



Battery EPR is coming!



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Battery EPR starts in 2027...why pay attention now?

- Battery Stewardship Plan has been developed by The Battery Network (TBN) and submitted to Ecology. It will soon be out for review and public comment.
- Part of the stewardship plan is a template service agreement between TBN and local governments. There are major shortcomings in the template that local governments have identified so far.
- Local governments have to decide to be part of the program or not and start planning either way.

Options for local government participation

Become a program collection site. Battery stewardship programs must use as a collection site for covered batteries any...municipality...that meets the criteria for collection sites in the approved plan, upon the submission of a request by the entity to the battery stewardship organization to serve as a collection site

Continue to collect batteries without becoming a program collection site. Local governments can collect batteries at own expense, however they must also:

- Collect each chemistry and brand of covered battery at its collection site or sites.
- Collect, sort, and package collected materials in a manner that meets the standards established in a battery stewardship organization plan approved by the department.
- Either provide the collected batteries to the battery stewardship organization in lawful transportation containers for it to transfer the collected batteries at a processing facility the battery stewardship organization has approved, or transport to, or arrange for the transportation of collected batteries for processing at a facility that a battery stewardship organization has approved under a plan approved by the department
- Report to a battery stewardship organization information necessary for the battery stewardship organization to fulfill its reporting obligations.

Don't offer battery collection.

Stewardship Plan Components:

Collection Sites

- A list and description of the criteria the battery stewardship organization will use to determine whether an entity may serve as a collection site or site of a collection event.
- A description of the types of collection containers that will be used at collection sites
- A description of how damaged and defective batteries will be collected only at sites staffed by persons trained to collect, handle, and ship those batteries.
- A description of methods for hosting collection events to supplement permanent collection services, including proposed locations, frequency, and outreach efforts.
- A description of how the battery stewardship organization will ensure each collection site has the materials and equipment necessary to handle customer demand and has established a regular pick-up schedule to prevent overflow issues at collection sites.
- A description of how collection sites will be trained to deal with receiving batteries that are not required to be collected such as batteries that are not easily removable from a product or covered electronic products.

Stewardship Plan Components:

Coordination with local governments

The plan must describe how the stewardship organization will communicate and coordinate with local governments in implementation of the program including:

- A copy of a template local government reimbursement agreement and a description of how local governments participated in the template's development.
- Procedures that a local government collecting covered batteries at its own expense outside of the program must follow to meet the requirements in WAC 173-905-500(8).
- Procedures that a local government must follow to coordinate with a battery stewardship organization regarding collection events.
- Procedures that a local government seeking reimbursement from the stewardship organization must follow to coordinate with a battery stewardship organization on education and outreach efforts.

GreenVantage Service Agreement Template

- The Battery Network Inc.'s GreenVantage battery recycling program provides municipalities with an **offset** to aid in the labor cost of collecting batteries.
- TBN provides free battery collection kits, safety training, costs related to picking up batteries from collections sites, and recycling costs.
- TBN has established **\$.20/lb** as the rate they think covers all labor costs for local government collection activities. They can adjust the rate unilaterally with 30 days notice.
- There is no date certain or schedule in template service agreement by which a local government gets reimbursed.
- Their liability is limited to reimbursement rate paid the previous year.
- Fees may apply if you ship non-covered batteries, and fees are not included.

Does .20/lb.
cover these
costs for you?

"Demonstrable costs" means costs that a local government participating in a battery stewardship program incurs as a result of covered battery collection activities, at permanent collection sites or through collection events, including labor and nonlabor costs associated with:

- (a) Sorting collected batteries;**
- (b) Packaging collected batteries for transport;**
- (c) Transportation and consolidation of batteries from satellite sites;**
- (d) Storage containers unless those containers are provided by the battery stewardship organization;**
- (e) Transportation to the battery stewardship organization's vendor, if cost effective or more efficient;**
- (f) Recycling batteries collected at collection events; and**
- (g) Additional agreed-to costs.**

250+
lbs./yr

OneDrum™: Co-Mingled Battery Recycling Steel Drums

(Intended for Mixed Battery Chemistries)

Contents List: 55-Gallon Pack Group 1 Steel Drum w/ Lids x (1, 2 or 4), Drum Liners x (1, 2 or 4), 5-Gallon Bags of Fire Suppressant Granulate x (7 per drum), Envelope Containing Labels: Class 9 x1, Proper Shipping Names x1, DOT SP 21706 x1, Instructions x1
It is recommended to use a particle filtered protective mask, eye protection with side shields, protective gloves when pouring or handling granulate.



1 Unpack & prepare



Remove banding and plastic wraps (reuse or recycle if possible). Open a drum & remove all bags of granulate. Reserve 2 bags of granulate for the final layering step.

2 Granulate layer 1



Verify that the drum liner is installed in each OneDrum & pour one of the 5-gallon bags of granulate into the lined drum.

3 Battery layer 1

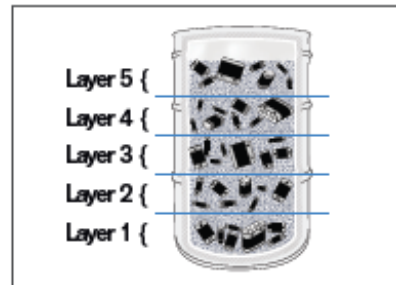


Place your first layer of batteries on top of the granulate until the layer is full.
Note: a full layer is 5 gallons of batteries.
Tip: use a 5 gallon bucket as reference.
Do not overfill layers.

Important:

- This kit is designed for mixed dry-cell and non-spillable batteries only; shipping a single battery chemistry is not advised.
- The following batteries are prohibited from this recycling solution:
 - Wet-cell Ni-Cd and Spillable batteries
 - Damaged, defective or recalled (DDR) lithium-based batteries
- Each non-spillable battery, such as SSLA, is limited to 25 lbs (11 kgs) or less gross weight.

4 Repeat layering



Pour a new 5-gallon bag of granulate, covering first layer of batteries. Repeat layering batteries & granulate leaving 8-10 inches of open space at the top of the drum. **Note:** OneDrum is designed to hold 5 layers of batteries.

5 Final layer & seal



USE ALL PROVIDED GRANULATE. After pouring in the remaining 2 bags of granulate, close & tuck the liner inside of the drum & seal the lid. Ensure each drum weighs less than 500 lbs.

6 Label & secure



Secure drum(s) tightly to a pallet with shrink wrap/banding & affix the Class 9, Proper Shipping Names, & DOT SP 21706 labels to the outside of the wrapping all on the same side of the pallet.

7 Schedule shipment



<https://greentrax.batterynetwork.org/wsfm/>

Visit link above to schedule your shipment. Contact our customer success team at 1-877-723-1297 to schedule first time shipments. Once scheduled, print the BOL & place on the same side of the pallet as the labels in step 6.

<250
lbs./yr



The
Battery
Network

Battery & Cellphone Collection: Large Box Guidelines

The Battery Network recommends shipping the box when it is full (up to 66 lbs./30kg) or within one year of the accumulation start date, per EPA storage requirements.

BUILD THE BOX

1 Unpack



Remove the shrink-wrap and unwrap the box.

2 Build the box



Pull and lift front flap.

3 Fold



Insert header tabs into top slots, side flaps into back slots and neatly position bags.

COLLECT BATTERIES & CELLPHONES

4 Bag it or tape it



Place each required battery or cellphone in an appropriately sized bag. If no bags are available, cover the terminals with duct, electrical or another non-conductive tape.

5 Seal it



Peel away backing from adhesive and fold flap over.

6 Drop it



Deposit sealed bag or bags into the box. Write the accumulation start date on the back of the box at the time of first use.

RETURN THE FULL BOX

7 Prepare to ship



When max capacity (66 lbs./30 kgs) is reached or one year of accumulation has passed, release the header tabs and side flaps, remove backing from inside adhesive strips and fold down while inserting side flaps.

8 Secure & ship



The pre-paid, pre-addressed return shipping label displays your assigned carrier – Do NOT cover with your own label(s). Write your return address and put the box out for that carrier's next pickup.

Support

CALL
1.877.723.1297

EMAIL
connect@batterynetwork.org

Next Steps

- ★ Local Government meeting to review the battery stewardship plan in early August. Put your name in chat if you want an invite.

Contact me with any questions!

Pam Johnson, pam.johnson@seattle.gov

- ★ Contact The Battery Network directly with questions about how collection might work best in your jurisdiction:

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