

### Green Partners grant orientation

September 10, 2024



# Welcome to Green Partners orientation!

### Goals of orientation

- Say "hello"
- Understand expectations for your grant project and reporting requirements
- Learn about environmental resources to support your project



### Today's agenda

11:00 a.m. Welcome and introductions

11:05 a.m. Grant expectations and

requirements

11:30 a.m. Environmental education

resources

12:00 p.m. Adjourn

In-person meeting agenda

**Kroening Nature Center** 

Sep. 17, 11:00-100 p.m.

11:00 a.m. Welcome

11:15 a.m. Meet the grant advisors

11:30 a.m. Get to know each other

12:00 p.m. Lunch

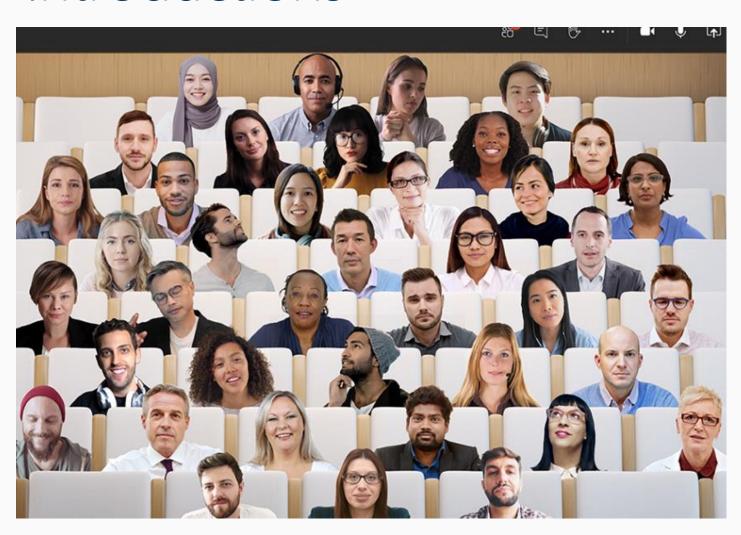
12:15 p.m. Breakout groups by

cohort

1:00 p.m. Adjourn



### Introductions



Tell us your organization.

Share your Green
Partners project
title or a headline
that describes
your project.



### Green Partners grant expectations



### Grant expectations

- Grant advisor support
- Project update in Environmental Education News
- Grant funding: payments depend on length of your grant
  - 1-year grants
    - 60% paid after grant agreement signed (Sep/Oct 2023)
    - 40% or spent funds after final report received (Oct/Nov 2024)
  - 2-year grants
    - 50% paid after grant agreement signed (Sep/Oct 2023)
    - 20% paid after annual report received (Sep/Oct 2024)
    - 30% or spent funds after final report received (Oct/Nov 2025)



### Grant expectations

- Implement your project
- Communicate with your grant advisor about project activities, challenges, and changes
- Meet with your grantee cohort
- Share photos and updates for our newsletter
- Recognize Hennepin County as a funder
- Complete reports on time
- Have fun!



### Green Partners grant reporting

- Where to find reporting documents
- What reports to complete
- Due dates
- What to report
- How to recognize Hennepin County



### Green Partners website



Search: Hennepin County Green Partners

www.hennepin.us/GreenPartners

### Green Partners grants

Engage, educate, act and collaborate for the environment

Hennepin County provides funding and support to organizations to actively educate, engage and motivate residents to become environmental stewards and make positive behavior changes.

Through the Green Partners grant program, Hennepin County supports organizations doing projects that help residents take action to prevent waste, separate organic waste and recycle, reduce household hazardous waste, combat climate change, care for trees, protect birds, bats, and pollinators, and improve air and water quality.

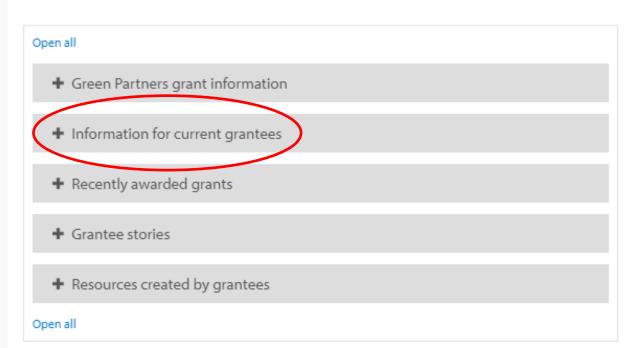
Sign up for our Environmental education news monthly update email.

View the most recent Environmental education news email.

Green Partners grant coordinator

GreenPartners@hennepin.us

Phone: 612-596-6856



Search: Hennepin County Green Partners

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### Green Partners grants

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Green Partners grant coordinator

GreenPartners@hennepin.us

Phone: 612-596-6856

#### Close all

- ♣ Green Partners grant information
- Information for current grantees

The following is important information and documents for current Green Partners environmental education grantees.

Grant reporting documents for projects beginning in 2022 and 2023

Environmental action projects working primarily with adults

- Barriers discussion guide report (DOCX): due December 1, 2023
- Environmental action mid-term report for two-year grants (DOCX): due September 30
  - If your grant ends in 2024, submit your report by September 30, 2023
  - o If your grant ends in 2025, submit your report by September 30, 2024
- Environmental action outcomes report (DOCX): due September 30, 2024
- Environmental action final report (DOCX): due September 30

### Grant reporting documents for projects beginning in 2024

#### Environmental action projects working primarily with adults

Environmental action annual report (DOCX): due September 30

#### Youth environmental education projects

Youth environmental education annual report (DOCX): due September 30

#### Youth green jobs grants

Youth green jobs final report (DOCX): due September 30

#### Budget reports for all projects

<u>Budget report (XLSX)</u>: due September 30

#### Green Partners grant reporting webinar recording

30-minute video recording (YouTube) of grant reporting webinar held August 2, 2021



### Presentations and documents from orientation

#### Video recording of orientation (2023)



Watch the video recording (YouTube) - Reporting guidelines start at 7 minutes

#### Presentation slides from orientation

- Green Partners 2024 grant orientation presentation (PDF, 13MB)
- Green Partners: Telling your project story (PDF, 146MB)
- Motivating action (PDF)

### Additional resources

- Recognizing Hennepin County (PDF)
- Youth environmental education survey guide (DOCX)
- Barriers discussion guide (PDF)

## Green Partners website Additional resources

### Additional resources

- Recognizing Hennepin County (PDF)
- Youth environmental education survey guide (DOCX)
- Barriers discussion guide (PDF)
- Environmental action outcomes tracking guide (PDF)
- <u>Journey map planning worksheet (PDF)</u>: Worksheet to help consider your audience's journey to taking action and planning outreach to support them in making change
- <u>Motivating behavior change checklist (PDF)</u>: Tips and steps for planning an environmental action projects
- Best practices for grant projects (PDF): developed based on input received from past Green
   Partners grantees about how they define success and their advice for other project managers.
- Project work plan template (DOCX)
- · Behavior change and youth best practices cheat sheet (PDF)
- Creative survey ideas (PDF)
- Green options for event giveaways (PDF)
- Lead by example checklist (PDF)



### Recognizing Hennepin County Green Partners

The logo should not be used on educational materials you create that have not been approved by the county.

Download the logo at <a href="http://www.hennepin.us/brand">http://www.hennepin.us/brand</a>

### Recognizing Hennepin County as a partner

Help spread the word about the grant program and give a shout out to Hennepin County for financially supporting your project!

Groups often create communication materials during their project including blog or newsletter articles, advertising, posters, PowerPoint presentations, and more. Please recognize the support from Hennepin County and the Green Partners grant in your communications. Sample text is provided below along with a link to the Hennepin County logo.

If you have questions, contact your Green Partners grant advisor.

Acknowledgement text (modify to suit your publication):

"This project was supported by the Hennepin County Green Partners environmental education program. For more information: <a href="https://www.hennepin.us/greenpartners">www.hennepin.us/greenpartners</a>"

"Funding for this project was provided by Hennepin County through the Green Partners environmental education program."

"Thank you to the Hennepin County Green Partners environmental education program."

Use of the Hennepin County H logo:

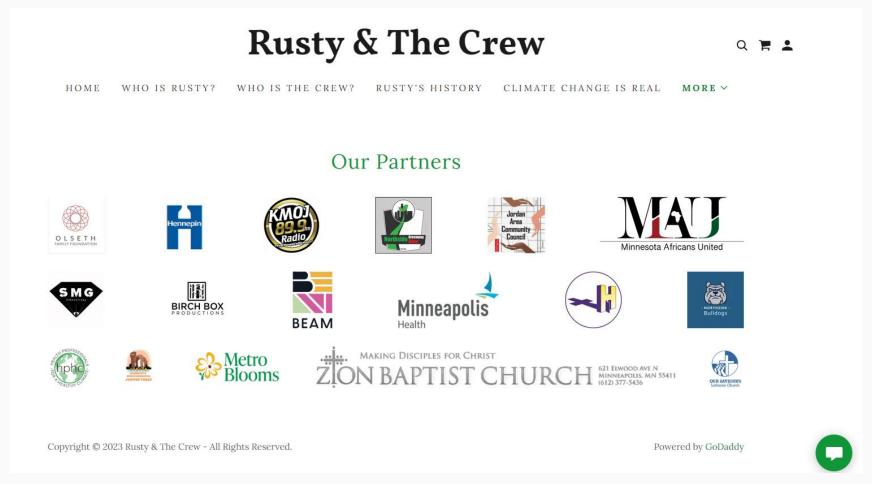
Include the Hennepin County "H" logo when recognizing or thanking Hennepin County for supporting and funding the project.

The logo should not be used on educational literature you create.

Download the logo here: http://www.hennepin.us/brand



### Recognizing Hennepin County Green Partners



### Recognizing Hennepin County Green Partners



2021-2022 ANNUAL REPORT

NOTE FROM OUR EXECUTIVE DIRECTOR



### Our work is rooted in partnership—climate change is not an issue we can tackle alone.

We're grateful to our partners, sponsors, advocates, and supporters across the country that make our work possible.



#### CLIMATE CHANGE EDUCATION PROGRAM

#### CLEAN

Environmental Education Association of Illinois

Hamline University

Minneapolis Public Schools

Project Drawdown

Univesity of Minnesota, Institute on the

Environment (IonE)

Renewable Energy Partners

YES!

NOAA Climate Program

Wardlaw Hartridge School

#### Instructional Resources Partners

CLEAN

Project Drawdown's Neighborhood

Project Learning Tree

State of Hawaii Department of Education/Sunset

Beach Elementary School, HI

Subject to Climate

Waters to the Sea Lake Superior (Center for Global Environmental Education, Hamline University, PBS, WDSE)

#### YOUTH ENVIRONMENTAL ACTIVISTS (YEA!) PROGRAM

Emerging Environmental Leaders (EELs)

PowerShift Network

MNIPL Youth In Power

Minneapolis Youth Congress

Native Youth Arts Collective

Ignite Afterschool

-8-----

Underground School

Climate Justice Committee

Environmental Initiative

Minnesota Valley National Wildlife Refuge

Unidos MN

Youth Leadership Initiative

Urban Designs Perspectives

Carolyn Foundation

Fridays For Future Digital

Northside Safety Net

Hennepin County Green Partners

Atlawns Bloomington-Richfield

Young Adult Coalition of ISAIAH

#### COMMUNITY ENGAGEMENT AND SPECIAL PROJECTS

#### COP Program Partners

America is All In

Ashley Fairbanks

Barbara Martinez-Guerrero

Betsy Wilkening

Chandelle O'Neil

Climate Equity

Dana Ahmed

Diamond Spratling

DraweSome

Dream In Green

EcoSpectrum Eric Pasi

Girl Plus Environment

Oli I lus Environnen

International Student Environmental Coalition

It's Our Future

Javan Santos

Julieta Rodrigo Kyle Hill

Munira Berhe





### Reporting on your Green Partners project



### What did you (the grantee) do?







Hosted a tour

Knocked on 400 doors

Held an event to take action

# What did your participants do?

- 30 neighbors **participated** in storm drain clean up events
- 75 neighbors **signed up** to adopt a storm drain



# What difference did it make?

- Neighbors cleaned out 60 storm drains
- Neighbors removed 70
   bags of trash from streets
   that drain to Lake Hiawatha
   and the Mississippi River



### How did you spend the money?







### Green Partners budget expense report

Due September 30



A. Staff Time							Grand total
Date	Vendor	Description	Hours	Pay Rate	Total	Receipt #	\$ -
					0.00	n/a	
					0.00	n/a	
					0.00	n/a	
					0.00	n/a	
SUB-TOTAL					0.00		
B. Project Su	pplies						
Date	Vendor	Description			Total	Receipt #	
						B1	
						B2	
						B3	
						B4	
						B5	
SUB-TOTAL					0.00		
C. Food and	Space						
Date	Vendor	Description			Total	Receipt #	
						C1	

Label and submit receipts with your budget report

Joann Fabrics  Crystal, MN								
9/13/2020	06:45 PM E	Expires 11/4/2020						
014070168	CRAYONS	\$2.87						
010701680	TAPE	\$0.99						
072345048	PAINT	\$6.37						
010987237	PAPER	\$5.62						
	Subtotal	\$15.85						
	Tax	\$0.71						
	TOTAL	\$16.56						
	*3957 VISA CHAF	RGE \$16.56						
**SAMPLE RECEIPT**								

A. Staff Time							Grand tota
Date	Vendor	Description	Hours	Pay Rate	Total	Receipt #	7,916.5
	Daryl	Project coordination	200	25	5000.00	n/a	
	Carol	Environmental educator	100	25	2500.00	n/a	
					0.00	/	
					0.00		
SUR-TOTAL					7500.00	-	
B. Project Su	pplies						
Date	Vendor	Description			Total	Receipt #	
9/13/2020	JoAnn Fabrics	Art supplies for banner			16.56	B1	
						BZ	
						B3	
						B4	
						B5	
SUB-TOTAL					16.56		
C. Food and	Space						
Date	Vendor	Description			Total	Receipt #	
10/1/2020	Breaking Bread	Catering for October workshop			400.00	C1	
						C2	

### Mileage/gas receipts

- Date of travel
- Miles driven
- Origin/destination
- Reason for the trip

### In-house printing

- Number of copies
- Price per copy
- Describe what was printed or copied

Contact your grant advisor or Mary Karius for assistance with the budget report, mary.karius@hennepin.us

www.hennepin.us/GreenPartners

- Purchases must be made by midnight August 31, 2024 (2025 for 2-year grants)
- Label each receipts
- PRO TIP: Take photos of receipts and email to self



### Budget changes?

Talk to your grant advisor first.

ALL budget changes must be pre-approved in writing by the Green Partners grant manager, Patience Caso.



**Pre-approved** 

in writing

by Patience

### Post in the chat

All budget changes must be \_\_\_\_\_.



### **Pre-approved in writing by Patience**



### Green Partners annual report

Due September 30



### Environmental action grant

### www.hennepin.us/GreenPartners

Hennepin County Environment and Energy

### Green Partners report: Environmental Action grant

#### Due: September 30

Submit your report to the grant manager at <u>patience.caso@hennepin.us</u>. Call 612-596-6856 for assistance. This report document can be found at: <u>hennepin.us/greenpartners</u>

### 1) Project summary

- 1. Organization:
- 2. Project title: \_\_\_\_
- 3. What topics have you covered in the past year of your project?
- Geographic area (provide addresses, venues, or cities in which project activities took place):

### 2) Participants and audience

#### People directly engaged in project activities

Total number of people (in the past year) actively engaged in activities and direct outreach:

#### People reached through other communications

Total number of people (in the past year) reached through events, newsletters, website, social media, etc.:

#### Activities and accomplishments

- Describe project activities accomplished during the past year, include a timeline of when activities occurred. Explain any
  activities you didn't accomplish that were included in your original project goals.
- Share the outcomes from the past year with this report. What new environmental actions have people taken? How many people have taken those actions?
- 3. Submit a photo from your project that we can publish in Hennepin County communications.
- 4. Share or link to stories about this project from your own website, newsletter, local media, or social media.

#### 4) Lessons learned

What did you learn that you can share with county staff and/or other project managers like yourself?



### Environmental action grant

www.hennepin.us/GreenPartners

Hennepin County Environment and Energy

### 5) Partnership with Hennepin County

- Which county resources have been helpful during your project?
- What feedback do you have for the Green Partners program? What can Hennepin County do to better support projects like yours in the future?

### 6) Budget report

Submit your project expenses from the past year, and any expenses you have not previously submitted, including copies of receipts and invoices that document purchases. For staff paid an hourly rate, simply report the hourly rate and number of hours worked for each staff person. Provide documentation for all other personnel expenses.

### Youth Environmental Education grant

### www.hennepin.us/GreenPartners

#### Hennepin County Environment and Energy

### Green Partners report: Youth Environmental Education grant

### Due: September 30

Submit your report to the grant manager at <a href="mailto:patience.caso@hennepin.us">patience.caso@hennepin.us</a>. Call 612-596-6856 for assistance. This report document can be found at: <a href="mailto:hennepin.us/greenpartners">hennepin.us/greenpartners</a>

### 1) Project summary

- 1. Organization: \_\_\_\_
- Project title: \_\_\_\_\_
- 3. What topics have you covered in the past year of your project?
- Geographic area (provide addresses, venues, or cities in which project activities took place): \_\_\_\_

### 2) Participants and audience

#### Youth directly engaged in project activities

Total number of youth (in the past year) actively engaged in activities and direct outreach:

#### People reached through other communications

Total number of people (in the past year) reached through events, newsletters, website, social media, etc.:

#### Activities and accomplishments

- Describe project activities accomplished during the past year, include a timeline of when activities occurred. Explain any
  activities you didn't accomplish that were included in your original project goals.
- Submit youth survey results from the past year with this report.
  - a. How many youth were surveyed? \_\_\_\_\_
  - b. How many youth surveyed "want to keep learning about the environment"? \_\_\_\_\_
  - c. How many youth surveyed "think they can make a difference in protecting the environment"?
- 3. Submit a photo from your project that we can publish in Hennepin County communications.
- Share or link to stories about this project from your own website, newsletter, local media, or social media.



Youth Environmental Education grant

### 4) Lessons learned

What did you learn that you can share with county staff and/or other project managers like yourself?

### 5) Partnership with Hennepin County

- 1. Which county resources have been helpful during your project? \_\_\_\_\_
- What feedback do you have for the Green Partners program? What can Hennepin County do to better support projects like yours in the future?

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www.hennepin.us/GreenPartners

Hennepin County Environment and Energy

Youth Green Jobs grant

### www.hennepin.us/GreenPartners

Hennepin County Environment and Energy

### Green Partners report: Youth Green Jobs grant

#### Due: September 30

Submit your report to the grant manager at <a href="mailto:patience.caso@hennepin.us">patience.caso@hennepin.us</a>. Call 612-596-6856 for assistance. This report document can be found at: <a href="mailto:hennepin.us/greenpartners">hennepin.us/greenpartners</a>

### 1) Project summary

- 1. Organization: \_\_\_\_\_
- 2. Project title:
- 3. What green jobs and environmental topics did you cover during your project? \_\_\_\_\_
- Geographic area (provide addresses, venues, or cities in which project activities took place):

#### 2) Participants and audience

#### Youth directly engaged in project activities

Total number of youth (in the past year) employed in a green job or internship <u>during</u> the project: \_\_\_\_\_\_

Total number of youth (in the past year) engaged in education about green jobs during the project: \_\_\_\_\_

#### People reached through other communications

Total number of people (in the past year) reached through events, newsletters, website, social media, etc.:

#### 3) Activities and accomplishments

- Describe project activities accomplished during the past year, include a timeline of when activities occurred. Explain any
  activities you didn't accomplish that were included in your original project goals.
- 2. Submit a photo from your project that we can publish in Hennepin County communications.
- 3. Share or link to stories about this project from your own website, newsletter, local media, or social media.
- Youth accomplishments and future plans:

#### Green job skills

- a. How many of the youth learned new green job skills?
- b. What green job skills did they learn? \_\_\_\_\_



## Annual report

Youth Green Jobs grant

www.hennepin.us/GreenPartners

Hennepin County Environment and Energy

		How many of the youth that you engaged received a certificate related to their job or training? What certificates were received by youth?						
	a.	education pathway  How many of the youth you engaged are going to continue their education in a green field?						
	b.	What areas of green study are youth pursuing?						
	Green	Green employment pathway						
		How many of the youth will continue on a path to employment in green jobs in the next year?  How many of the youth will be employed in a full-time green job?  i. What types of green jobs?						
	e.	How many of the youth will be employed in a part-time or temporarily green job or green internship?  ii. What types of green jobs or internships?						
		How <u>do</u> youth plan to incorporate green practices or principles into their future work, regardless of their job?  How many of the youth want to pursue a green job but have no plans right now?  iii. What is understood about their barriers to pursuing their goals?						
4)	4) Lessons learned							
	What d	id you learn that you can share with county staff and/or other project managers like yourself?						
5)	5) Partnership with Hennepin County							
	Which county resources have been helpful during your project?							
		at feedback do you have for the Green Partners program? What can Hennepin County do to better support jects like yours in the future?						
6)	Budg	jet report						
	copies	your project expenses from the past year, and any expenses you have not previously submitted, including of receipts and invoices that document purchases. For staff paid an hourly rate, simply report the hourly rate mber of hours worked for each staff person. Provide documentation for all other personnel expenses.						

## Youth environmental education projects

Youth survey responses



## Annual report

## Youth Environmental Education survey

#### Green Partners youth environmental education survey

#### Due: September 30

This survey will help assess how this environmental project made an impression on youth participants. Email the report to <u>patience.caso@hennepin.us</u>. This survey can be found at: <u>hennepin.us/greenpartners</u>

#### Survey requirements

- · The two survey questions should be asked of youth participants after the activity or project is complete.
- The Project Leaders Survey should be completed by staff working directly with youth.

#### How to administer the surveys

Administer the surveys on paper, on-line, interviews, a show of hands, or other creative means.

#### Environmental education survey questions for youth

1. I want to keep learning about the environment.

Yes No

2. I think I can make a difference in protecting the environment.

Yes No

www.hennepin.us/GreenPartners



## Annual report

## Youth Environmental Education survey

#### Project leaders survey

#### Please rate the experience of youth participants

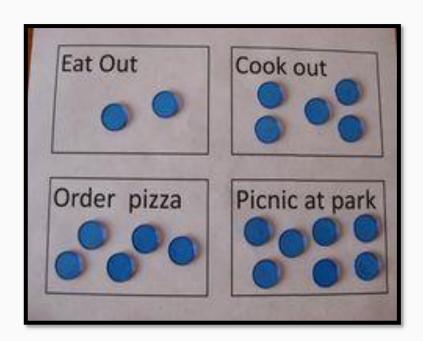
- 1. Youth learned new environmental or science concepts
  - a. True for nearly all youth
  - b. True for some youth
  - c. Not true for most youth
- 2. Youth learned about actions they can take to help the environment
  - a. True for nearly all youth
  - b. True for some youth
  - c. Not true for most youth
- 3. Youth were actively engaged and not bored
  - a. True for nearly all youth
  - b. True for some youth
  - c. Not true for most youth
- 4. Youth are likely to continue to share/use what they learned
  - a. True for nearly all youth
  - b. True for some youth
  - c. Not true for most youth
- 5. What barriers stand between you and teaching more environmental education lessons? (Indicate all that apply)
  - a. Educator time needed elsewhere
  - b. Budget constraints
  - c. Access to educational supplies
  - d. Access to quality curriculum
  - e. Lack of support
  - f. Application to state education standards
  - g. Educator experience with topics
  - h. Lack of participant interest
  - Other (please explain)

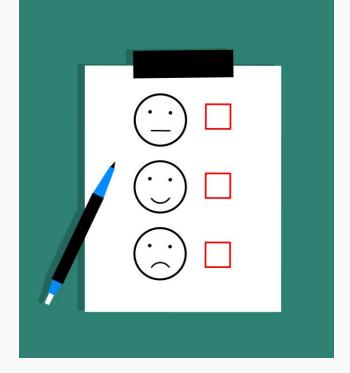


#### www.hennepin.us/GreenPartners

## Tracking survey responses

Be creative – use rocks, marbles, stickers, social media, conversations, raised hands...









Hennepin County Environment and Energy

## Youth green jobs projects



# Youth Green Jobs grants Outcomes reporting

No specific outcomes reporting guidelines

Answer the questions in the report

Explain outcomes as your organization typically does



## Environmental Action projects

Ideas for tracking environmental behavior change outcomes



# Environmental Action grants Barriers discussion guide

- Host a small focus group
- Dig deeper to identify what barriers are holding them back.
- Based on their barriers, identify a strategy or strategies to motivate them to take action



#### HENNEPIN COUNTY

MINNESOTA

## Green Partners barriers and benefits discussion guide Identifying barriers and benefits to environmentally friendly actions

#### Directions

This discussion is recommended for those who are trying to influence environmental behaviors. This document can be found at: hennepin.us/greenpartners

Focus your discussion on the one or two actions that you plan to focus on during your project. Use the questions below as a guide and tailor the discussion to your audience. Keep the conversation on point, dig deep, and guide folks in identifying what is really holding them back from taking action. Past project leaders have found that initial responses are not always reflective of the actual barriers people perceive and experience. Take your time to uncover what the biggest barriers really are for your audience. Take notes on your discussion to inform your project activities.

#### Discussion guide

#### Introductory remarks

Thank you for joining me today. We are leading an environmental action project and we are asking community members like you about your experience with \_\_\_\_\_\_\_ (fill in the blank with action you will focus on during your project). This discussion will help us create a project that addresses real concerns and challenges in our community. We also want to learn what motivates you to take action on this topic.

#### Discussion questions

- Do you currently \_\_\_\_\_\_ (fill in the blank with one action you will focus on during your project)?
- 2. If yes, why did you start? Why do you continue? What are the benefits of taking this action?
- 3. If not (or not always), what are the barriers? What makes it hard to do, or hard to do all the time?
- 4. What would need to change in your household to make it easier?
- 5. What would need to change in your community to make it easier?

#### Post discussion reflection (for project leaders)

1. How many people participated in the discussion?



Hennepin County Environment and Energy hennepin.us/greenpartners Updated August 2024

- 2. Who participated in the discussion? Do they reflect the audience you are trying to reach?
- 3. What age groups participated in the discussion
  - a. Adults
  - b. Youth
  - c. Youth and adults
- 4. What barriers to taking action did your participants bring up most often during the discussion?
- 5. Based on what you heard and the barriers and strategies chart, what strategies will you focus on or add to your plan for this project?
- 6. What else did you (the project leader) learn during your discussion that you will use in your project?

#### Barriers and strategies chart

What you may hear	Barrier	Strategy
"I've been meaning to do that.": "That sounds interesting."	Lack of motivation — value action	Commitment
"That sounds hard."; "I'm not interested."	Lack of motivation — don't value	Social norms, Modeling, Incentives
"I always forget to do that."; "I can't remember how to take action."	Forget to act	Prompts
"How does that work?"; "What happens when I take that action?"	Lack of information	Communication, Social diffusion
"I'm afraid I'm going to do it wrong."	Lack of skills; anxiety	Let people try an activity, Social diffusion
I can't take that action."; "I don't have that service."	External barriers	Make it easy to <u>act</u> infrastructure, tools, supplies

#### HENNEPIN COUNTY

MINNESOTA

#### Guide to tracking environmental action outcomes

This document contains examples of outcomes that can be tracked to demonstrate that environmentally friendly behaviors are being adopted by participants of your project. This list does not include all possible options.

This document can be found at: hennepin.us/greenpartners

#### Outputs and outcomes

An output is what you did. Holding a workshop to educate 50 people on recycling electronic waste is an output.

An outcome is what difference it made. Ten families in your neighborhood successfully repairing their cell phones is a positive behavioral outcome for the environment.

#### Instructions

- Determine what environmental and behavioral actions you want to track.
- 2. Learn more about the barriers that keep people from taking those actions.
- 3. Determine how you will track the outcomes and progress toward your goals. Data collection, observations, and intercept surveys are common methods to track outcomes. Focus groups, surveys, and interviews may be used in some cases.
- 4. Discuss the outcomes with your audience and evaluate the effectiveness of your program.
- Modify project activities as needed.



Hennepin County Environment and Energy hennepin.us/greenpartners Updated August 2024

#### Climate change

#### Climate and trees

- Number of new trees planted
- · Number of trees pruned and watered
- Number of homeowners with a completed tree inventory
- Number of households with a tree management plan in place
- Number of diseased trees removed, treated, or replaced

#### Climate and food

- Number of people growing food locally
- Number of people purchasing food from local sources
- Number of people cooking or eating local food

#### Climate and household energy use

- · Number of people completing home energy audits
- · Number/types of energy saving practices installed
- · Number of people line drying laundry
- · Number of loads of laundry washed in cold water
- · Number of sign-ups for renewable energy programs
- · Number of wood-burning stoves/fireplaces replaced
- Number of fossil-fuel based lawn equipment replaced with electric, manual, or solar
- · Energy savings calculated from changes made at home

#### Climate and transportation

- Miles/trips by foot, bike or bus instead of car
- · Number of carpool participants
- · Number of carpool trips or miles traveled
- · Number of bikes parked at school (before/after)
- · Number of trips via car/bike/scooter/kayak share programs

#### Land and water

#### Pollinators

- Square feet of lawn converted to pollinator plants
- Number of pollinators counted (before/after)
- Number people who planted pollinator plants
- · Number of pollinator friendly yards certified
- Number of residents reducing pesticide use

#### Water in the yard

- Number of people reducing salt use in winter
- · Number of people adopting green lawn practices
- · Number of downspouts moved to drain in yard instead of pavement
- Number of rain barrels installed to downspouts
- Gallons of rain infiltrated per year
- Number of rain sensors installed on lawn systems
- Number of gallons of grey water used for landscaping

#### Water on the street or boat landing

- · Number of storm drains cleaned
- Number of storm drains adopted
- Number of storm drains labeled
- Number of people picking up trash
- Amount of trash/litter removed from streets



#### Waste reduction and recycling

#### Backyard composting

- Volume of compost bins installed/filled/emptied
- Number of compost maintenance hours (turning, watering, etc.)
- · Number of people trying backyard composting for the first time

#### Recycling and organics composting

- Number of residents signed up to recycle organic waste
- Number of people that started recycling at home
- · Number of people who downsized their trash cart
- · Number of people starting to recycle and reduce waste on the go
- Amount of waste reduced by measuring fullness of household trash and recycling bins each week

#### Waste prevention

- · Number of reusable bags used for grocery trips
- · Number of reusable bags filled on non-grocery shopping trips
- Number of used/repurposed items purchased (bikes, skates, clothing, sports equipment, etc.)
- Number of household items donated
- Amount of waste prevented (plastic forks, cups, bags, etc.)
- Number of items purchased in bulk (condiments, soap, etc.)
- Number of items swapped (clothing, toys, sporting gear, household items, books, tools, etc.)
- Number of items repaired (lamps, toys, etc.)

#### Green cleaners

- Number of green cleaners made
- · Number of green cleaners used at home
- Number of green cleaners purchased

#### Household hazardous waste

- Number of household hazardous waste assessments completed
- Number of broken household electronics repaired
- . Number of people recycling items like, CFLs, laptops, paint cans, etc., at a local waste collection site or a designated retailer
- Number of people visiting a household waste drop-off facility



#### Before and after waste sort tracking sheet

Date/time/waste sources:

Trash composition				
Material	Weight (lbs) - BEFORE	Proportion (%)	Weight (lbs) - AFTER	Proportion (%)
Trash				
Recycling (plastic, metal, glass, paper, cardboard, cartons)				
Organics (food, paper towel and soiled paper waste)				
Hazardous waste (batteries, paint, aerosol cans, electronics, etc.)				
Reusable items (list items found)				
Total				
Recycling composition				
Material	Weight (lbs) - BEFORE	Proportion (%)	Weight (lbs) - AFTER	Proportion (%)
Trash				
Recycling (plastic, metal, glass, paper, cardboard, cartons)				
Organics (food, paper towel and soiled paper waste)				
Hazardous waste (batteries, paint, aerosol cans, electronics, etc.)				
Reusable items (list items found)				
Total				
Organics composition				
Material	Weight (lbs) - BEFORE	Proportion (%)	Weight (lbs) - AFTER	Proportion (%)
Trash				
Recycling (plastic, metal, glass, paper, cardboard, cartons)				
Organics (food, paper towel and soiled paper waste)				
Hazardous waste (batteries, paint, aerosol cans, electronics, etc.)				
Reusable items (list items found)				
Total				



# Visuals, stories, and anecdotes

- Expresses emotion and brings the project to life
- Makes the case for project activities in a more compelling way
- Provides a better understanding of your audience and their engagement



# (Some) ways to tell your project story

- Stories about participant experiences
- Presentations by participants
- Participant created art (music, visual arts, etc.)
- Photos, audio, or videos of project activities
- Social media posts, blog posts, newsletter updates
- Creative communications (podcasts, interactive displays, infographics, etc.)



## We want to hear from you!

- Let us know if you have events to promote, project milestones to celebrate, other updates
- Tag us on social
- Send us photos
- Share your newsletters, videos, blog posts, or other updates

## Environmental education news



#### Rethos hosts free home weatherization workshop

Rethos, a regional nonprofit that advocates for the reuse and repair of old buildings, will be offering six free home weatherization and energy efficiency workshops (PDF) to residents of Hennepin County in 2022. Workshops will teach homeowners, renters, and caretakers of old buildings how to maximize energy efficiency in their residences, saving money and prolonging the life of their homes.

#### Upcoming workshop:

Seasonal Home Maintenance Tips: Tuesday, July 19 from 5:30 to 7 p.m. at Hosmer Library

Off the Blue Couch and Rusty & the Crew offers recycling workshops for BIPOC community members

Learn more about all events on the Rusty & the Crew website.

Online trainings on recycling and organics basics

Monday, July 25 from 6 to 7:30 p.m.

This training covers recycling and organics basics along with the connection to climate change and health disparities in BIPOC communities.

#### Waste station setup

Thursday, June 23 between 11 a.m. and 2:30 p.m.

Waste station setup includes a home visit from The Crew. During the visit, they will help you set up your waste station and provide tools to get started with recycling and organics recycling.





# Native plants and rain barrels

- Replace existing lawns with native plants to support pollinators and reduce the urban heat island
- Install rain barrels to redirect stormwater for use in native gardens











## Social media: Help residents plan, share project progress, share activities and successes

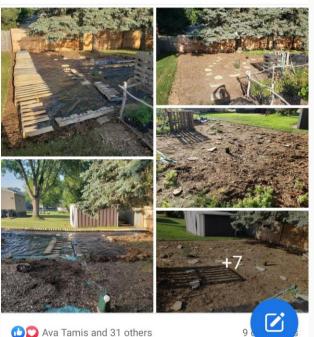


Love these Buzzfest plant kits. Want them all! I'm reading the ordinances trying to make sure I'm following rules. My question is: will Bloomington allow a garden plan like this within 5' of property line/street? Trying to replace this area. (We live on a corner. The sidewalk is behind the home at the property line.)

















### PEAPs

- Youth-led effort to learn about plastic toxicity, recycling, and waste reduction
- Conducted outreach and improved community cleanup











## Reporting documents

www.hennepin.us/GreenPartners

or

Search: Hennepin County Green Partners





## Environmental education resources

Hennepin County Environment and Energy



## Environmental education tools and resources

www.hennepin.us/environmentaleducation

or

Search: Hennepin County Environmental **Education** 

#### Environmental education

A wide variety of free environmental education resources, project support and funding are available to organizations working with residents and youth in Hennepin County.

Get the latest updates on environmental education programs and resources, learn about events and training opportunities, and read what others in the field are doing:

- · Subscribe to our Environmental education news monthly update email. See the most recent edition for an example of the content.
- . Join our Environmental education network Facebook group to collaborate about environmental education and connect with others.

+ Tours, field trip transportation and presentations

+ Environmental education programs

+ Grants

Open all

Open all

Environment and Energy environment@hennepin.us

Phone: 612-348-3777

+ Environmental education network
+ Communication resources and print materials
♣ Educational kits, supplies and event displays
+ Curriculum ideas and activity guides
+ Training, volunteer, certification and citizen science opportunities

## Environmental education kits

#### **Waste education kits**

- Brick of cans display
- Food waste prevention
- Green cleaning
- Green gifts
- Green parties
- Household hazardous waste
- Organics recycling
- Packaging waste reduction
- Recycled bowling game
- Recycled products
- Recycling education for youth
- Recycling sorting activity

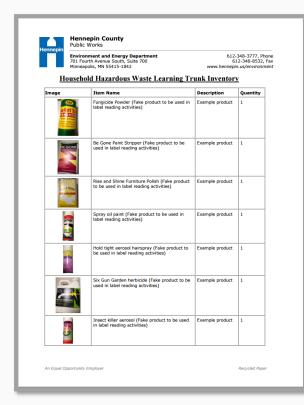
#### **Nature education kits**

- Every drop water demo kit
- Trees and forestry
- Water quality game





## Environmental education kit contents









**Visual Inventory** 

**Event Engagement Guides** 

Workshop Engagement Guides

**Digital Resources** 

## Activity guides

- Air, energy & climate change
- Recycling
- Reducing food waste
- Toxicity & hazardous waste
- Water





# Activity supplies Bags and spray bottles



#### HENNEPIN COUNTY MINNESOTA

#### Environmental Education Supplies Order Form

Receive free activity supplies to engage your audience in environmental education activities.

#### Environmental education supply program coordinator

mary.karius@hennepin.us

612-596-9129

#### Supplies in stock

- · Spray bottles for making all-purpose green cleaners
- · Reusable bags that participants can decorate (currently out of stock)

#### Use county activities in conjunction with supplies

Supply orders must be used in conjunction with a Hennepin County environmental education activity guide or closely related activity. For example, see the Clean and Green (PDF) or the Create or decorate reusable bags (PDF) activities.

#### Order fulfillment

Please plan ahead when ordering supplies. Order fulfillment can take up to three weeks.

Return to the environmental education page.

#### Order your supplies

Contact information

Organization name (required)

www.hennepin.us/environmentaleducation

## Educational materials, articles, images, and media kits

#### Educational materials

Factsheets, pamphlets and handouts covering a wide variety of environmental topics are available to community groups, municipalities and schools in Hennepin County at no charge. Be sure to plan ahead: it can take up to two weeks for us to send your order out.

See what's available and place an order.

#### Videos

Videos about our environmental programs are available on our YouTube channel.

Media kits to promote programs and current campaigns

Recycling and reducing waste articles, social media posts, and images

Trash or Cash food waste prevention campaign

- <u>Trash or Cash media kit (DOCX)</u> with articles, social media posts, graphics and images, and video links and descriptions
- Trash or Cash website





www.hennepin.us/environmentaleducation

### Find us on social media

#### Social media

- Facebook
  - Hennepin Environmental Education Network
  - Hennepin Environment
- Twitter: @hennepinenviro
- YouTube: Hennepin County MN
- Instagram: hennepinenvironment

#### E-newsletters

- Environmental Education News
- Green Notes: Hennepin County environmental news





### Green event resources

- Portable organics and recycling bins and bags
- Event waste planning guide
- Recycling and organics signage

www.hennepin.us/eventrecycling

https://www.minneapolismn.gov/resident-services/garbage-recycling-cleanup/



## Environmental education network meetings

#### Virtual panel about adult education

Held on March 23, 2023



www.hennepin.us/environmentaleducation

#### Environmental education network

#### About the environmental education network

Hennepin County coordinates an environmental education network that is open to anyone working to engage their community in learning about and taking action to protect the environment. The network has quarterly meetings and a Facebook group that provide opportunities for environmental educators to learn about environmental topics, share resources and project ideas, and network.

#### Join the Facebook group

The <u>environmental education network Facebook group</u> serves as a forum for collaboration around environmental, outdoor and place-based education and motivating environmental action. Members can use this group to share environmental education opportunities and resources, job postings, volunteer opportunities, success stories, and project updates.

#### Network meetings

Network meetings provide opportunities for to learn about environmental topics, share resources and project ideas, and network with fellow environmental educators. Meetings are held quarterly and are open to the public.

In-person discussion about using Adopt-a-Drain to engage community organizations and youth groups

Wednesday, June 7 from 1 to 3 p.m. at St. Louis Park Library, 3240 Library Lane, St. Louis Park

### Tours and videos



#### **Tours**

#### Brooklyn Park drop-off facility tours

- Residential drop-off for recycling, appliances, electronics, hazardous waste.
- Serves as a transfer station for commercial loads of trash and organics.

#### Hennepin Energy Recovery Center (HERC) tours

• Waste-to-energy facility in downtown Minneapolis

www.hennepin.us/environmentaleducation

## Subject matter experts











Waste experts

Tree experts

Nature experts

**Presentations** 

Tabling at your event



## Project tips from past grantees

- Build a solid project team and gain leadership support
- Focus and have a **clear plan** from the beginning
- Build in time for tracking outcomes and reporting
- Make time to **build relationships** with participants
- Support and **develop leadership** within your audience
- Celebrate and communicate milestones and successes



## Green Partners in-person orientation

**Date:** Tuesday, September 17, 2024 **Time:** 11 a.m. – 1 p.m. (Lunch provided – please register)

#### **Meeting location**

Kroening Nature Center 4900 N Mississippi Dr, Minneapolis, MN 55430

Limited free parking available in the lot. Street parking is available across the highway (49th Ave N and N 6th St), a short 5-10 minute walk to the park.

#### **Meeting Agenda**

11 a.m. Welcome

11:15 a.m. Meet the grant advisors

11:30 a.m. Get to know each other

12:00 p.m. Lunch

12:15 p.m. Networking: Eat lunch with your grantee cohort

1 p.m. Adjourn



Fill out the 2024 meeting survey <a href="https://forms.office.com/g/9Q0y92t3sT">https://forms.office.com/g/9Q0y92t3sT</a>

#### Patience Caso

Patience.Caso@hennepin.us 612-596-6856

Environment and Energy 701 4<sup>th</sup> Ave South, Suite 700 Minneapolis, MN 55415

