

CLARK COUNTY WASHINGTON

PUBLIC HEALTH Solid Waste Operations

clark.wa.gov

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Battery Take-Back Project Plan

Scope

The objective of this project is to establish and maintain satellite collections of household batteries to make battery recycling more accessible to residents. Recycling will be accomplished through Call2Recycle mail-in battery recycling kits, purchased by Waste Connections. Eligible sites to host collections include retail stores, campuses, community centers, and other publicly accessible sites with staff to monitor collections (i.e. multifamily complexes, utilities, events).

Stakeholders

Solid waste programs are a cooperative effort of Clark County, Waste Connections, and the cities of Battle Ground, Camas, La Center, Ridgefield, Vancouver, Washougal, and Yacolt.

Project Goals

- Establish battery take-back sites at qualifying locations
- Make battery recycling more accessible to residents throughout Clark County
- Prevent batteries from being disposed in curbside/at-home recycling and garbage

Project Tasks

- 1. Clark County Solid Waste Staff Training (Jess Fischberg)
 - Recruitment process and talking points
 - Program operations
- 2. Recruiting businesses to become take-back sites (SWEO)
 - Create a list of eligible locations to contact
 - Contact manager/owner at eligible locations
 - Provide manager/owner with an introduction to the take-back program
 - Schedule in-person meetings for Jess Fischberg or Tina Kendal to visit interested site manager/owner with a demonstration Call2Recycle kit
- 3. Orientation of Confirmed Locations (Jess Fischberg and Tina Kendall)
 - Provide in-person demonstrations of battery kits
 - Contact Waste Connections to order battery kits for new locations

- Option to provide sites with RecycleRight postcards
- 4. Promotion to Residents (Tina Kendal and GN Coordinator)
 - See Promotion Plan
- 5. Recycling Kits Provided to Sites (Josy Wright)
 - Waste Connections funds recycling kits
 - Waste Connections coordinates with Call2Recycle

6. Ongoing Tasks

- Troubleshooting challenges, making project adjustments
- Conversations with take-back sites
- Internal staff meetings
- Data tracking and analysis from Call2Recycle reports
- A minimum of quarterly in-person check-ins with take-back sites

Date	Task		
March 2023	Begin site recruitment		
May 2023	Begin providing Call2Recycle kits to established sites		
August 2023	Launch program promotion to residents after reaching goal of 9-10 established sites (See Promotion Plan)		
August 2023	Begin design and ordering process for posters/signs to display at take-back sites		
Ongoing, 2023-2027	Program maintenance, troubleshooting		
	Addressing challenges and needs of take-back sites		
	Continue site recruitment on small scale		
	Continue outreach/promotion to residents		
July 2024	Begin conversations with stakeholders about altering curbside battery collections.		
January-July 2027	Coordinate with statewide product stewardship organization (to be approved by Washington Department of Ecology) to transition take-back sites to statewide program		

Task Timeline

Milestones (Goals)

- Recruitment staff speak with a minimum of 30 eligible sites by October 1, 2023
- A minimum of 10 take-back sites are established by November 1, 2023
- Provide sites with posters/signs by December 31, 2023

Budget

Item	Quantity est.	6-month total	2023 cost
Staff time for training	1-2 hours 11 staff	11-22 hours	Staff time
Staff time for recruitment phone calls and emails	4 hours per month	48 hours	Staff time
	2 staff		
Staff time for site visits	5 hours per month	30 hours	Staff time
	1 staff		
Staff time for project meetings	2 hours per month	72 hours	Staff time
	6 staff		
Lead staff time for outreach promotion planning and execution	20 hours per month	120 hours	Staff time
	1 staff		
Support staff time for outreach promotion planning and execution	4 hours per month	48-96 hours	Staff time
	2-4 staff		
Design and complete purchase order for posters/signs	50 hours total	50-100 hours	Staff time
	1-2 staff		
Purchase posters/signs	Single purchase	n/a	Maximum of \$9,999
Purchase of advertisements	TBD	TBD	TBD
Purchase of promotional materials (printed flyers, brochures, etc.)	TBD	TBD	TBD