

ASTSWMO, Providing Pathways to Our Nation's Environmental Stewardship Since 1974

TECHNICAL ASSISTANCE RESOURCES TO SUPPORT THE REUSE OF BROWNFIELD SITES

ASTSWMO BROWNFIELDS FOCUS GROUP

December 2022

Acknowledgements

This document was prepared by the Association of State and Territorial Solid Waste Management Officials (ASTSWMO) Investigation and Remedy Selection Focus Group, with assistance from the U.S. Environmental Protection Agency (EPA) under Cooperative Agreement (CA) TR-83890001.

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The Focus Group would also like to express its appreciation to the following individual who aided during the development of this report:

• Melissa Papasavvas, US EPA

The Association of State and Territorial Solid Waste Management Officials (ASTSWMO) is an association representing the waste management and remediation programs of the 50 States, five Territories and the District of Columbia (States). Our mission is to enhance and promote effective State programs and to affect relevant national policies for waste and materials management, environmentally sustainable practices, and environmental restoration.

Executive Summary

In addition to funding for environmental assessments and cleanups, EPA provides a variety of technical assistance opportunities to support the reuse of Brownfield sites. This document provides an overview of available technical assistance opportunities including a description of each opportunity, how to access/apply for the assistance, example deliverables, and contact information for additional information. The intended audience for this document includes State Brownfield Coordinators and staff.

This document is not exhaustive of all resources available; it reflects the programs that the ASTSWMO Brownfields Focus Group was aware of at the time of publication. The document also includes past programs that are not currently available in case these programs are reinstated in the future. This information was compiled during the first year of the Infrastructure Investment and Jobs Act, also known as the Bipartisan Infrastructure Law (BIL). Additional programs may be developed by EPA or the programs included in this document may be expanded under BIL funding.

Technical Assistance Opportunities included in this document include:

- Section 128(A) Small Technical Assistance Grant (TAG)
- EPA Targeted Brownfield Assessments (TBA)
- EPA Regionally Directed Land Revitalization Technical Assistance (RDTA)
- EPA Land Revitalization Technical Assistance (LRTA)
- EPA Smart Growth
 - Greening America's Communities
 - Building Blocks for Sustainable Communities
 - Recreation Economy for Rural Communities
 - Local Foods, Local Places
 - Cool & Connected
 - Healthy Places for Healthy People
- EPA RE-Powering America's Lands
- Technical Assistance to Brownfield Communities (TAB)
- Tribal Brownfields Technical Assistance Kansas State University (KSU) Tribal Technical Assistance To Brownfields (Tribal TAB)
- Technical Assistance to Brownfield Job Training Grantees Hazardous Materials Training and Research Institute (HMTRI)
- National Brownfield Training Conference International City/County Management Association (ICMA)
- Equitable Development in Brownfields Groundworks USA (GW USA)
- State Brownfields Program Implementation Association of State and Territorial Solid Waste Management Officials (ASTSWMO) Brownfields Focus Group

• EPA Regional-ORD Applied Research (ROAR)

Additional information is available at:

- <u>https://www.epa.gov/brownfields/brownfields-technical-assistance-training-and-research</u>
- 2021 Webinar: Free Brownfields Technical Assistance Available to Communities



SECTION 128(a) TECHNICAL ASSISTANCE GRANT (TAG) To assist small communities, Indian tribes, rural areas, or disadvantaged areas

I. GENERAL INF	ORMATION				
Brief Description:	At \$20,000 per grant, Section 128(a) TAG must be used to assist small communities, Indian tribes, rural areas, or disadvantaged areas. The funds are to carry out activities outlined in CERCLA Section 104(k)(7), "to facilitate the inventory of brownfields sites, site assessments, remediation of brownfield sites, community involvement, or site preparation." Examples include: Brownfields inventories, Planning assistance, Brownfields site concept plans, Market and Feasibility Studies, Community involvement plans, Brownfields Workshops, Structural Analyses, and Flood Risk and Resiliency planning. Any 128(a) eligible applicant (States, Territories, and Tribes) may request a Section 128(a) TAG as part of the annual CERCLA 128(a) State and Tribal Response program funding cycle. Appendix A of the annual grant funding guidance provides the specific instructions for requesting 128(a) TAG funds in a given fiscal year. Copies of the guidance can be obtained from EPA's State and Tribal Response Program Grants website.				
Type of TA	☑ Direct grant from EPA □ Access to EPA Contractors				
Maximum Funding Amount:	□ N/A ⊠ \$20,000				
Cost Share Required?	□ Yes. Match amount: \$				
Last Year Awarded:	FY22Available in 2022?☑ Yes□ No				

II. HOW TO ACCESS TECHNICAL ASSISTANCE				
Who can access/apply?	Any 128(a) eligible applicant (States, Territories, and Tribes) may request funds, but Section 128(a) TAG must be used to assist small communities, Indian tribes, rural areas, or disadvantaged areas.			
Is there an application?	Yes: 128(a) Proposal Guidance - Appendix A: Funding Guidance for CERCLA Section 128(a) Technical Assistance Grants			
Application Date	 Rolling Fixed – App date: Submitted with annual 128(a) Proposal (typically sometime between October - December) 			
How to access /apply: https://www.epa.gov/system/files/documents/2022- 10/FINAL%20FY23%20Section%20128a%20Funding%20Guidance_10-6-22_0				



SECTION 128(a) TECHNICAL ASSISTANCE GRANT (TAG)

To assist small communities, Indian tribes, rural areas, or disadvantaged areas

III. IMPLEMENTATION					
Length of Grant/ TA Period	1 year				
Example Deliverables	Brownfields inventories Brownfields trainings Community involvement plans Community assets, needs, & barriers analysis Brownfields redevelopment plans Community visioning, master plans, concept plans, market & feasibility studies Design charrette Brownfield-specific outreach materials Health monitoring plan Engineering/Architectural Structural Assessments Flood susceptibility and resiliency plans				

IV. CONTACT INFORMATION						
	https://storymaps.arcgis.com/stories/8ee5dce5309246059b03e258e1f9b5e2					
Website:	Website: <u>https://www.epa.gov/system/files/documents/2022-</u> 08/Updated 128a TAG Fact Sheet FINAL 080422 1.pdf					
National EPA	Melissa Papasavvas, EPA OBLR: papasavvas.melissa@epa.gov					
Contact:						
Region	Regional Contact	Region	Regional Contact			
1	AmyJean McKeown	6	Ana Esquivel			
L	mckeown.amyjean@epa.gov		esquivel.ana@epa.gov			
2	Terry Wesley	7	Susan Klein			
Σ	wesley.terry@epa.gov	,	klein.susan@epa.gov			
3	Michael Taurino	8	Christina Wilson			
5	taurino.michael@epa.gov	0	wilson.christina@epa.gov			
4	Brian Gross	9	Jose Garcia, Jr.			
4	gross.brian@epa.gov	9	garcia.jose@epa.gov			
E	Rosita Clark	10	Madison Sanders-Curry			
5	<u>clark.rosita@epa.gov</u>	10	sanders-curry.madison@epa.gov			

V. SPECIAL CONDITIONS / ADDITIONAL INFORMATION



EPA TARGETED BROWNFIELDS ASSESSMENTS (TBA)

I. GENERAL INF	FORMATION					
Brief Description:	 TBAs are conducted by an EPA contractor on behalf of an eligible entity. Services include: Environmental site assessments, Analyzing cleanup options, Providing cost estimates for cleanup, and Community outreach. 					
Type of TA	□ Direct gra	ant from EPA	Access to EPA TA	Grantee w	ho Provides Assistance	
Maximum Funding Amount:	$ \times N/\Delta$ $ \cdot S$					
Cost Share Required?	🗆 Yes. Mat	ch amount: \$		🖾 No		
Last Year Awarded:	FY22		Available in 2022?	🛛 Yes	□ No	

II. HOW TO ACCESS TECHNICAL ASSISTANCE				
Who can access/apply?	Public entities and nonprofit organizations that have access to a specific brownfield site to assess can be eligible.			
Is there an application?	Yes, there is a regional TBA request form.			
Application Date	 ☑ Rolling □ Fixed – App date: □ N/A 			
How to access /apply:	Public entity or non-profit contacts their regional EPA office.			

III. IMPLEMENTATION		
Length of Grant/ TA Period	N/A	
Example Deliverables	Phase I ESA Phase II ESA Lead-based Paint Survey Asbestos-Containing Materials Survey Community Outreach	



EPA TARGETED BROWNFIELDS ASSESSMENTS (TBA)

IV. CONTACT INFORMATION					
Website:	https://www.epa.gov/brownfields/targeted-brownfields-assessments-tba				
National EPA Contact:	Sahar Rana, EPA OBLR email: <u>Rana.Sahar@epa.gov</u>				
Region	Regional Contact	Region	Regional Contact		
1	Alan Peterson Peterson.Alan@epa.gov	6	Michael Kennedy Kennedy.Michael@epa.gov		
2	Alison Devine Devine.Alison@epa.gov	7	Lisa Dunning <u>dunning.lisa@epa.gov</u>		
3	Michael Taurino <u>Taurino.Michael@epa.gov</u>	8	Christina Wilson wilson.christina@epa.gov		
4	David Hayes Hayes.David@epa.gov	9	Lisa Hanusiak hanusiak.lisa@epa.gov		
5	Brad Stimple <u>Stimple.Brad@epa.gov</u>	10	Melissa Winters <u>Winters.Melissa@epa.gov</u>		

V. SPECIAL CONDITIONS / ADDITIONAL INFORMATION

• TA available at EPA Regional discretion.



I. GENERA	L INFORMATION					
	EPA contractors assist communities to identify safe site reuse opportunities for their EPA- funded brownfield sites and provide technical assistance to facilitate reuse. Geared toward communities/ sites with prior EPA Brownfields investment.					
	Site Visioning and Market Analysis assistance activities can include:					
	Market research,					
	•	Labor/ workforce assessments,				
	Site reuse design plans, and					
Brief Description:	 Community engagement/ reuse visioning. 					
	 Funding and financing assistance activities can include: Funding opportunity analysis, Financial feasibility of end uses, Evaluation of redevelopment cost estimates, Funding gap analysis, Funding charrettes, and Operating proformas for use in planning and financing. 					
Type of TA	□ Direct grant from EPA					
Maximum Funding Amount:	☑ N/A Note: Each region can request roughly up to \$550,000 in TA for FY22 but that amount may vary with the Infrastructure funding/ the annual allocation for Brownfields					
Cost Share Required?	□ Yes. Match amount: \$	🛛 🖾 No				
Last Year Awarded:	FY22	Available in 2022?	🛛 Yes 🛛 No			

II. HOW TO A	CCESS TECHNICAL ASSISTANCE
Who can access/apply?	Any entity with a focus on a brownfield site(s) with an EPA brownfield grant, TBA and/or
	128(a) support (current and former).
	Contact your regional contact to propose the project. Each EPA Region sends OBLR a
Is there an application?	Technical Assistance request form for each project. States may wish to collaborate with
	the Region on the project request form to make sure everyone is on the same page.
	Rolling- (for the Regions to submit project request forms to OBLR)
	Note: EPA prefers to review possible TA projects at the beginning of each Calendar Year.
Application Date	□ Fixed – App date: □ N/A
How to access/apply:	Communities discuss possible TA projects with their Regional EPA contact.



EPA REGIONALLY-DIRECTED TECHNICAL ASSISTANCE (RDTA) Funding and Finance/ Site Visioning/ Market Analysis

III. IMPLEMENTAT	ION		
Length of Grant/ TA Period	If a project fits within the TA scope, it can start roughly within a few weeks to a few months of review of the project request form. Projects typically start with a scoping meeting which can take about 2 months to set up. Typically projects are completed within 6-10 months but timelines may vary with the scope of services.		
Example Deliverables	Market analysis Site reuse assessment Site reuse design Community engagement support Real estate market assessments Economic impact and fiscal analysis Strategic action plans Reuse assessment of potential assets/barriers to implementing plans Infrastructure analysis, transportation, and site access improvements Suggestions for incorporating sustainable, equitable and/or climate resiliency Prioritization plan for redevelopment of key brownfield sites Evaluation of renewable energy redevelopment opportunities on brownfields		

IV. CONTACT INFORMATION					
Websi	te:	N/A			
Natior E Conta	PA Analysis/Engagement: Sahar Rana, EPA OBLR: Sam Sigal, EPA OBLR: sigal.samuel@		Requests for Brownfields Funding/Financing: al, EPA OBLR: <u>sigal.samuel@epa.gov</u>		
Region	Regional Contact		R	legion	Regional Contact
1	Jessica Dominguez: dominguez.jessica@epa.gov			6	Emily Jimenez: jimenez.emily@epa.gov
2	Schenine Mitchell: mitchell.schenine@epa.gov			7	David Doyle: <u>doyle.david@epa.gov</u>
3	Patricia Corbett: corbett.patricia@epa.gov			8	Greg Davis: <u>davis.gregory@epa.gov</u>
4	Nichole Rodgers: rodgers.nichole@epa.gov			9	Nova Blazej: <u>blazej.nova@epa.gov</u>
5	Jim Van der Kloot: <u>vanderkloot.james@epa.gov</u> John Jurevis: <u>jurevis.john@epa.gov</u>			10	Margaret Olson: <u>olson.margaret@epa.gov</u>

V. SPECIAL CONDITIONS / ADDITIONAL INFORMATION

• TA available at EPA Regional discretion and as resources allow.



I. GENERAL INF	ORMATION			
Brief Description:	 Explore, develop, and advance reuse contaminated or potent projects include: Economic analysis, Green infrastructure p Reuse assessment, Site design, Strategic action plan, a Sustainable practices or participation of the second secon	ially contaminated prope planning, and	•	
Type of TA	□ Direct grant from EPA			
Maximum Funding Amount:	⊠ N/A □\$			
Cost Share Required?	□ Yes. Match amount: \$	×	🛾 No	
Last Year Awarded:	FY22	Available in 2022?	🛛 Yes	□ No

II. HOW TO ACC	ESS TECHNICAL ASSISTANCE		
Who can access/apply?	Any community with a contaminated or potentially contaminated site (NPL/ Superfund		
	sites, federal facilities, and sites under an EPA enforcement order are not eligible).		
	Each region sends OBLR a TA request form for each project. The form includes basic		
Is there an application?	information about the TA project envisioned, general deliverable(s) needed, EPA's past involvement (if any), etc. States may wish to collaborate with the Region on the		
	application to make sure everyone is on the same page.		
	⊠ Rolling (for the Regions to submit projects to OBRL)		
	Note: EPA prefers to review possible TA projects at the beginning of each CY.		
Application Date	Fixed – App date:		
	□ N/A		
How to access /apply:	Communities discuss possible TA projects with their Regional EPA contact.		

III. IMPLEMENTA	TION
Length of Grant/ TA Period	Roughly starts a few weeks to a few months following application. Project typically starts with a scoping meeting which can take about 2 months to set up. Technical Assistance Projects are normally completed within 6-10 months, but timelines vary with the scope of services.
Example Deliverables	Strategic action plans Evaluation of renewable energy redevelopment opportunities on brownfield sites Transportation & Site Access Improvements See other options under Brief Description



IV.	CONTACT II	NFORMATION		
	Website:	Website: www.epa.gov/land-revitalization		
National	National EPA Contact: Aimee Storm: storm.aimee@epa.gov			
Region	gion Regional Contact Region Regional Contact		Regional Contact	
1	Jessica Domin dominguez.je	guez: ssica@epa.gov	6	Emily Jimenez: jimenez.emily@epa.gov
2	Sadira Robles: robles.sadira@epa.gov		7	David Doyle: doyle.david@epa.gov
3	Patricia Corbett: corbett.patricia@epa.gov		8	Stacey Eriksen: eriksen.stacey@epa.gov
4	Camilla Warren: warren.camilla@epa.gov		9	Nova Blazej: <u>blazej.nova@epa.gov</u>
5	Jim Van der K <u>vanderkloot.j</u> a	loot: ames@epa.gov	10	Margaret Olson: <u>olson.margaret@epa.gov</u>

• TA available at EPA's discretion and as resources allow.

• The Land Revitalization Toolkit provides various tools and guides to help navigate the redevelopment of contaminated properties: <u>https://www.epa.gov/land-revitalization/land-revitalization-toolkit.</u>



I. GENERAL INF	ORMATION			
Brief Description:	EPA Smart Growth – Greening envision and implement desig focus on green infrastructure. partnership with the EPA Offic called Greening America's Cap	n strategies for more sust The program currently se ce of Water Stormwater N	tainable cor erves comm	mmunities with a nunities in
Type of TA	□ Direct grant from EPA	🛛 Access to EPA TA Gr	antee who	Provides Assistance
Maximum Funding Amount:	⊠ N/A □\$			
Cost Share Required?	□ Yes. Match amount: \$	×	🛾 No	
Last Year Awarded:	FY20	Available in 2022?	□ Yes	🖾 No

II. HOW TO ACCE	SS TECHNICAL ASSISTANCE
Who can access/apply?	Local governments
Is there an application?	Yes
Application Date	□ Rolling □ Fixed – App date: 区 N/A
How to access /apply:	Not currently soliciting applications. Program has not provided technical assistance since 2020. For more information about the program and past projects, see https://www.epa.gov/smartgrowth/greening-americas-communities .

III. IMPLEMENTATION		
Length of Grant/ TA Period	Project dependent; typical TA period between 6-12 months.	
Example Deliverables	Example 1: Indianapolis, IN: <u>https://archive.epa.gov/epa/sites/production/files/2014-02/documents/gac-indy-091113_1.pdf</u> Example 2: Baton Rouge, LA: <u>https://archive.epa.gov/epa/sites/production/files/2014-02/documents/batonrouge-high.pdf</u>	



IV. CONTACT INFORMATION			
Website:	osite: https://www.epa.gov/smartgrowth/greening-americas-communities		
National EPA Contact:	Abby Hall, EPA Office of Community Revitalization, hall.abby@epa.gov		
Region	Regional Contact Region Regional Contact		
No EPA regional POC TA is available nationally.			

Program is not currently active and has not provided technical assistance since 2020. For more information about the program and past projects, see https://www.epa.gov/smartgrowth/greening-americas-communities.



I. GENERAL INF	ORMATION			
Brief Description:	Two-day workshop that provid goals, improve quality of life, a sustainable.			•
Type of TA	□ Direct grant from EPA	🛛 Access to EPA TA Gr	antee who I	Provides Assistance
Maximum Funding Amount:	⊠ N/A □\$			
Cost Share Required?	□ Yes. Match amount: \$	×	🛾 No	
Last Year Awarded:	FY21	Available in 2022?	□ Yes	🖾 No

II. HOW TO ACCESS TECHNICAL ASSISTANCE		
Who can access/apply?	Local, county, state, territorial, or tribal government, or a non-profit organization that has the support of the local government on whose behalf it is applying.	
Is there an application?	Yes	
Application Date	 □ Rolling ☑ Fixed – App date: Not available at this time □ N/A 	
How to access /apply:	https://www.epa.gov/smartgrowth/building-blocks-sustainable-communities	

III. IMPLEMENTA	TION
Length of Grant/ TA Period	N/A
Example Deliverables	Bikeshare Planning Building Regional Disaster Resilience Flood Resilience Creating Green Streets Strategy Green Building Toolkit Neighborhood Planning for Healthy Aging Supporting Equitable Development Sustainability Strategies for Small Cities & Rural Areas Parking and/or Walking Audit Infill Development



IV. CO	NTACT INFORMATION
Website:	https://www.epa.gov/smartgrowth/building-blocks-sustainable-communities
National EPA Contact:	Chip Gurkin: gurkin.charles@epa.gov



I. GENERAL INF	ORMATION			
Brief Description:	The EPA's Smart Growth – Recreation Economy for Rural Communities Program helps communities develop strategies and an action plan to revitalize their Main Street through outdoor recreation. Eligible applicants include local governments, Indian tribes, and nonprofit institutions and organizations representing any community in the United States.			
Type of TA	□ Direct grant from EPA	🛛 Access to EPA TA Gr	antee who	Provides Assistance
Maximum Funding Amount:	⊠ N/A □\$			
Cost Share Required?	🗆 Yes. Match amount: \$	×	🛛 No	
Last Year Awarded:	FY22	Available in 2022?	🛛 Yes	□ No

II. HOW TO ACCESS TECHNICAL ASSISTANCE		
Who can access/apply?	Local, county, state, territorial, or tribal government, or a nonprofit organization that has the support of the local government on whose behalf it is applying.	
Is there an application?	Yes	
Application Date	□ Rolling ⊠ Fixed – App date: Late Fall □ N/A	
How to access /apply:	Application available on EPA's Smart Growth website.	

III. IMPLEMENTATION		
Length of Grant/ TA Period	Approximately 6-12 months depending upon the needs of the community	
Example Deliverables	Each project receives a Community Action Plan at the end of the project. Plans are not available on EPA's website, but may be available by contacting receconomy@epa.gov.	



IV. COI	NTACT INFORMATION		
Website:	https://www.epa.gov/smartgrowth/recreation-economy-rural-communities		
National EPA Contact:	Stephanie Bertaina, EPA's Office of Community Revitalization, <u>bertaina.stephanie@epa.gov</u> ; 202- 566-0157		
Region	Regional Contact	Region	Regional Contact
Contact <u>receconomy@epa.gov</u> or Stephanie Bertaina at <u>bertaina.stephanie@epa.gov</u> to be directed to appropriate regional contact.			



I. GENERAL INF	ORMATION		
Brief Description:	The Local Foods, Local Places program helps communities develop and implement action plans that promote local foods and downtown revitalization. Representatives from communities anywhere in the United State are eligible to apply.		
Type of TA	□ Direct grant from EPA		
Maximum Funding Amount:	⊠ N/A □\$		
Cost Share Required?	\Box Yes. Match amount: \$ 🛛 🖾 No		
Last Year Awarded:	FY21 Available in 2022? Image: Second secon		

II. HOW TO ACCESS TECHNICAL ASSISTANCE		
Who can access/apply?	Any community in the United States.	
Is there an application?	Yes	
Application Date	□ Rolling □ Rolling □ Fixed – App date: □ N/A 	
How to access /apply:	Application available on EPA's website: <u>https://www.epa.gov/smartgrowth/local-foods-local-places#apply</u>	

III. IMPLEMENTATION		
Length of Grant/ TA Period	Dependent upon project	
Example Deliverables	Community engagement Visioning planning	



IV. CO	NTACT INFORMATION		
Website:	https://www.epa.gov/smartgrowth/local-fo	ods-local-	places
National EPA Contact:	John Foster Email: <u>foster.john@epa.gov</u> Telephone: 202-566-2878 General email: <u>Iflp@epa.gov</u>		
Region	Regional Contact	Region	Regional Contact
1	James Byrne <u>byrne.james@epa.gov</u>	6	Michael Kennedy kennedy.michael@epa.gov
2	N/A	7	David Doyle doyle.david@epa.gov
3	N/A	8	N/A
4	N/A	9	N/A
5	N/A	10	N/A



I. GENERAL INFO	ORMATION			
Brief Description:	A planning assistance program action plan for using broadbar main streets, and small-town environment.	nd to create walkable, cor	nnected, ed	conomically vibrant
Type of TA	□ Direct grant from EPA	🛛 Access to EPA TA Gr	antee who	Provides Assistance
Maximum Funding Amount:	⊠ N/A □\$			
Cost Share Required?	🗆 Yes. Match amount: \$	×	🛾 No	
Last Year Awarded:	FY16	Available in 2022?	□ Yes	🖾 No

II. HOW TO ACCESS TECHNICAL ASSISTANCE		
Who can access/apply?	Any community representative.	
Is there an application?	Yes	
	□ Rolling	
Application Date	⊠ Fixed – App date:	Not available at this time
	□ N/A	
How to access /apply:	https://www.epa.gov/smartgrowth/cool-connected	

III. IMPLEMENTA	TION
Length of Grant/ TA Period	Typically 1 year
Example Deliverables	Planning assistance to increase new employment opportunities Planning assistance to construct comprehensive marketing plan Planning assistance to market and develop Wi-Fi zones Promote local food access Promote startups Downtown broadband strategy Connect downtown amenities to recreation areas Support business and tourism

IV. COM	NTACT INFORMATION
Website:	https://www.epa.gov/smartgrowth/cool-connected
National EPA Contact:	Abby Hall: <u>hall.abby@epa.gov</u>



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I. GENERAL INFORMATION			
Brief Description:	The Healthy Places for Healthy People program helps communities create walkable, healthy, economically vibrant places by engaging with their health care facility partners such as community health centers, nonprofit hospitals, and other health care facilities. Eligible applicants include local government representatives, health care facilities, local health departments, nonprofit organizations, tribes, and others proposing to work in a neighborhood, town, or city anywhere in the United States.		
Type of TA	□ Direct grant from EPA		
Maximum Funding Amount:	⊠ N/A □ \$		
Cost Share Required?	□ Yes. Match amount: \$		
Last Year Awarded:	FY18 Available in 2022? Image: Second secon		

II. HOW TO ACCESS TECHNICAL ASSISTANCE			
Who can access/apply?	Any local government representative, health care facility, health department, nonprofit organizations, tribes, and local neighborhood organizations in the United States.		
Is there an application?	Yes		
Application Date	□ Rolling ⊠ Fixed – App date: □ N/A		
How to access /apply:	Application available on EPA's website: <u>https://www.epa.gov/smartgrowth/frequently-asked-questions-faqs-about-</u> <u>healthy-places-healthy-people</u>		

III. IMPLEMENTA	TION
Length of Grant/ TA Period	Dependent upon project
Example Deliverables	Community Action Plan



IV. COI	IV. CONTACT INFORMATION				
Website:	https://www.epa.gov/smartgrowth/healthy-places-healthy-people				
National EPA Contact:					
Region	Regional Contact	Region	Regional Contact		
1	James Byrne <u>byrne.james@epa.gov</u>	6	Michael Kennedy kennedy.michael@epa.gov		
2	N/A	7	David Doyle <u>doyle.david@epa.gov</u>		
3	N/A	8	N/A		
4	Barbara Alfano <u>Alfano.barbara@epa.gov</u>	9	N/A		
5	N/A	10	N/A		



I. GENERAL INF	ORMATION			
Brief Description:	RE-Powering America's Land encourages renewable energ lands, Brownfields, landfills, community's vision for the si Feasibility studies for alterna	y development on current and mine sites when such te.	and formedevelopme	erly contaminated ent is aligned with the
Type of TA	□ Direct grant from EPA	🖾 Access to EPA TA Gr	antee who	Provides Assistance
Maximum Funding Amount:	□ N/A ⊠ \$ <u>~\$25,000</u> _			
Cost Share Required?	□ Yes. Match amount: \$_	>	⊴ No	
Last Year Awarded:	FY22	Available in 2022?	🛛 Yes	□ No

II. HOW TO ACCESS TECHNICAL ASSISTANCE				
Who can access/apply?	EPA Regional offices w	EPA Regional offices will request and manage the funding for the feasibility study.		
Is there an application?	No, reach out to your I start the process.	No, reach out to your Brownfields Project Manager or your EPA Regional Contact to start the process.		
Application Date	☑ Rolling□ Fixed – App date:□ N/A	Typically, in the Spring but reach out and see if money is still available.		
How to access /apply:	Reach out to your EPA Regional Contact or Brownfields PM with your idea.			

III. IMPLEMENTA	TION
Length of Grant/ TA Period	< 1 year
Example Deliverables	 Alternative Energy Feasibility Studies for: Solar Farms Geothermal heating systems Wind Farms Ground source heat pumps



IV. CON	NTACT INFORMATION		
Website:	https://www.epa.gov/re-powering		
National EPA Contact:	Lora Strine - <u>strine.lora@epa.gov</u> 202-564-1521	-	
Region	Regional Contact	Region	Regional Contact
1	Katherine Woodward woodward.katherine@epa.gov 617-918-1353	6	Casey Luckett <u>luckett.casey@epa.gov</u> 214-665-7393
2	Fernando Rosado rosado.fernando@epa.gov 212-637-4346	7	Gayle Hubert hubert.gayle@epa.gov 913-551-7439
3	Patricia Corbett <u>corbett.patricia@epa.gov</u> 215-814-3173	8	Timothy Rehder <u>rehder.timothy@epa.gov</u> 303-312-6293
4	Donna Seadler <u>seadler.donna@epa.gov</u> 404-562-8870	9	Karen Irwin <u>irwin.karen@epa.gov</u> 415-947-4116
5	Thomas Bloom bloom.thomas@epa.gov 312-886-1967	10	Dustan Bott <u>bott.dustan@epa.gov</u> 206-553-5502



I. GENERAL INFORMATION				
	EPA's Technical Assistance to Brownfields Communities Program funds various non- profit organizations so those organizations can provide free technical assistance to communities with brownfield challenges.			
Brief Description:	Communities in each EPA Region are supported by a region-specific TAB provider. These organizations provide specialized technical knowledge, research, and training to help stakeholders understand brownfields-related subject matter, and guide them through the brownfield assessment, cleanup, and revitalization process.			
Type of TA	□ Direct grant from EPA			
Maximum Funding Amount:	⊠ N/A □ \$			
Cost Share Required?	□ Yes. Match amount: \$			
Last Year Awarded:	FY22	Available in 2022?	🖾 Yes 🛛 No	

II. HOW TO ACCESS TECHNICAL ASSISTANCE		
Who can access/apply?	Any community with brownfield challenges	
Is there an application?	No formal application. Some TAB providers may ask communities to fill out a TA request form (typically available via the TAB provider's website).	
Application Date	Fixed – App date:	
⊠ N/A		
How to access /apply:	Communities access TAB providers directly. Contact the regional TAB provider for the community's location.	

III. IMPLEMENTATION		
Length of Grant/ TA Period	N/A	
Example Deliverables	Main street/commercial corridor redevelopment planning Redevelopment 'visioning' planning with community stakeholders Economic analysis of properties for redevelopment potential Assistance with advisement and development of grant applications for EPA Brownfield assessment, cleanup, revolving loan fund, and multi-purpose planning grants	



TECHNICAL ASSISTANCE TO BROWNFIELDS COMMUNITIES (TAB)

IV. CONTACT INFORMATION				
Website:	https://www.epa.gov/brownfields/brownfields-technical-assistance-training-and-research#TAB			
National EPA Contact:	Sahar Rana, EPA OBLR <u>Rana.Sahar@epa.gov</u>			
Region	Regional Contact	Region	Regional Contact	
1	University of Connecticut Nefeli Bompoti <u>Nefeli.bompoti@uconn.edu</u>	6	KSU Scott Nightingale <u>scottnight@ksu.edu</u>	
2	New Jersey Institute of Technology (NJIT) <u>tab@njit.edu</u>	7	KSU Jennifer Clancy jmclancey@ksu.edu	
3	West Virginia University Research Corp. Carrie Staton <u>carrie.staton@mail.wvu.edu</u>	8	KSU Maggie Belanger <u>maggiejessie@ksu.edu</u>	
4	International City/County Management Association (ICMA) Clark Henry <u>chenry@icma.org</u>	9	Center for Creative Land Recycling (CCLR) Claire Weston <u>claire.weston@cclr.org</u>	
5	Kansas State University (KSU) Beth Grigsby <u>bethgrigsbylpg@gmail.com</u>	10	Center for Creative Land Recycling (CCLR) Claire Weston <u>claire.weston@cclr.org</u>	

V. SPECIAL CONDITIONS / ADDITIONAL INFORMATION

- TA providers are EPA grantees
- TA available at TAB provider's discretion



TRIBAL BROWNFIELDS TECHNICAL ASSISTANCE

Kansas State University (KSU)

Tribal Technical Assistance to Brownfields (Tribal TAB)

I. GENERAL INF	FORMATION			
	A national program funded by EPA via a grant to KSU.			
Brief Description:	KSU Tribal TAB provides technical assistance to brownfields to all U.S. federally recognized tribes, including Alaska tribes and their communities.			
bher besenption.	KSU Tribal TAB is comprised of a team of professionals and experienced staff with knowledge of 128(a) Tribal Response and Brownfields Programs and related topics and issues. Having tribal backgrounds and experience, the professionals at KSU Tribal TAB understand brownfield issues in a tribal context.			
Type of TA	□ Direct grant from EPA			
Maximum Funding Amount:	⊠ N/A □\$			
Cost Share Required?	□ Yes. Match amount: \$	×	🛾 No	
Last Year Awarded:	FY22	Available in 2022?	🛛 Yes	□ No

II. HOW TO ACCESS TECHNICAL ASSISTANCE			
Who can access/apply?	Any U.S. federally recognized tribe, including Alaska tribes and their communities.		
Is there an application?	No, contact KSU Tribal TAB directly. Requests for assistance accepted on a "first come" basis.		
Application Date	□ Rolling □ Fixed – App date: ☑ N/A		
How to access/apply:	 Community contacts KSU directly. Requests for assistance accepted on a "first come" basis. Scott Nightingale, Co-Director, <u>scottnight@ksu.edu</u>, 785-207-6021 Mickey Hartnett, Co-Director, <u>mickeyh@ksu.edu</u> or <u>envirofields@gmail.com</u>, 605-721-8088 Blase Leven, KSU TAB Program Director, <u>baleven@ksu.edu</u> 		

III. IMPLEMENTA	TION
Length of Grant/ TA Period	N/A
Example Deliverables	https://www.ksutab.org/?ResponseView=TABResourceDownloadView&id=4111



TRIBAL BROWNFIELDS TECHNICAL ASSISTANCE

Kansas State University (KSU) Tribal Technical Assistance to Brownfields (Tribal TAB)

IV. CONTACT INFORMATION				
Website:	https://www.ksutab.org/services/ksu%20tribal%20tab%20program			
National EPA Contact:	Rachel Lentz, EPA OBLR Lentz.Rachel@epa.gov			
Regional Contacts:	Contact the KSU Team Leaders: Scott Nightingale, Co-Director, <u>scottnight@ksu.edu</u> , 785-207-6021 Mickey Hartnett, Co-Director, <u>mickeyh@ksu.edu</u> or <u>envirofields@gmail.com</u> , 605-721-8088 Blase Leven, KSU TAB Program Director, <u>baleven@ksu.edu</u>			

V. SPECIAL CONDITIONS / ADDITIONAL INFORMATION

- TA provider is EPA grantee.
- TA available at grantee's discretion.



TECHNICAL ASSISTANCE TO BROWNFIELD JOB TRAINING GRANTEES

Hazardous Materials Training and Research Institute (HMTRI)

I. GENERAL INFO	I. GENERAL INFORMATION			
Brief Description:	The Hazardous Materials Training and Research Institute (HMTRI) provides an online toolbox resource center and ongoing training and networking opportunities to support current and prospective Brownfield Job Training grantees.			
Type of TA	□ Direct grant from EPA			
Maximum Funding Amount:	⊠ N/A □\$			
Cost Share Required?	\Box Yes. Match amount: \$ 🛛 🖾 No			
Last Year Awarded:	FY22	Available in 2022?	🛛 Yes	🗆 No

II. HOW TO ACCESS TECHNICAL ASSISTANCE			
Who can access/apply?	Current and prospective Brownfield Job Training grantees.		
Is there an application?	No		
Application Date	□ Rolling □ Fixed – App date: ⊠ N/A		
How to access /apply:	Communities contact HMTRI directly or access resources through their website: <u>https://brownfields-toolbox.org/misc-resources/</u> .		

III. IMPLEMENTAT	ION
Length of Grant/ TA Period	N/A
Example Deliverables	Meetings and webinars for funded and prospective Brownfield Job Training grantees An outreach Listserv Mentorlink Program Bi-weekly Professional Learning Community (PLC) conference calls that feature various aspects of building and sustaining a successful job development program



TECHNICAL ASSISTANCE TO BROWNFIELD JOB TRAINING GRANTEES

Hazardous Materials Training and Research Institute (HMTRI)

IV. CONTACT INFORMATION		
Website:	https://brownfields-toolbox.org/misc-resources/	
National EPA Contact:	Channing Shepard: <u>shepard.channing@epa.gov</u>	
National Program Contact:	Josh Webb: jpwebb@eicc.edu and 563-336-5285	

V. SPECIAL CONDITIONS / ADDITIONAL INFORMATION



I. GENERAL INFO	GENERAL INFORMATION			
Brief Description:	The National Brownfields Confe speakers, discussions, mobile w calibrated to provide you with o strategies for meeting your bro- offered by the Brownfields Con- seasoned professionals. Scholarships are available to att Conference is managed by ICM/ announcements of travel schola	vorkshops, films and other l case study examples, progra wnfield challenges head on ference has something for tend the National Brownfie A. Visit conference website	earning formats that are am updates, and useful a. The exceptional training both beginners and Id Conference. The and monitor for	
Type of TA	 Direct grant from EPA Access to EPA Contractors Other: Scholarship through ICMA to attend Conference 			
Maximum Funding Amount:	⊠ N/A □ \$			
Cost Share Required?	□ Yes. Match amount: \$			
Last Year Awarded:	: FY22 Available in 2022? 🛛 Yes 🗆 No			

II. HOW TO ACCESS TECHNICAL ASSISTANCE			
Who can access/apply?	Community groups, non-profits, environmental justice groups, or other organizations that may greatly benefit from sending a representative to the conference. Scholarships are on a first come basis of eligible organizations and typically limited to only one scholarship per region/state.		
Is there an application?	No formal application. Simple request form filled out and submitted online on conference website: <u>https://brownfields2023.org/</u> .		
Application Date	 □ Rolling ☑ Fixed – App date: □ N/A 		
How to access /apply:	Visit: <u>https://brownfields2023.org/</u> for details.		

III. IMPLEMENTATION		
Length of Grant/ TA Period	N/A	
Example Deliverables	Scholarship/ travel expense reimbursement for National Brownfields Conference	



IV. CONTACT INFORMATION				
Website:	https://brownfields2023.org/			
National EPA Contact:	Christina Barnes: <u>barnes.christina@epa.go</u>	<u>v</u>		
National ICMA Contact:	Emily Sparks: <u>esparks@icma.org</u>			
Region Regional Contact Region Regional Contact				
No regional contact – Check the Brownfields Conference website: <u>https://brownfields2023.org/</u>				

Announcement and deadlines are managed by ICMA not EPA.

If you were awarded EPA brownfields grant and do not have access to the funding prior to the conference date, consult with your EPA Project Officer about options for attending the National Brownfields Conference.



I. GENERAL INF	I. GENERAL INFORMATION			
Brief Description:	 EPA is funding Groundwork USA (GWUSA) to provide free technical assistance and materials that help communities integrate environmental justice and equitable development (EJ/ED) into the brownfield redevelopment process. Key areas of support include: Building capacity to integrate equity/EJ into the BF redevelopment process, Building capacity to enhance community involvement, Vision building, shared leadership, and decision making, Setting, evaluating, and reporting on EJ/ED goals, Community resilience in the face of climate change, and Mapping land reuse strategies that prioritize community need. 			
Type of TA	□ Direct grant from EPA □ Access to EPA TA Grantee who Provides Assistance			
Maximum Funding Amount:	⊠ N/A □ \$			
Cost Share Required?	\Box Yes. Match amount: \$ \boxtimes No			
Last Year Awarded:	FY22 Available in 2022? Xes INo			

II. HOW TO ACCESS TECHNICAL ASSISTANCE		
Who can access/apply?	Any community with brownfield challenges	
Is there an application?	No formal application. Online request can be submitted at link provided below.	
Application Date	Fixed – App date:	
	⊠ N/A	
How to access /apply:	Community contacts the TA provider directly.	
now to access / apply.	TA Request form can be found at: <u>https://groundworkusa.org/ta-services/our-services/.</u>	



EQUITABLE DEVELOPMENT IN BROWNFIELDS Groundwork USA (GW USA)

III. IMPLEMENTATION			
Length of Grant/ TA Period	N/A		
Example Deliverables	GWUSA provided TA to Centennial Parkside Community Development Corporation (CDC) by developing a digital mapping dashboard to assist with the community's property acquisition and community outreach strategies. <u>https://groundworkusa.org/eqdevtools/parksidecdcdashboard/</u> GWUSA provided TA to Metropolitan Area Planning Council (MAPC) for the Boston metro area on brownfields to brightfields projects and worked together to prepare a presentation to share these projects as models. <u>https://groundworkusa.org/eqdevtools/brownfields-to-brightfields-unlocking-solar- energy-and-community-development/</u>		

IV. CONTACT INFORMATION			
Website:	https://groundworkusa.org/ta-services/our-services/		
National EPA Contact:	Elyse Salinas, EPA OBLR Email: <u>Salinas.Elyse@epa.gov</u> Telephone: 202-564-2858		
National Program Contact:	Cate Mingoya, National Director of Climate Resilience and Land Use, Groundwork USA Email: <u>cate@groundworkusa.org</u> Telephone: 503-504-7628		
Region	Regional Contact Region Regional Contact		
No EPA regional POC. TA is available nationally.			

V. SPECIAL CONDITIONS / ADDITIONAL INFORMATION

- TA providers are EPA grantees.
- TA available at grantee's discretion.
- EPA-funded TA provided by GWUSA is not to be confused with the work of the Groundwork Trust network.



STATE BROWNFIELDS PROGRAM IMPLEMENTATION Association of State and Territorial Solid Waste Management Officials (ASTSWMO) Brownfields Focus Group

I. GENERAL INFORMATION				
	The mission of the ASTSWMO Brownfields Focus Group is to promote the use and effectiveness and recognize the diversity of State Response and Brownfields Programs, while providing research tools and training for state program development and enhancement.			
Brief Description:	Brownfields Focus Group members (regional representatives) can provide technical assistance regarding brownfields program implementation and brownfields in general.			
	The Brownfields Focus Group operates as a task force under ASTSWMO. ASTSWMO's primary functions are to enhance state and federal partnerships, promote effective state programs and provide member states technical assistance, training, and forums for information exchange. ASTSWMO represents the 50 states, five territories, and District of Columbia.			
Type of TA	 Direct grant from EPA Access to EPA TA Grantee who Provides Assistance* *ASTSWMO is the EPA TA Grantee; Brownfield Focus Group members are State/ Territory Brownfield Coordinators (one representative from each Region) 			
Maximum Funding Amount:	⊠ N/A □\$			
Cost Share Required?	□ Yes. Match amount: \$	×	🛾 No	
Last Year Awarded:	FY22	Available in 2022?	🛛 Yes	□ No

II. HOW TO ACCESS TECHNICAL ASSISTANCE			
Who can access/apply?	States and territories		
Is there an application?	No, contact your ASTSWMO Brownfields Focus Group regional representative directly.		
Application Date	Fixed – App date:		
⊠ N/A			
How to access/apply:	State or territory contacts ASTSWMO Brownfields Focus Group regional representative directly.		

III. IMPLEMENTATION		
Length of Grant/ TA Period	N/A	
Example Deliverables	https://astswmo.org/category/cercla-and-brownfields/brownfields-focus-group/	



STATE BROWNFIELDS PROGRAM IMPLEMENTATION Association of State and Territorial Solid Waste Management Officials (ASTSWMO) Brownfields Focus Group

IV. CONTACT INFORMATION			
Website:	https://astswmo.org/cercla-and-brownfields/		
National EPA Contact:	Melissa Papasavvas, EPA OBLR <u>Papasavvas.Melissa@epa.gov</u>		
Region	ASTSWMO Regional Contact	Region	ASTSWMO Regional Contact
1	David Foss (Massachusetts) David.Foss@Mass.Gov	6	Rebecca Otte (Louisiana) rebecca.otte@la.gov
2	Frank McLaughlin (New Jersey) Frank.mclaughlin@dep.nj.gov	7	Seth Mettling (Kansas) Seth.Mettling@ks.gov
3	Erin Brittain (West Virginia) erin.r.brittain@wv.gov	8	Jason Seyler (Montana) jseyler@mt.gov
4	Paula Middlebrooks (Tennessee) paula.middlebrooks@tn.gov	9	Ruben Ramos-Avina (Nevada) rramos-avina@ndep.nv.gov
5	Carrie Geyer (Michigan) <u>GeyerC1@Michigan.gov</u>	10	Marc Thomas (Alaska) marc.thomas@alaska.gov

V. SPECIAL CONDITIONS / ADDITIONAL INFORMATION

- Terms are for three years.
- Contact your Regional Contact if interested in participating in the future.



I. GENERAL INFORMATION				
	The ROAR program matches EPA scientific and technical expertise with high-priority, short-term research projects in each of the Agency's ten Regions across the nation. Projects are funded through an internal (EPA-only) annual solicitation for proposals.			
Brief Description:	 ROAR research projects address Agency, State, and local needs by focusing on science and technology to: Clean up contaminated sites, Reduce the burden of contamination, and 			
	 Support community resilience and revitalization. ROAR is a competitive, EPA-only research program. External parties cannot participate in proposal development, but can bring research ideas to their regional contacts. 			
Type of TA	□ Direct grant from EPA □ Access to EPA TA Grantee who Provides Assistance ⊠ Other: Internally funded EPA research project			
Maximum Funding Amount:	□ N/A ⊠ \$ <u>\$50,000 - \$75,000</u>			
Cost Share Required?	\Box Yes. Match amount: \$ 🛛 🖾 No			
Last Year Awarded:	FY22 Available in 2022? 🛛 Yes 🗆 No			

II. HOW TO ACCESS TECHNICAL ASSISTANCE			
Who can access/apply?	EPA Regional offices will be the applicant and will receive the funding, but the research projects can be geared towards addressing issues related to regional BF sites.		
Is there an application?	Sites.Yes - EPA's Office of Research and Development has numerous internal and external research opportunities with RFPs announced throughout the year. External parties can engage in these research efforts by sharing knowledge gaps and research needs with their EPA program staff counterparts. As opportunities are advertised, EPA staff can share appropriate external research opportunities or use state and tribal research needs as a starting point for developing internal research proposals.These projects are an EPA internal grant; therefore, your EPA regional contact is the applicant, and they are not supposed to request external help with the drafting of the application. If you have an idea for a research project, reach out to your regional representative and they can put an application together. Once funding is secured, your Region is then supposed to work with local representatives for assistance in implementing the project.		
Application Date	 Rolling Fixed – App date: Multiple opportunities throughout the year N/A 		
How to access /apply:	Reach out to your Regional ROAR Contact with research ideas		



EPA REGIONAL-ORD APPLIED RESEARCH (ROAR)

III. IMPLEMENTATION			
Length of Grant/ TA Period	2 years		
	Field Evaluations of Passive Sampling of Munitions Chemicals		
Example Deliverables	The use of ecosystem goods and services (EGS) identification and quantification tools to make decisions on how best to revitalize a Superfund cap and how to monitor that revitalization.		
	Maximizing Community Benefit of Ecosystem Restoration Efforts in Pensacola and Perdido Bay Estuaries		
	Assessing the Health Risks from Soil, Sediment, and Water Contamination Related to Disposal Sites Near Alaskan Federally Recognized Tribes		

IV. CONTACT INFORMATION			
Website:	https://www.epa.gov/research/regional-sustainability-and-environmental-sciences-research- program-reses		
National EPA Contact:	Charles Maurice: maurice.charles@epa.gov		
Region	Regional Contact	Region	Regional Contact
1	Regional EPA Program Staff	6	Regional EPA Program Staff
2	Regional EPA Program Staff	7	Susan Klein <u>klein.susan@epa.gov</u>
3	Regional EPA Program Staff	8	Billy Bunch <u>bunch.william@epa.gov</u>
4	Dawn Taylor <u>taylor.dawn@epa.gov</u>	9	Regional EPA Program Staff
5	Regional EPA Program Staff	10	Regional EPA Program Staff

V. SPECIAL CONDITIONS / ADDITIONAL INFORMATION

EPA ROAR is looking for cross-region/multi-regional applications (i.e. projects that are applicable to more than one region).