

Green Zone Environmental Program (GZEP) Information Session

Kyaira Ware GZEP Grant Manager Watershed Protection Division Johnnie Philson GZEP Program Manager



GOVERNMENT OF THE DISTRICT OF COLUMBIA DC MURIEL BOWSER, MAYOR

AGENDA

- » About GZEP
- » Grant overview and purpose
- » More about the grant and application process

* * *

@doee_dc

- » Timeline
- » Q&A

About GZEP

- DOEE's partnership with the Department of Employment Services' (DOES) Marion S. Barry Summer Youth Employment Program (SYEP)
 - a locally-funded initiative that provides District youth ages 14 to 24 with an enriching summer employment experience through subsidized placements in the public and private sectors.
- Provides training and work experiences to young adults ages 14-24
- GZEP participants will learn from experts (you!) about the energy and environmental issues facing the District, gain hands-on experience working on watershed-related community projects, and establish or deepen their connection to the environment.



Purpose of this RFA

- » To fund projects that will educate and train District youth and young adults, ages 14-24, participating in GZEP during the 2021 summer session.
- » Selected grantees are expected to work with 25 participants on Wednesdays and Thursdays.
- » The projects should :
 - » raise awareness and lead to behavior change on issues of water quality
 - » develop the skills necessary to compete for today's green jobs
 - » establish or deepen their connection to the environment



Overview

- » \$60,000 available
- » Each project can request up to \$20,000
- » A project must work with at least one GZEP cohort for full GZEP session, running from June 28-August 6, 2021.
- » Funding is provided on a reimbursement basis, no advances for this short-term grant.

@doee dc

- » Grants are awarded through a competitive selection process.
- » Projects will run from date of grant award through August 31, 2021.

WHO CAN APPLY?

- Nonprofits
- Faith-based organizations
- Government agencies
- Universities
- Private enterprises



GZEP Watershed Protection Projects

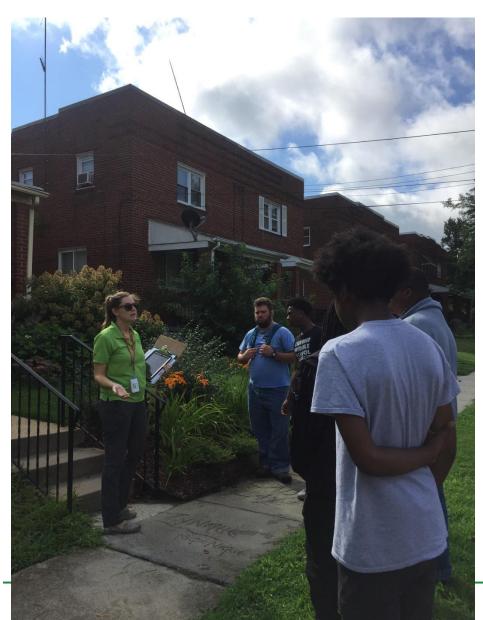


PROJECT AREAS (pg. 21-23)

- 1. Site assessment and design of green infrastructure
- 2. Inspect and maintain existing green infrastructure
- 3. Restore natural habitat
- 4. Educate and engage communities on issues affecting watershed health
- 5. Engage participants in diverse watershed projects that foster creativity, build life skills, and establish or deepen their connection to the environment



1. SITE ASSESSMENT AND GI DESIGN



- Virtual site audits
- Types of GI
- What's the best use and where
- Elements of a good design
- Introduction to design and mapping software

@doee_dc

2. INSPECT AND MAINTAIN EXISTING GI



- Inspection and maintenance basics
- Learn what plants should and should not be present.
- How to safely remove invasive species
- Incorporate a reputable and relevant certification or training program

@doee dc

3. RESTORE NATURAL HABITAT



- Knowledge about invasive species, including how to safely remove them
- Learn about best native plants for a project site and why, identification, and planting techniques.
- Show case studies of restored natural habitats within the District's priority watersheds.

@doee dc

4. EDUCATE AND ENGAGE COMMUNITIES ON ISSUES AFFECTING WATERSHED HEALTH



- Educate GZEP participants about projects and programs currently underway
- Seek feedback on community priorities
- Expose participants to relevant research projects, including unique and historic environmental laws and events that have impacted their neighborhood(s).



Engage participants in diverse watershed projects that foster creativity, build life skills, and establish or deepen their connection to the environment



- Assist participants in utilizing visual, graphic, and performance art to illustrate the pollution issues affecting our watershed.

- Educate participants on how laws are made and how to advocate for their community in the local and federal government.



GZEP PROGRAM DETAILS

- » Each selected grantee is expected to work with one GZEP cohort on Wednesdays and Thursdays for the duration of the GZEP program. A cohort is defined as the group of 25 GZEP participants who meet on a virtual platform provided by DOEE.
- » iPads will be provided to all 75 GZEP participants during the program period. GZEP participants will use DOEE-issued iPads with limited access to websites and no access to the app store. Once grants are awarded, DOEE will request that grantees provide a list of apps and webpages they will use during the project period. DOEE's IT team will then configure the iPads accordingly. If an applicant anticipates using an application with an associated fee, the applicant should include that cost in the grant budget.
- » For each cohort, DOEE will hire one site manager and up to two team leaders who will help manage the program's day-to-day operations, such as tracking attendance, troubleshooting technical issues, and overseeing attentiveness of GZEP participants.
- » The District pays each participant an hourly wage through SYEP. The project does not need to budget for participant wages.

@doee dc

SCHEDULE

- » GZEP staff orientation and training: June 14-25, 2021.
- » Grantees will be required to attend two days of a virtual orientation, likely on June 23-24.
- » A typical GZEP daily schedule is as follows:
 - » i. 9:00 a.m. check-in on virtual platform or assembly site if in-person activities are permitted.
 - » ii. Dismissal of last group is at 3:30 p.m.
 - » iii. 1-hour lunch between noon and 1:00 p.m.
 - » iv. Two 15-minute breaks to be scheduled by grantee
 - » v. 14-15-year olds dismissed at 1:30 p.m.
 - » vi. 16-21-year olds dismissed at 2:30 p.m.
 - » vii. 22-24-year olds dismissed at 3:30 p.m.
- » During the GZEP program period, grantees will be required to participate in weekly debriefings with GZEP team leaders and site managers on Wednesday afternoons for no more than one hour.



SCHEDULE

Monday	Tuesday	Wednesday	Thursday	Friday
June 28 Orientation	June 29 DOEE Courses	June 30 GZEP WATERSHED PROJECTS	July 1 GZEP WATERSHED PROJECTS	July 2 TBD Project
July 5 Educational Day or Field Trip	July 6 Holiday No GZEP Session	July 7 GZEP WATERSHED PROJECTS	July 8 GZEP WATERSHED PROJECTS	July 9 TBD Project
July 12 Educational Day or Field Trip	July 13 DOEE Courses	July 14 GZEP WATERSHED PROJECTS	July 15 GZEP WATERSHED PROJECTS	July 16 TBD Project
July 19 Educational Day or Field Trip	July 20 DOEE Courses	July 21 GZEP WATERSHED PROJECTS	July 22 GZEP WATERSHED PROJECTS	July 23 TBD Project
July 26 Educational Day or Field Trip	July 27 DOEE Courses	July 28 GZEP WATERSHED PROJECTS	July 29 GZEP WATERSHED PROJECTS	July 30 TBD Project
Aug 2 Educational Day or Field Trip	Aug 3 DOEE Courses	Aug 4 GZEP WATERSHED PROJECTS	Aug 5 GZEP WATERSHED PROJECTS	Aug 6 Closing Event

@doee_dc

PROJECT OUTCOMES (pg. 24)

- 1. GZEP participants will have established or deepened their connection to the environment.
- 2. GZEP participants will have an increase in knowledge on the impacts of stormwater runoff on water quality.
- 3. GZEP participants will have increased job skills in the fields of watershed protection, stormwater management, or related fields.
- 4. GZEP participants will have increased capacity and marketability to seek entry-level internships and employment opportunities in watershed protection, stormwater management, or related fields of work.
- 5. GZEP participants will gain soft skills that will reduce barriers to sustained employment.



PROJECT OUTPUTS (pg. 24)

- 1. Participate in two days of GZEP orientation.
- 2. Provide a Schedule of Activities that includes a detailed plan and if applicable, a curriculum, for all program activities, by May 28, 2021.
- 3. Provide one GZEP cohort with education and trainings on issues of water quality and the impacts of stormwater runoff on the District's water bodies and provide them entry-level skills for jobs in the green economy. Projects should be held on Wednesdays and Thursdays for the full GZEP session.
- 4. Participate in hour-long weekly debriefings with GZEP team leads and site manager on Wednesday afternoons.
- 5. Provide a brief weekly summary report, submitted by email every Monday by close of business. DOEE will provide a template.
- 6. Present in one DOEE-organized GZEP job fair to be scheduled for some time during the week of July 26, 2021.
- 7. Support one DOEE close-out presentation, developed with a select group of GZEP participants, to be presented at the GZEP close-out event the week of August 2, 2021. 25
- 8. Participate in a close-out meeting with DOEE.



PROJECT DELIVERABLES (pg. 25)

- 1. Schedule of activities. To include detailed plan and curriculum for all program activities during the grant period.
- 2. A weekly summary report on a template provided by DOEE.
- 3. A draft final report, due by August 20, 2021, with the final report due by August 31, 2021, using a format provided by DOEE. Report to include photo documentation of virtual demonstrations (for example live streamed tree planting).



HOW TO APPLY

- Compile all required documents listed in Section 3.2 and 3.3 of the RFA
- ✓ Complete a budget table (template Appendix 4)
- ✓ Submit everything by 11:59pm SHARP on April 9th, 2021.
- ✓ Submissions can be emailed to: GZEP2021.watershedprojects@dc.gov

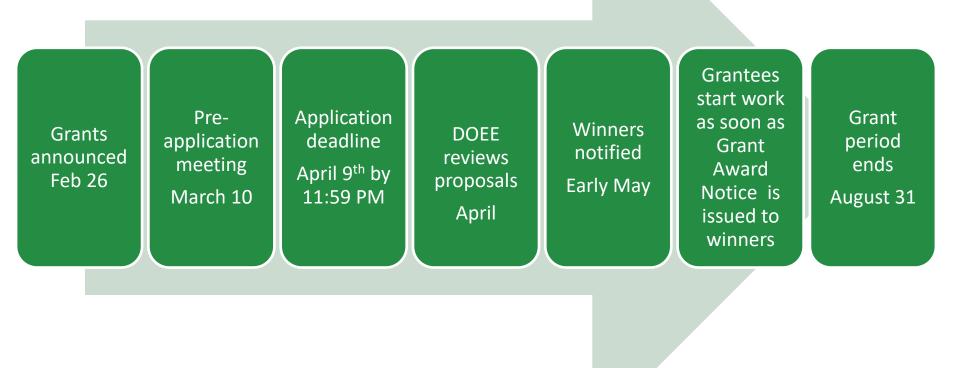


How projects will be scored:

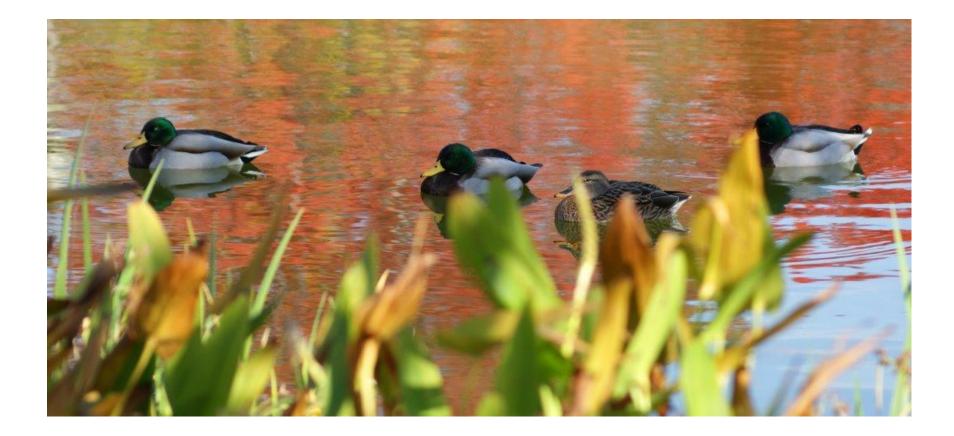
Scoring Criteria	Points
Presents a clear, feasible, and flexible plan.	10
Demonstrates the applicant's substantial knowledge of, and experience with issues of teaching about water quality and the impacts of stormwater runoff on District water bodies.	20
Demonstrates the applicant's substantial knowledge of and experience in implementing soft-skills trainings, educational projects, and virtual activities with youth and young adults, ages 14-24.	20
Demonstrates the applicant's success in working with youth ages 14-24, to establish or deepen their connection to the environment.	15
Demonstrates that the applicant has the personnel in place to carry out the proposed project.	10
Presents at least three educational field activities that can be executed if public health restrictions are lifted and field experiences are allowable.	5
Presents an adequate and reasonable numeric budget.	10
Presents clear and persuasive justification for the funds being requested.	10



Timeline







THANK YOU Kyc GUESTIONS?

Kyaira Ware Kyaira.ware@dc.gov

