


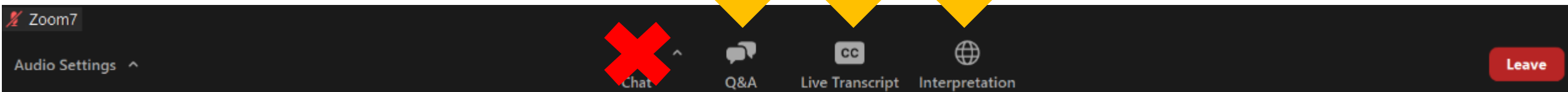
# Welcome!

- Welcome! Please select your preferred language by clicking on the interpretation icon at the bottom of your screen. (English speakers must also select English.)
- ¡Bienvenido! Si necesita interpretación, seleccione el idioma que prefiera haciendo clic en el botón de interpretación situado en la parte inferior de la pantalla. 

Today's session will be recorded and posted on EPA's website.

## Zoom logistics

- Attendee microphones and videos have been turned off to reserve bandwidth.
- Closed captions are available by clicking the "Live Transcript" icon in your control panel.
- Submit questions through the Q&A box on the control panel.
- The chat function has been turned off.
- Email [meetings@erg.com](mailto:meetings@erg.com) with any technical difficulties.





# **Bipartisan Infrastructure Law: Solid Waste Infrastructure for Recycling Grants**

Program Guidance– States and Territories

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Resource Conservation and Sustainability Division  
U.S. EPA Office of Resource Conservation & Recovery



# Last Webinar Sessions

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- Provided an overview of the funding opportunity, notice of intent to participate, and answered questions

<https://www.epa.gov/rcra/grants-states-and-territories>

- Presentation slides (English)
- Webinar recordings (In process of being posted)
- Question and Answers document





# Agenda

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- Introduction and Goals of the Webinar
- Funding Opportunity Overview
- Allocation Formula and Factors
- Reporting Requirements
- Resources and Best Practices
- Questions and Answers





# Introduction

# Goals of the Webinar

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1

Provide a brief overview of the Solid Waste Infrastructure for Recycling funding opportunity for **States and Territories**

2

Clarify information and answer questions about the scope, **allocation formula and factors**, and overall process



# Circular Economy Strategy Series

 **Bipartisan Infrastructure Law (BIL)**

 Solid Waste Infrastructure for Recycling Grants

 Recycling Education and Outreach Grants

 Battery Collection Best Practices and Labeling Guidelines



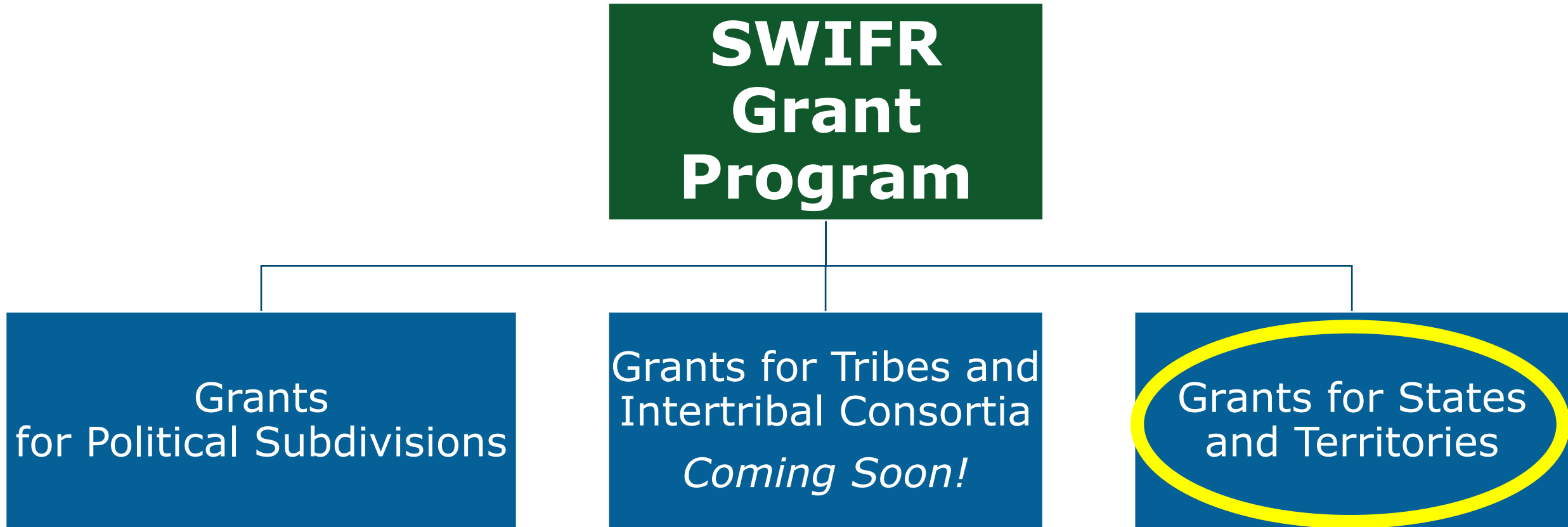
## Objectives:

- A. Improve Markets for Recycling Commodities
- B. Increase Collection and Improve Materials Management Infrastructure
- C. Reduce Contamination in the Recycled Materials Stream
- D. Enhance Policies to Support Recycling
- E. Standardize Measurement and Increase Data Collection

*EPA is establishing a 10-year vision that embraces circularity, sustainable materials management, addresses climate change, and environmental justice.*



# Solid Waste Infrastructure for Recycling (SWIFR) Grant Program





# Webinars for Prospective Grantees

Topic	Purpose	Date and Time (ET)
Recycling Education and Outreach Grants	Overview of RFA, eligible entities, evaluation criteria, application process, answer questions and introduce the recycling toolkit.	November 30, 2022: 2:00pm-3:00pm
		December 6, 2022: 6:00pm-7:00pm
		December 8, 2022: 1:00pm-2:00pm (for tribes)
	Focus on procurement, subawards, and answer questions	December 14, 2022: 2:00pm-3:00pm (for tribes)
		December 15, 2022: 2:00pm-3:30pm
		December 20, 2022: 6:00pm-7:00pm
SWIFR States and Territories	Overview of non-competitive program, notice of intent to participate, and answer questions	November 29, 2022: 2:00pm-3:00pm
		December 1, 2022: 6:00pm-7:00pm
	Program Guidance and Workplans	December 19, 2022: 2:00pm-3:30pm
		January 3, 2023: 6:00pm-7:00pm
SWIFR Political Subdivisions	RFA overview, eligible entities, evaluation criteria, application process, and answer questions	December 5, 2022: 2:00pm-3:30pm
		December 7, 2022: 6:00pm-7:00pm
	Focused on procurement, subawards, and questions	December 13, 2022: 2:00pm-3:30pm
		December 19, 2022: 6:00pm-7:00pm

Register for upcoming webinars:



Webinar recordings and slides:





# Funding Opportunity Overview

# Eligible Applicants

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- The eligible applicants for this funding opportunity are:
  - 50 U.S. states including Washington, D.C.
  - Puerto Rico; Virgin Islands; Guam; American Samoa; Commonwealth of Northern Mariana Islands
- No more than one award will be made per state or territory.
- The EPA sent a letter and program guidance summary to 56 governors on November 15, 2022, to formally announce this funding opportunity
- All eligible entities that submitted a notice of intent to participate (NOIP) will receive grant funds



# Notices of Intent to Participate Received

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- Notices of Intent to Participate (NOIP) for this grant were due December 15, 2022
- 49 NOIPs received from states (plus DC)
- 5 NOIPs received from territories.
  
- EPA sent “receipt” notices out to states and territories to confirm receipt.



# Scope of Work

- Objective of the Solid Waste Infrastructure for Recycling grant program for **states and territories**: fund projects that support state and territorial solid waste management planning, data collection, and implementation needs.
- Projects may include:
  1. **Develop or update plans** to advance post-consumer materials management
  2. **Develop, strengthen, and/or implement comprehensive data collection** efforts that demonstrate progress towards the National Recycling Goal and Food Loss and Waste Reduction Goal
  3. **Support** the state-led implementation of state and territory plans to advance post-consumer materials management
- Also included for territories only: **equipment and construction**



# Allowable Costs for Territories

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- Territories may utilize funds for equipment and construction related costs as part of their implementation of plans. These activities could include:
  - The purchase of collection equipment
  - Compost bins and trucks
  - Containers for donating surplus food
  - Sorting and baling equipment
  - Post-consumer materials management construction
  - Equipment upgrades
  - Environmental monitoring and safety equipment for recycling facilities
  - Infrastructure to reduce single-use plastic use.
- Also, in specific circumstances, **the EPA will grant case-by-case waivers** for the purchase of land that relates to projects under this funding opportunity.



# Ineligible Projects

The following activities are **ineligible** under this grant program:

- *Except for territories*, the purchase of equipment or construction costs
  - Items in the “supplies” category are considered eligible costs.
  - Equipment is defined as tangible, non-expendable, personal property having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit.
  - The purchase of land (except for territories on a case-by-case basis)
- The operations and maintenance costs of post-consumer materials management facilities (e.g., maintenance of a material recovery facility, operations of a composting site)
- Any prohibited or restricted activities as part of the [EPA General Terms and Conditions](#) (e.g., interest on borrowed funds, lobbying or litigation)





# **Allocation Formula and Factors**



# Minimum Base Amount

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- All eligible entities that submitted a Notice of Intent to Participate will receive at least the minimum base amount
- Minimum Base Amount: **\$300,000 – \$500,000**
  - The final minimum base amount depends on the total number of program participants
  - The final minimum base will be the **same** for all participating entities



# Allocation Formula

$$\begin{array}{c} \text{Minimum Base Amount} \\ + \\ \text{Scaling Score Amount} \\ = \\ \text{Total Funding per Entity} \end{array}$$

- Beyond the minimum base amount, the EPA will apply **five scaling scores** to increase the amount of funding any one entity can receive.
- Each factor will be ranked by EPA from 1-5 to determine the applicant's need for additional scaled funds.
- Overall, EPA supports providing more funds to entities with less-developed waste management systems in place and therefore rank lower across the five programmatic factors.



# Programmatic Factors

<b>Programmatic Factor</b>	<b>Scaling Score Examples: 1 (most scaled funds) – 5 (least scaled funds)</b>
A. Legislation in place that mandates solid waste management planning or a waste characterization report	1: No legislation in place 5: Legislation currently in place
B. Depth and breadth of a state or territory's data collection efforts	1: No current data collection efforts 5: State collects frequent, robust data
C. Last updated waste management plan or report	1: No current plan or report, or it's more than 15 years old 5: Current plan or report is less than 2 years old
D. Available resources for implementing a solid waste management program (e.g., budget and personnel)	1: Small number of staff or FTE; low budget 5: Large number of staff or FTE; large budget
E. Additional programmatic factors, e.g., incorporation of environmental justice (EJ), considerations of climate change	1: No EJ, climate change, or external grant programs 5: Explicit EJ and climate change incorporated in programs



# Programmatic Factors

Programmatic Factor	Scaling Score Examples: 1 (most scaled funds) – 5 (least scaled funds)
A. Legislation in place that mandates solid waste management planning or a waste characterization report	1: No legislation in place 5: Legislation currently in place
B. Depth and breadth of a state or territory's data collection efforts	1: No current data collection efforts 5: State collects frequent, robust data

- Each programmatic factor is weighed the same as one another
- Factors and scaled amounts are **cumulative** (added together)
- A lower rank (e.g., 1 or 2) indicates the need for more scaled funds
- Similar to the minimum base amount, the actual amounts of scaled funds per factor will depend on the final number of applicants



## Appendix A: Optional Template of Key Workplan Elements

### Section 1. Project Summary and Overall Approach

#### SUMMARY STATEMENT

- A. BACKGROUND: *[a description of the existing program and information on the five factors listed in Section VII. Allocation of Funds.]*
- B. ACTIVITIES: *[A description of activities to be funded.]*
- C. ROLES AND RESPONSIBILITIES: *[A discussion of the roles and responsibilities of the state and any other project partners, contractors, or subrecipients.]*
- D. TIMELINE AND MILESTONES: *[A timeline for the activities selected for funding, including milestones for specific tasks.]*

### Section 2. Programmatic Priorities and Strategic Plan Goals

The activities described in this workplan support the grant Programmatic Priorities and EPA's FY 2022-2026 Strategic Plan:

- Goal 1, "Tackle Climate Change, Objective 1.1: Reduce Emissions that Cause Climate Change,"
- Goal 2, "Take Decisive Action to Advance Environmental Justice and Civil Rights, Objective 2.1: Promote Environmental Justice and Civil Rights at the Federal, Tribal, State, and Local Levels," and
- Goal 6, "Safeguard and Revitalize Communities, Objective 6.2: Reduce Waste and Prevent Environmental Contamination."

### Section 3. Environmental Results—Outputs and Outcomes

*[This section of the workplan includes a discussion of the outputs and outcomes of the project / activities, as described in Section X: Award Administration Information].*

### Section 4. Budget Narrative

*[This section of the workplan is a description of the budget and includes estimated funding amounts for each work component/task.]*

- **By January 27, 2023**, applicants must submit their draft workplan (**to regional contact and cc [SWIFR@epa.gov](mailto:SWIFR@epa.gov)**) that includes their response to the five factors listed in *Section VII. Allocation of Funds.*

Reference: *Section XI: Award Process and Timeline* (page 19) and *Appendix A* (page 22) of the SWIFR Program Guidance

## Revised Appendix A: Optional Template of Key Workplan Elements

### Section 1. Project Summary and Overall Approach

#### SUMMARY STATEMENT

A. **BACKGROUND:** *[a description of the existing program and information on the five factors listed in Section VII. Allocation of Funds.]*

a. Description of existing program:

1. Legislation in place that mandates solid waste management planning or a waste characterization report:
2. Depth and breadth of a state's data collection efforts:
3. When a state's solid waste management plan or waste characterization report was last updated:
4. Available resources for implementing a solid waste management program (e.g., budget and personnel):
5. Additional programmatic factors such as the level of environmental justice incorporated into a program, extent of focus on source reduction efforts, climate considerations, or the existence of other grant programs:





# Reporting Requirements

# Reporting Requirements

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Develop and  
Update plans

Develop and/or  
enhance data  
collection and  
measurement

Implement  
plans

- Outputs = environmental activity, effort, and/or associated work product related to an environmental goal and objective that will be produced or provided over a period of time or by a specified date.
- Outcomes = result, effect, or consequence that will occur from carrying out an environmental program or activity that is related to an environmental or programmatic goal or objective.





# Reporting Requirements

Activities	Measures
Develop/Update plans	<ul style="list-style-type: none"><li>• Number of stakeholders and communities involved in the plan development or implementation</li><li>• Number of plans developed or updated</li><li>• Number of counties or territorial equivalents served by the plans</li><li>• Number disadvantaged communities served by the plan</li><li>• Number of temporary or permanent jobs created</li></ul>
Develop and/or enhance data collection and measurement	<ul style="list-style-type: none"><li>• Tons of MSW/C&amp;D generated per material type and source in the state (e.g., plastic and food waste)</li><li>• Tons of MSW/C&amp;D collected, recycled, composted, or managed via other management pathways in the state</li><li>• GHGs reduced from collection, recycling, composting, or management via other management pathways in the state</li><li>• Number of temporary or permanent jobs created</li></ul>



# Reporting Requirements Continued

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Activities	Measures
Implementation of Plans	<ul style="list-style-type: none"><li>• Tons of MSW/C&amp;D collected, recycled, composted, or managed via other management pathways in the state</li><li>• Tons of MSW/C&amp;D generated per material type and source in the state (e.g., plastic and food waste)</li><li>• GHGs reduced from collection, recycling, composting, or management via other management pathways in the state</li><li>• Number of disadvantaged communities served because of plan implementation</li><li>• Number of temporary or permanent jobs created</li></ul>



# Reporting Requirements

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- **Semi-annual reports** are due **30 days** after end of the reporting period and must include:
  - Actual work performed compared to that described in the workplan
  - Description of project tasks, objectives, and accomplishments (including reporting on outcomes and outputs)
  - A summary of expenditures to date
  - Upcoming events/assistance required
  - Project challenges
- **Final reports** are due **120 days** after end of the project/budget period and must include:
  - A summary of the work completed
  - A description of project tasks, objectives, and accomplishments (including reporting on outcomes and outputs)
  - Any deliverables produced (e.g., new or updated plans, data reports)





# Resources and Best Practices

# General EPA Grant Requirements

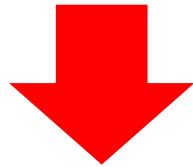
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- ***Register Now on SAM.gov!*** These registrations are taking a month or more to complete!
- You must have an active SAM registration in [www.SAM.gov](http://www.SAM.gov) to apply for the grant.
- Once your SAM.gov account is active, you must register in [www.Grants.gov](http://www.Grants.gov).
  - Final reports must be submitted through this portal.
  - **Draft Workplan is NOT submitted in grants.gov**



# Estimated Timeline

*Future Webinars in  
Spring 2023*



# Useful Links

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- *The EPA SWIFR State/Territory Website:*
  - <https://www.epa.gov/rcra/grants-states-and-territories>
- *Prepare for a Grant Application Website:*
  - <https://www.epa.gov/rcra/prepare-grant-application>
- *The EPA Grants Management Training for Applicants and Recipients:*
  - [www.epa.gov/grants/epa-grants-management-training-applicants-and-recipients](http://www.epa.gov/grants/epa-grants-management-training-applicants-and-recipients)



# EPA Regional Representatives

EPA Region	EPA Regional Representative	Email Address
Region 1: Conn., Maine, Mass., N.H., R.I., Vt.	Frank Gardner Christine Beling	<a href="mailto:Gardner.Frank@epa.gov">Gardner.Frank@epa.gov</a> <a href="mailto:Beling.Christine@epa.gov">Beling.Christine@epa.gov</a>
Region 2: N.J., N.Y., Puerto Rico, U.S. Virgin Islands	Dale Carpenter	<a href="mailto:Carpenter.Dale@epa.gov">Carpenter.Dale@epa.gov</a>
Region 3: Del., Washington, D.C., Md., Pa., Va., W.Va.	Melissa Pennington	<a href="mailto:Pennington.Melissa@epa.gov">Pennington.Melissa@epa.gov</a>
Region 4: Ala., Fla., Ga., Ky., Miss., N.C., S.C., Tenn.	Barbara Alfano Alyssa Kuhn	<a href="mailto:Alfano.Barbara@epa.gov">Alfano.Barbara@epa.gov</a> <a href="mailto:Kuhn.Alyssa@epa.gov">Kuhn.Alyssa@epa.gov</a>
Region 5: Ill., Ind., Mich., Minn., Ohio, Wis.	Susan Mooney	<a href="mailto:Mooney.Susan@epa.gov">Mooney.Susan@epa.gov</a>
Region 6: Ark., La., N.M., Okla., Texas	Robert Snowbarger Amber Howard Renee Bellew	<a href="mailto:Snowbarger.Robert@epa.gov">Snowbarger.Robert@epa.gov</a> <a href="mailto:Howard.Amber@epa.gov">Howard.Amber@epa.gov</a> <a href="mailto:Bellew.Renee@epa.gov">Bellew.Renee@epa.gov</a>
Region 7: Iowa, Kan., Mo., Neb.	Jim Callier Gayle Hubert	<a href="mailto:Callier.James@epa.gov">Callier.James@epa.gov</a> <a href="mailto:Hubert.Gayle@epa.gov">Hubert.Gayle@epa.gov</a>
Region 8: Colo., Mont., N.D., S.D., Utah, Wyo.	Virginia Till Patrick Wauters	<a href="mailto:Till.Virginia@epa.gov">Till.Virginia@epa.gov</a> <a href="mailto:Wauters.Patrick@epa.gov">Wauters.Patrick@epa.gov</a>
Region 9: Ariz., Calif., Hawaii, Nev., American Samoa, Guam, Northern Mariana Islands	John Katz Timonie Hood	<a href="mailto:Katz.John@epa.gov">Katz.John@epa.gov</a> <a href="mailto:Hood.Timonie@epa.gov">Hood.Timonie@epa.gov</a>
Region 10: Alaska, Idaho, Ore., Wash.	Melissa Winters Domenic Calabro	<a href="mailto:Winters.Melissa@epa.gov">Winters.Melissa@epa.gov</a> <a href="mailto:Calabro.Domenic@epa.gov">Calabro.Domenic@epa.gov</a>







# Questions

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# THANK YOU!

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