for 2010, and the Maine Safe Routes to School program has been recognized as a model program in the national report, *Safe Routes to School: Putting Traffic Safety First - How Safe Routes to School Initiatives Protect Children Walking and Bicycling*.

COMMUNITY SITE VISITS 2009-2010



MaineDOT's bicycle and pedestrian program has met with more than 43 communities statewide to assist in evaluating needs and giving guidance.

INFRASTRUCTURE IMPROVEMENTS: 2009-2010



MaineDOT has more than 79 bicycle and pedestrian infrastructure stand alone improvement projects under design or construction throughout the state.

COMPLETED PROJECTS: SAFE ROUTES TO SCHOOL 2008-2010

AUGUSTA

- ◆ Traffic calming was installed at the Western Avenue crossings by the Lincoln School.
Completed: August 2009
- ◆ Sidewalk, crosswalk, and bike lane improvements were made in the vicinity of Farrington and Gilbert Schools.
Completed: October 2009

BAILEYVILLE

- ◆ School Zone speed limit lights at Woodland Elementary School on Fourth Avenue in Woodland Village were replaced and upgraded.
Completed: June 2009

BELFAST

- ◆ A crosswalk, in-pavement lighting, and countdown signals were installed at the Route 1 intersection by Troy Howard and Albert W. Stephens schools.
Completed: October 2009

CARIBOU

- ◆ School Zone flashing lights were installed at Teague Park Elementary School and the Caribou Middle School.
Completed: July 2009.

DOVER-FOXCROFT

- ◆ New sidewalk built on Harrison Avenue from Summer St to the SeDoMoCha Elementary and Middle Schools.
Completed: November 2009

FALMOUTH

- ◆ School Zone flashing lights installed on Lunt Road and Woodville Road in the vicinity of Plummer Motz and Lunt schools.
Completed: September 2009

FORT FAIRFIELD

- ◆ Sidewalks were constructed and rebuilt on Blain, Columbia, and Elm Streets.
Completed: October 2009

MACHIAS

- ◆ A new sidewalk was built on Court Street connecting the existing sidewalk to Rose Gaffney School.
Completed: August 2009

NORWAY

- ◆ A new sidewalk was built on Tucker Street between Beal Street and Alpine Street on route to the Guy E. Rowe School.
Completed: November 2008

OLD ORCHARD BEACH

- ◆ New sidewalks and bike lanes were built on E. Emerson Cummings Boulevard in the vicinity of the Loranger and Jameson schools. Bike racks and School Zone flashing lights were also installed.
Completed: October 2009

PITTSFIELD:

- ◆ Sidewalk improvements were made near Vickery and Warshaw schools in Pittsfield.
Completed: May 2009

PORTLAND

- ◆ MaineDOT improved Fox/Washington/Walnut Street crossings at the East End School.
Completed: September 2009

VAN BUREN

- ◆ School Zone lights were installed at Gateway Elementary and Second Schools.
Completed: November 2009

VINALHAVEN:

- ◆ Sidewalk improvements were made in the vicinity of Vinalhaven School.
Completed: August 2009

WESTBROOK

- ◆ A raised crosswalk was built on Spring Street near Glenwood Avenue.
Completed: August 2008



FORT FAIRFIELD SRTS
NEW SIDEWALK
OCTOBER 2009

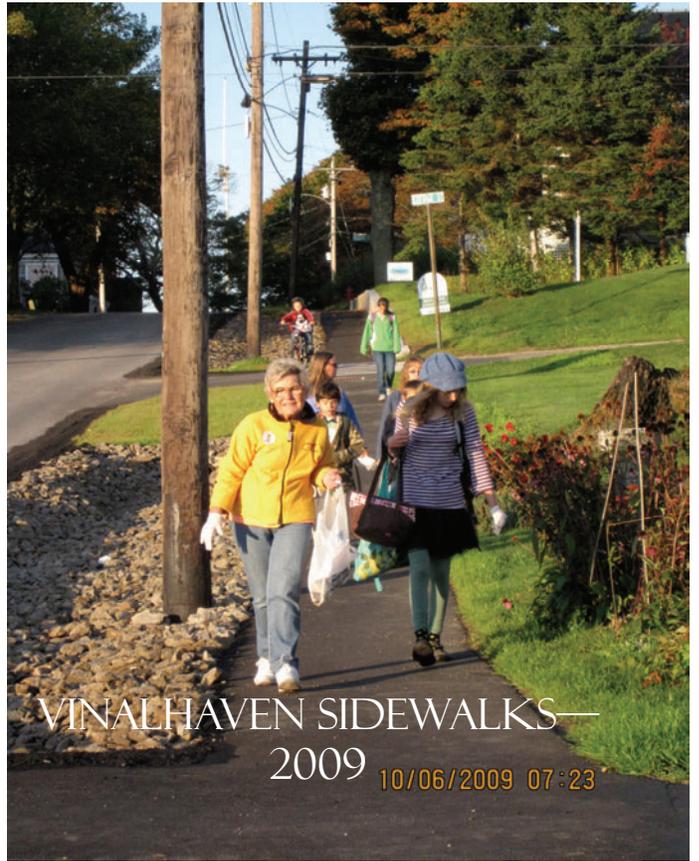
5.18.2010



OLD ORCHARD BEACH
SIDEWALK CELEBRATION
NOVEMBER 2009



MACHIAS SIDEWALK—2009



VINALHAVEN SIDEWALKS—
2009 10/06/2009 07:23



AUGUSTA GILBERT
SCHOOL SIDEWALKS—2009

NORWAY
SAME BROTHERS
2006-2009



COMPLETED PROJECTS: TRANSPORTATION ENHANCEMENTS AND VOTER APPROVED BOND 2008-2010

AUBURN LONGLEY UNDERPASS

A pedestrian underpass was built beneath the James B. Longley Memorial Bridge, to connect Festival Plaza with Great Falls Plaza and both sides of the Auburn Riverwalk.

Funded: MaineDOT & City of Auburn

Completed: November 2009



BATH SIDEWALKS

A new sidewalk, over one mile in length, was constructed on Lower Washington St. and Webber Ave. from Bath Iron Works to High St.

Funded: MaineDOT & City of Bath

Completed: September 2009



BAYSIDE TRAIL

The Bayside Trail is a paved bicycle and pedestrian trail, connecting the East End Trail and Tukey's bridge through the heart of downtown Portland to Elm St.

Funded: MaineDOT, City of Portland, American Recovery and Reinvestment Act

Completed: August 2010



KENNEBUNK SIDEWALKS

A new sidewalk and shoulders were constructed along Thompson Road from the middle school to the Route 35 intersection.

Funded: MaineDOT & Town of Kennebunk

Completed: August 2010



KITTERY BIKE LANE

A new shoulder/bike lane was built for the Eastern Trail on Dennett Road.

Funded: MaineDOT

Completed: June 2009

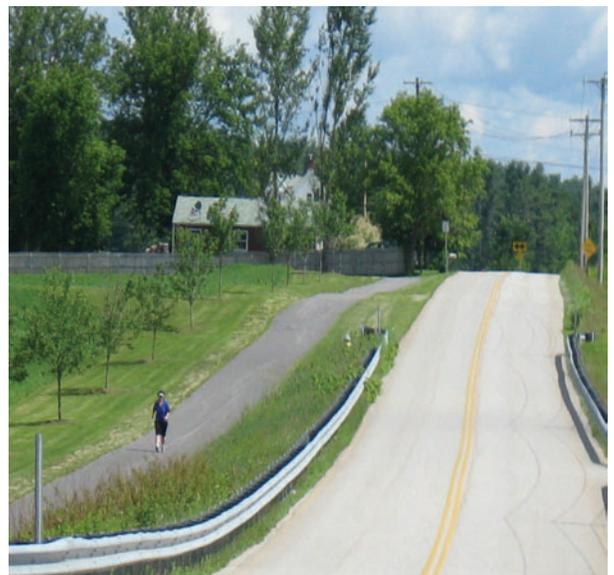


LISBON TRAILS

A shared-use trail was constructed from the new elementary school on Mill Street to the Barker Brook Bridge on Upland Road. This trail, called the Ricker Farm Trail, connects to the Paper Mill Trail, creating a 1.6 mile off-road facility.

Funded: MaineDOT & Town of Lisbon

Completed: August 2010



LIVERMORE FALLS PATH

A shared-use path was constructed along Foundry Road, providing a bicycle/pedestrian facility along the Androscoggin River.

Funded: MaineDOT & Town of Livermore Falls

Completed: November 2009



OLD ORCHARD BEACH SIDEWALK

A sidewalk was constructed along Staples Street in Old Orchard Beach.

Funded: MaineDOT & Town of Old Orchard Beach

Completed: May 2009



SACO/O.O.B SHOULDERS

Paved shoulders were constructed on Route 9, beginning at Old Orchard Beach town line and extending south to Camp Ellis Ave.

Funded: MaineDOT & City of Saco

Completed: September 2008



SCARBOROUGH, OLD ORCHARD BEACH—EASTERN TRAIL

MaineDOT constructed 2.6 miles of a portion of the Eastern Trail off-road route between Pine Point Road in Scarborough and Old Cascade Road in Old Orchard. The Eastern Trail is a multi-use, off-road trail that is being created as part of the East Coast Greenway long-distance urban trail project. The trail is currently located on-road and an interim route has been identified connecting Kittery to Calais. The new off-road sections are being built along the abandoned Eastern Railroad Corridor. MaineDOT has already constructed sections of the trail in South Portland, Scarborough, and Old Orchard Beach. The section connecting Biddeford, Arundel and Kennebunk, as well as the section connecting Saco to Old Orchard Beach, are both under construction.

Funded: MaineDOT

Completed: August 2008



SANFORD TRAIL AND SIDEWALKS

Mousam River Trail Phase I: A shared use path and sidewalks were constructed to the High School and Middle School campuses.

Funded: MaineDOT and Town of Sanford

Completed: July 2008



PRESQUE ISLE SIDEWALK

A new sidewalk was constructed to connect the existing bike path along Edgemont St. and Skyway Dr. to the Skyway Middle School.

Funded: MaineDOT and City of Presque Isle

Completed: August 2008



THOMASTON SIDEWALKS

A new sidewalk was constructed along Route 1 from the Rockland city line through the business district.

Funded: MaineDOT & Town of Thomaston

Completed: September 2



WINTER HARBOR SIDEWALK

A new sidewalk was constructed along Route 186 beginning at Hillcrest Drive and extending northerly half a mile to Navy Drive.

Funded: MaineDOT and Town of Winter Harbor

Completed: June 2009
008



RAIL TRAIL PROJECTS

DOWN EAST SUNRISE TRAIL

This multi-use trail follows the Calais Branch Rail Corridor and is 85 miles long, connecting Ellsworth to Calais near Pembroke and forming the northernmost part of the East Coast Greenway.

Funded: MaineDOC & MaineDOT

Completed: September 2010



KENNEBEC RIVER RAIL TRAIL

The paved Rail Trail is now 7 miles long and connects the four communities of Augusta, Hallowell, Farmingdale, and Gardiner.

Funded: MaineDOT

Completed: October 2010



MOUNTAIN DIVISION TRAIL

The Mountain Division Trail was extended from Gambo Rd. to Rt. 202 in Windham. The MDT is now 7 miles long (improved section) and connects Little Falls Village area in Gorham/Windham to Sebago Lake Village in Standish.

Funded: MaineDOT

Completed: August 2008



PAST QUALITY COMMUNITY ACCOMPLISHMENTS

The following is a list of Transportation Enhancement and Safe Routes to School Projects that were completed before 2008. This list includes such improvements as: sidewalks, shoulders, crosswalks, signals, and pedestrian bridges. This list is not comprehensive, but is intended to provide a general overview of the MaineDOT Quality Community Program's major accomplishments in the last ten years.

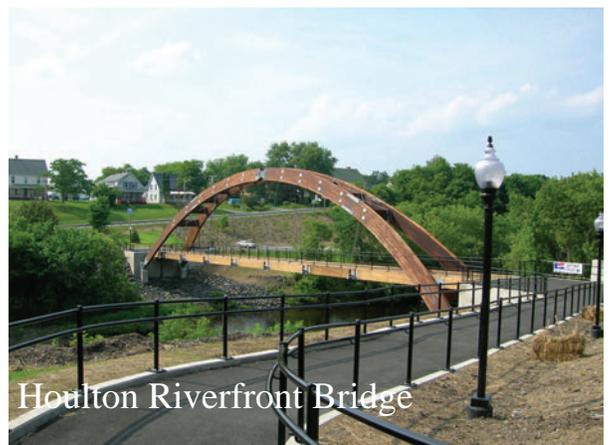
- North Yarmouth, Shoulders and Sidewalks
- Brunswick-Topsham, Pedestrian Bridge Houlton,
- Riverfront Park Bridge
- Waterville-Winslow, Pedestrian Bridge Rehab
- Lewiston-Auburn, Railroad Trestle Bridge
- Boothbay Harbor, Intersection Improvements
- South Berwick, Shoulders and Sidewalks
- Mechanic Falls, Sidewalks
- Ashland, Sidewalk
- Westbrook, Raised Crosswalk
- Augusta, Improved Crossings
- Van Buren, School Zone Lights
- Gorham, Sidewalk and Pedestrian Signals
- Hampden, Sidewalk
- Wells, Shoulders
- Bar Harbor, Shoulders
- Ogunquit, Sidewalk
- Richmond, Sidewalk
- Oakland, Sidewalks
- Veazie, Shoulders
- Bridgton, Shoulders
- Camden, Shoulders
- Litchfield, Shoulders
- Cape Elizabeth, Sidewalk
- Falmouth, Sidewalk
- Rockland, Sidewalk
- Frenchville, Shoulders
- Farmington, Sidewalk



Two Cent Bridge Rehab, Waterville

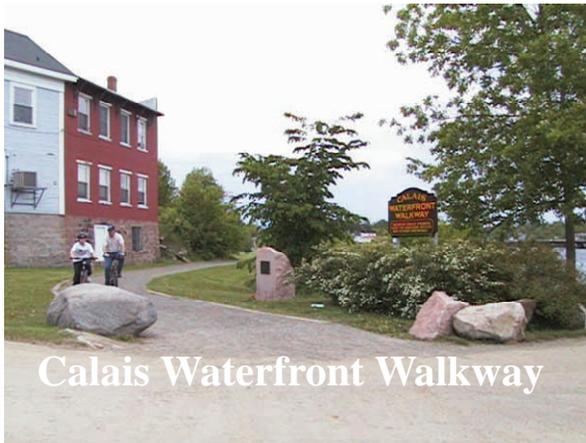


North Yarmouth Sidewalk & Shoulder

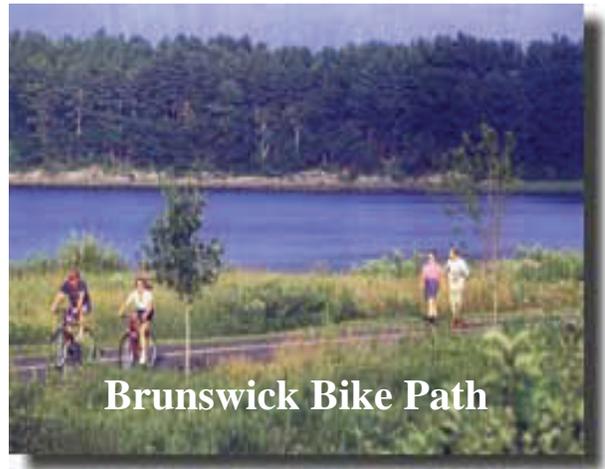


Houlton Riverfront Bridge

The following is a sampling of bicycle and pedestrian trail connections funded by Maine-DOT, in partnership with local communities, in previous years.



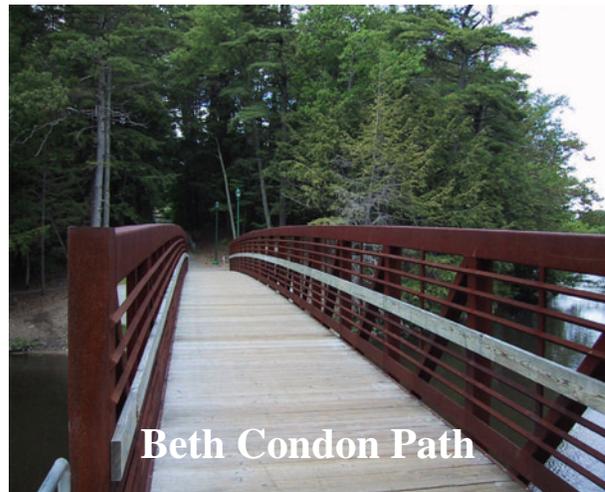
Calais Waterfront Walkway



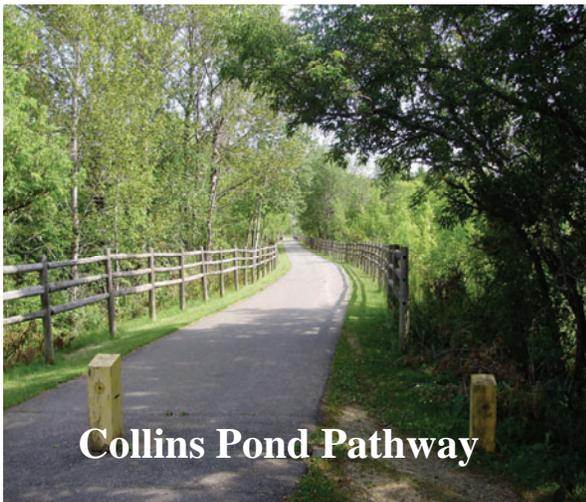
Brunswick Bike Path



Bethel Pathway



Beth Condon Path



Collins Pond Pathway



Eastern Prom Trail



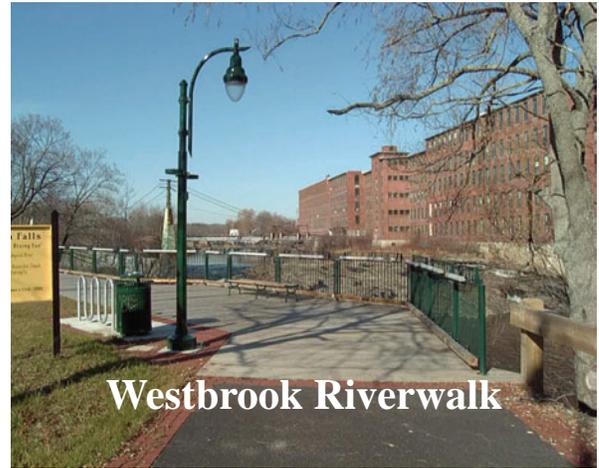
Presque Isle Walkway



St. John Valley Heritage Trail



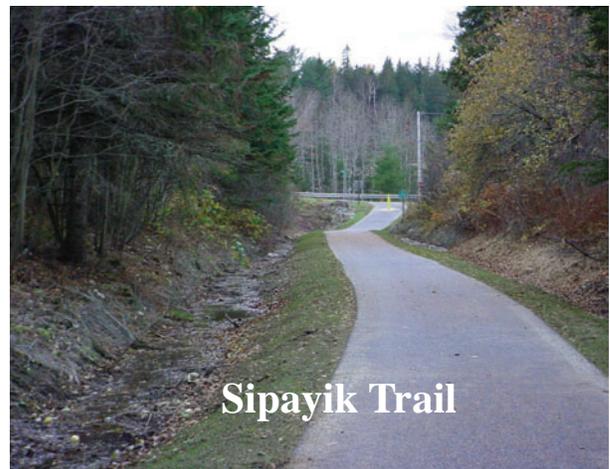
Four Season Adventure Trail



Westbrook Riverwalk



South Portland Greenbelt



Sipayik Trail

SAFETY AND EDUCATION PROGRAMS

BICYCLE AND PEDESTRIAN SAFETY EDUCATION

MaineDOT, in partnership with the Bicycle Coalition of Maine, has instituted a statewide Bike Safety Education Program. The Bike Safety Education Program includes several components that all contribute towards a goal of increasing bicycle safety in Maine. The program includes a classroom education component geared towards 4th and 5th grade Maine students, an after-school bike club component geared towards middle school students, a bike safety and the law component for law enforcement officers and a bike commuter education program for adult bicycle commuters. In the Spring of 2010, this program reached 68 communities across fifteen Maine counties and educated 6,876 students on bicycle and pedestrian safety.

STATEWIDE BICYCLE AND PEDESTRIAN SAFETY CAMPAIGNS

MaineDOT, in partnership with the Federal Highway Administration (FHWA), National Highway Traffic Safety Administration (NHTSA) and the Bicycle Coalition of Maine (BCM), conducts a safety campaign each year to raise awareness of safe travel and behavior for bicyclists, pedestrians and motorists. This campaign is created and distributed statewide via radio, television, print and the web. The 2010 Share the Road radio ads can be heard online at:

<http://media.maine.gov/cgi-bin/search?smedia=audio&aid=7>

SAFE ROUTES TO SCHOOL EDUCATION/ENCOURAGEMENT

The Safe Routes to School program is a statewide effort to enable and encourage children to walk and bicycle to school. Specific programmatic elements focus on making walking and bicycling to school and after school activities safe and more appealing as well as facilitating the planning, development, and implementation of projects that will improve safety and reduce traffic, fuel consumption and air pollution in the vicinity of schools. There are two regional coordinators in Central and Southern Maine that work directly with schools and help facilitate walk and bike to school programs in schools throughout the state. More than 63 schools statewide have held Walk and Bike to School events over the past year.

BIKE COMMUTER & BIKE RACK PROGRAMS

Bicycle Commuter Program :

GO MAINE, in partnership with MaineDOT and the Bicycle Coalition of Maine, coordinates a statewide bicycle commuting program that reaches out to the public to educate and inform on the potential of the bicycle as a practical transportation option, and ultimately facilitate a real increase in bicycle commuting. Efforts focus on a variety of outreach and education targets and resources: employers and their wellness, fitness, human resources, facilities, community action, public relations, and marketing functions; local bicycle retailers and riding groups; Healthy Maine Partnerships groups and connections; sustainability and environmental groups and connections; and local fitness centers.

Bike Parking Program:

The Maine DOT and GO MAINE Commuter Connections, in partnership with the Bicycle Coalition of Maine, have started a new program for communities, organizations and workplaces across Maine – Bike Racks for ME. – to help expand parking opportunities for bicyclists. Bike Racks for ME. offers bike racks for purchase to businesses and municipalities at a discount, just 20% of the actual cost. Bike parking facilities have already been distributed to 38 communities statewide.



EXPLORE MAINE BY BIKE TOUR BOOK

Explore Maine by Bike Book : The MaineDOT Bicycle and Pedestrian Program published a statewide bike tour book with 30+ bike tours throughout the state that is also available on the Web at www.exploremaine.org/bike. The tour book highlights bicycle loop tours located throughout the state, directing residents and visitors to some of Maine's best scenic bicycling. There are tours for cyclists with all levels of experience. Ranging from 10 to over 100 miles in length, these tours reveal the diversity of Maine's beautiful landscape, from rugged coastline to rural woodlands, lakes, and mountains.

Explore Maine by bike

34 Loop Bicycle Tours

- TURN-BY-TURN DIRECTIONS
- NEW AND UPDATED LOOP TOURS
- COASTAL-INLAND-MOUNTAIN RIDES
- MULTI-USE TRAILS
- EAST COAST GREENWAY
- ORGANIZED BY TOURISM REGIONS
- SAFETY TIPS
- POINTS OF INTEREST
- HISTORIC SITES
- SCENIC AREAS AND MORE!
- TEAR-OUT PAGES

MaineDOT www.exploremaine.org/bike

QUALITY OF PLACE REPORT: INTEGRATING BICYCLE AND PEDESTRIAN CONNECTIONS

The Maine Department of Transportation, in coordination with the Maine Department of Conservation (MaineDOC) and the State Planning Office (SPO), has completed a report entitled, “Improving Maine’s Quality of Place Through Integrated Bicycle and Pedestrian Connections”. This report is intended to outline a statewide plan for creating an integrated system of connections through sidewalks, bike lanes or shoulders, safe street crossings, signage, and multi-use trail development. The intent of the plan is to document the processes and strategies that Maine State agencies, in coordination with municipalities, bicycle and pedestrian advocacy groups, planners, land trusts, and others are doing to create an interconnected transportation system that links and connects communities, neighborhoods, parks, business areas, and all of Maine’s Quality Places.

Improving Maine's Quality of Place Through Integrated Bicycle and Pedestrian Connections



ACTIVE COMMUNITIES CONFERENCE



Each Spring, MaineDOT, MaineDOC, SPO, and the MaineCDC present a statewide conference to educate planners, municipalities, advocates, and others on the importance of improving connections for walking and bicycling, the importance of active community environments, and the processes involved in making improvements. These conferences focus on the tools and processes available to improve community environments to create active lifestyles through bicycle and pedestrian connections. The goals of the conferences are to educate and inform people throughout the state on the processes and funding mechanisms that can be used to improve bicycle and pedestrian connections. The 2nd annual Active Communities Conference was held May 12, 2009 at the Harraseeket Inn in Freeport with over 175 people in attendance. The 3rd annual Active Communities Conference was held May 19th, 2010 at the Hilton Garden Inn in Auburn with a record number of 200 participants.

NATIONAL RECOGNITION

Maine ranked near the very top for bicycle friendliness:

On May 8th, the League of American Bicyclists announced that Maine has been ranked as the Third friendliest state in the nation for bicycling. The categories that were ranked include Legislation, Policies and Programs, Infrastructure, Education and Encouragement, Evaluation and Planning, and Enforcement. This is an indication of the success that MaineDOT, FHWA, communities, advocacy groups including the Bicycle Coalition of Maine, elected officials, Governors, and others have had in supporting and implementing improved conditions for bicyclists in Maine.

National Report Recognizes Maine's Safe Routes to School Initiative as a Model Program Helping to Protect Maine Children:

Maine's Safe Routes to School initiative was recognized as a model program in a national report showing how Safe Routes to School programs keep children safe from traffic dangers while walking and bicycling to school. The report, titled *Safe Routes to School: Putting Traffic Safety First - How Safe Routes to School Initiatives Protect Children Walking and Bicycling*, focuses on the approaches used by five communities, including the State of Maine, to create safer environments for children walking and bicycling. The Maine Safe Route to School and Maine Bike Safety Education Program is a National Recognized Model and has educated over 80,000 students statewide since 2000. The report credits this program to have helped reduce bicycle crashes by over 51% in the eight years of the program, compared to the eight years before the program was initiated.



MAINEDOT
Maine Department of Transportation

