

# Rochester Riverfront Master Site Development Plan

Rochester Township, Beaver County, Pennsylvania



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**PASHEK**  
ASSOCIATES  
a pennsylvania corporation

August 23, 2002





# Rochester Township

## Riverfront Master Site Development Plan

The preparation of this Master Site Development Plan for the Rochester Township Riverfront was financed with Federal Community Development Block Grant monies, provided by the County of Beaver to the Beaver County Riverfront Development Program, and administered by the Beaver County Corporation for Economic Development. A special thanks goes to all of the citizens for their enthusiasm and input during this study. Also, the contribution and input of the following individuals were important to the successful development of these plans:

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# Executive Summary

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## Executive Summary



The Beaver County Corporation for Economic Development (CED) and the Township of Rochester, in an effort to improve community recreation facilities, contracted with Pashek Associates, Ltd. to assist in the preparation of a Master Site Development Plan for the Rochester Township Riverfront.

The recommendations for the Riverfront Site improvements reflect the recreation needs of the Township's residents. Public input into the needs assessment and the site planning process ensure that the plans reflect the immediate and future recreation needs of the Township.

The Rochester Township Riverfront Site is located in Rochester Township, approximately 20 miles northeast of Pittsburgh, and is approximately .50 acres in size. The Township is actively pursuing a long-term lease for the property from the current owner, Norfolk Southern Railroad. The production of a Master Site Development Plan is a stipulation of this pending lease agreement. There are currently no recreation facilities existing on-site.

After considering the opportunities and constraints of the site, this study recommends that the following facilities be developed:

- Riverfront Walk with Seating
- Shelter Areas
- Fishing Pier
- Vehicular / Pedestrian Access Bridge
- Parking Area

This study recommends that all existing and proposed facilities incorporate acceptable facility standards as defined by the following organizations:

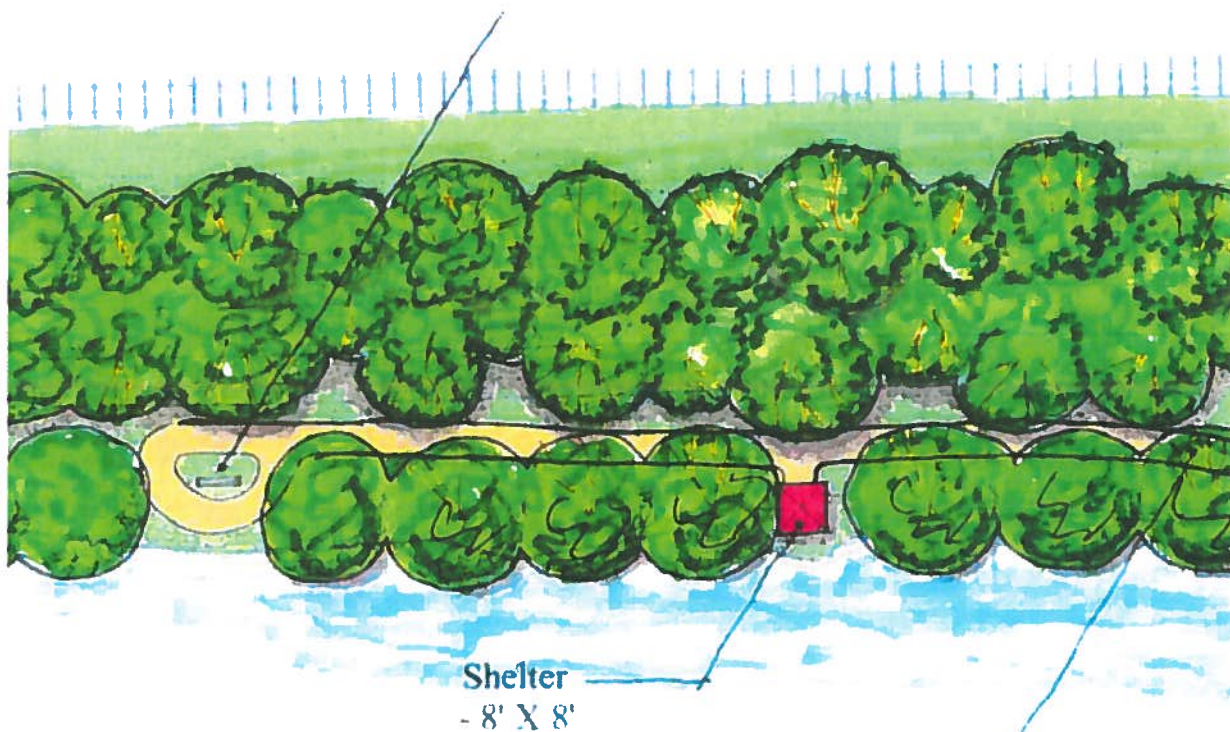
- Americans with Disabilities Act, Title II, Requirements for Public Facilities; requires public facilities be accessible to the physically challenged. This includes proposed structures, trails (preferably all, or a portion thereof), parking, and access to the river.
- National Park and Recreation Association's Facility Development Standards; for general facility construction.
- American Association of Highway and Transportation Officials Guide for the Development of Bicycle Facilities; for bicycle trails.
- American Society for Testing Materials Standard for Playground Equipment for Public Use; tests playground



## Executive Summary

- equipment for safety and durability.
- Standard for Playground Surfacing for Public Use; determines necessary quality of playground surfacing.
- National Recreation and Park Association's Guidelines; set guidelines for facility orientation and layout.

The proposed improvements for the Rochester Township Riverfront Site are estimated to cost approximately \$225,000. This recommends the proposed improvements be constructed in a number of phases, based on the financial capabilities of the Township and the availability of grants.



## Executive Summary



# Introduction

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## Introduction



In the winter of 2002, the Beaver County Corporation for Economic Development (CED) granted Rochester Township funding for the preparation of a Master Site Development Plan for the Rochester Township Riverfront Site along the Beaver River. Subsequently, Pashek Associates, Ltd., a firm of Landscape Architects and Planners, was hired to prepare the Master Site Development Plan.

This study provides the Township with framework for making decisions regarding the development of facilities at the Rochester Township Riverfront Site. It also recommends facilities identified through the public and study group inputs processes, and which are existing or future recreational needs. The process of master planning parks includes analyzing the natural features like topography, soils, and vegetation; evaluating the condition of existing recreation facilities; and working with interested citizens in setting recreation policies for future park development. It is a multi-layered approach such as this, involving the community and its decision makers, that yields a long-range strategy for recreation. Good planning helps to reduce future conflicts and safety issues.

The development of a thoughtful Master Site Development Plan can also maximize the community's financial involvement in several ways. Park areas for active recreation are developed where capital costs can be minimized. Careful planning can reduce operating and maintenance costs. Discussions concerning real costs and revenue opportunities allow Rochester Township to financially plan for the costs associated with future development. Furthermore, a sound Master Site Development Plan will have a greater chance of being funded by various agencies, including DCNR.

### Study Format

The content of this study includes:

- establishing goals and objectives for park development
- encouraging public participation through study group and public input sessions
- preparing an inventory of existing park conditions
- conducting a site analysis of the park
- determining the Borough's recreational needs
- preparing a master site development plan for the park

# Introduction

## Study Goals

The goals for the Rochester Township Riverfront Master Site Development Plan are:

- To determine what new facilities are desired and can be included in the master plan, and the estimated cost for each facility
- To determine the methods of funding park development
- To identify safety, environmental, utility, conservation, utilization, and aesthetic issues
- To recommend facilities which are desired and needed by the community
- To increase awareness of the park by community members and groups

## Site Development Goals

Based on public input and the Study Group meetings, this study has defined the following site development goals for the Rochester Riverfront Site.

- Protect the environment by preserving part of the natural setting and minimizing non-pedestrian access
- To complement and connect with other riverfront development
- Use the final study as a guideline for development at the Rochester Township Riverfront Site
- Enhance the site by implementing facilities which are cohesive with the existing site character
- Increase utilization of the park by community members and groups

## Introduction





# Chapter 1

## Community Background

# Community Background

## Introduction to Community

The Township of Rochester, Pennsylvania, is located in Beaver County approximately twenty-eight miles northwest of the City of Pittsburgh. The proposed site is located on the eastern bank of the Beaver River near the confluence with the Ohio River. The County is bordered by Lawrence County to the north, Allegheny and Washington Counties to the south, and Butler County to the east. The States of Ohio and West Virginia border the western side of the County.

An existing network of highways provides visitors and residents with easy access to Western Pennsylvania and Eastern Ohio. Local access is mainly provided by State Routes 18, 51, and 65. While regional access is provided by Route 60, Interstate 79 and 279, and the Pennsylvania Turnpike, which pass near the Township.

According to 2000 census data, the Township of Rochester has a population of 3,129 and is 3.8 square miles in area or 2,432 acres. As with most communities in western Pennsylvania, the Township experienced steady growth in both population and development until the mid 1970's. As heavy industries began to decrease production, a parallel decrease was seen in the population, and this trend continues. Over the last 10 years, the Township has seen an average of 3.8% decrease in population every year, from a population of 3,247 in 1990 to a population of 3,129 in 2000.

Originally incorporated from New Sewickley Township, Rochester Township was founded on April 14, 1840. The Township has been home to numerous organizations and industries, some of which are still located within the borders of Rochester Township. These include Passavant Homes, which was originally an orphan's home for girls, several glass manufacturers, lumber suppliers, and steel manufacturers and fabricators.

## Introduction to the Riverfront Site

The Rochester Township Riverfront Site is located on the eastern bank of the Beaver River, near its juncture with the Ohio River. The Riverfront Site is approximately .5 acres in size and is currently owned by Norfolk Southern Railroad. The property is bordered by the Beaver River to the west, Norfolk Southern Railroad property to the east and north, and the Freedom Serbs property to the south.

The site is located on the western border of the Township.

## Community Background

Vehicular and pedestrian access is gained from the adjacent community of Rochester Borough from Water Street directly to the south.

The Rochester Township Riverfront Site is currently not utilized by Norfolk Southern and has limited use potential for the railroad. Its proximity to the Ohio River, and disposition as a potential urban respite make it a fantastic area for a riverfront parklet. For these reasons, the Township and Norfolk Southern Railroad are exploring a long-term lease for development as a recreational area.



### Rochester Township

In addition to the potential development of the .5 acres at the Rochester Township Riverfront Site, the Township owns other parks and playgrounds including:

- Nocera Park
- Williams Park
- Gallo Park

Other public recreation opportunities within the Township include an undeveloped parcel of property at Irving Hollow and numerous facilities including; basketball and tennis courts, a baseball field, playground, and walking track, at the Rochester Area School District Complex. In addition to these opportunities, a state-owned facility, Brush Creek Park, provides additional recreational opportunities as well.



## Community Background



## Chapter 2

### Inventory of Resources

## Inventory of Resources

In conjunction with determining Rochester's recreational needs, Widmer Engineering was contracted to prepare a base map utilizing tax maps and surrounding parcel data. The base map was then coordinated with field observations, a variety of print information, and other mapping to create a site analysis. Supplementary information was gathered through the U.S. Department of Fish and Wildlife National Wetland Inventory, the Soil Survey of Beaver County, Pennsylvania, and other mapping provided by the Borough.

### Soil Survey of Beaver County

The United States Department of Agriculture, Soil Conservation Service Soil Survey of Beaver County, Pennsylvania, provides data on engineering properties of soils and interpretations of those properties as they affect the design and construction of site improvements. The survey also explains the limitations of the soils for uses related to community development and recreation. In addition to the soil survey, the consultant also reviewed the list of hydric soils and National Wetland Inventory for Beaver County, Pennsylvania to determine if wetland areas may be located on the park site.

The Soil Survey identified the sites soils as Urban land - Arents complex. This soil type can be nearly level to very steep and are common along major waterways and large highways. Urban land - Arents complex is characterized by variable permeability (drainability of the soil), available water capacity (water available to plants), runoff, and internal drainage. This soil type is listed as a mapping unit with inclusions of hydric components (Arents). Hydric components are one of three factors of jurisdictional wetlands, with the other two being hydrophytic vegetation and hydrology. Based on site observations, it appears unlikely that any wetland areas are contained on-site. However, if future surveys indicate otherwise, it is the recommendation of the consultant that a Wetland Scientist be consulted to indicate whether any wetlands are contained on-site. This soil type has potential limitations for building. These limitations are site specific, but common limitations include; depth to bedrock, wetness, and fill areas prone to subsidence. This unit is so variable that further on-site investigation is recommended for any areas which significant building would be considered. It is the opinion of the consultant that the close proximity to the Beaver River and likelihood of flooding will prove to be the largest limitation.



## Inventory of Resources

### Meets and Bounds

Meets and Bounds were obtained through a review of railroad records held by Norfolk Southern Corporation. A review of land valuation Section, 7338(10), maps 027ST and 027SL, are the best source of land title information. The map 027ST details the tracks and structures, while map 027SL details the lands.

The land acquisition forms detail the acquisition of parcel of land that the railroad uses for common-carrier purposes that are part of the right-of-way. The forms are best used in conjunction with the railroad valuation maps that show the location of each parcel. We believe the Valuation Maps provided to Widmer Engineering from Norfolk Southern Corporation are the maps that will be found in the National Archives. The forms noted above may provide further insight.

### Site Analysis

The consultant evaluated the site for its opportunities and constraints. This evaluation assists in determining a site's suitability for a given recreation activity or facility. The evaluation included several on-site visits and investigation of the existing uses. While on-site, the consultant noted the following items:

- Surrounding uses
- Topography
- Soils
- Acreage and Vegetation
- Hydrology, existing structures, facilities, and features
- Utilities
- Rights-of-way

In addition to these features numerous others were investigated including; circulation patterns, drainage structures, and natural and man-made features. The results of this evaluation were then compiled and recorded on a site analysis drawing for the Rochester Township Riverfront Site.(fig. 2-1)

### Surrounding Land Uses

The surrounding properties are zoned Preservation or Outdoor Recreation, all surrounding lands are used for these purposes with the exception of the parcel to the east which is used by the Norfolk Southern Railroad Company.

## Inventory of Resources

### Topography

Generally, the site slopes from east to west and varies from steeply sloped abutments (20-40%) along the railroad, to nearly level areas (0-5%) near the river.

### Soils

As identified in the soils survey, the soil limitations are site specific and further investigation will need to be performed based on the recommended improvements.

### Acreage and Vegetation

The Rochester Township Riverfront Site is one parcel of land containing a total of .5 acres. The entrance on Water Street provides the only access to the site. The site consists primarily of wooded areas, with a cleared pathway running through the center of the property.

### Hydrology, Existing Structures, Facilities, and Features

McKinley Run is the only man-made feature located on the surface of the property. It is currently channelized beneath the railroad and then returns to a more natural stream flow as it enters the Beaver River. There are no other hydrological, structures, or facilities located on-site.

### Utilities

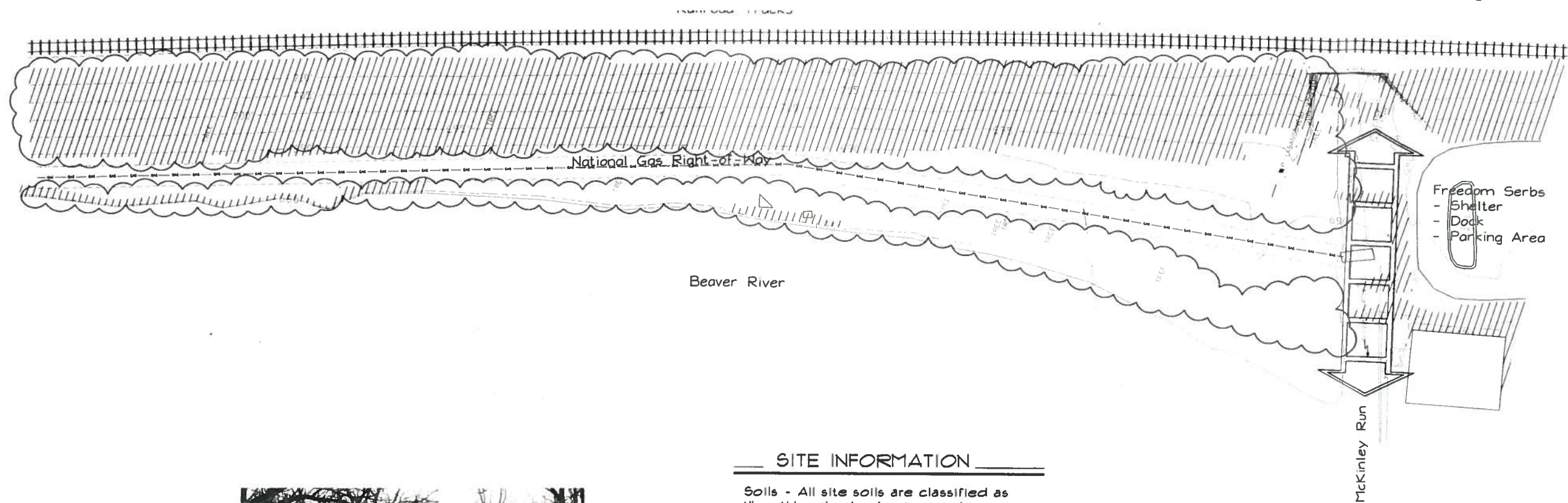
The site is currently supplied with Blkhasd, alkdhgh, and albkha, and all utilities are in working order.

### Rights-of-Way

The site is currently bisected by both Columbia Gas Line and National Fuel Gas Line rights-of-way. It traverses the land from the southern end of the site beneath McKinley Run and runs to the northern end where it then turns due east and crosses beneath the railroad.



fig. 2-1: Site Analysis



SITE INFORMATION

Soils - All site soils are classified as Ub - Urban land - Arens complex  
Acreage and Ownership - 50 acres owned by Norfolk Southern Railroad

LEGEND

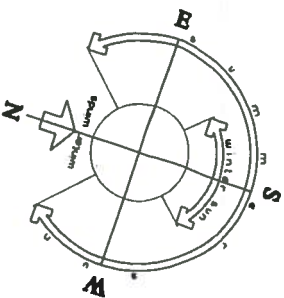
- Vegetation
- Excessive Slopes > 25%
- Channelized Stream

Rochester Township Riverfront  
Rochester Township, Pennsylvania  
Site Analysis

Scale: 1" = 20' Date: 05/23/02



Map Sources: Widmer Engineering









# Chapter 3

## Public Participation

## Public Participation

**T**wo study group meetings, one public meeting, and one meeting with the Supervisors were held over the course of the study. This section will describe the input process and summarize results from both the study group and public input processes. The input culminates in the identification of elements and their relationships, which the master plan reflects and was presented at the Supervisors Meeting. All public meetings were advertised in the Beaver County Times to ensure that interested residents would have a forum to voice their opinions.

### Study Group Meeting #1

It is important that residents familiar with the site and community take part throughout the study. The intent of this initial meeting was to collect input, discuss project goals, identify opportunities and constraints for development, and list desired uses for the site. It is in this initial phase that the input is used to familiarize the consultant with the site, knowledge of its history, and any other factors that the residents are aware of which could influence development.

A nominal group technique input process was utilized to ensure that all opinions are heard. This technique poses questions at the meeting with each attendee voicing one opinion and then moving on to the next person. As each attendee makes a statement, it is recorded and posted in the front of the meeting space. When each person has voiced one opinion, attention returns to the initial person and this process continues until all ideas are exhausted. Once this has occurred, each attendee prioritizes their personal top five elements with scores of five for the most important through one for their fifth most important. A score is then tallied with regards to each idea, with the highest number coinciding with the groups overall priority and so forth.

The initial study group meeting was held at the Rochester Township Municipal Building on April 4, 2002. The following are a synopsis of the key issues in their prioritized order;

## Study Group Key Issues

<i>Rank</i>	<i>Key Issues</i>	<i>Votes</i>
1	Would be nice to have a spot along river without vehicles (no cars/boats) – pedestrian area	19
2	Natural Setting (not asphalt trails)	14
3	Recreation – Pavilions /Picnic – Tie into YMCA playground program	11
4	Safety (Railroad) – May Need Fence	10
5	No Vehicles – Place for Walking along River	8
6	Consider Access – Crossing McKinley Run	8
7	Tables/Benches on Trail	7
8	Complement and Connect with other River Development (Link)	5
9	New Bridge Site/YMCA may be End Point for Trail	4
10	Incorporate Sedimentation Problems – Spillway, Access to Maintenance Area, Something to Collect Debris	4
11	Rent shelters/pavilions (revenue generator)	3
12	Don't Fight What Naturally Occurs – Flooding Brings Debris, Need Access for Township crews to clean up	3
13	Not Boat Docks but Small Access for Boaters (Transient Docking)	2
14	Ramp for Small Boats/Canoes	2
15	Site is Not Very Visible – Limit Access (Park Hours)	2
16	Bike Trail	1
17	Pier – Fishing	1
18	A lot of River Traffic for Fishing	1
	Parking Area (on Borough Side or on Township Side of Tracks)	0
	River Bank Stabilization	0
	At Upper End – Link with Proposed Bridge – Work with PennDot to Provide Pedestrian Access Across Bridge	0
	Highlight History of Site	0
	Police Bike Patrol – Security Lighting? – passive use	0
	Link to YMCA and use of parking	0

These key issues and facilities were then evaluated according to several factors, including the facilities suitability for the site and for the communities needs, and each issues likelihood of being a nuisance. From this collection of input and evaluation process, a preliminary master plan was created to present at the next study group meeting.

## Study Group Meeting #2 and Public Meeting #1

At the May 23rd, 2002 Study Group Meeting and Public Meeting, the preliminary master plan was presented and discussed, and any additional opportunities and constraints identified from the site

## Public Participation

analysis. All elements incorporated into the preliminary master plan were based upon input gathered in the initial study group meeting. This plan is briefly outlined below.

### Preliminary Master Plan

A riverfront walk is the thread that joins the site from north to south. An access bridge and parking lot are located at the southern end of the site and is where we begin our journey. As you move along the riverfront walk, you come upon seating areas, shelters, and a fishing and boating pier. Each facility is independent of all others and was designed to offer a number of separate destinations along this narrow and linear parcel of land. The riverfront walk terminates at a cul-de-sac type end and returns you back to the trail. (fig. 3-1)

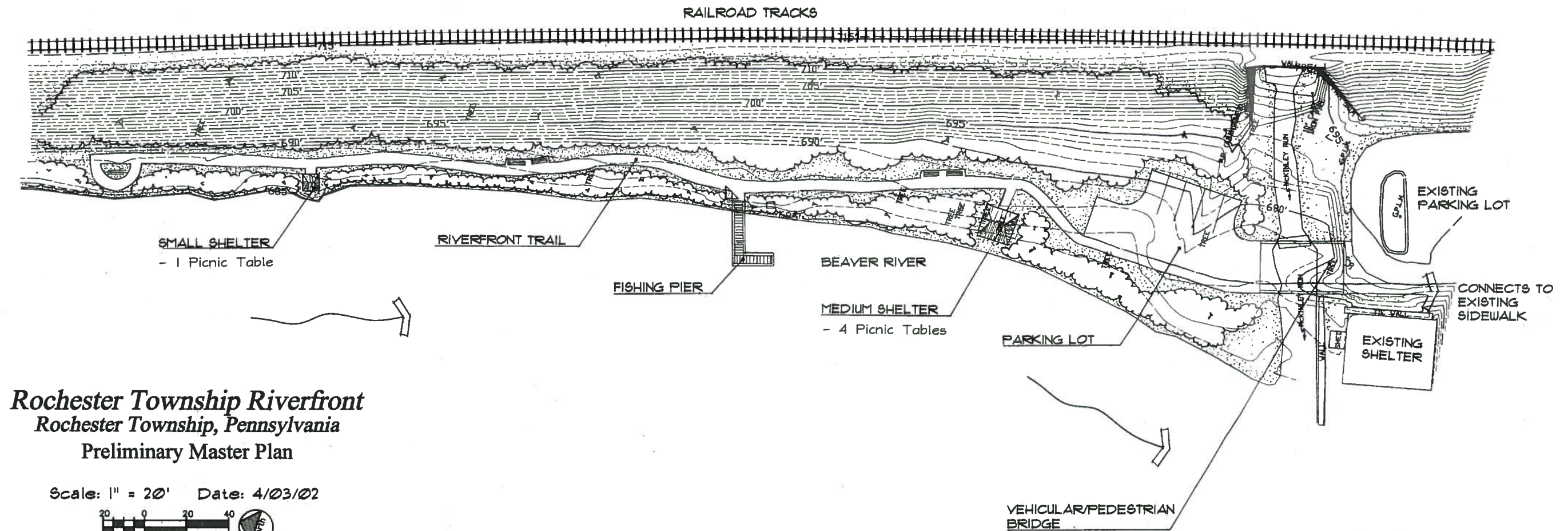
A stimulating conversation began at the end of the preliminary master plan presentation. Discussions crossed numerous topics including the necessity of different facilities, locations, quantities, and character of the facilities and materials to be recommended. This produced several recommendations for changes to the plan. They are as follows:

- Add another shelter directly adjacent to the pier to provide shelter and a seating space.
- The pier should be for fishing only.
- Materials should be durable, low-maintenance, and vandal and flood resistant.
- Emergency access should be provided from the parking lot to the rest of the site.

Subsequent to these study group and public meetings, the changes were made. The product of these meeting best reflects the community's needs, and the Master Plan was then developed for presentation at the next Commissioner's Meeting.

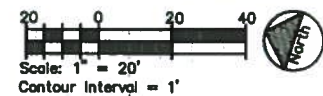


fig. 3-1: Preliminary Master Plan



**Rochester Township Riverfront**  
 Rochester Township, Pennsylvania  
 Preliminary Master Plan

Scale: 1" = 20' Date: 4/03/02



Map Sources: Widmer Engineering







# Chapter 4

## Master Plan Recommendations



## Master Plan Recommendations

At the final Public Meeting held during the July 18th, 2002 Supervisor's Meeting, the final Master Plan was presented. The following description is experiential as moving through the site in a south to north direction.(fig. 4-1)

### The Entrance and Access



An entrance sign and small decorative planting area greet you at the entrance. At the southern entrance is a combination vehicular and pedestrian bridge that crosses McKinley Run. This bridge will provide access to the site for both users and emergency vehicles, while providing connectivity and continuity to the existing riverfront development. At the terminus of the bridge is a small parking lot. This lot provides parking for a total of 5 cars, one of which is to be a designated handicap space. The end of the lot is crossed with bollards which are to be easily removable for emergency and maintenance access.

As a pedestrian traversing the access bridge, you pass directly adjacent to the roadway and continue past the end of the parking lot to the first shelter.

### Large Shelter Area



This shelter is to be the largest of the three located on-site. It is proposed to be approximately 16' X 16' and would include 4 picnic tables and trash receptacles. The intention is for this to be a destination point for any sizable group, with any smaller groups to be serviced by facilities located further from the parking area.

### Seating Area Bumpouts



Next along the riverfront walk is the first of two small bump-out areas. They each provide a seating and rest area with two benches. The spacing between the benches should provide space for a wheelchair, and the bumpout should also be large enough to provide another space on the outside edges of the benches.

### Fishing Pier Area



Further along the walk is a fishing pier protruding into the Beaver River. The pier is to be accessible and provide access to anglers of all skill levels and physical abilities. The pier should be surrounded on all sides by handrails to provide a safe fishing spot and eliminate boat docking, and should also have seating areas.



## Master Plan Recommendations

Directly adjacent to the pier is a shelter, it is approximately 8' X 8', will house one picnic table and trash receptacle, and is the first of two of this size. The intention is to serve the same users as of the fishing pier and to provide an area of shade, and an area to place a cooler or other carry items.

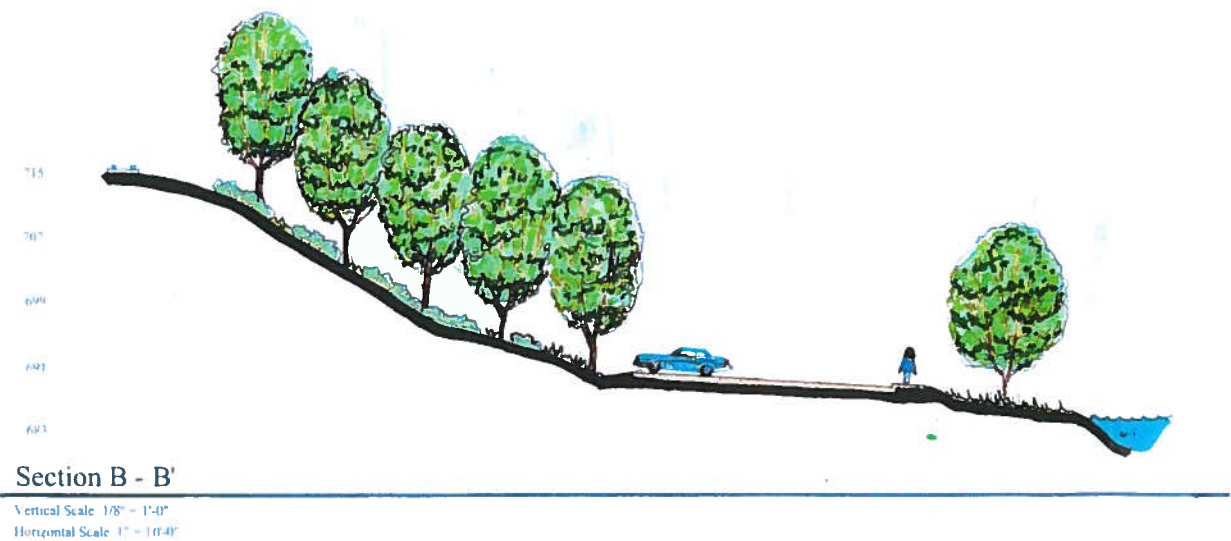
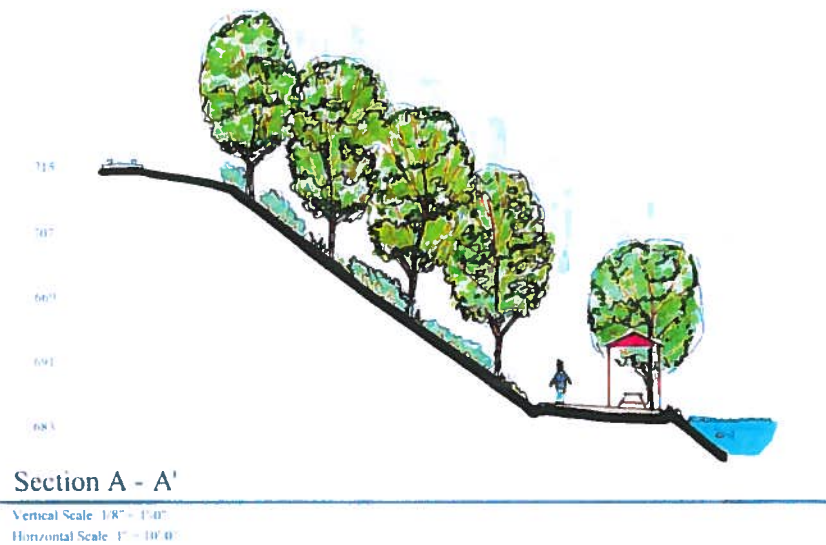
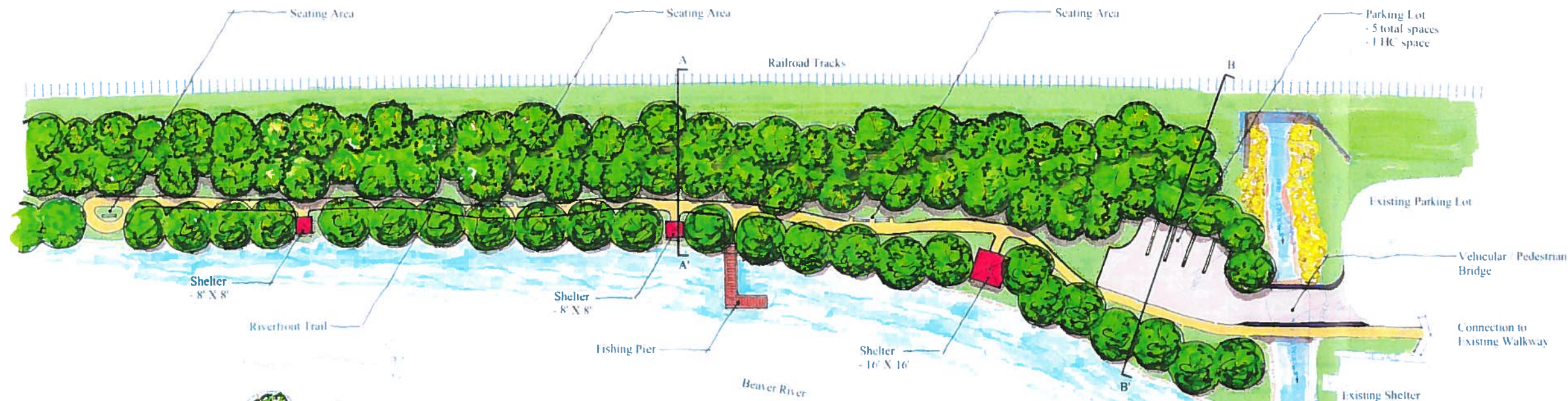
Next along the trail is the second small bump-out area and following that is the second 8' X 8' shelter. The main goal of this shelter is to provide an area of quiet respite along the rivers edge, but it could also be used for fishing or a small gathering. The end of the trail is beyond this shelter. At the trail terminus is a cul-de-sac of sorts that provides another bench for seating and a turn-around. The design of the trail provides for an easy connection when future trail sections are built at the north end of the riverfront trail.

**Trail End Area**



## Master Plan Recommendations

fig. 4-1: Master Plan



Rochester Township Riverfront  
Rochester Township, Pennsylvania  
Master Plan

Scale: 1" = 20'    Date: 07/18/02

Map Sources: Wildner Engineering









# Chapter 5

## Implementation and Funding

## Implementation and Funding

**A**n estimate of costs was prepared for the design recommendations to the Rochester Riverfront Master Site Development Plan. All dollar amounts projected are based upon the costs associated with construction the proposed facilities at 2002 wage rates. The estimate assumes all improvements will be competitively bid using formal contract documents. In Pennsylvania, all projects over \$25,000 are required to use the State's Prevailing Wage Rates for construction.

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### Permitting and Approval

Permitting will include those from the Pennsylvania Department of Environmental Protection, for erosion and sedimentation controls, and the Pennsylvania Fish and Boat Commission and the Army Corps of Engineers, for encroaching upon the floodway cross section. Coordination with CSX, Columbia Gas, and National Fuel will also be necessary given the extent of existing site development.

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### Phasing

Ideally, the Township would construct the park in one phase, minimizing construction activity, disruptions, and realizing "economies of scale" construction savings. However, few communities are able to proceed in this manner and find they must phase proposed park improvements. Based on information gathered through the public input process and from the BCCED, the Rochester Riverfront improvements should be implemented in no more than two phases over a period of five to ten years depending on finances. The following phases represent a logical progression of construction over two phases, with each phase financially similar.

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### Phase I

The first phase will primarily comprise of developing access, both vehicular and pedestrian, and providing a passive use of the overall park. The recommendations call for installing a combined pedestrian and vehicular bridge and parking lot. In addition to the roadway and parking lot, portions of the site grading necessary to develop the walkway and seating areas, and one of the shelters will be undertaken. Also included in this phase are a grill, trash can, and picnic tables for the shelter.

## Implementation and Funding

### Phase II

Phase two improvements comprise of fully developing the remainder of the park facilities. This phase includes installation of the fishing pier, one small shelter, the large shelter, and all associated site furnishings including picnic tables, grills, and trash cans, and any other work which has not been completed up to this point.

Any increase in funding, fund raising, or donations above estimated levels can reduce the number of phases or allow different facilities to be constructed in earlier phases. Conversely, reduced funding would simply extend the time between phasing or increase the number of phases required to complete the park development. A complete cost estimate is included in Appendix C.

### Funding Strategies and Opportunities

There are many agencies which provide grants to assist with financial resources for the implementation of many aspects of public recreational development. Some offer grants for implementation of the design and construction, some with educational programming, and still others with the preservation of habitat and improvement of wetlands. Assistance can also take the form of technical help, information exchange, and training.

The submission of a comprehensive application can result in the improved chances of receiving award of monies. Strategies for improving the chances of receiving grant money include:

- Being well-prepared by knowing the funding agency (contact persons, addresses, and phone numbers); ensuring your municipality and the project are eligible; and submitting a complete and accurate application ahead of the deadline.
- Clearly indicating the parks vision and plans in the application will portray where your project fits into the communities needs. Describe how matching funds such as local taxes, private contributions, and other grants will leverage the funding. To justify the request for the grant, describe how maintenance of the park will be accomplished. Show past successes with Township or organization funding, and show how this project will build upon those successes:
- Contacting the funding agencies by personally

## Implementation and Funding

meeting with them to show your commitment to the project.

Of the multitude of potential grant sources, several hold the most likelihood of success. They are as follows:

### Community Conservation Partnerships Program - Acquisition and Development Grants - Community Grants Program

Through the Pennsylvania Department of Conservation and Natural Resources (DCNR), this grant program supports park rehabilitation and development for small communities.

### Growing Greener Watershed Grants

Through the Department of Environmental Protection, this grant program provides funding for a variety of project types, including protecting watersheds from runoff and non-point pollution, and providing new or upgraded sewer systems.

### Kodak American Greenways Awards Program

Through the Conservation Fund and Eastman Kodak Company, provides monies for linking natural areas and open spaces that are part of local greenway development efforts.

### Single Application Grants

Through Pennsylvania's Center for Local Government Services, Department of Community and Economic Development, funding can be obtained for a wide variety of municipal projects, including recreational facility improvements and development.

These and additional funding strategies, sources, and contact information are described in detail and are included in Appendix D.





# Appendix A

## Public Meeting Minutes





## Rochester Township Riverfront Site

### Master Site Development Plan

#### ***Public Meeting No. 1***

May 23, 2002--7:30pm, Rochester Township Municipal Building

James W. Pashek  
Nancy Lonnott Roman  
John O. Buerkle, Jr.  
Michelle L. Mixell

#### ***In Attendance:***

John Gallo  
Debbie Lipan  
Jen Jacob

Cynthia Gitnik  
Jason Russo  
Laura Rubino

Mike Longwell

#### **The following represents a summary of the meeting:**

1. Mike Longwell began the meeting by introducing himself and reviewing the Agenda for the meeting.
2. Mike next reviewed the site analysis. He described the site constraints including property ownership, rights-of-ways, steep slopes, and others, and how they could potentially affect the design.
3. Mike then reviewed the Key Issues and Priorities List that had been created at the previous Study Group Meeting. He then explained that all issues had been considered, and that the Preliminary Master Plan reflects those items which were the most desired and the best use for the site
4. Mike next presented the Preliminary Master Plan. He explained the facility layout as experienced moving through the site and then opened the floor to discussion. The following comments were made:
  - Pier should be for fishing only, not even temporary docking, but should also provide a put-in for small crafts (kayaks and canoes)
  - Add an additional small shelter near the pier to provide space for small gatherings that would include fishing and picnicking
  - Trail surface material should be natural (wood chip)
  - Character of amenities should compliment existing adjacent facilities (Shelters w/metal frame, wood roof, asphalt paths and parking)
  - Make trail 10' to provide emergency access



412/321-6362  
FAX 412/321-9202  
[info@pashekla.com](mailto:info@pashekla.com)

619 East Ohio Street  
Pittsburgh, PA 15212

SITE PLANNING,  
RECREATION PLANNING,  
LANDSCAPE ARCHITECTURE,  
COMMUNITY PLANNING,  
ZONING







- Should not be expensive

5. Mike next described what the next step in the process would be. He explained that he would continue preparing the Master Plan Report and at the next meeting he would present a revised plan and more detailed cost estimates.
6. Mike indicated that the next meeting would be at a Commissioners Meeting in July, and that study group members would be notified when dates were set. He then thanked everyone for coming and adjourned the meeting.
7. **Subsequent to the meeting, the final meeting was scheduled. The date of the meeting is Thursday, July 18<sup>th</sup> at 7:30 p.m. in the Municipal Building.**

Respectfully Submitted,

Mike Longwell, RLA

Cc: Study Group





# Appendix B

## Study Group Meeting Minutes







## Rochester Township Riverfront Site

### Master Site Development Plan

#### *Study Group Meeting No. 1*

April 4, 2002--7:30pm, Rochester Township Municipal Building

James W. Pashek  
Nancy Lonnott Roman  
John O. Buerkle, Jr.  
Michelle L. Mixell

#### *In Attendance:*

John Martino	Bob Gill	Laura Rubino
John Hummel	Jason Russo	John Trant
Ernest Hummel	Timothy Tuccinard	Mike Longwell

#### **The following represents a summary of the meeting:**

1. Beaver County Corporation for Economic Development representative member Laura Rubino welcomed those in attendance for the evening's meeting and introduced Pashek Associates as the project consultant for the Rochester Township Riverfront Master Site Development Plan.
2. Mike Longwell began the meeting by introducing himself and John Trant as the project team that is working with Rochester Township to develop the Plan.
3. Mike next reviewed what a Master Site Development Plan entails, this included a brief presentation on the process used to develop a Plan, an explanation of why such a study is performed, the project schedule, and the public input process, which would constitute the majority of the remaining meeting time.
4. Mike then gave a brief introduction to the site to familiarize people with its location, existing facilities, and known site constraints. Mike then introduced John Trant to conduct the public input session.
5. John explained that the remaining time would be spent holding a Public Input Session. He reviewed the ground rules for the session and explained that each person would take a turn and give one idea/issue/concern related to recreation at the Riverfront Site, going around the room until all the ideas were noted on the sheets of paper at the front of the room.



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COMMUNITY PLANNING,  
ZONING





6. The following the list of issues generated by those in attendance. Like issues were grouped to eliminate duplication of ideas, but the issues were not listed in any relevant order.

<i>Rank</i>	<i>Key Issues</i>	<i>Votes</i>
1	Would be nice to have a spot along river without vehicles (no cars/boats) – pedestrian area	19
2	Natural Setting (not asphalt trails)	14
3	Recreation – Pavilions /Picnic – Tie into YMCA playground program	11
4	Safety (Railroad) – May Need Fence	10
5	No Vehicles – Place for Walking along River	8
6	Consider Access – Crossing McKinley Run	8
7	Tables/Benches on Trail	7
8	Complement and Connect with other River Development (Link)	5
9	New Bridge Site/YMCA may be End Point for Trail	4
10	Incorporate Sedimentation Problems – Spillway, Access to Maintenance Area, Something to Collect Debris	4
11	Rent shelters/pavilions (revenue generator)	3
12	Don't Fight What Naturally Occurs – Flooding Brings Debris, Need Access for Township crews to clean up	3
13	Not Boat Docks but Small Access for Boaters (Transient Docking)	2
14	Ramp for Small Boats/Canoes	2
15	Site is Not Very Visible – Limit Access (Park Hours)	2
16	Bike Trail	1
17	Pier – Fishing	1
18	A lot of River Traffic for Fishing	1
---	Parking Area (on Borough Side or on Township Side of Tracks)	0
---	River Bank Stabilization	0
---	At Upper End – Link with Proposed Bridge – Work with PennDot to Provide Pedestrian Access Across Bridge	0
---	Highlight History of Site	0
---	Police Bike Patrol – Security Lighting? – passive use	0
---	Link to YMCA and use of parking	0





7. John indicated that future meetings would be held, and that study group members would be notified when dates were set. He then thanked everyone for coming and adjourned the meeting.
8. **Subsequent to the meeting, the next study group and public meetings were scheduled. The dates of both meetings are Thursday, May 23<sup>rd</sup>. The study group meeting will be held at 6:00 p.m. in the Municipal Building, and the public meeting will be held at 7:30 p.m. at the same location.**

Respectfully Submitted,

Mike Longwell, RLA

Cc: Study Group





## Rochester Township Riverfront Site

### Master Site Development Plan

#### *Study Group Meeting No. 2*

May 23, 2002--6:00pm, Rochester Township Municipal Building

James W. Pashek  
Nancy Lonnott Roman  
John O. Buerkle, Jr.  
Michelle L. Mixell

#### *In Attendance:*

John Hummel	Jeanne Creese	Laura Rubino
Ernest Hummel	Jason Russo	Mike Longwell
Tom Ketterer	Timothy Tuccinard	

#### **The following represents a summary of the meeting:**

1. Mike Longwell began the meeting by introducing himself and reviewing the Agenda for the meeting.
2. Mike next reviewed the site analysis. He described the site constraints including property ownership, rights-of-ways, steep slopes, and others, and how they could potentially affect the design.
3. Mike then reviewed the Key Issues and Priorities List that had been created at the previous Study Group Meeting. He then explained that all issues had been considered, and that the Preliminary Master Plan reflects those items which were the most desired and the best use for the site
4. Mike next presented the Preliminary Master Plan. He explained the facility layout as experienced moving through the site and then opened the floor to discussion. The following comments were made:
  - Pier should be for fishing only, not even temporary docking
  - Pier should have railings around edges and benches for seating/fishing
  - Should check to see how far the pier can extend into the river (DEP or Army Corp of Engineers)
  - Add an additional small shelter near the pier to provide space for small gatherings that would include fishing and picnicking
  - Trail and Parking surface material should be flood-proof, maybe tar and chip or asphalt



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- Provide removable bollards at end of parking lot to provide for emergency access, while discouraging others from accessing site
  - Character of amenities should compliment existing adjacent facilities (Shelters w/metal frame, wood roof, asphalt paths and parking)
  - Make trail 10' to provide emergency access
  - Show cross sections from railroad tracks to river at next meeting
  - McKinley Run sedimentation problems should be addressed upstream
  - Make sure river is easily visible from bench areas
5. Mike next described what the next step in the process would be. He explained that he would continue preparing the Master Plan Report and at the next meeting he would present a revised plan and more detailed cost estimates.
6. Mike indicated that the next meeting would be at a Commissioners Meeting in July, and that study group members would be notified when dates were set. He then thanked everyone for coming and adjourned the meeting.
7. **Subsequent to the meeting, the next meeting was scheduled. The date of the meeting is Thursday, July 18<sup>th</sup> at 7:30 p.m. in the Municipal Building.**

Respectfully Submitted,

Mike Longwell, RLA

Cc: Study Group







# Appendix C

Cost Estimate



**Estimate of Costs***Rochester Township Riverfront Masterplan, Alternate A*

May 21, 2002

<b>Item</b>	<b>Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Extension</b>
<u>Site Work</u>				
Riverfront Trail (Bituminous)	370	SY	\$25.00	\$9,250
Small Shelter (8' x 8')	1	EA	\$15,000.00	\$15,000
Medium Shelter (16' x 16')	1	LF	\$35,000.00	\$35,000
Fishing Pier	265	SF	\$175.00	\$46,375
Pedestrian Bridge	320	SF	\$100.00	\$32,000
Site Furnishings	10	EA	\$800.00	\$8,000
Interpretive Signage	3	EA	\$1,000.00	\$3,000
Landscaping	1	LS	\$8,000.00	\$8,000
<i>Total Site Work Costs</i>				\$156,625
<u>Additional</u>				
Erosion and Sediment Control	1	LS	\$5,000.00	\$5,000
Permits	1	LS	\$6,000.00	\$6,000
Mobilization/Stake Out	1	LS	\$8,000.00	\$8,000
Clean-Up	1	LS	\$3,000.00	\$3,000
<i>Total Additional Costs</i>				\$22,000
<i>Site Improvements Subtotal</i>				<i>\$178,625.00</i>
<i>10% Contingency</i>				<i>\$17,862.50</i>
<i>Total</i>				<i>\$196,487.50</i>





**Estimate of Costs***Rochester Township Riverfront Masterplan, Alternate B*

May 21, 2002

Item	Quantity	Unit	Unit Price	Extension
<u>Site Work</u>				
Riverfront Trail (Compacted Limestone)	370	SY	\$13.00	\$4,810
Small Shelter (8' x 8')	1	EA	\$15,000.00	\$15,000
Medium Shelter (16' x 16')	1	LF	\$35,000.00	\$35,000
Fishing Pier	265	SF	\$175.00	\$46,375
Pedestrian Bridge	320	SF	\$100.00	\$32,000
Site Furnishings	10	EA	\$800.00	\$8,000
Interpretive Signage	3	EA	\$1,000.00	\$3,000
Landscaping	1	LS	\$8,000.00	\$8,000
<i>Total Site Work Costs</i>				\$152,185
<u>Additional</u>				
Erosion and Sediment Control	1	LS	\$5,000.00	\$5,000
Permits	1	LS	\$6,000.00	\$6,000
Mobilization/Stake Out	1	LS	\$8,000.00	\$8,000
Clean-Up	1	LS	\$3,000.00	\$3,000
<i>Total Additional Costs</i>				\$22,000
<i>Site Improvements Subtotal</i>				<i>\$174,185.00</i>
<i>10% Contingency</i>				<i>\$17,418.50</i>
<i>Total</i>				<i>\$191,603.50</i>



**Estimate of Costs***Rochester Township Riverfront Masterplan, Parking Lot Costs*

May 21, 2002

Item	Quantity	Unit	Unit Price	Extension
<u>Site Work</u>				
Parking Lot and Access Road	290	SY	\$25.00	\$7,250
Wheel Stops	5	EA	\$60.00	\$300
Line Striping	1	LS	\$1,500.00	\$1,500
Vehicular Bridge	1,000	SF	\$200.00	\$200,000
<i>Site Improvements Subtotal</i>				<i>\$207,250.00</i>
<i>10% Contingency</i>				<i>\$20,725.00</i>
<i>Total</i>				<i>\$227,975.00</i>





# Appendix D

## Funding Strategies and Sources





## ***Potential Funding and Support Sources For Rochester Riverfront Master Site Development Plan***

### **Community Conservation Partnerships Programs**

<b><i>Agency</i></b>	Department of Conservation & Natural Resources
<b><i>Program Goals</i></b>	To develop and sustain partnerships with communities, non-profits and other organizations for recreation and conservation projects and purposes. The Department's Bureau of Recreation and Conservation is responsible for fostering, facilitating and nurturing the great majority of these partnerships through technical assistance and grant funding from the Community Conservation Partnerships Programs.
<b><i>Program Restrictions</i></b>	See DCNR grant application manual for the Community Conservation Partnerships Program, as program restrictions vary by type.
<b><i>Use of Funds or Support</i></b>	<p><b>Planning and Technical Assistance</b></p> <ul style="list-style-type: none"> <li>• Comprehensive Recreation, Park and Open Space Plans</li> <li>• Conservation Plans</li> <li>• County Natural Area Inventories</li> <li>• Feasibility Studies</li> <li>• Greenways and Trails Plans</li> <li>• Rails-to-Trails Plans</li> <li>• Master Site Plans</li> <li>• River Conservation Plans</li> <li>• Education and Training</li> <li>• Peer-to-Peer</li> <li>• Circuit Rider</li> </ul> <p><b>Acquisition Projects</b></p> <ul style="list-style-type: none"> <li>• Park and Recreation Areas</li> <li>• Greenways, Trails and Rivers Conservation</li> <li>• Rails-to-Trails</li> <li>• Natural and Critical Habitat Areas</li> </ul> <p><b>Development Projects</b></p> <ul style="list-style-type: none"> <li>• Park and Recreation Areas</li> <li>• Park Rehabilitation and Development</li> <li>• Small Community Development</li> <li>• Greenways and Trails</li> <li>• Rails-to-Trails</li> <li>• Rivers Conservation</li> </ul> <p><b>Federally Funded Projects</b></p> <ul style="list-style-type: none"> <li>• Land and Water Conservation Fund (LWCF) Projects</li> <li>• Pennsylvania Recreational Trails</li> </ul>

**Address**

Department of Conservation and Natural Resources  
Bureau of Recreation and Conservation  
Southcentral Regional Field Office  
P.O. Box 1554  
Harrisburg, PA 17105-8475

**Phone**

717-772-4362  
717-705-2943 - Fax

**Web Site**

<http://www.dcnr.state.pa.us>

**Community Development Block Grants****Agency**

US Dept. Of Housing and Urban Development

**Program Goals**

To provide a flexible source of annual grant funds for local governments nationwide — funds that they, with the participation of local citizens, can devote to the activities that best serve their own particular development priorities, provided that these projects wither (1) benefit low and moderate income person; (2) prevent or eliminate slums or blight; or (3) meet other urgent community development needs.

**Program Restrictions**

Low and moderate income persons (generally defined as members of a family earning no more than 80 percent of the area median income) benefit mostly directly and most often from CDBG funded activities. Grantees must use at least 70 percent of CDBG funds for activities that principally benefit low and moderate income persons.

**Use of Funds or Support**

Building public facilities and improvements, such as streets, sidewalks, sewers, water systems, community and senior citizen centers and recreational facilities. There are other possible uses of funds that do not relate to parks and recreation.

**Address**

Allegheny County  
Office of Economic Development  
425 Sixth Avenue, Suite 800  
Pittsburgh, PA 15219

**Phone**

412-350-1000  
412-642-2211 - Fax

**Web Site**

[www.county.allegheny.pa.us/economic/index.asp](http://www.county.allegheny.pa.us/economic/index.asp)

**Community Improvement Grants****Agency**

Pennsylvania Urban and Community Forestry Department

**Program Goals**

Focus is to support "greening" partnerships linking grassroots organizations, local community groups and natural resource experts in support of community resource management and natural resource.

**Program Restrictions**

N/A

**Use of Funds or Support**

Encourages partnerships with and between diverse organizations and groups. Supports local improvement projects, tree planting projects in parks, greenbelts, schools, and community public spaces.

<b>Address</b>	Mark Remcheck Washington County Cooperative Extension Office Room 601 Courthouse Square Washington, PA 15301
<b>Phone</b>	412-228-6881 412-228-6939 - Fax
<b>Web Site</b>	N/A

### Environmental Education Grants Program

<b>Agency</b>	Pennsylvania Department of Environmental Protection (DEP)
<b>Program Goals</b>	The Environmental Education Act of 1993 sets aside 5% of the pollution fines and penalties collected each year to stimulate environmental education in Pennsylvania. The goal is to develop new environmental education programs or improve the quality of existing programs.
<b>Program Restrictions</b>	This is a reimbursement program. Awards do not exceed \$10,000. A 25% match is required of all granted organizations, except for county conservation districts.
<b>Use of Funds or Support</b>	Grants may be used to purchase materials, equipment, and other resources including educational and interpretive signage relating to natural systems. Funding may also provide public and private schools for youth environmental education. Also, to promote conservation and education organizations and institutions for the purpose of providing environmental education training to teachers, county conservation districts and Bureau of State Parks Environmental Education Program or be used for training, in-service workshops, staff salaries, some transportation costs, speakers, substitute costs, and more.
<b>Address</b>	Sandra Titel - Environmental Education Grants Program Administrator Pennsylvania Department of Environmental Protection Environmental Education Grants P.O. Box 2063 Harrisburg PA 17105
<b>Phone</b>	717-772-1828
<b>Web Site</b>	<a href="http://www.dep.state.pa.us">http://www.dep.state.pa.us</a>

### Growing Greener Watershed Grants

<b>Agency</b>	The Department of Environmental Protection (DEP)
<b>Program Goals</b>	The new Growing Greener Program signed into law by Governor Tom Ridge in 1999 will invest nearly \$650 million over the next five years to preserve farmland and protect open space; eliminate the maintenance backlog in State Parks; clean up abandoned mines and restore watershed; and provide new and upgraded water and sewer systems.
<b>Program Restrictions</b>	N/A
<b>Use of Funds or Support</b>	Ninety-six percent of the water-quality-impaired watersheds in Pennsylvania are polluted because of nonpoint sources of pollution, such as abandoned mine drainage, urban and agricultural runoff, atmospheric deposition on-lont sewage systems and earthmoving. The purpose of the Growing Greener grants is to address these and similar concerns through local, watershed-based planning, restoration and protection efforts

**Address**

DEP Grants Center  
15<sup>th</sup> Floor, Rachel Carson State Office Building  
400 Market Street  
PO Box 8776  
Harrisburg, PA 17105-8776

**Phone**

717-705-5400

**Web Site**

[www.dep.state.pa.us/growgreen/](http://www.dep.state.pa.us/growgreen/)

**Keystone Historic Preservation Grant Program****Agency**

Pennsylvania Historical and Museum Commission

**Program Goals**

This program preserves historic properties that are open to the general public.

**Program Restrictions**

The grants range from \$5,000 to \$100,000, and a 50/50 match is required.

**Use of Funds or Support**

The funds may be used for the preservation, rehabilitation, or restoration of historic properties such as buildings, structures, sites, or objects.

**Address**

Bryan VanSweden Grant Program Administrator  
Pennsylvania Historical and Museum Commission  
P.O. Box 1026  
Harrisburg PA 17108

**Phone**

717-772-5071

**Web Site**

<http://www.artsnet.org/phmc>

**Kodak American Greenways Awards Program****Agency**

The Conservation Fund and Eastman Kodak Company.

**Program Goals**

Provide seed money to stimulate greenway planning and design. Supports pioneering work in linking the nation's natural areas, historic sites, parks and open space.

**Program Restrictions**

Grant recipients are selected according to criteria that include:

- \* importance of the project to local greenway development efforts.
- \*demonstrated community support for the project.
- \*extent to which the grant will result in matching funds or other support from public or private sources.
- \*likelihood of tangible results.
- \*capacity of the organization to complete the project.

**Use of Funds or Support**

Planning, implementation

**Address**

Leigh Anne McDonald - American Greenways Coordinator  
The Conservation Fund  
1800 North Kent Street, Suite 1120  
Arlington, VA 22209



<b>Phone</b>	703-525-6300
<b>Web Site</b>	lmcdonald@conservationfund.org

### Land and Water Conservation Fund (LWCF) Grants

<b>Agency</b>	LWCF
<b>Program Goals</b>	<p>This federal funding source was established in 1965 to provide park and recreation opportunities to residents throughout the United States. Money for the fund comes through the sale of lease of non-renewable resources, primarily federal offshore oil and gas leases and surplus federal land sales. In the past, Congress has also appropriated LWCF monies for state-side projects. These state-side LWCF grants can be used by communities to acquire and build a variety of park and recreation facilities, include trails. This funding source has little or no funding allocated for state-side projects for several years.</p> <p>State-side LWCF funds are annually distributed by the National Park Service through the Pennsylvania Department of Conservation and Natural Resources. Communities must match LWCF grants with 50 percent of the local project costs through in-kind services or cash. All projects funded by the LWCF grants must be exclusively for recreation purposes, into perpetuity.</p> <p>Administered through Community Conservation Partnerships Program.</p>
<b>Program Restrictions</b>	N/A
<b>Use of Funds or Support</b>	Plan and invest in existing park system.
<b>Address</b>	<p>Headquarters: U.S. Department of the Interior National Park Service, Recreation Programs Room MIB-MS 3622 1849 C Street NW Washington, DC 20240</p>
<b>Phone</b>	202-565-1200
<b>Web Site</b>	<a href="http://www.ncrc.nps.gov/lwcf/">http://www.ncrc.nps.gov/lwcf/</a>

### KaBOOM! (National Non-profit)

<b>Agency</b>	KaBOOM! (National Non-profit)
<b>Program Goals</b>	To bring together people, community organizations and businesses to develop safe, healthy and much-needed playgrounds.
<b>Program Restrictions</b>	N/A
<b>Use of Funds or Support</b>	Leveraged spending power with well-established companies in the play equipment industry. Also, corporate and foundation support that can include volunteers and technical resources.
<b>Address</b>	<p>2213 M Street, NW, Suite 300 Washington, DC 20037</p>
<b>Phone</b>	202-659-0215
<b>Web Site</b>	<a href="http://www.kaboom.org">http://www.kaboom.org</a>

**Municipal Challenge Grant**

<b>Agency</b>	Pennsylvania Urban and Community Forestry Department
<b>Program Goals</b>	Geared to projects in public spaces and right-of-ways.
<b>Program Restrictions</b>	N/A
<b>Use of Funds or Support</b>	Aimed at supporting municipal tree inventories, tree planting, and care
<b>Address</b>	Mark Remcheck Washington County Cooperative Extension Office Room 601 Courthouse Square Washington, PA 15301
<b>Phone</b>	412-228-6881 412-228-6939 - Fax
<b>Web Site</b>	N/A

**National Recreational Trails Fund Act (NRTFA)**

<b>Agency</b>	PA Department of Conservation and Natural Resources (administered through Community Conservation Partnerships Program).
<b>Program Goals</b>	The recreational trails program provides funds to develop and maintain recreational trails for motorized and nonmotorized recreational trail users. The program funding represents a portion of the revenue received by the Federal Highway Trust Fund from the federal motor fuel excise tax paid by users of off-road recreational vehicles.
<b>Program Restrictions</b>	A component of TEA21, matching requirements for the Pennsylvania Recreational Trails Program Grants are 80% federal money, up to a maximum of \$150,000, and 20% non-federal money. However, acquisition projects will require a 50/50 match. "Soft match" is permitted from any project sponsor, whether private or public money. ("Soft match" includes credit for donations of funds, materials, services, or new right-of-way.)
<b>Use of Funds or Support</b>	The department must distribute funding among motorized, nonmotorized, and diverse trail use as follows: 40% minimum for diverse trail use, 30% minimum for nonmotorized recreation, and 30% minimum for motorized recreation. The Commonwealth may also use up to 5% of its funds for the operation of educational programs to promote safety and environmental protection related to the use of recreational trails. The department will also consider projects that provide for the redesign, reconstruction, nonroutine maintenance, or relocation of recreational trails to benefit the natural environment.
<b>Address</b>	Southwest Regional Field Office 1405 State Office Building 300 Liberty Avenue Pittsburgh, PA 15222
<b>Phone</b>	412-880-0486 412-565-2635 - Fax
<b>Web Site</b>	<a href="http://www.dcnr.state.pa.us">http://www.dcnr.state.pa.us</a>

### **Pennsylvania Urban and Community Forestry Program**

<b>Agency</b>	Pennsylvania Department of Conservation and Natural Resources (DCNR)
<b>Program Goals</b>	The three grant programs -- the Municipal Challenge Grant Program, the Community Improvement Grant Program, and the Tree Maintenance Grant Program -- are designed to foster community improvement through the planting and maintenance of trees.
<b>Program Restrictions</b>	These matching grant programs carry funding restrictions based on population. Municipalities may receive between \$1,000 and \$5,000 per season. Volunteer and community groups may receive between \$1,000 and \$3,000 per season. The trees must be planted on public or school property. Applicants must reapply for these funds
<b>Use of Funds or Support</b>	The funds may be used for planting and maintaining trees
<b>Address</b>	Karli Suders, Urban Forestry Coordinator, DCNR Forestry Rural and Community Forestry P.O. Box 8552 Harrisburg PA 17105-8552
<b>Phone</b>	717-705-2825
<b>Web Site</b>	<a href="http://www.dcnr.state.pa.us">http://www.dcnr.state.pa.us</a>

### **PL 83-566, The Watershed Protection and Flood Prevention Act**

<b>Agency</b>	Natural Resource Conservation Service (NRCS)
<b>Program Goals</b>	Plan development for natural resource concerns within a watershed area; cost-sharing available to carry out plan. This program provides technical and financial assistance to address resource and related economic problems on a watershed basis. Projects related to watershed protection, flood prevention, water supply, water quality, erosion and sediment control, wetland creation and restoration, fish and wildlife habitat enhancement, and public recreation are eligible for assistance. Technical and financial assistance is also available for planning and installation of works of improvement to protect, develop, and use land and water resources in small watersheds.
<b>Program Restrictions</b>	Projects are limited to watersheds containing < 250,000 acres.
<b>Use of Funds or Support</b>	Implementation
<b>Address</b>	Headquarters: Department of Agriculture Natural Resources Conservation Service P.O. Box 2890 Washington, DC 20013-9770
<b>Phone</b>	202-720-3534
<b>Web Site</b>	<a href="http://www.epa.gov/owow/watershed/wacademy/fund/prevent.html">http://www.epa.gov/owow/watershed/wacademy/fund/prevent.html</a>

### **Single Application Grants**

<b>Agency</b>	Pennsylvania Center for Local Government Services, Department of Community and Economic Development
<b>Program Goals</b>	Through one application form, applicants can apply for financial assistance from the Department's various funding sources.
<b>Program Restrictions</b>	Applications can be submitted to request 100% of funding for the proposed project. However, applications that can show some match in the form of dollars or services are more likely to be successfully awarded. Funds are allocated to this program annually and are distributed quarterly. Applications can be submitted at any time.
<b>Use of Funds or Support</b>	This program funds a wide variety of municipal projects, including recreational facility improvements and development.
<b>Address</b>	Commonwealth of Pennsylvania 325 Forum Building Harrisburg, PA 17120
<b>Phone</b>	717-787-8169 or 1-888-223-6837
<b>Web Site</b>	<a href="http://www.inventpa.com">http://www.inventpa.com</a>

<b>Soil Surveys</b>	
<b>Agency</b>	Natural Resources Conservation Service
<b>Program Goals</b>	NRCS completes soil surveys that contain accurate information on soil types and their suitability's and limitations for planners, engineers, farmers and ranchers, and state, local and federal decision makers.
<b>Program Restrictions</b>	N/A
<b>Use of Funds or Support</b>	Soils information is used to help preserve prime and important farmland and to identify wetlands. It is also used to reduce the rate of soil erosion on cropland develop bridge and road structures and placement, determine suitable sites for housing developments and waste disposal and to determine pesticide and nutrient application rates to reduce ground and surface water pollution.
<b>Address</b>	RR#12, Box 202 C Greensburg, PA 15601-9271
<b>Phone</b>	724-834-9063 ext. 3 724-837-4127 - Fax
<b>Web Site</b>	<a href="http://www.pa.nrcs.usda.gov/programshom.htm">www.pa.nrcs.usda.gov/programshom.htm</a>

#### Information Sources:

American Discovery Trail Society  
[www.discoverytrail.org](http://www.discoverytrail.org)  
P.O. Box 20155

Washington, DC 20041-2155  
(800) 663-2387

American Hiking Society  
[www.americanhiking.org](http://www.americanhiking.org)  
1422 Fenwick Lane  
Silver Spring, MD 20910  
(301) 565-6704

American Trails  
[www.americantrails.org](http://www.americantrails.org)  
P.O. Box 11046 Prescott, AZ 86304  
(520) 632-1140

League of American Bicyclists  
[www.bikeleague.org](http://www.bikeleague.org)  
1612 K Street, N.W., Suite 401  
Washington, DC 20006  
(202) 331-9696

The Trust for Public Land  
Mid-Atlantic Regional Office  
[www.tpl.org/tier2\\_rl.cfm?folder\\_id=625](http://www.tpl.org/tier2_rl.cfm?folder_id=625)  
666 Broadway  
New York, NY 10012  
(212) 667-7171



