

# 2019 S. L. Gimbel Foundation Fund Grant Application

	Internal	Use Only:	
Grant			
No:_			

Organization / Agency Information

Organization/Agency Name:					
Chattahoochee Riverkeeper Inc					
Physical Address:					
916 Joseph Lowery Blvd., NW					
Puritan Mill, Suite 3					
Atlanta, GA 30319					
Mailing Address:					
CEO or Director & Title:					
Mrs. Juliet Cohen, Executive Directo	or				
Phone:	Fax:	Email:			
(404) 352-9828		Juliet Cohen			
		Tel: (404) 352-9828 ext. 13			
		jcohen@chattahoochee.org			
Contact Person & Title:					
Juliet Cohen, Executive Director					
Phone:	Fax:	Email:			
(404) 352-9828		jcohen@chattahoochee.org			
Web Site Address:	Web Site Address: Tax ID:				
http://www.chattahoochee.org	6	582095413			

Program / Grant Information
Program Area: Environmental

Program/Project	t Name:	Amount of Grant Requested:	
Neighborhood Water Watch		\$25,000	
Total	Per 990, Percentage	Per 990, Percentage of	Per 990, Percentage of
Organization	of Program Service	Management & General	Management & General
Budget:	Expenses (Column	Expenses Only (Column	Expenses and Fundraising
\$1,962,764	B/ Column A x 100):	C / Column A x 100):	(Column C+D / Column A x
	91%	6%	100):
			9%

## Purpose of Grant Request (one sentence):

Funding for the Neighborhood Water Watch program, specifically in Proctor, Sandy and Utoy Creeks in West Atlanta, a historically underserved urban section in the metropolitan region.

Program Start Date (Month and Year):	Program End Date (Month and Year):
Trogram Start Date (Month and Tear).	1 rogram Ena Date (Month and Tear).
9/16/2019 9/15	/2020
Gimbel Grants Received: List Year(s) and Awar	d Amount(s)
none	



## S.L. Gimbel Foundation Fund Grant Application

Internal Use Only:	
Grant	

Organization / Agency Information

Organization/Agency Name: Chattahoochee Riverkeeper				
Physical Address: 916 Joseph Lowery Blvd, NW, Purita	ın Mill, Ste 3	Atlanta, Ge	City/State/Zip eorgia 30318	
Mailing Address: 916 Joseph Lowery Blvd, NW, Purita	ın Mill, Ste 3	Atlanta, Ge	City/State/Zip eorgia 30318	
CEO or Director: Juliet Cohen		Executive I	<i>Title:</i> ve Director	
<i>Phone:</i> 404-352-9828	Fax: 404-352-8676		Email: jcohen@chattahoochee.org	
Contact Person: Juliet Cohen		Executive [	<i>Title:</i> Director	
<i>Phone:</i> 404-352-9828	Fax: 404-352-8676		Email: jcohen@chattahoochee.org	
<i>Web Site Address:</i> www.chattahoochee.org			<i>Tax ID:</i> 58-2095413	

Program / Grant Information

Interest Area: 

Animal Protection 

Education 

Environment 

Health 

Human Dignity

Program/Project Name:

Amount of Grant Requested:

Program/Project Neighborhood W			Amount of Grant Requested: 25,000
Total	Per 990, Percentage of	Per 990, Percentage of	Per 990, Percentage of
Organization	Program Service	Management & General	Management & General Expenses
Budget:	Expenses (Column B/	Expenses Only (Column C	and Fundraising (Column C+D /
1962764	Column A x 100): 91%	/ Column A x 100): 6%	Column A x 100): 3%
•	t Request (one sentence): xpanding the Neighborhoo	d Water Watch program for be	etter water quality and public health in
<i>Program Start D</i> September 2019	ate (Month and Year):	5	End Date (Month and Year): st 2020
Gimbel Grants I	Received: List Year(s) and A	Award Amount(s)	
none			

	Chair	
Date:	6/14/12	
Joliet	Cohen	
Date:	6/14/19	
	Joliet	Juliet Cohen

# 2019 S.L. Gimbel Foundation Fund APPLICATION Narrative

## I. Organization Background

Founded in 1994, Chattahoochee Riverkeeper (CRK) is an environmental advocacy and education organization with 9,300 members dedicated to protecting and restoring the Chattahoochee River - the drinking water source for more than five million people in three states (Georgia, Florida, Alabama) and 70% of metro Atlanta. Our mission is to advocate and secure the protection and stewardship of the Chattahoochee River, its lakes, tributaries and watershed, in order to restore and preserve their ecological health for the people and wildlife that depend on the river system. CRK is a member of the international Waterkeeper Alliance and the Georgia Water Coalition. Our vision is that all waterways within the basin will be healthy for the safe use and enjoyment of people and wildlife. We employ a variety of strategies to protect and preserve the Chattahoochee River including water monitoring, education, advocacy, communication, collaboration, and legal action as a last resort. We have 18 staff, thirteen full-time and five part-time, with diverse backgrounds and expertise in science, law, policy, education, communications, development and accounting. We have three offices – Atlanta, Gainesville and LaGrange. We are guided by a Board of Directors of 25 representatives.

#### Organizational Accomplishments:

Through our Neighborhood Water Watch (NWW) program we have documented an 80% reduction in bacteria pollution levels in the Chattahoochee River as compared to three decades ago. Also, we have documented a 79% reduction in bacteria levels in Proctor Creek, a major urban creek that drains downtown Atlanta as compared to nearly ten years ago. These water quality improvements allow people to reconnect to their local waterways. Each year we host dozens of trash cleanups throughout the watershed. In 2016, we removed 23 tons of trash, in 2017, we removed 27 tons of trash, and in 2018, we removed 32 tons of trash from the watershed with the help of more than 1,000 volunteers and members every year. In the organization's 25 years, we have removed two million pounds of trash from the watershed. CRK provides a unique environmental education program for 9,000 students and teachers on board our floating classroom annually. The floating classroom takes students out of the traditional classroom and onto the water. There, students participate in hands-on science experiments that emphasize STEM (Science, Technology, Engineering and Math) concepts and are tied to age-appropriate Georgia Standards for Excellence. All students receive a partial-scholarship, and one-third of all students receive a full scholarship to allow financially disadvantaged students to come aboard without fear of financial limits. Also, CRK collaborates with the National Park Service and the U.S. Geological Survey on the BacteriALERT program in which we test water quality in the Chattahoochee River National Recreation Area, a 48-mile river park managed by the National Park Service. This entails collecting, processing and analyzing 130 water samples every year and providing the data to the recreation community of three million paddlers, fishermen, and others.

#### Program Activities:

Starting in north Georgia, the Chattahoochee River flows in a southwesterly direction through metro Atlanta, the ninth largest metropolitan area in the United States, forms the political border between Georgia and Alabama and continues to the Florida line, before joining the Flint River and becoming the Apalachicola River emptying into the Gulf of Mexico. As such, the river serves three states and provides drinking water for more than five million people including 70% of metro Atlanta. The river also provides electricity through hydropower, irrigation for agriculture, habitat for countless fish and wildlife, and recreation of millions of people. Our river faces many threats to its health including stormwater and wastewater pollution, increased consumptive water use, continuous development resulting in changes to the landscape that interrupt natural flow patterns, and a changing climate. Meanwhile, the population dependent on the river system continues to grow and so do our demands on the river. CRK runs six core programs to address these threats and to ensure there is enough clean

drinking water for now and for future generations. Our goals are to reduce polluted industrial stormwater from contaminating our drinking water supplies; improve water quality and protect public health in urban communities; advance water policies at the local, regional and state levels to protect instream flows; advocate for increased water conservation gains; provide relatable and inspiring environmental education programs; and provide quality-assured water quality data for river recreationalists. Specifically, these programs are: Protecting Streams and Communities from Industrial Stormwater Pollution (PSCIP); Neighborhood Water Watch (NWW); Protecting Instream Flows; Advancing Water Conservation and Efficiency to Reduce Water Demand; Engaging Youth in Environmental Education aboard Georgia's Floating Classrooms; and BacteriALERT.

## II. Project Information:

## A) Statement of Need

While we have achieved significant improvements to our river system in our 25-year history, much remains to be accomplished as new challenges face our watershed. Many of the urban streams in the Chattahoochee watershed are polluted with sewage from cracked, clogged and leaking sewer lines, illegal sewer connections and urban stormwater runoff. Due to a lack of local and state government funding, little monitoring occurs in these streams and pollution problems can go unchecked for years. In response, CRK created our Neighborhood Water Watch (NWW) program, which provides volunteers the tools, training and support to evaluate local water quality on a long-term basis and to assist them in using the data to take action and help reduce water pollution in their neighborhoods.

In this project, we will focus on the Proctor, Sandy and Utoy Creek watersheds in West Atlanta, which contain some of the most underserved urban neighborhoods in the city. CRK will deliver its successful NWW program and conduct a community volunteer and education event called the River Rendezvous and Community Forum, which will engage neighborhood volunteers and identify and solve major pollution problems. This program is extremely important to support neighborhood revitalization efforts and to be responsive to any developing public health threats.

Many West Atlanta residents, who are primarily working-class African Americans, experience social and economic disparities. According to 2010 U.S. Census data, more than 19,000 residents within the Proctor Creek watershed have a median income of \$14,791, and 36% live below the federal poverty level. According to the U.S. Environmental Protection Agency's Environmental Justice Mapper, residents of these West Atlanta neighborhoods experience on average higher rates of lead paint exposure, asthma, cancer and respiratory illnesses than the rest of the country. After decades of community disinvestment and neglect, residents have been faced with multiple environmental challenges that pose health risks including: illegal trash dumping, poor water quality, aging sewer infrastructure, land with hazardous contamination, industrial pollution, foul odors, respiratory irritants, eroded stream banks that abut residential properties, and pervasive flooding.

Proctor, Sandy and Utoy Creeks were once a source of pride for West Atlanta communities -- a place where children played, where people fished, and where people were baptized. Recently, the City of Atlanta, private corporations, foundations, and the federal government have recommitted to revitalizing the West Atlanta neighborhoods by building parks and trails to increase outdoor recreation opportunities for area residents. This project will help to ensure that water quality in neighborhood streams is safe and will help reconnect many urban residents with their neighborhood creek and natural world.

CRK's West Side Atlanta office, located in the Proctor Creek watershed, houses our laboratory, which is operated according to a U.S. EPA Quality Assurance Project Plan (QAPP). This feature assures that local, state, and federal agencies accept the data and use it for their purposes as well. There are no other such laboratories available for residents to use free of charge.

#### B) <u>Project Description</u>

While water quality has significantly improved over the past 20 years, water samples collected by volunteers show that Proctor, Sandy and Utoy Creeks are still polluted with harmful levels of bacteria and are continuing to put West Side residents at risk.

For this reason, in 2010, we developed Neighborhood Water Watch (NWW), a community-based water protection program where we work with volunteers and partners to measure and improve water quality in urban streams. Today, NWW is engaging 117 volunteers and partners who are collecting weekly water samples at 180 stations along urban creeks and the river. Since the inception, we have

collected more than 25,000 water samples, conducted more than 500 investigations of pollution sources, and found and addressed 250 sewer spills. With the help of hundreds of volunteers and interns, we have stopped millions of gallons of raw sewage from contaminating our public waterways. This program is nationally recognized as a premier model for community-based water protection. CRK provides resources for other organizations that wish to replicate NWW in their watersheds, including our through NWW Guide and numerous seminars.

As such, CRK has the expertise to serve residents as a go-to resource for water quality information and initiatives. We work together with volunteers to deliver the basic right of clean water in Atlanta's low-income and minority neighborhoods. We currently partner with volunteers to monitor 26 sites on Proctor, Sandy and Utoy Creeks. Through participation in the NWW program, resident volunteers gain tools and training to monitor and improve water quality in their neighborhoods. Program participants form a greater understanding of environmental threats and become ambassadors of knowledge in their communities. Volunteers participate in choosing sites and reporting problems to the local authorities. Residents are invited to present and participate in the River Rendezvous and Community Forum to strengthen local community knowledge and engagement.

With this grant support, we will expand the Neighborhood Water Watch Program to monitor an additional six sites for E. coli in the waterbodies that flow through overburdened communities. Samples will be collected routinely by volunteers from civic and neighborhood organizations, schools, and watershed groups and who will deliver them to CRK's laboratory on the West Side. Samples will be tested for E. coli and other indicators of pollution in accordance with a U.S. EPA-approved Quality Assurance Project Plan (QAPP). All volunteers will be trained on proper sample collection and transportation techniques by experienced CRK staff. We will offer stipends to qualifying volunteers (i.e. residents of one of the target watersheds). These stipends offset transportation costs and provide supplemental income that can be invested back into the community.

## C) Project Goal, Objectives, Activities & Expected Outcomes

Project Goal:

Working with partners, Chattahoochee Riverkeeper (CRK) will address water quality concerns in three West Atlanta urban creeks through data collection and by involving participants in education initiatives. We currently monitor at 26 stations in these priority watersheds; this grant support will allow us to continue monitoring these stations and add an additional six stations monitored by community members.

#### Project Objectives:

Chattahoochee Riverkeeper (CRK) will address water quality concerns in three West Atlanta urban creeks through water quality data collection and education initiatives. We currently monitor at 26 stations in these priority watersheds; this grant support will allow us to continue monitoring these stations and add an additional six stations monitored by community members. Water sample will be collected on a weekly basis, and we will host two community-wide events during the grant period to share information, engage residents and volunteers, and resolve community concerns related to public waterways.

#### Program Activities:

Starting in north Georgia, the Chattahoochee River flows in a southwesterly direction through metro Atlanta, the ninth largest metropolitan area in the United States, forms the political border between Georgia and Alabama and continues to the Florida line, before joining the Flint River and becoming the Apalachicola River emptying into the Gulf of Mexico. As such, the river serves three states and provides drinking water for more than five million people including 70% of metro Atlanta. The river also provides electricity through hydropower, irrigation for agriculture, habitat for countless fish and wildlife, and recreation of millions of people. Our river faces many threats to its health including stormwater and wastewater pollution, increased consumptive water use, continuous development resulting in changes to the landscape that interrupt natural flow patterns, and a changing climate. Meanwhile, the population dependent on the river system continues to grow and so do our demands on the river. CRK runs six core programs to address these threats and to ensure there is enough clean drinking water for now and for future generations. Our goals are to reduce polluted industrial stormwater from contaminating our drinking water supplies; improve water quality and protect public health in urban

communities; advance water policies at the local, regional and state levels to protect instream flows; advocate for increased water conservation gains; provide relatable and inspiring environmental education programs; and provide quality-assured water quality data for river recreationalists. Specifically, these programs are: Protecting Streams and Communities from Industrial Stormwater Pollution (PSCIP); Neighborhood Water Watch (NWW); Protecting Instream Flows; Advancing Water Conservation and Efficiency to Reduce Water Demand; Engaging Youth in Environmental Education aboard Georgia's Floating Classrooms; and BacteriALERT.

#### Expected Outcomes:

We will expand the NWW program from 26 water quality monitoring sites in Proctor, Sandy and Utoy Creek watersheds to an additional six sites. We will recruit, train and provide supplies and support for the volunteers and partners. We will process and analyze all samples, track and investigate all pollution hotspots, and resolve and verify all repairs. We will engage residents of the West Side of Atlanta in our River Rendezvous and Community Forum.

# sites: 32 Samples: 1,600

Volunteers: 16-32 (some volunteers may collect two samples) River Rendezvous and Community Forum participants: 60

Areas of concern identified/resolved: 3-5

#### Evaluation:

5. Evaluation

We will evaluate this project by measuring accomplishment of the project activities. Namely, we will expand the NWW program from 26 water quality monitoring sites in Proctor, Sandy and Utoy Creek watersheds to an additional six sites. We will recruit, train and provide supplies and support for the volunteers and partners. We will process and analyze all samples, track and investigate all pollution hotspots, and resolve and verify all repairs. In addition, we will engage residents of the West Side of Atlanta in our River Rendezvous and Community Forum. We measure the success of this program by analyzing metrics as noted in the Outcomes section and soliciting and listening to feedback from participants and partners. Measurable outputs of this grant include the number of NWW samples analyzed for E. coli, the number of volunteers trained, the number of residents educated regarding water quality issues at various community events including the River Rendezvous Community, Forum, and the number of hotspots/spills identified and resolved.

#### D) <u>Timeline</u>

Provide a timeline for implementing the project. State the start date and ending date of the project, include timeframes for specific activities, as appropriate.

The NWW program began in 2010 and has been operated continuously since that time, although in a constant state of growth. In 2010, we began with one volunteer collecting water samples at one stream location. Today, we engage 117 volunteers at 185 stream stations. Should these grant funds be awarded in September 2019, the project timeline will run for one year following the award date. In that time, volunteers will be trained and collect water samples on a weekly basis. Also, a River Rendezvous will be hosted in the Fall of 2019 and a Community Forum hosted in the Spring of 2020.

#### E) Target Population

Who will this grant serve? How many people will be impacted? Provide a breakdown: Number of Children, Youth, Adults, Seniors, Animals.

There are approximately 150,000 residents now occupying Atlanta's Westside, of which 94% are minorities. The neighborhoods established along Proctor, Sandy and Utoy Creeks are some of Atlanta's oldest and most historic, yet they were severely upended by the "white flight" of the 1970's and 80's. According to U.S Census data, almost half of Atlanta's white population left urban communities for suburban areas. Neighborhoods fell into disrepair. As resources drained from the area, much of the infrastructure, social programs, facilities fell into decay. Proctor, Sandy and Utoy Creeks were once celebrated in the community and became dumping grounds and sewer spillways. Participants of the weekly NWW water quality monitoring program include people of all stages of life, including students at

the Historically Black University and Colleges located on the Westside, volunteers are neighborhood social service and planning organizations, elderly and retirees, among others. However, all persons who live in the Westside will benefit from this program because they will enjoy cleaner and safer water flowing through their neighborhoods, parks, and schools. Likewise, communities along the river downstream from the confluence of the creek and the river and all the fish and aquatic life will benefit from cleaner water.

## F) Projects in the Community

How does this project relate to other existing projects in the community? Who else in the community is providing this service or has a similar project? Who are your community partners (if any)? How are you utilizing volunteers?

CRK is the only organization providing this service in the Chattahoochee watershed, and NWW is the largest volunteer-science (also referred to as citizen-science) water quality monitoring program in the nation. However, partnerships and collaboration are a vital component to our work because many of our volunteers are representative of civic, neighborhood, and watershed groups. Our NWW partners include West Atlanta Watershed Alliance (WAWA), City of Atlanta Department of Watershed Management (DWM), Georgia Adopt-A-Stream (AAS), Georgia State University, Westside Atlanta Charter School, Mozley Park Neighborhood Association, Collier Heights Neighborhood Association, and Proctor Creek Stewardship Council among others.

## G) <u>Use of Grant Funds</u>

How will you use the grant funds?

Funds will be used to support Neighborhood Water Watch (NWW), a collaborative partnership between CRK, partner groups and volunteers. NWW engages volunteers in disenfranchised communities to find and resolve water quality problems so they can reclaim their public spaces and waterways for healthier communities and quality of life. We share knowledge of the health risks of polluted water and engage the community in solutions. CRK trains volunteers to collect water samples and provides all supplies. The samples are analyzed in our laboratory for E. Coli. bacteria among other indicators of pollution (conductivity, pH, dissolved oxygen, fluorometry). Any samples with elevated levels receive additional sampling and field investigations. We are currently monitoring 26 sites in the Proctor, Sandy and Utoy Creek watersheds, funding will allow us to maintain and expand the program by six additional sites and have dedicated staff for recruiting, training and sample analysis; pay for water sample collection and analysis supplies; pay for travel to do field work and support communities with programs and forums; and pay volunteers a stipend to offset their transportation costs of collecting and delivering their samples helping to funnel resources back into an economically disadvantage community.

#### V. Project Future

#### A) Sustainability

The work proposed in this grant request is a core part of CRK programming and mission fulfillment activities. Our water quality programs are central to our mission and the reason many of our members and donors have supported us for 25 years. The successes we have had in the NWW program, as well as through our other programs, are the basis for being considered the most reliable and effective nonprofit environmental advocate for the Chattahoochee River system. It is also why we have been able to increase our annual budget year after year, create a reserve fund, and achieve recognition of our financial health and governance practices from Charity Navigator.

As reported elsewhere in this grant request, we have additional sources of funding identified for this program. We are constantly working to secure additional funding from new individuals, corporations and foundations to invest in our programs. Our Board is confident that we will be able to sustain this program beyond the grant period.

## IV. Governance, Executive Leadership and Key Personnel/Staff Qualifications

#### A) Governance

CRK is guided by a 25-member Board of Directors with experience in business, law, accounting, engineering, financial management, graphic design, construction, media and marketing, all who oversee our programs per an approved strategic plan and an annual operating budget. Each Board members serves on one or more Board committees, namely, governance, finance, education, development and marketing. The Board meets in person four times per year and maintains frequent electronic communication. Decisions are made by a majority of votes. After 20 years of operation, the founder and executive director retired and two long-time employees assumed leadership of the organization. Former General Counsel, Juliet Cohen, became its Executive Director and former Technical Programs Director, Jason Ulseth, became the Riverkeeper. Under this new leadership structure, Juliet serves as the senior executive working with CRK Board, staff and partners to execute a strategic plan through fundraising, organizational management and board directives. Jason serves as the organization's lead river protection advocate and spokesperson: designing, managing, and executing river protection programs.

## B) Management

Describe the qualifications of key personnel/staff responsible for the project. The three key staff, all with experience in the Proctor, Sandy and Utoy Creek watersheds, and with partners, will work on this project.

- Jason Ulseth, Chattahoochee Riverkeeper, received a B.S. in Environmental Health from the University of Georgia. He is a Certified Professional in Erosion and Sediment Control, a Georgia certified Level II Design Professional, and a certified Adopt-A-Stream Trainer. He has over 15 years of professional experience in environmental issues including working for the GA EPD and Georgia Soil and Water Conservation Commission.
- Michael Meyer, Neighborhood Water Watch Program Director, has a Bachelor of Science in Biology from Oglethorpe University. Mike will be responsible for carrying out the project such as processing and reading bacteria samples, uploading data to the various databases, and coordinating volunteers. Mike has worked to restore water quality and build community relationships in the project area for seven years.
- Jessica Sterling, Technical Programs Director, has a M.S. in Ecology from the University of Georgia, a B.S. in Biology from Ohio University and is a certified Adopt-A-Stream Trainer. Jessica will provide technical assistance in data interpretation and pollution tracking and will assist in the planning of both the Westside River Rendezvous and Community Forum Events.

#### **Organization Name:**

#### Chattahoochee Riverkeeper

- V. Project Budget and Narrative (Do not delete these instructions on your completed form).
  - A) Budget Table: Provide a detailed line-item budget for your entire project by completing the table below.

Requested line items should be limited to Ten (10) line items. The less the better.

A breakdown of specific line item requests and attendant costs should include:

- 1) Line item requests for materials, supplies, equipment and others:
  - a. Identify and list the type of materials, supplies, equipment, etc.
  - b. Specify the unit cost, number of units, and total cost
  - c. Use a formula/equation as applicable. (i.e. 40 books @ \$100 each = \$4000)
- 2) Line item requests for staff compensation, benefits: Do not use FTE percentages.
  - a. Identify the position; for each position request, specify the hourly rate and the number of hours (i.e.  $$20/hr \times 20 \text{ hours/week} \times 20 \text{ weeks} = $8,000)$
  - b. For benefits, provide the formula and calculation (i.e.  $\$8,000 \times 25\% = \$2,000$ )
- 3) Line items on Salaries/Personnel included in budget (contribution or in-kind) but NOT requested from the Gimbel Foundation must be broken down per number 2) above: Provide rate of pay per hour and number of hours.

Line Item Request	Line Item Description (Maximum two lines)	Support From Your Agency	Support From Other Funders	Requested Amount From Gimbel/TCF	Line Item Total of Project
Riverkeeper, salary	\$41/hour x 2hours/week x 50 weeks = \$4100		100	4000	4100
NWW Director, salary	\$22/hour x 9.6 hours/week x 50 weeks = \$10,560		560	100000	10560
Technical Programs Director, salary	\$26/hour x 1.5 hours/week x 50/weeks = \$2002		2002		2002
Riverkeeper, Benefits	\$4100 (salary) x 17% = 697		697		697
NWW Director, Benefits	\$10560 (salary) x 17% = 1795		1795		1795
Technical Programs Director, Benefits	\$2002 (salary) x 17% = 340		340		340
Supplies for collecting, processing water quality samples	Supply list is longer than two lines, see narrative section below		3046	11000	14046
Travel, fuel, maintenance vehicles to collect samples	150 miles / 20 mpg x \$3/gallon = \$22 add maintenance approx. \$100		122		122
Volunteer and partner stipends	16 volunteers x \$30/per week x 50 weeks =\$24,000		24000		24000
TOTALS:		\$0	\$32662	\$25000	\$57662

**B**) <u>Narrative</u>: The budget narrative is the justification of "how" and/or "why" a line item helps to meet the project deliverables. Provide a description for each line item request as necessary. Explain how the line item relates to the project. If you are requesting funds to pay for staff, list the specific duties of each position. See attached SAMPLE Project Budget and Budget Narrative

Line Riverkeeper, Salary – The Riverkeeper is the lead advocate, scientist, and manager of the organizations' water monitoring work. The Riverkeeper will dedicate 100 hours toward Neighborhood Water Watch by evaluating the stream sites monitored, troubleshooting pollution hot spots identified, communicating with the responsible party for cleanup and restoration, managing the NWW and Technical Programs Directors.

Line NWW Director, Salary – The NWW Director manages the NWW program on a full-time basis including recruiting, training, and managing volunteers, interns and fellows, overseeing that all laboratory and sampling protocols are implemented to standards, planning and executing the River Rendezvous and Community Forum, coordinating with partner organizations, ensuring sufficient supplies and distribution.

Line Technical programs Director, Salary – The Technical Programs Director assists the Riverkeeper and NWW Director with troubleshooting problems that may arise in the laboratory equipment, assessing difficult hot spot pollution sites, and managing on site the River Rendezvous and Community Forum.

Line Riverkeeper, Benefits – As a full-time employee the Riverkeeper receives benefits including health and dental insurance, life insurance, retirement matching. This line is an appropriate percentage related to the salary apportioned for this grant.

Line NWW Director, Benefits - As a full-time employee the Riverkeeper receives benefits including health and dental insurance, life insurance, retirement matching. This line is an appropriate percentage related to the salary apportioned for this grant.

Line Technical Programs Director, Benefits - As a full-time employee the Riverkeeper receives benefits including health and dental insurance, life insurance, retirement matching. This line is an appropriate percentage related to the salary apportioned for this grant. Line Supplies for collecting, processing water quality samples – The following are supplies needed to collect, process and analyze water quality samples from 32 sites over a one year period (typically 50 weeks). Our laboratory is operated according to U.S. Environmental Agency standards and according to a Quality Assurance Project Plan that has been accepted by the Georgia Environmental Protection Division. They include: 1600 Trays/Colilert 18 packets @ \$6.93/ea.(including tax and shipping) = \$11,088; 1600 IDEXX Bottles @ \$0.57/ea (including tax and shipping) = \$912; 1600 Whirl-Packs at \$0.27/ea (including tax and shipping) = \$432; Lab Supplies (gloves, pipette tips, sterilizer, distilled water) = \$614; Calibration chemicals for hydrolab, turbidimeter = \$600; Supplies for fluorometer = \$400. Line Travel, fuel, maintenance vehicles to collect samples – This line item will cover expenses associated with the mileage, fuel and maintenance of vehicles needed to collect water samples for ongoing site investigations of pollution hot spots, the River Rendezvous and Community Forum. We estimate that we will travel 50 miles at an estimated 20 miles per gallon at an estimated \$3/gallon and additional \$100 for maintenance.

Line, Volunteer and partner stipends - This expense category covers stipends paid to volunteers and partners for collecting water quality samples and delivering those samples to our laboratory. Only low-income volunteers receive a stipend (maximum for two sample sites weekly). The purpose of this stipend is to involve disenfranchised people and communities in the restoration of their local waterways. The stipend is intended to cover transportation expenses. \$15 per sample/up to two samples per week for a total of 1,600 NWW samples. (16 volunteers x \$30 x 50 weeks = \$24,000)

VI. Sources of Funding: Please list your current sources of funding and amounts.

## Secured/Awarded

Name of Funder: Foundation, Corporation, Government	A	Amount	
Patagonia Foundation	\$	12,000	
Anonymous Donor (individual)	\$	10,000	
Turner Foundation	\$	10,000	
•	\$		
	\$		
	\$		
	\$		
	\$		

## Pending

Name of Funder: Foundation, Corporation, Government	Amount	Decision Date
S.L. Gimbel Foudnation	\$	9/2019
James M. Cox Foundation	\$	9/2019
	\$	
	\$	
	\$	
	\$	

**Diversity of Funding Sources:** A financially healthy organization should have a diverse mix of funding sources. Complete those categories that apply to your organization using figures from your most recent fiscal year.

Funding Source	Amount	% of Total	Funding	Aı	mount	% of Total
_		Revenue	Source			Revenue
Contributions	\$ 627,0	20 %	Program Fees	\$		%
Fundraising/Special Events	\$ 479,5	80 %	Interest Income	\$	14,650	%
Corp/Foundation Grants	\$ 527,0	30 %	Other:	\$	31,000	%
Government Grants	\$ 48,8	55 %	Other:	\$	140,000	%

## Notes:

From 2015-2018, Chattahoochee Riverkeeper had a capacity building campaign (CBC) initiative to invest in program and capital items. The last \$140,000 of the CBC was spent in 2018. For that reason, it is reflected above.

## VII. Financial Analysis

Agency Name: Chattahoochee Riverkeeper

Most Current Fiscal Year (Dates): From <u>1/1/2019</u> To: 12/31/2019

This section presents an overview of an applicant organization's financial health and will be reviewed along with the grant proposal. Provide all the information requested on your **entire organization**. Include any notes that may explain any extraordinary circumstances. Information should be taken from your most recent 990 and audit. **Double check your figures!** 

## Form 990, Part IX: Statement of Functional Expenses

1) Transfer the totals for each of the columns, Line 25- Total functional expenses (page 10)

	1	T	
(A)	(B)	(C)	(D)
Total Expenses	Program service	Management &	Fundraising expenses
	expenses	general expenses	
\$ 2,483,987	\$2,260,742	\$148,815	\$74,430

## 2) Calculate the percentages of Columns B, C, and D, over A (per totals above)

- Program services (B) A general rule is that at least 75% of total expenses should be used to support programs
- Management & general administration (C) A general rule is that no more than 15% of total expenses should be used for management & general expenses
- Fundraising (D) A general rule is that no more than 10% of total expenses should be used for fundraising

(A)	(B)	(C)	(D)
Total Expenses	Program service	Management &	Fundraising expenses
	expenses	general expenses	
	Columns B / A x 100	Columns C / A x 100	Columns D / A x 100
Must equal 100%	91%	6%	3%

# 3) Calculate the difference between your CURRENT year budget for management & general expenses and your previous management & general expenses per your 990 (Column C)

Percentage of Organization's			Column C, Management	Differential			
<u>Current</u> Total Budget used for			expenses per 990 above				
Administration							
	8	%		6	%	2	%

If the differential is above (+) or below (-) 10%, provide an explanation:

**Quick Ratio**: Measures the level of liquidity and measures only current assets that can be quickly turned to cash. A generally standard Quick Ratio equals 1 or more.

Cash	+ Accounts Receivables	/Current Liabilities	= Quick Ratio
\$3,933,592	\$270,400	28,129	149.45

## Excess or Deficit for the Year:

Excess or (Deficit) Most recent fiscal year end	Excess or (Deficit) Prior fiscal year end
\$(46,770)	\$58,676

13,339.

74,430.

58-2095413 Page 10 Form 990 (2017) Chattahoochee Riverkeeper Inc Statement of Functional Expenses Section 501(c)(3) and 501(c)(4) organizations must complete all columns. All other organizations must complete column (A). Check if Schedule O contains a response or note to any line in this Part IX..... (C) (D) Do not include amounts reported on lines Total expenses Program service Management and Fundráising 6b, 7b, 8b, 9b, and 10b of Part VIII. general expenses expenses expenses Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21..... 218,000 218,000 Grants and other assistance to domestic individuals. See Part IV, line 22 ...... Grants and other assistance to foreign organizations, foreign governments, and for-eign individuals. See Part IV, lines 15 and 16 Compensation of current officers, directors, trustees, and key employees ...... 162,695. 144,261 10,461 7,973. Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)..... 0 0 0 0. Other salaries and wages ..... 35,571. 645,228 46,850 727,649. Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)..... Other employee benefits ...... Payroll taxes ..... 11 Fees for services (non-employees): 12,914 12,478 436 c Accounting...... d Lobbying....... e Professional fundraising services. See Part IV, line 17... f Investment management fees ..... Other. (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O.). . . . . Advertising and promotion..... Information technology..... 14 Royalties..... 15 16 Occupancy...... 104,630. 88,331 10,830 5,469. 17 Payments of travel or entertainment expenses for any federal, state, or local 8,652. 1,685 18. public officials..... 10,355. Conferences, conventions, and meetings.... 11,141 11,131. 10. 19 Interest ...... Payments to affiliates..... 21 Depreciation, depletion, and amortization ... 75,230. 75,230. 3,393. 45,640. 4,394 23 53,427. Other expenses, Itemize expenses not covered above (List miscellaneous expenses in line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O.)..... 649.392 618,245 25,514 5,633. a Capacity Campaign 2,521 218,486 206,862 9,103 b Consulting \_\_\_\_ 5,931 513. 50,120 43,676 c <u>Supplies</u>

35,549

154,399.

483,987

35,549.

33,601

148,815

107,459.

2,260,742.

d Donated Services \_

Check here -

e All other expenses.....

Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. X if following

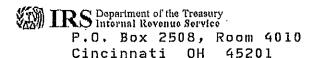
Total functional expenses. Add lines 1 through 24e. . . .

Sources of Inflows and Program Outflows		}					
		2019	2018	2019 Proposed	2019 Proposed	2018	
		Proposed	Projected	vs 2018 Projected	vs 2018 Projected	Full Year	
Cash Inflows from Promises Atlanta		Budget	Budget	Variance	%	Budget	
	Alice H. Richards Foundation	\$ 15,150	\$ 15,150	s -	0%	\$ 12,650	
	Sartain Lanier Family Foundation	•	5,000	(5,000)	NA.	5,000	
***************************************	EPA	10.000	22,500		NA ON	22,500	
	Thomas Noonan Total Inflows from Promises	10,000 \$ 25,150	10,000 \$ 52,650	s (27,500)	0% -52%	10,000 \$ 50,150	
Cash Inflows from Operations	Total Illions from Fromises	20,130	2 02,000	(27,500)	-32 /8	30,100	
Atlanta	Corporations	\$ 459,784			11%		
	Foundations	370,000	321,115	48,885	15%	610,000	
	Government Individual Donations	25,000 734,250	11,345 731,660	13,655 2,590	120%		
	Legal	20,000	31,000	(11,000)	-35%		
	Investment Income	16,000	16,000		0%		
	Remaining CBC Funds available Total Inflows Operations	e + 625 024	140,000 \$ 1,666,420	(140,000) \$ (41,386)	NA -2%		
Total Cash Inflows Atlanta	Total lillows Operations	\$ 1,650,184	\$ 1,719,070	\$ (68,886)	-4%	\$ 1,722,251	
Cash Inflows from Operations							
Headwaters	Corporations Foundations	\$ 40,000 20,000	\$ 32,830	\$ 7,170 20,000	22% 0	\$ 25,000 40,000	
	Government	15,000	-	15,000	0		
	Individual Donations	44,000	25,000	19,000	76%	37,906	
Total Cash Inflows Headwaters		\$ 119,000	\$ 57,830	\$ 61,170		\$ 112,906	
Cash Inflows from Promises		-					
Middle Chattahoochee	Alice H. Richards Foundation	\$ 22,350	\$ 22,350	\$ -	0%	\$ 22,350	
	Callaway Foundation		5,000	(5,000)	NA	5,000	
	City of LaGrange	4,500	4,500		0%	4,500	
	Total Inflows from Promises	\$ 26,850	\$ 31,850	\$ (5,000)	-16%	\$ 31,850	
Cash Inflows from Operations	Corporations	\$ 40,000	\$ 18,035	\$ 21,965	122%	\$ 25,000	
Middle Chattahoochee	Foundations	40,000	26,035	13,965	54%	30,000	
	Government	15,000	9,510	5,490	58%	14,500	
	Individual Donations Total Inflows Operations	71,730 \$ 166,730	22,795 \$ 76,375	48,935 \$ 90,355	215% 118%	35,195 \$ 104,695	
Total Cash Inflows Mid Chatt			\$ 108,225		79%	\$ 136,545	
Total Cash Inflows CRK		\$ 1,962,764	\$ 1,885,125	\$ 77,639	4%	\$ 1,971,702	
Cash Outflows Operating							
Atlanta	General Expenses	\$ 115,191	\$ 109,530	\$ 5,661	5%	\$ 109,528	
	Communication	128,221	124,485	3,736	3%	124,485	
	Development Outreach	136,192 532,570	105,425 483,115	30,767 49,455	29% 10%	105,424 483,113	
	Water Quality	461,651	441,100	20,551	5%	441,099	
	Water Quantity	202,524	205,100	(2,576)	-1%	205,101	
	Total Atlanta Outflows	\$ 1,576,349	\$ 1,468,755	\$ 107,594	888 138 88 88 88 8 <b>7%</b>	\$ :1,468,750 :	
Headwaters	General Expenses	\$ 2,855	\$ 2,765	\$ 90	3%	\$ 2,763	
7.000	Outreach	75,730	73,655	2,075	3%	73,654	
	Water Quality	72,230	74,990	(2,760)	-4%	74,990	
	Total Headwaters Outflows	\$ 150,815	\$ 151,410	\$ (595)	0%	\$ 151,407	
Middle Chattahoochee	General Expenses	\$ 2,360	\$ 2,000	\$ 360	18%	\$ 2,000	
	Outreach	172,075	174,990	(2,915)	-2%	174,990	
	Water Quality	61,165	34,555	26,610	77%	34,555	
	Total Mid Chatt Outflows	- ⊋ :::235,500 :	\$ 211,545	\$ 24,055	ds. 11%	\$ 211,545	
Total CRK Cash Outflows from Operations		\$ 1,962,764	\$ 1,831,710	\$ 131,054	7%	\$ 1,831,702	
Capital Expenses	e over the investral extracts district the contract of the con	 	440,4840,686,640,6	nesiegistertere statische statisch	ting a Grand age (1944-1944 kanstar)	ane sales (super respe	
ouplui Exputisus							
Atlanta	Boat Dock Income	s -	\$ 63,725	-		s - [	
	Boat Dock Expense		177,140	-		200,000	···
	Total Capital Outflows	(\$ 345,600.00 <b>-</b>	`\$ : (113,415)	t Taran Kabupatèn Bandaran	ale tale taj divi se kitiko o	\$ 200,000	
	ouplier outlions		4 : (110,410)			<b>y</b> . 200,000	
Reserved Fund Income		s -	\$ 60,000	NA NA	NA	\$ 60,000	***************************************
Net Increase(Decrease)		.s ::::::::::::::::::::::::::::::::::::	\$	S		.\$ 94869964	
Salary & Benefits Component of Outflows						<del>                                     </del>	
The state of the s	Salary	\$ 930,882	\$ 908,178	\$ 22,704	2%	\$ 937,280	
	Benefits & Payroll Tax	215,335	189,400	25,935	14%	178,782	~~~
	Total	\$ 1,146,217	· 5 1,097,578	\$ 48,639	4%	\$ 1,116,062	****
L	· · · · · · · · · · · · · · · · · · ·	I		L		1 1	

#### Chattahoochee Riverkeeper

1		Actuals 2018	В	udget 2019	Г	Variance
Salary	s	929,049	s	930,882	\$	1,833
Matching	۲	18,175	۴	27,925	۳	9,750
Payroll Tax	<del> </del>	71,072	├	71,215		143
Benefits		97,790	╌	103,045	$\vdash$	5,255
Total S & B	s	1,116,086	s	1.133,067	s	16,981
100000	Ť	11.10,500	ř	,,,,,,,,,,,	Ť	
			<u></u>		·	
Bank Charges	\$	15,000	5	15,000	S	•
Conf/Workshop		5,840		7,900		2,060
Hospitality		15,572		10,900		(4,672)
Photo/Video		4,100	_	2.000	_	(2,100)
Post/Shipping		16,225		17,000	$oxed{oxed}$	775
Print/Copies	<u></u>	22,240	L.,	22,600		360
Sub/Dues/Spon	L	5,420	L	6,500	<u> </u>	1,080
Program Supplies/Office expense	<u> </u>	137,410	<u> </u>	88,700	L	(48,710)
Travel		6,895	_	7,500	<u> </u>	605
Total Common	\$	228,702	\$	178,100	L	(50,602)
	1.	£ 750	_	0.000	_	
Audit/990	\$	5,700	\$	6,000	<u>.s</u>	300
Graphics/Web/Grants Adm	1	14,800	٠	16,500	<u> </u>	1,700
Computer Tech	<u> </u>	15,372	⊢	10,000	⊢	(5,372)
Event Vendors	ļ	139,750		137,843		(1,907)
Gov't Relations	<del>-</del>	17,600	⊢	20,200	├	2,600
Tech/Engin/Outside Cons	<del> </del>	56,360	├	59,319 24,000	├	2,959
Captains Total Consulting	S	23,200 272,782	\$	273,862	-	1,080
Total Consulting	, 3	212,102	9	213,002	_	1,000
License/Dues	S	3,595	\$	5,500	\$	1,905
Total Legal/License	s	3,595	S	5,500		1,905
		,				
Boats/Fuel/Cars/Security	\$	29,525	\$	15,160	\$	(14,365)
Total Boats/Fuel/Cars/Security	\$	29,525	\$	15,160		(14,365)
Marketing	\$	33,500	S	30,500	\$	(3,000)
Total Marketing	\$	33,500	\$	30,500		(3,000)
Store/Merchandise/Giveaways	S	22,500	S	35,600	\$	13,100
Total Store	\$	22,500	5	35,600		13,100
Figure Children		400 460		400 776		4.006
Rent/Utilities	\$	128,150	\$	129,775	\$	1,625
Total Rent/Utilities	<u> </u>	128,150	\$	129,776		1,625
Insurance	s	80.850	S	60,000	\$	(20,850)
Total Insurance	5	80,850	\$	60,000	~	(20,850)
Total madiance	_	00,000	_	00,000		(20,030)
WPL Floating Classroom	\$	-	S	101,200	5	101,200
	Ť		Ť	,	Ť	,
Total	\$	1,915,690	\$	1,962,764	\$	47,074
	l					
Lt. Boat Dock	\$	113,415	\$	-		(113,415)
Total Capital	\$	113,415	\$		S	(113,415)
Total Expense	\$	2,029,105	\$	1,962,764	\$	(66,341)

<sup>\*</sup>Floating Classroom covered by Capacity Campaign funds for 2018



In reply refer to: 4077550279 Oct. 10, 2012 LTR 4168C 0 58-2095413 000000 00

00026328

BODC: TE

CHATTAHOOCHEE RIVERKEEPER INC % DAVID SHAFFER 916 JOSEPH LOWERY BLVD 3 PURITAN ML ATLANTA GA 30318



124913

Employer Identification Number: 58-2095413
Person to Contact: Sophia Brown
Toll Free Telephone Number: 1-877-829-5500

Dear Taxpayer:

This is in response to your Aug. 15, 2012, request for information regarding your tax-exempt status.

Our records indicate that you were recognized as exempt under section 501(c)(3) of the Internal Revenue Code in a determination letter issued in June 1994.

Our records also indicate that you are not a private foundation within the meaning of section 509(a) of the Code because you are described in section(s) 509(a)(1) and 170(b)(1)(A)(vi).

Donors may deduct contributions to you as provided in section 170 of the Code. Bequests, legacies, devises, transfers, or gifts to you or for your use are deductible for Federal estate and gift tax purposes if they meet the applicable provisions of sections 2055, 2106, and 2522 of the Code.

Please refer to our website www.irs.gov/eo for information regarding filing requirements. Specifically, section 6033(j) of the Code provides that failure to file an annual information return for three consecutive years results in revocation of tax-exempt status as of the filing due date of the third return for organizations required to file. We will publish a list of organizations whose tax-exempt status was revoked under section 6033(j) of the Code on our website beginning in early 2011.

4077550279 Oct. 10, 2012 LTR 4168C 0 58-2095413 000000 00 00026329

CHATTAHOOCHEE RIVERKEEPER INC % DAVID SHAFFER 916 JOSEPH LOWERY BLVD 3 PURITAN ML ATLANTA GA 30318

If you have any questions, please call us at the telephone number shown in the heading of this letter.

Sincerely yours,

lindy Thomas

Cindy Thomas

Manager, EO Determinations



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Davis, Felicia Clark Atlanta University

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