

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE ADMINISTRATOR FOR THE DEPARTMENT OF PUBLIC WORKS TO APPLY FOR, AND IF AWARDED, ACCEPT A GRANT FROM THE AMERICAN WATER CHARITABLE FOUNDATION TO CREATE A NATURAL PLAY AREA FOR CHILDREN TO DEMONSTRATE WATER RESOURCE STEWARDSHIP AND CONSERVATION, FOR AN AMOUNT UP TO ONE HUNDRED FIFTY THOUSAND DOLLARS (\$150,000.00).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, TENNESSEE, That the Administrator for the Department of Public Works is hereby authorized to apply for, and if awarded, accept a grant from the American Water Charitable Foundation to create a natural play area for children to demonstrate water resource stewardship and conservation, for an amount up to \$150,000.00.

ADOPTED: _____, 2014

/mem

City of Chattanooga



Resolution Request Form

(This form is only required for resolutions requiring expenditure of City funds)

Date: May 30, 2014

Preparer: William C. Payne *W.C. Payne*

Department: Public Works

Brief Description of Purpose for Resolution:

Resolution Number (if approved by Council):

District

A Council action is requested to authorize the Administrator of the Department of Public Works to apply for and if awarded, accept a grant from the American Water Charitable Foundation for an amount up to \$150,000 to create a natural play area for children to demonstrate water resource stewardship and conservation.

Name of Vendor/Contractor/Grant, etc.	American Water Charitable Foundation	New Contract/Project? (Yes or No)	Yes
Total project cost \$	\$150,000	Funds Budgeted? (YES or NO)	No
Total City of Chattanooga Portion \$	0	Provide Fund	1100
City Amount Funded \$	\$0	Provide Cost Center	K1401
New City Funding Required \$	\$150,000	Proposed Funding Source if not budgeted	N/A
City's Match Percentage %	0	Grant Period (if applicable)	N/A

List all other funding sources and amount for each contributor.

Amount(s)	Grantor(s)
\$150,000	American Water Charitable Foundation
\$	

Agency Grant Number

CFDA Number if known

Other comments: (Include contingency amount, contractor, and other information useful in preparing resolution)

Parks Administration Operations Budget FY15

Approved by: *W.C. Payne*

Reviewed by: FINANCE OFFICE

DESIGNATED OFFICIAL/ADMINISTRATOR

Please submit completed form to @budget, City Attorney and City Finance Officer

2014 Building Better Communities Grant Application (Round 1)

1. Projects sites must be located in American Water service areas, within the states of CA, FL, HI, IA, IL, IN, KY, MD, MI, MO, NJ, PA, TN, VA, or WV:

Chattanooga, TN

2. Confirm eligibility requirements:

Project site must be located within an American Water service area (Question 1)

Applicant must be a local, municipal or regional governmental agency (e.g., park and recreation department) with full authority to implement proposed project

Site location must be a public park or recreational area situated on publicly-owned property

Site location must include an on-site tie-in with or enhancement of a water body (e.g., pond, lake, stream, wetland) or a functional water management area (e.g., watershed, rain garden or stormwater management facility)

Project must create, expand or enhance new or existing nature-based or natural play areas for children (see below for details)

Project must incorporate conservation stewardship principles/environmental education, including water stewardship messaging (see below for details)

Project must be completed by December 31, 2014 (funds awarded July 2014)

Applicant must commit any necessary project expenses beyond those anticipated to be awarded by this grant

Project must allow for community and employee volunteerism

3. Applicant Information (Organization):

Organization Name

City of Chattanooga

Street Address

1250 Market Street

Apt/Suite/Office

Suite 2100

City

Chattanooga

State

TN

Zip

37402-2713

Phone Number

423-643-5961

Fax Number

423-643-6008

URL

www.chattanooga.gov

NRPA Member Number (if applicable)

4. Contact Information (You):

First Name

Keith

Last Name

Montgomery

Title

Assistant Director of Parks

Organization Name

City of Chattanooga

Email Address (A copy of your completed application will be sent to this address)

montgomery_k@chattanooga.gov

Phone Number

423-643-5961

Fax Number

423-643-6008

5. Name and Address of proposed project site:

Site/Park Name : East Lake Park
Street Address : 3108 E 34th Street
City : Chattanooga
State : TN
Zip : 37407

6. Amount Requested:

150000

7. Briefly, but concisely, tell how this grant will contribute to the project, including why the amount you indicated is being requested:

This grant will provide the catalyst for achieving a project that is much needed, however has been a low priority. It will make available the funding to restore and improve the two acre, inner-city historic reservoir/lake which is an anchor to the neighborhood and the community. Through this restoration, educational elements can be brought into the design to promote positive conservation and protection principles of good water stewardship. The full amount of the grant has been requested because of the sheer size and scope of the project. It will require the use of some specialized equipment and will therefore be costlier than other projects.

8. Briefly, but concisely, tell how this project will incorporate nature play areas:

A small hillside along the lake but separated by a walkway will be incorporated into a simulated "filtering" bank made up of large rounded river rocks strategically stacked up the bank creating a more terraced slope. This will provide bank stabilization to the hillside and will provide climbing opportunities for kids that will challenge them emotionally, physically and mentally. Signage can demonstrate why bank and hillside stabilization is important to the well-being of water systems. On another part of the bank but incorporated with the river rocks, a long undulating slide can be inset to the hill providing a fun opportunity for kids to return to the bottom of the hill. This entire area will simulate how water runs down hillsides to reservoirs and lakes.

Once the major component of the project is completed, which is the dredging of the lake, a small pier is envisioned to take the park out over the water a short distance. Presently, the lake is buffered from the sidewalk by the bank wall and a bordering chain-link fence. Giving park users the ability to be closer to the water and interact with the fish and other aspects of the lake will be an experience many of the children and youth of the community do not have. There are many potential small play components which can be integrated on the pier to interact with the water. Also included along the pier will be educational signage demonstrating why conservation, water management and erosion control is so important.

9. What type of nature play area will this project include:

Natural play area
Both nature-based manufactured play equipment and natural play components

10. Briefly, but concisely, tell how this project will incorporate conservation stewardship principles/environmental education, particularly water stewardship. If applicable, also describe any demonstration or management areas at the project site:

The East Lake Park renovation overall concept will consist of dredging and cleaning out the sedimentation that has occurred over many years and will provide the basis from which to add additional elements to the site. These sediments have built up a level to which land mass is above the water level in many sections around the perimeter of the lake. The lake is bordered by a sloped wall of field stone and concrete built by the WPA. It is fed by an intermittent stream that drains a section of Missionary Ridge of South Chattanooga and therefore has been the recipient of years of debris and sediments filtering into it. Before and after dredging photos will be imperative to tell the story of why it is so important to prevent and control conditions which contribute to erosion and sedimentation. Signage incorporated in the project can tell the story of how water runoff accumulates debris that can end up in streams, rivers and lakes. According to a Tennessee Wildlife Resources Agency report of November 25, 2013, the greatest benefit for this water body would be a "complete dredging and cleaning out of sediment and wood material." Having the adjacent simulation of some stabilization methods and the slide simulating water runoff, a complete story can be incorporated to educate children and adults about good water stewardship methods and management. In addition to the signage, supplementary features and interactives can be incorporated at the site and on the pier to further enhance and reinforce the lessons to be learned. Planting the seeds of good water conservation and stewardship at early ages can lay the foundation for which to build a lifetime of learning.

11. Who owns the project site property:

City of Chattanooga

12. If you receive funds by July 15, 2014, when will the grant-funded project begin:

10/01/2014

13. If you receive funds by July 15, 2014, when will the grant-funded project be completed:

12/31/2014

14. Indicate opportunities for volunteer engagement at this project site:

Beautification of site
Maintenance of site
Skill-based technical expertise with grant-funded project (e.g., stormwater management engineering)
Staffing of community events at site
Donated professional services (e.g., excavation)

15. What other organizations are partnering on this project:

City of Chattanooga Public Works Department

16. If awarded, how will this grant be recognized and promoted:

Each of the play components, signage and interactives can have a logo specifying that it was funded through a grant from the American Water Charitable Foundation. Along with that, various media will be notified through the city's media relations to potentially get coverage during the construction phase. At the conclusion of the project, a ribbon cutting event can be scheduled involving the community as well as dignitaries.

17. Briefly, but concisely, tell why your proposal should be funded:

This project will be a highly visible project which will have a strong impact on an inner-city community. The park is frequently used and has been for many years. It can provide a real compliment as an alternative to the manufactured play structure at the park and will broaden a child's ability to connect with nature. The educational opportunities for getting the message of good environmental stewardship out to a diverse group of park guests is opportune.



May 14, 2014

Dear Mayor Berke:

I'm pleased to inform you that the American Water Charitable Foundation, a 501(c)3 nonprofit organization established by our parent company American Water, recently announced a five-year partnership with the National Recreation and Park Association (NRPA), for the *Building Better Communities* signature grant program.

Building Better Communities is designed to enhance the quality of life in the communities American Water serves. The program will initially focus on parks, as they are critical to preserving natural resources that have real economic benefits for communities. Specifically, the program will concentrate on building or enhancing nature-based playgrounds and natural play spaces for children, and will connect and educate people on environmental stewardship practices related to water.

Each nature-based play space will be developed via a community partnership. Grants will support local, municipal and regional governmental agencies (e.g., park and recreation departments) with projects that include an on-site tie-in with, or enhancement of a water body or a functional water management area. The program will fund projects in the Tennessee American Water communities we serve. The projects are supported with funding from the American Water Charitable Foundation and implemented through annual grants administered by NRPA.

Established in 2010, the American Water Charitable Foundation provides a formal way to demonstrate the company's ongoing commitment to being a good neighbor, citizen, and contributor to the communities where American Water and its employees live, work and operate. The Foundation helps support American Water employee-identified nonprofit endeavors, provide targeted assistance for disaster relief efforts, and offers funding for higher-level initiatives related to clean water, conservation, education, and sustainability.

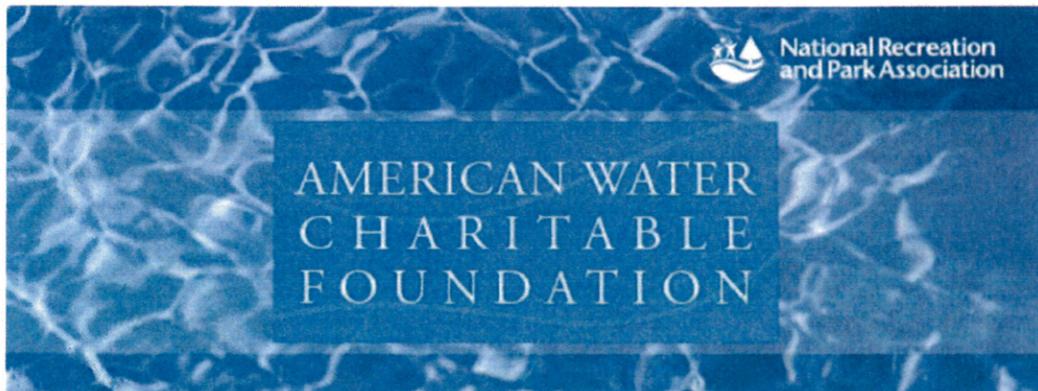
For more information about the *Building Better Communities* program and to access the Request for Proposal, visit www.nrpa.org/BuildingBetterCommunities. Applications are due by midnight EDT **Wednesday, May 30, 2014**. Enclosed is a page giving you an overview of the requirements for applying.

These grants can help to enhance the quality of life in your community, while also fostering a greater appreciation and responsibility around the conservation of water, a vital natural resource we must all use wisely. If you have additional questions, please contact me at (423) 771-4750 or by e-mail at daphne.kirksey@amwater.com

Best regards,

Daphne Kirksey
External Affairs Manager

RECEIVED
MAY 27 2014
MISSOURI STATE



2014 Building Better Communities Grant Application (Round 1)

The National Recreation and Park Association (NRPA) is pleased to partner with the American Water Charitable Foundation (AWCF) to implement the *Building Better Communities* program. *Building Better Communities* is a five-year initiative designed to enhance public parks by creating and improving nature-based playgrounds and natural play areas for children, while also providing educational messaging and demonstration areas about water resources stewardship and conservation. *Building Better Communities* projects are supported with funding from AWCF and implemented through annual grants administered by NRPA. **Grant applications are due May 30, 2014.**

PURPOSE

Building Better Communities grants of \$50,000-to-\$150,000 will fund projects in public parks that:

- 1) Build and enhance nature-based playgrounds and natural play spaces for children
- 2) Educate people on environmental stewardship practices related to water

ELIGIBILITY

The following requirements must ALL be met in order to apply:

- Project site must be located within an American Water service area (Question 1)
- Applicant must be a local, municipal or regional governmental agency (e.g., park and recreation department) with full authority to implement proposed project
- Site location must be a public park or recreational area situated on publicly-owned property
- Site location must include an on-site tie-in with or enhancement of a water body (e.g., pond, lake, stream, wetland) or a functional water management area (e.g., watershed, rain garden or stormwater management facility)
- Project must create, expand or enhance new or existing nature-based or natural play areas for children (see below for details)
- Project must incorporate conservation stewardship principles/environmental education, including water stewardship messaging (see below for details)
- Project must be completed by December 31, 2014 (funds awarded July 2014)
- Applicant must commit any necessary project expenses beyond those anticipated to be awarded by this grant
- Project must allow for community and employee volunteerism

For the purpose of the Building Better Communities program, the following definitions apply:

Nature-based Play Area: Children's play components in a playground or play area that incorporates some or all manufactured nature-themed play equipment.

Natural Play Area: The intentional creation of children's play components in a play area using solely natural materials such as logs, boulders, and loose fill as opportunities for children's play.

Conservation Stewardship Principles/Environmental Education: Signage or other on-site messaging and/or demonstrations directed at users of all ages that provides information about ecology, environmental education, conservation stewardship, and/or impacts of human choices on water resources, including messaging about water conservation, groundwater protections, clean water protection, and climate (e.g., hydrologic cycle, water conservation measures, uses of water, watershed protection).

TIMING

Applications are due by Midnight EDT Wednesday, May 30, 2014.

Finalists will be selected in early June and will be required to submit additional details for further consideration.

Tip: You are able to save your progress beginning with the next page (*Save and Continue Application Later* button will appear at top).

Contact Jimmy O'Connor at joconnor@nrpa.org with questions.

1) Projects sites must be located in American Water service areas, within the states of CA, FL, HI, IA, IL, IN, KY, MD, MI, MO, NJ, PA, TN, VA, or WV:*

Project sites must be located within a 50-mile radius of at least one of the following cities. Only projects within these geographic areas are eligible to apply. If your proposed project site is within a 50-mile radius of a listed city, please select the closest location.

() Chattanooga, TN

2) Confirm eligibility requirements:*

- Project site must be located within an American Water service area (Question 1)
- Applicant must be a local, municipal or regional governmental agency (e.g., park and recreation department) with full authority to implement proposed project
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- Project must allow for community and employee volunteerism

TENNESSEE
AMERICAN WATER



City of Chattanooga
Attn: Mayor Andy Berke
101 E. 11th Street
Chattanooga, TN 37402



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P.O. Box 5757 · Chattanooga, TN 37406