## FY 2024 Brownfields Grant Guidelines

A Detailed Review of the Narrative/Ranking Criteria Assessment Grant and Multipurpose Grant Guidelines







## Welcome!

The purpose of this training webinar is to assist applicants with understanding the Narrative/Ranking criteria for:

- Multipurpose Grants
- Community-wide Assessment Grants
- Assessment Coalition Grants
- Community-wide Assessment Grants for States & Tribes

For site-specific questions on eligibility, please reach out to the Regional Brownfields Contact listed at the end of this presentation (also in Section VII. of the Guidelines).

The Guidelines supersede any information provided in this presentation or by the presenters.

For training on General Submission, Narrative Information Sheet, and Threshold Criteria, see the recordings on the MARC Grant Application Resources – "Open Solicitations" webpage <a href="https://www.epa.gov/brownfields/marc-grant-application-resources">www.epa.gov/brownfields/marc-grant-application-resources</a>

Applying for a Cleanup Grant?

Join the Narrative Criteria webinar tomorrow, Sep 27, 2023, at 1 PM ET via Zoom at <a href="https://usepa.zoomgov.com/j/1600119960">https://usepa.zoomgov.com/j/1600119960</a>





## Today's Agenda

## This presentation:



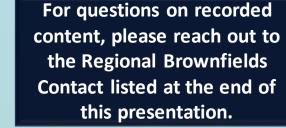


- Project Area Description & Plans for Revitalization
- Community Need & Community Engagement
- Task Descriptions, Cost Estimates, & Measuring Progress
- Programmatic Capability & Past Performance
- Wrap-up & Contact Information

## Covered in recordings on MARC Grant Application Resources page:

- Application Submission
  - Overview of the Narrative Information Sheet
    - Overview of Threshold Criteria







## Meet the Presenters



Phylicia Allen
EPA Region 8



**Susan Klein** *EPA Region 7* 



**Gianna Rosati** *EPA Region 3* 



Elyse Salinas

EPA HQ, Office of Brownfields

& Land Revitalization



Esmeralda Vargas

EPA Region 4



# EPA Supports Community Efforts to Revitalize Brownfields

EPA's <u>Brownfields Program</u> provides grants and technical assistance to communities, states, Tribal Nations and others to assess, safely clean up and sustainably reuse contaminated properties.

To learn about EPA's broader efforts to put previously contaminated properties back into productive use, read about our <u>Land Revitalization Program</u>.











Amounts are subject to change

# FY24 Brownfields Multipurpose, Assessment, and Cleanup Grant Offerings

Grant Type	Maximum Project Period	Maximum Amount Per Grant	Estimated # of Awards	Total Per Grant Type		
				Bipartisan Infrastructure Law Funds	Regular Appropriated Funds	
Multipurpose	5 years	\$1,000,000	20		\$20,000,000	
Assessment (State/Tribal Level)	5 years	\$2,000,000	25	\$50,000,000		
Assessment Coalitions	4 years	\$1,500,000	26		\$40,000,000	
Assessment (CW) - New	4 years	\$500,000	30		\$15,000,000	
Assessment (CW) - Existing	4 years	\$500,000	30		\$15,000,000	
Cleanup	4 years	\$500,000	40	\$20,000,000		
Cleanup	4 years	\$2,000,000	17	\$35,000,000		
Cleanup	4 years	\$5,000,000	8	\$40,000,000		

196







\$145,000,000 \$90,000,000 \$235,000,000

## Commonly Used Acronyms

AAI	All Appropriate Inquiry	IC	Institutional Control
ABCA	Analysis of Brownfields Cleanup Alternatives	IIJA	Infrastructure Investment and Jobs Act
<b>ACRES</b>	Assessment, Cleanup and Redevelopment Exchange System	ILO	Innocent Landowner
AOR	Authorized Organization Representative	IR	Intergovernmental Review
ASAP	Automated Standard Application for Payments	MARC	Multipurpose, Assessment, RLF, and Cleanup
BABA	Build America, Buy America Act	MOA	Memorandum of Agreement
BFPP	Bona Fide Prospective Purchaser	NHPA	National Historic Preservation Act
BIL	Bipartisan Infrastructure Law	NPL	National Priority List
CAR	Cooperative Agreement Recipient	OBLR	Office of Brownfields & Land Revitalization
CEJST	Climate and Economic Justice Screening Tool	PO	Project Officer (or Project Manager)
CERCLA	Comprehensive Environmental Response, Compensation, and	POC	Point of Contact
	Liability Act	PRP	Potential Responsible Parties
CFR	Code of Federal Regulations	QEP	Qualified Environmental Professional
CIP	Community Involvement Plan	RFA	Request for Application
COA	Closeout Agreement (for RLF Grants)	RLF	Revolving Loan Fund
<b>CWAGST</b>	Community-wide Assessment Grants for States & Tribes	SAM	System for Award Management
DBA	Davis-Bacon Act	STRP	State and Tribal Response Program
DUNS	Data Universal Numbering System	TAB	Technical Assistance to Brownfields
EPA	Environmental Protection Agency	UEI	Unique Entity Identifier
FAQ	Frequently Asked Question	USC	United States Code
FON	Funding Opportunity Number	UST	Underground Storage Tank
FY	Fiscal Year	VCP	Voluntary Cleanup Program

# Application Guidelines & Guidance Resources



MARC Grant Application Resources – "Open Solicitations"

www.epa.gov/brownfields/marc-grant-application-resources

Brownfields Home	Multipurpose, Assessment, RLF,
Overview	and Cleanup (MARC) Grant
Program Accomplishments	
Environmental and Economic Benefits	Application Resources
Types of Grant Funding	General Program Resources     Open Solicitations
Solicitations for Brownfield Grants	Closed Solicitations
Brownfields and Land Revitalization Activities Near You	The FY 2024 Brownfields Multipurpose, Assessment, and Cleanup Grant Guidelines are no available (go to <u>Open Solicitations</u> ). The application submission deadline is November 13, 2023.
Select Publications	Grants offered by the Brownfields Program may be used to address sites contaminated by
Grant Recipient Success Stories	hazardous substances, pollutants, or contaminants (including hazardous substances co-mingle with petroleum) and petroleum. Please visit the <a href="Types of Brownfields Grant Funding">Types of Brownfields Grant Funding</a> for an overview of the Multipurpose, Assessment, Revolving Loan Fund, and Cleanup Grants.
Grant Recipient Reporting	de financiación con subvenciones para terrenos baldíos de la EPA (pdf) (57.56 KB)



Applicants interested in applying for more than one grant type in FY 2024, review the FY24 Eligibility Chart for Multiple Applications to determine which other grants are available to you.

If you currently have an EPA Brownfields Grant and are interested in applying for an FY 2024 grant, review the FY24 Eligibility Chart for Existing Grant Recipients to determine which other grants are available to you.

# Eligible Entities for Multipurpose Grants & Assessment Grants (Vary by Grant Type)

- General Purpose Unit of Local Government.
- Quasi Governmental Entities.
- Regional Council established under governmental authority.
- Group of General Purpose Units of Local Government established under Federal, state or local law (e.g., councils of governments) to function as a single legal entity with authority to enter into binding agreements with the Federal Government.
- See the full list of eligible entities in Section III.A.

- Redevelopment Agency that is chartered or otherwise sanctioned by a state.
- State.
- Federally recognized Indian tribe other than in Alaska.
- Alaska Native Regional Corporation, Alaska Native Village Corporation, and Metlakatla Indian Community.
- Nonprofit organization described in section 501(c)(3) of the Internal Revenue Code.
- Qualified community development entity as defined in section 45D(c)(1) of the Internal Revenue Code of 1986.



Individual entities, for-profit organizations, and nonprofit organizations exempt from taxation under section 501(c)(4) of the Internal Revenue Code that lobby the Federal government are not eligible to receive Brownfields Grants.





## **Assessment Grants**

## Grant funds can be used for a variety of activities:

- **Inventory:** Compile a list of brownfield sites
- Characterization: Identify past uses
- Assessment: Determine existing contamination
- Site-specific Cleanup Planning, Area-Wide and Revitalization Planning: Scope and plan process for site assessment, cleanup and reuse
- Community Involvement: Inform and engage stakeholders



#### **Community-wide**

## Community-wide Assessment Grants

- Is appropriate for communities that are beginning to address their brownfield challenges, as well as for communities that have ongoing efforts to bring sites into productive reuse.
- **Funding:** up to \$500,000
- Project Period: up to 4 years





## **Assessment Coalition Grants**

- Coalitions are designed for one "lead" eligible entity to partner with eligible entities.
- The lead member must be a state, county government, Indian tribe other than in Alaska, Alaska Native Regional Corporation, Alaska Native Village Corporation, the Metlakatla Indian Community, regional council or a group of general purpose units of local government established under a governmental authority.
- Information on non-lead members:
  - There must be at least two, but not more than four, eligible entities (cannot be the state).
  - o Entities that have an open Brownfields MARC Grant and entities that were awarded a MARC Grant that closed in 2016 or later, are **not eligible** to be a non-lead member.
  - Members of the coalition may not be an agency or instrumentality of themselves (for example, a county and the redevelopment authority of the same county); except for coalitions in which the state is the lead and one of the members is a regional council or regional commission that is created by a state legislature through a charter or another official action.



## **Assessment Coalition Grants**

### **Key Features**

- Partnership with non-lead members that do not have the capacity to apply for and manage their own EPA cooperative agreement and otherwise would not have access to Brownfields Grant resources.
  - Applicants are encouraged to include eligible community-based nonprofit organizations as non-lead coalition members to help promote strong local engagement.
- Must identify a target area for each member in the coalition target areas may <u>not</u> overlap.
- Recipients must assess <u>a minimum of 2 sites</u> in each member's geographic boundary throughout the project period.
- Funding: up to \$1.5 million
- **Project Period**: up to 4 years





States/Tribes

# Community-wide Assessment Grants for States & Tribes

### **Who Can Apply?**

- States.
- Indian tribe other than in Alaska; including Intertribal Consortia, comprised of eligible Indian tribes.
- Alaska Native Regional Corporation, Alaska Native Village Corporation, and the Metlakatla Indian Community.

Current CWAGST recipients are <u>not</u> eligible for an FY24 Assessment Grant or Multipurpose Grant

#### **Key Features**

- Identify at least 3 target areas and at least 5 priority sites in the application (at least 1 priority site in each target area).
- Target areas of higher and lower population densities.
- Recipients must assess <u>a minimum of 10 sites in underserved communities</u> throughout the project period.
- **Funding**: up to \$2 million
- **Project Period**: up to 5 years





## Multipurpose Grants

 A Multipurpose Grant is appropriate for communities that have identified, through community engagement efforts, a discrete area (such as a neighborhood, a number of neighboring towns, a district, a corridor, a shared planning area or a census tract) with one or more brownfield sites.

Communities use funds to carry out a range of eligible assessment and cleanup activities, including planning and additional community engagement activities.

• **Funding:** up to \$1,000,000

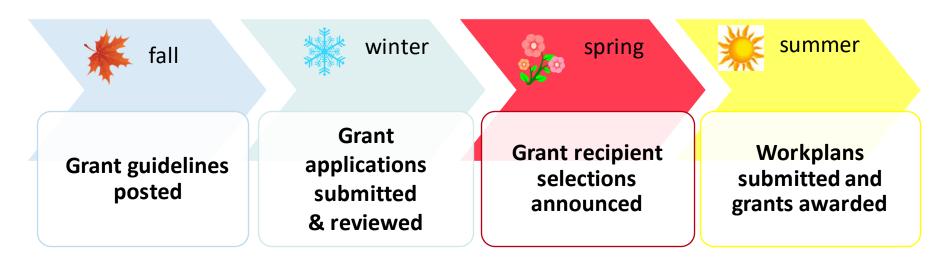
• **Project Period**: up to 5 years







## Anticipated FY24 Competition Timeline



- **❖ November 13, 2023: Application submission deadline**
- ❖ April May 2024: Selections announced
- June September 2024: Workplans and grant paperwork finalized
- September October 2024: Grants awarded/funds become available





The submission due date will not change, however, other dates listed above are subject to change.



## Overview of What to Prepare

- Narrative Information Sheet (Section IV.C.)
  - 3 pages, single-spaced.
  - Do NOT include a summary or overview of your narrative/project.
  - Place information on your organization's letterhead.

Excess information will be removed/redacted and not reviewed.

Covered in recordings available at MARC Grant Application Resources – "Open Solicitations" www.epa.gov/brownfields/marc-grant-application-resources

- Required Attachments (Section III.B.)
  - Limit attachments to required/relevant documents (i.e., threshold criteria).
- Narrative (Section IV.E.)
  - 12 pages, single-spaced for Multipurpose Grant applications.
  - 10 pages, single-spaced for Community-wide Assessment Grant applications.
  - 12 pages, single-spaced for Coalitions Grant applications.
  - o 12 pages, single-spaced for Community-wide Assessment Grants for States and Tribes applications.

Excess pages will be removed/redacted and not reviewed.





## Tips for Writing the Narrative

- Read the entire Guidelines for the grant type for which you're applying.
- Write as though the reader knows <u>NOTHING</u> about your community.
- Avoid using acronyms and technical/organizational jargon.
- Respond to the criterion where asked.
- Number pages and enumerate/identify the criterion.
- Address <u>ALL</u> criteria. If a criterion, or part of a criterion, doesn't apply, state that and explain why.
- The **quality** of the response is extremely important (see Evaluation Criteria in Section V.).
- Organize attachments, for example:

Attachment A: Threshold Criteria

Attachment B: Documentation of Eligibility

- EPA BROWNFIELDS AND LAND REVITALIZATION
- Use the Application Checklist in Section IV.C. (do not submit with application).
- Readability is important! Advise 1" margins; 12 pts font; Times New Roman/Arial/Calibri font.



## **Application Writing Resources**

#### Office of Brownfields & Land Revitalization Website

- FY24 Summary of Brownfields Guidelines Changes
- Frequently Asked Questions
- Brownfields Program Factsheets
  - ☐ Area-wide Planning and other eligible planning activities (for Assessment & Multipurpose Grants)
  - ☐ Health monitoring activities
  - □ Social distance engagement ideas
  - □ Renewable energy & energy efficient approaches in brownfields redevelopment
- Contact your Regional EPA Reps for Upcoming Events





## Free Application Writing Resources: Technical Assistance to Brownfields (TAB) Communities Providers



Assist specific regions with technical assistance and training to communities and other stakeholders on brownfield issues, such as:

- preparing grant applications;
- performing site inventories;
- reviewing historical information;
- design of investigation/sampling/field analysis; and
- cleanup and redevelopment planning.

#### **Upcoming TAB Webinars on EPA Brownfield Grants**

CCLR: Elevating Your Brownfields Grant Application 10/10/23 @ 11 am PST

WVU: State-specific webinars on FY24 Brownfields Grants

VA/DC: 10/5/23 @ 10 am ET MD/DC: 10/11/23 @ 1 pm ET DE: 10/17/23 @ 10 am ET

NJIT: Effective Brownfield Grant Writing Tips

9/28/23 @ 12 pm ET

Brownfields Basics & Effective EPA Brownfields Grant

Writing Tips 10/4/23 @ 12 pm ET

KY: Tips for a Successful Brownfield Grant Application

10/10/23 @ 10 am ET

NY: Tips for a Successful Brownfield Grant Application

10/11/23 @ 10 am ET

Brownfield Funding: A Grant Writing Workshop for the US

<u>Virgin Islands</u> 10/12/23 @ 10 am ET

KSU: Check for upcoming webinars



## Free Application Writing Resources: Technical Assistance to Brownfields (TAB) Communities Providers

### **University of Connecticut**

Serves EPA Region 1

### Maria Chrysochoou, Program Director

860-208-4323, Marisa.chrysochoou@uconn.edu

### **New Jersey Institute of Technology (NJIT)**

Serves EPA Region 2 & Region 4

#### **Colette Santasieri**

973-642-4165, santasieri@njit.edu

## West Virginia University Research Cooperation

Serves EPA Region 3

#### **Carrie Staton**

304-293-7071, <u>wvutab@mail.wvu.edu</u>

### **International City/County Management**

### **Association (ICMA)**

Serves EPA Region 4

### **Clark Henry**

910-386-1540, chenry@icma.org

### **Kansas State University (KSU)**

Serves EPA Regions 5, 6, 7, and 8

#### Blase Leven

785-532-0780, <u>baleven@ksu.edu</u>

### **Center for Creative Land Recycling (CCLR)**

Serves EPA Regions 9 and 10

#### Jean Hamerman

646-712-0535, jean.hamerman@cclr.org





# Reminders for Submitting Your Application Package

Covered in detail in recordings available at MARC Grant Application Resources – "Open Solicitations" <a href="https://www.epa.gov/brownfields/marc-grant-application-resources">www.epa.gov/brownfields/marc-grant-application-resources</a>

- **EPA** encourages applicants to **submit the application package early** in Grants.gov.
- ❖ You **MUST** have an active <u>www.sam.gov</u> AND <u>www.grants.gov</u> account and associated Unique Entity Identifier (UEI) to apply. Register or make sure accounts are active NOW!
- In addition to the Narrative responses, the application package includes required Federal Forms, your Narrative Information Sheet, and required attachments with your Threshold responses. Refer to the Application Submission Checklist in Section IV.C. of the Guidelines.
- **Contact the <u>www.grants.gov</u> Help Desk at 1-800-518-4726** for assistance. Make sure to get a case number.



**How to Register to Apply for Grants** 

**Grants.gov Tip Sheet** 

## Questions & Progress Check



## This presentation:

- General Overview
- NEXT: Overview of Narrative/Ranking Criteria
  - Project Area Description & Plans for Revitalization
  - Community Need & Community Engagement
  - Task Descriptions, Cost Estimates, & Measuring Progress
  - Programmatic Capability & Past Performance
- Wrap-up & Contact Information

## Covered in recordings on MARC Grant Application Resources page:

- Application Submission
- Overview of the Narrative Information Sheet
  - Overview of Threshold Criteria



## Changes to the Guidelines



In this presentation, text in magenta denotes information that is new/revised.

For a complete list of changes,
please review the

"Summary of FY24 Brownfields Multipurpose
Assessment, and Cleanup Grant Guidelines
Changes"
available at

https://www.epa.gov/brownfields/marc-grant-application-resources.

#### FY24 Summary of the Brownfield Multipurpose, Assessment, and Cleanup (MAC) Grant Guidelines Changes (as of 9/12/23)

EPA prepared this Summary of Changes document to assist prospective applicants with preparing Brownfields Multipurpose, Assessment, and Cleanup Grant applications. Please review the FY24 Application Guidelines (also referred to as Request for Application (RFA) or the solicitation) when preparing your application. If the information in the Summary of Changes differs from information in the statute, regulation, or the Guidelines, then the statute, regulation, or the Guidelines will take precedence.

If you are interested in applying for more than one grant type in FY24, review the <u>FY24 Eliqibility Chart for Multiple Applications</u> to determine which other grants are available to you.

If you currently have an EPA Brownfields Grant and are interested in applying for an FY24 grant, review the FY24 Eliqibility Chart for Existing Grant Recipients to determine which other grants are available to you.

A solicitation for new Revolving Loan Fund Grants will not be issued in FY24. EPA expects to solicit requests from existing, high-performing RLF Grant recipients for supplemental funding through a Federal Register notice in early 2024.

Changes to All Grant Types

Changes to the Multipurpose Grant Guidelines

Changes to the Community-wide Assessment Grant Guidelines

Changes to the Assessment Coalition Grant Guidelines

Changes to the Community-wide Assessment Grants for States and Tribes Guidelines

Changes to the Cleanup Grant Guidelines

CHANGES TO THE MULTIPURPOSE, ASSESSMENT, AND CLEANUP GRANT GUIDELINES					
Topic	FY23 Multipurpose, Assessment, and Cleanup Grant Guidelines	FY24 Multipurpose, Assessment, and Cleanup Grant Guidelines			
General Information					
EPA's Flexibility for	EPA provided flexibility to applicants experiencing challenges	EPA is no longer providing flexibility to applicants experiencing			
Applicants	related to COVID-19.	challenges related to COVID-19.			
Experiencing					
Challenges Related					
to COVID-19					





## **Ranking Criteria**

## Your application will be ranked ONLY IF YOU PASS THRESHOLD

		Assessment Community-wide	Assessment Coalition	CWAGST	MP
Project Area Description and Plans For Revitalization		40 pts	45 pts	40 pts	45
Community Need and Community Engagement		40 pts	40 pts	45 pts	45
Task Description, Cost Estimates, & Measuring Success		45 pts	45 pts	45 pts	45
Programmatic Capability and Past Performance		35 pts	35 pts	35 pts	35
	Total	160 pts	165 pts	165 pts	170 pts

- Criteria are further made up of sub-criteria.
- **❖** A response to a criterion/sub-criterion that is included in a different section of the Narrative may not be scored as favorably.
- Provide the sub-criteria # in your application and follow it with a detailed response.
- Sub-criteria language and points may differ between grant types.



Review your responses to the Ranking Criteria in Section IV. against the Evaluation Criteria in Section V.



#### Here is:

- my geographic area and the target area;
- the brownfield issues and their impacts on the community;
- my plan to identify additional sites if grant funds remain
- how this grant fits into the community's revitalization plan;
- the anticipated outcomes and how the target area will benefit from revitalizing the brownfield sites; and
- the strategy to leverage resources to reuse the brownfield sites.







Coalition

## 1. Project Area Description & Plans for Revitalization

### +Coalitions

#### **Coalition Members**

- Identify the non-lead members of the coalition and state what kind of organization each member is.
- Describe the non-lead members' lack of capacity to apply for and manage their own grant and their lack of access to resources to address brownfield sites.

If the coalition does not include at least one non-lead member that is a community-based organization, the response will be evaluated less favorably.







#### **Target Area and Brownfields**

Overview of Brownfield Challenges and Description of Target Area

- Identify the geographic boundary where you propose to conduct grant activities.
- Discuss the brownfield challenges and their impacts.
- Provide a brief overview of how this grant will help address those challenges.
- Within the geographic boundary, describe the specific area (or areas) where grant activities will be focused.
  - +Multipurpose: Only identify ONE target area.
  - **+Coalitions**: Identify at least one target area for each coalition member (i.e., the lead and non-lead members).
  - **+States/Tribes**: Identify <u>at least</u> 3 target areas. State/territory applicants only (i.e., not Tribes/Tribal entities): Indicate which target areas are in metropolitan statistical areas (MSA) versus non-metropolitan statistical areas. To determine if the target is in an MSA or non-MSA, visit <u>www.huduser.gov/portal/datasets/geotools.html</u>.



Depending on the scope and design of your Assessment project, one or more target areas may be presented.

Clarity of the target area description will be scored.







### **Target Area and Brownfields (cont'd)**

### Description of the Priority Brownfield Site(s)

- Provide a brief overview of the brownfield sites in the target area.
- Identify and describe the priority brownfield sites.
  - All Assessment Types: Describe the priority site(s); describe why it is a priority for assessment and reuse.
    - **+Coalitions**: Identify at least one priority site in the lead member and each non-lead members' target area.
    - +States/Tribes: Identify at least five priority sites, including at least one priority site in each target area.
  - Multipurpose: Describe the priority site(s) and discuss why the site is a priority for assessment,
     cleanup and/or reuse.







## **Target Area and Brownfields (cont'd)**

### **Identifying Additional Sites**



- Describe the plan to identify additional sites for eligible activities throughout your geographic boundary if grant funds remain.
- Identify the criteria that will be used to prioritize sites for selection.
- All applicants except Tribes or Tribal entities: Describe how your prioritization criteria will consider whether a site is located in an underserved community or disadvantaged census tract.
- +States/Tribes:
  - Include criteria that consider new communities that have not previously benefited from Brownfields Grant Resources
  - (State/territory applicants only, i.e., not Tribes/Tribal entities): Also identify criteria that consider sites in metropolitan <u>and</u> non-metropolitan statistical areas.



To determine if the target is in a metropolitan statistical area or non-metropolitan statistical area for the purposes of this criterion, go to <a href="https://www.huduser.gov/portal/datasets/geotools.html">www.huduser.gov/portal/datasets/geotools.html</a>.

See <u>FAQ</u> C.17. for additional information on this criterion





### **Revitalization of the Target Area**

All Assessment Types: Reuse Strategy and Alignment with Revitalization Plans

- Describe:
  - The reuse strategy or projected reuse for the priority site(s).
  - How it aligns with and advances local government's land use and revitalization plans or related community priorities.







### **Revitalization of the Target Area**

Multipurpose: Overall Plan for Revitalization

**Option 1**: If an overall plan for revitalization <u>already exists</u>:

- Identify the overall plan for revitalization.
- Indicate if a feasible site reuse strategy already exists for at least one of the priority sites.
- Discuss how the proposed grant activities align with that plan.
- Discuss how the plan aligns with and supports the local government's broader land use and revitalization plans or related community priorities.

**Option 2**: If an overall plan for revitalization <u>does not exist</u>, describe:

How the activities performed will result in an overall plan for revitalization of brownfield sites, including a feasible site reuse strategy for a priority site(s).



 How the plan will align with and support the local government's broader land use and revitalization plans or related community priorities.





## Revitalization of the Target Area (cont'd)

## Outcomes and Benefits of Reuse Strategy/Overall Plan for Revitalization

- Describe the potential of the project or revitalization plans to stimulate economic development and/or facilitate non-economic benefits.
- Describe how the proposed project will improve local climate adaptation/mitigation capacity and resilience to protect residents and community investments.

See FAQs S.5., S.6., and T.3. for details

• <u>If applicable</u>, describe how the reuse of the priority site will facilitate renewable energy from wind, solar, or geothermal energy; or will incorporate energy efficiency measures.



<u>Click here</u> for a factsheet on Renewable Energy and Energy Efficient Approaches in Brownfield Redevelopment





## **Strategy for Leveraging Resources**

### Resources Needed for Site Reuse

- Describe:
  - Your access to monetary funding from other resources.



 How the grant will stimulate availability of additional funds to support the completion of the site assessment or remediation, <u>and</u> reuse strategy at the priority site(s).

Do not duplicate sources discussed in 3.a., Description of Tasks/Activities and Outputs







### **Strategy for Leveraging Resources**

### Use of Existing Infrastructure

- Describe how work performed under the grant will facilitate the use of existing infrastructure at the priority site and/or within the target area.
- If additional infrastructure needs or upgrades are key to the revitalization plans, describe the infrastructure needs/upgrades and funding resources that will be sought to implement that work.

Infrastructure includes buildings, roads, and power supplies, transportation lines, etc.







## Questions & Progress Check



## This presentation:

- General Overview
- Overview of Narrative/Ranking Criteria
  - Project Area Description & Plans for Revitalization
  - NEXT: Community Need & Community Engagement
  - Task Descriptions, Cost Estimates, & Measuring Progress
  - Programmatic Capability & Past Performance
- Wrap-up & Contact Information

## Covered in recordings on MARC Grant Application Resources page:

- Application Submission
- Overview of the Narrative Information Sheet
  - Overview of Threshold Criteria



## 2. Community Need & Engagement - Overview

- The extent to which the grant will meet the needs of communities that are unable to secure other funding.
- How this grant will help populations that have a high incidence of adverse health conditions and greater-thannormal incidence of diseases in the target area.
- How and to what extent this grant will advance environmental justice.
- Types of roles and involvement of community groups.
- The plan for communicating project progress based upon public input.









## **Community Need**

## The Community's Need for Funding

- Describe why the community is unable to secure funding for brownfield activities because the population is small and/or low-income.
- Describe how this grant will meet the needs of the small and/or low-income community.
- States/Tribes: Describe how funding will serve communities that do not have capacity to apply for and manage their own grant and would otherwise not have access to resources to address brownfield sites.





If the inability to draw on other initial sources of funding is not because the community has a small population or is low-income, then the response may only earn up to 2 points.





## **Community Need (cont'd)**

## Threats to Sensitive Populations (in the target area)

Applicants are encouraged to include data from <u>EPA's EJScreen Tool</u> (or other EJ-focused geospatial mapping tools) in the Narrative to help characterize and describe the target area(s) and its community(ies)/population(s).

See <u>FAQ</u> C.13. and Appendix 1, or <u>click here</u> for a short demonstration on how to use EJScreen in your Narrative

Click here for more resources and in-depth tutorials on how to use EJScreen



Applicants are also encouraged to use the Climate and Economic Justice Screening Tool (CEJST) to identify whether any priority sites are located within a disadvantaged census tract, for purposes of Justice 40.



See FAQ E.8. for more information on Justice 40 and E.9. on CEJST





## **Community Need (cont'd)**

### Threats to Sensitive Populations (in the target area)

Discuss how this grant and reuse strategy/projected site reuse(s) will:

 Identify sensitive populations in the target area(s) and how a grant will address those and/or will facilitate the identification and reduction of threats to the health or welfare of such groups.

See the <u>FAQs</u> for more information on welfare, sensitive populations, and health or welfare issues that may result from climate change impacts.

 Address, or facilitate the identification and reduction of, threats to populations that suffer from greater-than-normal incidence of diseases or conditions (including cancer, asthma, or birth defects) that may be associated with the brownfield sites.



If populations in the target area(s) do not suffer from a greater-than-normal incidence of cancer, asthma, or birth defects, then the response may only earn up to 2 points.





## **Community Need (cont'd)**

### Threats to Sensitive Populations (in the target area) (cont'd):

 Describe the environmental justice issues and how they affect an underserved community(ies) or disadvantaged census tract(s) in the target area(s).



 All applicants except Tribes/Tribal entities: Indicate if a priority site(s) is located within a disadvantaged census tract according to CEJST.

All applicants except Tribes/Tribal entities: If none of the priority sites in 1.a.ii. Description of the Priority Brownfield Site(s) are in a disadvantaged census tract according to CEJST, then the response may only earn up to 2 points.

See the <u>FAQs</u> for more information on underserved communities, CEJST, and displacement.

Discuss how this grant and reuse strategy/projected site reuse(s) will advance environmental justice
and minimize the displacement of residents and/or businesses among the underserved
community(ies) in the target area(s).







### **Community Engagement**

### +Multipurpose: Prior/Ongoing Community Involvement

 Discuss how the community, including underserved community(ies) in the target area, has been involved in efforts to address brownfield sites in the target area.

#### **Project Involvement**

- Identify the local organizations/entities/groups (i.e., project partners) that will be involved in the project.
- Include community-based organizations and/or community liaisons that represent residents affected by the project work.

Responses that do not involve at least one relevant community-based organization or community liaison will be evaluated less favorably.

#### **Project Roles**

- Discuss the role each identified partner will play in the project.
- Discuss how partners will be meaningfully involved in making decisions with respect to site selection, cleanup, and future reuse of the brownfield sites.

Name of organization/entity/group	Point of contact (name & email)	Specific involvement in the project/assistance provided
Add rows as needed		

**+Coalitions**: Discuss how each non-lead coalition member will be engaged and informed.



Local project partners may include community-based organizations (e.g., neighborhood groups, citizen groups, business organizations, etc.), community liaisons, property owners, lenders, developers, and the general public.

Involve different types of partners

Involve partners that are relevant to your project plans

Do NOT include letters of support





## **Community Engagement (cont'd)**

### **Incorporating Community Input**

- Discuss plan for communicating progress to:
  - the local community
  - the underserved community(ies) and residents/groups directly affected by the project work
  - project partners
- Include:
  - the frequency of communication
  - the communication method(s) (including methods that offer an alternative to in-person community engagement)
  - o how input will be solicited, considered, and responded to



Click here view the factsheet on Socially
Distant Engagement Ideas





# Questions & Progress Check



## This presentation:

- General Overview
- Overview of Narrative/Ranking Criteria
  - Project Area Description & Plans for Revitalization
  - Community Need & Community Engagement
  - NEXT: Task Descriptions, Cost Estimates, & Measuring Progress
  - Programmatic Capability & Past Performance
- Wrap-up & Contact Information

## Covered in recordings on MARC Grant Application Resources page:

- Application Submission
- Overview of the Narrative Information Sheet
  - Overview of Threshold Criteria



# 3. Tasks, Costs, & Measuring Progress – Overview

Present your step-by-step plan for implementing the brownfield project in the target area.

- What tasks need to be accomplished and when.
- Who's involved and who's the lead in implementing those tasks.
- How funding will be budgeted to pay for those tasks, and how we came up with those numbers.
- How we will track and measure the project progress and results.







## All Grant Types

- Local government applicants may use up to 10% of the total grant award for health monitoring activities.
- Administrative costs (direct costs and indirect costs) may not exceed 5% of the total award amount.

If EPA awards \$500,000 to an applicant, the 5% cap for administrative costs is equals \$25,000.







## **Description of Tasks/Activities and Outputs**

### **Project Implementation**

- Discuss major tasks/activities that will take place under this grant.
- If you plan to issue a subaward, indicate what tasks/activities or services will be provided.
- If you plan to include participant support costs to pay for a community liaison, describe your process for determining the stipend amount, accounting, and documenting allowable costs.
- <u>If applicable</u>, identify tasks/activities that will be funded from other sources; such as in-kind resources or funding contributed by your organization.

#### Responses will be evaluated <u>less</u> favorably if:

- Ineligible activities are included.
- Grant funds are used to support more than one community liaison per target area.
- +Coalitions & States/Tribes: The project proposes to subaward aspects of the programmatic, administrative, and financial requirements of the grant.

i. Project Implementation

ii. Anticipated Project Schedule

iii. Task/Activity Lead

iv. Outputs

Group logically into 4-5 major tasks (that will coincide with the project tasks in the budget table).

Develop a list of the EPA-funded tasks/activities to implement the project.

Do not duplicate sources listed in 1.c.i. Resources

Needed for Site Reuse.



## **Description of Tasks/Activities and Outputs (cont'd)**

## **Project Implementation (cont'd)**

#### Typical eligible tasks/activities may include:

- <u>Program Management</u> procuring a Qualified Environmental Professional, EPA reporting, financial and records management, internal progress meetings, etc.
- <u>Assessment Related</u> inventory work, community engagement (including participant support
  costs for up to one community liaison per target area), site selection, securing site access, Phase I
  and Phase II investigations, cleanup and reuse planning for a specific site, coordinated planning
  around multiple brownfield sites, etc.
- <u>Planning Tasks/Activities</u> develop an area wide plan, conduct a market feasibility study, evaluate infrastructure needs, etc.
- Health Monitoring coordination with the local health agency on health monitoring activities.
- <u>Additional</u> <u>Multipurpose</u> <u>Activities</u> remediation, site enrollment in State's Voluntary Response Program, certifying cleanup complete, etc.

Relate to target area/priority sites. Establish time frame in schedule.



## **Description of Tasks/Activities and Outputs (cont'd)**

## **Anticipated Project Schedule**

 Discuss the anticipated schedule and timing for the EPA-funded activities during the grant period.

## Task/Activity Lead

- For each task, identify the lead entity overseeing the work.
- If an entity(ies) other than the applicant is the lead, explain why the lead entity(ies) (and not the applicant) is appropriate to oversee the activity(ies).

Remember, the local health agency must be involved in health monitoring activities.

See review EPA's

Health Monitoring Fact Sheet

for more information.







## **Description of Tasks/Activities and Outputs (cont'd)**

## **Outputs**

Identify and quantify, as appropriate, the anticipated outputs/deliverables for each task/activity.

Outputs may include, but are not limited to quarterly reports, site inventories, environmental site assessment reports, site cleanup plans, planning activity deliverables, number of community meetings, community involvement plans, cleanup plans, and final ABCAs.

Optional: Use table to present responses

#### Task/Activity:

- i. Project Implementation:
  - EPA-funded tasks/activities
  - Non-EPA grant resources needed to carry out task/activities, if applicable:
- ii. Anticipated Project Schedule:
- iii. Task/Activity Lead:
- iv. Outputs:







## **Cost Estimates**

- You may use the sample table format to develop and present a budget for the tasks/activities previously described.
  - Only include EPA grant funds → Leveraged resources should not be included in the budget table.
  - Do not distinguish between hazardous substances funds from petroleum funds in the budget table.
- Describe how cost estimates for <u>each</u> task were developed per budget category.
  - Present costs per unit where appropriate.
  - Breakout indirect and/or direct administrative costs, if applicable.

Interim General Budget Development Guidance for Applicants and Recipients of EPA Financial Assistance







### **Cost Estimates (cont'd)**

#### EPA will evaluate:

- The degree of clarity on how <u>each</u> cost estimate was developed and the extent to which costs per unit are presented in detail.
- The extent to which <u>each</u> proposed cost estimate is reasonable and realistic to implement the project/grant and clearly correlates with the proposed tasks/activities.

Take note of the evaluation criteria in Section V. of the Guidelines

## Responses will be evaluated <u>less</u> favorably if:

- Administrative costs exceed 5% of the total EPA-requested funds.
- Cost estimates are not reasonable or realistic to implement the project/grant.

Responses will be evaluated <u>more</u> favorably if:

Community-wide allocate at least 40% funds /

Coalition and States/Tribes allocate at least 60% funds

to tasks directly associated with site-specific work (i.e., Phase I and II site assessments and site-specific cleanup planning).

Multipurpose allocate at *least: 70% funds* 

to tasks directly associated with site-specific work (i.e., site assessments, remediation, and associated tasks (with at least 25% for tasks directly associated with site remediation).



## **Cost Estimates – EXAMPLES**

- **Prog. Mgmt/Personnel:** \$24,000 480 hrs. Planner/Finance avg rate \$50/hr (per quarter est: 10-hrs EPA reporting/records management, 10-hrs. Monthly progress meetings, and 20-hrs site-specific and community engagement work). Additional hours required will not be charged to the grant.
- **Travel:** 2 people to attend National Brownfield Conference: \$3,600 (per person: \$500 airfare, 4 nights hotel \$800, 4 days per diem and incidentals \$500).
- Phase I & II Environmental Site Assessments: \$359,700 (\$5,000 for personnel for overseeing assessments [100 hours @ \$50/hour]; \$200 for supplies [copies, toner, postage]; and \$354,500 contractual for QEP to conduct Phase I ESAs [8 @ \$4,500/each = \$36,000] and Phase II ESAs [10 @ \$31,850/each = \$318,500]).
- **Site-Specific Cleanup Planning:** \$10,000 (finalize ABCA \$1,000; prepare Remedial Action Plan \$5,000; stormwater management design plans \$3,000; State fee for entering VCP \$1,000).
- Direct and Indirect Administrative Costs (not to exceed 5% total grant award): \$4,200 (30 hrs Project Manager @\$50/hr for Subaward and Executive Compensation Reporting and preparation of amendments such as no-cost time extensions; 45 hrs Planner/Finance avg rate of \$60/hr for preparing ASAP payment requests and annual and final federal financial reports [SF 425's]).

Community-wide
Coalition
States/Tribes

# Assessment Grant Application BUDGET EXAMPLE

5% for administrative costs

Subawards
and
participant
support
costs belong
on separate
lines in
Other
category

Budget Categories	Project Tasks		Label T	asks		costs		
	Program Management	Community Outreach	Phase I	Phase II	Cleanup Planning	Administrative Costs	Total	
Personnel	\$38,000	\$5,000				\$8,000	\$51,000	
Fringe Benefits	\$5,000						\$5,000	
Travel	\$7,000						\$7,000	
Equipment								
Supplies		\$2,000					\$2,000	
Contractual		\$13,000	\$100,000	\$245,000	\$35,000		\$393,000	
Construction								
Other (subaward)		\$20,000					\$20,000	
Other (participant support costs)		\$10,000					\$10,000	
Total Direct	\$50,000	\$50,000	\$100,000	\$245,000	\$35,000	\$8,000	\$488,000	
Total Indirect	\$0	\$0	\$0	\$0	\$0	\$12,000	\$12,000	
Total Federal (Direct + Indirect)	\$50,000	\$50,000	\$100,000	\$245,000	\$35,000	\$20,000	\$500,000	

Can charge up to 5% of the total award amount for administrative costs (direct costs for grant administration + indirect costs). Costs must be classified as direct or indirect consistently and may not classify the same cost in both categories.

Must

match

SF-424

and SF-424A



## +Multipurpose:

- To determine costs for the "Construction" budget line, apply the "principal purpose of the contract" test:
  - If 50% or more of the estimated costs of the contract are for construction services, then the cost for the entire contract belongs on the "Construction" budget line.
  - A contract on the construction budget line may still include costs (<50%) for non-construction services (e.g., confirmatory sampling, researching site history, etc.).
- Remediation activities that are construction services may include abatement of asbestos and lead-based paint, installation of concrete caps or other designed to limit migration of contamination, and excavation and removal of contaminated soils.

If the cleanup site(s) is unknown at the time of application, place the estimated remediation costs on the 'Other' budget line. If awarded, the recipient will work with EPA's Project Officer and Grant Specialist to amend the budget lines as needed.

See <u>FAQs</u> C.18. – C.25. for more information on construction costs.

# Multipurpose Cleanup Cost Estimates – EXAMPLES

- Site-Specific Cleanup Planning (belongs on Contractual line in budget):
  - \$10,000 (finalize ABCA \$1,000; prepare Remedial Action Plan \$5,000; stormwater management design plans \$3,000; State fee for entering VCP \$1,000).
- Cleanup Sites and related costs are unknown (example 1) (i.e., belongs on Other line in budget:)
  - \$450,000: Estimated cost to cleanup up to 3 priority sites at \$150,000 per site.
- Cleanup Costs for known cleanup site (example 2):
  - Remediation Contractor for Site (known site) (i.e., belongs on Construction line in budget): \$479,800 (excavate/transport/disposal [\$404,600 = 1,700 tons @ ~\$238/ton avg]; dust/erosion controls [\$16,100]; air monitoring [\$21,000]; temporary fencing [\$1,600]; decontamination [\$13,000]; clean backfill [\$23,500 = 855cy x \$27.50/cy]).

## Multipurpose Grant Application BUDGET EXAMPLE 1

EXAMPLE 1:
Estimated
Cleanup
Costs for
KNOWN
Cleanup
Site(s)

<b>Budget Categories</b>	Project Tasks			rate assessme	•		
	Program Management	Commu Outrea		Assessment	Cleanup	inistrative Costs	Total
Personnel	\$35,000	\$3	,000			\$15,000	\$53,000
Fringe Benefits Travel				the estimated cor hen the cost for the			
Equipment		belon	igs on t	the "Construction"	budget line.		
Supplies	\$10,000						\$10,000
Contractual		\$5	,000	\$195,200			\$200,200
Construction (Cleanup contract)					\$479,800		\$479,800
Other (Cleanup budget)							
Other (subaward)		\$17	,000				\$17,000
Other (participant support costs)		\$15	,000				\$15,000
<b>Total Direct</b>	\$45,000	\$40	,000	\$195,200	\$479,800	\$15,000	\$775,000
Total Indirect	\$0		<b>\$0</b>	\$0	\$0	\$25,000	\$25,000
Total Federal (Direct + Indirect)	\$45,000	\$40	,000	\$195,200	\$479,800	\$40,000	\$800,000

No cost share requirement!

## Multipurpose Grant Application BUDGET EXAMPLE 2

EXAMPLE 2:
Estimated
Cleanup
Sites for
UNKNOWN
Cleanup
Site(s)

<b>Budget Categories</b>	Project Tasks	Separate assessment, cleanup and planning activities					
	Program Management	Community Outreach	Assessment	Clea	anup	Administrative Costs	Total
Personnel	\$35,000	\$3,00	0			\$15,000	\$53,000
Fringe Benefits							
Travel						nup site(s) is unknown, estimated remediation	
Equipment						e 'Other' budget line. If	
Supplies	\$10,000					the recipient will work a's Project Officer and	\$10,000
Contractual		\$5,00	\$195,200		Grant Sp	ecialist to amend the	
Construction						budget lines.	
(Cleanup contract)							_
Other (Cleanup budget)				\$479	,800		\$680,000
Other (subaward)		\$17,00	0				\$17,000
Other (participant support costs)		\$15,00	o l				\$15,000
<b>Total Direct</b>	\$45,000	\$40,00	\$195,200	\$479	,800	\$15,000	\$775,000
Total Indirect	\$0	\$	\$0		\$0	\$25,000	\$25,000
Total Federal (Direct + Indirect)	\$45,000	\$40,00	\$195,200	\$479	,800	\$40,000	\$800,000



## Plan to Measure and Evaluate Environmental Progress and Results

 Discuss your plan and mechanism to track, measure, and evaluate progress in achieving expected project outputs, overall project results, and eventual project outcomes.

## **Tracking tools to consider**

- **ACRES**
- ➤ Software products
- Progress reporting
- Scheduled team progress meetings

## Tracking your accomplishments – big picture

- ➤ Status on leveraging other critical funding
- Strides toward accomplishing redevelopment vision plans





# Questions & Progress Check



## This presentation:

- General Overview
- Overview of Narrative/Ranking Criteria
  - Project Area Description & Plans for Revitalization
  - Community Need & Community Engagement
  - Task Descriptions, Cost Estimates, & Measuring Progress
  - NEXT: Programmatic Capability & Past Performance
- Wrap-up & Contact Information

## Covered in recordings on MARC Grant Application Resources page:

- Application Submission
- Overview of the Narrative Information Sheet
  - Overview of Threshold Criteria



# 4. Programmatic Capability & Past Performance – Overview

## Applicants should:

- Demonstrate ability to successfully manage the grant and produce the measurable results discussed in the application.
- Describe the organizational structure and key staff.
- Highlight past performance on Brownfield Grants, federal or non-federal grants.

#### Adhere to the total page limits:

- 12 pages for Multipurpose Grant applications
- **❖ 10 pages for Community-wide Assessment Grant applications**
- **12** pages for Coalitions Grant applications
- **12** pages for Community-wide Assessment Grant for States/Tribes applications







### **Programmatic Capability**

#### **Organizational Capacity**

- Explain your organization's capacity for carrying out and managing the programmatic, administrative, and financial requirements of the project and grant.
  - +Coalitions: Discuss the lead coalition member's capacity to do this on the coalition's behalf.

#### **Organizational Structure**

- Explain how your team will be structured to ensure the grant will be carried out successfully.
  - +Coalitions: Describe the proposed governance/decision-making structure among your coalition members.

### Description of Key Staff

Discuss key staff that will work together to successfully administer the grant.

#### **Acquiring Additional Resources**

- Discuss the systems in place to acquire any additional expertise and resources.
- Describe efforts to promote strong labor practices, local hiring/procurement, or link members of the community to potential employment opportunities in brownfields assessment, cleanup, or redevelopment related to your project.

If a contractor or subrecipient was selected without complying with applicable requirements in Section III.B., the response will be evaluated less favorably.





Past Performance & Accomplishments

Three categories from which to choose:

Applicants who currently have/previously received a Brownfields Grant

- OR -

Applicants who have not received a Brownfields Grant but have received other federal/non-federal assistance agreements

- OR -

Applicants who have <u>never received</u> federal or non-federal assistance agreements (This category applies if your organization recently received an assistance agreement, but has not had an opportunity to demonstrate compliance with requirements.)







## **Accomplishments & Compliance with Grant Requirements**

Past/present Brownfield Grant recipients:

BF	Grants to Include	BF	Grants/Resources to Exclude
•	Multipurpose Grants	•	Area-wide Planning Grants (for all Assessment types)
•	Assessment Grants	•	Environmental Workforce Development & Job
•	RLF Grants		Training Grants
•	Cleanup Grants	•	Activities conducted under a Targeted Brownfield
•	128(a)/STRP Grants		Assessment
•	Multipurpose can include Area-wide Planning Grants	•	Subawards issued from a Brownfields Grant

- Describe (for your current/most recent but no more than three recent grants):
  - Accomplishments (specific outputs and outcomes)
  - Compliance with the workplan, schedule, and terms and conditions
  - History of timely and acceptable reporting of deliverables, including ACRES!!
  - Corrective action for past grant management issues
- For <u>all open</u> EPA Brownfields Grants, describe your plans to expend remaining funds.
- For <u>all closed</u> EPA Brownfields Grants, indicate if any funds remained and briefly explain why.







### Purpose and Accomplishments & Compliance with Grant Requirements

Applicants who are not past/present Brownfield Grant recipients, but have received other federal or non-federal assistance agreements:

- Describe (for your current/most recent but no more than three recent/relevant/similar grants in terms of structure, community engagement and/or deliverables):
  - The awarding agency/organization, amount and purpose of funding
  - Project accomplishments (specific outputs and outcomes) and measures of success
  - Compliance with the workplan, schedule, and terms and conditions
  - History of timely and acceptable reporting
  - Corrective action for past grant management issues







#### <u>Affirmative Statement of Not Receiving Assistance Agreements</u>

Applicants who have never received federal or non-federal assistance agreements:

- Affirm that your organization has never received any type of federal or non-federal assistance agreements
  - Or -
- Discuss if your organization recently received an assistance agreement, but has not had an opportunity to demonstrate compliance with requirements.

Will receive a neutral score

Respond to the correct *Past Performance & Accomplishments* criterion







# Questions & Progress Check



For questions on recorded content, please reach out to the Regional Brownfields Contact listed at the end of this presentation.

## This presentation:

- General Overview
- Overview of Narrative/Ranking Criteria
  - Project Area Description & Plans for Revitalization
  - Community Need & Community Engagement
  - Task Descriptions, Cost Estimates, & Measuring Progress
  - NEXT: Programmatic Capability & Past Performance
- NEXT: Wrap-up & Contact Information

## Covered in recordings on MARC Grant Application Resources page:

- Application Submission
- Overview of the Narrative Information Sheet
  - Overview of Threshold Criteria





## Regional Brownfield Contacts

## **Headquarters Contacts**

Jerry Minor-Gordon-English brownfields@epa.gov



REGIONAL CONTACTS & STATES				
EPA Region 1 – Paul Pietrinferni Pietrinferni.Paul@epa.gov   (617) 918-1585	CT, ME, MA, NH, RI, VT			
EPA Region 2 – Yocasta DeJesus  Dejesus.Yocasta@epa.gov I (212) 637-4340	NJ, NY, PR, VI			
EPA Region 3 – Anthony Geiger Geiger.Anthony@epa.gov   (215) 814-3367	DE, DC, MD, PA, VA, WV			
EPA Region 4 – Sara Janovitz Janovitz.Sara@epa.gov I (404) 562-9870	AL, FL, GA, KY, MS, NC, SC, TN			
EPA Region 5 – Ashley Green  Green. Ashley@epa.gov   (312) 886-6054	IL, IN, MI, MN, OH, WI			
EPA Region 6 – Paul Johnson Johnson.Paul@epa.gov I (214) 665-2246	AR, LA, NM, OK, TX			
EPA Region 7 – Susan Klein  R7_Brownfields@epa.gov   (913) 551-7786	IA, KS, MO, NE			
EPA Region 8 – Jennifer Benz Benz.Jennifer@epa.gov   (303) 312-6551	CO, MT, ND, SD, UT, WY			
EPA Region 9 – Brooklyn James  James.Brooklyn@epa.gov   (415) 972-3519	AZ, CA, HI, NV, Pacific Island Territories			
EPA Region 10 – Terri Griffith  Griffith.Terri@epa.gov   (206) 553-8511	AK, ID, OR, WA			



Community-wide
Coalition
States/Tribes

## Regional Brownfield Contacts

## **Headquarters Contacts**

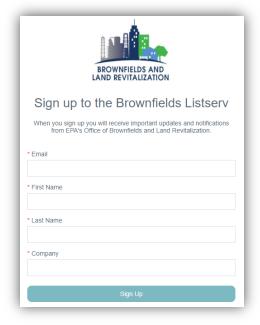
Jerry Minor-Gordon-English brownfields@epa.gov



REGIONAL CONTACTS & STATES					
EPA Region 1 – Christine Lombard  Lombard.Chris@epa.gov   (617) 918-1305	CT, ME, MA, NH, RI, VT				
EPA Region 2 – Yocasta DeJesus  Dejesus.Yocasta@epa.gov   (212) 637-4340	NJ, NY, PR, VI				
EPA Region 3 – Anthony Geiger Geiger.Anthony@epa.gov   (215) 814-3367	DE, DC, MD, PA, VA, WV				
EPA Region 4 – Sara Janovitz Janovitz.Sara@epa.gov I (404) 562-9870	AL, FL, GA, KY, MS, NC, SC, TN				
EPA Region 5 – Ashley Green  Green. Ashley@epa.gov   (312) 886-6054	IL, IN, MI, MN, OH, WI				
EPA Region 6 – Paul Johnson Johnson.Paul@epa.gov I (214) 665-2246	AR, LA, NM, OK, TX				
EPA Region 7 – Tarah Vaughn  R7_Brownfields@epa.gov I (913) 551-7059	IA, KS, MO, NE				
EPA Region 8 – Jennifer Benz Benz.Jennifer@epa.gov   (303) 312-6551	CO, MT, ND, SD, UT, WY				
EPA Region 9 – Brooklyn James  James.Brooklyn@epa.gov   (415) 972-3519	AZ, CA, HI, NV, Pacific Island Territories				
EPA Region 10 – Terri Griffith  Griffith.Terri@epa.gov   (206) 553-8511	AK, ID, OR, WA				



- A copy of today's presentation is available on the Brownfields MARC Grant Application Resources webpage at <a href="https://www.epa.gov/brownfields/multipurpose-assessment-rlf-and-cleanup-marc-grant-application-resources">https://www.epa.gov/brownfields/multipurpose-assessment-rlf-and-cleanup-marc-grant-application-resources</a>.
- The recording of the presentation will be available in the coming weeks. Please check the <u>Brownfields MARC</u> <u>Grant Application Resources</u> webpage for updates.



Click Here to Join the
Brownfields Program Listserv



# Thanks for Joining Us!!

For training on General Submission,
Narrative Information Sheet, and
Threshold Criteria, see the recordings on
the MARC Grant Application Resources
— "Open Solicitations" webpage
<a href="https://www.epa.gov/brownfields/multipurpose-assessment-rlf-and-cleanup-marc-grant-application-resources">https://www.epa.gov/brownfields/multipurpose-assessment-rlf-and-cleanup-marc-grant-application-resources</a>

