

# Brownfields Grant Programs & Job Training



Region 4, TWIN-Training to Work an Industry Niche Brownfields Job Training Program

EPA Region 4 Brownfields, College and Underserved Community Partnership Program (CUPP) & EJ Programs

# Overview of Programs

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## College & Underserved Community Partnership Program

### Brownfields

- General grant availability
  - You may be eligible for these grants
  - This is the kind of work the Job Training program prepares trainees for
- Job Training grant opportunity focus

## Environmental Justice Grant Opportunities

SHAW  
UNIVERSITY  
1865

# College/Underserved Community Partnership Program (CUPP)



Jeannie Williamson, CUPP Coordinator



# College/Underserved Community Partnership Program (CUPP)

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Established at EPA Region 4 in 2011

TDEC- TN CUPP

Office of the Regional Administrator,  
Strategic Programs Office

- Environmental Justice
- International Program
- National Environmental Policy Act
- Smart Sectors



# Community Engagement

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- Scope for the project
- Types of students needed for technical assistance
- How many students
- How many hours a week will the students volunteer



# Engagement with Colleges and Universities

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Local colleges and universities are identified to assist with the project.

- Students will provide technical assistance and build capacity with the community.
- Student will earn school credit or volunteer hours.



# Strategic Planning for FY 2022

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- 1.) Engage with college/universities through MOUs
  - Recruitment, research opportunities, and resources
- 2.) Establish a program for student to help communities with grant research and writing
- 3.) Support and celebrate our students and communities

# Status of Region 4 MOUs

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## EPA Region 4 MOUs

**5 Federal MOUs** – HHS, DOI, USDA, DOE, USDA- Rural Development

## **34 College/University MOUs**

- 19 HBUCs
- 4 AANAPISIs, HSIs or PBIs

**2 Association MOUs** – 1890 Land Grant Universities, Associated Colleges of the South



# Program Statistics

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Facilitated over 100 partnership projects with more than 100 communities, colleges and universities. \$45 million in technical assistance. CUPP has 25 projects in progress.

<https://www.epa.gov/environmentaljustice/collegeunderserved-community-partnership-program>



# Questions?

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# What is a Brownfield?

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A **brownfield** is a property where the presence or potential presence of a hazardous substance, pollutant, or contaminant may complicate that property's expansion, redevelopment, and/or reuse.

# Job Training: Overview

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## **The Brownfields Job Training program is designed to:**

- Recruit, train, and place unemployed and under-employed residents from communities impacted by brownfields
- Further environmental justice (EJ) by ensuring that residents living in these communities benefit from the revitalization and environmental cleanup of brownfields
- Help graduates develop wider skill sets that improve their ability to secure full-time, sustainable employment in various aspects of hazardous and solid waste management and within the larger environmental field, including water quality improvement and chemical safety

# Job Training: Overview

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## **Brownfields Job Training Program requirements:**

- Must target unemployed and under-employed individuals that are residents living in or near an area adversely impacted by the presence of brownfield sites
- Must be an eligible entity
- Must not duplicate other federally funded environmental job training programs
- Must provide OSHA 29 CFR 1910.120 40-Hour Hazardous Waste Operations and Emergency Response to all trainees
- Must meet all other threshold criteria as outlined in Section III.C of the RFA

# Job Training: Overview

## Under this funding opportunity:

- Applicants can apply for up to \$500,000 to develop job training curriculum
- Project period for these grants will be five years:
  - Year 1 & 2: recruitment and screening/beginning of training
  - Year 3 & 4: continued recruitment and screening/continuation and conclusion of training
  - Year 5: placement and tracking of graduates and reporting results to EPA



Region 9, Los Angeles Conservation Corps HAZWOPER Training

# Overview: Use of JT Grant Funds

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**In addition to Brownfields hazardous waste training, grant recipients may use funds for:**

- “Green Remediation” technologies
- Stormwater management training
- Emergency response training
- Enhanced environmental health and safety related to site remediation
- Energy efficiency and alternative energy technologies

**Ineligible use of funds include:**

- Training in general construction skills and trades
- Conducting actual site assessments or cleanups
- General or life skills
- Job readiness training



**Note:** All the above training can be delivered at awareness, intermediate, or advanced levels. Expanded descriptions of these trainings are available in the [FY22 RFA](#) and the [FAQ's](#) available on the [Brownfields Job Training page](#).

# Application Package

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**Narrative Information  
Sheet**

**+**

**The Narrative**

**+**

**Attachments**

**+**

**Required Forms**



**Your  
complete  
[grants.gov](https://www.epa.gov/grants)  
Application  
Package!**

# Tips On How to Apply

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## **Familiarize yourself with the Guidelines**

- **Begin compiling and organizing the required documentation for your application package**
  - Employer surveying and hiring commitments
  - Request and collect partnership letters
  - Hold a public meeting!
  - Form an advisory board!

## **Address all criteria**

- If it does not apply, briefly explain why!

## **Quality over quantity**

- Too much information is not necessarily a good thing

## **Do not include photos or graphics**

# Brownfields Job Training Resources

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- **FY22 Guidelines, FAQs and Grants.gov Tip Sheet:**  
<https://www.epa.gov/brownfields/fy-2022-brownfields-job-training-jt-grants>
- **Brownfields Website for General Information:**  
<https://www.epa.gov/brownfields>
- **Hazardous Materials Training and Research Institute (HMTRI):**  
<http://brownfields-toolbox.org/>
- **Region 4 Job Training Coordinator**  
Olga Perry 404-562-8534 [perry.olga@epa.gov](mailto:perry.olga@epa.gov)
- **HQ National Brownfields Job Training Program Lead**  
Channing Shepherd 202-566-1238 [shepherd.channing@epa.gov](mailto:shepherd.channing@epa.gov)

# EPA Brownfield Assistance

## Hard Button: Competitive Grants

- Assessment Grant (\$200-600K)
- Cleanup Grant (\$500K+)
- Revolving Loan Fund Grant (RLF) (\$800K-1M)
- Multipurpose Grant (\$800-1M)
- **Job Training Grant (\$500K)**

Competitive  
Grants

## Easy Button: Other support (not grants)

- Targeted Brownfields Assessments (TBA) \$3.9M FY22
- Land Revitalization Technical Assist. \$550k in FY22
- Technical Assistance to Brownfields (TAB)

Direct  
Technical  
Assistance  
with EPA  
contractors

# Assessment Grant Program



- Provides funds to carry out brownfield assessment activities at eligible sites including:
  - Site inventory / prioritizing sites
  - **Phase I & II assessments** (should be %60 of the funds)
  - Supplemental assessments: Pb and asbestos surveys
  - Community outreach & involvement
  - Cleanup planning (Analysis of Brownfield Cleanup Alternatives (ABCA))
  - Site reuse planning
  - Non-profits may apply
- BIL grants for higher than \$500K

# Cleanup Grant Program

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- Up to \$500k to possible \$1.5M (with limitations)
- **Must own site at time of application**
- Hazardous substances or petroleum contamination
- May apply for up to 3 properties: Separate proposals for each property
- Non-profits may apply
- Cost share is waived for BIL funding
- Phase II and analysis of cleanup alternatives must be completed



# Who can apply for EPA Grants?

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- **Local Governments**
- Land Clearance Authorities/Quasi-Governmental Entities Under Local Governmental Control
- State Legislated Government Entities
- **Regional Councils of Government or Group of Local Governments**
- Redevelopment Agency (State Chartered/Sanctioned)
- States
- Tribes
- **Nonprofits (Cleanup, Area-wide Planning & Job Training)**

**HBCU's/MSI's** IF they are state entities **BUT** they can also compete as a subcontractor under an eligible entity, or their non-profit arm can apply

# Land Revitalization Technical Assistance

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- Economic Analysis
- Green Infrastructure
- Reuse Assessment
- Site Design
- Strategic Action Plan
- Sustainable Practices

# William and King Hall

HBCU looking to demolish dorms and build a YMCA



# EJ Grant Opportunities

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- EJ Small Grants
- Collaborative Problem-Solving Grants
- State EJ Cooperative Agreement
- American Rescue Plan
- Bipartisan Infrastructure Bill
- Justice40 Initiative

# EJ Grant Opportunities

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- **EJ Small Grants**

**75K for 1 year**

**Purpose:** Supports and empowers communities working on solutions to local environmental and public health issues and is designed to help communities understand and address exposure to multiple environmental harms and risks

**Eligibility:** Nonprofits, Federally recognized Tribes, Tribal orgs.

- **Collaborative Problem-Solving Grants**

**200K for 2 years**

**Purpose:** Addresses local environmental and public health issues within an affected community. The CPS Program assists recipients in building collaborative partnerships to help them understand and address environmental and public health concerns in their communities.

**Eligibility:** Nonprofits, US Territories, Tribal govts. and orgs.

# EJ Grant Opportunities

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- **State Cooperative Agreements**

**\$200K for 2 years**

**Purpose:** Supports and/or creates model state activities that lead to measurable environmental or public health results in communities disproportionately burdened by environmental harms and risks. and leverages or utilizes existing resources or assets of state agencies to develop key tools and processes that integrates environmental justice considerations into state governments

**Eligibility:** State, local, and Tribal governments

# EJ Grant Opportunities

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- **American Rescue Plan**
  - \$100 Million to support EJ priorities and air quality monitoring priorities
- **Bipartisan Infrastructure Bill**
  - \$1 Trillion to states and local governments to upgrade outdated drinking water & wastewater systems, roads, bridges, transit systems and more
- **Justice40 Initiative**
  - 40% of certain financial investments to disadvantaged communities

# Environmental Justice and other Resources

- [www.epa.gov/environmentaljustice](http://www.epa.gov/environmentaljustice)
- [EJ Grants Website](#)
- EPA's [Environmental Justice Collaborative Problem-Solving Model](#) and [related video](#)
- [Superfund Technical Assistance Needs Assessments \(TANA\)](#)
- [Superfund Jobs Training Initiative \(SJTI\) and Technical Assistance Grants \(TAG\)](#)
- Various Mapping and Research Tools
  - [EJSCREEN](#), [ECHO](#), [CEJST](#)
  - [White House EJ Advisory Council](#), [EPA's National EJ Advisory Council \(NEJAC\)](#), [EPA National EJ Community Engagement Calls](#) (public, every 3 months);
  - [Segregation by Design](#) (redlining and more)
  - [The Mapping Inequality Project](#) on redlining
- EPA HQ OEJ, "Identifying Communities with EJ Concerns" 10-min [Video](#) (YouTube)
- [Moving Towards Collaborative Problem-Solving: Business and Industry Perspectives and Practices on Environmental Justice \(2003 EPA Report\)](#)
- Superfund Community Involvement Handbook
- [OLEM Draft EJ Strategy](#)
- [EPA's Risk Communication website](#)
- Peter Sandman Risk Comms: [Responding to Community Outrage](#)
- Dr. Vince Covello Risk Comms Learnings, [here](#), [here](#).
- Dr. Bleiker: Systematic Development of Informed Consent, [here](#), [here](#).
- [Warren County PCB Landfill Sparks a Movement](#)
- Making Your Voice Heard: Step-by-Step Effective Written Comments; [Effective Verbal Comments](#)