

Ellison Park Area Master Plan Updates



Monroe County, NY



Prepared for: Monroe County Department of Parks, Monroe County, NY
Prepared by: Environmental Design and Research



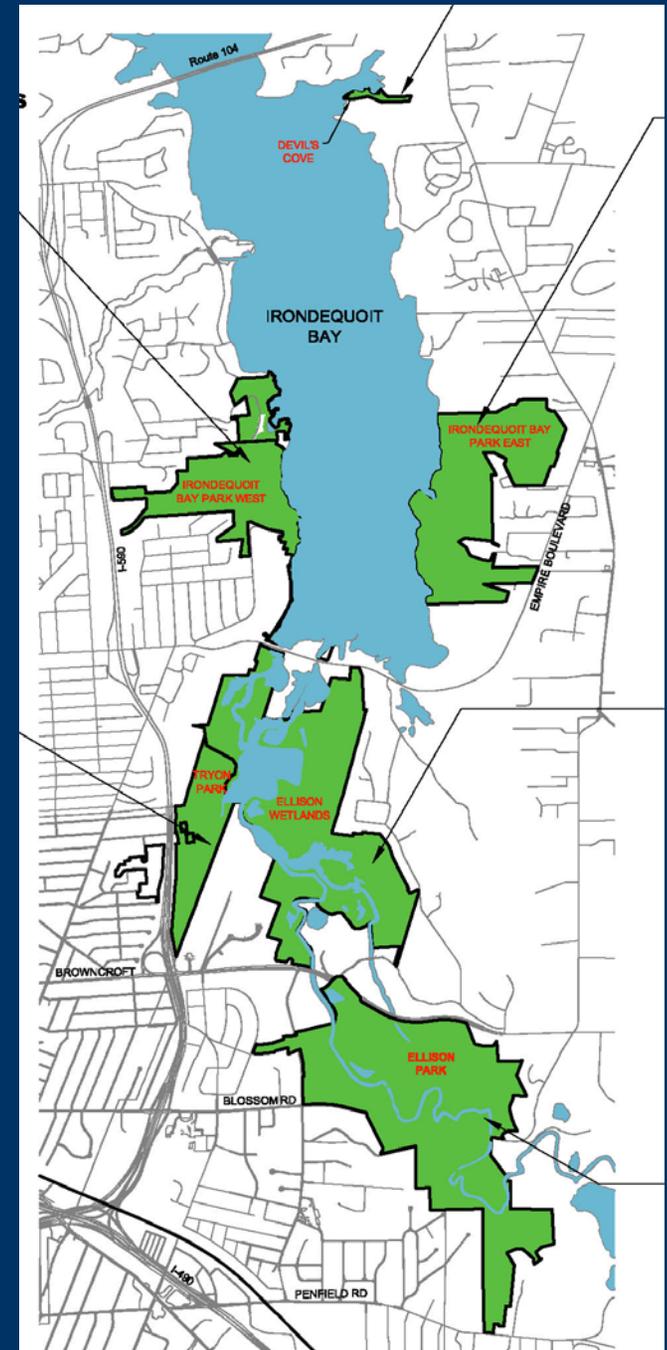
PROJECT OVERVIEW

Master Plan Updates for:

- Ellison Park
- Ellison Wetlands
- Tryon Park
- Irondequoit Bay Park East
- Irondequoit Bay Park West
- Devil's Cove



1985 Master Plans



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1985 Master Plan Objectives:

- Inventory existing conditions and identify environmental constraints
- Identify sensitive environmental conditions
- Identify areas of public concern
- Identify facilities or programs that are no longer functional or useable
- Identify needed improvements to existing facilities
- Propose new facilities and programs to keep pace with anticipated user demand



2008 Project Vision

The Bay Area Parklands will be preserved and enhanced to provide environmental quality and a diversity of appropriate and sustainable recreational activities. Residents of Monroe County will have access to a Parks and Recreation system that provides a diversity of opportunities for both passive and active recreation. The parks around the Bay will be woven into the larger community, unified by an integrated trails and greenway network. Recreational programs and facilities will be supported by a variety of public and private groups and organizations working in cooperation toward a common set of goals.



The Parks department is comprised of dedicated staff working with community partners in effectively and efficiently providing an array of park services. This ensures that everyone may enjoy recreational and educational opportunities while treasuring the natural, zoological, horticultural, historical and geological features of the Monroe County Parks System.

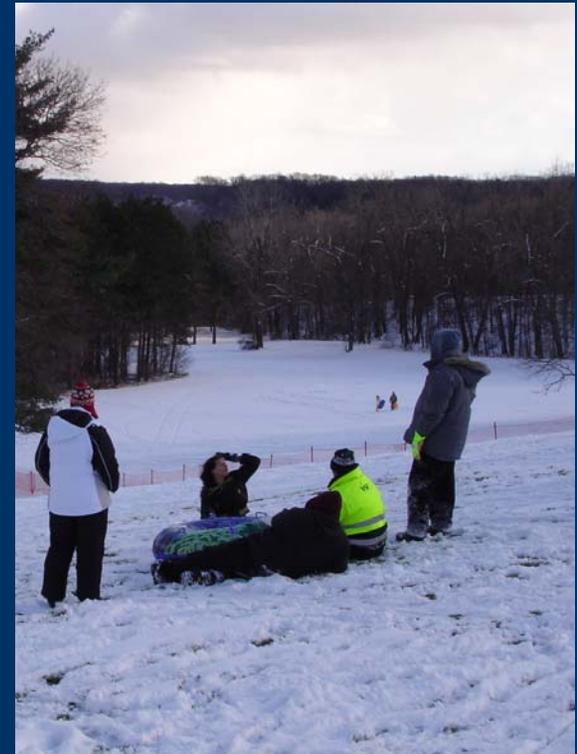
Monroe County Parks Mission Statement

The “heart and soul” of the State’s outdoor recreation system is not in its facilities or activities but its natural and cultural resources. The stewardship of these resources must be maintained and fostered, for if they are lost, the quality of the recreational experience is diminished.

The NYS Statewide Comprehensive Outdoor Recreation Plan (SCORP)

to "promote and regulate the use ... [of parks] ... in such manner and by such means as will leave them unimpaired for the enjoyment of future generations."

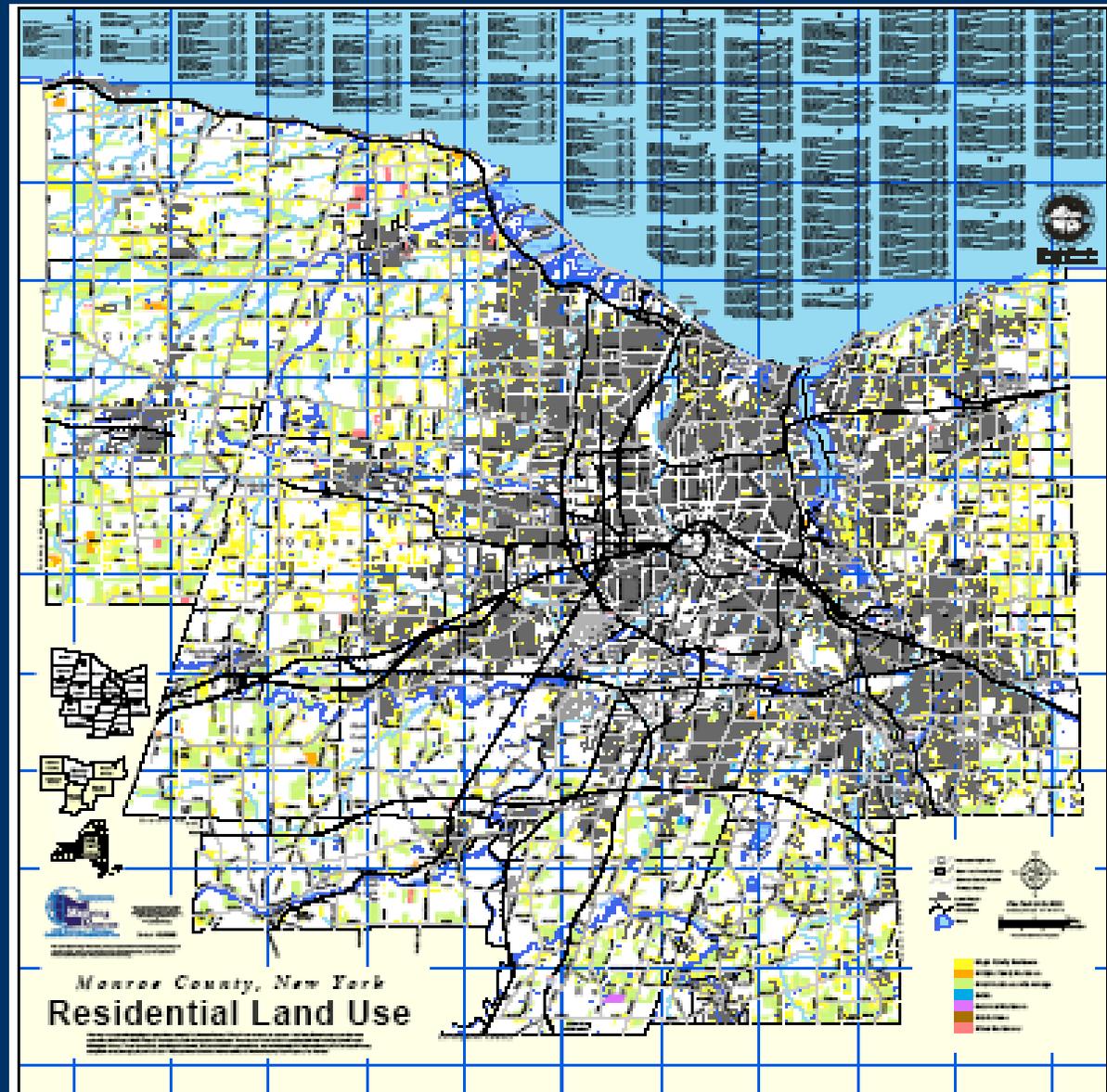
National Park Service Management Policies



Monroe County has a total area of 1,366 square miles of which, 659 square miles of it is land and 706 square miles of it (51.72%) is water.

As of the census of 2000, There were 735,343 people, 286,512 households, and 184,513 families residing in the county.

Monroe County has 21 county parks totaling 11,200 acres. There are approximately 100 miles of trail in the county park system (estimated).



Parks Data:

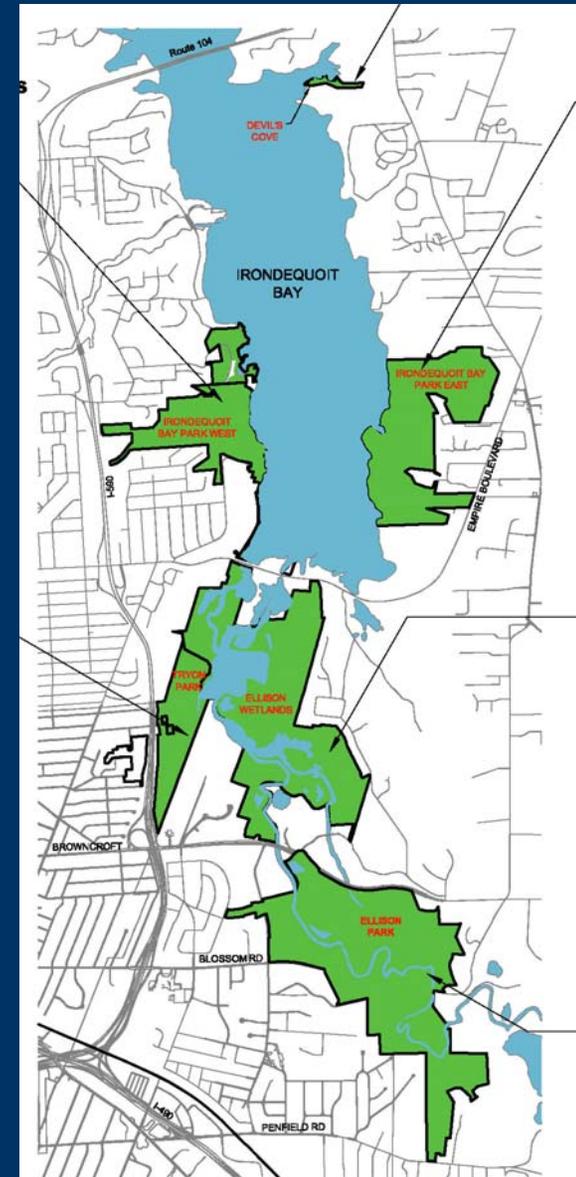
- Ellison Park
area=440 acres / trails=5.2 miles / creek length=2.2 miles
- Ellison Wetlands
area=318 acres / trails=6.6 miles / creek length=1.8 miles
- Tryon Park
area= 83 acres / trails=2.6 miles
- Irondequoit Bay Park East
area=110 acres / trails=4.4 miles / bay shoreline=0.96 miles
- Irondequoit Bay Park West
area= 182 acres / trails=3.3 miles / bay shoreline=1.3 miles
- Devil's Cove
area= 6 acres

Total Area = 1139 acres

Total Trails = 22.1 miles

Total bay shoreline = 2.26 miles

Total creek length (main channel) = 4.0 miles



PLANNING PROCESS

*Continuous * Comprehensive * Participatory*

1. Relationship to Other Plans and Studies

2. Public Input

Community Outreach:

- Park Advisory Committee Meetings
- Public Meetings: 6-19-08 * 11-22-08



Input, ideas, and concerns from community members



PLANNING RESOURCES

Monroe County Parks: Ellison Park Area Master Plan Update. BIBLIOGRAPHY			
<u>Document</u>	<u>Created by/for</u>	<u>Year</u>	
Strategic Plan for The Prevention of Childhood Overweight and Obesity in Monroe County, NY 2007-2017	Greater Rochester Health Foundation	2007	
Local Waterfront Revitalization Program	Town of Penfield	1991	
Local Waterfront Revitalization Program	Town of Irondequoit	1987	
Local Waterfront Revitalization Program	Town of Webster	1990	
Penfield Open Space Q & A	Penfield	2001	
Monroe County Parks Law	Monroe County	1981	
Irondequoit Bay Harbor Management Plan	Towns of Irondequoit, Penfield & Webster	2003	
Irondequoit Bay Hiking Trail Plan	Towns of Irondequoit, Penfield & Webster	1999	
Ellison Park Comprehensive Master Plan	Monroe County	1985	
Athletic Fields in the Town of Penfield	Kotz & Associates	1995	
Penfield Trail Concepts	Town of Penfield	2000	
Recreation Demand Study	Town of Penfield	2000	
Green Building Initiative Article	Monroe County	2007	
Irondequoit Bay Birding Document	Tom Lathrop and Kurt Fox	2003	
National Park Service - Trail Degradation Report	US Department of the Interior	2006	
Penfield Open Space Plan	Town of Penfield	2001	
Penfield Open Space Update	Town of Penfield	2006	
Preservation of Environmentally Sensitive Areas in Monroe County	Monroe County	1996	
Irondequoit Creek Multi-Use Trail Feasibility Study	Genesee Transportation Council	2008	
Assessing and Understanding Trail Degradation	National Park Service	2006	



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Monroe County
Department of Parks

Ellison Area Parks
Master Plan Updates

Ellison Park
Tryon Park
Irondequoit Bay Park East
Irondequoit Bay Park West
Devil's Cove
Ellison Wetlands

**PUBLIC
WORKSHOP
COMMENTS**

Thursday, June 19, 2008



DEVIL'S COVE: COMMENTS RECEIVED

EXISTING USES

Hiking
Anchoring boats for various activities
Canoeing
Mooring boats overnight
Fishing
Hanging out

FUTURE USES

Mountain Biking (4)
Dog Park
Do not change anything – boat mooring is enough – keep it peaceful
Do not develop this area
Don't touch this park, leave as it is
Keep as it is
Keep it as is, has been fine since 1600
Keep the way it is, no more dog degradation of waterfront park level
Last "Boat Only" cove should be left alone
Let it be
Nothing, leave it as it is. Unique one-of-a-kind paradise for boaters and should be preserved for its unique value for aquatic sportsmen.
Passive recreation – Environmentally sensitive area

ISSUES & CONCERNS

Access should only be water. Bikes should not be allowed in this park. There is enough access in the other parks.
Concerned about mountain biking in terms of liability and safety issues
The mountain bikers should be made to put the "No Biking" signs back on the trees that have been taken off and repair all trail damage before they get permission to use the park. (referring to the rifle range)
Be sure the land part stays undisturbed for wildlife nesting and other habitat, free of human impact.
No residential or commercial construction. This area has been a paradise for decades for fishermen and boaters. Used for anchoring, overnight mooring by yacht clubs (Genesee, Rochester & Canadian). Place of refuge during storms.
Sever water degradation/pollution in the 2006-2008+ period after a new home was built at the north shore replacing an old wood house abandoned there. Suspect septic sewage seepage.

ACCESS ROUTES

Agree with the above statement. We come in by water (sailboat)
Water access only. Hence, a unique paradise for fishermen coming by boat and recreational cruising sailors.
Keep it that way.

Comments by Category

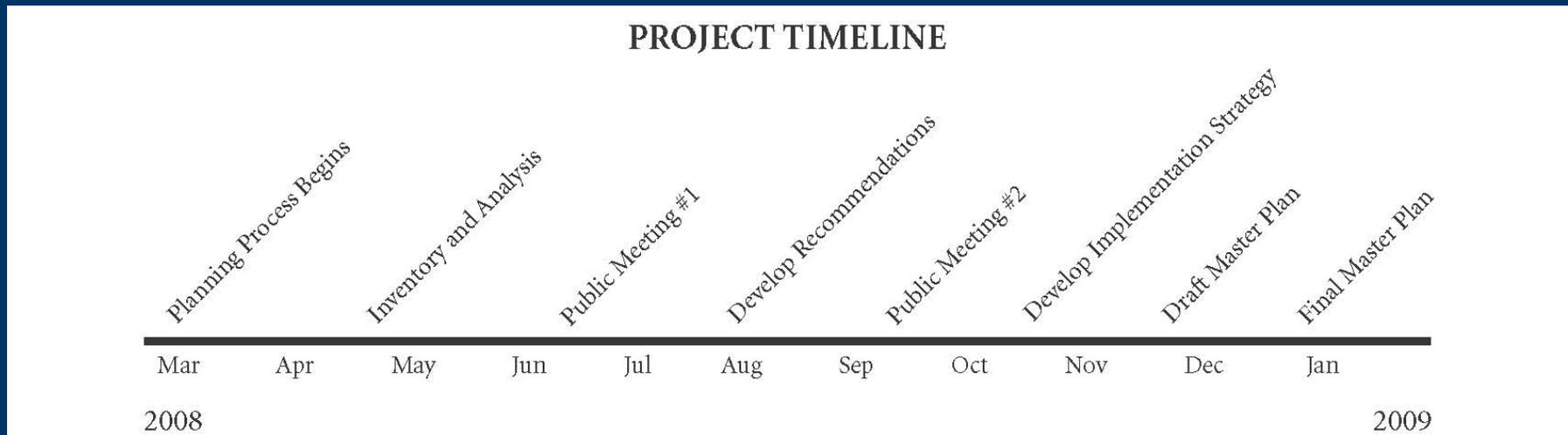
Bike: 8
Dogs: 1
Hike: 1
Kayak / Canoe / Boating: 3
Multi Use: 0
No Change - Keep Park Setting As Is: 12
Other: 3
Total Comments Received: 28



TIMELINE

Monroe County Ellison Park Area Master Plan Updates Project Tasks and Preliminary Schedule

1. Project Initiation..... 1 week
2. Data Review and Analysis..... 6 weeks
3. Site Inventory..... 6 weeks
4. Public Meeting..... 2 weeks
5. Community Feedback..... 5 weeks
6. Preliminary Master Plan/Cost Estimates..... 9 weeks
7. Public Meeting..... 2 weeks
8. Final Master Plan..... 6 weeks



SITE INVENTORY AND ANALYSIS



Terra Viewer Aerial Imagery



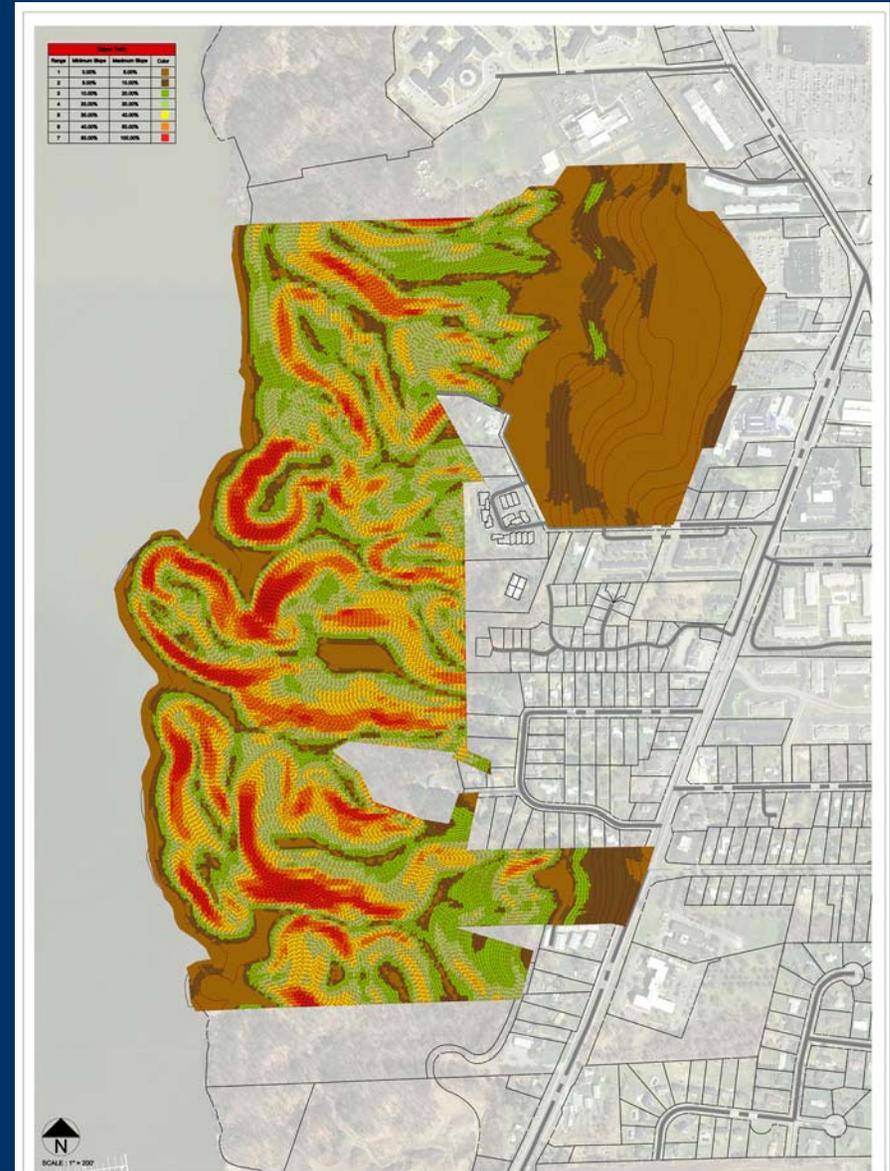
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NATURAL RESOURCES: Slope Maps



Irondequoit Bay Park - West

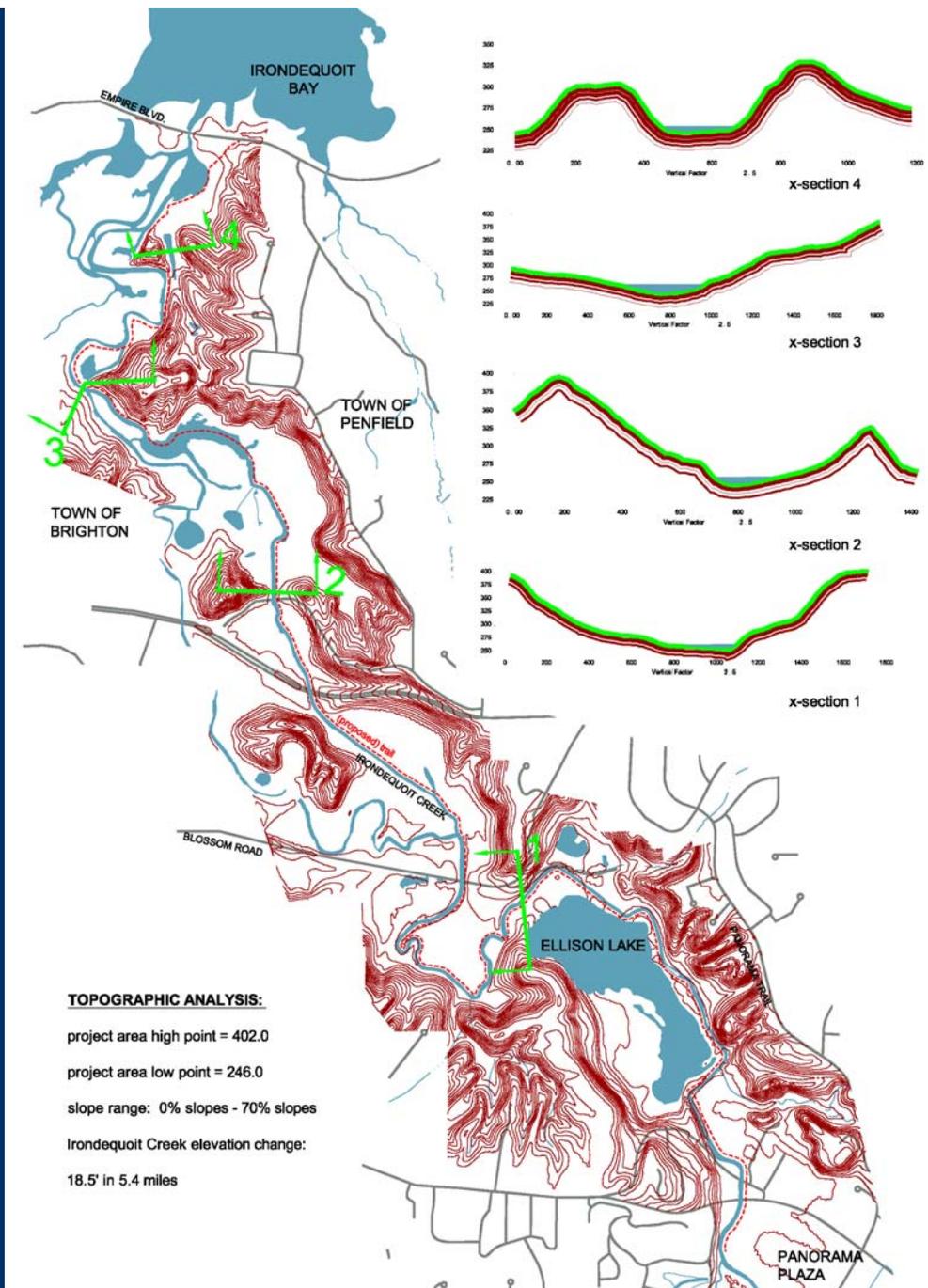


Irondequoit Bay Park - East



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NATURAL RESOURCES: 3D Aerial Imagery



Ellison Wetlands



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NATURAL RESOURCES: Ecological Field Reports

217 Montgomery Street, Suite 1000
Schenectady, New York 12302

Environmental Design & Research, P.C.
274 N. Goodman Street
Rochester, New York 14607

DATA FORM
ECOLOGICAL SITE ASSESSMENT

Project No: 08010 Address: Monroe County Parks - Ryan Park City of: Pochester
Investigator: Pippin County: Monroe State: NY

Date: Oct. 3, 2008 Weather Conditions: Temperature: 63°F
Time: 1400 Cloud Cover: Partly Cloudy
Base Color: N/A

Community: upland mature and successional forest/wetland fringe

PLANT SPECIES (*Observed)

Deciduous Trees	Beech	Quaking Aspen
Red Oak	Black Walnut	Locust - black
Sugar Maple	Sassafras	Willow - black
Striped Maple	Box Elder	
Hickory	Cottonwood	
White Oak		
Shrubs	Sassafras	Cottonwood
Maple	Box Elder	Sumac
Oak		
Herbaceous	Willows	
Hamamelis		
Blackberry		
Vines		
Grape		
Herbaceous		
Poison Ivy	acters	
Violet	Solidago	
Rhynchos	Soft Touch	
Nettle	upland/wetland grasses	
Wood Fern	Queen Anne's lace	
Interrupted Fern	Daisy Flecked	

SOIL CONDITIONS: upland forest soils - hydric soils in wetland fringe. Some small hill of cobbles in disturbed area.

TOPOGRAPHIC/SLOPE CONDITIONS: Aspect: NE
Degree: 10-25% upland 5-10% wetland/successional.

HYDROLOGIC CONDITIONS: Saturated Soils: Yes
Standing Water: NO
Water Depth: N/A
Water Quality: Good in riparian areas
Stream Width: 20'
Stream Morphology: rolling/cascading
Substrate Material: cobble/shale bedrock outcrop
Stream Gradient: ~10%

Wetland Fringe

DATA FORM
ECOLOGICAL SITE ASSESSMENT
Page 2

Project No: 08010 Date: Oct. 3, 2008
Applicant: Monroe County Parks - Ryan Park Location: Ryan Park

WILDLIFE SPECIES (* Actually Observed)

Birds

Chickadee		
White-throated sparrow		
Blue Jay		
Flaxseed		
American Robin		
Mockingbird		
Gray Woodpecker		
Martlet		
Deer (tracks)		
Eastern chipmunk		
Gray squirrel		
Groundhog		

Insects

Fish

Invertebrates

Evidence of Unusual Population Density/Distributions:

Significant Habitat Features:

Standing Deadwood	Yes
Fallen Deadwood	Yes
Wolf Trees	N/A
P.S. Logs/Rocks	N/A
Leaf Litter	Yes
Evergreen Cover	N/A
Mast Source	Yes
Rock Piles/Walls	N/A
Man-made Debris	Yes
Structures	Yes

Site Photos: 1. _____ 5. _____ 9. _____
2. _____ 6. _____ 10. _____
3. _____ 7. _____ 11. _____
4. _____ 8. _____ 12. _____

General Notes/Observations:
Trail maintenance needed (remove pavement) open areas probably due to past disturbance. Vegetative restoration is needed good wildlife habitat.

Field Data Sheets



Prepared for: Monroe County Department of Parks, Monroe County, NY
Prepared by: Environmental Design and Research



NATURAL RESOURCES: Ecological Field Reports

Inventory of Existing Cover Type

Mature Rich Mesophytic Forest
Floodplain Forest
Emergent Wetland

Invasive species

Rare, Threatened, and Endangered Species

Habitat Assessment

*Mature Forest and Forested
Riparian Wetland Habitats:*
Emergent Wetland Habitat:

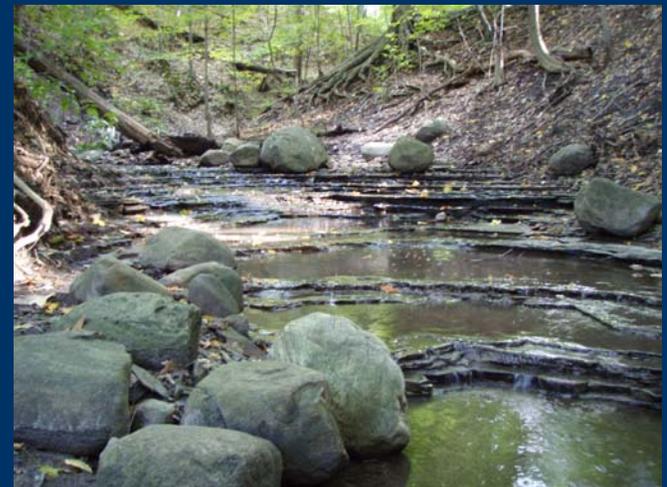
Enhancement Opportunities

Photo Inventory

Field Report sections



Devil's Cove



Tryon Park



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SITE INVENTORY: BUILT ELEMENTS

Architectural Inventory

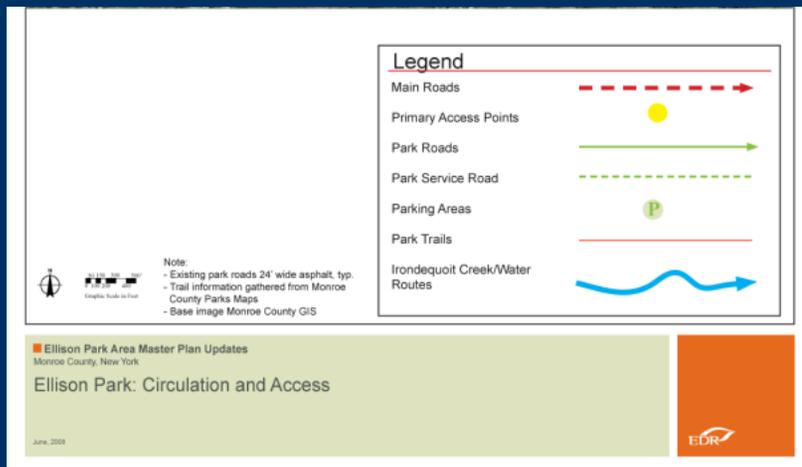
- Canoe Launch Survey
- Circle Shelter Survey
- Creekside Building
- Creekside Pavilion Survey
- Fort Schuyler - Trading Post
- Hazelwood Survey
- Hazelwood Toilet Building
- Island Shelter Survey
- Old Meadow Survey
- Orchard Grove Survey
- Pavilion Lodge Survey
- Roadside Shelter Survey
- South Lodge Survey
- Spruce Shelter Survey
- Sycamore Shelter Survey
- Sycamore Toilet Building

 <small>Carrage Plaza 217 North Goodman Street Rochester, New York 14607 Phone: 583-442-8330 Fax: 583-442-8662</small>	
BUILDING CONDITION SURVEY	
Date	4/15/2008
Park	Ellicott Park
Structure	Circle Shelter
Year constructed	1940 - 1960's?
Arch. Significant	NA
No. of stories	1
Sprinklers	NA
Gross SF +/-	648 sf +/- (18' x 36')
Plans available	NA
Exterior wall type	Open Structure, paint is in fair to good condition
Structural system	Heavy Timber / wood roof framing
Found./Floor Slab	Foundation at column bases is above slab / slab has some cracks, perimeter slab slopes toward interior
Roof	Asphalt shingles; poor condition should be replaced
Soffits / Gornice	Okay
Interior Finishes	NA
Plumbing	NA
HVAC	NA
Electrical	NA
Stairs and Railings	NA
Doors	NA
Windows	NA
Chimneys	NA
Energy Utilization	NA
Handicapped Accessible	Yes, allocated parking spaces
Toilet facilities	NA
General Notes	This structure has been subjected to flooding. Slab and base of columns are subject to water, therefore bottom of a few columns are rotted, recommend repair
Condition Rating	Fair; short term repair recommended
	



SITE INVENTORY: BUILT ELEMENTS

Access & Circulation



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SITE INVENTORY:

Historical Resources



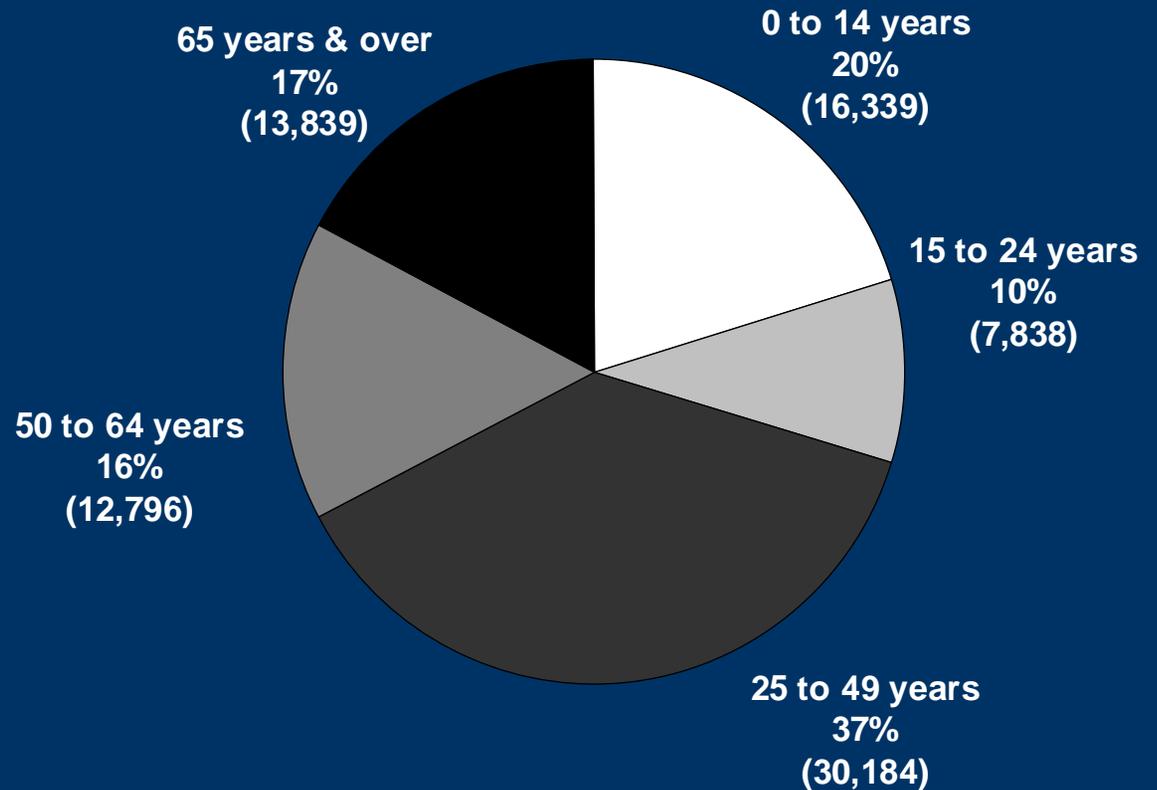
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Demographic Analysis: Monroe County Ellison Park & Irondequoit Bay Parklands

Approximately **81,000**
Residents Living Within
2 miles from the parks

Age of Residents Living Within
2 miles from the parks



Community Services Close to the Parks

	< .5 Mile	Between .5 & 1.5 miles
Restaurants	5	12
Churches	2	8
Schools	4	15

Sources: 2000 U.S. Census, Google Earth Plus



Ellison Park Area Master Plan Updates

Key Issues

Access and Community Connectivity

Active Living to Address Preventable Health Problems

Green Infrastructure

Shared Use of Trails

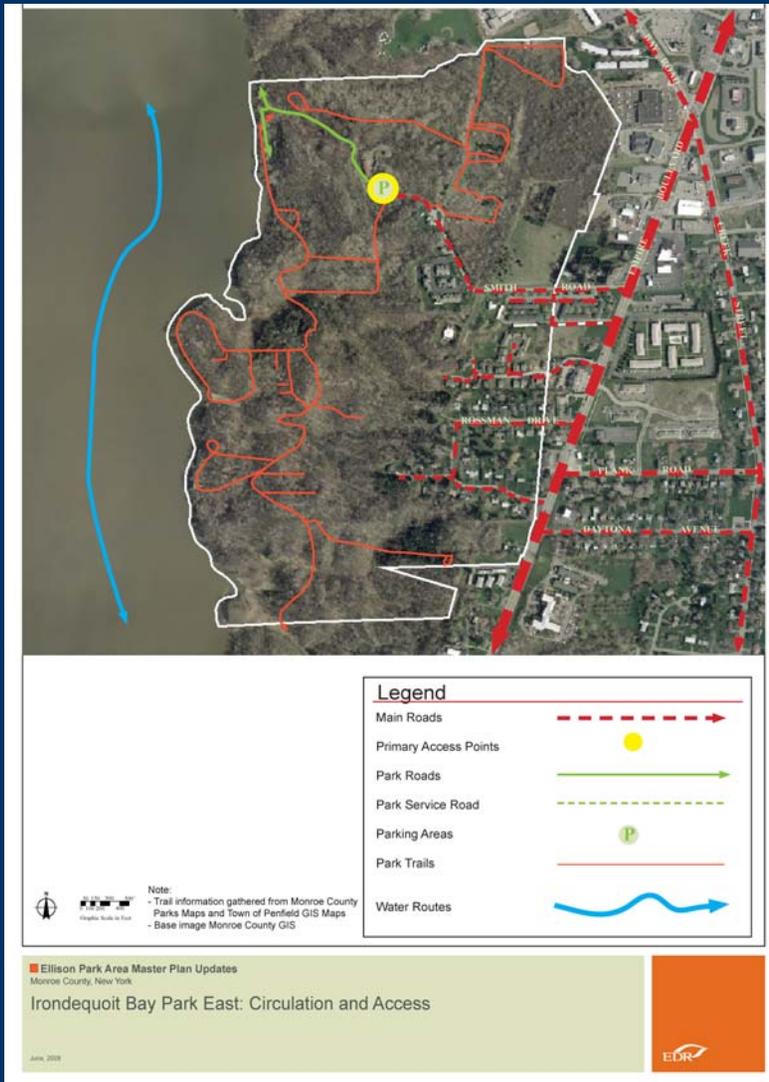
Waterfront Use and Access

Dog Parks

Sustainability & Conservation



KEY ISSUES: Access and Community Connectivity



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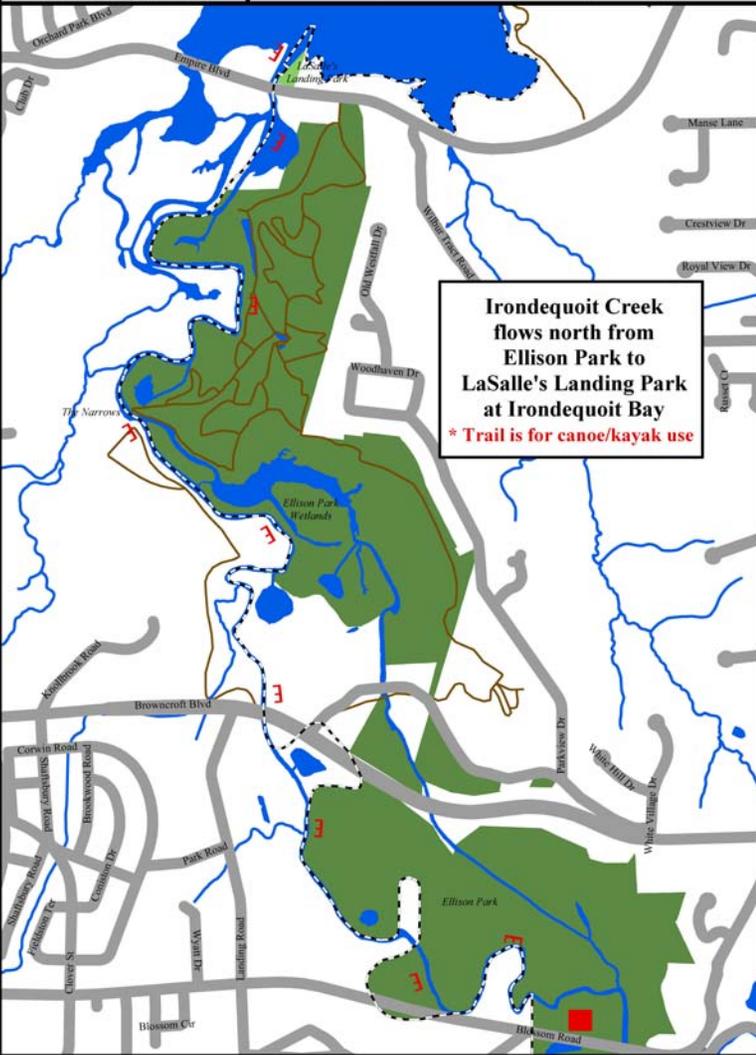
KEY ISSUES: Waterfront Use and Access



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Irondequoit Creek Waterway*



 Irondequoit Creek Waterway*

 Ellison Rifle Range Trail

 Monroe County Parks

 Town of Penfield Parks

 Town Line

 Other Parks

 Water



JTRA 1/03

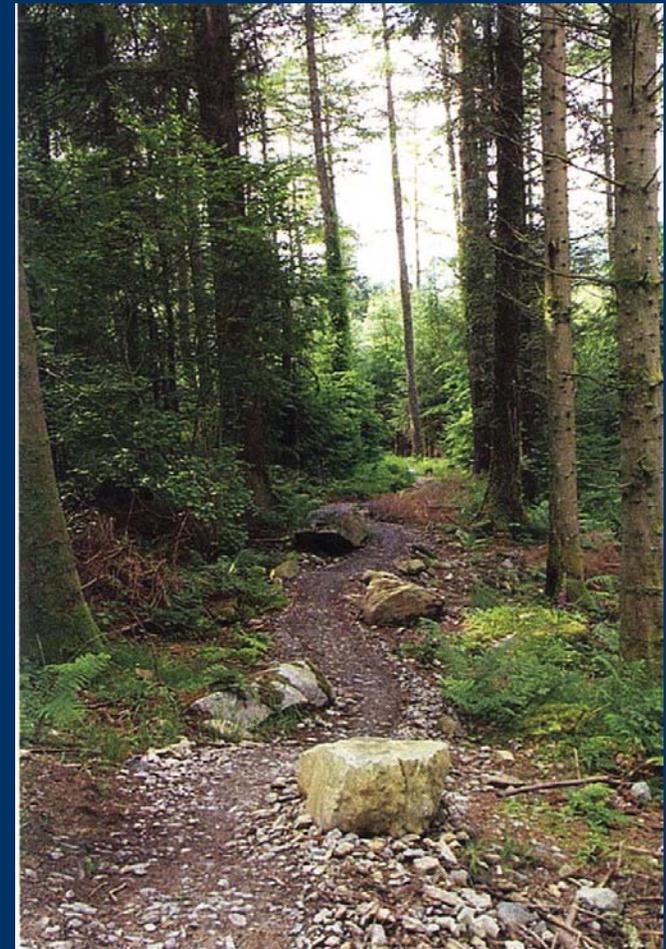
The Town of Penfield certifies that this GIS document is a digital reproduction of a map or data collected in-house by the Town of Penfield for the convenience of and use by the Public and Town Staff. The Town of Penfield does not make any representations, expressed or implied, as to the accuracy of such records. The Town of Penfield, its Agents and Employees, shall not be responsible or liable for any damages of any nature whatsoever for errors and/or omissions, if any, relating to or contained within such map.



KEY ISSUES: Sustainability

Objective: sustainability & maintainability

- * Monroe County Green Building Initiative
- * United States Green Building Council (USGBC)
Leadership in Energy and Environmental Design (LEED)
Sustainable Sites
Community Connectivity
Alternative Transportation
Pedestrian connections
Protection and restoration of natural habitats
Materials re-use
Recycled materials
Regional materials
Rapidly Renewable Materials



IMBA photo

Sustainable Trail Design



KEY ISSUES: Active Living to Address Preventable Health Problems

In just a few short years, the root causes of obesity — poor nutrition and physical inactivity — may become the leading underlying causes of preventable deaths in the United States.

If obesity trends do not change, for the first time in our history, children may have a shorter life expectancy than their parents¹.

Measurable objectives for physical activity:

GRHF Measures

By 2011, 100% of child care settings for 2-5 year olds supported by GRHF will include at least 60 minutes of moderate to vigorous physical activity per day.

By 2011, 100% of before and after-school programs for 6-10 year olds supported by GRHF will include 60 minutes of moderate to vigorous physical activity per day.

By 2011, 100% of schools serving 6-10 year olds supported by GRHF will include at least 60 minutes of moderate to vigorous physical activity per day.



Source: Greater Rochester Health Foundation

greater rochester
Health
foundation

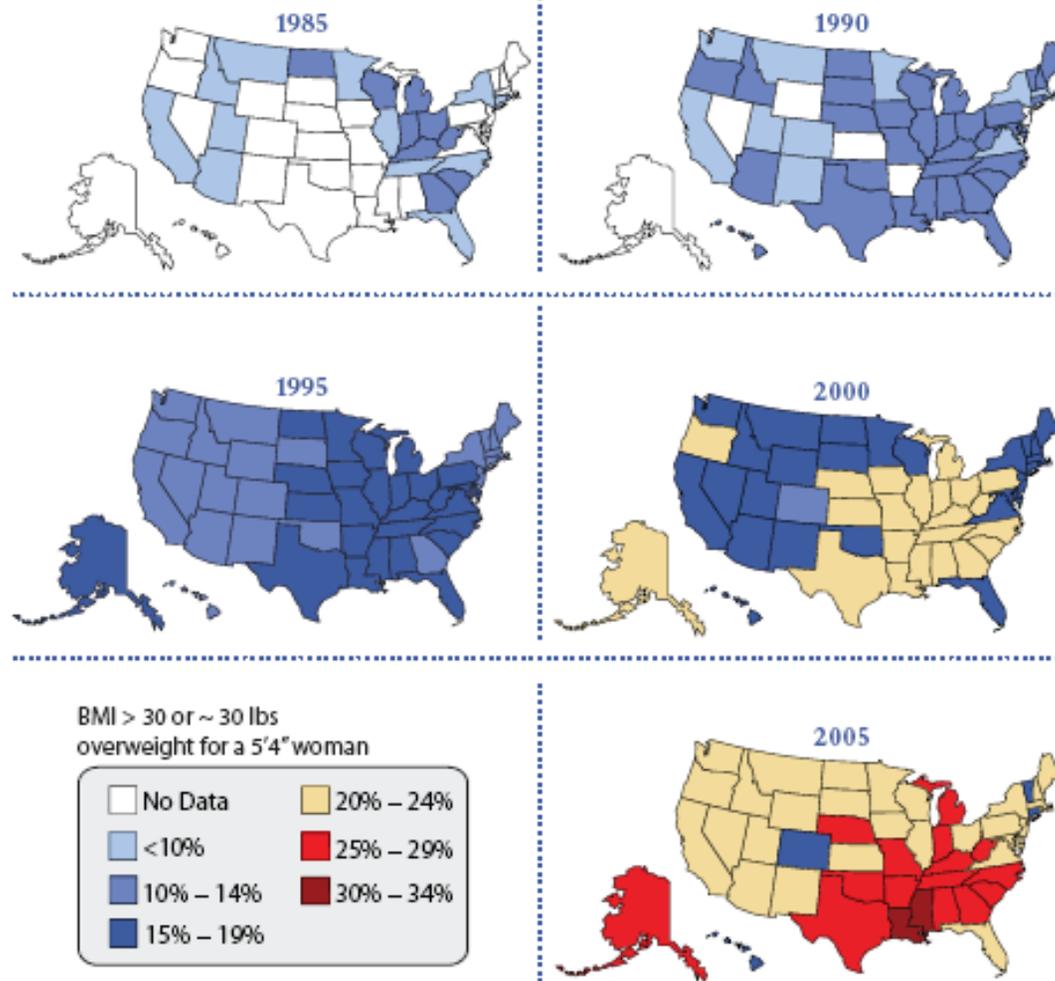


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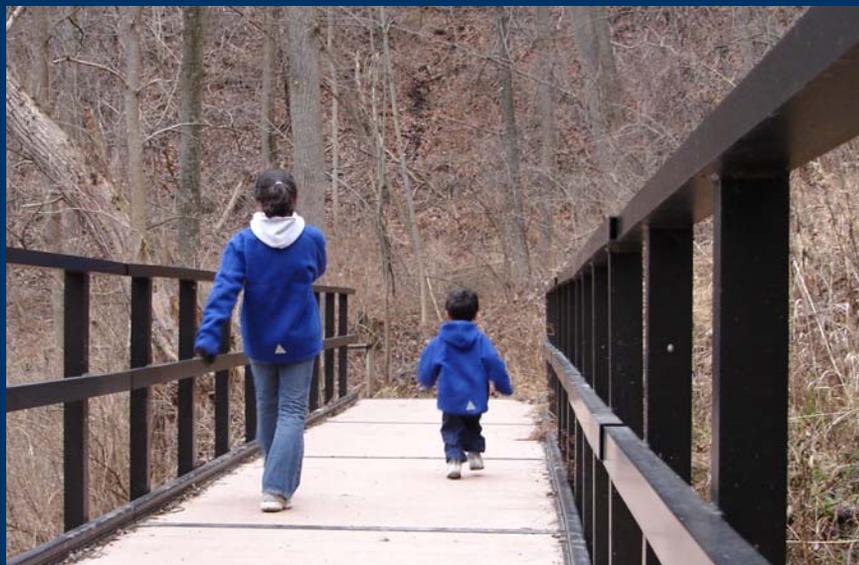
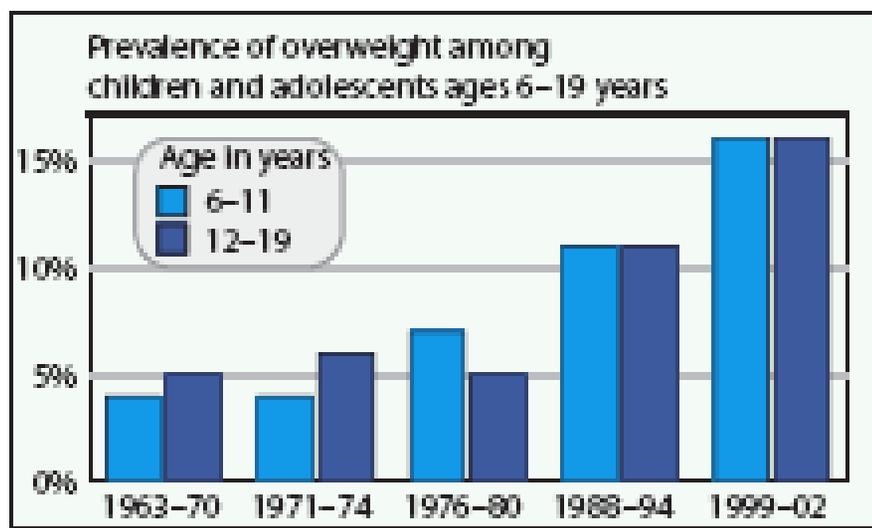


KEY ISSUES: Active Living to Address Preventable Health Problems

Obesity Trends Among U.S. Adults



KEY ISSUES: Active Living to Address Preventable Health Problems



Physical, Social, and Emotional Health Consequences of Obesity in Children and Youth

Physical Health

- Glucose intolerance and insulin resistance
- Type 2 diabetes
- Hypertension
- Dyslipidemia
- Hepatic steatosis
- Cholelithiasis
- Sleep apnea
- Menstrual abnormalities
- Impaired balance
- Orthopedic problems

Emotional Health

- Low self-esteem
- Negative body image
- Depression

Social Health

- Stigma
- Negative stereotyping
- Discrimination
- Teasing and bullying
- Social marginalization



KEY ISSUES: Active Living to Address Preventable Health Problems

If obesity trends do not change, for the first time in our history, children may have a shorter life expectancy than their parents.

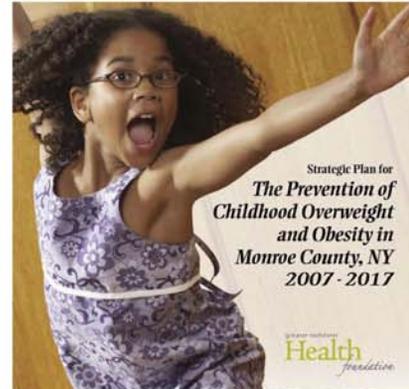
Our next challenge

Health

Foundation



Experts agree that to change the trend of overweight and obesity, individuals must change their daily behavior. They must balance what they eat and their level of physical activity for the rest of their lives.



Assumptions and approach

- This must be a community effort
- Parents and other adults can be role models
- Peers can influence
- Young children are easier to change
- Today's kids are tomorrow's adults

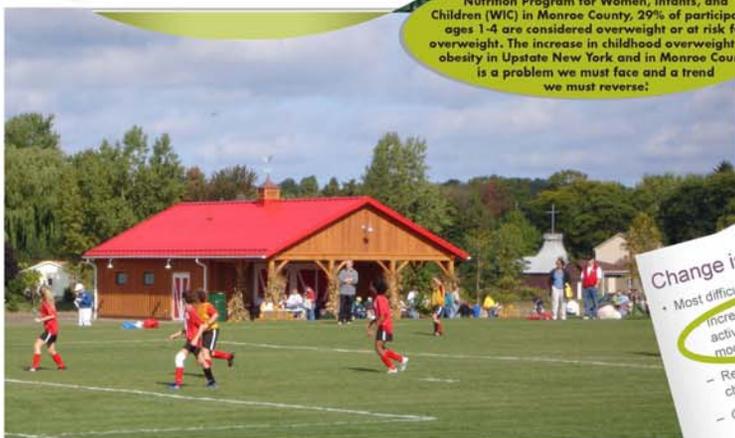


In the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) in Monroe County, 29% of participants ages 1-4 are considered overweight or at risk for overweight. The increase in childhood overweight and obesity in Upstate New York and in Monroe County is a problem we must face and a trend we must reverse.

GRHF and its Task Force have identified a single goal: Reduce the prevalence of overweight and obesity, as measured by Body Mass Index (BMI), from 12,244 (15%) to 4,081 (5%) of Monroe County children ages 2-10 by 2017.

Parents' attitudes

- 90%: "My own kids are in good or excellent health"
 - Reality: 14 to 19% are overweight (NHANES)
- 83%: "My child is as active as he or she needs to be"
 - Reality: 23% don't engage in any free-time physical activity (Youth Media Campaign)



Change is hard

- Most difficult steps:
 - Increasing my own physical activity is difficult (68% moderate to very difficult)
 - Reducing TV time for my children is a challenge (63%)
 - Getting my kids to eat healthier won't be easy (61%)



Master Plan Updates: Key Issues

- Access and Community Connectivity
- Conservation & Sustainability
- Active Living to Address Preventable Health Problems
- Green Infrastructure
- Shared Use of Trails
- Waterfront Use and Access
- Dog Parks

IRONDEQUOIT BAY PARK WEST:

FACILITIES

Improvements to entry signage and directional signage.
Improvement to surface conditions of existing road.
Abatement of existing drainage and storm water management issues.
Possible new launch area for small boats at north end of park.
Establish an inland circuit of waterfront destinations for paddlers around Irondequoit Bay.
Possible utilization of old RR bed to provide trail corridor from Empire Blvd. into Irondequoit Bay Park West.
Possible pedestrian/bike crossing of Empire Blvd.

PROGRAMS

MANAGEMENT & MAINTENANCE:
Stream bank stabilization strategies along ravine draining to Irondequoit Bay.
Control of invasive species (possible utilization of community labor).
Sustainable trail practices for natural surface trails.
Establish monitoring program to record trail use patterns and problem areas.
Survey and delineate park boundaries.

TRYON PARK:

FACILITIES

Identify additional access, parking and trailhead opportunities for Tryon Park.
Investigate possible additional land acquisitions to expand Tryon Park.
New signage systems:
entry signage
regulatory signage
interpretive signage
wayfinding signage

PROGRAMS

Open natural surface trails in Tryon Park to off-road cycling.
(Requires amendment to Monroe County parks law.)
Establish educational programs and workshops for safe and responsible riding.

MANAGEMENT & MAINTENANCE:

Create a detailed inventory of existing trails in Tryon Park.
Identify unsustainable or dangerous trails to be closed.
Identify opportunities to establish new sustainable shared-use trails.
Application of Sustainable Trails guidelines to control erosion and environmental impacts on existing trails.
Design and implement a Monitoring Plan to evaluate use and impacts to trail conditions and natural resources.
Establish a 36 month evaluation period to monitor impacts of policy changes.
Establish partnerships between Monroe County Parks Dept and community trail user groups for appropriate trail development and maintenance.
Survey and delineate park boundaries.



*Engineering
*Education
*Encouragement
*Enforcement

DEVIL'S COVE:

FACILITIES

Majority of public comments support the continuation of Devil's Cove as a boat-access only facility.
Unique condition on Irondequoit Bay.
Land access, if eventually provided, can be walk-in trail access only from a small parking area off of Bay Road.
Investigate potential access arrangements and/or property acquisition.

PROGRAMS

MANAGEMENT & MAINTENANCE:
Monitor water quality issues in the Cove.
Environmental enhancements to increase habitat value.

IRONDEQUOIT BAY PARK EAST:

FACILITIES

Possible new access, parking, entry signage and trailhead at 1550 Empire Blvd.
Require asbestos abatement, demolition and removal of existing houses, barn and out-buildings.
Provide additional park entry signage at Smith Road.
Provide surface repairs and improvements to park access road.
Provide signage with trail maps and interpretive information on natural and historical resources within the park.
Investigate the potential of additional parking spots along the park access road.
Possible future addition of playing fields on plateau in old nursery area.
In partnership with Town of Pentfield and/or local sports groups (1985 Master Plan recommendation)
Inventory and protect horticultural resources of the Old Linc Nursery.

Possible future construction of new multi-use building and enhanced waterfront recreation opportunities near the Quonset Hut.
Establish an inland circuit of waterfront destinations for paddlers around Irondequoit Bay.

PROGRAMS

MANAGEMENT & MAINTENANCE:
Stream bank stabilization strategies along ravine draining to Irondequoit Bay.
Control of invasive species (possible utilization of community labor).
Sustainable trail practices for natural surface trails.
Survey and delineate park boundaries.

ELLISON WETLANDS:

FACILITIES

Possible construction of new access, parking and car-top boat launch off of Empire Blvd.
Possible new parking and access on north side of Browncott Blvd. at Landing Road.
Minor parking and access improvements on Old Browncott Blvd.
Note: removal of the existing weir and installation of the Narrows Bridge is likely in 2009.

PROGRAMS

Emphasize ecological conservation and environmental education in the area.
Increased use of existing Monroe County Wetland Center.
Additional nature-oriented programs and events.

MANAGEMENT & MAINTENANCE:

Stream bank stabilization strategies along Irondequoit Creek.
Control of invasive species (possible utilization of community labor).
Sustainable trail practices for natural surface trails (Old Rifle Range area).
Establish monitoring program to record trail use patterns and problem areas.

ELLISON PARK:

FACILITIES

Construction of dog park (to be funded by Dog Park Trust Fund).
Structural improvements to existing building (see spreadsheet).
Upgrades to Pavilion Lodge are a priority.
Provide landing areas for paddlers on Irondequoit Creek.
Identify potential areas along the creek for paddlers to disembark and utilize Ellison Park facilities. Strengthen connectivity between Ellison Park and Ellison Wetlands.

Improve trails from south entrance.
Possible enhancements of trail surfacing on high-use trails (Coyote Trail, etc.)

PROGRAMS

MANAGEMENT & MAINTENANCE:
Stream bank stabilization strategies along Irondequoit Creek.
Restoration of stream bank areas damaged by frequent dog use.
Control of invasive species (possible utilization of community labor).
Establish sustainable trail practices for natural surface trails.
Survey and delineate park boundaries.



not to scale



Prepared for: Monroe County Department of Parks, Monroe County, NY
Prepared by: Environmental Design and Research



Preliminary Recommendations



FACILITIES

Construction of dog park.
(to be funded by Dog Park Trust Fund)

Structural improvements to existing buildings:
(see spreadsheet)

Upgrades to Pavilion Lodge are a priority.

Provide landing areas for paddlers on Irondequoit creek:

Identify potential areas along the creek for paddlers to disembark and utilize Ellison park facilities. Strengthen connectivity between Ellison Park and Ellison Wetlands.

Improve trails from south entrance

Possible enhancements of trail surfacing on high-use trails (Coyote Trail, etc.)

PROGRAMS

MANAGEMENT & MAINTENANCE:

Stream bank stabilization strategies along Irondequoit Creek.

Restoration of stream bank areas damaged by frequent dog use.

Control of invasive species and habitat enhancements.

Establish sustainable trail practices for natural surface trails.

Survey and delineate park boundaries

Ellison Park



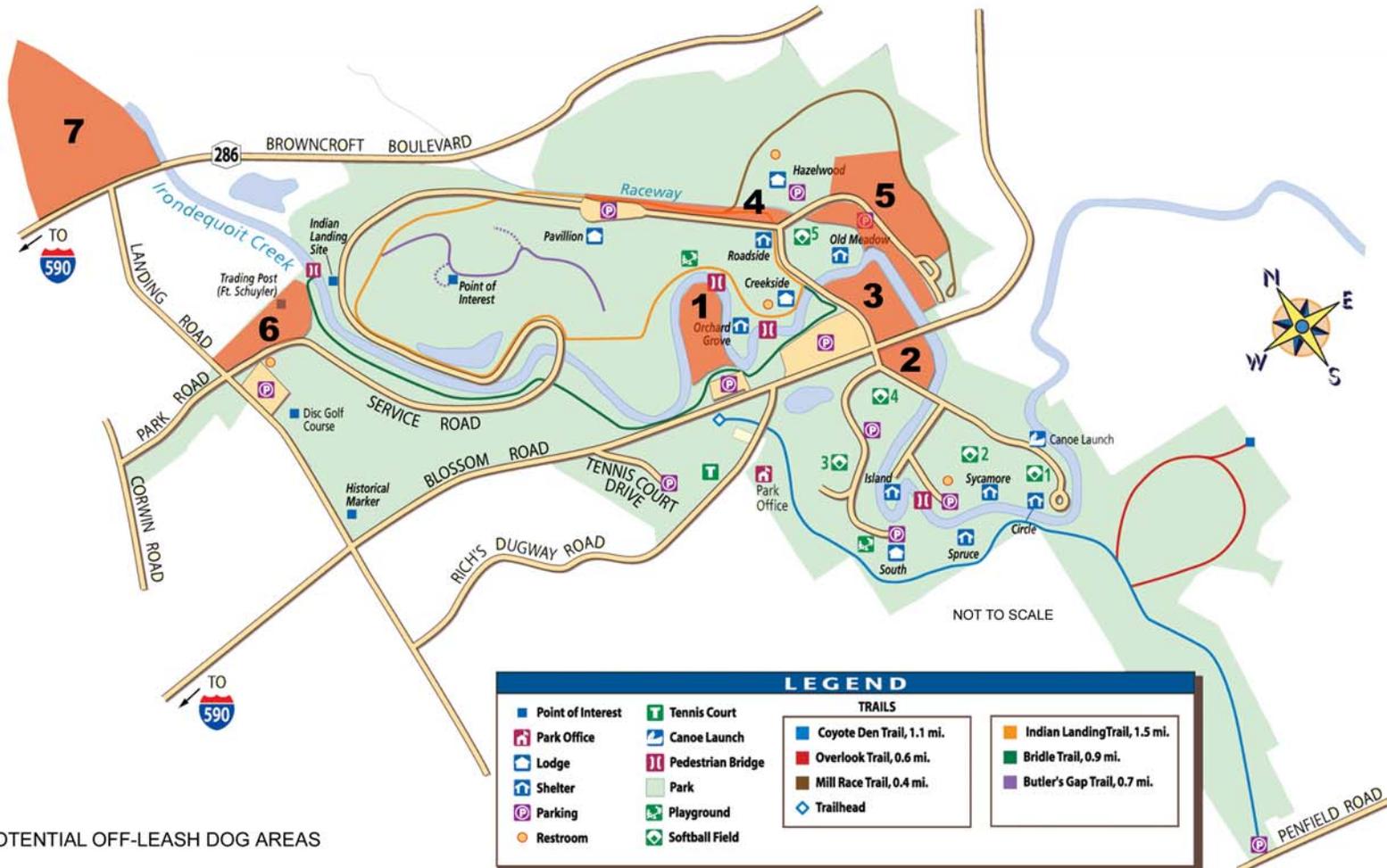
Prepared for: Monroe County Department of Parks, Monroe County, NY
Prepared by: Environmental Design and Research



KEY ISSUES: Dog Parks

ELLISON PARK: POTENTIAL OFF-LEASH DOG AREAS

MONROE COUNTY, NEW YORK



BASE MAP FROM MONROE COUNTY'S ELLISON PARK MAP
[HTTP://WWW.MONROECOUNTY.GOV/IMAGE/ELLISONPARK.PDF](http://www.monroecounty.gov/image/ellisonpark.pdf)



Prepared for: Monroe County Department of Parks, Monroe County, NY
 Prepared by: Environmental Design and Research



ELLISON PARK: POTENTIAL OFF-LEASH DOG AREAS: LOCATION 1
MONROE COUNTY, NEW YORK



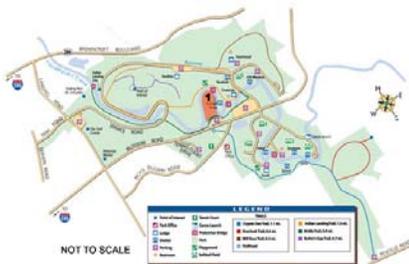
DOG AREA

NOT TO SCALE
IMAGE FROM GOOGLE EARTH

CRITERIA:

- TOTAL ACREAGE: 4.25
- PROXIMITY TO PARKING: APPROX. 100'
- FLOODING POTENTIAL: HIGH
- FENCING REQUIRED: NO
- POSSIBLE CONFLICTS WITH EXISTING PARK FACILITIES & USES: NONE
- EXISTING SOILS/VEGETATION: GRASS, MINIMAL TREES AND SHRUBS

*UTILIZE CREEK/RACEWAY AS NATURAL CONTAINMENT



NOT TO SCALE

BASE MAP FROM MONROE COUNTY'S ELLISON PARK MAP
[HTTP://WWW.MONROECOUNTY.GOV/IMAGE/ELLISONPARK.PDF](http://www.monroecounty.gov/image/ellisonpark.pdf)



ELLISON PARK: POTENTIAL OFF-LEASH DOG AREAS: LOCATION 2
MONROE COUNTY, NEW YORK



DOG AREA

NOT TO SCALE
IMAGE FROM GOOGLE EARTH

CRITERIA:

- TOTAL ACREAGE: 1.75
- PROXIMITY TO PARKING: APPROX. 375'
- FLOODING POTENTIAL: POSSIBLY IN MINIMAL AREA
- FENCING REQUIRED: MAYBE
- POSSIBLE CONFLICTS WITH EXISTING PARK FACILITIES & USES: ROAD TRAFFIC AND BASEBALL FIELD USAGE
- EXISTING SOILS/VEGETATION: GRASS AND HALF COVERAGE WITH TREES

*UTILIZE CREEK/RACEWAY AS NATURAL CONTAINMENT



NOT TO SCALE

BASE MAP FROM MONROE COUNTY'S ELLISON PARK MAP
[HTTP://WWW.MONROECOUNTY.GOV/IMAGE/ELLISONPARK.PDF](http://www.monroecounty.gov/image/ellisonpark.pdf)





Prepared for: Monroe County Department of Parks, Monroe County, NY
 Prepared by: Environmental Design and Research



Preliminary Recommendations



FACILITIES

Possible construction of new access, parking and car-top boat launch off of Empire Blvd.

Possible new parking and access on north side of Browncroft Blvd., at Landing Road.

Minor parking and access improvements on Old Browncroft Blvd.

Note: removal of the existing weir and installation of the Narrows Bridge is likely in 2009.

PROGRAMS

Emphasize ecological conservation and environmental education in this area.

Increased use of existing Monroe County Wetland Center.

Additional nature-oriented programs and events.

MANAGEMENT & MAINTENANCE:

Stream bank stabilization strategies along Irondequoit Creek.

Control of invasive species and habitat enhancements.

Sustainable trail practices for natural surface trails (Old rifle Range area).

Establish monitoring program to record trail use patterns and problem areas.

Ellison Wetlands



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Prepared by: Environmental Design and Research



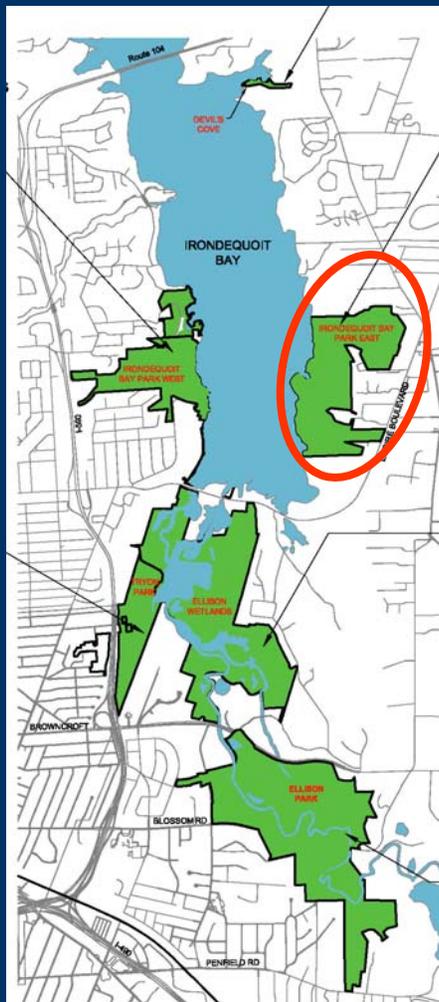


Prepared for: Monroe County Department of Parks, Monroe County, NY
Prepared by: Environmental Design and Research



Preliminary Recommendations

FACILITIES



Possible new access, parking, entry signage and trailhead at 1559 Empire Blvd.

Requires asbestos abatement, demolition and removal of existing house, barn and out-buildings.

Provide additional park entry signage at Smith Road.

Provide surface repairs and improvements to park access road.

Provide signage with trail maps and interpretive information on natural and historical resources within the park.

Investigate the potential of additional parking spots along the park access road

Possible future addition of playing fields on plateau in old nursery area.

In partnership with Towns and/or local sports groups.

(1985 Master Plan recommendation)

Inventory and protect horticultural resources of the Old Lilac Nursery.

Possible future construction of new lodge building with multi-purpose functionality

and enhanced waterfront recreation opportunities near the Quonset Hut.

Establish a linked circuit of waterfront destinations for paddlers around Irondequoit Bay.

PROGRAMS

Maximize partnerships with Bay View YMCA, Rochester Rowing Club, and others.

Consider re-naming the park to establish unique identity and increase public recognition.

MANAGEMENT & MAINTENANCE:

Stream bank stabilization strategies along ravines draining to Irondequoit Bay.

Control of invasive species and habitat enhancements.

Sustainable trail practices for natural surface trails.

Establish monitoring program to record trail use patterns and problem areas.

Survey and delineate park boundaries

Irondequoit Bay Park East



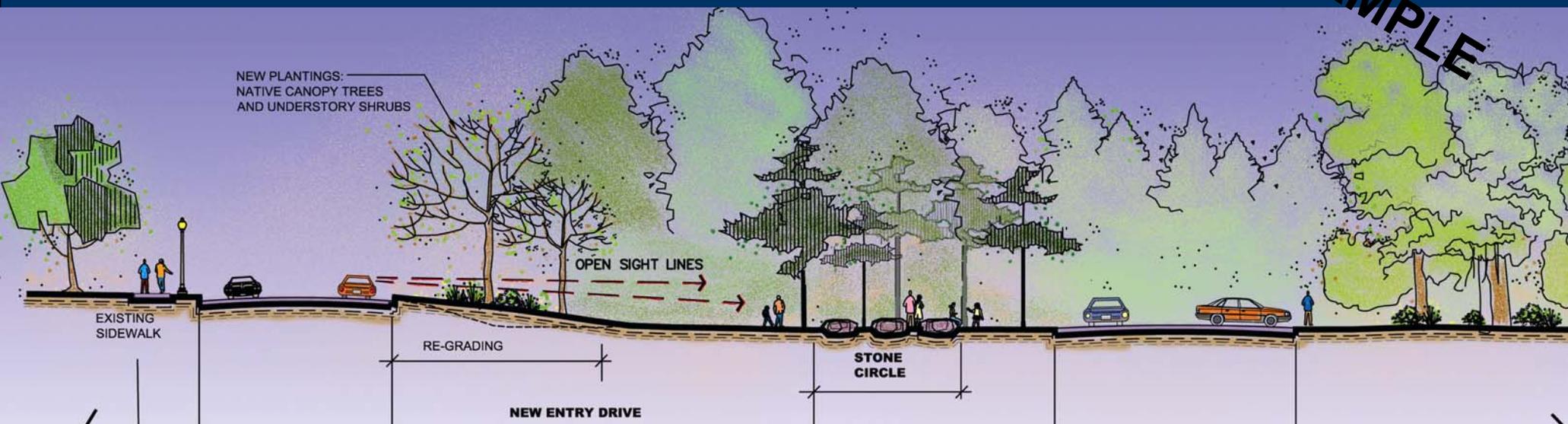
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Crime Prevention Through Environmental Design (CPTED)

- Natural Surveillance
- Natural Access Control
- Territoriality
- Maintenance
- Activity Support
- Order Maintenance



Prepared for: Monroe County Department of Parks, Monroe County, NY
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Preliminary Recommendations



FACILITIES

Majority of public comments support the continuation of Devil's Cove as a boat-access only facility.

Unique condition on Irondequoit Bay.
Provide landing point for paddlers.

Land access, if eventually provided, can be walk-in trail access only from a small parking area off of Bay Road. Investigate potential access arrangements and/or property acquisitions.

PROGRAMS

MANAGEMENT & MAINTENANCE:

Monitor water quality issues in the Cove.

Environmental enhancements to increase habitat value.

Control of invasive species and habitat enhancements.

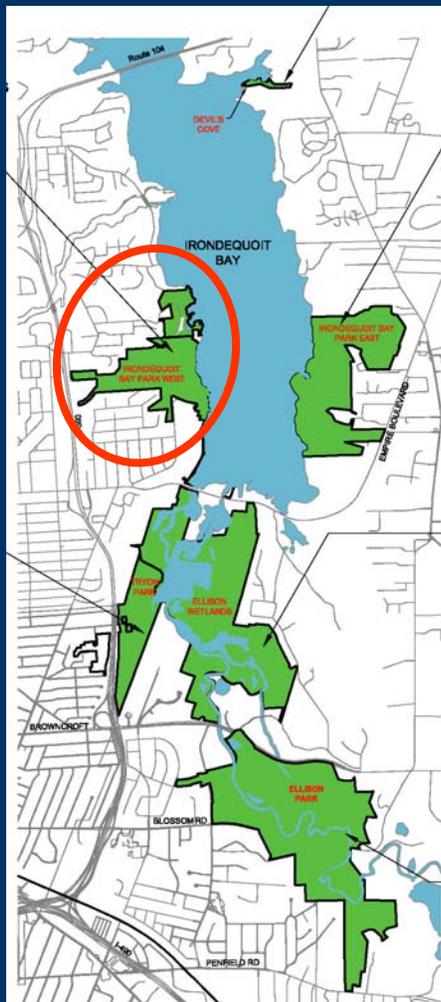
Devil's Cove



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Prepared by: Environmental Design and Research



Preliminary Recommendations



Irondequoit Bay Park West

FACILITIES

Improvements to entry signage and directional signage.

Improvement to surface conditions of existing roads.

Abatement of existing drainage and storm water management issues.

Possible new launch area for small boats at north end of park.

Establish a linked circuit of waterfront destinations for paddlers around Irondequoit Bay.

Possible utilization of old RR bed to provide trail corridor from Empire Blvd. into Irondequoit Bay Park West

Possible pedestrian/bike crossing of empire Blvd.

PROGRAMS

Consider re-naming the park to establish unique identity and increase public recognition.

MANAGEMENT & MAINTENANCE:

Streambank stabilization strategies along ravines draining to Irondequoit Bay.

Control of invasive species (possible utilization of community labor)

Sustainable trail practices for natural surface trails.

Control of invasive species and habitat enhancements.

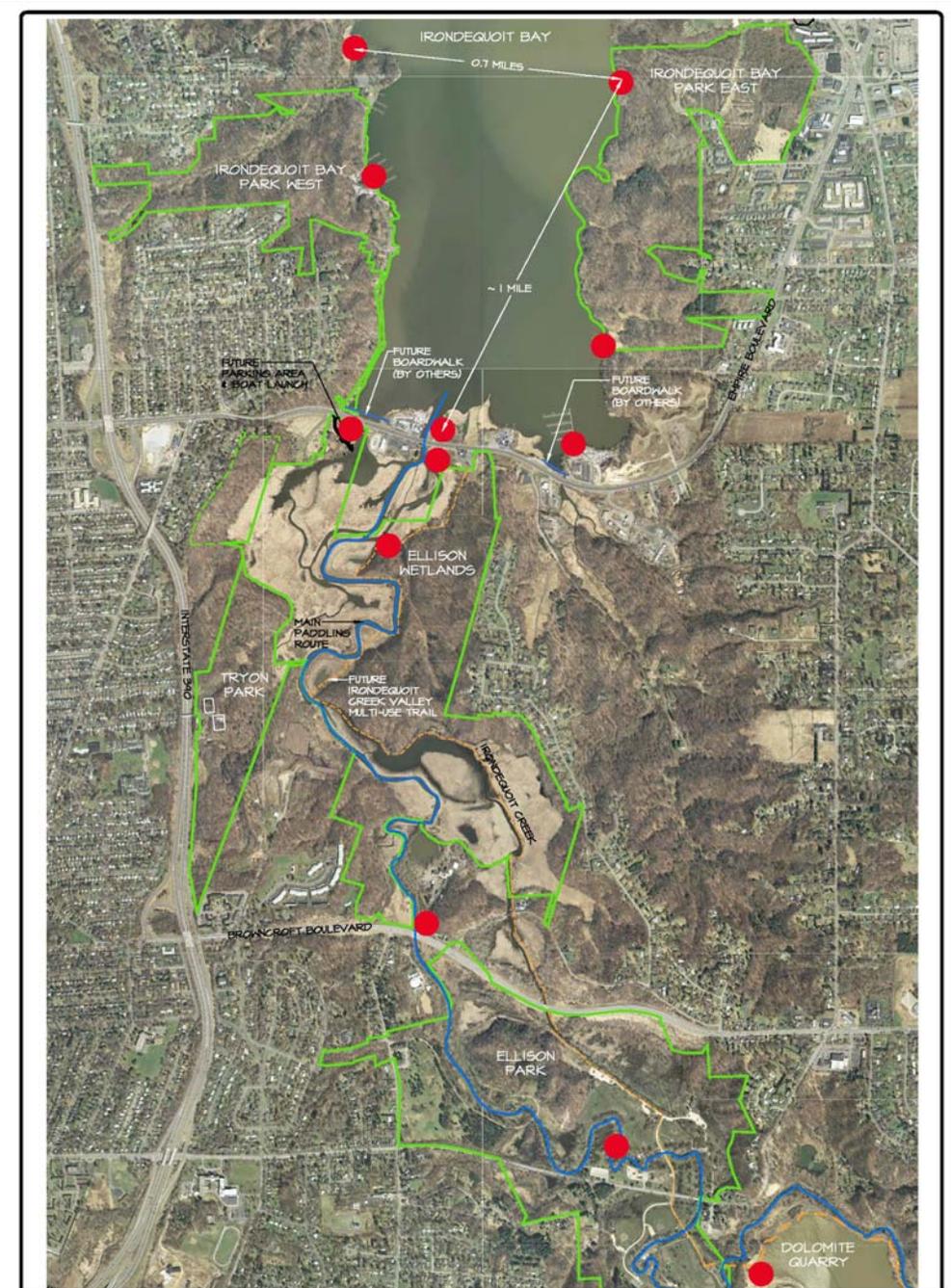
Establish monitoring program to record trail use patterns and problem areas.

Survey and delineate park boundaries



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Preliminary Recommendations



Tryon Park

FACILITIES

Identify additional access, parking and trailhead opportunities for Tryon Park.

Investigate possible additional land acquisitions to expand Tryon Park.

New signage system:

- entry signage
- regulatory signage
- interpretive signage
- wayfinding signage

PROGRAMS

Open natural surface trails in Tryon Park to off-road cycling.
(Requires amendment to Monroe County parks law.)

Establish educational programs and workshops for safe and responsible riding.

MANAGEMENT & MAINTENANCE:

Create a detailed inventory of existing trails in Tryon Park.

Identify unsustainable or dangerous trails to be closed.

Identify opportunities to establish new sustainable shared-use trails.

Sustainable trail practices for natural surface trails.

Control of invasive species and habitat enhancements.

Design and Implement a Monitoring Plan to evaluate use and impacts to trail conditions and natural resources.

Establish a 36 month evaluation period to monitor impacts of policy changes.

Establish partnerships between Monroe County Parks Dept and community trail user groups for appropriate trail development and maintenance.

Survey and delineate park boundaries



TRYON PARK: POTENTIAL ACCESS AND PARKING - LOCATION 2
 MONROE COUNTY, NEW YORK



— PARKING/ACCESS AREA

NOT TO SCALE
 IMAGE FROM NYSGIS CLEARINGHOUSE

CRITERIA:

- TOTAL AREA: .24 ACRES PARKING, 280 LF ACCESS ROUTE INTO PARK
- PROPERTY OWNERSHIP: PUBLIC - MONROE COUNTY PURE WATERS, CITY OF ROCHESTER
- POTENTIAL PARKING CAPACITY: 20-25 SPACES
- ROAD NEEDED TO ACCESS PARKING: NO
- PROXIMITY TO EXISTING TRAILS: EXCELLENT
- VISIBILITY AND NATURAL SURVEILLANCE: GOOD
- POSSIBLE CONFLICTS WITH EXISTING FACILITIES & USES:

- PROXIMITY OF ROAD TO SEWAGE TREATMENT FACILITIES
- EXISTING ACCESS TO ROAD LIMITED BY FENCE
- PROXIMITY OF LOT TO NEARBY RESIDENCES

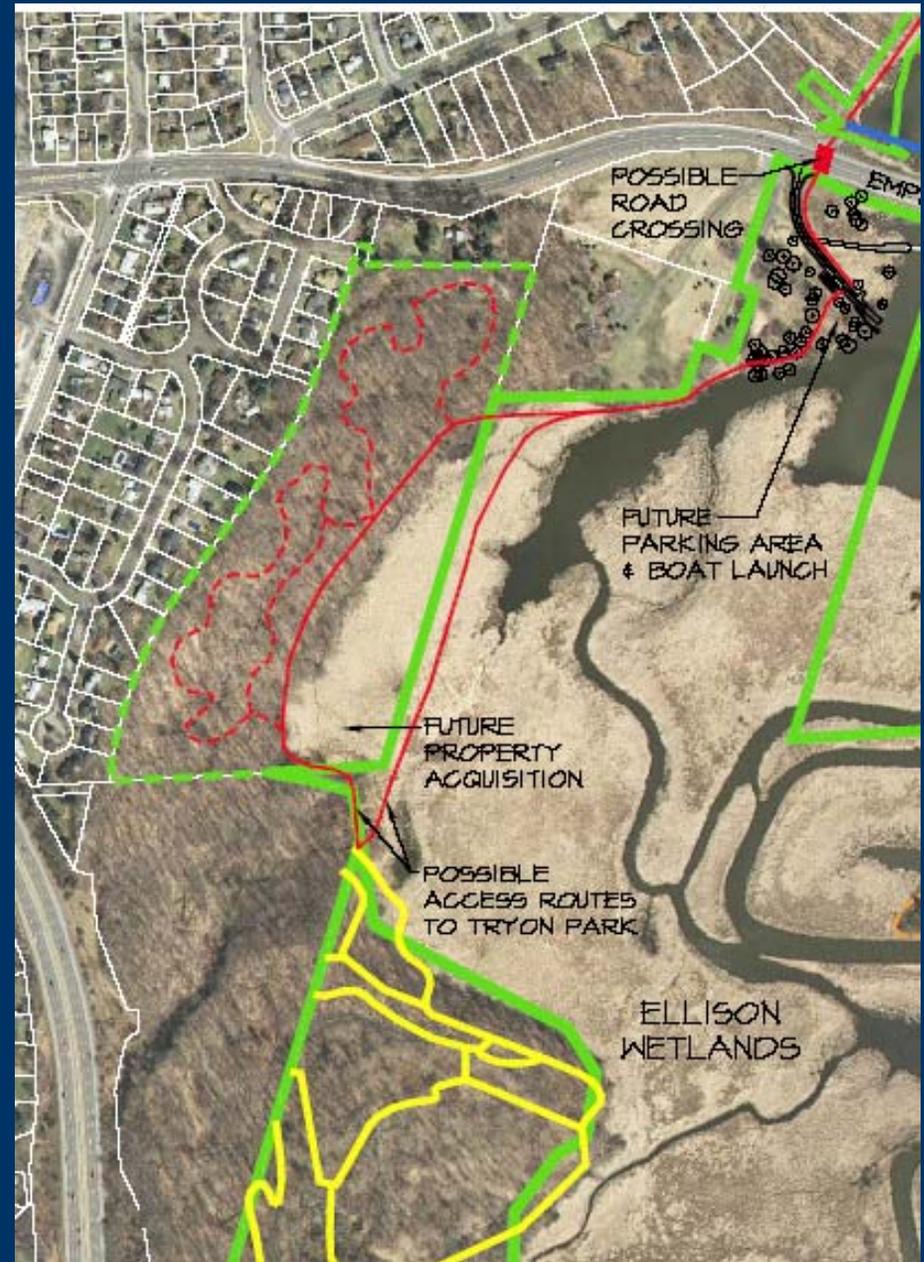
- EXISTING VEGETATION: GRASS AND TREES
- CONSTRUCTABILITY: APPEARS FEASIBLE

OTHER CONSIDERATIONS:

A BUFFER COULD BE PROVIDED TO SEPARATE THE PARKING AREA FROM THE HOUSE TO THE WEST, BUT PARKING SPACES WOULD NEED TO BE SACRIFICED.



NOT TO SCALE

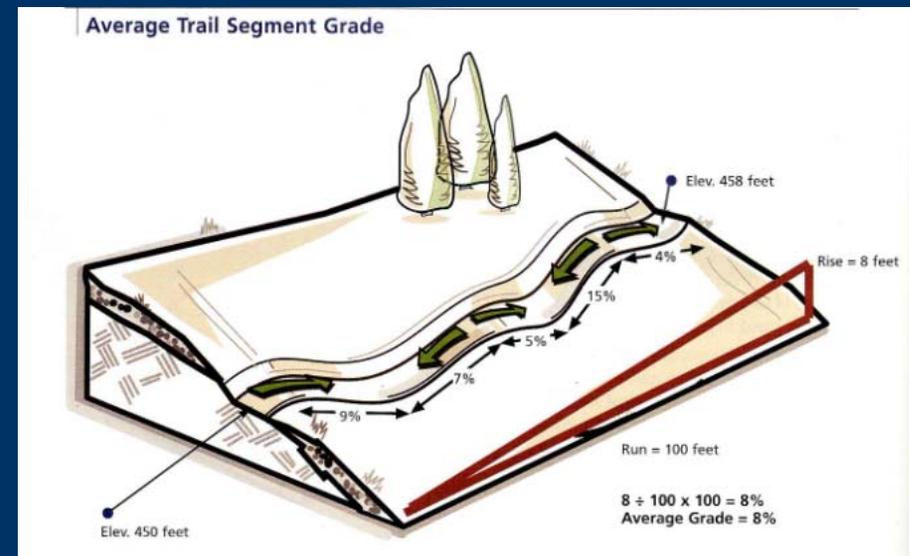


KEY ISSUES: For All Parks:

Control of invasive species and habitat enhancements.

Sustainable trail practices for natural surface trails.

Survey and delineate park boundaries



Graphics: IMBA



Prepared for: Monroe County Department of Parks, Monroe County, NY
Prepared by: Environmental Design and Research



7:30 – 8:30 Questions & Comments

To give everyone an opportunity to speak, each person will be allowed up to two minutes to express his or her opinion. Each person's opinion is equally valuable, so please respect the time limits and the ground rules.

DISCUSSION GROUND RULES

1. **Listen.** Everyone has something to say.
2. **Respect.** Everyone has different ideas and opinions.
3. **Be Concise.** Don't dominate the discussion.
4. **Think BIG!** But be realistic at the same time.
5. **Stretch.** Think outside your comfort zone.



KEY ISSUES: Shared Use of Trails

Multi-Use Trails: Conflict Control



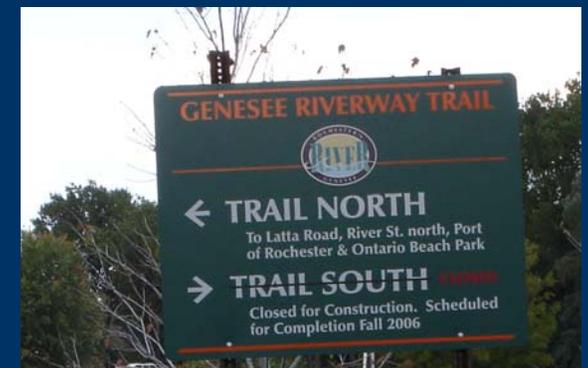
- Trail Design
- Information & Education
- User Involvement
- Regulation & enforcement



Prepared for: Monroe County Department of Parks, Monroe County, NY
Prepared by: Environmental Design and Research



TRAIL SIGNAGE: Safety * Education * Identity



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Prepared by: Environmental Design and Research

