

Community Stormwater Solutions Grant Writing Workshop Series

September 18th - October 16th, 2018

THEARC 1901 Mississippi Ave SE, Washington DC 20020





WEARE GOVERNMENT OF THE WASHINGTON DISTRICT OF COLUMBIA MURIEL BOWSER, MAYOR

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Stormwater 101

Department of Energy & Environment: Grant Writing Workshop Series *Tuesday, September 18th 2018* 5:30 – 8:00 PM

GOALS	Learn about stormwater in the region, stormwater impacts in Washington DC, and innovative ways to make change.
OBJECTIVES	Identify stormwater impacts in local Washington DC communities.
TAKEAWAYS	How does stormwater impact our communities? What are ways we can manage stormwater?
HOMEWORK	Think about a project you would like to implement in your community that would help manage stormwater.

<u>Agenda</u>

5:30 PIVI	Registration & Networking
6:00 PM	 Welcome & Introductions Ashley Milton, Building Bridges Across the River Kara Pennino, Department of Energy & Environment
6:05 PM	 Introduction to Stormwater Management Anna Robinson, Watershed Stewards Academy Aliya Mejias, Watershed Stewards Academy
6:15 PM	 DOEE Programs to Restore District Waters and the Chesapeake Bay Katherine Antos, Department of Energy & Environment
6:25 PM	 Community Stormwater Solutions Part 1: Tour of Green Infrastructure Emily Rice and Kara Pennino, Department of Energy & Environment Ashley Milton, Building Bridges Across the River
7:00 PM	 Community Stormwater Solutions Part 2: Grantee Presentations Pamela McKinney, Capital City Public Charter School Kimberly Nelson, Changing Perceptions; Bill Ferrell, Dar-Zel Landscaping; and Earl Charles, Ancient Greene Landscaping Krista Schlyer, Conservation Photographer
7:30 PM	Reflection and Q&A
7:50 – 8:00 PM	Closing Remarks







Stormwater 101 September 18, 2018



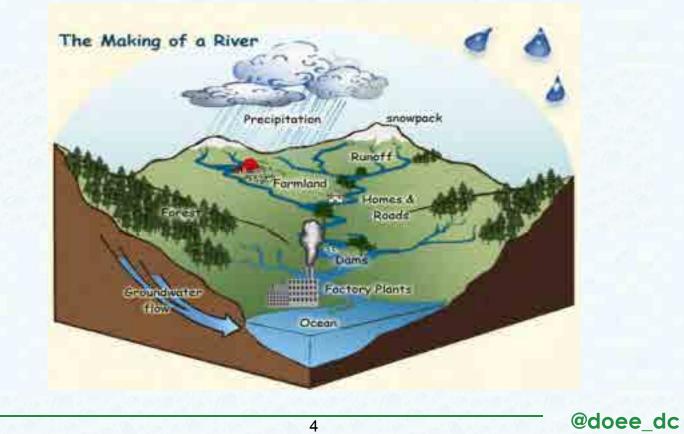
Credit: Krista Schlyer

AGENDA

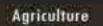
- Welcome & Introductions
- 2. Introduction to Stormwater Management
- 3. DOEE Programs to Restore District Waters and the Chesapeake Bay
- 4. Community Stormwater Solutions Part 1: Site Tour
- **5.** Community Stormwater Solutions Part 2 : Grantee Presentations
- 6. Reflection and Q&A

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WHAT IS A WATERSHED?







Industrialization

Orbanization











Pervious vs Impervious Surfaces

Pervious

(permeable) surfaces are those that allow water to infiltrate or percolate through (e.g. meadows, forest, bare ground).

Impervious

(impermeable)surfaces are mainly artificial structures on land surfaces through which water cannot infiltrate (e.g. roads, rooftops, parking lots).





43%

Impervious Surfaces in DC

WHEN IT RAINS...

Credit: Krista Schlyer





WHY DO WE CARE?

11

Credit: Krista Schlyer

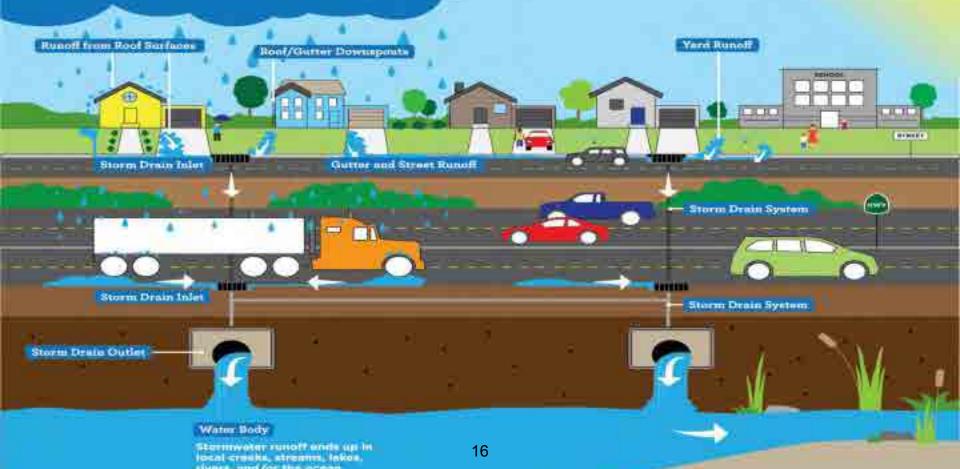






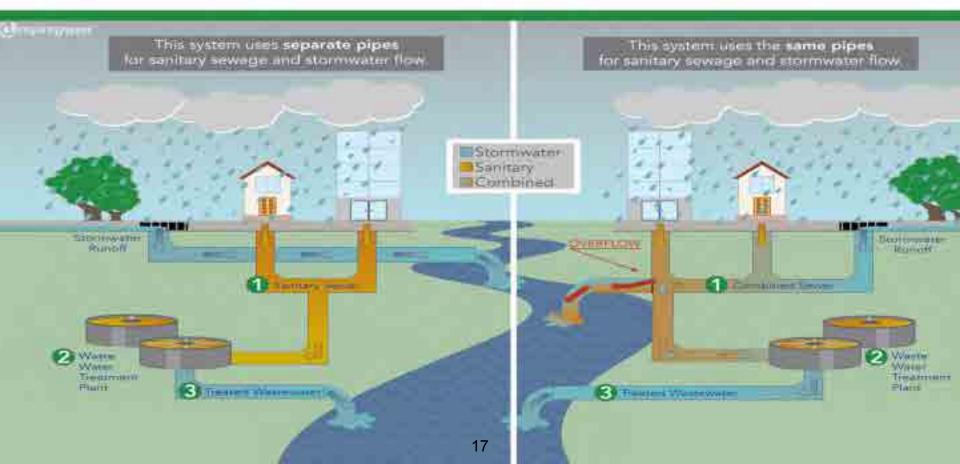


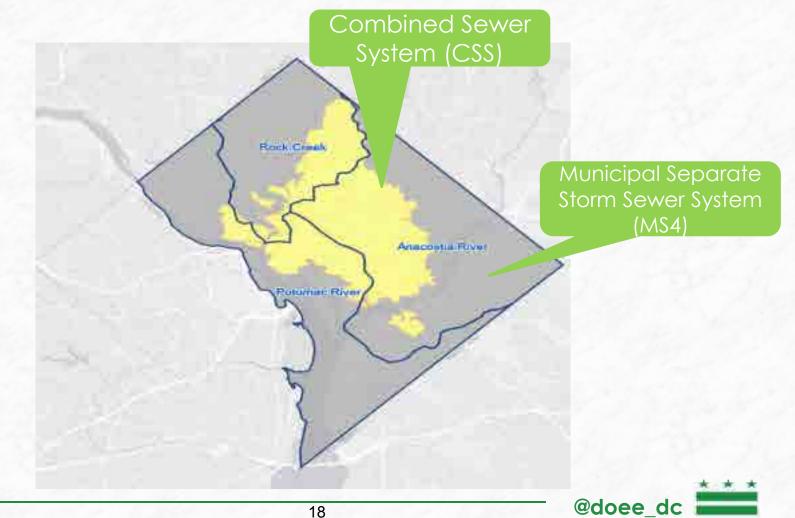
Stormwater Runoff











Green Infrastructure

Green infrastructure allows stormwater to be absorbed into the ground, reducing the impact of stormwater runoff on District water bodies.

These are engineered to **mimic the natural** environment.





Types of Green Infrastructure







Types of Green Infrastructure





DOEE Programs to Restore District Waters and the Chesapeake Bay

Katherine Antos, Branch Chief

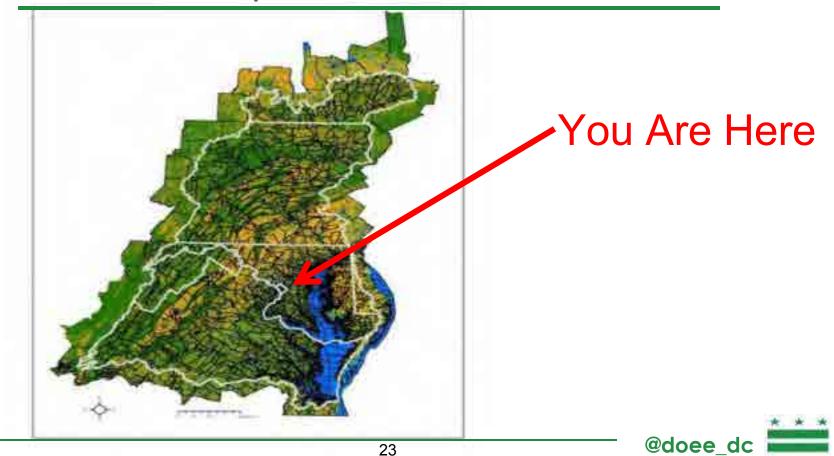
Partnering & Environmental Conservation Branch Department of Energy & Environment

> Grant-Writing Workshop September 18, 2018

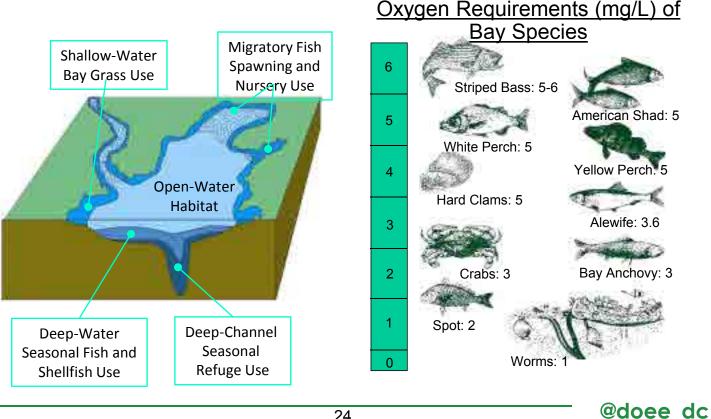




Chesapeake Watershed



Value of Chesapeake To Fish & Wildlife



What the Chesapeake Needs

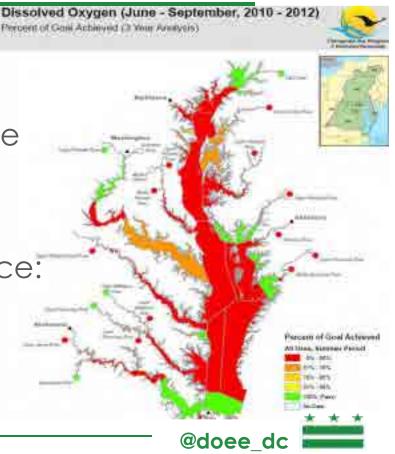
Enough Air: Dissolved Oxygen

Enough Light: Water Clarity Bay Grass Abundance

Not Too Much Algae: Chlorophyll a

To make this happen we must reduce:

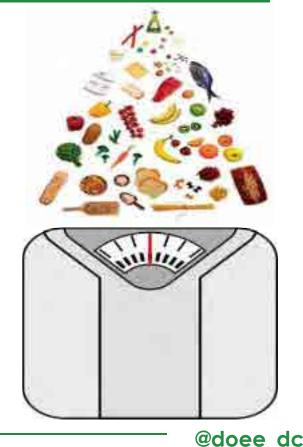
- Nitrogen
- Phosphorus
- Sediment pollution



Chesapeake Pollution Diet: Bay TMDL

- ✓ Science tells us how much pollution Bay is receiving now and how much to reduce
- Chesapeake partnership divides that among states/DC
- ✓ State/DC writes a "watershed implementation plan" (WIP) to achieve the diet

Each State/DC currently updating its WIP cleanup strategy









- ~90% pollution is from wastewater
- Much progress already
- Wastewater pollution will increase with growth
- Still more work to be done to reduce stormwater pollution

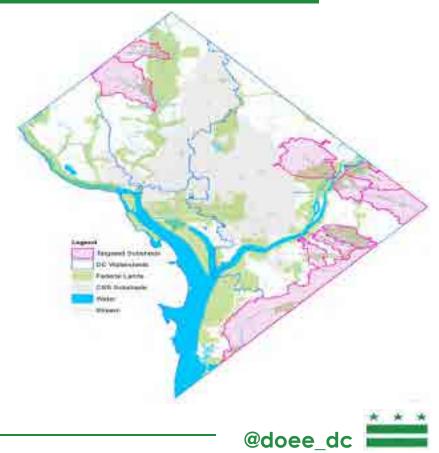


Targeted Area For Local Benefits

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Prioritize actions that:

- Help meet pollution diets
 for DC streams
- Protect existing or planned stream restoration sites
- Support residents and community assets vulnerable to extreme weather events



DOEE Watershed Restoration Programs



Grant Programs

- GZEP Watershed Protection Projects
- Clean Water Construction
- Community Stormwater Solutions
- Innovative LID
- RiverSmart Communities
- RiverSmart Schools



Stormwater Retention Credit (SRC) Aggregator Startup
 @doee_dc



Rebate Programs



- Permeable Pavers
- RiverSmart Homes Rain
 Barrel
- RiverSmart Homes Rain
 Garden
- RiverSmart Rooftops



Other Programs

- Adopt Your District
- Large Parcel Tree Planting
- Stormwater Retention Credit (SRC) PriceLock
- Stormwater Retention Credit (SRC) Site Evaluation



Watershed Stewards Academy



Bottom Line

- Can't meet pollution diet without actions by residents, businesses, churches, and community organizations
- DOEE has many programs to improve health of our waterways
- DOEE is currently updating its Watershed Implementation Plan to clean up the Chesapeake Bay and support local priorities
- Here to help you access these programs and learn how we can make them more effective



Katherine Antos Branch Chief

Partnering & Environmental Conservation Branch Department of Energy & Environment katherine.antos@dc.gov (202) 574-7606





Community Stormwater Solutions Grants





Program History

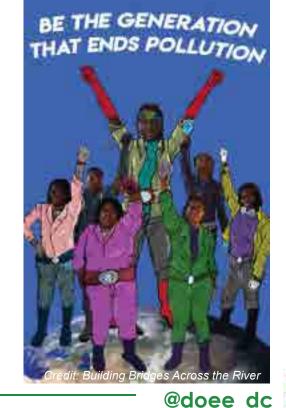
- An annual grant, launched in 2016
- In total, awarded 30 grants over three grant cycles and totaling nearly \$550,000
- Each year, we receive ~ 30 proposals and award ~ 10 grants
- Project budgets have ranged from \$2,000, with max being \$20,000





Program Goals

- Reduce impacts of stormwater runoff on the District's watersheds
- Fund community-oriented and inspired projects
- Expand DOEE's work with community partners and strengthen existing relationships
- Provide assistance to newer organizations to help them build capacity





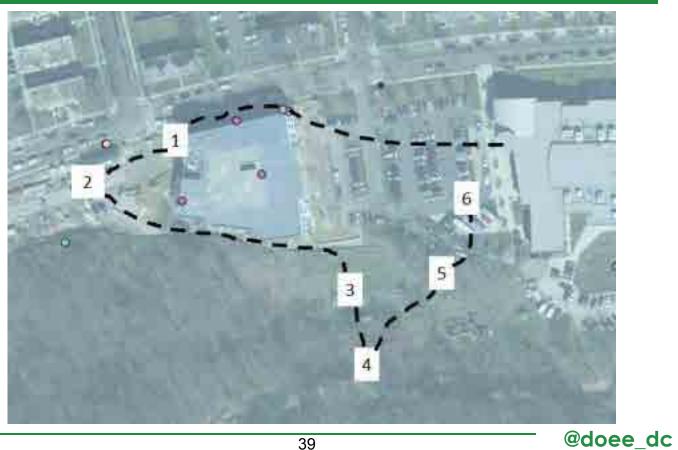
Types of Projects

- Install green infrastructure
- Maintain existing green infrastructure
- Provide pathways to green jobs
- Restore native habitat
- Litter clean up
- Engage communities, raise awareness, and bring about behavior change





Green Infrastructure Site Tour







Trash Talk

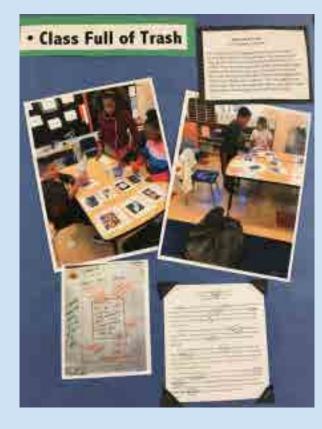
FY18 DOEE Community Stormwater Solutions Grant

18 September 2018 DOEE Grant Writing Workshop Pamela McKinney Capital City PCS

Trash Talk - First Steps

- Discussed with leadership areas of need
 - What would we want our students to learn if we had the funds to make it possible?
- Focused on 5th Grade
 - Tied into the Overnight Meaningful
 Watershed Educational Experiences Program
 - Trash-focused science curriculum
- Partnered with Alice Ferguson Foundation





Trash Talk - Planned Activities

- Trash Audits
- Fieldwork trips
 - Hard Bargain Farm sustainable farming, introduction to watersheds & pollution
 - Ft. Totten Transfer Station
 - Prince George's Composting Facility
 - Montgomery County Recycling Center
- In-class activities with AFF
- Student-led action projects
 - Presented to DOEE, CCPCS Operations Staff, & Board of Directors





Trash Talk - Student Data

- Collected 30 lbs of trash on school grounds
- 63% of cafeteria waste could have been composted
- 5.7 lbs of recycling is throw out each lunch period

This trash sometimes ends up on our school grounds & eventually in our water systems.





Trash Talk - Additional Activities

- Green Team
- School-wide cleanups
- Summer program focused on stormwater runoff & pollution
- Native plantings
- High School joining efforts





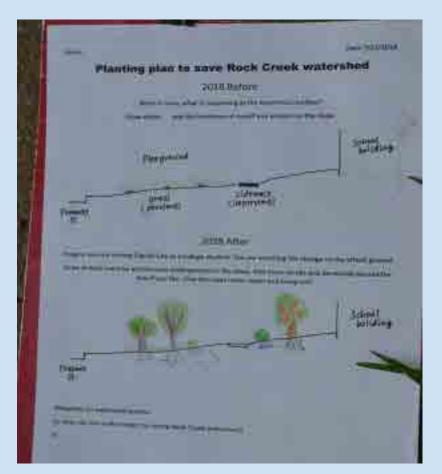


Contact Information

Pamela McKinney, Director of Development Capital City Public Charter School pmckinney@ccpcs.org 202-808-9748



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Goals of the Grant

3 Key Goals

Signature Riversmart Showpiece

- Beautifully designed, environmentally friendly showpiece at our nonprofit's headquarters
- Large bayscape around the property, upgraded rain garden, native plant education
- Show people can have great design that also reduces stormwater runoff

Community Involvement

- No litter pledge and community clean ups
- Riversmart home sign ups

Economic opportunity: Business launches and Job Training

- Training, mentorship, and experience to launch 2 Riversmart businesses
- On the job training and teaching to build Riversmart landscaping ability





Show Power of the Riversmart Program (that we have already seen)

- Pathway to business ownership
- Impact on local environment

Opportunity for Real Life Experience





Lessons Learned

Importance of Mentorship

Ending Thoughts





Conservation Photographer, Krista Schlyer

Credit: Krista Schlyer

River of Resilience

A journey from Headwaters to Confluence on the Anacostia River

The Anacostia River story map commemorates the Year of the Anacostia by exploring the history and restoration of a national river watershed.

http://storymaps.esri.com/stories/2018/anacostia/ 51

The Anacostia River Watershed Photo Database was created to assist Anacostia River restoration advocates in their work.

The 200-image database includes a range of watershed themes and is available for free to promote your group's efforts towards river restoration.

To find out more, and register for the database, visit:

ANACOSTIAPHOTOS.PHOTOSHELTER .COM/P/INSTRUCTIONS



WHAT'S NEXT?

Stormwater 101 September 18th

Learn how informwater impacts your neighborhood, rivers, and the Chesapeake Bay and opportunities to fund community projects, includes a site tour of green infrastructure at THEARC.

Project Description & Partners September 25th

Join this workshop for the opportunity to work with community partners and learn how to write a strong project description. We will answer questions like "What does a grant application look like?" and "What should be included in a project description?"

Work Plan & Required Documents October 2nd

Ever wonder what is the difference between outputs and outcomes? Overwhelmed by the amount of additional documents required with a proposal? Join this workshop and kitam haw to write a strong work plan and an explanation of the required supporting documents.

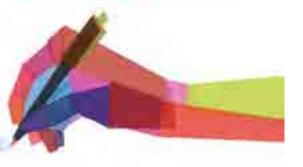
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Budgeting not your throng sulf? No workest sain this workshop to learn the most critical aspects of a good budget and how to successfully write a budget handlive to explain how you will be spending the maney.

You got the grant, now what? October 16th

Congratulationst You got the grant, but now what? Join this workshop and learn what happens after you are awarded a grant and what is regulied.

> Questions? Contact Kara Pennino at kara pennino Ida gov or 202-654-6131



GOVERNMENT OF THE DISTRICT OF COLUMBIA

MURIEL BOWSER, MAYOR



Project Description & Partners

Department of Energy & Environment: Grant Writing Workshop Series Tuesday, September 25th 2018 5:30 – 8:00 PM

GOALS	Learn what is a RFA, what a grant application looks like, how to write a project description, and the importance of community partners.
OBJECTIVES	Write a grant project description for a DOEE Community Stormwater Solutions grant.
TAKEAWAYS	Ideas grow better when a team forms a collaborative partnership.
HOMEWORK	Refine project description. Think about potential partners.

<u>Agenda</u>

5:30 PM

Registration & Networking

6:00 PM	 Welcome & Introductions Ashley Milton, Building Bridges Across the River Kara Pennino, Department of Energy & Environment
6:05 PM	Last Week Recap
6:10 PM	 Request for Application & Community Stormwater Solutions Grant Application 101 Emily Rice, Department of Energy & Environment
6:25 PM	 Grant Project Description 101 Kara Pennino, Department of Energy & Environment
6:35 PM	 Community Stormwater Solutions Grantees Kayla David, Alice Ferguson Foundation Emily Conrad, Anacostia Watershed Society
6:45 PM	Workbook Activity Part 1: Grant Application Review
7:00 PM	Workbook Activity Part 2: Practice Writing
7:40 PM	Elevator Speech Emily Rice, Department of Energy & Environment
7:45 – 8:00 PM	Closing Remarks



Project Description & Partners September 25, 2018



AGENDA

- Welcome & Introductions
- Last Week Recap
- Request for Proposal & Community Stormwater Solutions Grant Application 101
- Grant Proposal Description 101 & Workbook Activates
- **b.** Community Stormwater Solution Grantees
- **Elevator Speech**



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What is an RFA?

"RFA" is short for Request for Applications.

It is a public announcement of an availability of funds for one or more projects.

The RFA describes:

- Amount of funding available
- Who is eligible to apply
- What types of projects are eligible
- What funding can/cannot be used for
- When and how to apply
- What to submit with your proposal
- Proposal scoring criteria

FUNDING AVAILARIEITY AND EST FOR APPLICATIONS. Community Stormwater Solutions Gauge (Short name) Companyly Streetwarer Soldiers Grant RFA = 2018. OHM. WPD Publication: Date: 12(1/2017) Application Deather: 1/26/2018 at 1/00pol Government of the District of Coheribit Department of httoryy and Environment 1200 East Street, NE 5th Fisce

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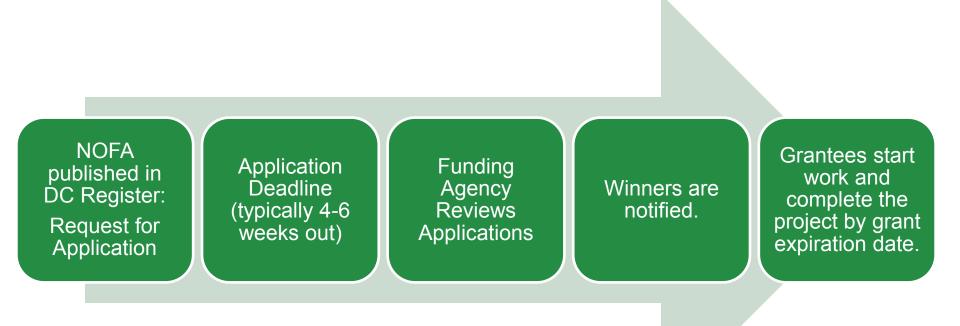
How would I hear about a new RFA?

Three ways of getting the same info:

- Check the DC Register for a "Notice of Available Funds" or "NOFA." <u>https://www.dcregs.dc.gov/</u>
- 2. Sign up for the Office of Partnerships and Grant Services Weekly Funding Alert. <u>https://opgs.dc.gov/</u>
- 3. Check the Agency's website.



Typical RFA Timeline





Community Stormwater Solutions Grants





PROGRAM HISTORY

- An annual grant, launched in 2016
- In total, awarded 30 grants over three grant cycles and totaling nearly \$550,000
- Each year, we receive ~ 30 proposals and award ~ 10 grants
- Project budgets have ranged from \$2,000, with max being \$20,000
- Total funding available per year ~ \$200,000





PROGRAM GOALS

- Reduce impacts of stormwater runoff on the District's watersheds
- Fund community-oriented and inspired projects
- Expand DOEE's work with community partners and strengthen existing relationships
- Provide assistance to newer organizations to help them build capacity





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WHO CAN APPLY?

- Nonprofits
- Faith-based organizations
- Government agencies
- Schools, universities, and other educational institutions
- Businesses

Applicants and projects must be <u>physically located in the District</u>.

Individuals and other unincorporated groups are encourage to partner with an eligible applicant as a "fiscal agent."

TYPES OF PROJECTS







1. Install Green Infrastructure

Green infrastructure allows stormwater to be absorbed into the ground, reducing the impact of stormwater runoff on District water bodies. Coupled with significant community engagement, even small installations can make a big difference.





2. Maintain Existing Green Infrastructure

Green infrastructure already exists at many schools, residential properties, commercial buildings, and along roadways, but maintaining them so that they function as designed is an ongoing challenge.





3. Provide Pathways to Green Jobs

Jobs focused on trash prevention, watershed health, and stormwater management are emerging job fields. Proposals in this category should focus on training and connecting the District workforce to these types of jobs.





4. Restore Native Habitat

Many of District's natural areas are overrun by **invasive plant** species. Proposals in this category should focus on removing invasive species, replanting with natives, engaging residents, and creating new native habitats.





5. Litter Clean Up

Trash is one of the leading causes of pollution in the District's water bodies. Storm drains in the Municipal Separate Storm Sewer System (MS4) areas of the District lead directly to our streams. Projects involving trash cleanups should take place in the MS4.





6. Pollution Prevention

Stormwater runoff is the leading cause of stream impairment in urban areas. Many outdoor activities (product storage, manufacturing processing, loading/unloading operations, pet care) contribute to degraded water quality when proper measures are not followed.





7. Engage, raise awareness, change behavior





IMPORTANCE OF PARTNERSHIPS

Partnerships help make good projects great!

Benefits

- Leverages strengths of individual partners/on-the-ground expertise
- Improves efficiency (materials and administrative costs)
- Expands your project's reach (# of people or communities you reach, acres restored, trash collected)

Potential Barriers to Successful Partnerships

- Too many cooks in the kitchen
- Communication challenges
- Financial and time commitments outweigh potential benefits



COMMUNITY STORMWATER SOLUTIONS TIMELINE





PROJECT DESCRIPTION 101







WHERE TO START

Read the RFA







Credit: Living Classrooms



DEVELOPING YOUR PROJECT



Why is the work important?



What do you intend to do?



How are you going to achieve the goal?



What are the intended outcomes, outputs, and deliverables?





Why is the work important?

EXAMPLE:

Make Believe Island is home to the endangered Blue Badger. Recent studies have shown litter pollution on the island is negatively impacting the badgers' natural habitat and a contributor to the declining population.

Background

Problem



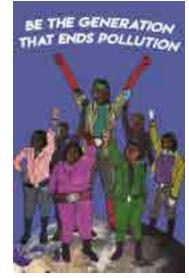


What do you intend to do?

EXAMPLE:

The goals of project "Bring Back Blue Badgers" are to cleanup and prevent litter and restore the native habitat on Make Believe Island.

Goals



Credit: Living Classrooms

@doee dc



How are you going to achieve the goal?

Example:

Blue Badgers, Inc. will achieve the project goals by organizing three community cleanups, creating educational litter precention signs, and restoring the native habitat on Make Believe Island.

Strategy



Credit: Anacostia Watershed Society



What? When? Where? Why? Who?

EXAMPLE:

The three community cleanups will take place on April 30th, May 2nd, and June 28th, 2019 at the south east entrance of Make Believe Island. This location was picked because it is a trash hotspot and it is close to a storm drain in the MS4. Community partners including Washington, DC Badger Society, will help conduct outreach to recruit volunteers by sending newsletters.

Strategy

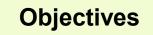


Credit: Earth Conservation Corps



What are the intended outputs, outcomes, and deliverables ?

- Output: 200 bags of trash collected at community cleanups.
- Outcome: Increase the population of Blue Badgers on Make Believe Island.
- Deliverable: Litter prevention signs on Make Believe Island.





Credit: Krista Schlyer



KEY POINTS

- Make sure the goals and activities are inline with the priority points in the RFA
- o Be specific
 - Who? What? Where? When? Why?
- o Be clear
- o Use the active voice
- Don't forget about partners!



HEARING FROM PAST GRANTEES



Credit: Capital City Public Charter School

Credit: Krista Schlyer







Elevator Speech

- A very brief description of the project
- 3-5 sentences
- Conveyed to someone with no knowledge of the project in less than one minute

"GreenDC LLC is seeking funding to develop a Green Infrastructure Maintenance Program within our existing Clean Team Program. Funding will be used to hire a green infrastructure maintenance specialist to train existing staff on how to properly maintain the stormwater planters, street trees, and permeable pavement recently installed along the Z Street Main Street Corridor. Funding will also be used for costs of tools, plants, and other maintenance supplies, and Green Infrastructure Training and Certificate for five staff."



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GOVERNMENT OF THE DISTRICT OF COLUMBIA MURIEL BOWSER, MAYOR

WORKBOOK ACTIVITY 1 PART 1:

GRANT APPLICATION EXAMPLE 1: Litter Letter Project

Identify the top STRENGTHS in the project description:

Identify the top opprotunities for IMPROVEMENT in the project description:

GRANT APPLICATION EXAMPLE 2: The Trash Gardens: Art, Education, & Litter Clean-Ups

Identify the top STRENGTHS in the project description:

Identify the top opprotunities for IMPROVEMENT in the project description:

WORKBOOK ACTIVITY 1 PART 2:

BACKGROUND & PROBLEM: Why is the work important?

Example:

Make Believe Island is home to the endangered Blue Badger. Recent studies have shown litter pollution on the island is negatively impacting the badgers' natural habitat and a contributor to the declining population.

BACKGROUND & PROBLEM:

GOALS: What do you intend to do? *Example:*

>> The goals of project "*Bring Back Blue Badgers*" are to cleanup and prevent litter and restore the native habitat on Make Believe Island.

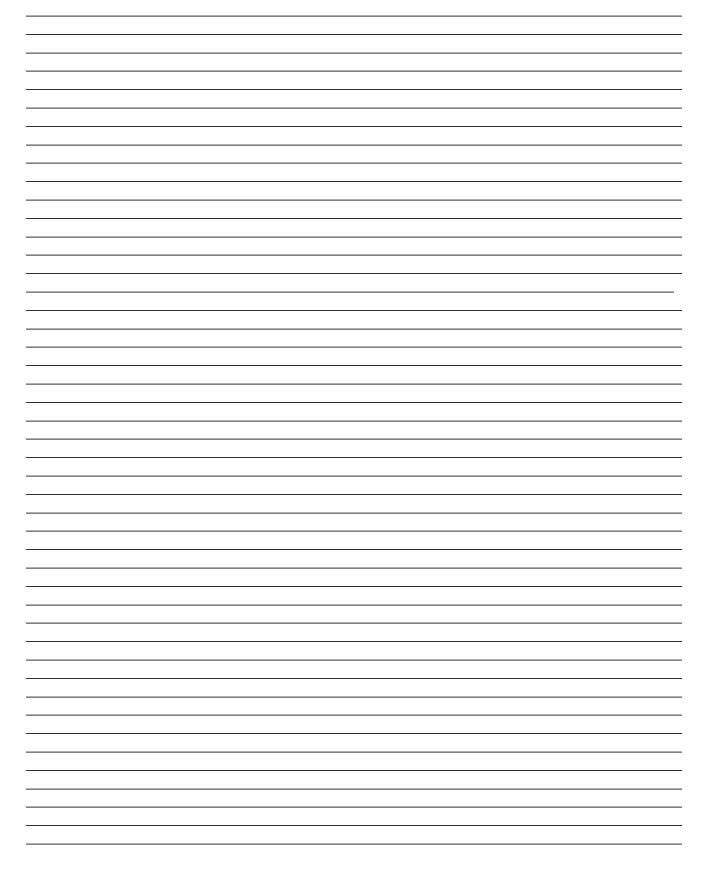
GOALS:

STRATEGY: How are you going to achieve the goal? Who? What? Where? When? Why?

Example:

- Blue Badgers, Inc. will achieve *Bring Back Blue Badgers* goals by organizing three community cleanups, creating educational litter prevention flyers, and restoring the native habitat on Make Believe Island.
- The three community cleanups will take place on April 30th, May 2nd, and June 28th, 2019 at the south east entrance of Make Believe Island. This location was picked because it is a trash hotspot and it is close to a storm drain in the MS4. Community partners including Washington, DC Badger Society, will help conduct outreach to recruit volunteers by sending newsletters.

STRATEGY:



OUTCOMES & OUTPUTS & DELIVERABLES: *What are the outputs, outcomes, and deliverables from the activities?*

Examples:

- >> OUTPUT: 200 bags of trash collect at community cleanups
- >> OUTCOME: Increase the population of Blue Badgers on Make Believe Island

OUTCOMES & OUTPUTS & DELIVERABLES: :

Work Plan & Required Documents

Department of Energy & Environment: Grant Writing Workshop Series *Tuesday, October 2nd 2018 5:30 – 8:00 PM*

GOALS	Learn how to draft a comprehensive work plan and what the necessary documents for a complete application package are.
OBJECTIVES	Develop a template request for supporting documents and a plan of work activities with a beginning, middle, and end for a set period of time.
TAKEAWAYS	Plan ahead and request help early!
HOMEWORK	Refine you work plan and beginning compiling required documents.

<u>Agenda</u>

- 6:00 PM Welcome & Introductions
 - Kara Pennino, Department of Energy & Environment
- 6:05 PM Last Week Recap

5:30 PM

- 6:10 PM Project Work Plan 101
- 6:35 PM Community Stormwater Solutions Grantee

Registration & Networking

- Erin Garnaas-Homes, Anacostia Waterfront Trust
- 6:45 PM Workbook Activity Part 1: Work Plan
- 7:10 PM How to Measure Success
- 7:20 PM Workbook Activity Part 2: Outputs, Outcomes, and Deliverables
- 7:40 PM Required Documents
- 7:45 PM Closing Remarks



1200 First Street NE, 5th Floor, Washington, DC 20002 | (202) 535-2600 | doee.dc.gov





Work Plan & Required Documents October 2nd, 2018



AGENDA

- Welcome & Introductions
- 2. Last Week Recap
- 3. Project Work Plan 101
- 4. Community Stormwater Grantee
- 5. Workbook Activities
- 6. Required Documents

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LAST WEEK...

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What is an RFA?

"RFA" is short for Request for Applications.

It is a public announcement of an availability of funds for one or more projects.

The RFA describes:

- Amount of funding available
- Who is eligible to apply
- What types of projects are eligible
- What funding can/cannot be used for
- When and how to apply
- What to submit with your proposal
- Proposal scoring criteria





COMMUNITY STORMWATER SOLUTIONS GRANT

- An annual grant, launched in 2016
- Up to \$20,000 per grant
- Applicants and projects much be physically located in the District
- Type of Projects: Install Green Infrastructure Maintain Existing Green Infrastructure Pathways to Green Jobs Restore Native Habitat Litter Clean Up Pollution Prevention Engage, raise awareness, change behavior



DEVELOPING YOUR PROJECT



Why is the work important?



What do you intend to do?



How are you going to achieve the goal?



What are the intended outcomes, outputs, and deliverables?





KEY POINTS

- Make sure the goals and activities are inline with the priority points in the RFA
- o Be specific
 - Who? What? Where? When? Why?
- o Be clear
- o Use the active voice
- Don't forget about partners!



PROJECT WORK PLAN











PROJECT WORK PLAN

알았는? 상태 전화 전에서 아파는 것이다. 것은 것 같아요. 것이 많이?

WORK PLAN (Duplicate as needed for each Project Goal)

Applicant	Project Title:	
GOAL 1:		
Specific and Me	asurable Objectives & Activities:	
Objective #1:	ander her and the second state of the last the lost of the second second second second second second second se	
Key activities needed to meet this objective:	Responsible Staff	Timeframe
	<u> </u>	
Key activities needed to meet this objective.	Responsible Staff	Timeframe
Objective #3:		
Key activities needed to meet this objective:	Responsible Staff	Timetrame

Provide a company of the company of the company of the company



LAST WEEK...

EXAMPLE:

The goals of project "Bring Back Blue Badgers" are to cleanup and prevent litter and restore the native habitat on Make Believe Island.

Goals



Credit: Living Classrooms



EXAMPLE WORK PLAN

Applicant:Blue Badgers, Inc.GOAL 1:Three Community Cleanups

Project Title: Bring Back Blue Badgers

Specific and Measurable Objectives & Activities:

Stratgey#1: Recruit 15 volunteers

Key activities needed to accomplish this:

- Confirm date, time, and location of community cleanups
- Create event flyers
- Share event with community partners
- Market event on social media and listservs

<u>Responsible Staff</u>
Susan Stormwater Walter Waters

menanic
April 2019 – May 201

Q

Timeframe



EXAMPLE WORK PLAN

Applicant: Blue Badgers, Inc.	Project Title: Bring Back Blue Badgers	
<u>GOAL 1:</u> Three Community Cleanups		

Strategy #2: Collect 200 bags of trash		
Key activities needed to accomplish this strategy:	Responsible Staff	<u>Timeframe</u>
 Buy 200 trash bags Record number of trash bags collected at cleanups 	Holly Helper	May 2019



WORK PLAN TIPS













HOW TO MEASURE SUCCESS



200 bags of trash.



Increased population of Blue Badgers on Make Believe Island.



Deliverables are tangible.

Litter prevention signs on Make Believe Island.





REQUIRED DOCUMENTS

With your proposal, you must submit a number of required documents.

For all DOEE grants, these documents are listed in Section 3.4 of the RFA.

For Community Stormwater Solutions Grants, you will upload these into the "Attachments" section of the ZoomGrants online application system.

Begin compiling these documents early!

SECTION I. GENERAL INFORMATION	4
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2.6 DOEE CONTRACTS	
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SECTION 4. REVIEW PANEL AND APPLICATION SCORING	15
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SECTION 5. GRANTEE DOCUMENT BEQUIREMENTS	
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SECTION 6. FILING REQUIREMENTS GENERAL PROVISIONS	



REQUIRED DOCUMENTS CHECKLIST

- □ Certificate of Good Standing
 - obtained from DCRA
- Signed Promises, Certifications, Assertions, and Assurances document
 - The "PCA" is an appendix to the RFA and details the terms of a grant.
- IRS W-9 Tax Form
- Tax Exemption Affirmation Letter

- Applicant's Current Fiscal Year Budget
- Applicant's Financial Statements
- □ Separation of Duties Policy
- If project is at a DCPS, letter of support from Principal
- If project is on NPS land, letter or email of support from lead NPS staff



LETTER OF SUPPORT

- □ Ask in advance Use your elevator speech!
- Provide template with description of your project
- Organization's letterhead (logo and address)
- Date
- Contact Information
- □ Signature





SUPPORTING DOCUMENTS

Supporting documents strengthen a proposal by providing additional details so that the review panel can more fully understand the project.

Common types of supporting documents:

□ Letters of Support from organizations, individuals, association, or any entity that you have listed in the proposal as supporting the project.

Maps

Images





WHAT'S NEXT?

Stormwater 101 September 18th

Learn how informwater impacts your neighborhood, rivers, and the Chesapeake Bay and opportunities to fund community projects, includes a site tour of green infrastructure at THEARC.

Project Description & Partners September 25th

Join this workshop for the opportunity to work with community partners and learn how to write a strong project description. We will answer questions like "What does a grant application look like?" and "What should be included in a project description?"

Work Plan & Required Documents October 2nd

Ever wonder what is the difference between outputs and outcomes? Overwhelmed by the amount of additional documents required with a proposal? Join this workshop and kitam haw to write a strong work plan and an explanation of the required supporting documents.

Budget & Narrative October 91/1

Budgefing not your strong sulf? No workest Jain this workshop to learn the most critical aspects of a good budget and how to successfully write a budget narrative to explain how you will be spending the money.

You got the grant, now what? October 16th

Congratulationst You got the grant, but now what? Join this workshop and learn what happens after you are awarded a grant and what is required.

Questions? Contact Kara Pennino at kara pennino Ida gov or 202-654-6131





GOVERNMENT OF THE DISTRICT OF COLUMBIA MURIEL BOWSER, MAYOR

EXAMPLE WORK PLAN

Applicant: Blue Badgers, Inc. Project Title: Bring Back Blue Badgers			
GOAL 1: Three Community Cleanups			
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· · · · · · · · · · · · · · · · · · ·	e Objectives & Activities:		
Strategy #1: Recruit 15 volunteers			
Key activities needed to accomplish this strategy:	Responsible Staff	<u>Timeframe</u>	
Confirm date, time, and location of community cleanups	Susan Stormwater	April 2019 – May	
Create event flyers	Walter Waters	2019	
Share event with community partners			
Market event on social media and listservs			
Strategy #2: Collect 200 bags of trash			
Key activities needed to accomplish this strategy:	Responsible Staff	<u>Timeframe</u>	
• Buy 200 trash bags	Holly Helper	May 2019	
Record number of trash bags collected at cleanups			

* Document Citation: Seliger Associates Grant Writing.





WORKBOOK ACTIVITY 2 PART 1: *Project Work Plan*

Applicant:	Project Title:		
GOAL 1:			
Specific and Measure	able Strategies 9. Activities		
	rable Strategies & Activities:		
Strategy #1:			
Key activities needed to accomplish this strategy:	Responsible Staff	<u>Timeframe</u>	
•	•		
•			
•			
•			
Strategy #2:			
Key activities needed to accomplish this strategy:	Responsible Staff	Timeframe	
•			
•			
Strategy #3:		L	
Key activities needed to accomplish this strategy:	Responsible Staff	<u>Timeframe</u>	
•			
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•			
•			

* Document Citation: Seliger Associates Grant Writing.



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WORKBOOK ACTIVITY 2 PART 2:

Project Work Plan

How will you measure success?

Activities are the small steps taken during a grant period (cleanups, plants, workshops, etc.)	Outputs are quantifiable (200 bags of trash collected at cleanups)	Outcomes are the larger goals. Think big picture. (Make Believe Island is a cleaner environment. Increase the population of Blue Badgers on Make Believe Island).

Deliverables are tangible (Litter prevention signs on Make Believe Island).	
•	
•	
•	
•	
•	



Budget & Budget Narrative

Department of Energy & Environment: Grant Writing Workshop Series Tuesday, October 9nd 2018 5:30 – 8:00 PM

GOALS	Learn how to write a grant budget and narrative.
OBJECTIVES	Determine cost for activities and associated justification that connects to the overall project goal.
TAKEAWAYS	Calculate all cost; personnel, direct, matching, and in-kind. Draft budget narrative.
HOMEWORK	Develop a budget and budget narrative for a community stormwater project.

<u>Agenda</u>

5:30 PM	Registration & Networking
6:00 PM	 Welcome & Introductions Ashley Milton, Building Bridges Across the River Kara Pennino, Department of Energy & Environment
6:05 PM	 Last Week Recap Kara Pennino, Department of Energy & Environment
6:10 PM	 Budget & Budget Narrative 101 Emily Rice, Department of Energy & Environment Kara Pennino, Department of Energy & Environment
6:45 PM	• Rebecca Stack, Design Green LLC
7:00 PM	Workbook Activity Part 1 & 2
7:40 PM	Scoring Criteria
7:50 PM	What's Next?Ashley Milton, Building Bridges Across the River
7:55 PM 8:00 PM	Closing Remarks







Budget 101 October 9, 2018



AGENDA

- Welcome & Introductions
- 2. Last Week Recap
- **3.** Budget 101
- 4. Budget Narrative
- **b.** Community Stormwater Solutions Grantee
- 6. Workbook Activities



@doee dc

LAST WEEK...





EXAMPLE WORK PLAN

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<u>Responsible Staff</u>	
Susan Stormwater Walter Waters	

<u>Timeframe</u>
April 2019 – May 2019



WORK PLAN TIPS











HOW TO MEASURE SUCCESS



200 bags of trash.



Outcomes are the larger goals. Think big picture.

Increased population of Blue Badgers on Make Believe Island.



Deliverables are tangible.

Litter prevention signs on Make Believe Island.



REQUIRED DOCUMENTS

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Common types of supporting documents:

□ Letters of Support from organizations, individuals, association, or any entity that you have listed in the proposal as supporting the project.

Maps

Images





LETTER OF SUPPORT

- □ Ask in advance Use your elevator speech!
- Provide template with description of your project
- Organization's letterhead (logo and address)
- Date
- Contact Information
- □ Signature





BUDGET 101

WHAT else is it called?

- Budget Summary
- Budget Request

WHEN is it used?

Always

WHY is it used?

- A budget tells the funder specifically what you are requesting for funding, item by item.
- A budget is **NOT** a lump sum.





BUDGET INCLUDES:

- ✓ Salary (Personnel)
- ✓ Benefits
- ✓ Indirect Costs
- ✓ Travel
- ✓ Contractual Services
- ✓ Materials & Supplies
- ✓ Equipment
- ✓ Matching Funds
- ✓ In Kind Donations





ALLOWABLE COSTS:

- ✓ Rental of office space, some vehicles, and some equipment;
- ✓ Employee salaries and benefits;
- ✓ Contractor labor, including professional services;
- ✓ Accounting and bookkeeping services;
- ✓ Communications, including telephone and data services;
- ✓ Printing, reproduction, including signage;
- ✓ Materials and supplies;
- ✓ Computers and printers;
- \checkmark Small tools;
- ✓ Some field equipment, typically below \$5,000 in value;
- ✓ Postage and shipping;
- ✓ Fiscal Agent Fees
- ✓ Necessary travel, meals and lodging; and
- ✓ Insurance.





NON-ALLOWABLE COSTS:

- X Major equipment, like vehicles
- X Lobbying, including salaries,

overheads, and out of pocket

expenses

- X Entertainment
- X Interest payments on loans
- X Food
- X Land purchases

FOUND IN RFA!



EXAMPLE BUDGET TABLE

Budget Category	Requested Funds	Matching Funds	In-Kind Donations	Total Project Cost
Personnel				
Susan Stormwater	\$6,000.00			
Walter Waters	\$4,000.00	\$4,000.00		
Holly Helper		\$2,000.00		
Student Volunteer			\$1,000.00	
Indirect (6%)	\$600.00			
Benefits (15%)	\$1,500.00			
Direct Costs				
Contractor	\$1,250.00	\$2,000.00		
Travel	\$150.00			
Planting Supplies	\$5,500.00		\$500.00	
Cleanup Supplies	\$500.00			
Litter Prevention Signs		\$1,000.00		
TOTAL	\$19,500.00	\$9,000.00	\$1,000.00	\$29,525.00



INDIRECT COSTS

Costs that are difficult, or impossible, to assign to a specific project. Sometimes called "overhead". Indirect costs are usually a percentage of the budget.

Examples:

- Utilities (heating, lighting, AC)
- Chairs
- Internet
- Phone





BENEFITS

Benefits typically include social security, retirement, and health insurance. These costs are a percentage of the total salary requested.





IN-KIND COSTS

Payment made in the form of goods and services, rather than cash. Think of "In-Kind Costs" as a type of donations.

EXAMPLES:

- Volunteer hours
- Materials
- Food & Beverages
- Facilities
- Volunteered Employee Time





MATCHING FUNDS

Matching Funds are funds from other sources that will help pay for the project. Types of other sources typically include additional grants or donations.





Budget Narrative explains and justifies every line item in the budget.

PERSONNEL EXAMPLE:

Total Salary Request: \$10,000

- Susan Stormwater: Request \$6,000 for 200 hours at \$30 / hour.
- Walter Waters: Request \$4,000 for 160 hours at \$25/hour.
 Match: \$4,000 for 160 hours at \$25/hour.

Total Benefits Request: \$1,500

> Benefits are 15% of total salary request. $10,000 \times 0.15 = 1,500$



Budget Narrative explains and justifies every line item in the budget.

TRAVEL EXAMPLES:

Total Travel Request: \$150

- Fuel: Travel to and from Make Believe Island from Blue Badgers, Inc. office. Estimated 20 trips to the island, total of 200 miles (10 miles/trip). 200 miles x \$0.54 = \$108 Note: \$0.54 is the standard mileage reimbursement rate
- Metro & Bus Fair: Estimated at \$42



Budget Narrative explains and justifies every line item in the budget.

CONTRACTOR EXAMPLES:

Total Contractor Request: \$1,250

- Contractor 1: Graphic design artistic, Ryan Rain: \$1,250 for 100 hours at \$125 / hour. Activities: Design litter prevention signs.
- > <u>Contractor 2</u>: Matching funds of \$2,000 to hire invasive plant removal expert.



Budget Narrative explains and justifies every line item in the budget.

SUPPLIES EXAMPLES:

Total Supplies Request: \$6,000

- <u>Planting Supplies</u>: Request \$5,500: 20 native trees, 130 shrubs, and 20 TreeGuard watering systems at \$19/guard.
 In-Kind \$500: Mulch valued at \$30 / cubic feet donated by HomeDepot. See attached Letter of Support.
- Cleanup Supplies: Requested \$500: Trash bags, recycling bags, and gloves.



KEY POINTS

- **Be realistic.** Do not overstate or understate.
- **Be thorough.** Any forgotten costs will cost you, literally.
- **Be accurate**. Don't make up figures get real costs.
- **Be consistent.** Make sure your budget includes all activities listed in your project description and work plan.



MORE KEY POINTS

- **Follow directions.** Refer back to the Request for Application (RFA). If you have questions, ask.
- **Report everything.** Cost out the total amount the project is going to cost, not just what you are asking from this one grant.
- **Double check!** Double check your math and make sure your budget total is accurate.







Design, Engineering, Permitting Project and Program Management Training and Science Communication

Engineering driven by ecological principles to revitalize the urban landscape, an interdisciplinary approach: Civil Engineers, Landscape Architects, Urban Planners, Arborists, Ecologists, Educators, Coders, Graphic Designers Prime Inspector Green

Mobile application, inspired by the Public's enthusiasm for Pokémon Go.

Novel student engagement tool with bioretention and associated maintenance issues through play.

Partner RiverTools

Maintenance training toolkit for RiverSmart Schools stewards.

A set of narrated PowerPoint presentations and an accompanying field manual to introduce schoolyard LID caretakers to stormwater fundamentals.

BUDGET

- Start with the **Outcomes**
- Work your way back through the Milestones
- Draw on existing Expertise
- Allocate resources for **Revisions**
- Consider the **small** things
- Integrate a **Contingency** factor





NARRATIVE

- Connect request to time and expertise
- Discuss indirect, match, contingency

WORKBOOK ACTIVITY 3: PART 1

DIRECTIONS:

- 1. Open you binder to the Grant Application Example 1: Litter Letter Project
- 2. Turn to page 6
- 3. Read the **Budget Table** and **Budget Narrative**
- 4. Identify the strengths and opportunities for improvements in the **Budget Table** and

Budget Narrative

5. Record strengths and opportunities for improvements in Workbook Activity 3: Part 1



WORKBOOK ACTIVITY 3: PART 2

DIRECTIONS:

- 1. Create a draft **Budget Table** using the template provided
- 2. Practice writing a **Budget Narrative** from budget items listed in your budget table

	Budget Category	Requested Funds	Matching Funds	In-Kind Donations	Total
EXAMPLE:	Personnel Costs:				
Employee 1		\$ -	\$ -	\$ -	\$ -
Employee 2		\$ -	\$ -	\$ -	\$-
Employee 3		\$ -	\$ -	\$ -	\$ -
Volunteer		\$ -	\$ -	\$ -	\$-
Benefits (at%)		\$ -	\$ -	\$ -	\$-
Indirect Costs (at%)		\$ -	\$ -	\$ -	\$-
		\$ -	\$ -	\$ -	\$-
		\$ -	\$ -	\$ -	\$-
		\$ -	\$ -	\$ -	\$-
	Direct Costs:				
Contractor *		\$ -	\$ -	\$ -	\$ -
Insurance		\$ -	\$ -	\$ -	\$-
Travel		\$ -	\$ -	\$ -	\$-
Equipment *		\$ -	\$ -	\$ -	\$-
Materials & Supplies *		\$ -	\$ -	\$ -	\$-
		\$ -	\$ -	\$ -	\$-
		\$ -	\$ -	\$ -	\$-
		\$ -	\$ -	\$ -	\$-
*Each category gets its own budget line	TOTAL:	\$-	\$-	\$ -	\$ - ,



SCORING CRITERIA

Proposal Scoring

All proposals will be scored according to the criteria below.

Scoring Criteria	Points
Presents an achievable plan for executing the project	15
Presents a reasonable budget for the work proposed	15
Involves members of an identified community in the development and execution of the project as evidenced through letters of support	-15
Uses art or another creative solution	5
Will lead to behavior change	5
Furthers existing DOEE efforts or stand priorities to reduce the impacts of stormwater runoff	10
Is cost effective (more filing for the bock)	10
Presents a meaningful, way to educate the public on a stormwatur-related issue	5
Will produce quantifiable outcomes	5
Demonstrates experience managing finds and reporting property	5
Benefits the District's MS4 area, directly or indirectly	-5
Benefits the Anacostia River or supports the "Year of the Anacostia"	5



WHAT'S NEXT?

Stormwater 101 September 18th

Learn how informwater impacts your neighborhood, rivers, and the Chesapeake Bay and opportunities to fund community projects, includes a site tour of green infrastructure at THEARC.

Project Description & Partners September 25th

Join this workshop for the opportunity to work with community partners and learn how to write a strong project description. We will answer questions like "What does a grant application look like?" and "What should be included in a project description?"

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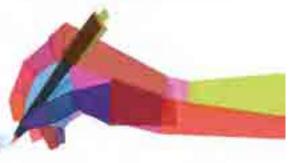
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> Questions? Contact Kara Persino at kara pennino itale poy or 202-654-6131





DESTRICT OF COLUMBIA

WORKBOOK ACTIVITY 3 PART 1:

DIRECTIONS:

- 1. Open you binder to the Grant Application Example 1: Litter Letter Project
- 2. Turn to page 6
- 3. Read the Budget Table and Budget Narrative
- 4. Identify the strengths and opportunities for improvements in the Budget Table and Budget Narrative
- 5. Record strengths and opportunities for improvements below

Litter Letter Project Budget Table and Budget Narrative

STRENGTHS:

OPPROTUNITIES FOR IMPROVEMENT:





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DIRECTIONS:

- 1. Open you binder to the Grant Application Example 2: *The Trash Gardens: Art, Education, & Litter Clean-Ups*
- 2. Turn to page 5
- 3. Read the Budget Table and Budget Narrative
- 4. Identify the strengths and opportunities for improvements in the **Budget Table** and **Budget Narrative**
- 5. Record strengths and opportunities for improvements below

The Trash Gardens: Art, Education, & Litter Clean-Ups Budget Table and Budget Narrative

STRENGTHS:

OPPROTUNITIES FOR IMPROVEMENT:



WORKBOOK ACTIVITY 3 PART 2:

	Budget Category	Requested Funds	Matching Funds	In-Kind Donations	Total
EXAMPLE:	Personnel Costs:				
Employee 1		\$ -	\$ -	\$ -	\$ -
Employee 2		\$ -	\$ -	\$-	\$-
Employee 3		\$ -	\$ -	\$ -	\$ -
Volunteer		\$ -	\$ -	\$ -	\$ -
Benefits (at%)		\$ -	\$ -	\$ -	\$ -
Indirect Costs (at%)		\$ -	\$ -	\$-	\$-
		\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$-	\$-
		\$ -	\$-	\$-	\$ -
	Direct Costs:				
Contractor *		\$ -	\$ -	\$ -	\$ -
Insurance		\$ -	\$ -	\$-	\$ -
Travel		\$ -	\$-	\$-	\$ -
Equipment *		\$ -	\$ -	\$-	\$ -
Materials & Supplies *		\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -
*Each category gets its own budget line	TOTAL:	\$ -	\$ -	\$ -	\$-,



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YOU GOT THE GRANT, NOW WHAT?

Department of Energy & Environment: Grant Writing Workshop Series *Tuesday, October 16nd 2018 5:30 – 8:00 PM*

GOALS	Learn how to administer and implement an awarded grant.
OBJECTIVES	Provide information and education on grants management.
TAKEAWAYS	Greater understanding of administrative and financial support and services needed after award in accepted.
HOMEWORK	Develop and organizational chart for the workflow of you project.

<u>Agenda</u>

5:30 PIVI	Registration & Networking
6:00 PM	Welcome & Introductions
	• Ashley Milton, Building Bridges Across the River
	• Kara Pennino, Department of Energy & Environment
6:05 PM	Last Week Recap
	• Kara Pennino, Department of Energy & Environment
6:10 PM	Selection Process & Post Award Requirements
	• Emily Rice, Department of Energy & Environment
6:25 PM	You Were Awarded, Now What?
	• Ashley Milton, Building Bridges Across the River
6:45 PM	Community Stormwater Solutions Grantee
	RonDell Pooler, Rooted and Sustained
7:00 PM	Workbook Activity
7:50 PM	Closing Remarks
	• Kara Pennino, Department of Energy & Environment
	Emily Rice, Department of Energy & Environment

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You got the grant, now what? October 16, 2018



AGENDA

- Welcome & Introductions
- 2. Last Week Recap
- 3. DOEE's Selection Process
- 4. Post Award Requirements
- **5.** You were Awarded, Now What? Presentation by Dr. Ashley Milton
- 6. Closing Remarks



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LAST WEEK...

160

BUDGET INCLUDES:

- ✓ Salary (Personnel)
- ✓ Benefits
- ✓ Indirect Costs
- ✓ Travel
- ✓ Contractual Services
- ✓ Materials & Supplies
- ✓ Equipment
- ✓ Matching Funds
- ✓ In Kind Donations





EXAMPLE BUDGET TABLE

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Direct Costs				
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Cleanup Supplies	\$500.00			
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TOTAL	\$19,500.00	\$9,000.00	\$1,000.00	\$29,525.00



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 Match: \$4,000 for 160 hours at \$25/hour.

Total Benefits Request: \$1,500

> Benefits are 15% of total salary request. $10,000 \times 0.15 = 1,500$



SCORING CRITERIA

Proposal Scoring

All proposals will be scored according to the criteria below.

Scoring Criteria	Points
Presents an achievable plan for executing the project	15
Presents a reasonable budget for the work proposed.	15
Involves members of an identified community in the development and execution of the project as evidenced through letters of support	15
Uses art or another creative solution	.5
Will lead to behavior change	5
Furthers existing DOEE efforts or stand enormies to reduce the inpucts of stormwater range	10
Is cost effective (more filmy for the bock)	10
Presents a meaningful way to educate the public on a stormwatur-related issue	5
Will produce quantifiable outcomes	-5
Demonstrates experience managing finds and reporting property	5
Benefits the District's MS4 area, directly or indirectly	5
Benefits the Anacostia River or supports the "Year of the Anacostia"	5





DOEE's Selection Process

Grants Announced: FALL 2018 Application Deadline: WINTER 2019

DOEE Reviews Applications Winners are notified: SPRING 2019 Grantees start work as soon as Grant Award Notice is issued to winners



SELECTION PROCESS OVERVIEW

- Review Panel consisting of 3-6 subject matter experts review and score each proposal based on the scoring
- As necessary and depending on the project, some projects get an technical review and vetting from sister agencies
- Review Panel meets to discuss each project.
- > Projects are ranked based on the average scores received.
- The Review Panel recommends the highest ranking projects to DOEE's Director Tommy Wells for final review and approval.



POST AWARD REQUIREMENTS

- Proof of insurance (waivers of some coverages available on a limited basis)
- Kick-off Meeting with DOEE staff and key partners on site
- Updated Work Plan
- Quarterly Progress Reports
- Final Report
- Project Deliverables
- Check-ins as necessary
- Invoicing

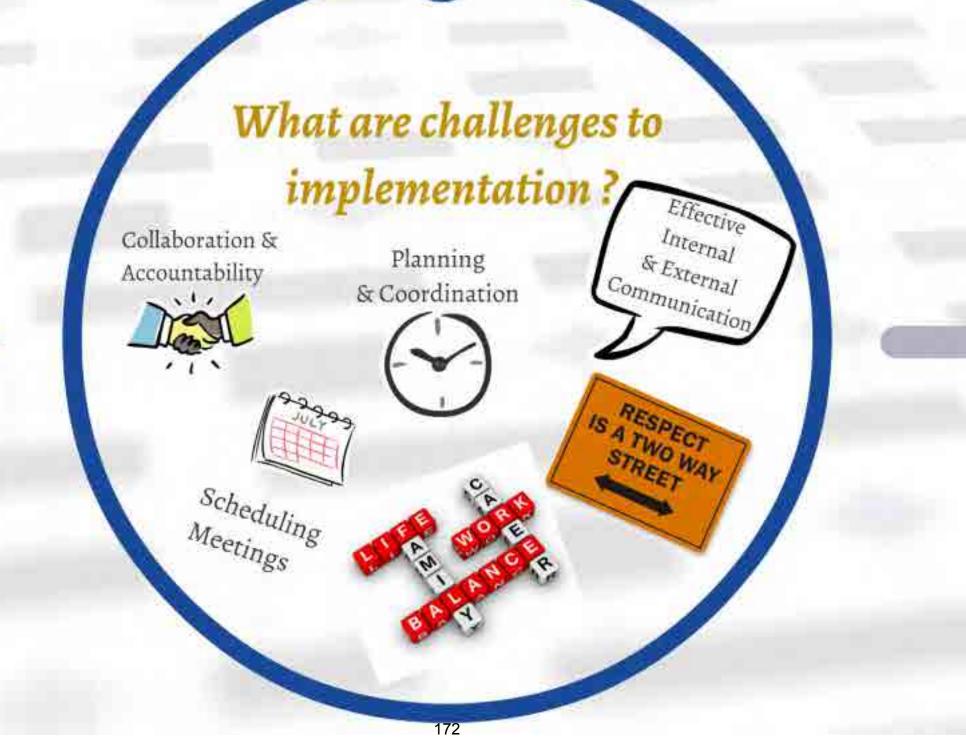


You Were Awarded, Now What?

Stormwater Grant Writing Workshop Series Dr. Ashley Milton, Director of THEARC Farm Take Aways

You Were Awarded, Now What?

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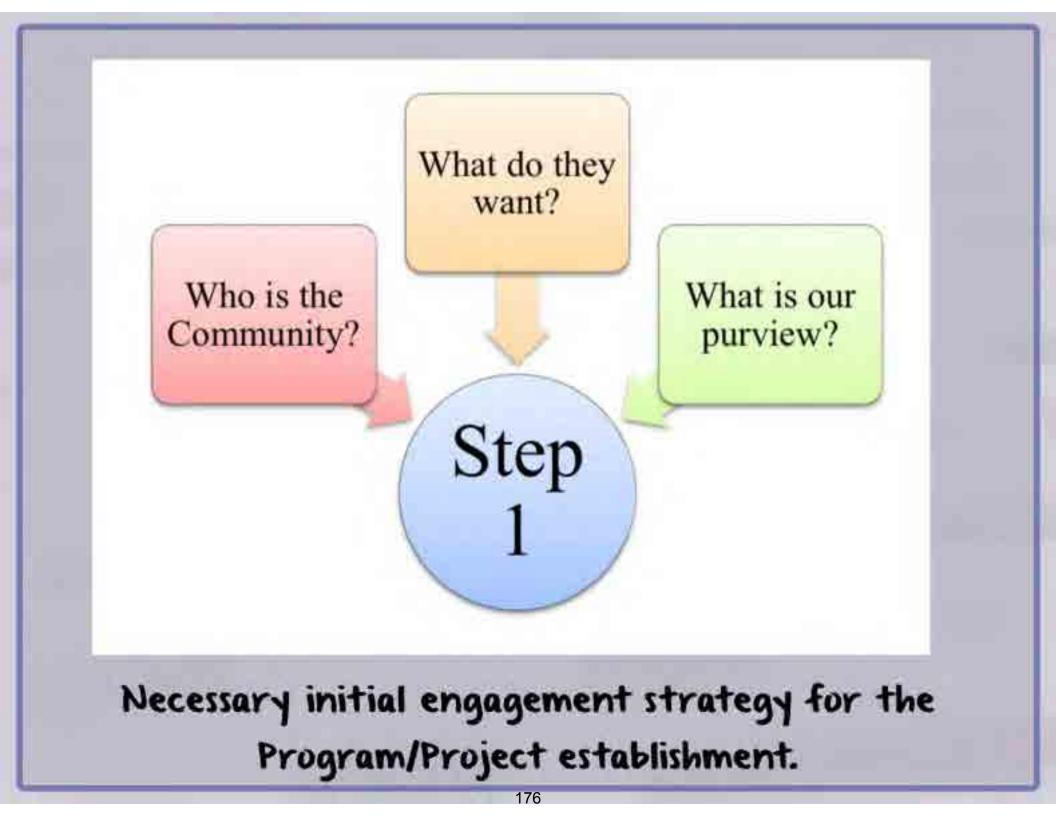


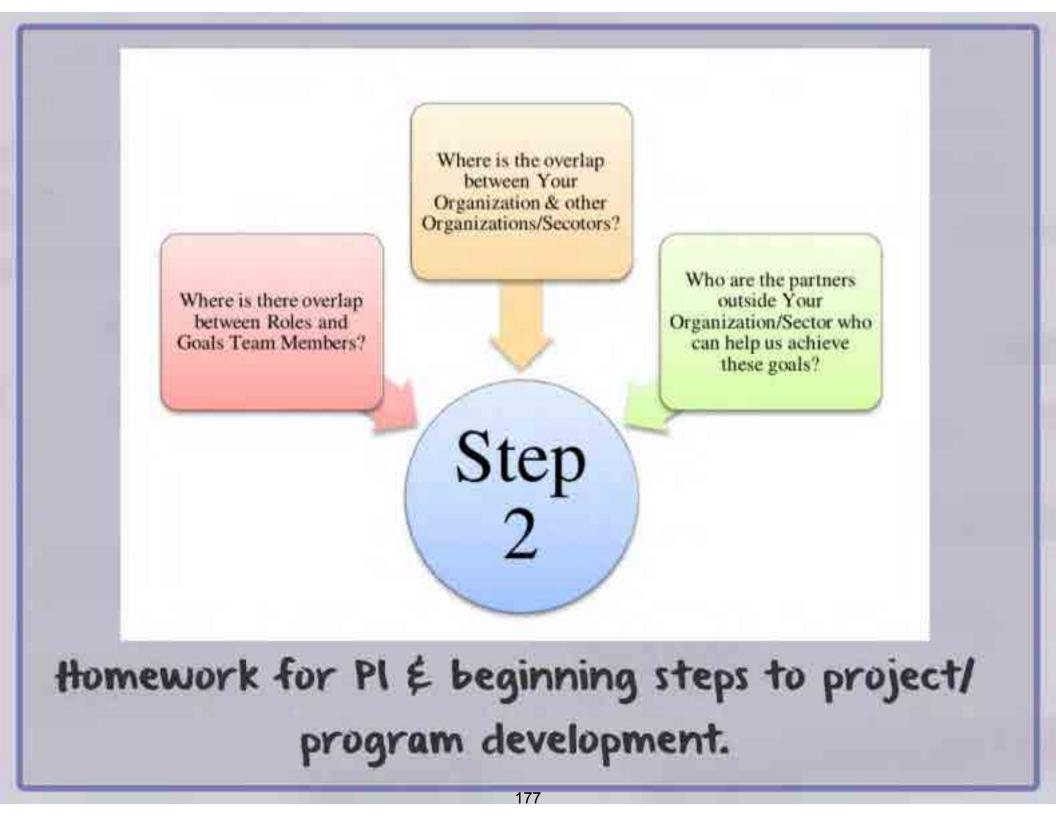
Plans are worthless, but planning is everything. -Dwight Eisenhower

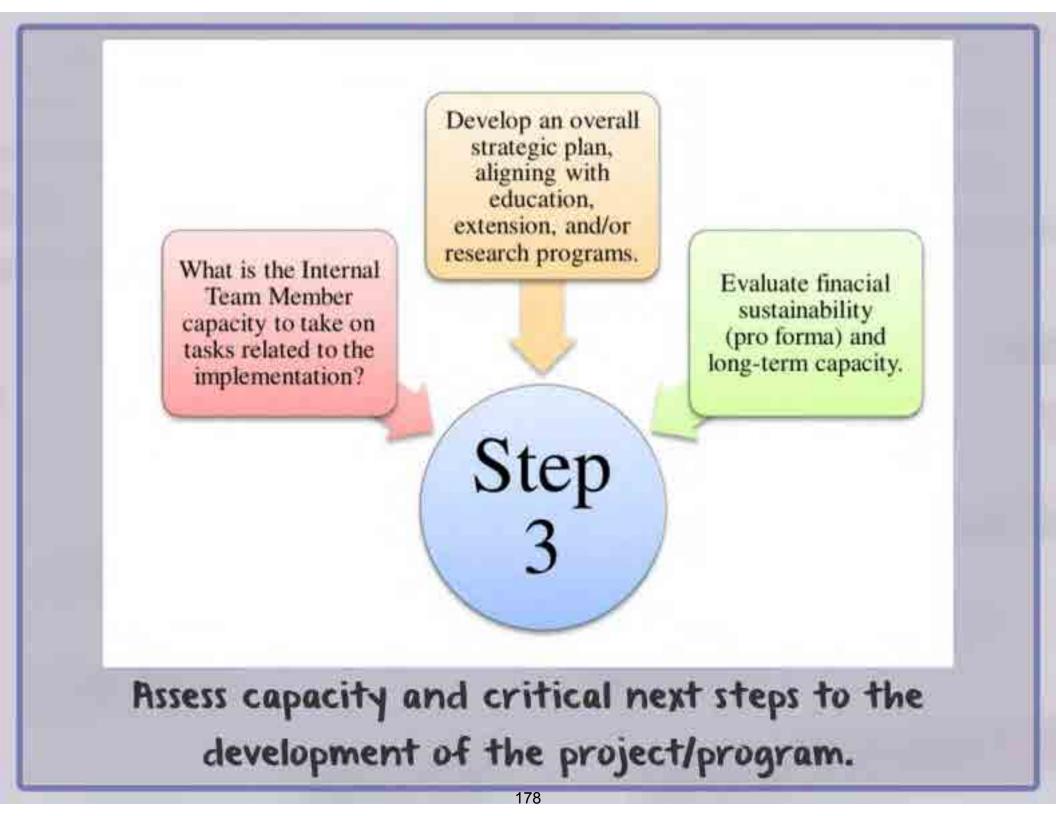
Outline

Review 5 Step Planning Process
 Discussion Methods for Strategic & Tactical Planning
 Development of Coordination Strategy
 Piloting the Process
 Take Away Points & Next Steps











			Key		
-	Internal Engagement	-	Union Temple Baptist Church	-	National Children's Center
	External Engagement	-	Bethel Christian Fellowship Church	-	Allen Chapel AME Church
_	Site Assessment & Permitting	-	Delaware Avenue Baptist Church	-	THEARC
H	1-month timescale	-	Far Southeast Family Strengthening Collaborative		70

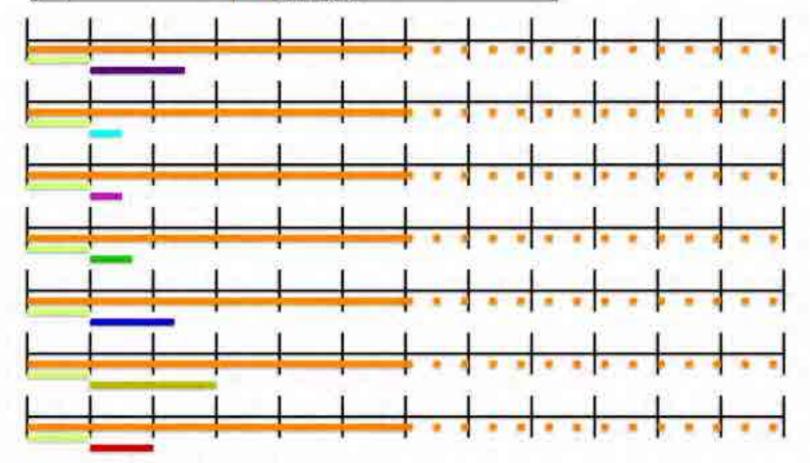
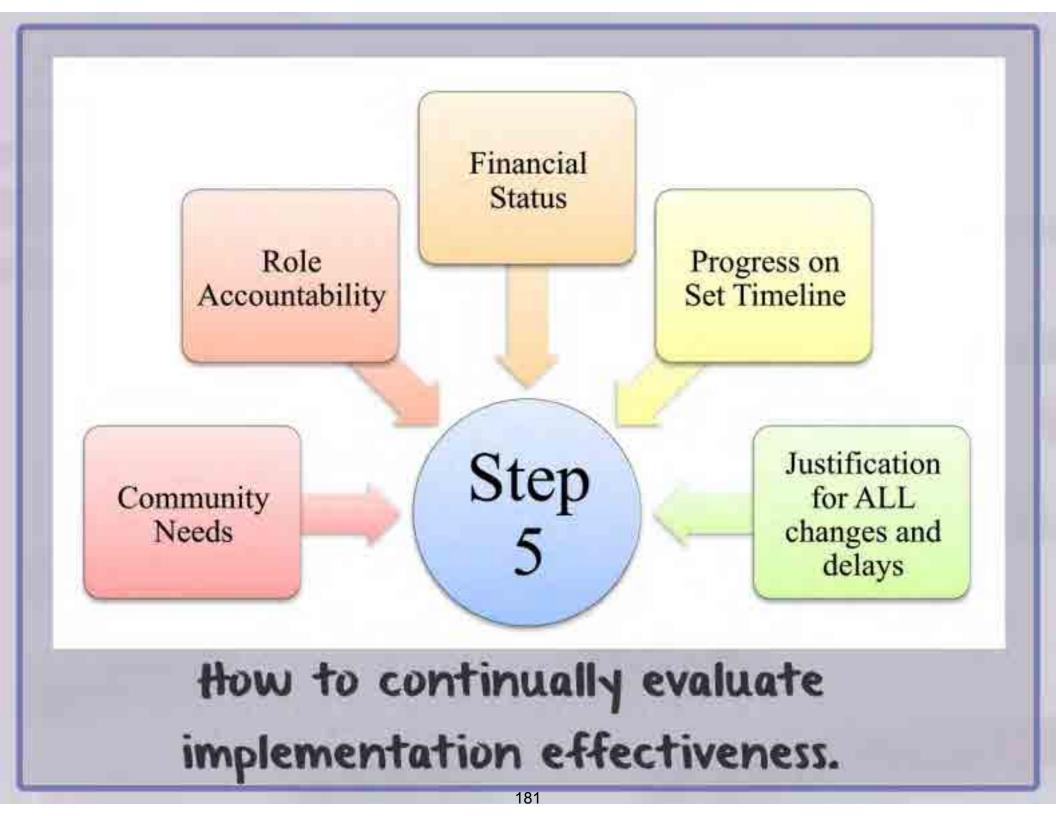


Figure 1: Work Plan for Individual Site Engagement



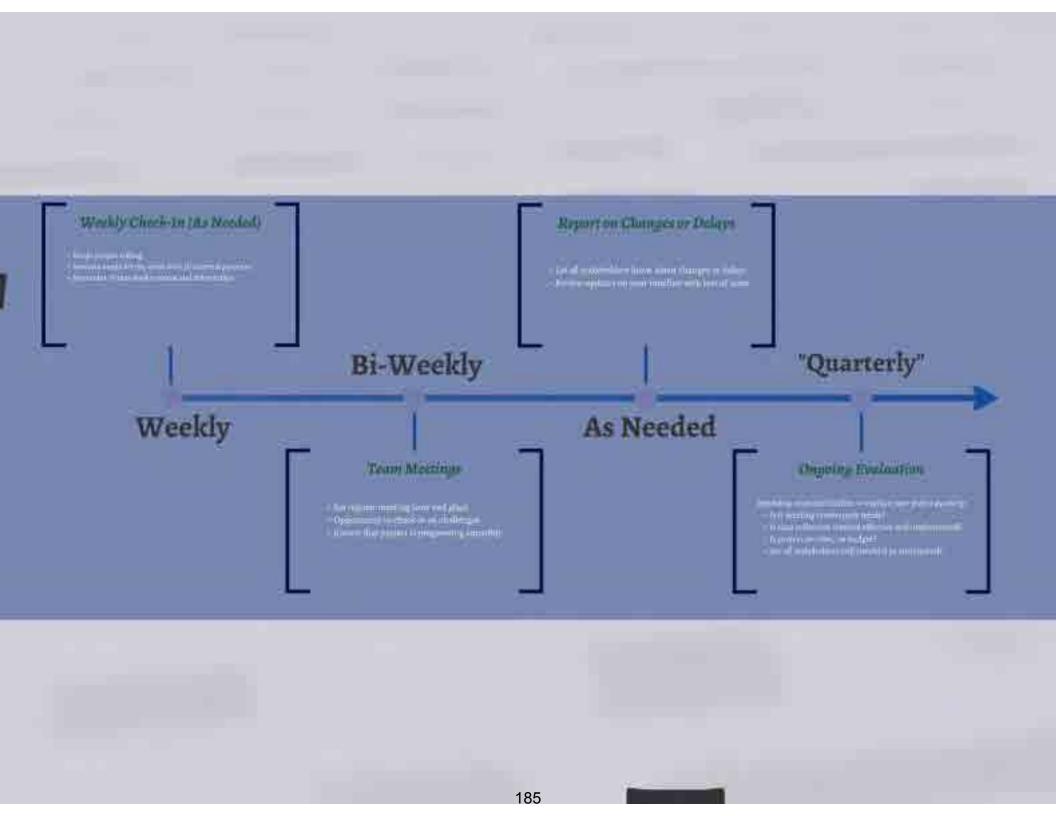
Applying Methods for Strategic + Tactical Planning

- Develop cross-cutting sustainability programming: connections across the project/program
- Collect relevant quantitative and qualitative data to achieve broader research goals
 - -Ex: Broad analysis of ecosystem services
- Work towards project resilience with long-term community ownership

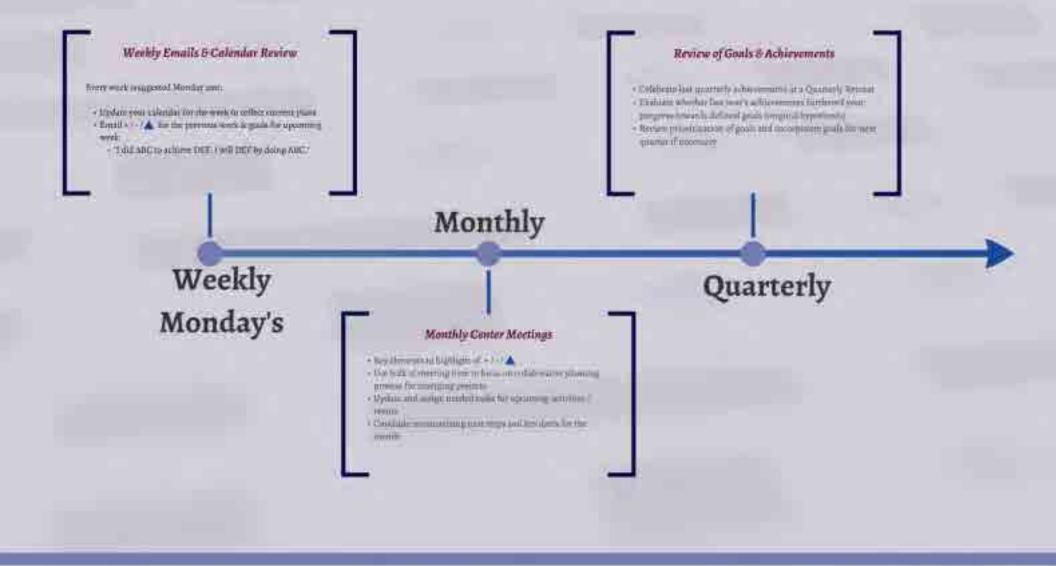
Evaluation

Pre + Post Survey for Engagement, Clinics, and Certificates
 Engagement, Clinics, and Certificates evaluations
 Instructor Evaluation for Clinics and Certificates
 Bi-weekly and annual meetings and quarterly reports
 Marketing audit
 Flyer design
 Health assessment





Coordination





Piloting the Process



Take Aways

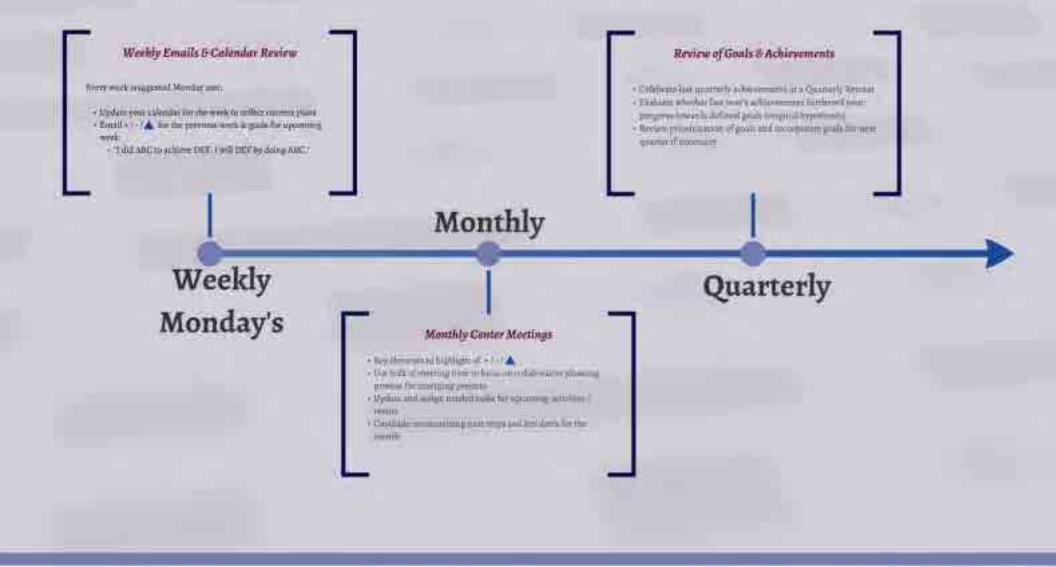
- Set individual and team goals & track our progress toward them
- · Evaluate projects before taking them on
- Consider all aspects of sustainability & use our team strengths across disciplines

Next Steps

You Were Awarded, Now What?

Stormwater Grant Writing Workshop Series Dr. Ashley Milton, Director of THEARC Farm Take Aways

Coordination



WHAT'S NEXT?

APPLY FOR A COMMUNITY STORMWATER SOLUTION GRANT!



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Please keep in touch!

• Kara Pennino

kara.pennino@dc.gov Desk: 202-654-6131 Cell: 202-734-8738

• Emily Rice

<u>emily.rice@dc.gov</u> Desk: 202-535-2679 Cell: 202-480-0946





5. Indicate the watershed(s) where your project will take place.

To determine the project's watershed, go to http://geospatial.dcgis.dc.gov/WatershedFinder/ and enter the site address. The "Watershed" will indicate one of the choices below. Note that projects located in the Anacostia Watershed receive 5 points.

- Anacostia River
- e Potomac River
- e Rock Creek

6. Indicate the storm sewer system where your project will take place.

To determine the project's storm sewer system, go to: http://geospatial.dcgis.dc.gov/WatershedFinder/ and enter the site address. The "Storm Sewer System" will indicate either "MS4" or "CSS." Note that projects located in the MS4 receive 5 points.

- ∈ CSS (Combined Storm Sewer)
- ✓ MS4 (Municipal Separate Storm Sewer System)

Project Description

7. Check each of the project areas your project addresses.

You may select more than one.

- Install green infrastructure
- e Maintain existing green infrastructure
- e Provide pathways to green jobs focused on stormwater solutions
- e Restore native habitat
- ✔ Clean Up an area affected by high volumes of litter or address causes of litter
- ✔ Prevent pollution from entering District water bodies through stormwater runoff
- Engage communities, raise awareness, and bring about behavior change on issues impacting water quality, including stormwater management, trash, pollution prevention, and watershed restoration

8. Provide a brief overview of the project.

This is your elevator speech.

(math) proposes to create a temporary art installation for the 2018 Year of the Anacostia for display in Anacostia Park. This installation will convey an inspirational message to visitors to Anacostia Park, and raise awareness about litter impacts on the Anacostia River. The art installation will consist of 5ft tall three-dimensional letters fabricated from rebar and chicken wire, and filled with litter collected from the Anacostia Park shoreline during one of

branded **cleanups**. The art installation will remain in place throughout the Year of the Anacostia (YOTA) after which it will be moved to a new home or 100% recycled. A professional educational video of the project will be produced for distribution on the Year of the Anacostia website and other media venues. All social media pushes will tag #MakeWaves, the Year of the Anacostia hashtag.

9. Provide a full project description.

Be sure to describe your project in terms of the project areas you selected above.

Anacostia Park is a 1,200 acre oasis in the center of Washington D.C., a heavily urbanized city with a municipal separate storm sewer system (MS4) that drains 168 outfalls directly into tributaries of the adjacent Anacostia River as well as directly into the river itself. Trash pollution transported by stormwater runoff has impaired the quality of the Anacostia River to the point that Trash Total Maximum Daily Load (TMDL) limits were established in the D.C. 2012 MS4 Permit. The Anacostia River watershed is among the first watersheds in the nation to have a TMDL for trash.

Every year, **Sector** organizes several major cleanups along the Anacostia River through its **Sector** Cleanups, one of which is held the day before the Anacostia River Festival. Over 150 volunteers including individuals and families living in Wards 7 and 8, corporate teams, universities, scout troops and DC schools collect tons of trash from Poplar Point to the Skating Pavilion. In past years, the litter collected at the April cleanup has been sorted and bagged, then laid out in a horizontal bar graph format for an educational display at the Anacostia River Festival.

This year, in celebration of the 2018 Year of the Anacostia (YOTA), proposes to elevate this littering message with a three-dimensional temporary art installation that will utilize litter collected from the cleanup to fill rebar/wire mesh letters that spell out a message of hope for the Anacostia and emphasizes the human impact on our parks and waterways. The actual words have not been finalized, however, staff at National Capital Parks East, the YOTA Planning Committee and will collaborate on final wording selection.

The first possible date for a cleanup and installation of the art letters is April 14th, the day before the Anacostia River Festival. If funding is awarded after the April proposed cleanup date, will select a date with partners in May or June. All other project deliverables will shift time frame to accommodate funding availability. will table at the Anacostia River Festival, and other upcoming festivals or events in 2018) highlighting the video, education materials about the project, cleanup efforts, the Anacostia River Cleanup and Protection Fund, efforts by the DC Department of Energy and Environment to combat litter. We envision festival goers interacting with the art installation by actually placing their appropriate litter in the letters, taking "selfie" photos and posting on the "#MakeWaves" the Year of the Anacostia hashtag. These images will encourage other people to visit Anacostia Park,take a "selfie" with the Litter Letters and post on "#MakeWaves" throughout the year.

An Educational Sign will accompany the art installation teaching about the connection between MS4 storm drains and the trash we see in the river. This information may be posted on the YOTA website and will have a link to YOTA, DOEE and websites.

10. Describe who your project partners are. Include contact persons for each partner and describe how the partner fits into your project's scope. If you do not have a project partner, state that in the text box below.

A project partner is a person or entity that is integral to carrying out your project. If you indicate one or more partners below, you must also provide a letter of support in the attachments section.

National Capital Parks-East (NACE), Anacostia, and has agreed to accept the art installation during 2018.

), NACE is the primary host of Year of the

Year of the Anacostia Steering Committee, (**Constitution**) The steering committee is made up of local stakeholders interested in promoting and implementing activities around the 2018, Year of the Anacostia. The group has been part of discussion about this project, and has reviewed several possible "words" that will be spelled out by the art piece. The group will assist with the final wording, and post photos of activities surrounding the cleanup, installation, and people interacting with the project.

located in SE Washington D.C. This local small business will be providing materials for the letter forms, welding labor, and will utilize this project to provide a stipend to 4 students who will be trained in welding skills.

, videographer – **Market Structure** is a four time Emmy Award Winning News Photographer and has won many awards for Outstanding Photography, Press, and Reporting. He has produced a wide variety of Multi Camera Broadcast productions in and around Washington, D.C. that received nationwide distribution.

11. Describe your target audience.

Indicate why this is your the target audience. You must provide a letter of support from an a person or entity representing your target audience.

Our primary target audience will be residents of Washington, D.C. and visitors who recreate in Anacostia Park, including bicyclists and on water recreaters, attendees of the 2018 Anacostia River Festival, and volunteers who help cleanup trash deposited along the shoreline.

The "Litter Letter Project" has cropped up all over the world, from Alabama to Arizona and Australia to England and even the Philippines. Washington D.C. will join this international movement on the Litter Letter Project website, Facebook page and YouTube.

12. Describe how your target audience has been involved in the shaping of this project.

has been working on this concept with **staff**, community volunteers and organizations who participate in our annual cleanups, and the "2018 Year of the Anacostia" planning team which is made up of watershed stakeholder groups. These groups will help determine the final word decision for the art installation. We envision something along the lines of " 'HEART shape' the Anacostia" or "YOTA "HEART shape" or the signature message of YOTA: "#MakeWaves"

13. Describe how your target audience will be involved in implementing this project.

has conducted **accession** cleanups throughout the Anacostia River watershed utilizing volunteers and groups to assist with litter cleanups. During the April 14th cleanup (or a later cleanup date) our volunteers will mobilize to collect litter from the Anacostia River shoreline in Anacostia Park and from the waterside by kayaks, then deposit the litter into the wire letter frames. The letters will spell out a motivational message such as " "Heart shape' the Anacostia" or "#MakeWaves" which is the social media hashtag of the 2018 Year of the Anacostia. Visitors to the Anacostia River Festival may deposit their empty single use beverage containers in the wire forms, providing an interactive example of using waste receptacles instead of littering.

We envision festival goers and park visitors interacting with the art installation by actually placing their appropriate litter in the letters, taking "selfie" photos and posting on the "#MakeWaves" the Year of the Anacostia hashtag. These images will encourage other people to visit Anacostia Park,take a "selfie" with the **Exercise** and post on "#MakeWaves" throughout the year.

14. Describe how your project will lead to behavior change around the project area(s) you selected above.

This art installation will remain a visible reminder throughout the summer months when people are most active in the park, encouraging people to think about litter. The accompanying educational signage will provide information about how litter makes its way through storm drains and into the Anacostia River. This installation will encourage people to take extra steps to ensure their trash does not wind up on the ground and in the storm drains.

It will also encourage individuals to participate in cleanups in their neighborhoods and raise awareness of our connection to our waterways through the storm drains even if the river is not visible.

Links to additional information about stormwater impacts on websites such as DOEE and will be provided.

15. For projects involving an installation (e.g. green infrastructure, artwork), describe how your project be maintained during and after the grant period.

Be sure to address who will maintain, how often, and how ongoing maintenance will be funded. If the project is not an installation and will not require maintenance, state so in the area below.

This art installation will be maintained by **and removed for 100% recycling after the installation period is** finished.

16. Describe how your project will further existing DOEE efforts or stated priorities as described in the Request for Applications.

This project meets:

Project Area 5: The proposed cleanup of Anacostia Park will mobilize approximately 150 – 200 volunteers on land and water (kayak) to remove approximately 3,000 lbs from the shoreline. Historically, **Second** s annual Anacostia Park **Second** Cleanups collected 2,500lbs in 2015, 2,700lbs in 2016, and in 2017 volunteers collected 3,350lbs from the park shorline.

Project Area 6: An educational sign accompanying the Art Installation will highlight the connection between stormwater as a conveyance of litter to the waterways, and behaviors individuals can take to reduce their trash footprint. An educational video will also be made to increase outreach through social media, Internet, and regular news media outlets.

Project Area 7: The Litter Letter Project is designed to engage local residents and community groups to join together to combat litter, and create a sense of stewardship through empowerment and action.

Project Area 8: Commemorate 2018 as the Year of the Anacostia. This cleanup, art installation and video will all reference the Year of the Anacostia and all materials created in support of this project may be shared on the YOTA website, and may be shared in all related marketing and education materials.

17. Explain how the project will educate people in the District on the project area(s) you selected above.

An educational sign accompanying the Art Installation will highlight the connection between storm drains as a conveyance of litter to the waterways, and behaviors individuals can take to reduce their trash footprint. An educational video will also be made to increase outreach through social media, internet, and regular news media outlets with links to websites for more information about stormwater impacts on waterways, and (YOTA, DOEE, **DOE**).

18. Describe how your project will use art or another creative solution.

The "Litter Letter Project," first dreamed up by founder **the second sec**

The Litter Letter project will bring a 3D visual representation of trash impacts to Anacostia Park in an aesthetically interesting way. When litter is collected during a cleanup and removed from the public eye, there can be a perception that litter is not a problem. Staging collected litter in an art installation format in a key trash hot-spot, where people congregate for activities like picnics and festivals that generate trash, provides a long-term reminder that trash is a problem and everyone can be part of the solution.

19. Describe what outcomes you expect from your project and how they will be quantified.

For example, trash removal project might measure the pounds of trash removed, a green infrastructure project might measure the amount of stormwater captured, an art project might measure in terms of people involved.

As part of the Year of the Anacostia, this project will:

- Remove 3,000 lbs of litter from the Anacostia Park Shoreline;

- The Art Installation will be viewed in person by 3,000 people including park goers, participants in Anacostia River Explorers educational tours, and other recreational boaters;

- The video will reach over 10,000 people throughout the watershed via Facebook, the YOTA website, Social Media, and regular News Media;

- Provide a stipend and vocational training to 4 local youth through partnership with a local small-business vocational school in the fabrication of the Litter Letters;

- Educate 10,000 citizens about stormwater impacts and littering;

- Mobilize 500 community residents to participate in litter cleanups;

- Provide educational materials that result in citizens who are better informed about the actions being taken by the District government to address stormwater and litter and behavior change they can take to reduce stormwater pollution;

- Encourage 5,000 new people to come visit Anacostia Park, take a "selfie" with the Litter Letters and post on "#MakeWaves," learn more about the recreational opportunities available to the community, and showcase our beautiful park and river.

About the Applicant

20. Describe your business, group, or organization. Include historical context, mission, and current or past projects that demonstrate your capacity to achieve the project's goals.

The mission of **Constant (Constant and Constant and Const**

resources to remove thousands of pounds of trash annually from D.C. waterways. These ongoing programs have established strong partnerships with local activists and community groups in the project's targeted areas.

also has extensive experience with developing educational materials and conducting outreach on environmental issues throughout the Anacostia River Watershed, with special emphasis on volunteer activities and trash and stormwater, including boat tours (117 tours to 2,700 people); installation of 18 stormwater mitigation projects in the Anacostia river watershed which also included an education component.

has also produced several videos related to trash, stormwater, watershed issues, and citizen engagement.

21. List key personnel working on the project and provide a brief description of their role.

For each of these, you must upload a resume or bio in the "Attachments" section.

Advocacy accumulated at the federal level, and at international agencies and nonprofits. She has broad executive level experience in non-profit management, strategic development, communications, and fundraising. Emily contributed to a Regional Action Plan for Marine Litter Management in the Caribbean for the UN Environment Programme.

, Biologist and Outreach Coordinator received a BS in Biology with a concentration in marine biology from Duke University in 2005. He then worked as a marine biologist and environmental educator, including extensive time on a variety of vessels. This sea time allowed him to receive his USCG license to captain 100 gross ton vessels on inland waters. The organizes and leads and the organizes and leads are the organizes and leads and the organizes and leads are the organizes are the organizes and leads are the organizes are the

, Project Coordinator/Digital Content Manager

is a recent graduate of Johns Hopkins University with a B.A. in Earth Sciences and Environmental Studies. the sexperience working on digital media campaigns as a photographer, videographer, and team athlete. the scoordinate grant-funded projects and creating digital content and media outreach.

y, is the Acting President and a founding Board Member of **Sec.** assists with project oversight, budget preparation and invoicing.

22. List any competitive grants or contracts you have received in the last five years from a District of Columbia government agency.

List the grant/contract name, the supporting agency, and award amount.	
DDOE RFA 2014-1406-WPD Project number 1: Demonstration of Innovative Green Practices: Innovative	Low Impact
Development (LID)-Green Infrastructure (GI) Technologies Feasibility & Demonstration Program (FY14),	Watershed Protection
Division Amount: \$	
DOEE Grant 10G-10-319-WPD16, Demonstration of the effectiveness of high-volume community rain ba	rrels. Amount:
\$ 	
DOEE Grant 12 G-14-319-WPD, Community Stormwater Best Practice Demonstration. Amount: \$	
DOEE Creat 110 DD WDD1 Demonstration of Track Deduction Technologies in the Anagostic W	atorohad Amayuntu
DOEE Grant 11G-BB-WPD4, Demonstration of Trash Reduction Technologies in the Anacostia Wa	alersned, Amount:
DOEE Grant 2015-1510-SWMD-RFA Project #01-Grant 01: Fostering Green Jobs and Environmental Ec	ducation Opportunities
by Cleaning Up the Anacostia River. Amount: \$	
DOEE Grant 2015-09-SWMD- Project#01Grant02: Anacostia River Educational Boat Tours. \$	rant extension through
2019 \$ Total Amount: \$	ant oxtonoion through
23. If you have ever had a dispute, investigation, or audit with the District of Columbia, describ	e the nature of the
investigation, when it took place, and how it was resolved.	

N/A

Budget

Personnel Costs	Requested Funds	Matching Funds	In-Kind Donations	Total
(100%FTE)	\$ 460.00	\$ 1,380.00		\$ 1,840.00
(100%FTE)	\$ 1,008.00	\$ 924.00		\$ 1,932.00
(50%FTE)	\$ 475.00	\$ 550.00		\$ 1,025.00
(50%FTE)	\$ 0.00	\$ 500.00		\$ 500.00
		\$ 0.00		\$ 0.00
Indirect costs (at 10%)		\$ 5,635.00		\$ 5,635.00
Fuel	\$ 47.00			\$ 47.00
Volunteers		\$ 0.00	\$ 16,000.00	\$ 0.00
Total	\$ 1,990.00	\$ 8,989.00	\$ 16,000.00	\$ 10,979.00

Direct Costs	Requested Funds	Matching Funds	In-Kind Donations	Total
Contractor or subgrantee fees	\$ 0.00			\$ 0.00
	\$ 14,610.00			\$ 14,610.00
(video)		\$ 0.00	\$ 4,000.00	\$ 0.00
	\$ 0.00			\$ 0.00
Materials and supplies (for letter fabrication)	\$ 2,600.00			\$ 2,600.00
Disposal Fees (rebar, chicken wire)	\$ 300.00			\$ 300.00
Cleanup Supplies:				\$ 0.00
Gloves, bags, grabbers		\$ 500.00		\$ 500.00
Port-A-John Rental		\$ 120.00		\$ 120.00
Education Sign	\$ 500.00			\$ 500.00
Total	\$ 18,010.00	\$ 620.00	\$ 4,000.00	\$ 18,630.00

Requested Funds Grand Total

Double check that this matches your request on the Basic Information tab.

Budget Narrative

Project Budget Narrative

The total project cost for this proposal is \$49,609 and the total requested is \$20,000.00 with a match of \$29,609 for over 100% match.

\$ 20,000.00

Personnel

requests the following for **project management**: \$460 for 10 hours at \$46/hour. Match: 30 hours at \$46/hr totaling \$1,380. Activities: project management, planning; writing educational materials, sign; presenting at community events and festivals; ordering supplies, writing and submitting quarterly, progress reports.

requests the following for **1990**: \$1,008 for 24 hours at \$42/hour. An additional 22 hours at \$42/hr totaling \$924 will be provided as match. This time will be spent performing event planning and logistics, coordinating cleanups and outreach to volunteers, overseeing cleanups, delivery and cleanup of supplies for events; Art Installation and removal

requests the following for

\$475 for 19 hours at \$25/hr. An additional 22 hours at \$25/hr totaling \$550 will be provided as match. Activities: assist with the cleanup activities, social media outreach and media placement throughout 2018, video production and photography.

requests no direct payment for **exercises**. She will provide the following Staff services as match: \$500 for 10 hours at \$50 per hour. Activities: reviewing contracts, budgetary oversight, invoicing.

Indirect Expenses

indirect organizational expenses are calculated over the one year grant at 10% of organizational expense per year for the following budget items: insurance \$14,000 over 1 year x 10% equals \$1,400; rent expense over 1 year equals \$7,250 x 10% equals \$725; phone over 1 year equals \$3,600 x 10% equals \$360; accounting over 1 year is \$6,500 x 10% equals \$650; legal over 1 year is \$25,000 x 10% equals \$2,500. Total indirect in-kind organizational expense above fringe benefits: \$5,635.

Other Costs:

Fuel: anticipates staff travel costs of \$53 for fuel to assist with installation and removal of the art installation, and travel to conduct regular site visits and maintenance of the Installation during the year.

Volunteers

will mobilize 200 volunteers to participate in the cleanups and art installation project. We have set a compensation rate of 20/hour. Regular cleanups run from 9:00am - noon, and we anticipate an additional hour to fill the letters. Total volunteer Match = 200 volunteers x 4 hours x 20 = 16,000.

Direct Costs

Contractor:

– estimates labor and overhead costs at \$14,610

Materials for fabrication of 11 letters (rebar, chicken wire, solder, misc wire) totals \$2,600

: in-kind services in the amount of \$4,000 for video production, editing, etc (four days at rate of

\$1,000/day)

Cleanup materials: trash bags, protective gloves, hand sanitizer, water, trash grabbers, port-a-john rental.

Education Sign made of metal will be affixed to Art Installation \$500

Tables

Project Work Plan

Month/Year	Tasks to be complete	Parties responsible
April/2018	Notify partners of grant award, timeline will progress with either April or May depending on how early notice is given	
April or May/2018	Finalize Letter Words for Art Installation, Select Cleanup Date and notify volunteers	, National Capital Parks East (NACE) Year of the Anacostia Steering Committee (YOTA)
April or May/2018	Create education sign and design, finalize site selection for Art Installation	, NACE
April or May/2018	Fabrication of Litter Letters	(SWC)
April or	Installation of Art Letters in Anacostia Park - video	, NACE,

May/2018	tracking of installation	
April or May/2018	Cleanup Video Production of Project	
May - November 2018	Art Installation resides in Anacostia Park, will conduct regular maintenance visits	
May - November 2018	Video and Litter Letters promoted on social media, news outlets	, ΥΟΤΑ
July 2018	Quarterly Report	
November 2018	Removal of Art Installation for recycling	
December 2018	Final Project Report	

Project Activities and Outcomes

	Activities	Outcomes
1	Cleanup -	cleanup area affected by high volumes of litter
2	Thousands of visitors to Anacostia Park view and interact with Litter Letters, read educational sign	Over 3,000 people learn about how stormwater conveys litter to waterways and what they can to to reduce littering
3	Create Video tracking progress of Art fabrication, installation, cleanup event, and people interactions with letters	Thousands of people who access social media, news outlets will lead about the project and trash impacts, and be encouraged to learn mo about how to reduce litter and stormwater in their neighborhoods
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Documents Requested *

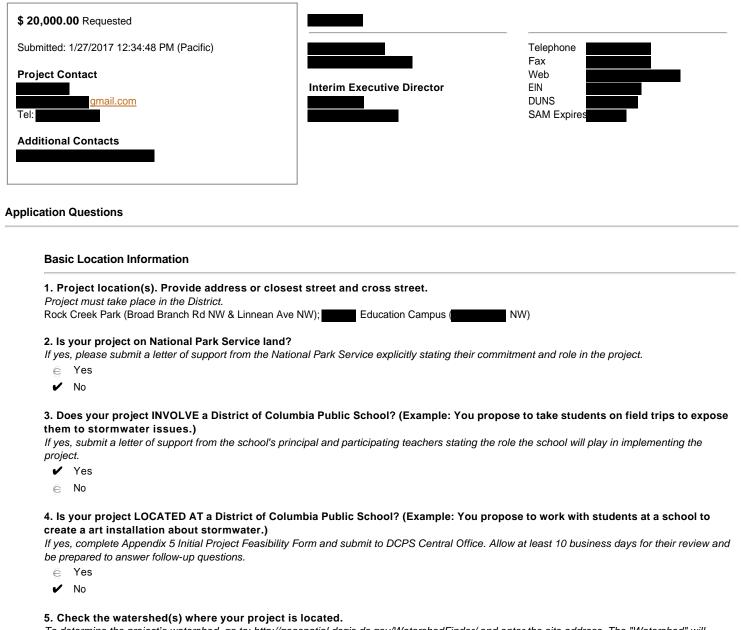
Certificate of Good Standing issued within the last 6 months	Certif Good Standing
Signed Promises, Certifications, and Assurances document (RFA Appendix 2)	Assurances
IRS W-9 tax form	IRS W-9
Current fiscal year budget	2018 Budget
Financial statements	Financial Statements
Separation of duties policy	Separation of Duties
Tax exemption affirmation letter. REQUIRED if the applicant claims that it is tax-exempt.	IRS Tax Exempt
DCPS Initial Project Feasibility Review. REQUIRED if project is located at a DCPS site. See Appendix 6 of RFA.	
Letters of Support, required from property owners for	Letter of Support
location-based projects, project partners, and others who intend to support the project	Letter of Support
	Letter of Support
	Letter of Intent
	Letter of Support
	Partner email
	Letter of Support
ther supporting documents. This can be images,	Litter letters in Australia
plans, drawings, descriptions, maps, or anything other document that supports your proposal.	Stormwater poster
	resume
	Estimate
	Anacostia River Festival Trash Display 1 of 2
	Anacostia River Festival Trash Display 2 of 2
	Cleanup April 2017
	The Litter Letter Project
Bios or resumes for key individuals working on the project.	Staff Bios
Grants [™] is not responsible for the content of uploaded doc	cuments.
Application	n ID: 103236
Problems? Contact us at <u>C</u> ©2002-2018 GrantAnaly "ZoomGrants" and the ZoomGrants logo	mGrants™ on Facebook Questions@ZoomGrants.com yst.com. All rights reserved. b are trademarks of GrantAnalyst.com, LLC. <mark>Browser</mark>





DC Department of Energy and Environment Stormwater Management Division **Community Stormwater Solutions Grants** 1/27/2017 deadline

The Trash Gardens: Art, Education, & Litter Clean-Ups



To determine the project's watershed, go to: http://geospatial.dcgis.dc.gov/WatershedFinder/ and enter the site address. The "Watershed" will indicate one of the choices below. Note that projects located in the Anacostia watershed receive 5 points.

- Anacostia River
- e Potomac River
- Rock Creek

6. Which storm sewer system is your project located? Check all that apply.

To determine the project's storm sewer system, go to: http://geospatial.dcgis.dc.gov/WatershedFinder/ and enter the site address. The "Storm Sewer System" will indicate either "MS4" or "CSS." Note that projects located in the MS4 receive 10 points.

- CSS (Combined Sewer System)
- MS4 (Municipal Storm Sewer System)

Project Description

Partner 1:

7. List your project partners. Include contact persons for each partner and describe how the partner fits into your project's scope. If you do not have a project partner, simply state that in the text box below.

A project partner is a person or entity that is integral to carrying out your project. If you indicate one or more partners below, you must also provide a letter of support in the attachments section.

Contact:

will assist with this project by helping to organize a team of volunteers to help collect trash in Rock Creek Park, most likely in the Broad Branch section of the park where they need assistance with clean-up efforts. They will also work with to help her identify the native and invasive plant species in the park. She will be documenting these plants and wrapping photographs of the plants around the trash that is collected as part of her project.

Partner 2: Education Campus; Contact:

and her team will craft an enrichment program around critical environmental issues related to stormwater and allow students at

(pre-school through 8th grade) to explore these issues with an immersive, hands-on learning experience. Students will have the opportunity to work alongside the artist in the creation of her artworks made from litter and photographs of native and invasive plant species. We plan to work with students in the 4th through 8th grades.

Partner 3: ; Contact:

ANC Commissioner, will organize a neighborhood trash clean-up along upper Georgia Avenue in Northwest Washington, DC. Trash collected during this event will be santized and then integrated into the integrated integrated intothe integrated into th

8. Check each of the project areas your project addresses.

You may select more than one. Please outline your project description narrative around the project areas you select below.

- ê Remove impervious surfaces, install stormwater runoff reducing green infrastructure, or plant trees
- E Create/promote jobs focused on stormwater solutions
- e Restore native habitat
- ✔ Clean up an area affected by high volumes of litter
- e Prevent litter
- Educate or raise awareness of a stormwater issue

9. Provide a brief overview of the project.

This is your elevator speech.

Our project, Trash Gardens, includes trash clean-ups in Rock Creek Park and elsewhere in Ward 4; workshops for school-aged children at Education Campus in Ward 4; and a culminating art exhibition (possibly in Ward 8). This series of events follows an ongoing investigation by local artist into the impact that humans have on our natural world.

will transform the collected trash into works of art in her studio and through workshops and enrichment activities held at Education Campus. (School workshops will use trash that's been sanitized). Images of local flora and native plants will be adhered to the bottles, cans, and boxes that are collected. The workshops will engage schoolchildren to be **exercise** creative collaborators and will include a presentation. The presentation will allow for a discussion about the benefits of native plants and the challenges litter presents in effective stormwater management.

is the fiscal agent.

10. Provide a full project description.

Be sure to describe your project in terms of the project areas you selected above.

Our project, Trash Gardens, transforms litter collected in Rock Creek Park and Ward 4 into a public art exhibition that will both build awareness of the volume and impact of litter as well as beautify the trash in a provocative installation. The lead artist, **sector and sector and sect**

The project partners will work together to organize volunteers and community members to carry out a number of clean up efforts in Rock Creek Park and other problem locations in Ward 4. The collected litter will be recycled as the primary building blocks for the outdoor public art installation. has experience doing similar litter collections and transformation from recent project installed at Washington College earlier this month (see attached works samples).

will guide students via workshops in area public schools, in the process of transforming the litter by applying biodegradable stickers to cover the cartons, bottles, cans, boxes etc. The stickers are printed with images of local native and invasive plant species captured by the protecting our workshops will provide the opportunity to educate the students about the impact litter has on stormwater management and the value of protecting our natural environments. The students will participate in the transformation and composition of a large-scale art installation, hence playing a role in educating the public about the impact of litter and building awareness for environmental issues. The students effectively become informal ambassadors for litter prevention and their community environment. In addition to learning about litter, students will learn about other challenge of stormwater management including impervious surfaces (especially DC's challenge of being 43% impervious); the problems around erosion; and tactics

for reducing runoff.

The events celebrating the completion of the art installation will include video projection, music and of course, food and beverages (not DOEE funded). All the participating student artists will be acknowledged for their contribution to the piece.

The art project is designed to be biodegradable. If the final artwork is sited outside, the stickers will dissolve in the rain and elements and the trash will will re-emerge for what it once was. A final collection will involve the recycling of the trash as appropriate. Again, an opportunity for students to perform community service and experience the challenges of managing litter and the negative impact on our environment.

11. How will your project use art or another creative solution to address a stormwater issue?

This project reflects an ongoing investigation by local artist into the impact that humans have on our natural world. will use trash collected from Rock Creek Park and upper Georgia Avenue and transform it into works of art in her studio and through workshops and enrichment activities at Education Campus. Detailed images of local flora, native plants, and invasive species will be adhered to the bottles, cans, and boxes that are collected. The workshops will engage school-aged children to be creative collaborators.

Art has the power to inform and engage people around stormwater issues in a memorable and meaningful way. will assemble the objects in a final presentation exhibited at a local gallery, public space, or university. The resulting series of works will be called "Trash Gardens" and "**Constant**" and will consist of sculptures made from the trash collected and videos that examine the ways in which we spend time in natural environments.

This work draws attention to the importance of preserving and protecting these natural spaces through stormwater solutions and by building greater awareness. This project takes an eyesore -- litter -- and converts it into something with beauty and meaning to spark a conversation around stormwater issues.

In addition to the video that will be exhibited, will create an informational video for her work at Education Campus and other channels.

12. How will your project protect or enhance, directly or indirectly, the District's waterbodies or watersheds?

This project seeks to increase the awareness of and appreciation for the District's waterbodies and watersheds. It will directly protect the District's waterways by removing litter from Rock Creek Park and a section of upper Georgia Avenue. It will bring awareness to issues surrounding our area watersheds through the programming at Education Campus.

We will craft a curriculum around critical environmental issues related to stormwater and allow the students to work through these issues with an immersive, hands-on learning experience. Students will have the opportunity to work alongside artist **accurate** in the creation of her artworks made from litter and photographs of native and invasive plant species. Several key points will be addressed in activities with students to raise awareness. Students will have the opportunity to learn about native and invasive plant species in our urban environments and park spaces and how plants play a critical role in ensuring clean, safe waterways. Students will discuss the challenges of litter and how it can end up in our storm drains, ditches, and streams and thus pollute our waterways. Students will also learn about the path that stormwater takes in Washington, DC and how our environment is impacted by different sewer systems (CSS vs MS4). **Control work** will reach a broader group through an exhibition that will features an art installation made from the trash collected and transformed into artworks.

13. Who is your target audience?

Describe who the target audience is (ex: students), how the project will engage them (ex: collaborative art project), and how this will benefit the environment (ex: students will learn how stormwater runoff affects the environment)

The students of Education Campus are our target audience. In collaboration with administrators and teachers at the school, will develop an age-appropriate curriculum that will require the students to shift their focus to both their everyday actions and the natural environment they inhabit. Each innocently or thoughtlessly discarded piece of trash will be presented as part of a greater, more menacing whole; each serene piece of nature or parkland will be presented as a precious part of their community. Through the curriculum and the transformative process of "converting" the trash to hold these representations of native and invasive plant species, they will understand their role in this new Anthropocene era. Each student has an individual responsibility; together they can make a huge difference.

In addition to this target audience, we have three integral secondary audiences: The volunteer corps in Rock Creek Park, volunteers in Ward 4, and the audiences of the final presentation of the artwork. Like the students at the students a

Additionally, **provide** plans to create an informational video which documents the process of the work and also gives insight into the dangers of litter in our parks, urban environments, and in our waterways and the value of native plant species.

We will produce a printed material, including a postcard, and launch a social and digital media campaign to communicate about this project to a broad and diverse audience.

14. Describe your methods for accomplishing the proposed project.

Describe how you will use people and resources to accomplish the proposed activities.

Our project will be successful because we have assembled a wide-ranging and engaged group of partners, a local artist who has exhibited nationally and internationally, and project managers with proven track-records in designing and implementing community-based art projects.

Our partnership with **and the set of the set**

Another key relationship will be our work with **Education** Campus, **Education** Campus, **Education** and our team will work with **Education** r to design, scale, and adapt an enrichment program to best suit the curricular needs of the students and educators at **Education**. **Education** will design the program in concert with the teachers based on the age range of the students and the program it's integrated into (if awarded the grant, **Education** will help to determine whether to bring this program to an art teacher, science teacher, or an after-school program). We want to develop a program that is collaborative and also flexes and responds to the desires and needs of the school.

We will also work with the second sec

This project brings together numerous partners and community organizers who are committed to this project. Each is vital to the success of the project and will ensure that the project serves a wide and diverse audience.

Many of the resources that we are requesting will be used to cover time spent by leading this project, designing and implementing educational activities, including an information video. Grant funds will also be used to purchase supplies for the trash clean-ups, educational activities, and for printing and reproduction costs associate with the artwork and with marketing materials.

15. Explain how you will measure the project.

Provide quantifiable measurements. Examples: trash removal project might measure the pounds of trash removed, a green infrastructure project might measure the amount of stormwater captured, an art project might measure in terms of people involved.

We will measure the success of the project in various ways, including quantifiable metrics like the number of students served and volunteers engaged, but also through more qualitative ways by getting feedback on participants' experiences and feelings about the project. We will create an estimate of the amount of trash that is removed from Rock Creek Park and upper Georgia Avenue. Additionally, we will record the number of students with which we work at the final project. We will also look at the metrics and number of "hits" across the digital and social media platforms that we employ to communicate about the project and activities. The depth of the engagement will be determined through anecdotal experience with participants but also through debriefs that we will conduct with our two key partners – the through and the computed of the temperature.

16. Explain how the project will educate people in the District on a stormwater issue, and more generally, watersheds and waterbodies.

This project will educate and raise awareness of District resident around several critical issues. Through an innovative, creative, and wide-reaching initiative, we aim engage area an area school, nonprofit, and community members.

This project will seek to educate students, audiences, volunteers, and community members on the following:

- The invasive species that are detrimental to our environment and negatively impact stormwater runoff and thus our watersheds and waterbodies.
- The types of native species that are helpful to ensuring clean waterways.

- The myriad ways in which trash not only mars the urban landscape and park space, but also threaten our watersheds and waterbodies.

The project is unique because it will address these issues in a deep and strategic way, but it will also do it in a way that bring beauty and art into the conversation. The educational aspect will be successful because artwork provides an experiential learning opportunity. The students engaged will have a hands-on experience and will also be asked to reflect on these issues, thus creating something that is personally significant and meaningful to the students.

culminating exhibition will be an immersive installation that employs sculpture and video so that participants actively experience and meditate on the artworks and their significance in bringing awareness to the importance of protecting area waterways.

About the Applicant

17. Please check the boxes below to confirm that you have completed the Budget and Tables sections.

To get to the Budget and Table sections, scroll up to the top of the page and click on those tabs. Or scroll down and click "Next."

- Budget complete!
- Project Timeline Table complete!
- ✔ Outcomes, Outputs, and Activities Table complete!

18. Describe your business, group, or organization. Include historical context, mission, and current or past projects that demonstrates the organization's capacity to achieve the project's goals.

This proposal is being submitted through who has agreed to function as the fiscal agent for the project. Since 1998, who has agreed to function as the fiscal agent for the project. Since 1998, who has agreed to function as the fiscal agent for the project. Since 1998, who has agreed to function as the fiscal agent for the project. Since 1998, who has agreed to function as the fiscal agent for the project. Since 1998, who has agreed to function as the fiscal agent for the project. Since 1998, who has agreed to function as the fiscal agent for the project. Since 1998, who has agreed to function as the fiscal agent for the project. Since 1998, who has agreed to function as the fiscal agent for the project. Since 1998, who has agreed to function as the fiscal agent for the project. Since 1998, who has agreed to function as the fiscal agent for the project. Since 1998, who has agreed to function as the fiscal agent for the project. Since 1998, who has agreed to function as the fiscal agent for the project. Since 1998, where the project agent for the project agent for

Led by curator and project manager and ignited with the vision and energy of local artist and iteration, we will bring this exciting project to fruition. We have over 45 years of collective experience providing meaningful arts experiences, arts education, and community projects in the Washington, DC area and beyond. Our leadership has worked with groups across nonprofit, for-profit, and government entities including: Business Improvement Districts (in Washington, DC and Northern Virginia), the DC Commission on the Arts and Humanities, private real estate developers, and more. This is a woman-led, DC-area based group of independent contractors. Is a local artist who has exhibited nationally and internationally. She recently opened up an exhibition at College and another at the month.

Together our team brings exemplary project management including superb leadership, detailed contract management, high caliber artistic programming, and fiscal responsibility.

19. List key personnel working on the project and provide a brief description of their role. For each of these, you must upload a resume or bio in the Attachments section. , artist will be creating a large-scale art project as a result of this initiative. She will participate in the trash clean-ups and work alongside volunteers to ensure a dynamic and educational experience. will also design and lead the educational enrichment activities at

, Project Management & Curator

students.

will manage the timeline, budget, and deliverables associate with this project. She will also work closely with both Education Campus. She will also support on the presentation and installation of the exhibition.

, Project Management & Communications

will play a key role in the communications and marketing of this project, ensuring that that audiences, community groups, and government background includes various partnerships with public, private, and nonprofit entities and she will reach officials are informed of this project. out to her network and beyond to build a diverse audience for this project and related activities. also has extensive experience managing government grants and contracts.

is a full-time professional artist and also has a background teaching with a range of experiences spanning preschool through high school aged

20. Please list any competitive grants or contracts you have received in the last five (5) years from an agency of the Government of the District of Columbia.

List the grant/contract name, the supporting agency, and amount.

, the fiscal agent for the project, has received grants from the following agencies of the District of Columbia in the last five years:

DC Commission on the Arts and Humanities Office of Planning **DC Housing Authority**

21. If you have ever had a dispute, investigation, or audit with the District of Columbia, please briefly describe the nature of the investigation, when it took place, and how it was resolved. N/A

Budget

Personnel Costs	Requested Funds	Matching Funds	In-Kind Donations	Total
Contractor 1 Project Management & Curatorial	\$ 1,250.00			\$ 1,250.00
Contractor 2 Project Management & Partnerships	\$ 1,750.00			\$ 1,750.00
Artist Education, Outreach, & Fabrication Time	\$ 5,000.00			\$ 5,000.00
Volunteer Program Cost	\$ 0.00		\$ 200.00	\$ 0.00
Staff Time Education Campus			\$ 500.00	\$ 0.00
Volunteer Time ANC			\$ 250.00	\$ 0.00
Total	\$ 8,000.00	\$ 0.00	\$ 950.00	\$ 8,000.00

Direct Costs	Requested Funds	Matching Funds	In-Kind Donations	Total
Studio Space (for fabrication)	\$ 1,500.00			\$ 1,500.00
Fiscal Agent Fees	\$ 2,000.00			\$ 2,000.00
Insurance	\$ 900.00			\$ 900.00
Travel & Artwork/Materials Transport	\$ 500.00			\$ 500.00
Equipment Purchases & Rentals	\$ 1,200.00			\$ 1,200.00
Materials & Supplies (incl printing costs)	\$ 1,800.00			\$ 1,800.00
Materials & Supplies (educational workshop materials)	\$ 250.00			\$ 250.00
Materials & Supplies (trash clean-ups)	\$ 200.00			\$ 200.00
Video Production	\$ 2,400.00			\$ 2,400.00
Installation Fees (for artwork)	\$ 500.00			\$ 500.00
Marketing Materials	\$ 750.00			\$ 750.00
Total	\$ 12,000.00	\$ 0.00	\$ 0.00	\$12,000.00

Requested Funds Grand Total

Double check that this matches your request on the Basic Information tab.

\$ 20,000.00

Education Campus.

and

Budget Narrative

We would like to request an advance of funds for this project. This project is being organized by independent professionals with fiscal agency . As independent contractors, we cannot afford to pay for the hard costs of the project -- materials, supplies, equipment, etc from with personal funds. We are requesting a 25% advance of funds or \$5,000, the maximum allowable amount, if we are awarded this grant.

Personnel Costs

The bulk of our personnel costs will go to artist educational components; working with

. This will go towards covering her time designing and implementing the to organize their volunteer event and learning about native/invasive species, creating the informational video, and, of course, a small portion of the huge amount of time that it will take to create the artworks for the final

exhibition.

Direct Costs (below is an explanation for each individual hard cost)

Studio Space -- will need space to store the litter that is collected and a larger studio for two months to create the artworks

Fiscal Agent Fees -- will retain 10% of the total grant amount for serving as our fiscal agent

Insurance -- This will cover the full scope of insurance requirements if the grant is awarded

Travel & Artwork/Materials Transport -- Funds to cover transport to and from partner sites and activities, plus truck rentals to transport the litter and artwork

Equipment Purchases & Rentals -- Cost of purchasing a projector to use for educational workshops and for display of the final video in exhibition

Materials & Supplies (incl printing costs) -- This includes printing photos of plant species to wrap around trash (\$1000); a large format print (\$800)

Materials & Supplies (educational workshop materials) -- Funds to purchase supplies for education activities at Materials & Supplies (trash clean-ups) -- For plastic bags, gloves, and other materials for trash clean-ups with ANC



Video production -- To cover production costs for video that will be presented as part of the exhibition Marketing Materials -- Printing of postcards and other marketing materials

Tables

Project Timeline

Month/Year	Tasks to be complete	Parties responsible
April 2017	Meet with school to discuss needs, goals, and more specific timeline	
May 2017	Marking and outreach for upcoming trash clean-up with	
May & June 2017	Finalize location for exhibition and public presentation of sector 's artwork	
June 2017	Tour with to document and photograph native and invasive plant species	
June-Aug 2017	Design Educational Activities	, with input from, and educators at
September 2017	Trash Clean-Up with ANC	
Sept & Oct 2017	Visit to conduct educational activities	with support from teachers
Oct & Nov 2017	Begin marketing & outreach for exhibition including working with community organizations and local leaders to ensure a highly visible and well-attended event	
March 2018	Gather metrics and conduct debriefs with partners	r
March & April 2018	Final exhibition and public presentation of Schmidt's artwork	with support of full team
April 2018	Compile final project report for DOEE including metrics, key anecdotes, deliverables, and outcomes	Full team participates

Project Outcomes, Outputs, and Activities

	Outcomes	Outputs	Activities
1	Cleaner, less littered park space in Washington, DC	More deeply engaged volunteers will learn about litter's relationship to stormwater issues	Conduct trash pick-up with
2	Less litter on upper Georgia Avenue.	Neighbors and residents gain greater appreciation over having clean city spaces and understand why it's important to ensure safe, clean stormwater and protect the Rock Creek Watershed that this location is tied to	Conduct trash pick-up with ANC

3	Students help create artworks that become a part of s exhibition	Local students become better stewards for the environment and achieve greater understanding around the paths our stormwater takes	Educational enrichment activities at Elementary
4	Educators gain insight into stormwater issues that can be transmitted to students not directly involved in this project	Teachers help design educational enrichment best suited for their students	Collaboration with educators at Elementary
5	DC residents learn about stormwater issues through 's creative expression, including a sense of the volume of litter we face in the city and the relationship to native/invasive plant species.	's exhibition asks viewers to reflect on their responsibility to be better stewards of our environment and river-friendly landscapes and creates a resonant and memorable experience	Exhibition of final artworks by
6	Tool for engaging and educating students and other potential audiences about both the process of s art project and the various ways in which it investigates issues around stormwater	Video will be a lasting tool that can be used by the artist, educators, and/or DOEE	Informational video created by
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Attachments

Documents Requested *	Required?	Attached Documents *
Certificate of Good Standing	~	- Certificate of Good Standing
Signed Promises, Certifications, and Assurances document (RFA Appendix 2)	•	RFA Appendix 2
IRS W-9 tax form	~	<u>- IRS W9 Tax Form</u>
Current fiscal year budget	~	- Current FY17 Budget
Financial statements	~	- Financial Statements
Separation of duties policy	~	- Separation of Duties Policy
Tax exemption affirmation letter. REQUIRED if the applicant		- IRS Tax Exempt Determination Letter
claims that it is tax-exempt.		- IRS Tax Exemption Certificate
DCPS Initial Project Feasibility Review. REQUIRED if project is located at a DCPS site.		
Letters of Support		Letter of Support from ANC Commissioner
		Letter of Support from
		Letter of Support from Education Campus
Other supporting documents. This can be images, plans,		, Artwork Sample 1, The Trash Gardens /
Other supporting documents. This can be images, plans, drawings, descriptions, maps, or anything other document that supports your proposal.		Nostalgia Monuments
		<u>, Artwork Sample 2, The Trash Gardens /</u> Nostalgia Monuments
		, Artwork Sample 3, The Trash Gardens /
		Nostalgia Monuments
		<u>, Artwork Sample 4, The Trash Gardens /</u> Nostalgia Monuments
		, Artwork Sample 5, The Trash Gardens /
		Nostalgia Monuments
		, Video: Meet the Artist

Bios or resumes for key individuals working on the project. Resume for Resum fo

DEPARTMENT OF ENERGY & ENVIRONMENT WATERSHED PROTECTION RESOURCES AND PROGRAMS

GRANT PROGRAMS

Clean Water Construction (CWC) Program funds the design and construction of voluntary stormwater green infrastructure and habitat restorations that help to improve District water auglity. Projects in the Municipal Separate Storm Sewer System (MS4) area receive priority. \$40,000 - \$1,800,000 per project is available.

Who can apply? Nonprofits Organizations, Government Agencies, Faith-based Organizations, Universities/ Educational Institutions, and Private Enterprises

When can they apply? March

Community Stormwater Solutions Grants funds community-oriented projects that improve water quality, raise awareness, and achieve behavior change about what citizens can do to restore our rivers, streams, and parks. Projects in the MS4 area receive priority. Up to \$20,000 per project is available.

Who can apply? Nonprofits Organizations, Faith-based Organizations, Universities/ Educational Institutions, and Private Enterprises

When can they apply? November

Green Zone Environmental Program (GZEP) Watershed Protection Projects funds hands-on activities and curriculum that restore District water bodies and raise awareness about the impacts of stormwater runoff on the District's watersheds. The projects are carried out with DOEE's Green Zone Environmental Program (GZEP), which provides paid training and work experiences to approximately 350 teenagers and young adults ages 14-24. \$15,000 per project is available. Who can apply? Nonprofits Organizations, Faith-based Organizations, Universities/ Educational Institutions, and Private Enterprises

When can they apply? January

Innovative LID Grant funds low impact development or green infrastructure projects that retain and treat stormwater. Projects in the MS4 area receive priority. \$100,000- \$500,000 per year available in total. Multiple projects awarded. Who can apply? Nonprofits Organizations, Individuals, Faith-based Organizations, Universities/ Educational Institutions, and Private Enterprises

When can they apply? Spring

RiverSmart Communities Demonstration funds 100% of the cost to install green infrastructure on eligible properties. Projects are selected through a competitive review process focused on environmental benefits of the project, plan for community engagement, and project cost effectiveness and feasibility. \$20,000-\$30,000 per project is available. Who can apply? Nonprofits Organizations and Faith-based Organizations When can they apply? Spring

RiverSmart Schools funds design, installation, professional development, and curriculum development of schoolyard greening projects. Up to \$300,000 is available. Who can apply? District of Columbia Public Schools, Charter Schools, and Private Schools When can they apply? October

Stormwater Retention Credit (SRC) Aggregator Startup Grant funds SRC aggregators to design green infrastructure practices, typically across multiple sites, through technical and outreach work. Projects in the MS4 area receive priority. \$75,000 per organization is available.

Who can apply? Organizations who want to form an SRC-generating business

When can they apply? Anytime. For more information, visit: http://doee.dc.gov/src

Other Potential Opportunities: The Watershed Protection Division, Restoration Branch will accept suggestions from nonprofit organizations for projects or programs that do not currently exist within DOEE. If deemed feasible and beneficial, DOEE may award grant funding to support the project if deemed feasible and supportive of gency priorities. Contact: Steve Saari at 202-535-2961 or steve.saari@dc.gov

Department of Energy and Evironment The Government of the District of Columbia 1200 First St NE, 5th Floor Washington, DC 20001 (202) 535-2600



RESOURCES FOR PROPERTY OWNERS

Large Parcel Tree Planting funds 100% of design and implementation of large-scale tree plantings for properties throughout the District.

Who can apply? Nonprofits Organizations, Faith-based Organizations, and Private Enterprises When can they apply? Anytime

RiverSmart Homes is a program that offers incentives to homeowners interested in reducing stormwater runoff from their properties. Homeowners receive a free stormwater audit, which determines their eligibility for subsidies to adopt one or more landscape enhancements including: rain barrels, shade trees, rain gardens, and BayScaping with a co-payment of \$50-\$100 for each enhancement.

Who can apply? District homeowners

When can they apply? Anytime. For more information visit: <u>https://doee.dc.gov/node/9492</u>

RiverSmart Permeable Service Program provides rebates for property owners who voluntarily remove impervious and compacted surfaces and replace them with permeable pavement and/or vegetation.\$5-\$10/sq. ft. rebate depending on if in MS4 area.

Who can apply? District homeowners

When can they apply? Anytime. For more information visit: https://doee.dc.gov/node/9492

RiverSmart Homes Rain Barrel Rebate Program provides rebates for property owners who purchase and install rain barrels or cisterns. Up to \$1,000 per property is available. **Who can apply?** District homeowners

When can they apply? Anytime. For more information visit: <u>https://doee.dc.gov/node/9492</u>

RiverSmart Homes Rain Garden Rebate Program provides rebates for property owners who install rain gardens. Up to \$2,000 per property is available.

Who can apply? District homeowners

When can they apply? Anytime. For more information visit: <u>https://doee.dc.gov/node/9492</u>

RiverSmart Rooftops Rebate Program funds rebate for property owners who voluntarily install green roofs. \$10-\$15 / sq. ft. rebate depending on if in MS4 area. **Who can apply?** District homeowners

When can they apply? Anytime. For more information visit: <u>https://doee.dc.gov/node/9492</u>

RiverSmart Trees Rebate Program funds rebate of \$50 or \$100 to individuals who purchase and plant trees on private residential or commercial property.

Who can apply? District homeowners

When can they apply? Anytime. For more information visit: <u>https://doee.dc.gov/node/9492</u>

ADDITIONAL PROGRAMS

Adopt-Your-District is a volunteer program that supports residents interested in adopting a block, park, or stream to keep their neighborhoods safe and clean for their community to enjoy.

Who can apply? District residents

When can they apply? Anytime. For more information visit: <u>https://cleancity.dc.gov/adopt-your-district</u>

GreenWrench Technical Assistance Program provides free pollution prevention guidance and training to District mechanics and auto body shops and includes onsite technical assistance, newsletter, workshops, and a certification program so customers can easily find shops that are working to support healthy watersheds.

Who can apply? Auto body and repair shops at businesses, universities, government facilities, and other locations, mobile repair businesses included.

When can they apply? Anytime. For more information visit: <u>https://doee.dc.gov/service/greenwrench</u> or by calling 202-645-4231.

Stormwater Retention Credit (SRC) Price Lock Program funds the purchase of SRCs from new, voluntary green infrastructure projects located in the MS4 at fixed prices. The program allows participants to sell SRCs to DOEE for the first 12 years of SRC certification if they do not negotiate a higher market price. \$11,500,000 available in total. Who can apply? Any SRC generator with a preliminary design for a qualifying project When can they apply? Anytime. For more information visit: <u>http://doee.dc.gov/src</u>

Stormwater Retention Credit (SRC) Site Evaluation Program funds free technical assistance to evaluate green infrastructure opportunities on sites of at least 0.5 acres in the MS4. Who can apply? Property owners When can they apply? Anytime. For more information visit: <u>http://doee.dc.gov/src</u>

How to learn about a new Request For Application (RFA):

Option 1: Department of Energy & Environment Website

- 1. Go to: <u>https://doee.dc.gov</u>
- 2. Click on Resources



3. Click on Grants and Funding

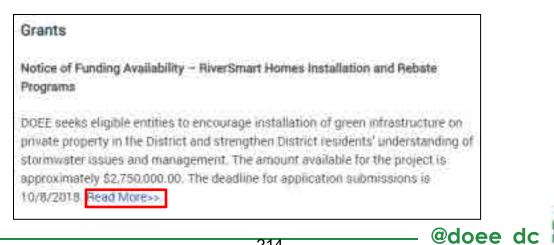




4. All DOEE "open" grants, contracts, and funding opportunities will be listed on this page. Direct link: <u>https://doee.dc.gov/page/grants-and-other-funding</u>

DOEE Home	Environmental Services •	Enorgy in the District +	Pasources + Lawle & Regulations
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5. **Click** on "Read More>>" to learn more information about a funding opportunity.



6. Here you will find the **RFA**, **where** to apply, **how** to apply, **when** to apply, and **who** is eligible:

Notice of Funding Availability – RiverSmart Homes Installation and Rebate Programs

Friday September 7, 2018

DOEE seeks eligible entities to encourage installation of green infrastructure on private property in the District and strengthen District residents' understanding of stormwater issues and management. The amount available for the project is approximately \$2,750,000.00.

Beginning 9/7/2018, the full text of the Request for Applications (RFA) will be available on the Department's website. A person may obtain a copy of this RFA by any of the following means:

Download from the Attachments below.

Email a request to 2018RiverSmartHomes@dc.gov with "Request copy of RFA 2018-1821-WPD" in the subject line.

Pick up a copy in person from the Department's reception desk, located at 1200 First Street NE, 5th Floor, Washington, DC 20002. To make an appointment, call Lauren Linville at (202) 535-2252 and mention this RFA by name.

Write DOEE at 1200 First Street NE, 5th Floor, Washington, DC 20002, "Attn: Lauren Linville RE 2018-1821 WPD" on the outside of the envelope

The deadline for application submissions is 10/8/2018, at 4:30 pm. Five hard copies must be submitted to the above address and a complete electronic copy must be emailed to 2018RiverSmartHomes@dc.gov/II.

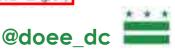
Eligibility: The following institutions may apply for these grants.

- Nonprofit organizations, including those with IRS 501(c)(3) or 501(c)(4) determinations;
- Faith-based organizations; and
- Universities/educational institutions.

For additional information regarding this RFA, write to: 2018RiverSmartHomes@dc.govm.

Attachment(s):

RFA_ Riversmart Homes Installation and Rebate Program.pdf - 737.2 KB (pdf)

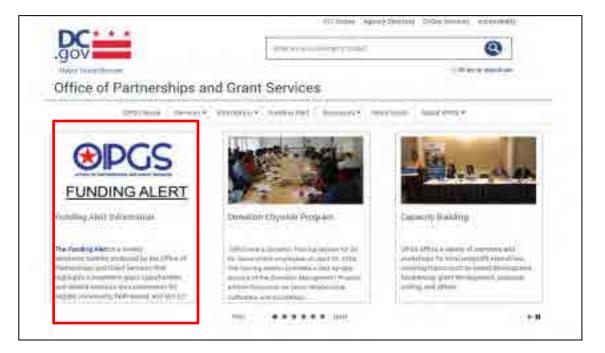


How to learn about a new Request For Application (RFA):

Option 2: Office of Partnerships and Grant Services weekly funding alert

1. Go to: https://opgs.dc.gov/

2. Click on OPGS FUNDING ALERT



3. Click on **DCDOC** hyperlink



4. Enter your email address and click "SUBMIT"

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6. Click "I consent to the privacy policy" box and click "SUBMIT"



7. Scroll down to "Office of Partnerships & Grants Development" and select "OPGS Funding Alert" box

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CPGS Funding Alert	
CPGD News Room	
OPGS Newsletter	

8. Subscribe to additional alerts by checking the boxes; unsubscribe by unchecking the boxes.

9. Click **SUBMIT** at the bottom of the page



How to learn about a new Request For Application (RFA):

Option 3: District of Columbia Register

- 1. Go to: https://www.dcregs.dc.gov/
- 2. Under Search the District of Columbia Register, click Go.

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3. Click on an issue date.



4. Click on Notices, Opinions, and Orders.



5. Do a Word Search for **Funding** and review each "Notice of Available Funding" found.

LETTER OF SUPPORT EXAMPLE



January 27, 2017

Emily Rice, District Office of Energy and Environment RE: RFA 2016-1705-SWMD 1200 First Street NE, 5th Floor Washington, DC 20002

Dear Ms. Rice,

I am writing to express the support of the Alice Ferguson Foundation (AFF) for Capital City Public Charter School's (CCPCS) application for funds to support student-led action projects that remove and prevent litter in the District of Columbia. As a leader in the environmental education field, AFF's Trash Free Potomac Watershed Initiative engages watershed citizens, elected officials, businesses and community organizations in outreach, education and stewardship.

AFF supports CCPCS's goal of engaging youth in experiential learning. Students from CCPCS visit AFF's Hard Bargain Farm each year for overnight Meaningful Watershed Education Experiences (MWEEs) focused on the Potomac River watershed. Staff, faculty and students from CCPCS are highly engaged in their communities, eager for deeper learning and dedicated to the long-term health of the Potomac River.

Through this project, AFF will work with CCPCS to develop and pilot student-led action projects with 5th grade students. AFF staff will act as expert advisors to guide students through brainstorming project ideas, evaluating potential projects and planning for action projects. Throughout the year, AFF staff will visit the school 7 times to conduct these activities and assist with implementation.

This project will foster long-term environmental involvement and leadership among students by inspiring them to pursue further education in fields that promote environmental stewardship, watershed conservation, environmental education, and advocacy. By engaging with a traditionally underrepresented community, this project will increase diversity and inclusion within the environmental movement.

Thank you for your consideration of this proposal. AFF is excited about the opportunity to partner with CCPCS to engage youth in creative student-led action projects that prevent litter, cleanup waterways and ensure healthy communities.

Sincerely,

Argaelles mi

Lori Arguelles Executive Director

2001 Bryan Point Road Accokeek, Maryland 20607 Phone 301.292.5665 Fax 301.292.1070 1255 23rd Street, NW, Suite 275 Washington, DC 20036 Phone 202.973.8203 Fax 202.973.8206

www.fergusonfoundation.org

Letter of Support Template

Letters of support are often required for grant applications. Providing a template for the individuals or organizations you wish to obtain a letter of support from will give them a good starting point.

Organization's Letterhead (logo and address)

[DATE]

[Recipient's Name] [Recipient's Position] [Recipient's Address Line 1] [Recipient's Address Line 2]

Dear [Recipient]:

Re: [Name of project] – Letter of support

On behalf of [name of organization offering support], please accept this letter of support to [name of organization putting on project] in their application for [name of project].

[Paragraph description of the organization who is offering the letter of support]

[Paragraph description of why the organization is choosing to offer support]

If you require more information about the [name of organization offering support], please contact us via [insert contact details: website, phone, email].

Sincerely,

[Name of individual] [Position or title within organization] [Name of Organization]

Document Citation: Alberta Policy Coalition for Chronic Disease Prevention