



Appendix C: Operations and Management

Chapter Outline:

1. Overview
2. Guiding Principles for Effective Operations and Management
3. Routine and Remedial Operations
4. Routine and Remedial Maintenance
5. Administrative Responsibilities

1. Overview

Operations and maintenance refers to specific day-to-day tasks and programs performed to assure resources and facilities are kept in good, safe, usable condition. This begins with sound design, durable components, and a comprehensive management plan. A management plan should be embraced by the entities responsible for maintaining the greenway and trail network, at the beginning of the implementation process. In addition, community groups, residents, business owners, developers and other stakeholders should be engaged in the long term stewardship of the resources preserved and enhanced by this plan as discussed later in this section.

2. Guiding Principles for Effective Operations and Maintenance

The Bolin Creek greenway should be regarded and maintained as a public resource. The greenway will serve the Carrboro community for generations to come. The following guiding principles will help assure the preservation of a first class system:

- Good maintenance begins with sound planning and design
- Foremost, protect life, property and the environment
- Promote and maintain a quality outdoor recreation and transportation experience
- Develop a management plan that is reviewed and updated annually with tasks, operational policies, standards, and routine and remedial maintenance goals
- Maintain quality control and conduct regular inspections
- Include field crews, police and fire/rescue personnel in both the design review and on-going management process
- Maintain an effective, responsive public feedback system and promote public participation
- Be a good neighbor to adjacent properties
- Operate a cost-effective program with sustainable funding sources

Resource Stewardship and Enhancement

A well-managed greenway and trail system is critical to the long-term success of this Plan. This involves stewardship, the oversight of resources, and operations and maintenance. Stewardship might range from cleaning up litter to assuring that a project does not visually scar the surrounding landscape.

The stewardship process must consider both the private sector (such as land subdivision and development) and public sector activities, such as the construction of roads and utilities. In pursuit of this, coordination among agencies at the local, regional, state, and federal level is vital to assure that these activities are supportive of the plan and complementary to each other. Long term stewardship also calls for the enduring commitment of agency staff, elected officials and concerned citizens all working together. This suggests the need for a shared community vision and value system centered on the protection of greenway, trail, bicycle, pedestrian, and outdoor recreational resources. This plan and similar plans can help coordinate and guide that action.

Greenway Facility Safety and Security

Safety is a duty and obligation of all public facility managers. Therefore, as the construction documents for the Bolin Creek greenway are completed, appropriate local, state, and federal agencies should review these plans and specifications to ensure that they meet all existing regulations.

In order to provide reasonable and ordinary safety measures, the Town of Carrboro should develop and implement a Safety and Security Program. This program should consist of well-defined safety and security policies; the identification of trail management, law enforcement, emergency and fire protection policies; and a system that offers timely response to the public for issues or problems related to safety and security. The Town will need to implement internal coordination for safety and security between Recreation and Parks, Police, Fire, Public Works, and Administration Departments. Additionally, procedures and policies should be established for external coordination among the Town, local alliances, local neighborhood watch associations, and "Adopt-a-Greenway" organizations. Important components of the Safety and Security Program should include:

- Establishment of a safety committee or coordinator
- Preparation of a trail safety manual for employees and agencies
- Establishment of user rules and regulations
- Development of greenway and trails emergency procedures
- Preparation of a safety checklist for the trail
- Preparation of a trail user response form
- A system for accident reporting and analysis
- Regular maintenance and inspection program
- Site and facility development and review
- Public information program
- Employee training program for safety and emergency response
- Ongoing research and evaluation of program objectives

Risk Management and Liability

The design, development, management, and operation of the Bolin Creek greenway must be carefully and accurately executed in order to provide a resource that protects the health, welfare, and safety of the public.

Liability most often occurs when a facility has been under-designed for the intended volume of use, when management of the facility is poor, or when unexpected accidents occur because the trail manager failed to recognize the possibilities of a potentially hazardous situation. To reduce the exposure to liability, the Town should have in place the following measures prior to opening the first phase of the trail:

- A complete maintenance program that provides the appropriate duty or level of care to trail users;
- A risk management plan that appropriately covers all aspects of the trail
- A comprehensive working knowledge of public use laws and recent case history applicable in North Carolina

Public use of the Bolin Creek greenway should be covered under existing municipal policies for the use of parkland and public spaces. The Bolin Creek greenway is available for public use as defined by the Hours of Operation Policy (described below); therefore, any individual found using the trail outside the normal hours of operation would be treated as a trespasser and would not be covered by the municipal insurance policies for public use.

The Town should exercise reasonable care in the construction of all trail facilities to reduce hazardous, public nuisance and life threatening situations. Once the trail is open for use, liability can be further reduced by adopting the following practices:

- Posting and enforcement of trail regulations.
- Regular inspection of the trail by a person qualified to identify hazardous conditions and maintenance problems.
- Timely correction and documentation (e.g., notes, photographs) of maintenance problems.
- When a problem cannot be promptly corrected, warnings to trail users should be erected.
- Maintenance of inspection records including findings and responses.
- Development of procedures for handling medical emergencies and documentation of their occurrence.

These risk management techniques will not only help to ensure that hazardous conditions are identified and corrected in a timely manner, thereby averting injury to trail users, but will also serve to protect the Town from liability. Showing that the Town had been acting in a responsible manner can serve as an excellent defense in the event that a lawsuit develops (BCEMC 1997, p. 58).

For more information on trail-related liability laws, risk management techniques, and special risk situations, refer to the Rails-to-Trails Conservancy report *"Rails-with-Trails: Design, Management, and Operating Characteristics of 61 Trails Along Active Rail Lines"* (2000).

Hours of Operation

The consultant recommends that the Bolin Creek greenway be operated like all other non-lighted public parks and recreation facilities open for public use from dawn to dusk, 365 days a year, except as specifically designated by the Carrboro Recreation and Parks Department. Individuals who are found using these facilities after dusk and before dawn should be deemed in violation of this policy and subject to fines and/or prosecution. Additionally, trail segments should not be considered officially opened for public use until a formal dedication ceremony and authorized agents of the Town have completed an official opening. Individuals who use greenway segments that are under construction, without written permission from an authorized agent, should also be deemed in violation of the Bolin Creek greenway Hours of Operation policy.

Trail User Rules and Regulations

One of the emerging safety issues in greenway trail planning, design, and development is multi-user conflict. Typically, these conflicts are caused by overuse of a trail. However, other factors may lead to user conflicts and problems including poorly designed and engineered trail alignments, inappropriate user behavior, or inadequate facility capacity. The most effective trail use management plan is a well-conceived safety program that provides the individual user with a Code of Conduct for the trail, sometimes called a Trail Ordinance. Several multi-use trail systems across the United States have adopted progressive ordinances for public use. The consultant recommends that the following Rules and Regulations be implemented for the Bolin Creek greenway. These rules should be displayed in both brochures and on information signs throughout the trail. The consultant recommends that these rules and regulations be reviewed by the appropriate authorities and legally adopted by the Town.

1) Be Courteous: All trail users, including bicyclists, joggers, walkers, wheelchairs, skateboarders and skaters, should be respectful of other users regardless of their mode of travel, speed, or level of skill. Never spook animals like dogs - talk to them in a calm voice as you approach. Respect the privacy of adjacent landowners.

2) Keep Right: Always stay to the right as you use the trail, or stay in the lane that has been designated for your user group. The exception to this rule occurs when you need to pass another user.

3) Pass on the Left: Pass others going in your direction on their left. Look ahead and behind

to make sure that your lane is clear before you pull out an around the other user. Pass with ample separation. Do not move back to the right until you have safely gained distance and speed on the other user. Faster traffic should always yield to slower and oncoming traffic.

4) Give Audible Signal when Passing: All users should give a clear warning signal before passing. This signal may be produced by voice, bell, or soft horn. Voice signals might include "Passing on the Left!" or "Cyclist on the left!" Always be courteous when providing the audible signal - profanity is unacceptable.

5) Be Predictable: Travel in a consistent and predictable manner. Always look behind before changing position on the trail, regardless of your mode of travel.

6) Control Your Bicycle: Inattention, even for a second can cause disaster - always stay alert! Maintain a safe and legal speed at all times.

7) Don't Block the Trail: When in a group, including your pets, use no more than half the trailway, so as not to block the flow of other users. If users approach your group from both directions, form a single line, or stop and move to the far right edge of the trail to allow safe passage by these users.

8) Yield when Entering or Crossing Trails: When entering or crossing a trail at uncontrolled intersections, yield to traffic already using the other trail.

9) The Use of Lights: When using a trail during periods of low visibility, each cyclist should be equipped with proper lights. Cyclists should have a white light that is visible from five hundred feet to the front, and a red or amber light that is visible from five hundred feet to the rear. Other trail users should use white lights (bright flashlights) visible two hundred fifty feet to the front, and wear light or reflective clothing.

10) Don't Use this Trail Under the Influence of Alcohol or Drugs: It is illegal to use this trail if you have consumed alcohol in excess of the statutory limits, or if you have consumed illegal drugs. Persons who use a prescribed medication should check with their doctor or pharmacist to ensure that it will not impair their ability to safely operate a bicycle or other wheeled vehicle.

11) Clean up Your Litter: Please keep this trail clean and neat for other users to enjoy. Do not leave glass, paper, cans, or other debris on or near the trail. Please clean up after your pets. Pack out what you bring in and remember to always recycle your trash.

12) Keep Pets on Leashes: All pets must be kept on a secure and tethered leash. Failure to do so will result in fines and possible detention of the pet.

13) Use the Buddy System: Use the trail system with a friend!

14) Trail Subject to Flash Flooding: Please be aware that the Bolin Creek greenway is officially closed during times when floodwaters overflow the creek banks and cover the trail surface. For your personal safety, please be prepared to leave the trail immediately during periods of heavy rainfall.

15) Swimming Prohibited: Swimming is prohibited in creeks and tributary streams.

16) Vegetation Removal: It is illegal to remove vegetation of any type, size, or species from the trail. Please contact the Carrboro Recreation and Parks Department or Town of Carrboro Planning and Inspections Department should you have concerns about noxious weeds, poisonous vegetation, dying or dead vegetation, or other concerns about vegetation growth in the greenway.

17) Share the Trail: Always exercise due care and caution when using the trail!

Police/Park Ranger Patrol and Emergency Response System

In order to provide effective patrol and emergency response to the needs of trail users and adjacent property owners, the consultant recommends that the Town Police and the Carrboro Recreation and Parks Departments work together to develop a specific patrol and emergency response plan for the Bolin Creek greenway. This plan should define a cooperative law enforcement strategy for the trail based on the capabilities of different agencies and services typically required for the facility. There will be several phases of design and construction for each segment of the trail until completion. As consultants are hired for each phase, they should be required to work with the designated departments to deliver a site plan that illustrates points of access to the trail; approved design details for making these access points safe, secure, and accessible to law enforcement officials; and potential locations for a system of cellular-type emergency phones. The consultant will also work with appropriate officials to locate other mechanisms or project elements that will aid local agencies in managing the trail in a safe and secure manner.

The Carrboro Police and Recreation and Parks Departments should also define an emergency response system in conjunction with appropriate local fire stations and paramedic units that defines which agencies should respond to 911 calls, and provides easy-to-understand routing plans and access points for emergency vehicles. Local hospitals should be notified of these routes so that they may also be familiar with the size and scope of the project. The entire trail system will be designed and developed to support a minimum gross vehicle weight of 6.5 tons to allow emergency vehicle access.

At all public entrances to the Bolin Creek greenway, appropriate signage should be installed to notify trail users of the potential for flash flooding and the need to quickly exit the trail during periods of heavy rainfall.

3. Routine and Remedial Operations

Routine operations refer to the daily activities required to oversee a greenway and trail system. The following task lists describe the general routine and remedial operations responsibilities for all network facilities.

Task: Inter-agency design review

Coordination between and commitment of agencies responsible for greenway facilities is crucial to complete the following routine maintenance tasks. In addition to department managers, planners, designers and engineers, police and fire/rescue, and field maintenance personnel should be consulted in the design and review process. The Carrboro Greenways Commission (recommended in Chapter 5: Implementation) is suggested to carry out the following.

- Establish a coordinating committee with representatives from each of the participating agencies and stakeholders
- Identify an entity to provide on-going oversight, coordination, and leadership for the overall network
- Review critical public and private sector projects that might impact the greenway, bicycle, and pedestrian projects as they come on line
- Pursue grants and cooperative agreements
- Monitor operations and maintenance and other advocacy functions now and over the years to come.
- Review accident and crime reports and take the necessary up-front actions, on a case by case basis, to assure that greenway, bicycle, and pedestrian facilities do not deteriorate due to safety concerns, crime, or from fear of criminal activity

Task: Accurate and Organized Record Keeping

Good record-keeping techniques are essential to a comprehensive operations and maintenance program. This information can be used to eliminate overlap or gaps in maintenance services provided, identify levels of use, and prioritize management needs.

- Daily activities
- Schedule of routine (and remedial) maintenance tasks
- Hazards, incidents, safety issues observed and action taken
- Inspection reports
- Annual maintenance budget, pursuing various funding sources
- Projected costs for subsequent years (short-, medium-, and long-term) to reflect on project phasing as shown in Chapter 5: Implementation
- Internal working database for existing, planned, or proposed projects for greenway and trail system

Remedial Operations Defined

Remedial operations refer to activities required to sustain the quality of the greenway and trail network.

Task: Program Development

- Update informational signage (rules and regulations) to communicate proper usage of all network facility types
- Update directional signage to integrate greenway, bicycle, and pedestrian systems and as new projects are implemented
- Update user maps to reflect any additions or changes to the systems or overall network and also reference the connections between greenway, bicycle, and pedestrian facilities

Task: General Operations

Provide contact information and institute an agency response for facility users to report questions, comments, concerns, or complaints regarding the network, and a feedback phone number and Web address.

- Continue to provide and establish new public education and citizen participation programs for network users
- Pursue development of an easy to use management manual and training program and incorporate it into existing and new maintenance programs and procedures within the participating agencies

4. Routine and Remedial Maintenance

The following task lists describe the general routine and remedial maintenance responsibilities for all greenway and trail facilities. To complement this text, Table 1 and 2 illustrates maintenance recommendations. A Town staff member should be designated as the main contact for the maintenance of trail facilities near any roadway right-of-way. This staff member should coordinate with the appropriate departments to conduct maintenance activities in the field. Funding for an ongoing maintenance program should be included in the Town's operating budget or Capital Improvements Program.

Note that the schedule is intended to provide general guidance for routine and remedial maintenance activities. The frequency of trail facility maintenance within the roadway right-of-way will vary. Maintenance needs will depend upon many factors, including trail surface type, the use of paint or thermoplastic for markings, and traffic volumes. The Town of Carrboro Public Works Department and NCDOT should make immediate repairs to any trail facilities that are damaged or have hazardous conditions. The Town staff member in charge of maintenance should set up a free maintenance hotline for users to provide information about spot maintenance needs in the urban area.

Routine Maintenance Defined

Routine maintenance refers to the day-to-day regimen of litter pick-up, trash and debris removal, weed and dust control, trail sweeping, sign replacement, tree and shrub trimming, and other regularly scheduled activities. Routine maintenance also includes minor repairs and replacements such as fixing cracks and potholes or repairing a broken hand railing.

The following tasks should be performed on a regular basis to keep all network facilities in good, usable condition. Maintenance tasks should be conducted more frequently for greenway facilities where use is the most concentrated. Methods such as trail use counts, sketch plan analysis methods for estimating demand, public survey results, and public meeting comments can be used to determine which areas are the most heavily used and may require the most maintenance attention. The frequency of required maintenance tasks should be established as new phases are implemented and should be reviewed and updated annually to reflect any changes in usage, safety issues, etc.

Task: Facility Maintenance

Basic housekeeping of greenway and trail facilities will ensure that the network is clean and functional and will also improve the life of each facility. Volunteer efforts should be utilized in the performance of this maintenance task.

- Sweeping
- Trash removal

Task: Vegetation Management

To maintain a high quality network, regular attention should be given to the surrounding landscape, both natural and man-made. This not only improves the aesthetic quality of the network but also improves the users' sense of safety as well.

- Tree and shrub trimming and pruning
- Mowing of vegetation
- Mulching and edging
- Invasive species control

Remedial Maintenance Defined

Remedial maintenance refers to correcting significant defects in the network, as well as repairing, replacing or restoring major components that have been destroyed, damaged, or significantly deteriorated from normal usage and old age. Some items ("minor repairs") may occur on a five to ten year cycle such as repainting, seal coating asphalt pavement or replacing signage. Major reconstruction items will occur over a longer period or after an event such as a flood. Examples of major reconstruction remedial maintenance include stabilization of a severely eroded hillside, repaving a trail surface or a street used for biking, or replacing a footbridge. Remedial maintenance should be part of a long-term capital improvement plan.

The following tasks should be performed on an as needed basis to keep network facilities in good, usable condition. The repair or replacement of existing facilities should be reflected in a projected budget for future maintenance costs.

Task: Facility Repair or Replacement

All facilities will require repair or replacement at one time or another. The time between observation and repair/replacement will depend on whether the needed repair is deemed a hazard, to what degree the needed repair will affect the safety of the user, and whether the needed repair can be performed by an in-house maintenance crew or if it is so extensive that the needed repair must be done by outside entities or replaced completely. Some repairs are minor, such as repainting or resurfacing and can be done in conjunction with other capital projects, such as repaving the adjacent street.

Table 1.

Routine Maintenance Activities - Paved Multi-Use Trail		
	Frequency	Recommendations
Facility Maintenance	Sweeping	2 times/year Paved facilities will be swept by machine or spot sweeping of bad areas will be swept by hand or with blowers. Some trails require a combination of methods.
	Trash removal	6 times/year This includes removing ground debris. Emptying trash containers is discussed in Table 2. Volunteers should be utilized for this task, such as Adopt-a-trail programs.
Vegetation Management	Tree and shrub trimming and pruning	Spring and fall and as needed such as after a storm to maintain 10' high (12' high for equestrian) and 12-14' wide clearance Tree and shrub trimming and pruning should be performed to the Town's specifications and should be scheduled according to species type. This service will be performed for the safety of trail users, to maintain safe use of all facilities without physical obstacles, such as low-hanging tree limbs, and visual obstructions, such as limited line of sight.
	Mowing of vegetation	30 times/year Vegetation along trail corridors should be mowed on a regularly scheduled basis.
	Edging	N/A Edging to prevent encroachment of grass vegetation on trail is recommended.
	Invasive species control	Once a year and as needed in problem areas Vegetation, weed, and pest management plans should be put into place to control invasive species, protect endangered plant and animal species, and preserve wetlands, riparian buffers, and other resources of special natural, cultural, or urban infrastructure value.

Table 2.

Remedial Maintenance Activities - Paved Multi-Use Trail		
	Frequency	Recommendations
Facility Repair or Replacement	Resurfacing	10-12 years Replace asphalt or concrete
	Drainage	As needed Regrade to prevent or eliminate low spots and drainage issues
	Structures	30 years or as needed Addition or repair of culverts, bridges, boardwalks, retaining walls, etc., to prevent or eliminate drainage/ erosion issues
	Rerouting	As needed Reroute trail, if necessary, to avoid environmentally sensitive or overused areas, safety issues, or construction projects
Seasonal Maintenance	Remove leaf litter	As needed Prioritize removal by the most heavily used facilities and geographic location. Limited development trails should be emphasized as natural environments and warnings should be posted that hazardous conditions may exist with the changing seasons.
	Remove snow and ice	As needed Prioritize removal by the most heavily used facilities and geographic location. Limited development trails should be emphasized as natural environments and warnings should be posted that hazardous conditions may exist with the changing seasons.
Habitat Enhancement	Vegetative Enhancements	As needed Plant vegetation, such as trees and shrubs to prevent erosion or introduce landscape features during installation of a trail

- Replenish gravel, mulch, or other materials
- Repaint/restripe/stain
- Repave/seal
- Replace asphalt or concrete
- Remove encroaching debris along paved trail/sidewalk edges
- Regrade to prevent or eliminate low spots and drainage issues
- Add culverts, bridges, boardwalks, retaining walls, etc., to prevent or eliminate drainage/erosion issues
- Reroute trail, if necessary, to avoid environmentally sensitive or overused areas and any safety issues

Task: Seasonal Maintenance

Seasonal tasks should be performed as needed. When conditions cannot be improved to provide for safe use, the facility should be closed to prevent the risk of injury to facility users. Designated maintenance crews will remove leaf debris, snow, and ice, etc. from all network facilities as soon as possible. Leaf debris is potentially hazardous when wet and special attention should be given to facilities with heavier usage. Ice control and removal of ice build-up is a continual factor because of the freeze-thaw cycle. Ice control is most important on grade changes and curves. Ice can be removed or gravel/ice melt applied. After the ice is gone, left-over gravel should be swept as soon as possible.

- Remove leaf litter from network facilities, via raking, blowing, mulching, etc. as needed to sustain the safe usability of all network facilities and prevent any storm water drainage and/or erosion issues
- Remove snow and ice from network facilities, via shoveling, picking, salt, sand, etc. as soon as possible after storm

Task: Habitat Enhancement and Control

Habitat enhancement and control can improve aesthetics, help prevent erosion, and provide for wildlife habitat. Habitat control involves mitigation of damage caused by wildlife.

- Plant vegetation, such as trees and shrubs
- Take preventative measures to protect landscape features from wildlife, such as installing fencing around sensitive or newly planted plant materials
- Apply herbicide to eliminate any problem plant species, such as poison ivy or kudzu, etc.
- Apply herbicide to maintain facility edges and prevent encroaching vegetation, such as along trails and sidewalks
- Deter interaction between facility users and facility inhabitants, such as feeding the wildlife, etc.

5. Administration Responsibilities

Operation Responsibilities by Department

For a successful greenway system to be developed it is critical for the players to understand their role in supporting and managing the system.

Role of the Town of Carrboro

The Bolin Creek Greenway will be developed and managed by the Town and its departments. Listed below are the key departments and organizations that will play a role in this implementation and management of the trail.

Role of the Planning Department

The Planning Department should provide support for the Bolin Creek Greenway Conceptual Master Plan and assistance with future implementation of the system. This can be accomplished by defining future phases within related planning efforts; utilizing the rezoning

process to encourage dedication of lands, and planning transportation improvements in coordination with greenways.

Role of Carrboro Recreation and Parks Department

The Carrboro Recreation and Parks Department will have a role in the design, management and maintenance of the greenway system. The Recreation and Parks Department will need to work closely with the Planning Department in the design development of greenways.

Role of Carrboro Greenways Commission

The Carrboro Greenways Commission makes recommendations to the Town Board of Aldermen about local greenway programs, policies and actions. The Commission was instrumental during the development of the Bolin Creek Conceptual Master Plan and should continue to work closely with the Town of Carrboro planning department and future consultants throughout design development.

Role of Public Utilities and Orange Water and Sewer Authority (OWASA)

Carrboro public utilities and OWASA are important players in the implementation strategy for the Bolin Creek Greenway. These entities manage utility systems, whose corridors offer enormous potential for shared use with greenway development objectives. For the expansion and development of new sanitary sewer lines, OWASA should consider the use of a joint-use easement document during right-of-way negotiations to acquire subsurface and surface rights from willing sellers. The Departments could function as greenway developers in partnership with the Recreation and Parks Department.

Role of Carrboro Police Department

The Carrboro Police Department should assist the Recreation and Parks Department with patrolling and law enforcement for the Bolin Creek Greenway lands and facilities.

Role of Private Sector

The private sector throughout Carrboro is the primary beneficiary of the Bolin Creek Greenway. As such, private organizations, businesses and individuals can and should play an important role in the development and management of the system. Private sector groups and businesses can sponsor implementation projects for open space and greenways as a partner of the Town. These groups can also help to maintain open space and greenway lands through cooperative management agreements with the Town.

Role of Local Businesses and Corporations

Carrboro businesses and corporations might choose to sponsor a segment of greenway for development or maintenance. Businesses and corporations can work with the Recreation and Parks Department to give money, materials, products and labor toward the development of a greenway facility. Businesses can also consider installing facilities, such as bike racks or lockers, benches, and signage that links their operations to the Bolin Creek Greenway.

Role of Civic Organizations

Local civic groups and organizations, including the Junior League, Boy Scouts and Girl Scouts, Women's Club, Chamber of Commerce, garden clubs, YMCA, Kiwanis and Rotary Clubs, to name a few, can be participants in the implementation of the Bolin Creek Greenway. These organizations can play a vital role in building sections of greenway trails, maintaining and managing greenway lands and facilities, and co-hosting events that raise money for the Bolin Creek Greenway.

There are many ways in which civic organizations can participate in the development of the Bolin Creek Greenway. The most appropriate involvement can be determined by matching the goals and objectives of each organization to the needs of the greenway program.

Role of Individual Citizens

Local residents who are interested in the development of the Bolin Creek Greenway can participate by agreeing to donate their time, labor, and expertise to the Recreation and Parks Department.

Residents might choose to partner with a friend or form a local neighborhood group that adopts a section of greenway for maintenance and management purposes. As an adopt-a-greenway organization, individuals might help pick-up trash, plant flowers and trees, care for newly planted vegetation and serve as additional “eyes and ears” for safety and security on greenway lands. All volunteer efforts would be recognized by the Recreation and Parks Department through a community-wide program.

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