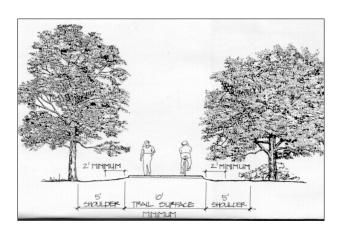
Regional Trails Initiative EXECUTIVE SUMMARY

PHASE 1 - Rochester TMA









Prepared By:
Alta Transportation Consulting, Inc.
Northeast Greenways, Inc.
Larsen Engineers, PC

August 2002

ACKNOWLEDGEMENTS

REGIONAL TRAILS INITIATIVE STEERING COMMITTEE

William Nojay * Rochester-Genesee Regional Transportation Authority

Peg Churchill Wayne County Planning Department John DiMura New York State Canal Corporation

Edward Doherty City of Rochester

Angela Ellis Ontario County Department of Planning and Research

Mike Garland Monroe County Office of the Executive Edward Hall Greater Rochester Visitors Association

Charles Moynihan New York State Department of Transportation – Region 4

David Woods Livingston County Planning Department

REGIONAL TRAILS INITIATIVE ADVISORY COMMITTEE

Andrew August Genesee Valley Bicycle Dealers Association

Steve Beauvais New York State Department of Transportation – Region 4

JoAnn Beck City of Rochester

Todd Calvin Rochester Bicycling Club

Peg Churchill Wayne County Planning Department John DiMura New York State Canal Corporation

Angela Ellis Ontario County Department of Planning and Research

Carl Foss Genesee Region Trails Coalition

Paul Howard Genesee-Finger Lakes Regional Planning Council

Paul Johnson Monroe County Planning Department

Amanda Mason Western Erie Canal Heritage Corridor Planning Commission

David Woods Livingston County Planning Department

Genesee Transportation Council Staff

Steve Gleason, Executive Director

Kristin Bennett, Bicycle/Pedestrian Program Manager

Consultant Team

Alta Transportation Consulting, Inc.

Northeast Greenways, Inc.

Larsen Engineers, PC

Cover Photo/Image Credits (Clockwise From Top Left)

Ontario Pathways Trail (Ontario Pathways, Inc.)

Buffalo Riverwalk Trail (Northeast Greenways, Inc.)

Typical Trail Cross Section (Rails-to-Trails Conservancy)

Canalway Trail at Schoen Place, Pittsford (Orlando Fernando



^{*} Steering Committee Chairman

TABLE OF CONTENTS

Introduction and Overview	4
Project Process	6
Regional Trails Initiative Goals	
General Recommendations	
Location-Specific Recommendations	
On-Street Recommendations	
LIST OF FIGURES	
Figure 1: Existing Multi-Use Trails and Trails Currently Under Development	15
Figure 2: Project Recommendations Near-Term Implementation Window	18
Figure 3: Project Recommendations Mid-Term Implementation Window	20
Figure 4: Project Recommendations Long-Term Implementation Window	23
LIST OF TABLES	
Table 1: Existing Multi-Use Trails Within the TMA	16
Table 2: Trail Projects/Improvements Currently Under Development in the TMA.	
Table 3: Project Recommendations Near-Term Implementation Window	
Table 4: Project Recommendations Mid-Term Implementation Window	
Table 5: Project Recommendations Long-Term Implementation Window	
Table 6: On-Street Trail Connection Recommendations	

INTRODUCTION AND OVERVIEW

The purpose of the Regional Trails Initiative is to develop a comprehensive and achievable action plan for community leaders to create and maintain a safe, accessible, and highly functional regional trail system that is fully integrated with the existing transportation system and constitutes a nationally recognized distinguishing feature of this region.

This Initiative provides community leaders with both short- and long-term recommendations and the framework to systematically create a regional trail system that:

- Provides safe, healthy, and economical transportation options for all ages, abilities, and incomes as well as close-to-home recreational opportunities,
- Contributes to this region's efforts to improve air quality, and
- Constitutes a critical element of overall efforts to improve the attractiveness of this region and its ability to attract and retain the skilled workforce it needs to prosper.

The principal geographic focus of Phase 1 of the Regional Trails Initiative is the Rochester Transportation Management Area (TMA), which includes Monroe County and the adjacent developed areas of Livingston, Ontario, and Wayne Counties. The TMA is already home to over 105 miles of multi-use trails, including:

- A 40-mile segment of the Canalway Trail in Monroe County and western Wayne County,
- 17 miles of the Genesee Valley Greenway, a trail that will eventually connect Monroe, Livingston, and Wyoming Counties with the Southern Tier,
- The Genesee Riverway Trail system in the City of Rochester, and
- Numerous other local multi-use trails in area communities.

In addition, there are over \$16 million of trail projects under development as of Spring 2002. These projects will create 33 miles of new multi-use trail, increasing the TMA's trail mileage to nearly 140 miles.

Despite this impressive existing system of trails and the high level of community support for trails, the region lacks a *coordinated* strategy to develop an interconnected regional trails system. The Regional Trails Initiative remedies this situation. When fully implemented, over 250 miles of new multi-use trail mileage will be added to the existing regional trails system in the TMA under Phase 1, enhancing the system's connectivity and functionality for transportation and recreational purposes:

Total Regional Trails System - Phase 1	391 Miles	\$ <u>96.0</u> *
Subtotal	252 miles	\$ 79.1
Long-Term Recommendations (2012-2014)	96 miles	\$ 18.4
Mid-Term Recommendations (2007-2011)	114 miles	\$ 36.8
Near-Term Recommendations (2003-2006)	42 miles	\$ 23.9
Regional Trails Initiative Recommendations		
Subtotal	139 miles	\$ 16.9 *
New Trails Under Development	33 miles	\$ 16.9
Existing Trails	106 miles	\$ n/a
Existing Trails/Trails Under Development	<u>Miles</u>	\$ (millions)

^{*} Excludes dollar value of existing trails

PROJECT PROCESS

To develop the coordinated strategy needed to create an interconnected regional trails system for the greater Rochester area, the project team:

- Inventoried existing and planned regional trail assets,
- Assessed needs and demand for regional trails, and
- Developed a comprehensive set of regional trail system Goals and Recommendations, including improvement opportunities, priorities, design guidelines, and achievable implementation strategies (including funding strategies).

GTC served as the lead agency on this project. A consulting team led by Alta Transportation Consulting, a national leader in bicycle, pedestrian, and trail planning, provided technical assistance.

A Steering Committee of community leaders has guided the Regional Trails Initiative from its inception. Partners include:

- City of Rochester,
- Greater Rochester Visitor's Association,
- Livingston County,
- Monroe County,
- New York State Canal Corporation,
- New York State Department of Transportation Region 4,
- Ontario County,
- Rochester-Genesee Regional Transportation Authority, and
- Wayne County.

Staff-level representatives of these organizations and representatives from the Genesee Region Trails Coalition, Genesee Valley Bicycle Dealers Association, Rochester Bicycling Club, and Genesee/Finger Lakes Regional Planning Council comprised the Initiative's Advisory Committee, providing additional input and technical expertise.

At the direction of the Initiative's Steering Committee, numerous opportunities for public participation were provided throughout the planning process. The project team hosted 12 public meetings throughout the TMA to solicit ideas and issues at the beginning of the Initiative and to obtain feedback on the draft Goals and Recommendations. GTC staff also

maintained an interactive project web page, including an on-line trail user survey and comment form, which generated hundreds of valuable comments from the public.

GTC approved a second phase of the Initiative in its 2002-2003 Unified Planning Work Program (UPWP). Phase 2, which begins in Summer 2002, will cover the areas of Livingston, Ontario, and Wayne counties outside the TMA and all of Genesee, Orleans, Seneca, Wyoming, and Yates counties. Recommendations from both Phase 1 and Phase 2 of the Regional Trails Initiative will help guide trail planning and investment decisions in the nine-county GTC region.

In addition, GTC approved the Priority Trails Advancement Project in its 2002-2003 UPWP, which allocates \$40,000 to conduct more detailed, concept-level planning for priority trail projects identified in the Regional Trails Initiative.

The Phase 1 Goals and Recommendations, including General Recommendations, Location-Specific Project Recommendations, and Suggested On-Street Improvements follow. Trail design, construction, and maintenance guidelines and detailed funding and implementation strategies are detailed in the full Regional Trails Initiative – Phase 1 Final Report and Action Plan.

The Regional Trails Initiative Steering Committee will continue to serve as champions for the regional trails system after completion of this planning effort, meeting on a periodic basis to ensure the timely implementation of the Initiative's Recommendations.

REGIONAL TRAILS INITIATIVE GOALS

The Steering Committee established a set of goals for the Initiative based on the project's purpose. These goals were fine-tuned in response to the needs assessment and input from the public.

All new trails and improvements to existing trails should:

- Support the development of a high-quality trails system that is consistent with the goals and objectives of the overall regional transportation system
- Reflect local community priorities and interests for transportation and recreational opportunities
- Utilize accepted trail design, construction, and maintenance standards and guidance to enhance safety and functionality
- Meet or exceed minimum standards and guidance for accessibility as defined by the Americans with Disabilities Act and the US Department of Transportation
- Maintain and improve the quality, operation, and integrity of existing trail facilities, including the provision of adequate amenities and support facilities
- Be "context sensitive", reflecting the setting in which they are or will be located and the desired trail uses
- Respect the integrity of the natural, scenic, and historic environment
- Facilitate partnerships among communities, agencies, and organizations to effectively market and promote the regional trails system inside and outside of the region

GENERAL RECOMMENDATIONS

The General Recommendations identify policies and processes within five recommendation areas that focus and support project implementation efforts as well as region-wide standards of practice:

PLANNING AND IMPLEMENTATION RECOMMENDATIONS

- 1. Establish a high-level Regional Trails Initiative Implementation Task Force and supporting staff resources to facilitate the full implementation of the Regional Trails Initiative and to:
 - Maximize coordination among agencies, communities, and trail groups
 - Identify and manage Priority Trail Advancement planning projects
 - Assist agencies, communities, and trail groups with trail planning efforts
 - Identify additional sources of funding and develop grant applications and other necessary information to compete for new funds
 - Continue identification and prioritization of new trail projects and opportunities as they emerge
- 2. Fund the Priority Trail Advancement planning project (or similar planning activity) in the Unified Planning Work Program on an on-going basis to help advance the Regional Trails Initiative and to provide a stable, consistent source for advancing concept-level trail planning
- 3. Support local communities' efforts to preserve and/or create corridors for trail development through local land use, planning, and zoning strategies
- 4. Inventory key trail corridor preservation opportunities, identify achievable preservation and acquisition strategies, and facilitate actual corridor preservation and acquisition efforts
- 5. Prioritize corridor preservation and/or acquisition in cases of imminent corridor loss over actual trail development where the corridor has been identified for trail development
- 6. Encourage the use of the Trail Design, Maintenance, and Operations "Best Practices" Guidance developed as part of this Initiative for all trail projects and improvements in the region
- 7. Ensure that trail projects that are under development progress in a timely fashion and with adequate funding to complete project as designed



- 8. Expand existing mechanisms and opportunities or develop new ones for receipt and distribution of donations, bequests, corporate sponsorships, and civic and volunteer activities that benefit trail development, operations, maintenance, and promotion
- 9. Update the Regional Trails Initiative on a 5- and 10-year schedule

TRAIL OPERATIONS AND MAINTENANCE RECOMMENDATIONS

- 1. Establish standards for trail maintenance appropriate for the type of trail and its users
- 2. Require all applicants for trail project funding provide a maintenance plan with their applications
- 3. Identify possible funding sources to assist local communities and agencies with on-going trail maintenance
- 4. Facilitate the development of multi-community / multi-agency trail maintenance agreements that cross community boundaries to improve maintenance quality and consistency and achieve cost and labor savings
- 5. Provide safe and convenient trail detours during reconstruction or major maintenance of existing trails
- 6. Ensure that construction and maintenance of all transportation facilities (roadways, expressways, sidewalks, trails) and construction on properties adjacent to trails minimizes disruption to trails and related facilities, trail users, and adjacent landowners
- 7. Encourage the use of Adopt-A-Trail community maintenance programs on trails region-wide for basic trail maintenance (e.g. litter pick-up, beautification projects)

ACCESSIBILITY AND CONNECTIVITY RECOMMENDATIONS

- 1. Identify locations and corrective measures to address existing trail accessibility problems that inhibit trail use by disabled and other mobility-challenged persons
- 2. Prioritize the development of off-street and on-street linkages to/from trails and between trails to close gaps in the regional system
- 3. Accommodate bicyclists, pedestrians, and other trail users on roadways and bridges in the region as appropriate
- 4. Support the identification and development of new and/or improved trail connections to adjacent land uses

5. Identify opportunities to improve and expand existing trailheads and parking areas, develop additional trailheads and parking areas, and enhance security at these locations.

TRAIL MARKETING / TRAIL INFORMATION RESOURCE RECOMMENDATIONS

- 1. Develop partnerships among trail groups, local communities, GTC, other government agencies, tourism promotion agencies, and related businesses and business organizations to effectively market trails as a major attraction in this region
- 2. Support the development and maintenance of an interactive regional trail information web site that would provide detailed information on trails in this region, including maps, user groups allowed, and other regulations, trail events, links to trail groups, and other relevant information
- 3. Promote the region's history and natural resources in trail tourism information, and ensure the linkage between general tourism information and trail tourism information
- 4. Maintain up-to-date centralized information databases and Geographic Information Systems (GIS) on trails in the region
- 5. Maintain up-to-date centralized information databases and GIS on abandoned rail corridors to facilitate the preservation and possible conversion of these corridors to trails
- 6. Establish legal resource and best practices materials relating to trails, including information on rails-with-trails, trails license agreements, Adopt-A-Trail program materials, NYS General Obligations law, etc. and samples of these materials
- 7. Clarify and disseminate information about key project implementation procedures and requirements

TRAIL AMENITIES RECOMMENDATIONS

- 1. Support the placement of functional trail amenities for trail users (e.g. bathroom facilities, drinking water, bicycle parking, benches, picnic tables, lighting, etc.)
- 2. Encourage the development of natural, scenic, and historic interpretation information and designation on trails to enhance trip experience and support community values
- 3. Encourage landscaping, public art, and other beautification efforts along trails as desired by local communities
- 4. Develop and disseminate trail amenity and signage guidance that addresses a variety of settings and budgets



5.	Establish install trai guidance	clear imple il amenities	mentation and signs	procedures that meet	and contacts the standard	for local groups of design requiremen	lesiring to ts and/or

LOCATION-SPECIFIC RECOMMENDATIONS

The location-specific recommendations are potential new trail projects and improvements to existing trails identified through a review of all relevant local, county, regional, and state plans; direct input from agencies, municipalities, trail groups, and the public; and identification of additional opportunities and needs by the project team.

These potential trail projects were sorted into three suggested implementation windows based on project sorting criteria, which was developed by the Initiative's Steering Committee, with guidance from GTC staff and the consulting team:

- Project Feasibility
- Connectivity and Accessibility
- Benefit of a New Trail or Improvement to an Existing Trail
- Economic Impact of Project
- Threat to Corridor or Facility Viability if Trail Project is Not Progressed

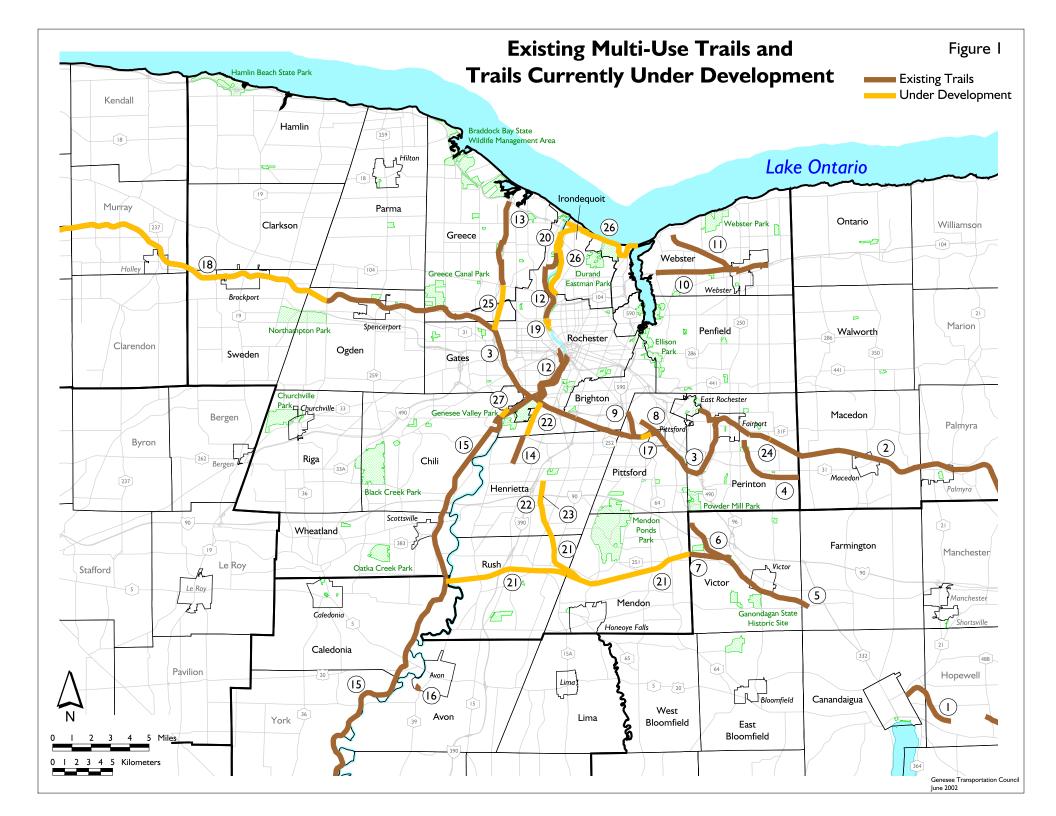
The implementation windows are based on typical funding cycles and the time needed to advance trail projects. Figures 2, 3, 4 and Tables 3, 4, 5 provide maps and detailed listings of the location-specific recommendations by suggested implementation window.

ON-STREET RECOMMENDATIONS

Part of the purpose of the Regional Trails Initiative is to create and maintain a regional trails system that is highly functional. However, off-street trails cannot directly serve all desired origins and destinations. To meet the transportation and recreation needs of this region's residents and visitors, it is necessary to fully integrate this region's trails with its existing road network.

On-street improvements to better accommodate typical trail users may include bicycle lanes, new and/or improved paved shoulders, sidewalks, and enhanced trail/road intersections. Many of these improvements could be made when these roads are reconstructed or undergo extensive maintenance. However, because of their connectivity benefits, some roads may need improvements before any scheduled reconstruction or maintenance project to safely accommodate bicyclists, pedestrians, and other trail users.

GTC staff and the consulting team identified gaps between existing trails or between existing trails and proposed new trails, as well as gaps between major origins or destinations and existing or proposed new trails. Additionally, the Steering Committee, Advisory Committee, and the public provided their input on roadways that could serve as important trail connectors and those that needed improvement. As such, numerous roads or segments of roads in the Rochester TMA were identified as possible on-street connections that could close the gaps. See Table 6 for a listing of the roads in the Rochester TMA suggested for improvement.



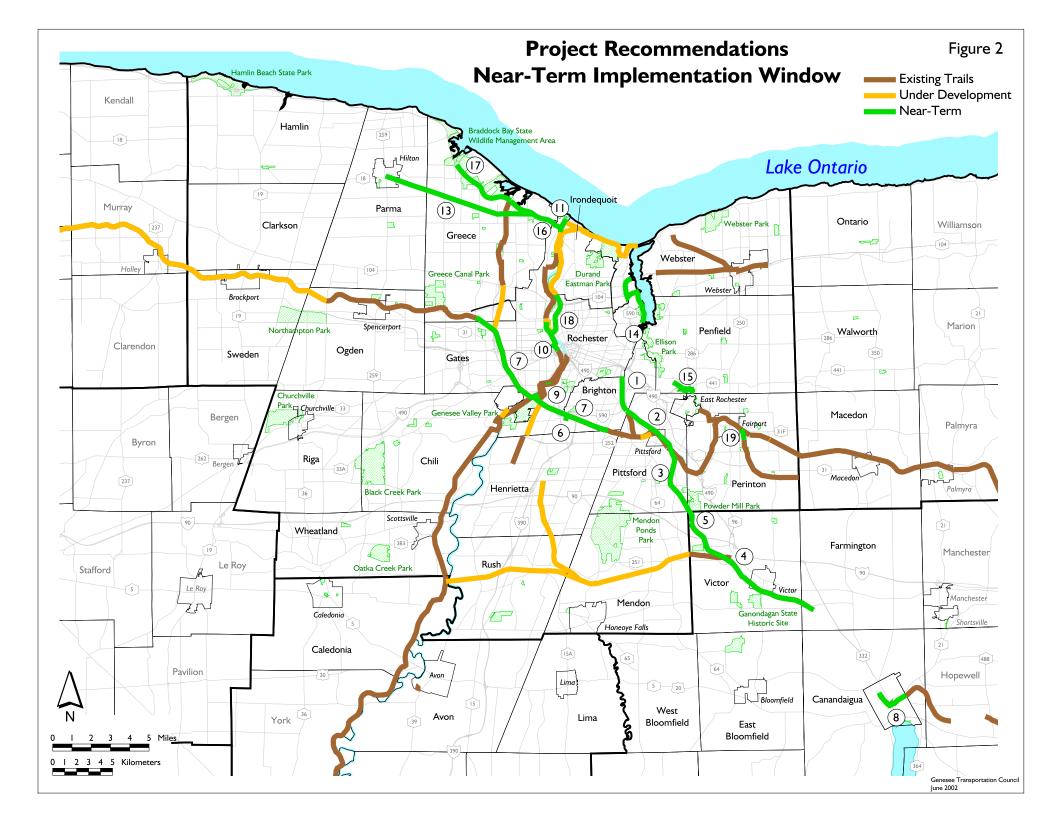
Existing Multi-Use Trails within the TMA

Map ID	Trail Name	Trail Limits	Approx. Length (mi.)	Trail Surface	Allowed Trail Uses	Jurisdiction(s)	County(s)	Trail Management Responsibility
1	Ontario Pathways	Ontario Street, City of Canandaigua to east of Smith Road, Town of Hopewell (Note: Ontario Pathways trail extends beyond the TMA)	4	Cinders Grass	Bicycling, walking/jogging, xc skiing	City and Town of Canandaigua; Town of Hopewell	Ontario	Ontario Pathways
2	Canalway Trail Wayne County	Monroe/Wayne County line (Macedon) to Village of Palmyra	7	Stone Dust	Bicycling, walking/jogging, xc skiing	Town and Village of Macedon; Town and Village of Palmyra	Wayne	NYS Canal Corporation
3	Canalway Trail Monroe County	Monroe/Wayne County line (Perinton) to Monroe/Orleans County line (Clarkson)	40	Asphalt Stone Dust	Bicycling, walking/jogging, xc skiing, skating	Perinton/Fairport, Pittsford, Henrietta, Brighton, Rochester, Chili, Gates, Greece, Ogden/Spencerport, Sweden/Brockport, Clarkson	Monroe	NYS Canal Corporation
4	RS & E Trolley Trail	Monroe/Wayne County line to Pebble Hill Road	4.5	Stone Dust	Bicycling, walking/jogging, xc skiing	Town of Perinton	Monroe	Town of Perinton
5	Auburn Line Trail Farmington	Victor/Farmington townline to Boughton Hill Road	1.1	Cinders Grass	Bicycling, walking/jogging, xc skiing	Town of Farmington	Ontario	Town of Farmington
6	Auburn Line Trail Victor	Probst Road to Victor/Farmington townline	7.2	Cinders Grass	Bicycling, walking/jogging, xc skiing	Town of Victor	Ontario	Town of Victor; Victor Hiking Trails
7	Lehigh Valley Linear Trail Victor Section	Auburn Line Trail to Ontario/Monroe County line	1.8	Cinders Grass	Bicycling, walking/jogging, xc skiing	Town of Victor	Ontario	Town of Victor; Victor Hiking Trails
8	Auburn Line Trail Pittsford Section	Route 96/North Main Street (Village of Pittsford) to French Road	1.4	Cinders Grass	Bicycling, walking/jogging, xc skiing	Village and Town of Pittsford	Monroe	Town of Pittsford
9	Erie Canal Towpath Trail	Canalway Trail (south of French Road) to Spring House Restaurant (near Clover Street/Monroe Avenue intersection)	1.2	Stone Dust Grass	Bicycling, walking/jogging, xc skiing	Town of Pittsford	Monroe	Town of Pittsford
10	Route 104 Trail	Salt Road to Bay Road	5.8	Asphalt	Bicycling, walking/jogging, skating	Town of Webster	Monroe	Town of Webster
11	Hojack Trail	Holt Road/Orchard Road to Vosburg Road	3.5	Stone Dust	Bicycling, walking/jogging, xc skiing	Town of Webster	Monroe	Town of Webster; Friends of Webster Trails
12	Genesee Riverway Trail	West side Erie Canal to Exchange Blvd., Driving Park Ave. to Turning Point Park East Side Erie Canal to Court Street	9	Asphalt	Bicycling, walking/jogging, skating	City of Rochester	Monroe	City of Rochester
13	Route 390 Trail	Lake Ontario State Parkway to Route 104 (West Ridge Road)	4.7	Asphalt	Bicycling, walking/jogging, skating	Town of Greece	Monroe	Greece
14	John Street Trail	Jefferson Road to Bailey Road (adjacent to RIT campus)	1.3	Asphalt	Bicycling, walking/jogging, skating	Town of Henrietta	Monroe	Rochester Institute of Technology
15	Genesee Valley Greenway	Genesee Valley Park south through Caledonia (Note: the Greenway extends beyond the TMA into Livingston, Wyoming, and Allegany Counties	17	Cinders Grass	Bicycling, walking/ jogging, xc skiing, snowmobiling, horseback riding	Rochester; Chili; Wheatland; Town of Caledonia	Monroe Livingston	NYSDEC; Friends of the Genesee Valley Greenway
16	Old Mill Road Trail	Avon Driving Park to Mill Road	0.7	Cinders Grass	Bicycling, walking/jogging, xc skiing	Town and Village of Avon	Livingston	Town and Village of Avon
		TOTAL MILES OF MULTILISE TRAIL IN THE TMA	106.2					

TOTAL MILES OF MULTI-USE TRAIL IN THE TMA 106.2

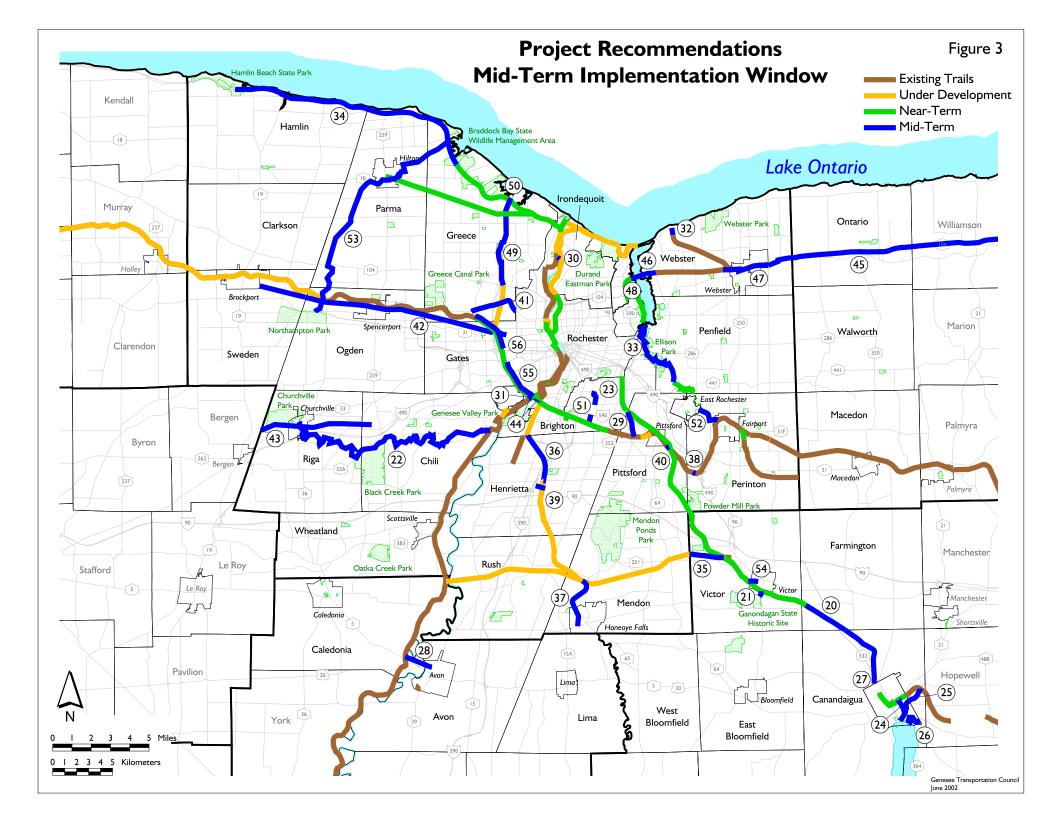
Trail Projects/Improvements Currently Under Development in the TMA

Map ID	Project Name	Project Description	Approx. Length (mi.)	Jurisdiction(s)	County(s)	Implementing Agency	Total Project Cost (all sources)	Funding Source(s)
17	Canalway Trail Realignment	Realignment of and safety improvements to the Canalway Trail at Brook Road and Old Monroe Avenue	0.7	Pittsford	Monroe	Town of Pittsford NYS Canal Corporation		2001-2006 TIP funding (from the bicycle/pedestrian transportation earmark)
18	Canalway Trail Rehabilitation	Rehabilitation/upgrading of 17 miles of the Canalway Trail between Adams Basin (Spencerport area) and Albion, Orleans County	17.9	Ogden; Sweden; Murray; Holley; Albion	Monroe Orleans	NYS Canal Corporation	\$1,600,000	1999 TEP funding allocation to NYS Canal Corporation
19	Genesee River Pedestrian Bridge	Construction of a new pedestrian bridge across the Genesee River between Brewer and Hastings Streets, Lower Falls Park	0.4	City of Rochester	Monroe	City of Rochester	\$1,200,000	RG & E agreement w/ City of Rochester
20	Genesee Riverway Trail	Construction of a new section of the Genesee Riverway Trail from Turning Point Park to the new O'Rorke Bridge	1.4	City of Rochester	Monroe	City of Rochester	\$4,450,000	2001-2006 TIP (related to the Lake Avenue reconstruction project)
21	Lehigh Valley Linear Trail	Construction of dual parallel unpaved trails on the former Lehigh Valley RR corridor — one for bicycle/pedestrian use and one for equestrian use	15.5	Mendon; Rush	Monroe	Monroe County	\$1,200,000	1999 TEP funding
22	Lehigh Valley Multi-Use Trail	Construction of two sections of unpaved trail between the Canalway Trail and Brighton-Henrietta Townline Road (Brighton) and between Lehigh Station Road and the Rush/Henrietta town line on the former Lehigh Valley Railroad corridor	6.3	Brighton; Henrietta	Monroe	Town of Brighton Town of Henrietta		2001-2006 TIP funding (from the bicycle/pedestrian transportation earmark)
23	Lehigh Valley Multi-Use Trail Tunnel	Construction of a new tunnel under Erie Station Road to carry Lehigh Valley RR Trail (Henrietta section) traffic under Erie Station Road	0.1	Henrietta	Monroe	Monroe County		2001-2006 TIP funding (connected with the Erie Station Road reconstruction project)
24	Lyndon Road Pedestrian Ramps	Construction of accessible ramps to connect Lyndon Road to the Canalway Trail at the new Lyndon Road bridge	0.2	Perinton	Monroe	Monroe County	\$528,000	2001-2006 TIP funding (related to the Lyndon Road Bridge replacement project)
25	Route 390 Trail Extension	Construction of a new section of trail from Route 104 (West Ridge Road) to the Canalway Trail	2.2	Greece	Monroe	NYSDOT	\$2,400,000	2001-2006 TIP (Project connected to the Rt. 390 Expressway reconstruction project)
26	Seabreeze/Charlotte/Seneca Trail	Construction of a new paved multi-use trail on the former Rochester Running Track railroad corridor and on-street connections to the Seabreeze area via Lakeshore Boulevard	6.1	Irondequoit	Monroe	Monroe County Town of Irondequoit	\$3,387,000	1999 TEP funding
27	Genesee Valley Greenway/Scottsville Road Trail/Connection Improvement	Construction of an improved trail crossing at active railroad tracks and 0.8 mile trail section to create fully off-street trail connection at Scottsville Road (Route 383)	0.8	Chili	Monroe	NYS Office of Parks, Recreation, and Historic Preservation	\$250,000	1995 TEP funding; RG & E Consent/Court Order funding
		TOTAL MILES OF <u>NEW</u> TRAIL UNDER DEVELOPMENT	33.0			TOTAL FOR ALL PROJECTS	\$16,903,000	



GTC Regional Trails Initiative Project Recommendations Near-Term Implementation Window

Map ID	Project Name (in ALPHABETICAL order)	Project Description	Approx. Length (mi.)	Jurisdiction(s)	County(s)	Estimated Project Cost	Cost Estimate Developed By/Year	Surface Type Estimated
1	Auburn Line Trail Brighton Section Rail-to-Trail Conversion	Acquisition and conversion of the abandoned Auburn Line Railroad corridor from Clover Street to Highland Avenue in the Town of Brighton	2.7	Brighton	Monroe	\$845,000	Alta Transportation Consulting (2002)	Asphalt
2	Auburn Line Trail Pittsford Section #1	Extension and upgrading of the Auburn Line Trail in the Town and Village of Pittsford (Village of Pittsford to Clover Street) parallel to Monroe Avenue	2.1	Pittsford	Monroe	\$700,000	Alta Transportation Consulting (2002)	Asphalt
3	Auburn Line Trail Pittsford Section #2	Construction of a new trail section on the Auburn Line RR corridor from the Victor/Pittsford border to the Village of Pittsford to connect with existing Auburn Line Trail sections in Victor and the Village	5.2	Pittsford	Monroe	\$930,000	Alta Transportation Consulting (2002)	Stone Dust
4	Auburn Line Trail Victor Section Upgrade	Upgrading the surface, trail width, trailheads, and amenities on the existing Auburn Line Trail Victor Section	9.0	Victor	Ontario	\$950,000	TEP Application estimate (2001)	Stone Dust
5	Auburn Line Trail Historic Bridge Rehabilitation (Victor Section)	Rehabilitation or replacement of the historic stone arch bridge over Irondequoit Creek on the Auburn Line Trail Victor Section	0.8	Victor	Ontario	\$500,000	Bergmann Associates (2001) (before SHPO review)	Wood
6	Canalway Trail Bridge Connection to MCC	Construction of a new bridge and trail connection between the Canalway Trail and Monroe Community College campus	0.3	Brighton	Monroe	\$1,400,000	Alta Transportation Consulting (2002)	Concrete
7	Canalway Trail Upgrade Brighton to Greece	Reconstruction and upgrading of the existing Canalway Trail from Brighton to Greece	9.8	Brighton, Rochester, Chili, Gates, Greece	Monroe	\$1,500,000	NYS Canal Corporation (2001)	Asphalt
8	Canandaigua Downtown Rail-with-Trail	Construction of a trail on the other half of the active Finger Lakes Railroad Corridor in downtown Canandaigua between the Ontario Pathways Trail (near Smith Road) and Buffalo Street	2.4	Canandaigua	Ontario	\$840,000	Alta Transportation Consulting (2002)	Asphalt
9	Erie Attica Railroad Bridge Rails-to-Trails Conversion - City of Rochester	Conversion of the abandoned Erie Attica Railroad bridge over the Genesee River into a trail bridge connecting the Genesee Riverway Trail on east and west sides of the River	0.3	City of Rochester	Monroe	\$1,500,000	City of Rochester staff (1998)	Concrete
10	Genesee Riverway Trail – Downtown Rochester to Lower Falls Park Section	Construction of a new section of the Genesee Riverway Trail between downtown Rochester and Lower Falls Park area	2.1	City of Rochester	Monroe	\$1,000,000	Alta Transportation Consulting (2002)	Asphalt
11	Genesee Riverway Trail – O'Rorke Bridge to Port of Rochester Section	Construction of a new section of the Genesee Riverway Trail between the O'Rorke Bridge and Port of Rochester/Lake Ontario waterfront (gap completion)	0.7	City of Rochester	Monroe	\$1,400,000	TEP Application estimate (1999)	Asphalt
12	Genesee Riverway Trail Neighborhood Connectors	Development of the City of Rochester's Neighborhood Trails Connectors (13 Genesee Riverway Trail neighborhood connectors are proposed; some are currently under development)	2.0	City of Rochester	Monroe	\$750,000	Alta Transportation Consulting (2002)	Asphalt
13	Hojack Line Railroad Corridor Rails-to-Trails Conversion Greece to Hilton	Acquisition and conversion of the abandoned Hojack Line Railroad Corridor to a multi-trail in the Towns of Greece and Parma and the Village of Hilton	8.0	Greece; Parma; Hilton	Monroe	\$2,800,000	Alta Transportation Consulting (2002)	Paved and Stone Dust
14	Irondequoit Bay Park West Trail	Construction of a trail along the west side of Irondequoit Bay from Route 404 (Empire Boulevard) through Irondequoit Bay West Park to Route 104 per the Monroe County Irondequoit Bay Trail Plan (1999)	5.8	Irondequoit	Monroe	\$1,020,000	Alta Transportation Consulting (2002)	Stone Dust
15	Irondequoit Creek Stream Corridor Trail – Panorama Plaza to Linear Park	Construction of a trail along the Irondequoit Creek Stream Corridor Trail from Panorama Plaza area to Linear Park	1.5	Penfield	Monroe	\$775,000	Alta Transportation Consulting (2002)	Stone Dust
16	Lake Ontario State Parkway Trail - Section #1	Construction of a new trail adjacent the Lake Ontario State Parkway between the Genesee River/Riverway Trail to the Route 390 Trail	3.0	Rochester; Greece	Monroe	\$1,300,000	NYSDOT study estimate (2001)	Asphalt
17	Lake Ontario State Parkway Trail - Section #2	Construction of a new trail adjacent to the Lake Ontario State Parkway between the Route 390 trail to Braddock's Bay in the Town of Greece	3.7	Greece	Monroe	\$2,600,000	NYSDOT study estimate (2001)	Asphalt
18	Rochester Running Track Rail-to-Trail Conversion - City of Rochester Section	Acquisition and conversion of the remainder of the abandoned Rochester Running Track corridor from St. Paul Blvd through the City of Rochester, including the existing bridge across the Genesee River	2.7	City of Rochester	Monroe	\$1,660,000	Alta Transportation Consulting (2002)	Asphalt
19	RS&E Trolley Trail Bridge	Construction of a new trail bridge over Erie Canal to connect the RS & E Trolley Trail & Canalway Trail	0.6	Perinton	Monroe	\$1,432,000	TEP Application estimate (2001)	Concrete
		TOTAL MILEAGE OF NEW TRAIL NEAR-TERM WINDOW	41.8	TOTAL OF COST	ESTIMATES	\$23,902,000		

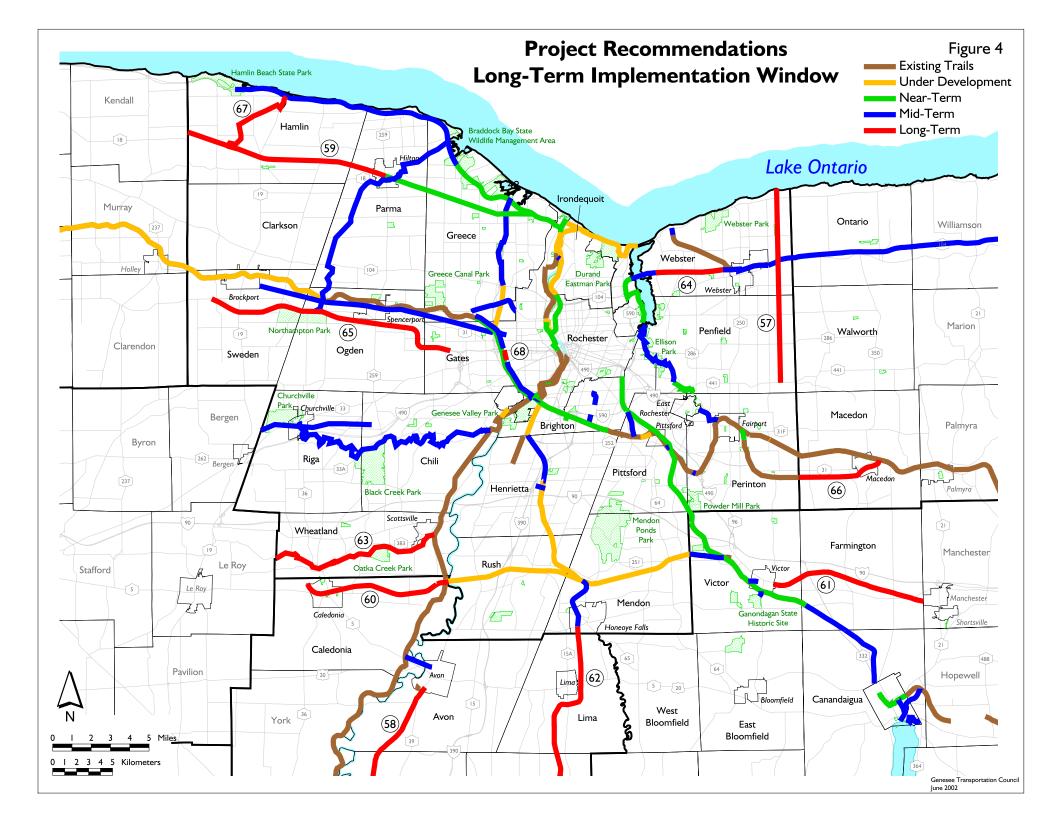


GTC Regional Trails Initiative Project Recommendations Mid-Term Implementation Window

Map ID	Project Name (in ALPHABETICAL order)	Project Description	Approx. Length (mi.)	Jurisdiction(s)	County(s)	Estimated Project Cost	Cost Estimate Developed By/Year	Surface Type Estimated
20	Auburn Line Trail Farmington Section	Extension and upgrading of the Auburn Line Trail from the existing trail to the Farmington/Canandaigua townline	2.4	Farmington	Ontario	\$430,000	Alta Transportation Consulting (2002)	Stone Dust
21	Auburn Line Trail Ganondagan Connection	Construction of a new trail connection between the existing Auburn Line Trail in the Town of Victor and the Ganondagan State Historic Site	0.4	Victor	Ontario	\$125,000	TEP Application estimate (2001)	Stone Dust
22	Black Creek Stream Corridor Trail - Genesee Valley Greenway to Churchville Park	Development of a trail parallel to the Black Creek Stream Corridor connecting the Genesee Valley Greenway, Black Creek Park, and Churchville Park in the Towns of Chili and Riga	15.0	Chili; Riga	Monroe	\$2,100,000	Alta Transportation Consulting (2002)	Stone Dust
23	Brighton Trail Development	Construction of a new trail between Elmwood Avenue and Westfall Road, possibly utilizing some Monroe County Developmental Center property	0.8	Brighton	Monroe	\$440,000	Alta Transportation Consulting (2002)	Asphalt
24	Canandaigua Connector Trail	Construction of a new trail between the proposed Canandaigua Feeder Canal Trail and proposed Downtown Canandaigua Rail-with-Trail (near Leiceister Street)	0.8	Canandaigua	Ontario	\$330,000	Alta Transportation Consulting (2002)	Asphalt
25	Canandaigua Feeder Canal Trail	Construction of a multi-use trail along the Feeder Canal in the City of Canandaigua, connecting to lakefront trails and Kershaw Park	2.1	Canandaigua	Ontario	\$950,000	Alta Transportation Consulting (2002)	Asphalt
26	Canandaigua Lagoon Walk Trails	ixernamination or existing trains and construction or new trail oringes through the Lagoon area to provide accessible connections between residential, commercial, and recreation areas along Routes 5 & 20 and the lakefront	1.6	Canandaigua	Ontario	\$583,000	TEP Application estimate (2001)	Stone Dust
27	Canandaigua-Farmington Trail Connection	Development of a new trail connection between the City of Canandaigua and the Auburn Line Trail in the Town of Farmington	5.1	Canandaigua	Ontario	\$860,000	Alta Transportation Consulting (2002)	Stone Dust
28	Erie Attica Railroad Bridge and Corridor Rail-to- Trail Conversion Livingston County	Conversion of the abandoned Erie Railroad Attica Line Bridge over the Genesee River to connect the Genesee Valley Greenway and development of a trail connection from Genesee Valley Greenway to the Village of Avon	1.5	Caledonia; Avon	Livingston	\$790,000	Alta Transportation Consulting (2002)	Stone Dust
29	Erie Canal Towpath Trail Upgrade	Upgrading of the existing Erie Canal Towpath trail in Town of Pittsford Canalway Trail to Clover Street	1.3	Pittsford	Monroe	\$100,000	Alta Transportation Consulting (2002)	Stone Dust
30	Genesee Riverway Trail Northern River Trail Bridge	Construction of a new trail bridge across the Genesee River from Turning Point Park to Seneca Park (or vicinity)	0.2	City; Irondequoit	Monroe	\$1,500,000	Alta Transportation Consulting (2002)	Concrete
31	Genesee Riverway Trail Rails-to-Trails Bridge Conversion	Conversion of the abandoned Penn Central raindad orage over the Ene Canal south of Genesee Valley Park to a fully accessible crossing for the Genesee Riverway Trail (accessible alternative to the existing Olmstead	0.2	City of Rochester	Monroe	\$500,000	Alta Transportation Consulting (2002)	Wood
32	Hojack Trail/Lake Road Connection	Development of a trail connection between the Hojack Trail and Lake Road (the Seaway Trail) in the Town of Webster	0.4	Webster	Monroe	\$150,000	Alta Transportation Consulting (2002)	Stone Dust
33	Irondequoit Creek Stream Corridor Trail – Panorama Plaza to Empire Blvd	Development of a trail along the Irondequoit Creek Stream Corridor Trail from Panorama Plaza area to Route 404 (Empire Boulevard)	7.0	Penfield; Brighton	Monroe	\$1,300,000	Alta Transportation Consulting (2002)	Stone Dust
34	Lake Ontario State Parkway Trail - Section #3	Construction of a new trail adjacent to the Lake Ontario State Parkway between Braddock's Bay and Hamlin Beach State Park	10.2	Greece; Parma; Hamlin	Monroe	\$2,200,000	Estimated by Alta Transportation (2002) and NYSDOT's paved trail estimate (2001)	Stone Dust
35	Lehigh Valley Linear Trail Victor Section Upgrade and Accessibility Improvements	Upgrading of the surface, width, and amenities on Lehigh Valley Railroad Trail (Victor Section), including the construction of an ADA-compliant ramp connection to the Auburn Trail (Victor Section)	1.8	Victor	Ontario	\$190,000	TEP Application estimate (2001)	Stone Dust
36	Lehigh Valley Railroad Corridor Henrietta Section #2	Acquisition and conversion of the now active Lehigh Valley Railroad corridor section between Lehigh Station Road and Brighton-Henrietta Townline Road to a trail when it becomes available (gap closure)	1.7	Henrietta	Monroe	\$1,100,000	Alta Transportation Consulting (2002)	Stone Dust
37	Lehigh Valley Railroad Corridor Trail Honeoye Falls to Mendon Section	Acquisition and conversion of the abandoned Lehigh Valley Railroad - Hemlock Line Corridor from Honeoye Falls to the Lehigh Valley Linear Trail in the Town of Mendon	2.9	Mendon; Honeoye Falls	Monroe	\$990,000	Alta Transportation Consulting (2002)	Stone Dust

GTC Regional Trails Initiative Project Recommendations Mid-Term Implementation Window

Map ID	Project Name (in ALPHABETICAL order)	Project Description	Approx. Length (mi.)	Jurisdiction(s)	County(s)	Estimated Project Cost	Cost Estimate Developed By/Year	Surface Type Estimated
38	Marsh Road / Bushnell's Basin Canalway Trail Connection	Development of a trail connection between the Canalway Trail and Marsh Road to Bushnell's Basin	0.1	Perinton	Monroe	\$625,000	Based on the Lyndon Road project (2001)	Concrete
39	Middle Road Connector Trail	Construction of a new trail along a NYS Power Authority easement and Henrietta town properties to connect Middle Road to the Lehigh Valley Trail - Henrietta section	0.5	Henrietta	Monroe	\$250,000	LVRR Trail Feasibility Study (2000)	Stone Dust
40	Mitchell Road / Auburn Canalway Trail Connection	Construction of a new trail bridge over the Erie Canal near Mitchell Road (Pittsford) using the existing abandoned railroad bridge abutments	0.1	Pittsford	Monroe	\$1,400,000	Based on RS&E bridge cost estimate (2001)	Concrete
41	Northwest Erie Canal Corridor Trail	Development of a trail along the former original Erie Canal Corridor in the northwest part of the City of Rochester with connections to Driving Park Avenue, the Route 390 Trail, and the Park Ridge Hospital campus	2.7	City of Rochester	Monroe	\$1,200,000	Alta Transportation Consulting (2002)	Asphalt
42	NYC Falls Road Branch Corridor Trail	Acquisition and conversion of the abandoned NYC Falls Branch railroad corridor to a trail in the Towns of Greece and Ogden	12.4	Greece; Ogden; Sweden	Monroe	\$2,300,000	Alta Transportation Consulting (2002)	Stone Dust
43	NYC Westshore Line Corridor Trail	Conversion of the abandoned NYC Westshore Line railroad corridor in Riga and Churchville to a trail	5.8	Riga; Churchville	Monroe	\$1,000,000	Alta Transportation Consulting (2002)	Stone Dust
44	Olmstead Bridges Restoration Genesee Valley Park	Restoration of the 3 historic Olmstead bridges across the Genesee River and the Erie Canal that carry Canalway Trail and Genesee Riverway Trail traffic	0.3	City of Rochester	Monroe	\$1,650,000	City of Rochester staff (2000)	Concrete
45	Route 104 Trail Extension East Webster through Western Wayne County	Extension of the trail along Route 104 corridor from Webster (Salt Road) through Wayne County along the shared highway and utility easement	17.2	Webster; Ontario	Monroe; Wayne	\$825,000	Alta Transportation Consulting (2002)	Stone Dust
46	Route 104 Trail Extension Irondequoit Bay Overlook	Development of an extension of the existing Route 104 Trail west of Bay Road to the former rest area site overlooking Irondequoit Bay	0.8	Webster	Monroe	\$1,000,000	Alta Transportation Consulting (2002)	Asphalt
47	Route 104 Trail Upgrade North Ponds Park to Salt Road	Widening and resurfacing of the Route 104 Trail in Webster from North Ponds Park to Salt Road	2.5	Webster	Monroe	\$250,000	Alta Transportation Consulting (2002)	Asphalt
48	Route 104/Irondequoit Bay Bridge Bicycle/ Pedestrian Crossing	Development of a bicycle/pedestrian crossing of Irondequoit Bay between Webster and Irondequoit along the Route 104 Expressway (possibly cantilever a bicycle/pedestrian bridge off the existing structure)	0.5	Webster; Irondequoit	Monroe	\$3,000,000	Alta Transportation Consulting (2002)	Concrete
49	Route 390 Trail Upgrade Route 104 to Lake Ontario State Parkway	Widening and resurfacing of the Route 390 Trail from Route 104 (West Ridge Road) and the Lake Ontario State Parkway	4.8	Greece	Monroe	\$600,000	Alta Transportation Consulting (2002)	Asphalt
50	Route 390/LOSP Trail Intersection Improvement	Improvement of the current intersection of the Route 390 Trail and the Lake Ontario State Parkway. The current connection places trail users on the Route 390/LOSP interchange ramp.	0.4	Greece	Monroe	\$50,000	Alta Transportation Consulting (2002)	Asphalt
51	Route 590 Bicycle/Pedestrian Bypass	Development of a connection under or over Route 590 and a trail connection to directly connect the Town of Brighton with the Canalway Trail	1.3	Brighton	Monroe	\$1,680,000	Alta Transportation Consulting (2002)	Concrete
52	RS&E Trolley Trail Gap Closure Canalway Trail to East Rochester	Improvement and extension of the RS & E Trolley Trail section between the Canalway Trail and Eyer Park (East Rochester) (gap closure)	1.3	Perinton; East Rochester	Monroe	\$100,000	Alta Transportation Consulting (2002)	Stone Dust
53	Salmon Creek Stream Corridor Trail - Lake Ontario State Parkway to Northhampton Park	Development of a trail parallel to the Salmon Creek Stream Corridor connecting the Lake Ontario State Parkway (and proposed trail), the proposed Hojack Line Trail, the Canalway Trail, and Northhampton Park	13.3	Parma; Hilton; Ogden	Monroe	\$2,200,000	Alta Transportation Consulting (2002)	Stone Dust
54	Victor Trolley Trail	Construction of a paved trail on the former trolley corridor in the Village of Victor	0.6	Victor	Ontario	\$300,000	TEP Application estimate (2001)	Asphalt
55	Westside Canalway Trail Section #1 Genesee Valley Park to CSX (south of Buffalo Road)	Construction of a new section of trail along the north side of the Erie Canal between Genesee Valley Park and the CSX railroad corridor (south of Buffalo Road), including a new pedestrian bridge across the Canal	2.1	City of Rochester	Monroe	\$2,465,000	Alta Transportation Consulting (2002)	Asphalt
56	Westside Canalway Trail Section #2 I-490 to Canal Ponds Business Park	Construction of a new section of trail along the north side of the Erie Canal (opposite the existing trail) between I-490 and Canal Ponds, including a trail connector to Ferrano Street in the City of Rochester	2.9	City of Rochester; Gates; Greece	Monroe	\$1,250,000	Alta Transportation Consulting (2002)	Asphalt
		TOTAL MILEAGE OF <u>NEW</u> TRAIL MID-TERM WINDOW	113.9	TOTAL OF COST	ESTIMATES	\$36,783,000		



GTC Regional Trails Initiative Project Recommendations Long-Term Implementation Window

Map ID	Project Name (in ALPHABETICAL order)	Project Description	Approx. Length (mi.)	Jurisdiction(s)	County(s)	Estimated Project Cost	Cost Estimate Developed By/Year	Surface Type Estimated
57	"Chiller Line" Trail	Development of a trail on proposed MCWA "Chiller Line" corridor in partnership with the Monroe County Water Authority	10.1	Webster; Penfield	Monroe	\$2,175,000	Alta Transportation Consulting (2002)	Stone Dust
58	Erie Railroad Mount Morris Branch Rail-to-Trail Conversion	Acquisition and conversion of the Erie Railroad - Mt Morris Branch railroad corridor to a trail from the Village on Avon south to Mount Morris	14.6	Avon	Livingston	\$1,480,000	Alta Transportation Consulting (2002)	Stone Dust
59	Hojack Line Railroad Corridor Rails-to-Trails Conversion Hilton to Orleans County Line	Acquisition and conversion of the abandoned Hojack Line railroad corridor to new trail from the Village of Hilton to the Monroe/Orleans County line	10.6	Hilton; Parma; Hamlin	Monroe	\$1,100,000	Alta Transportation Consulting (2002)	Stone Dust
60	Lehigh Valley Railroad Corridor Acquisition and Rails-to-Trails Conversion - Caledonia	Acquisition and conversion of the abandoned Lehigh Valley railroad corridor to a trail in the Town of Caledonia	7.8	Caledonia	Livingston	\$1,800,000	Alta Transportation Consulting (2002)	Stone Dust
61	Lehigh Valley Railroad Corridor Rail-with-Trail	Development of a Rail-with-Trail parallel to the active section of Lehigh Valley railroad corridor in the Towns of Victor and Farmington in Ontario County (extends into the Town of Manchester)	8.2	Victor; Farmington	Ontario	\$1,400,000	Alta Transportation Consulting (2002)	Stone Dust
62	Lehigh Valley Railroad Hemlock Branch Honeoye Falls through Lima	Acquisition and conversion of the abandoned Lehigh Valley Railroad - Hemlock Branch corridor into a trail from Honeoye Falls through the Tow of Lima	13.3	Honeoye Falls; Lima	Monroe; Livingston	\$2,440,000	Alta Transportation Consulting (2002)	Stone Dust
63	Oatka Creek Stream Corridor Trail - Genesee Valley Greenway to County Line	Development of a trail parallel to the Oatka Creek Stream Corridor connecting the Genesee Valley Greenway, Oatka Creek Park to the Monroe/Genesee County line	9.5	Wheatland	Monroe	\$1,500,000	Alta Transportation Consulting (2002)	Stone Dust
64	Route 104 Trail Upgrade North Ponds Park to Bay Road	Widening and resurfacing of the Route 104 Trail from North Ponds Park to Bay Road in the Town of Webster	3.5	Webster	Monroe	\$630,000	Alta Transportation Consulting (2002)	Asphalt
65	Route 531 Extension Trail	Development of a trail within the right-of-way of the existing Route 531 corridor and the proposed extension of the Route 531 Corridor (right-of-way undefined at this time for proposed expressway laytension)	12.4	Gates; Ogden; Sweden	Monroe	\$2,400,000	Alta Transportation Consulting (2002)	Stone Dust
66	RS&E Trolley Trail Wayne County Section	Re-establishment of the former trolley corridor and construction of a trail on it connecting the existing RS&E Trolley Trail in Perinton, Monroe County to the Canalway Trail in Macedon, Wayne County	4.2	Macedon	Wayne	\$860,000	Alta Transportation Consulting (2002)	Stone Dust
67	Sandy Creek Stream Corridor Trail	Development of a trail parallel to the Sandy Creek Stream Corridor	4.8	Hamlin	Monroe	\$780,000	Alta Transportation Consulting (2002)	Stone Dust
68	Westside Canalway Trail Section #3 Buffalo Road to I-490	Construction of a new section of trail along the north side of the Erie Canal between Buffalo Road and I- 490, including a new pedestrian bridge across the Erie Canal	0.7	City of Rochester	Monroe	\$1,795,000	Alta Transportation Consulting (2002)	Asphalt
		TOTAL MILEAGE OF <u>NEW</u> TRAIL LONG-TERM WINDOW	96.2	TOTAL OF COST	ESTIMATES	\$18,360,000		

TOTAL MILEAGE OF <u>NEW</u> TRAIL ALL WINDOWS	251.9	TOTAL COST FOR ALL WINDOWS	\$79,045,000
TOTAL MILEAGE OF <u>ALL</u> TRAILS EXISTING, UNDER DEVELOPMENT, AND NEAR-, MID-, AND LONG-TERM RECOMMENDATIONS	391.1		

On-Street Trail Connection Recommendations Rochester TMA

Highway Name	Limits	Jurisdiction	1998 Rating*
Monroe County			
Allens Creek Road	Edgewood Avenue to Route 96	Pittsford, Brighton	fair, poor
Archer Road	Beaver Road to Ballantyne Road	Chili	fair
Attridge Road	Buffalo Road to Route 33A	Riga	fair
Baird Road	Whitney Road to Route 31F	Perinton	fair
Ballantyne Road	Jefferson Road to Route 33A	Henrietta, Chili	fair
Bay Road	Lake Road to Empire Boulevard	Webster	fair/good
Bay Street	Portland Avenue and North Goodman	Irondequoit	fair
Beahan Road	Paul Road to Chili Avenue	Chili	fair
Beaver Road	Route 33A to Ballantyne Road	Chili	fair
Blossom Road	Route 590 to Atlantic Avenue	Penfield, Brighton	fair
Brighton-Henrietta Townline Road	Winton Road to West Henrietta Road	Henrietta, Brighton	fair, poor
Brooks Avenue	Erie Canal to Chili Avenue (Route 33)	Chili	fair
Browncroft Boulevard (Route 286)	Old Browncroft Boulevard to Clark/Qualtrough	Penfield	fair
Bulls Saw Mill Road	Mendon Center Road to West Bloomfield Road	Mendon	not rated
Buffalo Road (Route 33)	Mount Read to West Side Drive	City of Rochester, Gates	fair
Calkins Road	Route 15 to Route 64	Henrietta, Pittsford	fair, good
Carter Road	Furman Road to Whitney Road	Penfield	fair
Carter Street	East Ridge Road to Norton Street	Irondequoit	fair
Castle Road	Route 15A to Winton Road	Henrietta	fair
Chamberlain Road	Cheese factory Road to Mile Square Road	Mendon	not rated
Chili Avenue	Genesee Street to Paul Road	Rochester, Chili	fair
Clifford Avenue	St. Paul Street to Culver Road	City of Rochester	fair
Colby Street	Route 36 to Route 19	Ogden, Sweden	fair
Commercial Street	Country Club Road to Washington Street	East Rochester	fair
Creek Street	Embury Road and Plank Road	Penfield	fair
Crittenden Road	East Henrietta Road to West Henrietta Road	Brighton	fair
Culver Road	Clifford Avenue to Route 31	City of Rochester	fair
Culver Road	Brookdale Park to Route 104 (East Ridge Road)	Irondequoit	fair
Dewey Avenue	Lyell Avenue to Stone Road	Greece; City of Rochester	fair, poor
East Avenue (Route 96)	Main Street to Culver Road; Park Avenue to Route 490	City of Rochester	fair
East Avenue (Route 96)	Route 490 to Route 31F (St. John Fisher campus)	Brighton, Pittsford	fair
East Henrietta Road (Route 15A)	Mount Hope Avenue to Lehigh Station Road	Brighton, Henrietta	
			fair, poor
East Ridge Road East River Road	St. Paul Blvd. to Kane Drive Mount Hope Avenue to Jefferson Road (Route 252)	Irondequoit Brighton, Henrietta	fair fair
East River Road	Lehigh Station Road to Scottsville-Rush Road (Route 251)	Henrietta, Rush	fair
Edgemere Drive Elmgrove Road (Route 386)	Greenleaf Road to Manitou Road Straub Road to Buffalo Road	Greece Greece, Gates	not rated fair
Elmwood Avenue		Brighton, City of Rochester	
	Route 96 to Lattimore	, ,	fair
Empire Boulevard	Culver Road to Irondequoit Bay Basin	Irondequoit, Penfield	fair, poor
English Road	North Greece Road to Dewey Avenue	Greece	fair
Erie Station Road Enirport Road (Route 315)	Route 15A to East River Road	Henrietta Bitteford Parinten Fairnert	fair
Fairport Road (Route 31F)	Rout 96 to Village of Fairport	Pittsford, Victor (Ontario Co.)	fair
Fishers Road	Route 96 to Main Street	Pittsford, Victor (Ontario Co.)	fair
Five Mile Line Road	Whalen Road to Whitney Road	Penfield, Perinton	fair
French Road	Route 96 to Edgewood Avenue	Pittsford, Brighton	poor
Frisbee Hill Road	Manitou Road to Flynn Road	Parma, Greece	fair
Genesee Street	Brooks Avenue to Chili Avenue	City of Rochester	fair

On-Street Trail Connection Recommendations Rochester TMA

Highway Name	Limits	Jurisdiction	1998 Rating*
Highland Avenue	Monroe Avenue to South Goodman	Brighton, City of Rochester	poor
Holt Road	Klem Road to Route 104	Webster	fair
Hudson Avenue	Norton Street to Titus Avenue	Irondequoit	fair
Hylan Drive	Jefferson Road to I-390 Interchange	Henrietta	fair
Jackson Road	Route 404 and State Road	Webster	fair
Jefferson Avenue	Route 31F to Ayrault Road	Perinton	poor
Jefferson Road (Route 252)	Winton Road to Brighton Henrietta Townline Road	Henrietta	fair, poor
Jefferson Road (Routes 252 and 96)	Sutherland Street to Marsh Road	Pittsford	fair
King's Highway	Lakeshore Blvd. to Route 104	Irondequoit	fair
Knickerbocker Road	Route 64 to Route 96	Pittsford	fair
Kreag Road	Bushnell's Basin to Route 31 to Ayrault Road	Pittsford, Perinton	fair
Lake Avenue	Beach Street to Lyell Avenue	City of Rochester	fair
Lake Road	Bay Road to Monroe/Wayne County line	Webster	fair, good
Lake Road (Route 19)	East Avenue to Route 31	Brockport, Sweden	fair
Lakeshore Boulevard	St. Paul Blvd. to Colebrook Drive	Irondequoit	fair
Latta Road	Long Pond Road to Manitou Road	Greece	fair
Lattimore Road	Elmwood Avenue to Kendrick Road	Brighton	fair
Lehigh Station Road	Route 15 to Middle Road	Henrietta	fair
Lehigh Station Road	Pinnacle Road to Route 65 (Clover Street)	Henrietta, Pittsford	fair
Lincoln Road	Commercial Street to Route 31F	East Rochester, Perinton	fair
Linden Avenue	Route 441 to Washington Road	East Rochester, Pittsford	fair
Long Pond Road	Lyell Avenue to Latta Road	Greece	fair
Lyell Avenue	Glide Street to Elmgrove Road (Route 386)	City of Rochester; Gates	
	` ` ` `		fair, poor
Lyell Avenue Maiden Lane	Broad Street to Lake Avenue	City of Rochester Greece	fair, poor fair
	Dewey Avenue to North Avenue		
Main Street	North Union Street to State Street	City of Rochester	fair
Manitou Road Marsh Road	Route 104 to Buffalo Road	Greece, Gates Pittsford	fair
	Garnsey Road to Great Embankment Park		fair
Mendon Center Road	Calkins Road to Mendon Ponds Park	Pittsford, Mendon	fair
Monroe Avenue (Route 31)	Highland Avenue to Village of Pittsford	Brighton, Pittsford	fair, poor
Mount Read Boulevard	Latta Road to Route 33	Greece, City of Rochester	fair, poor
North Avenue	Maiden Lane to Route 104	Greece	fair
Panorama Trail	Route 286 to Penfield Road	Penfield	poor
Pattenwood Drive	St. Paul Blvd. to O'Rorke Bridge	Irondequoit	fair
Penfield Road	Panorama Trail to Old Penfield Road	Penfield	fair
Phillips Road	Klem Road to Route 104	Webster	fair
Pittsford-Palmyra Road (Route 31)	Village of Pittsford to the Hamlet of Egypt	Pittsford, Perinton	fair, poor
Redman Road	Route 104 and Route 36	Clarkson	fair
Ridge Road (Route 104)	Gravel Road to Holt Road	Webster	fair
Ridge Road (Route 104)	Lake Avenue to Route 19	Rochester, Greece, Parma, Clarkson	
Ridegway Avenue	Elmgrove (Route 386) to Mount Read Blvd.	Greece, City of Rochester	fair
Route 15	Elmwood Ave to Calkins Road	Brighton, Henrietta	fair, poor
Rush-Lima Road	Rush Road to Plains Road	Rush	fair
Route 31	Route 36 to Redman Road	Ogden, Clarkson	fair
Route 96	Village of Pittsford to Route 250	Pittsford	fair
Route 104	Bay Road to Hard Road	Webster	fair, good
Route 441	Watson Road to Route 96	Penfield, Brighton	fair, poor
Route 590	Titus Avenue to Seabreeze	Irondequoit	fair
Saint Paul Boulevard	Lakeshore Avenue to Titus Avenue	Irondequoit	fair

On-Street Trail Connection Recommendations Rochester TMA

Highway Name	Limits	Jurisdiction	1998 Rating*
Salt Road	State Road to Rote 441	Penfield	fair
Schlegel Road	Route 250 to Salt Road	Webster	fair
Scottsville-W. Henrietta Road (Rt. 253)	Route 383 to East River Road	Wheatland, Henrietta	fair
South Avenue	Averill Street to St. Paul Street	City of Rochester	fair, poor
South Clinton Avenue	Downtown Rochester	City of Rochester	poor
State Street/Exchange Street	Lyell Avenue to Court Street	City of Rochester	fair
Stone Road	Route 64 to Route 65	Pittsford	fair
Stone Road	Dewey Avenue to Stonewood Drive	Greece	fair
Stony Point Road	Route 33 to Route 36	Ogden	fair
Sweden Road	Colby Street to Route 31	Sweden	fair
Thomas Avenue	Pattenwood Drive to St. Paul Blvd.	Irondequoit	fair
Thornell Road	Route 96 to East Street	Pittsford	fair
Tobin Road	Route 65 and Reeves Road	Pittsford	fair
Turk Hill Road	Whitney Road to Route 31F	Perinton	fair
Vintage Lane	Dewey Avenue to Route 390	Greece	fair
Washington Road (Route 153)	Linden Avenue to Route 96	East Rochester, Penfield, Pittsford	fair
West Avenue (Route 18)	Colamer Road to Bennett Road	Hiilton, Parma	fair
Westfall Road	South Clinton Avenue to Mount Hope Avenue (Route 15)	Brighton; City of Rochester	fair
Wilder Road	Bennett Road to Manitou Road	Parma	fair
Winton Road	Westfall Road to Stone Road	Brighton, Henrietta	fair
Livingston County (TMA areas only Routes 5 & 20	Genesee Street to Bronson Hill Road	Avon	fair
Ontario County (TMA areas only) Buffalo Street	Doute 222 to North Doorl Street	Canandaigua	fair
	Route 332 to North Pearl Street Parrish Street to South Bristol/Canandaigus Townline	Canandaigua	fair
County Road 16	· ·	Canandaigua Victor	
High Street Main Street (Pauto 222)	Route 96 to Valentown Road Buffalo Street to Routes 5 & 20		fair fair
Main Street (Route 332)	Route 96 to CR 41	Canandaigua	fair
	Route 90 to CR 41	Farmington	Idli
Mertensia Road	CP 41 to CP 30	Victor East Planmfield	fair
New Michigan Road	CR 41 to CR 30	Victor, East Bloomfield	fair
New Michigan Road North Bloomfield Road	Route 332 to the Civic Center	Canandaigua	fair
New Michigan Road North Bloomfield Road Parrish Street	Route 332 to the Civic Center Pearl Street to Main Street (Route 332)	Canandaigua Canandaigua	fair fair
New Michigan Road North Bloomfield Road Parrish Street Route 332	Route 332 to the Civic Center Pearl Street to Main Street (Route 332) North Street to Hook Road	Canandaigua Canandaigua Canandaigua, Farmington	fair fair fair
New Michigan Road North Bloomfield Road Parrish Street Route 332 Route 364	Route 332 to the Civic Center Pearl Street to Main Street (Route 332) North Street to Hook Road Lakeshore Drive to Gorham/Canandaigua Townline	Canandaigua Canandaigua Canandaigua, Farmington Canandaigua	fair fair fair fair
New Michigan Road North Bloomfield Road Parrish Street Route 332 Route 364 Routes 5 & 20	Route 332 to the Civic Center Pearl Street to Main Street (Route 332) North Street to Hook Road Lakeshore Drive to Gorham/Canandaigua Townline Western County Line through Town of Canandaigua	Canandaigua Canandaigua Canandaigua, Farmington Canandaigua West and East Bloomfield, Canandaigua	fair fair fair fair good
New Michigan Road North Bloomfield Road Parrish Street Route 332 Route 364 Routes 5 & 20 Route 64	Route 332 to the Civic Center Pearl Street to Main Street (Route 332) North Street to Hook Road Lakeshore Drive to Gorham/Canandaigua Townline Western County Line through Town of Canandaigua Monroe County Line to Routes 5 & 20	Canandaigua Canandaigua Canandaigua, Farmington Canandaigua West and East Bloomfield, Canandaigua West and East Bloomfield	fair fair fair fair good good
New Michigan Road North Bloomfield Road Parrish Street Route 332 Route 364 Routes 5 & 20 Route 64 Route 96	Route 332 to the Civic Center Pearl Street to Main Street (Route 332) North Street to Hook Road Lakeshore Drive to Gorham/Canandaigua Townline Western County Line through Town of Canandaigua Monroe County Line to Routes 5 & 20 Mosely Road to CR 8	Canandaigua Canandaigua Canandaigua, Farmington Canandaigua West and East Bloomfield, Canandaigua West and East Bloomfield Victor	fair fair fair fair good good fair
New Michigan Road North Bloomfield Road Parrish Street Route 332 Route 364 Routes 5 & 20 Route 64	Route 332 to the Civic Center Pearl Street to Main Street (Route 332) North Street to Hook Road Lakeshore Drive to Gorham/Canandaigua Townline Western County Line through Town of Canandaigua Monroe County Line to Routes 5 & 20	Canandaigua Canandaigua Canandaigua, Farmington Canandaigua West and East Bloomfield, Canandaigua West and East Bloomfield	fair fair fair fair good good
New Michigan Road North Bloomfield Road Parrish Street Route 332 Route 364 Routes 5 & 20 Route 64 Route 96 Turk Hill Road	Route 332 to the Civic Center Pearl Street to Main Street (Route 332) North Street to Hook Road Lakeshore Drive to Gorham/Canandaigua Townline Western County Line through Town of Canandaigua Monroe County Line to Routes 5 & 20 Mosely Road to CR 8	Canandaigua Canandaigua Canandaigua, Farmington Canandaigua West and East Bloomfield, Canandaigua West and East Bloomfield Victor	fair fair fair fair good good fair

Road condition ratings are derived from the 1998 Greater Rochester Area Bike Map. Road conditions may have improved or declined since the map was published.