

Agenda

Solid Waste Advisory Committee

March 23, 2022 | 9:30 am – 11:45 am



DEPARTMENT OF
ECOLOGY
State of Washington

Call to Order & Zoom Meeting Instructions

9:30 a.m. | 5 minutes | Troy Lautenbach (Chair) and Laurie Davies

Legislative Update - Ecology

9:35 a.m. | 15 minutes | Laurie Davies & Julie Robertson

Legislative Update – Solid Waste Partners

9:50 a.m. | 30 minutes | Heather Trim - Zero Waste Washington, Paul Jewell - Washington State Association of Counties, & Brad Lovaas - Washington Refuse & Recycling Association

Litter Discussion

10:20 a.m. | 25 minutes | Amber Smith – Department of Ecology

Bipartisan Infrastructure Law & Grants

10:45 a.m. | 30 minutes | Domenic Calabro U.S. EPA, Region 10

Member Updates & Roundtable

11:15 a.m. | 30 minutes

Adjourn

11:45 a.m.

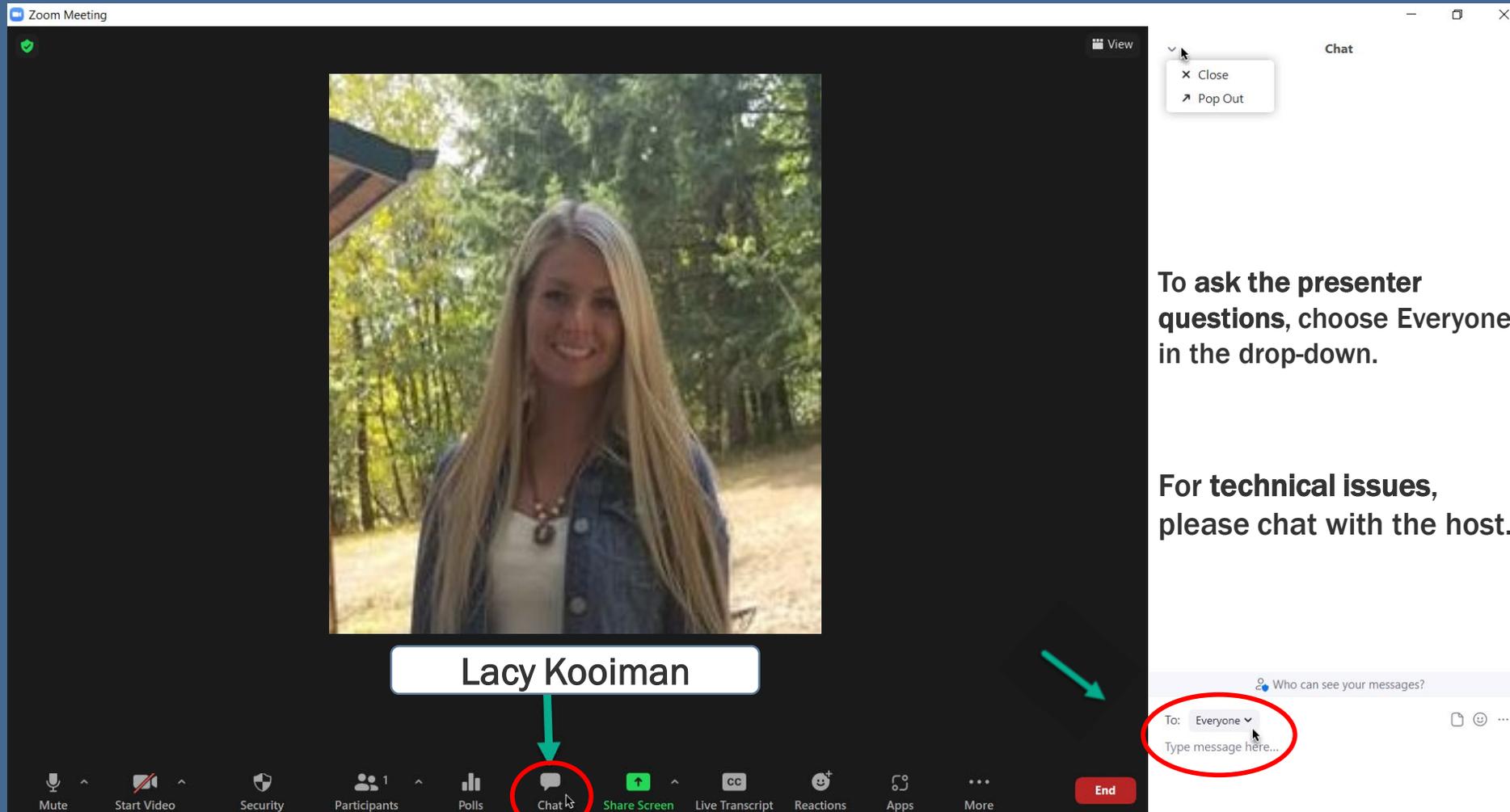
Welcome!

- Please keep your video off unless you are presenting – this will help with internet connectivity.
- We are conducting sound tests before 9:30 am, if you cannot hear us please connect your audio:
- If you have technical issues, please use the chat box and we will help you troubleshoot:



Participating in this meeting:

Please use the chat box to ask questions or make comments.



The screenshot displays a Zoom meeting window. On the left, a video feed shows a woman with long blonde hair, identified as Lacy Kooiman. Below the video, a name tag reads "Lacy Kooiman". At the bottom of the Zoom window is a toolbar with icons for Mute, Start Video, Security, Participants, Polls, Chat, Share Screen, Live Transcript, Reactions, Apps, More, and End. The Chat icon is circled in red, with a red arrow pointing to it. On the right side of the Zoom window, a chat window is open. It has a title bar with "Zoom Meeting" and "Chat". A dropdown menu is open, showing "Close" and "Pop Out" options. Below the dropdown, there is a text input field with the placeholder "Type message here..." and a "To:" dropdown menu. The "To:" dropdown is also circled in red, and a red arrow points to it. The "To:" dropdown shows "Everyone" selected. Below the input field, there is a "Who can see your messages?" link.

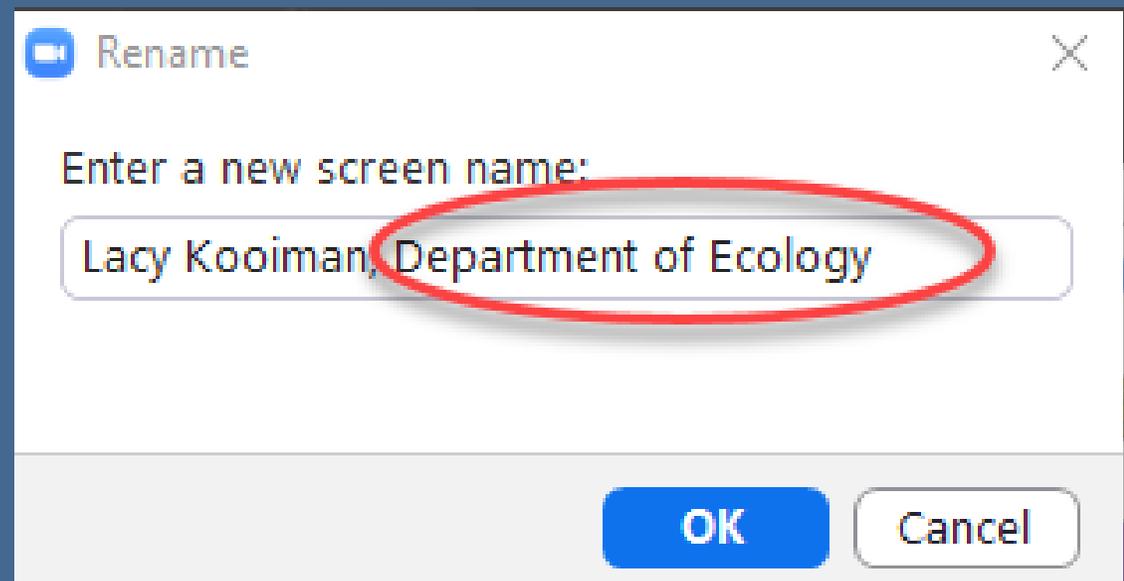
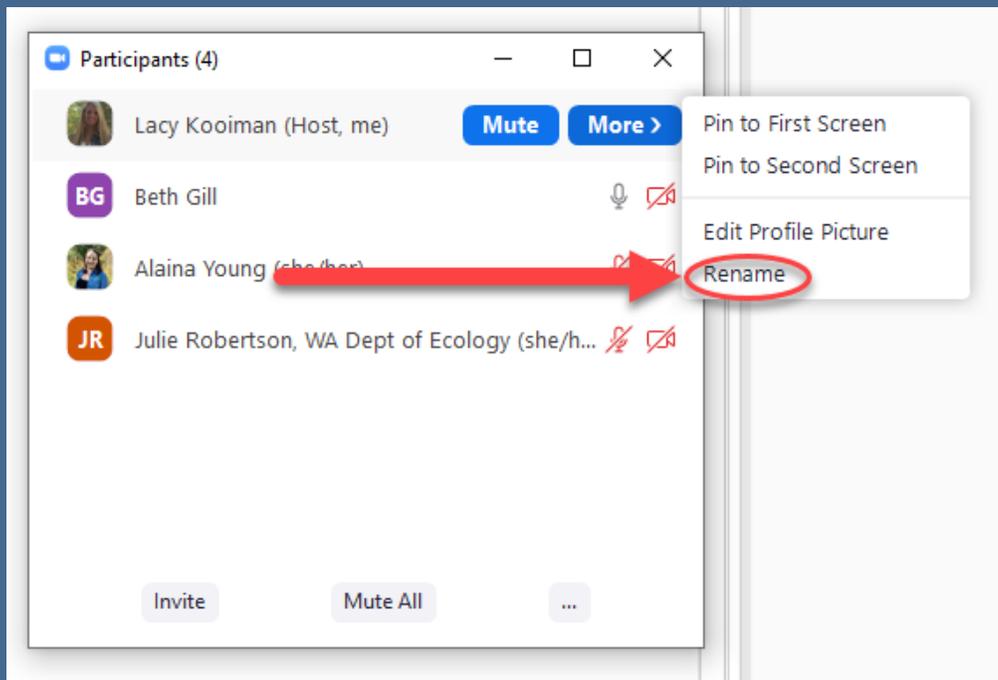
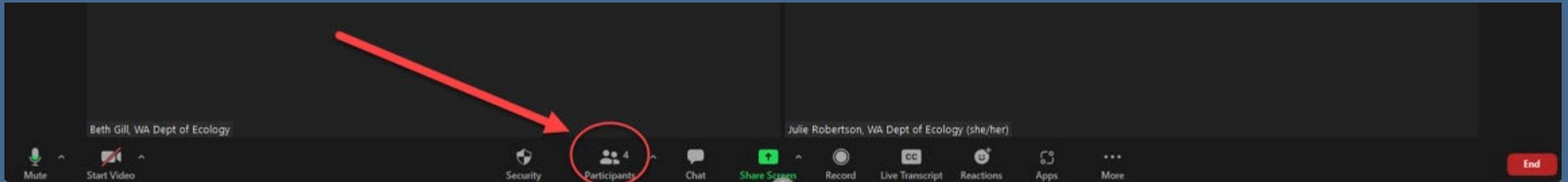
To ask the presenter questions, choose Everyone in the drop-down.

For technical issues, please chat with the host.



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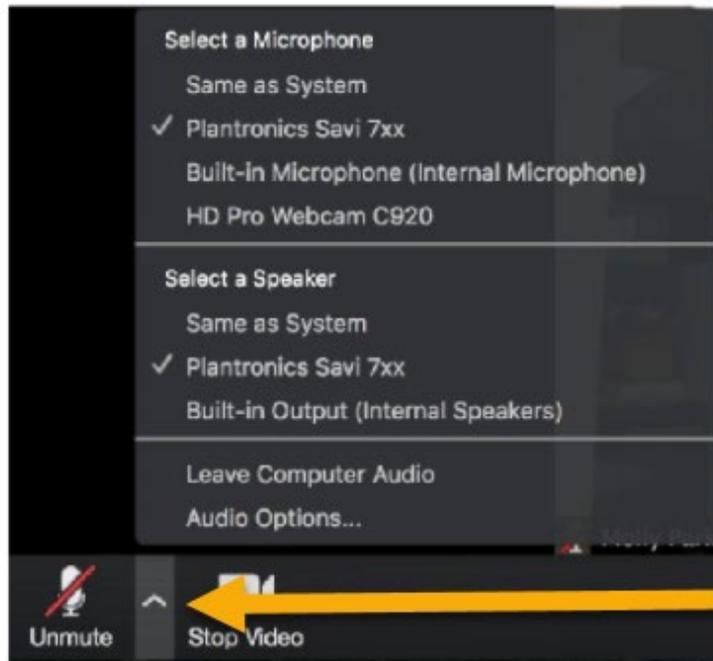
Please add your organization next to your name by clicking “Participants”, then “Rename”.



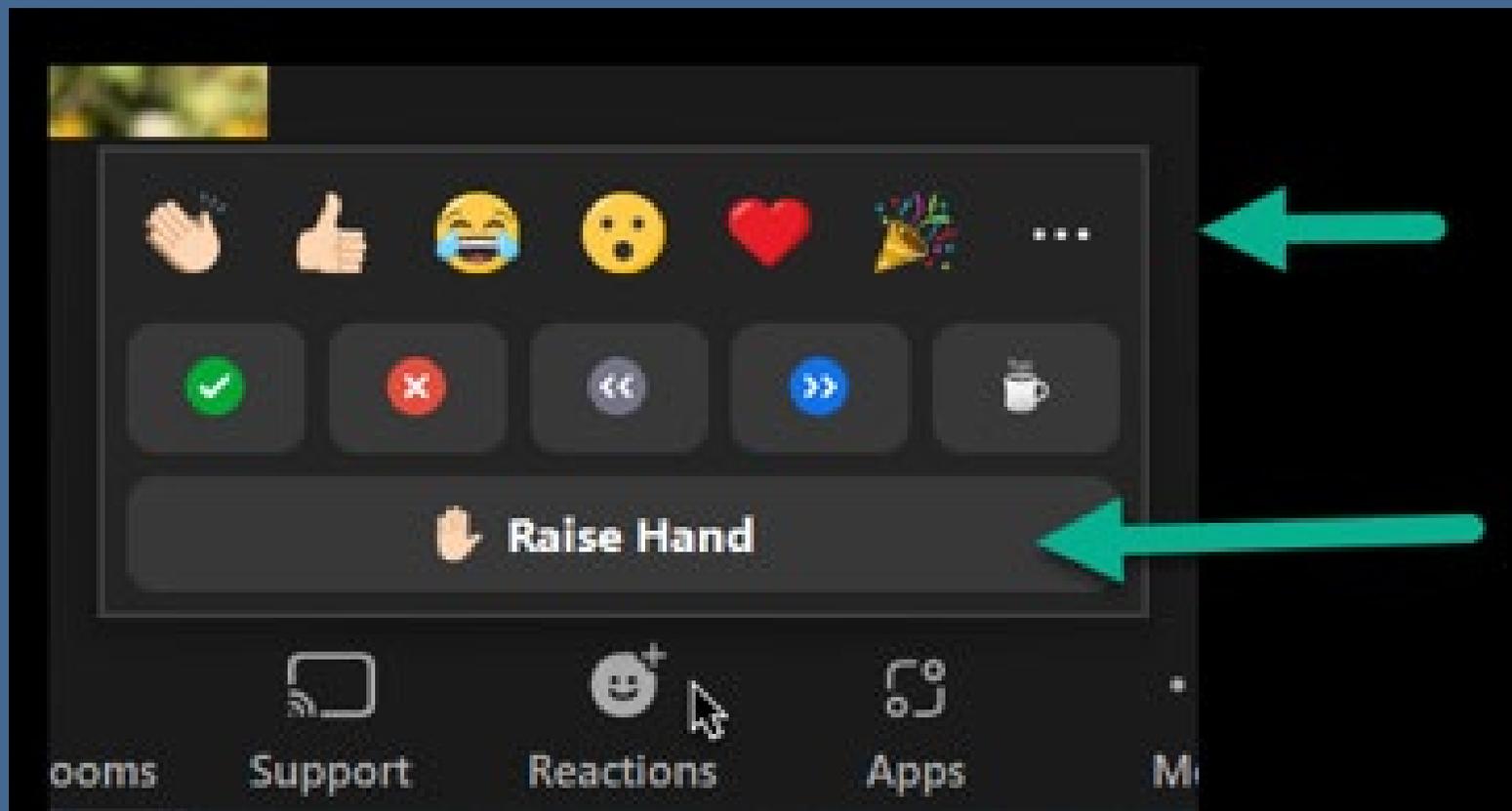
Audio Settings

Mute/Unmute & Audio Settings

You can mute and unmute your microphone. If you click on the arrow next to the mute button (bottom left main Zoom screen), you have additional options for audio settings. You can change your microphone, leave the computer audio or access the audio options.



Raising Your Hand



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Troy Lautenbach



Laurie Davies



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Laurie Davies



Julie Robertson





DEPARTMENT OF
ECOLOGY
State of Washington

Legislative Update

Laurie Davies

Julie Robertson

Solid Waste Management

2022 Supplemental Budget – SWM

- Reduce Food Waste & Prevent Litter
- Consumer Packaging/Recycling Study
- Highway Litter Control
- Waste Tire Clean-up Program

Washington landfill emissions reduction bill heads to governor's desk

Published March 18, 2022



[Megan Quinn](#)
Reporter



HB 1663 Reduction of methane emissions from landfills

Washington passes bill to reduce organic waste disposal 75% by 2030 and widely expand collection

The bill is seen as a natural evolution in the state's focus on climate change. Organics recyclers are supportive of new compost procurement rules and first-in-the-nation product guidelines.

Published March 10, 2022



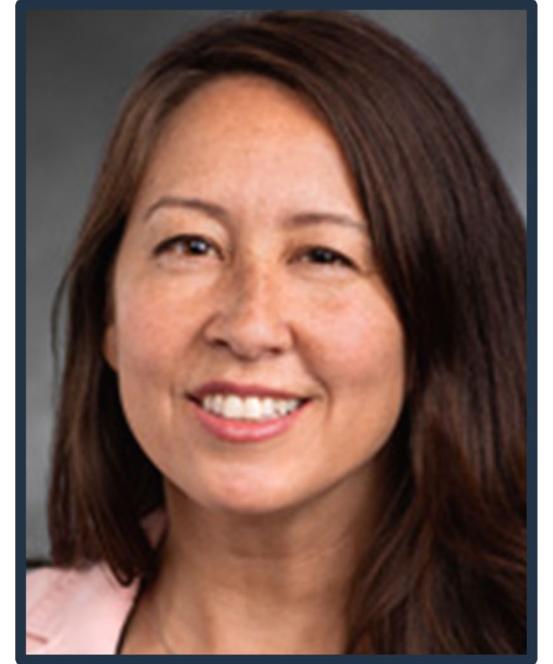
[Cole Rosengren](#)
Lead Editor



HB 1799 Organic materials management

HB1663 – Reduction of methane emissions from landfills

- Landfills over a certain size must capture methane emissions
- Other landfills annually measure & report their emissions
- Rulemaking will be necessary

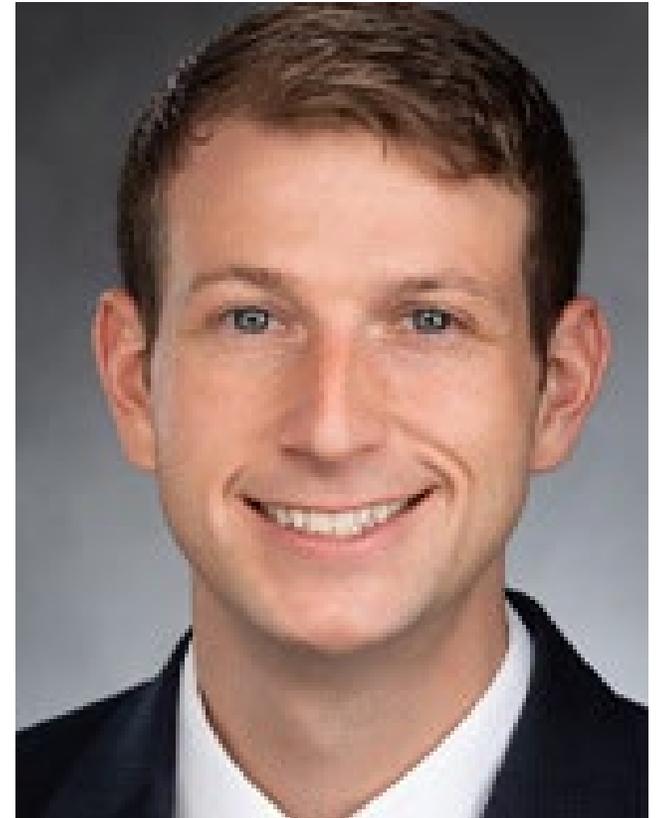


Rep. Duerr

HB1799 Organic materials management

"Washington is taking a big step forward in improving our management of organic materials, putting what used to be waste to productive use, and reducing methane emissions from landfills."

Rep. Joe Fitzgibbon



New state organics goals

- Organic material waste disposal in landfills be reduced by 75% by 2030, relative to 2015 levels.
- At least 20% of the volume of edible food that was disposed of as of 2015 be recovered for human consumption by 2025.



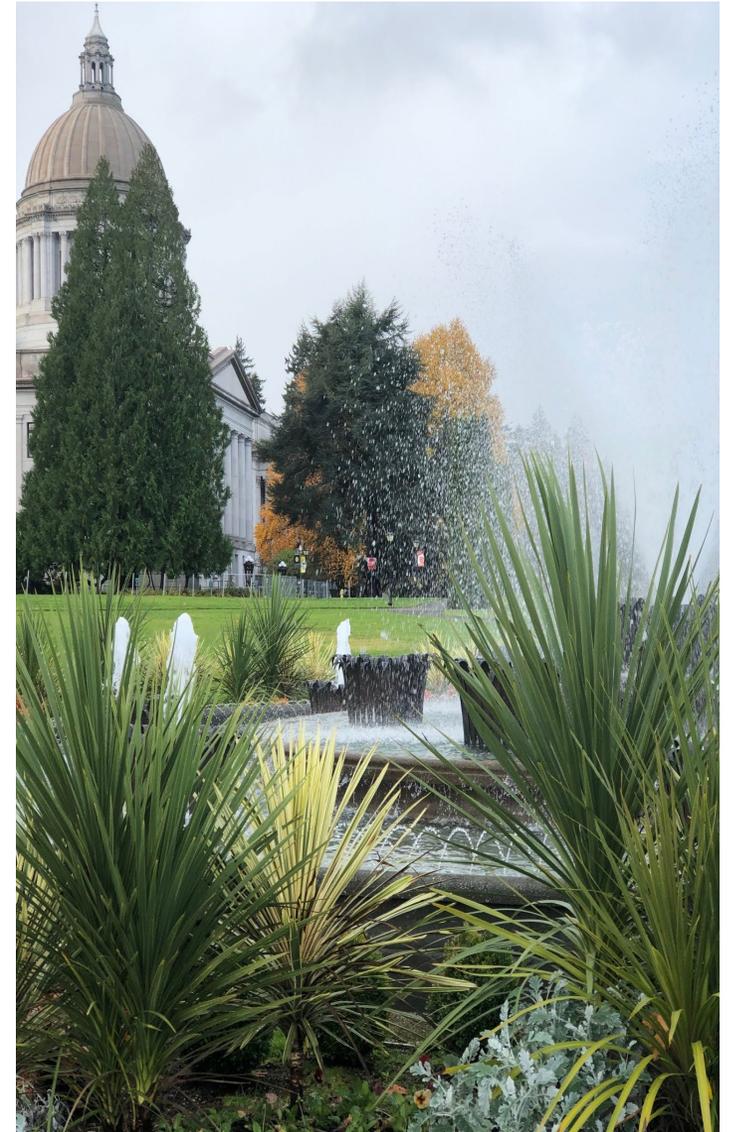
Overview

- Local governments consider organic goals in developing solid waste management plans
- Requires city and county development regulations to allow the siting of organic facilities
- Local governments to provide organic collection services
- Businesses to source separate organics for collection
- Requires local governments procure more compost

Organics collection

Beginning January 1, 2027

- Jurisdictions that implement solid waste management plans
- Provide source-separated organic waste collection services to certain residents and commercial customers



Businesses – Managing Organics

Required collection of source separated organics:

- 2024: At least 8 cubic yards organic material waste per week
- 2025: 4 cubic yards of organic waste per week
- 2026: 4 cubic yards of solid waste per week



Funding study

- Address local government funding for solid waste
- Stakeholders
- Recommend mechanisms to support solid waste programs
- Report July 1, 2023



Washington Center for Sustainable Food Management

- Coordinate food waste reduction
- Distribute grants dedicated to food waste prevention, rescue, & recovery
- Collect data
- Federal, state, & local collaboration



Product degradability labeling

- Modifies criteria for marking compostable bags, films, food containers (green, brown, or beige)
- Education, outreach, & technical assistance
- Complaint forum
- **January 1, 2024:** Producer tracking & declarations
- **July 1, 2024:** Enforcement



Questions?

Julie Robertson

Legislative & Policy Coordinator

julie.robertson@ecy.wa.gov

360-763-2728

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Heather Trim





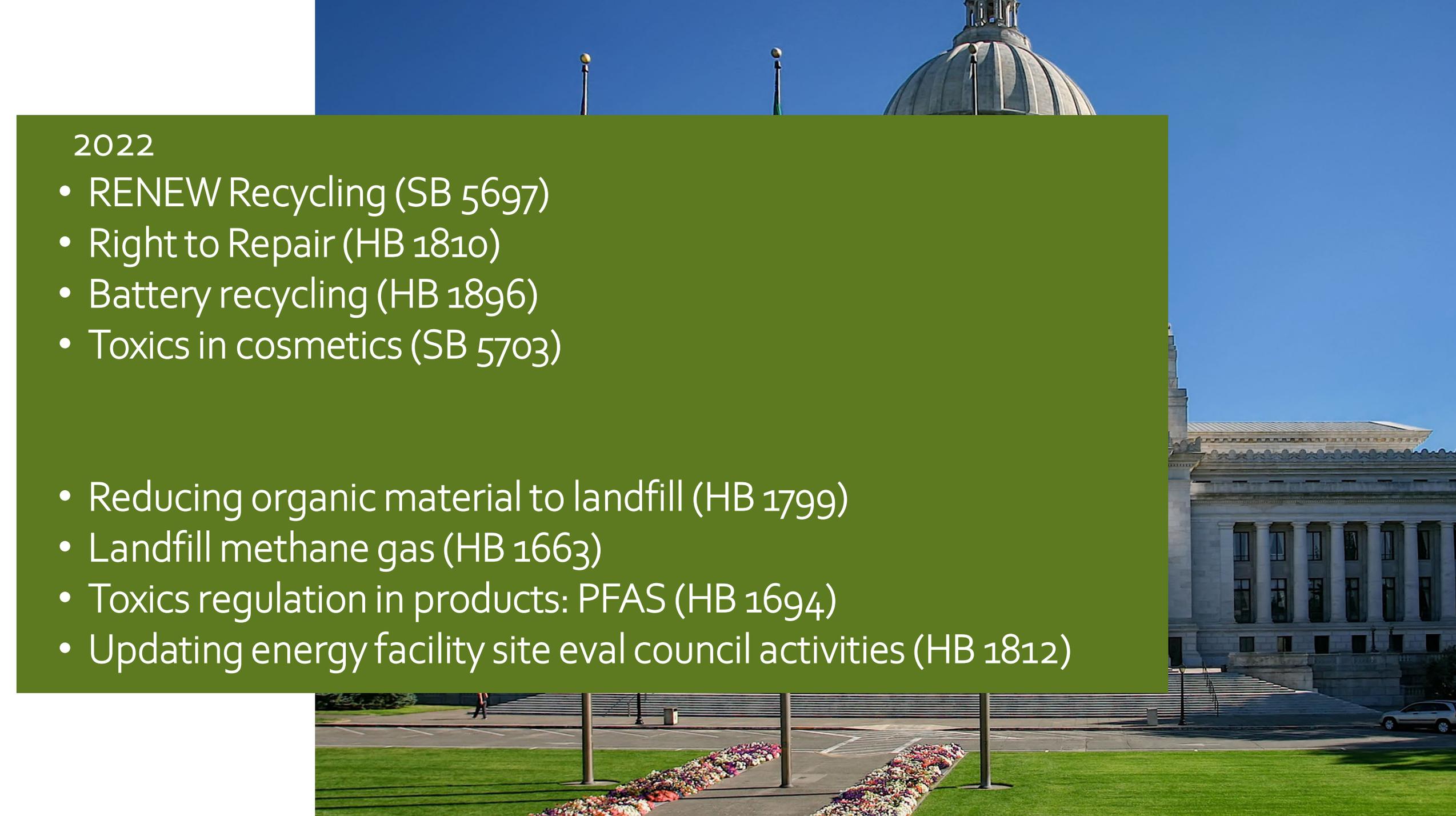
Zero waste-related bills 2022 session

Ecy SWAC

Heather Trim

Zero Waste Washington

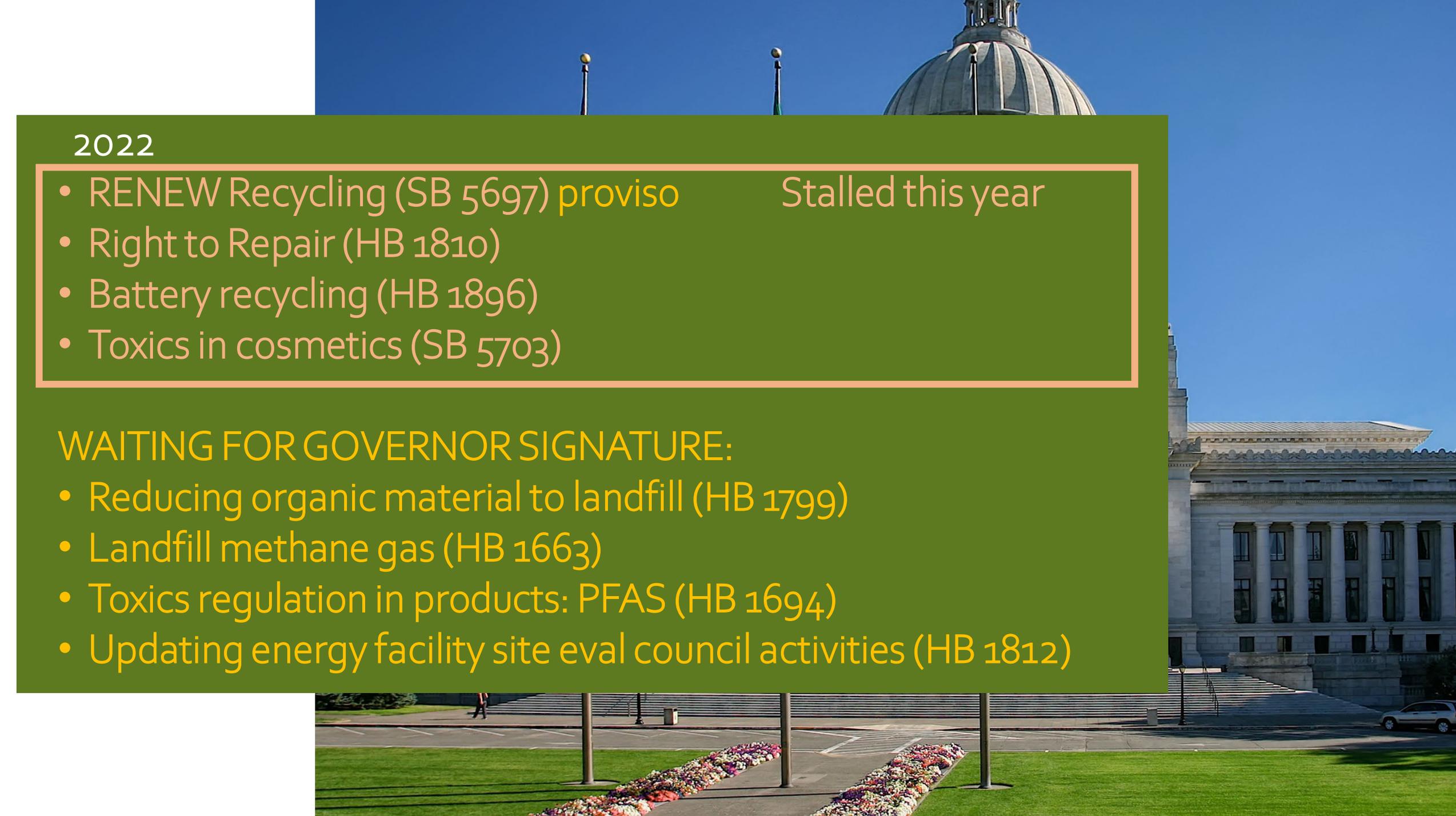
March 23, 2022



2022

- RENEW Recycling (SB 5697)
- Right to Repair (HB 1810)
- Battery recycling (HB 1896)
- Toxics in cosmetics (SB 5703)

- Reducing organic material to landfill (HB 1799)
- Landfill methane gas (HB 1663)
- Toxics regulation in products: PFAS (HB 1694)
- Updating energy facility site eval council activities (HB 1812)



2022

- RENEW Recycling (SB 5697) **proviso** Stalled this year
- Right to Repair (HB 1810)
- Battery recycling (HB 1896)
- Toxics in cosmetics (SB 5703)

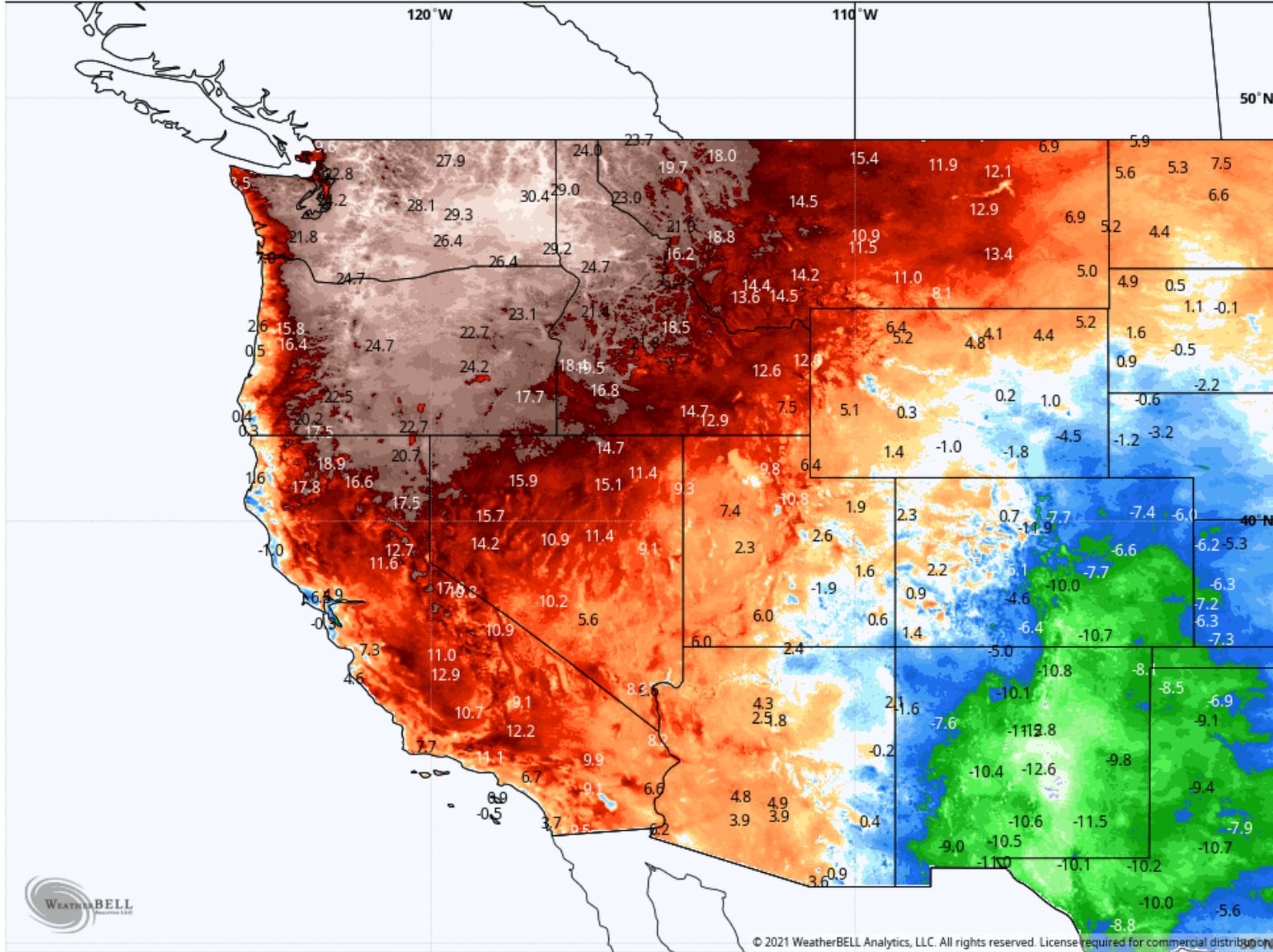
WAITING FOR GOVERNOR SIGNATURE:

- Reducing organic material to landfill (HB 1799)
- Landfill methane gas (HB 1663)
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Reducing organic material to landfill (HB 1799)







Reducing organic material to landfill (HB 1799)

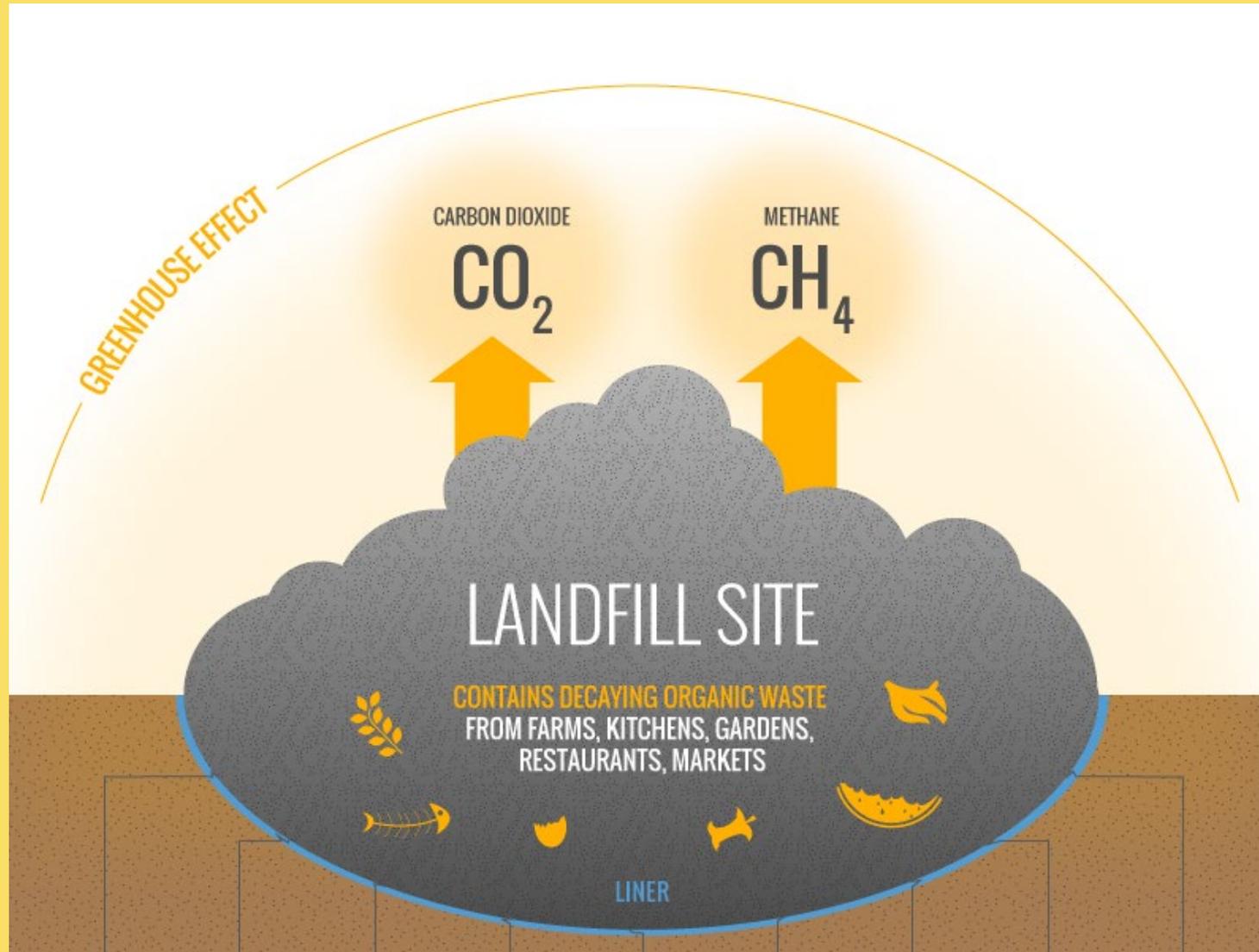


Reduce organic material to landfill by 75%
Edible food by 20%

LIABILITY PROTECTION FOR FOOD DONATIONS



Landfill methane gas (HB 1663)



Landfill methane gas (HB 1663)



Existing monitoring system at Cedar Hills landfill, King Co

www.aspectconsulting.com/blog/2018/5/4/testing-innovative-methods-for-landfill-gas-monitoring-in-king-county



Existing system at Klickitat County landfill owned by Republic Services

https://www.wenatcheeworld.com/news/turning-trash-to-natural-gas-utilities-fight-for-their-future-amid-climate-change/article_096a61c2-7d0d-11eb-a628-1b5f237815ca.html

Energy facility siting (HB 1812)

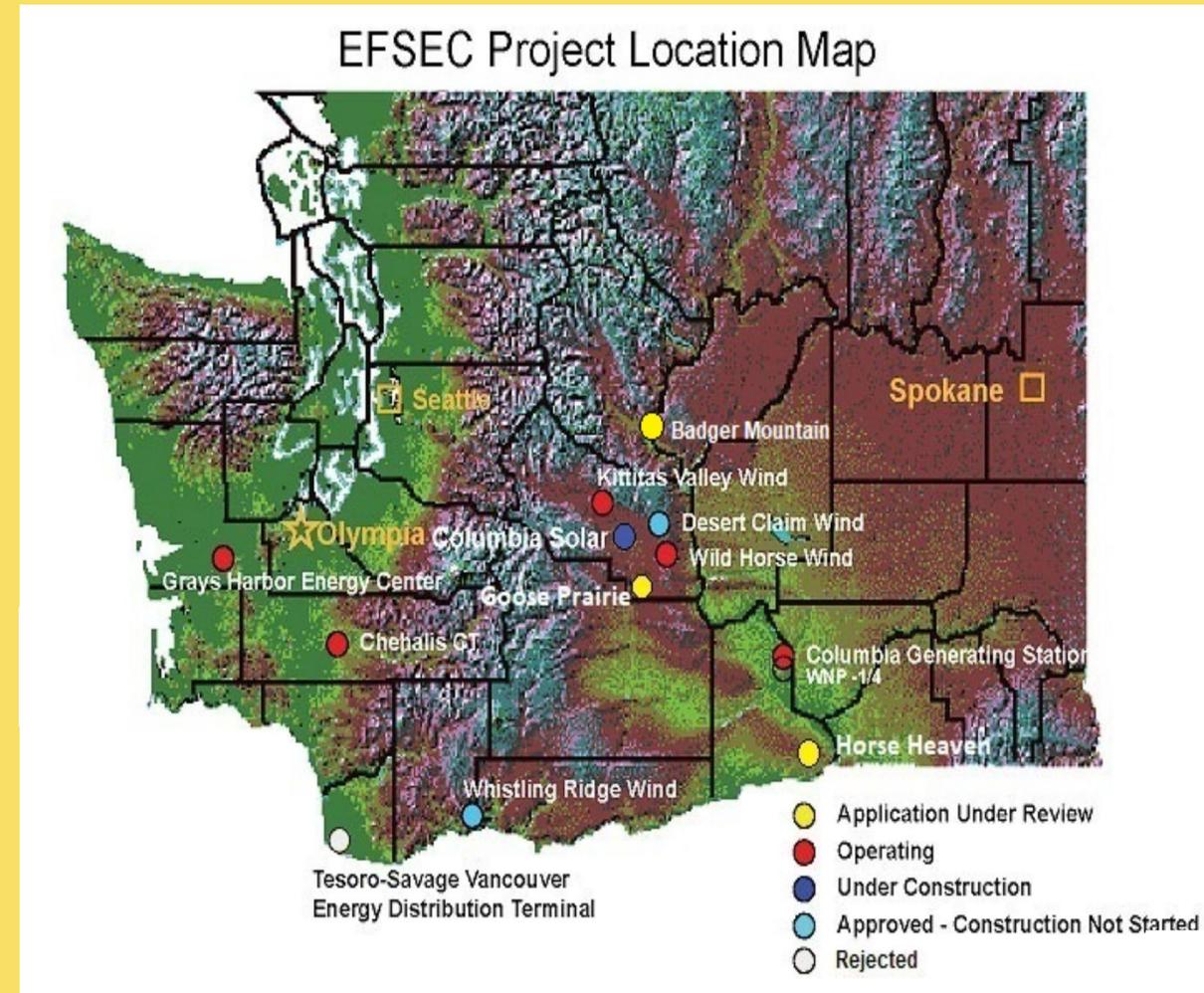


Modernizing the energy facility site evaluation council to meet the state's clean energy goals

Energy Facility Site Evaluation Council (EFSEC) is "**one-stop**" siting process for major energy facilities in Washington

ADDS FACILITY TYPES: Authorizes clean energy product manufacturing facilities, storage facilities, renewable natural gas facilities, and renewable or green electrolytic hydrogen facilities to opt into the EFSEC siting process

ADDS REQUIREMENTS for notifying and consulting with federally recognized tribes. And public comment period and other engagement to EFSEC site application review process



<https://www.efsec.wa.gov/>

Toxics regulation in products: PFAS (HB 1694)



Safer Products for Washington (2019)

- Designates **firefighting personal protective equipment** as a priority consumer product for Per- and Poly-fluoroalkyl (PFAS) chemicals
- Authorizes Ecology to consider products identified in the PFAS chemical action plan as **priority consumer products for PFAS**
- To assist with identifying priority consumer products in the law and making determinations ... the department may **request order** a manufacturer to submit a notice to the department that contains (name of chemical, use in product, etc.)



<https://news.bloomberglaw.com/environment-and-energy/effort-to-rid-fire-gear-of-forever-chemicals-fails-key-vote>



Thank You!

Heather Trim
Zero Waste Washington
www.zerowastewashington.org

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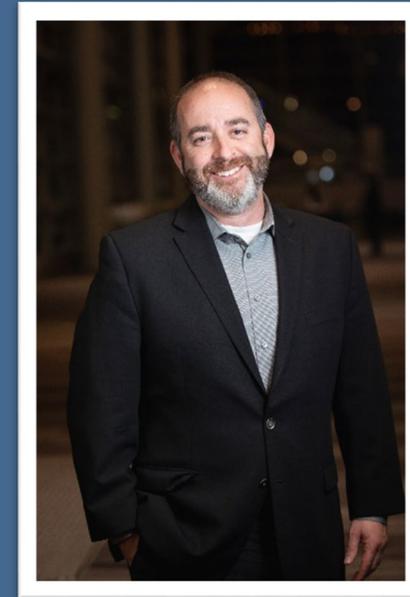
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Paul Jewell





Legislative Recap

Solid Waste Advisory Committee
March 23, 2022



WSAC Legislative Priorities

- Infrastructure funding – solid waste collection tax
- EPR/product stewardship policy development
- Resist unfunded mandates



Successful Bills

- E2SHB 1663 Reducing methane emissions from landfills
- E2SHB 1799 Concerning organic materials management



[This photo](#) by Unknown Author is licensed under [CC BY-NC-ND](#)

Failed Bills - Support

- HB 1686/SB 5852 Labeling of biodegradable products
- HB 1801 Concerning the repair of digital equipment
- HB 1810 Right to repair
- HB 1896 Battery stewardship
- HB 1932/SB 5658 Recyclability of products and packaging
- HB 2003/SB 5697 Renewing Washington's recycling system and reducing waste
- SB 5492 Providing for the recycling of wind turbine blades.

Failed Bills - Oppose

- SB 5717 Concerning compost products
- SB 5740 Providing for a temporary adjustment to the waste reduction, recycling, and litter control account to increase funds for state highway litter control activities
- SB 5857 Concerning dedicated funding from the model toxics control accounts for pollution cleanup, water flow management, water supply, and aquatic resource protection
- Transportation funding transfers from MTCA

2022 Legislative Session Take-Aways

- Disappointed 5697 did not pass.
- 1663 and 1799 are massive unfunded mandates.
- Infrastructure funding remains an issue.





Paul Jewell

Policy Director – Water, Land Use, Natural Resources,
& Environment



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Brad Lovaas



WRRRA

2022 Legislative Session Review

WASHINGTON REFUSE & RECYCLING ASSOCIATION
BRAD LOVAAS, EXECUTIVE DIRECTOR

MARCH 23, 2022





Our Public-Private Partnership in WA Works!

Net-Zero GHG Analysis 2017

• Scope 1	Landfill Activity – DOE Data	2,363,000	MTCO ₂ e
• Scope 1	Fleet – DOT data	117,887	MTCO ₂ e
• Scope 2	Energy Use – Industry averages	17,683	MTCO ₂ e
• Scope 3	Recycling (Composting, AD, Combustion) DOE Data with Federal WARM Model	<7,064,545>	MTCO ₂ e

$$\frac{\text{Avoided GHG Emissions – Scope 3}}{\text{GHG Emissions – Scope 1 and 2}} = \frac{7,064,545}{2,498,570} = 2.8 \text{ Times}$$




WASHINGTON
REFUSE &
RECYCLING
ASSOCIATION

2022 Legislative Policy Positions

- ❖ **Provide input and expertise on all solid waste legislation.**
- ❖ **Counter the assertions that recycling is broken in Washington State.**
- ❖ **Introduce legislation that can improve recycling within our current governance system.**
- ❖ **Introduce and promote organics legislation to apply lessons learned from curbside recycling, avoid the same mistakes. Initially, focus on quality and demand side.**

WRRA's 2022 Legislative Priorities

❖ CURBSIDE RECYCLING IMPROVEMENTS (SB 5658/HB 1932)

- Post-Consumer Recycled Content (PCR)
- Truth in Labeling Law (TIL)

❖ ORGANICS MANAGEMENT/METHANE (SB 5717)

- Truth in Compostable Labeling – Enforcement Program Created
- Department of Agriculture Pilot Program for Farmer Procurement
- Local Government Procurement Ordinance

2022 Waste & Recycling Issues – Time Spent

- ❖ **SB 5697 RENEW ACT – Producer Run Organization to manage curbside recycling in WA (Failed).**
- ❖ **HB 1663 – Methane LFG Capture & Monitoring (Delivered to Governor)**
- ❖ **HB 1799 ORGANICS– Mandatory Diversion of Organics - Wasted Food, Food Waste, Procurement, Labeling, etc. (Delivered to Governor)**
- ❖ **SB 5693 Driver Shortage Supplemental Budget Proviso - \$ 2.5 Mil for workforce development. (Delivered to Governor)**
- ❖ **SB 5689 Transportation Revenue - nearly \$17 billion, 16-year package. (Delivered to Governor)**



WASHINGTON
REFUSE &
RECYCLING
ASSOCIATION

2023 Probable Issues

- ❖ **Local Government Solid Waste Funding (Funding)**
- ❖ **Align Organics Facility Siting with HB 1799 Rates & Dates (Organics)**
- ❖ **Implement Plastic PCR Study Recommendations (Market Demand)**
- ❖ **Truth in Labeling (Consumer Education and Contamination)**
- ❖ **CDL Driver Shortage Solutions (Workforce)**

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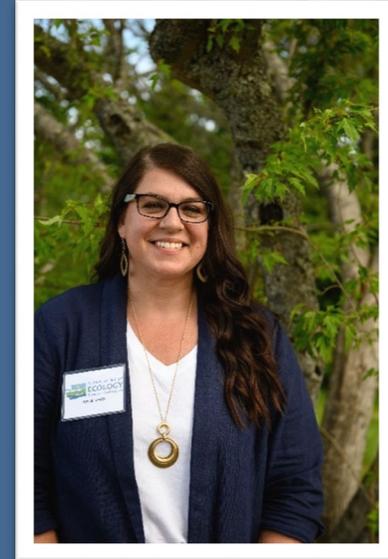
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Amber Smith





DEPARTMENT OF
ECOLOGY
State of Washington

Litter Updates

Amber Smith, Statewide Litter Prevention Coordinator

March 2022

Agenda

- 1 Funding, Partnerships & Litter Pickup Overview
- 2 2022 Litter Study
- 3 Prevention Campaigns
- 4 Q&A

Ecology Litter Funding

Program	2017-19	2019-21	2021-23
Ecology Youth Corps	\$3,600,000	\$4,700,000	\$4,100,000
Community Litter Cleanup Program	\$2,600,000	\$3,400,000	\$3,600,000
State Agency Interagency Agreements	\$1,008,000*	\$1,000,000*	\$1,150,000
Senate Bill 5040 Grants	-	-	\$395,000
Supplemental Funding	-	-	\$650,000 \$1,350,000
Litter Study	-	-	\$550,000
Litter Prevention	0	\$1,000,000	\$1,550,000
TOTAL	\$7,208,000	\$10,100,000	\$13,345,000

*WSDOT was unable to accept funds to hire DOC crews.

2021 Statewide Litter Pickup Totals

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
Ecology Youth Corps (EYC)	42,852	1,327,839	2,321	838	156
Community Litter Cleanup Program (CLCP)	66,624	3,661,954	18,506	1,547	2,360
Senate Bill 5040 Grants* (SB5040)	1,004	52,860	152	0	0
WA Department of Corrections (DOC)	0	0	0	0	0
WA Department of Natural Resources (DNR)	12,978	139,042	432	75	329
WA Department of Fish & Wildlife (DFW)	214	6,630	0	50	2
WA State Parks and Recreation Commission (Parks)	1,788	7,320	12	0	0
2021 TOTAL	125,460	5,195,645	21,423	2,510	2,847
2020 TOTAL	112,624	4,576,448	21,276	4,341	4,361

Litter Composition & Generation Study

- Cascadia awarded contract
- Litter composition, quantity (count & weight), source, accumulation rate and influencing factors.
- Environmental Justice/DEI
- Compare with 2004 litter study and KAB National Litter Study
- Litter tax analysis & recommendations
- Recommendations on high impact strategies to reduce litter



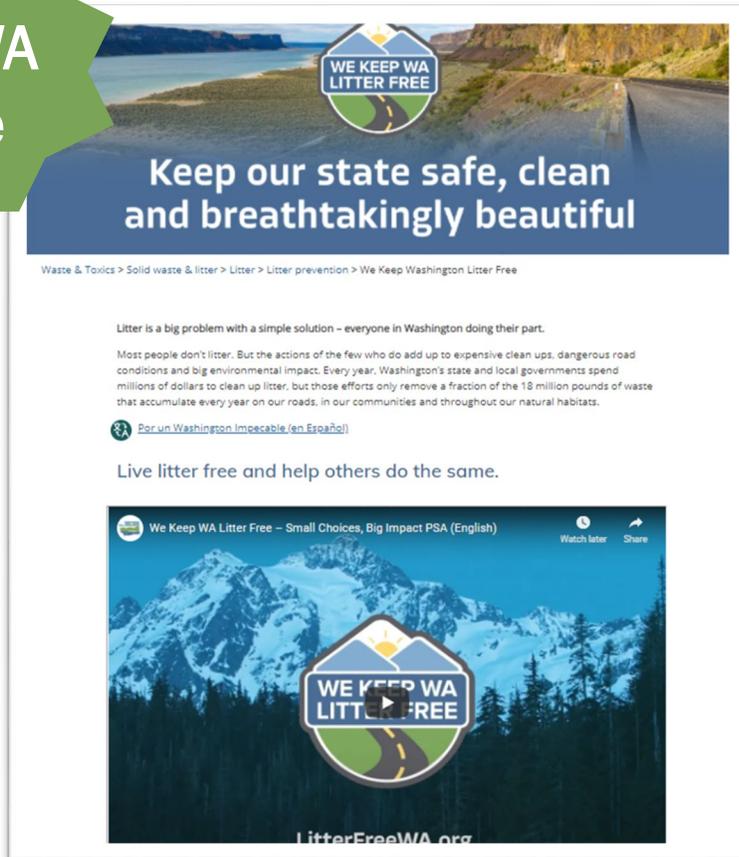
200 Survey Sites – Spring & Fall Sampling

Primary Site Category	Subcategory	Area	Samples Per Round	Samples for Two Rounds	Samples by Subcategory	Total samples
Roadways	Interstates (FC # 1-2)	Urban	13	26	52	208
		Rural	13	26		
	Arterial (FC # 3-4)	Urban	13	26	52	
		Rural	13	26		
	Collector (FC # 5-6)	Urban	13	26	52	
		Rural	13	26		
	Local (FC # 7)	Urban	13	26	52	
Rural		13	26			
Interchanges	Interchanges	Urban	13	26	52	52
		Rural	13	26		
Public Places	Parks	Urban	6-7	13	26	104
		Rural	6-7	13		
	Recreation Areas	Urban	6-7	13	26	
		Rural	6-7	13		
	Rest Areas	Urban	13	26	52	
		Rural	13	26		
Waterways	Stormwater Drains	Urban	9	18	36	36
		Rural	9	18		
TOTAL						400

Launched Spring 2021

LitterFreeWA.org
PorUnWAImpeccable.org
[#LitterFreeWA](https://twitter.com/LitterFreeWA)

We Keep WA
Litter Free



Keep our state safe, clean and breathtakingly beautiful

Waste & Toxics > Solid waste & litter > Litter > Litter prevention > We Keep Washington Litter Free

Litter is a big problem with a simple solution – everyone in Washington doing their part.

Most people don't litter. But the actions of the few who do add up to expensive clean ups, dangerous road conditions and big environmental impact. Every year, Washington's state and local governments spend millions of dollars to clean up litter, but those efforts only remove a fraction of the 13 million pounds of waste that accumulate every year on our roads, in our communities and throughout our natural habitats.

[Por un Washington Impeccable \(en Español\)](#)

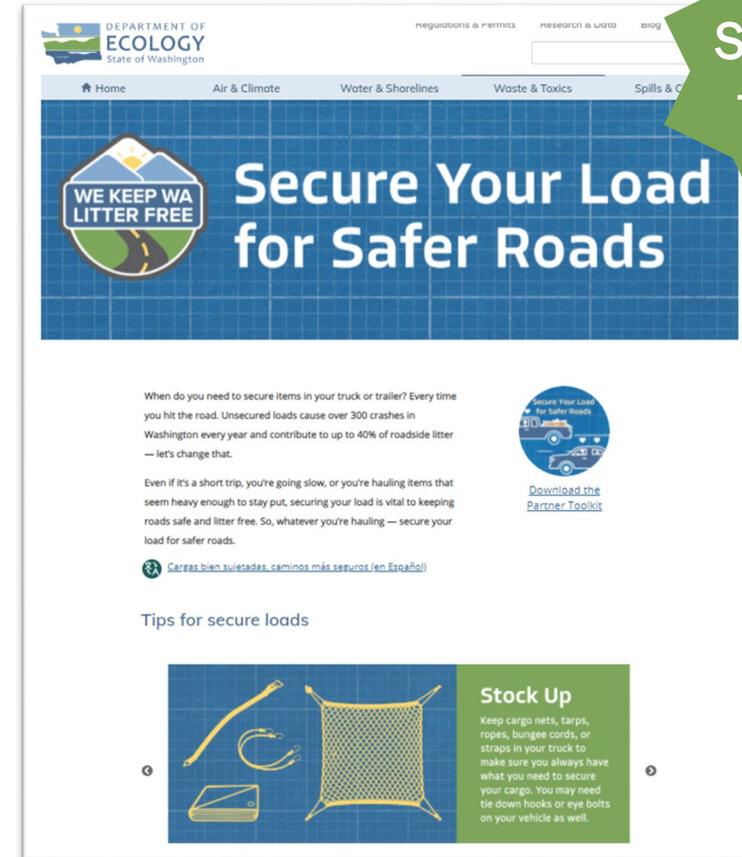
Live litter free and help others do the same.

We Keep WA Litter Free – Small Choices, Big Impact PSA (English)

LitterFreeWA.org

SecureLoadsWA.org
SujetaTuCargaWA.org
[#SecureLoadsWA](https://twitter.com/SecureLoadsWA)

Secure Your Load
for Safer Roads



DEPARTMENT OF ECOLOGY
State of Washington

Secure Your Load for Safer Roads

When do you need to secure items in your truck or trailer? Every time you hit the road. Unsecured loads cause over 300 crashes in Washington every year and contribute to up to 40% of roadside litter — let's change that.

Even if it's a short trip, you're going slow, or you're hauling items that seem heavy enough to stay put, securing your load is vital to keeping roads safe and litter free. So, whatever you're hauling — secure your load for safer roads.

[Cargas bien sujetadas, caminos más seguros \(en Español\)](#)

[Download the Partner Toolkit](#)

Tips for secure loads

Stock Up

Keep cargo nets, tarps, ropes, bungee cords, or straps in your truck to make sure you always have what you need to secure your cargo. You may need tie down hooks or eye bolts on your vehicle as well.

Campaign Assets

- Signage (roadway and facility)
- Campaign advertising assets (video, radio, social)
- Organic social media content
- Newsletter and website content
- Educational brochure
- Retail outreach resources
- Billboards
- Tools & promo items: window clings, cargo nets, litter bags

Climate Water & Shorelines Waste & Toxics Spills & Cleanup

Litter Prevention Partner Toolkit

Thank you for promoting the We Keep WA Litter Free and Secure Your Load for Safer Roads campaigns in your community!

Click on the links below to open files or zipped folders, and then save them to your computer. We will continue to add resources to this toolkit, so check back periodically.

For more information, please contact [Amber Smith](#), Statewide Litter Prevention Coordinator, 360-688-4957.



We Keep WA Litter Free Resources:

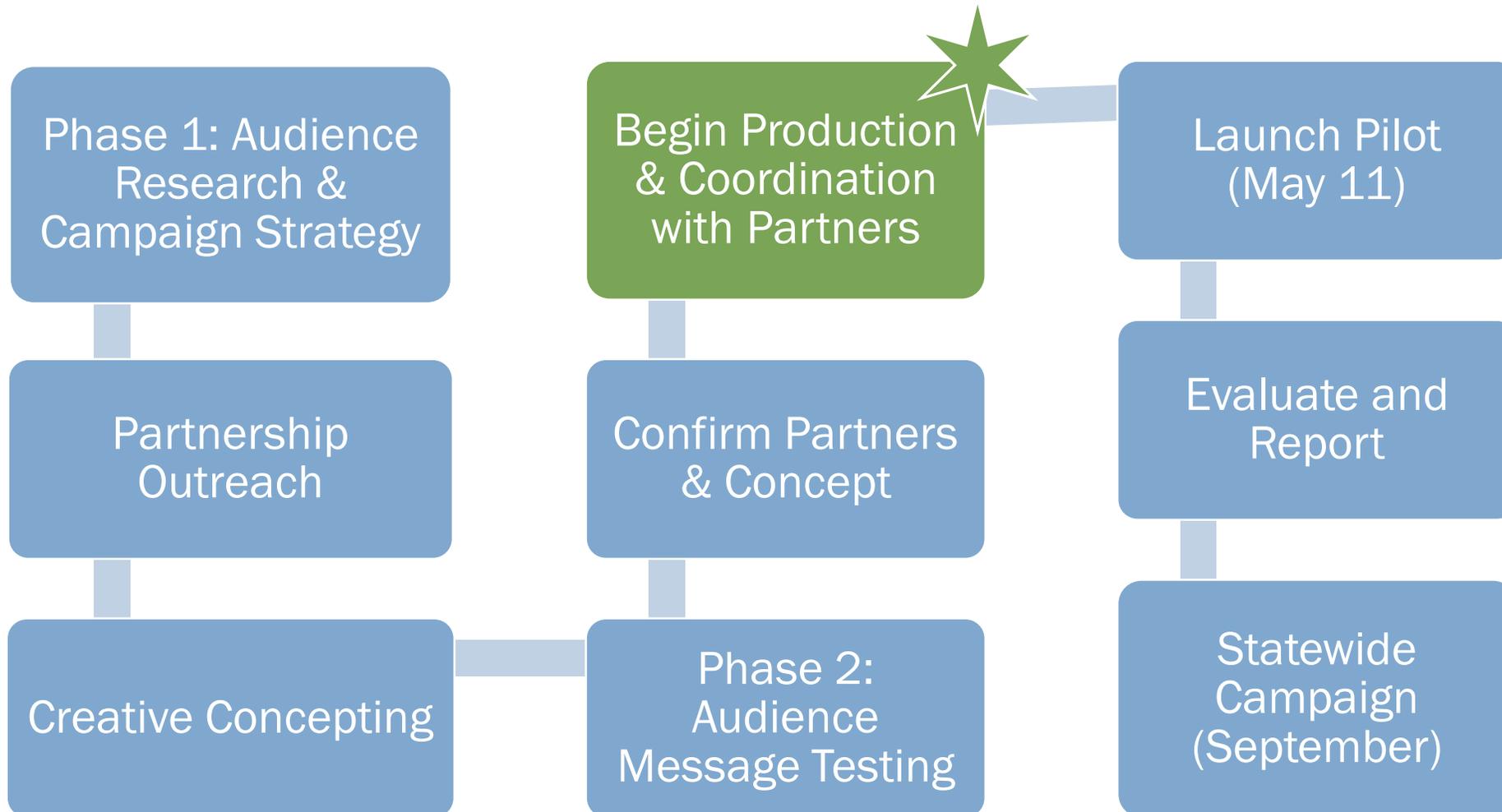
- [We Keep WA Litter Free window clings](#) (zipped)
English and Spanish versions are provided in Illustrator and PDF formats.
- [Brand guide](#)
- [Video ads](#) (zipped)
- [Social media ads](#) (zipped)
- [Social media content](#) (zipped)
- [Campaign Logos](#) (zipped)
 - English – We Keep WA Litter Free
 - Spanish – Por Un WA Impecable
 - Note: Logos are provided in multiple formats for use in various applications. Please **do not make changes** or distort the logos.
- [Highway signs and specifications](#) (zipped)
These signs replace the Litter and It Will Hurt signs, statewide.



2022 Campaign Framework

Purpose:	Decrease littering through prevention
Focus:	Common materials on the rise (beverage containers, food packaging and PPE)
Objective:	Educate and provide tools/strategies to help people change their behavior
Behavior:	Get and use a litter bag in vehicle or wait to toss items in a waste receptacle
Audience:	People who toss litter on the ground. Most likely to be males 18-44 living in Western WA in urban/suburban areas.
Barriers:	<ul style="list-style-type: none">• Don't have a litter bag in vehicle• Littering is a convenient way to get rid of wet, smelly or small litter that piles up in vehicle• Don't understand full impact of actions - see litter everywhere, think it biodegrades or gets picked up
Motivators:	<ul style="list-style-type: none">• Access to a litter bag• Alignment of beliefs and behavior / don't have to hide actions from others• Most people never litter (75% of WA)• Self-satisfaction to be part of the solution for keeping WA litter free and a good role model• Connection to WA outdoors places

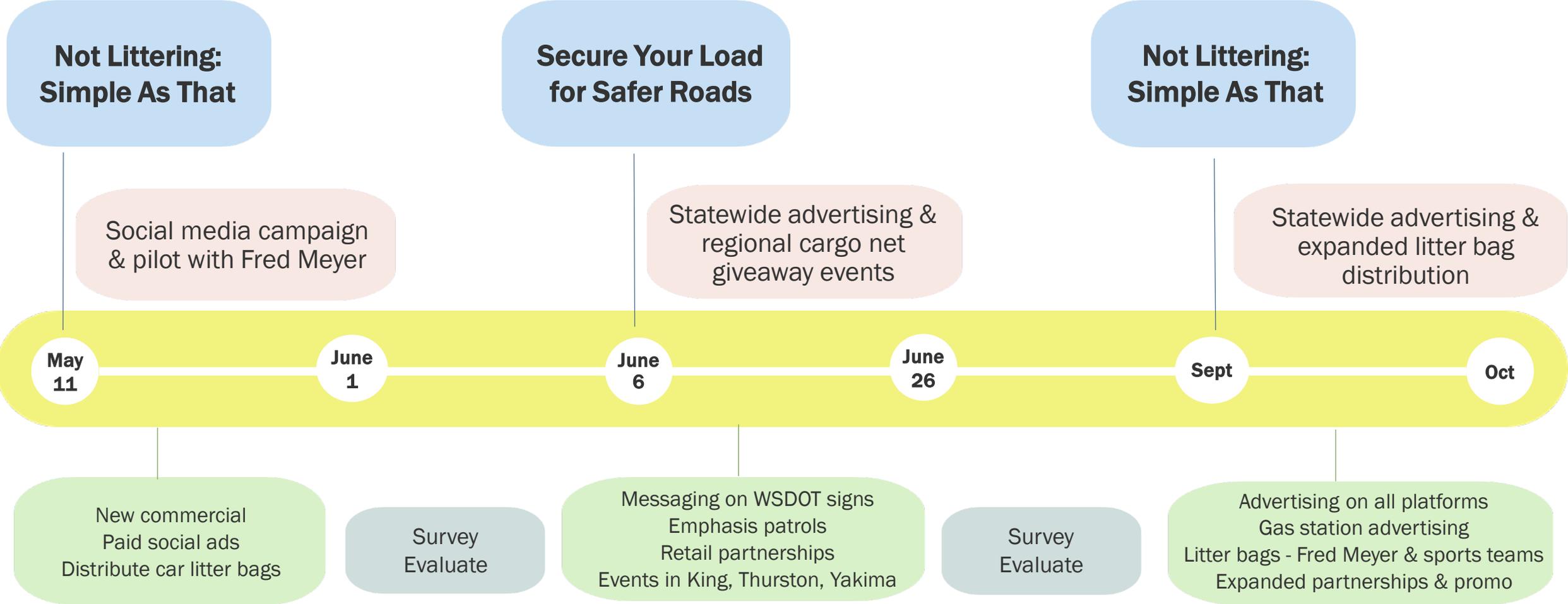
2022 Campaign Development Process



Not Littering: Simple As That



We Keep WA Litter Free Campaign Timeline



Let's all do our part to
keep WA roads safe
and beautiful.

LitterFreeWA.org



Questions?



Agenda

Solid Waste Advisory Committee

March 23, 2022 | 9:30 am – 11:45 am

Call to Order & Zoom Meeting Instructions

9:30 a.m. | 5 minutes | Troy Lautenbach (Chair) and Laurie Davies

Legislative Update - Ecology

9:35 a.m. | 15 minutes | Laurie Davies & Julie Robertson

Legislative Update – Solid Waste Partners

9:50 a.m. | 30 minutes | Heather Trim - Zero Waste Washington, Paul Jewell - Washington State Association of Counties, & Brad Lovaas - Washington Refuse & Recycling Association

Litter Discussion

10:20 a.m. | 25 minutes | Amber Smith – Department of Ecology

Bipartisan Infrastructure Law & Grants

10:45 a.m. | 30 minutes | Domenic Calabro U.S. EPA, Region 10

Member Updates & Roundtable

11:15 a.m. | 30 minutes

Adjourn

11:45 a.m.



Domenic Calabro



EPA's National Recycling Strategy and Bipartisan Infrastructure Law Funding

March 23, 2022

Washington State Solid Waste Advisory Council
Meeting



Overview

National Recycling Strategy

- Alignment with Local Govt priorities
- Relevance / implementation in EPA Region 10
- Ways for Local Govts to be involved

EPA Funding for Waste Management

- Bipartisan Infrastructure Law
- New grant funding opportunities
- Outreach, engagement, and feedback

National Recycling Strategy

Part One of a Series on Building a Circular Economy for All



Objectives of the Strategy

- A. Improve markets for recycled commodities
- B. Increase collection and improve materials management infrastructure
- C. Reduce contamination in the recycled materials stream
- D. Enhance policies and programs to support circularity
- E. Standardize measurement and increase data collection

EPA's Circular Economy Strategy Series

Part 1: National Recycling Strategy

- Focuses on enhancing the national municipal solid waste (MSW) recycling system
- Identifies actions to create a stronger, more resilient, more equitable, and more cost-effective recycling system
- Acknowledges that recycling alone cannot help us achieve a circular economy
- Commits EPA to developing additional strategies (material reuse and reduction, food waste, plastics)

Part 2: Plastics

Part 3: Food Waste

Part 4: Critical Minerals and Electronics

Part 5: Built Environment

Part 6: Textiles

How you can be Involved

- Successful implementation of the National Recycling Strategy will require broad involvement and action
- EPA is looking for interested organizations/individuals to sign up to lead or support actions included in the Strategy
 - **Action Leads**
 - Help develop an implementation plan for the action
 - Coordinate and convene action supporters
 - Provide updates to EPA on progress and report on milestones
 - **Action Supporters:** work with Action Leads to implement action



To express interest in leading or supporting an action, sign up at epa.gov/recyclingstrategy/forms/take-action

Next Steps and Engagement

Implement the Recycling Strategy

- Continue national, regional, and local efforts to implement the National Recycling Strategy

Develop Additional Circular Economy Strategies

- Develop additional circular economy strategies around plastics, food waste, critical minerals and electronics, built environment and textiles

Develop New Grant Programs

- Develop new grant programs and funding opportunities to support solid waste infrastructure and education/outreach

Gather Feedback

- Collect input to inform strategies and grant opportunities
- Conduct regional outreach to States, Tribes, and local governments

New Funding Under the BIL

Solid Waste Infrastructure and Recycling Grants (SWIFR)

- **\$275,000,000 (\$55M/yr from FY22-26)**
- Support improvements to local post-consumer materials management, including municipal recycling programs; and assist local waste management authorities in making improvements to local waste management systems.
- Funds the grant program outlined in the Save Our Seas 2.0 Act

Recycling Education and Outreach Grants

- **\$75,000,000 (\$15M/yr from FY22-26)**
- Focused on improving material recycling, recovery, management, and reduction
- Directs EPA to develop a model recycling program toolkit for States, Tribes, local governments for use in carrying out the grant program

Battery Collection Best Practices

- **\$10,000,000 for fiscal year 2022, available to be expended until September 30, 2026**
- Develop battery collection best practices that are technically and economically feasible; are environmentally sound and safe for waste management workers; and optimize the value and use of materials derived from recycling of batteries

Voluntary Battery Labeling Guidelines

- **\$15,000,000 for fiscal year 2022, available to be expended until September 30, 2026**
- Establish a program to promote battery recycling through the development of voluntary labeling guidelines for batteries and other forms of communication materials for battery producers and consumers about the reuse and recycling of critical materials from batteries

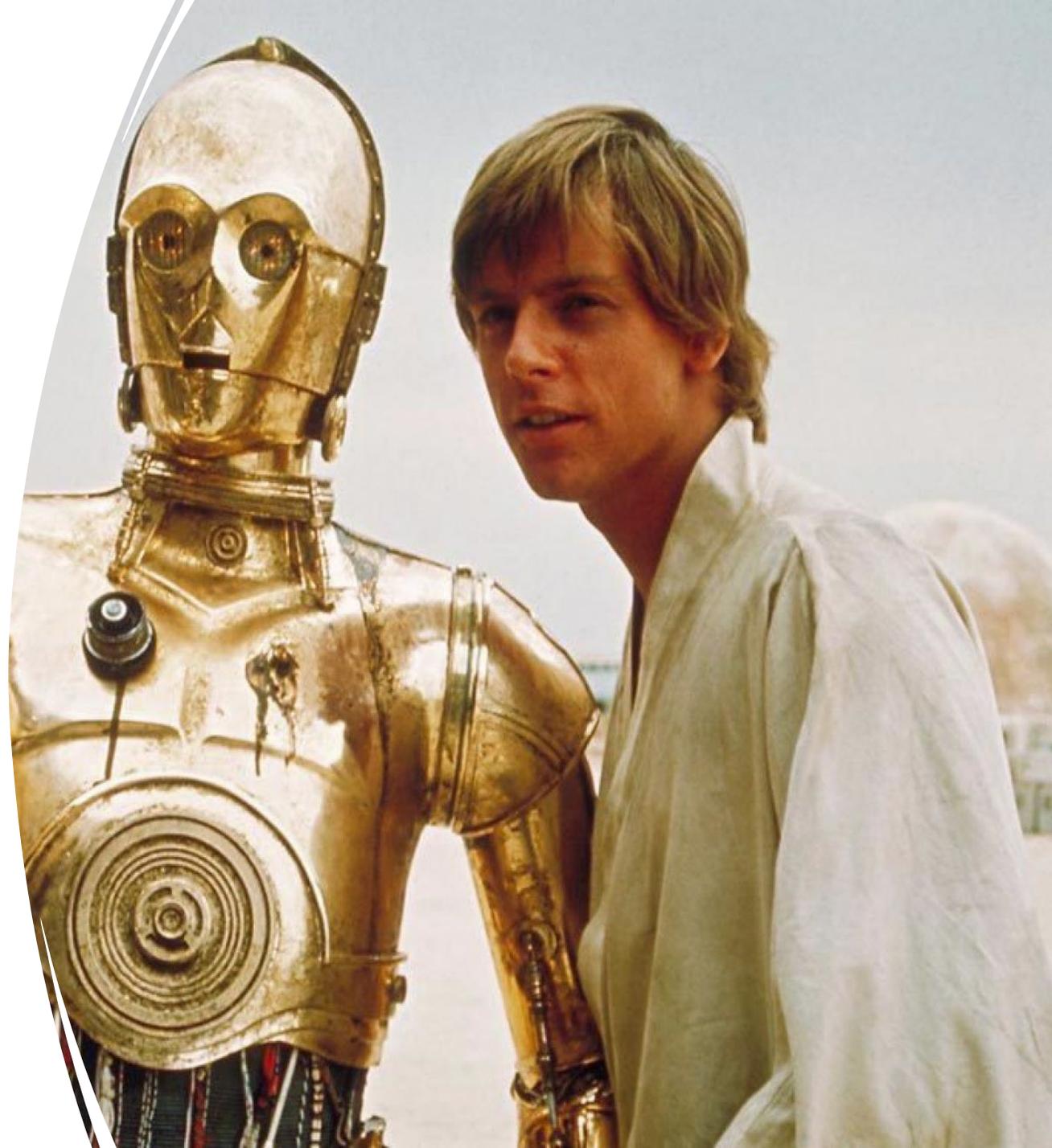
Solid Waste Infrastructure and Recycling (SWIFR) Grants

- **\$275,000,000 (\$55M/yr from FY22-26)**
- Tribal, State, and Local governments are eligible
- These grants will support improvements to local post-consumer materials management systems and municipal recycling programs
- The goal is to fund a range of projects that will enable EPA to meet communities “where they are” in terms of their materials management needs
- Funds could be used to for capacity building, or to purchase recycling equipment, new technology, and small-scale infrastructure
- *The program is currently under development; the RFA is anticipated later this year*



Reduce, Reuse, Recycle Education and Outreach Grants

- **\$75,000,000 (\$15M/yr from FY22-26)**
- Focused on improving material recycling, recovery, management, and reduction
- Directs EPA to develop a model recycling program toolkit for States, Tribes, local governments for use in carrying out the grant program



Feedback Questions

- What are the critical needs, in terms of solid waste and recycling infrastructure or education/outreach, in order to help advance local govt programs in the region (e.g. equipment, markets for recycled commodities, contamination reduction, improved collection, MRF processing capacity, community education, etc.)?
- What other limitations are there to having effective and efficient recycling programs in the region?
- To what extent would new solid waste infrastructure and education/outreach grant money help to address those needs or limitations?
- How would you like to see these new grant programs structured and how would you like to see the grant funds distributed?

Contact Information

- Sign up to stay connected to learn about:
 - EPA reports and new grant programs
 - BIL Grants Fact Sheet: <https://www.epa.gov/infrastructure/fact-sheet-epa-bipartisan-infrastructure-law>
 - White House BIL Guidebook: <https://www.whitehouse.gov/build/>
 - Circular Economy strategies: www.epa.gov/recyclingstrategy/forms/stay-connected
- E-mail EPA at SMMPartners@epa.gov
- EPA Regional contacts:
 - Sustainable Materials Mgmt Program
calabro.domenic@epa.gov
blaine.theresa@epa.gov
 - Pollution Prevention & Communities Branch
winters.melissa@epa.gov

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Member Updates

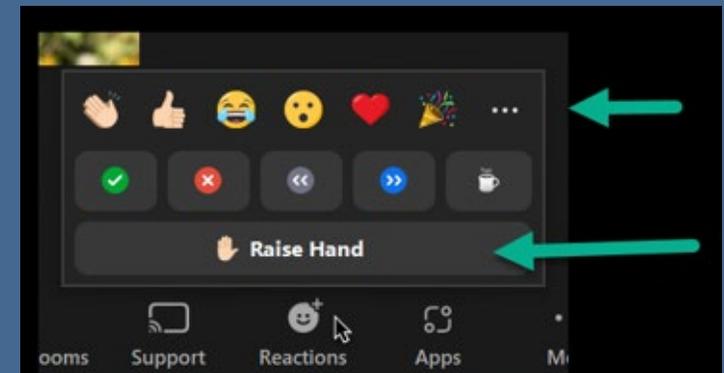
We want to hear from you!

If you would like to provide comments, **please write your name in the chat or raise your hand.**

We will call on you to speak in the order that we see names in the chat or hands raised.
Please unmute yourself when it's your turn.

You may also **write your comment in the chat** and we will read it for you.

Please keep your comment to under 2 minutes.



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