# Green Partners Environmental Action outcomes report

## Due: September 30, 2024

Submit this report to patience.caso@hennenpin.us. This report document can be found at: [hennepin.us/greenpartners](http://www.hennepin.us/greenpartners)

## What is the difference between an output and an outcome?

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

An outcome is what difference it made. If 30 families in your neighborhood recycled 25 cell phones and laptops by dropping them at a county drop-off site during your project, you can report that as a project outcome.

## Instructions

1. Work with the county to determine what outcomes you will track and set your goals.
2. Determine how you will track outcomes and progress toward your goals.
	1. Data collection, observations, and intercept surveys are acceptable methods to track outcomes.
	2. Focus groups, surveys, and interviews may be used in limited cases and with guidance from your mentor and grant program manager.

## Assistance

Contact your project advisor or the Green Partners program manager with questions. Green Partners program manager: Patience Caso, patience.caso@hennepin.us or 612-596-6856

# Project Outcomes

Report the outcomes you tracked during your Green Partners project. Below are examples of the types of things you could track. This list does not include all possible options. Contact your grant advisor if you if questions.

## Anecdotes, stories, and other qualitative outcomes

* Stories about participant experiences (300-500 words)
* Participant created art (music, visual arts, etc.)
* Presentations created by participants
* Photos or videos of project activities
* Social media interactions

## Green cleaners and household hazardous waste

### Green cleaners

* Number of green cleaners made
* Number of green cleaners used at home
* Number of green cleaners purchased instead

### Household hazardous waste

* Number of broken household electronics repaired
* Number of items (CFLs, laptops, paint cans, etc.) recycled at a legal collection site or retailer
* Number of household hazardous waste assessments completed
* Number of people visiting a household waste drop-off facility
* Number of people dropping off hazardous items

## Energy and air

### Energy and food

* Amount of food grown locally
* Amount of food purchased from local sources
* Amount of local food eaten locally

### Household energy use

* Number/types of energy saving practices installed
* Number of sign-ups for renewable energy programs
* Number of people line drying laundry
* Number of loads of laundry washed in cold water
* Number of wood burning stoves/fireplaces replaced
* Number of people completing home energy audits
* Energy savings calculated from changes at home

### Lawn and garden energy use

* Number of fossil fuel based lawn equipment replaced with electric, manual, or solar

### 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 days people telecommuted
* Number of trips via car/bike/scooter share programs

## Natural resources

### Pollinators

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

### Trees

* Number of new trees planted
* Number of trees pruned
* 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

### 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 (or potential)
* Number of rain sensors installed on lawn systems
* Number of irrigation systems set to override automatic watering after it rains
* Number of gallons of grey water (non-potable 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 times grass/leaves removed from street
* Amount of trash/litter removed from streets

## Waste

### 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 organics
* Number of people that started recycling at home
* Number of people who downsized their trash cart
* Amount of waste recycled on the go
* Waste tracked over time:
	+ Measure fullness of household trash and recycling bins each week
	+ Pounds/number of bags of recycling
	+ Pounds/number of organics bags

### Waste prevention

* Number of reusable bags used for grocery trips
* Number of reusable bags filled on non-grocery shopping trips
* Number of used 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.)
* Numbers of bars of soap used (liquid comes in plastic containers)
* Number of items swapped (clothing, toys, sporting gear, household items, books, tools, etc.)
* Number of items repaired (lamps, toys, etc.)
* Number of items recycled through a program like [Terracycle](https://www.terracycle.com/en-US/)

# 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** |  |  |  |  |