FUNDING OPPORTUNITY WEBINAR

September 14, 2021
EPA BROWNFIELDS FY22 FUNDING OPPORTUNITY

Assessment, Cleanup, and Revolving Loan Fund Grants
Proposal Preparation

Eric Byous  U.S. EPA, Region 9
Brownfields Program

Neil Doran, PG  City of Richmond, CA

Robert Stevens  Housing Director
Ione Band of Miwok Indians
Questions

- Please write all questions in the meeting chat
- We’ll have a few question breaks during the presentation and plenty of time for Q&A at the end of the presentation
- Region 9 Brownfields Team contact and focus area information included in presentation

Presentation Availability

- Recorded webinar and slides will be posted on our Region 9 Brownfields website
A Brownfield is a property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant.
EPA Brownfields Program

- Site Identification
- Assessment
- Planning
- Cleanup
- Revitalization
- Multi-Purpose Grants
- Assessment Grants
- Revolving Loan Fund Grants
- Job Training Grants
- State & Tribal Response Program
- *Targeted Brownfields Assessments

EPA Brownfields Program
**Assessment** – allows for environmental assessment, planning, and community engagement from $200,000 to $2,000,000

**Cleanup** – for remediation up to $500,000

**Revolving Loan Fund** – cleanup loan and subgrant funding up to $1,000,000
Assessment

• No Coalition Assessment Grants will be offered.
• Community-wide Assessment Grants will now be offered up to $500K.
• New State & Tribe Assessment Grants will be offered up to $2M over 5 years.
  • only one application can be submitted per state or tribe/tribal consortium.
  • states or tribes can apply for this new funding OR a Community-wide or Site-specific Assessment Grant.
Revolving Loan Fund (RLF)

- Only entities that do not have an open RLF Grant (including RLF coalition members) will be eligible to apply for RLF funding.
- Current RLF Grant recipients will have the opportunity to capitalize their RLF Program through the annual, noncompetitive, supplemental funding process.
- When providing supplemental funding, EPA may choose to award a new RLF Grant instead of extending existing RLF Grant.
Stay Updated!

Join U.S. EPA’s Brownfields Listserv, link at www.epa.gov/brownfields

Check the Brownfields Program Policy Changes site directly
FY22 Brownfields Funding

• Can submit both Assessment and Cleanup Grant applications

• Current EPA Brownfields Assessment grantees must expend at least 70% of funding by application submittal to be eligible for additional assessment funding
GENERAL BACKGROUND

- Environmental Site Assessments (ASTM Standard)
  - Phase I
  - Phase II
- Cleanup Planning: Analysis of Brownfields Cleanup Alternatives (ABCA)
- Site eligibility: Applicant must not be liable for contamination
- Privately and publicly held sites can be assessed
- Budgets no longer need to distinguish between hazardous substances or petroleum funding
ELIGIBLE ENTITIES

• States
• Tribes
• General Purpose Unit of Local Government
  • city, county, school district, special district, local public authority, council of governments, regional or interstate government entity
• Nonprofits 501(c)(3)
• Qualified Community Development Entity
Assessment Grants

- **Activities**: Inventory, assessment, community outreach, cleanup and redevelopment planning
- **Length**: 3 to 5 years
- **Amounts up to**:
  - Community-wide - $500,000
  - Site-specific - $350,000
  - State & Tribe - $2,000,000
- **Match**: $0
Redevelopment planning activities are eligible under Assessment Grants:

- Site Reuse Assessment and Visioning
- Market evaluation
- Infrastructure Evaluation
- Land Use Assessment
- Preliminary Site Design
- Site Disposition Strategy
- Development of area-wide plan
- Site Revitalization Planning
- Resource Roadmap/Capital Stacking
**Cleanup Grants**

- **Activities**: Site cleanup, reuse planning, community involvement, regulatory oversight fees
- **Ownership**: Applicant must own site(s)
- **Funding**: Up to $500,000 ($650K request considered)
- **Length**: 3 years
- **Match**: 20% (option to apply for cost share waiver)
**Revolving Loan Fund (RLF) Grant**

- **Activities**: Loans and subgrants ($350K limit per subgrant) for site remediation; privately-held sites can be eligible for loans; more details [here](#)
- **Funding**: up to $1,000,000; can receive supplemental funding over time
- **Length**: up to 15 years
- **Match**: 20% (option to apply for cost share waiver)
- Recipients need to be able to effectively administer loans and manage program income
- At least 50% of funding must go to loans
City of Richmond

FY 2016 Site Reuse and Revitalization Program
City of Richmond Brownfield Assessment Grant

Program Goals
• Encourage community redevelopment and living wage employment
• Convert blighted properties to productive reuse
• Partner with Richmond Community Foundation / RCF Connects

Outputs and Achievements – By the Numbers
• Phase I environmental assessment of 25 properties
• Phase II environmental assessment of 8 properties

Major Accomplishments - Program Success Stories
• Conversion of seven ‘ghost properties’ into new homes – DONE!!
• Conversion of unused County medical building into 131 low-income housing units, 10k sf of commercial space, and workforce development – IN PROGRESS!!
• Approximately 20 outreach meetings in target neighborhoods
Rehabilitation of ‘Ghost Properties’

- 355 S 15th Street
- 722 sf, unoccupied for 10 years
Rehabilitation of ‘Ghost Properties’

- 671 5th Street
Rehabilitation of ‘Ghost Properties’

- 2801 Cutting Boulevard
Former County Facility → Community Housing

- 131 units new low-income housing
- 10k sf commercial space inc. community health functions
- Workforce development cafe
Richmond Health Center, Housing and Supportive Family Services
Richmond Health Center, Housing and Supportive Family Services
Richmond Health Center, Housing and Supportive Family Services
Let’s keep it going!
City awarded $600k brownfield assessment grant for FY 2020
TARGETED BROWNFIELDS ASSESSMENTS

Rolling applications – 2 pages online

EPA contractor assistance – about $100,000 value

Phase I assessments, Phase II assessments, Analysis of Brownfields Cleanup Alternatives (ABCA)

Near term redevelopment

Smaller scale

Serve public good
Read entire Guidelines

Review Frequently Asked Questions

Address ALL of the information requested in the criteria

Do not simply respond to a criterion - the quality of the response is important

Use the Proposal Check Lists
**Key Ideas**

**Project Development:** Prepare proposal as if you’re selling it to someone, and make it a compelling story.

**Catalyst:** What is the catalyst for revitalization and who is going to help?

**Meaningful Community Engagement:** Involve stakeholders early and use creative outreach methods.

**What is the Big Picture:** provide details on the reuse and how it will create change.
Kansas State University’s Technical Assistance to Brownfields (TAB) Program

- Access successful proposals
- Free tool to help prepare proposals
- 24/7 Access and password protected
- Export proposals to Word or PDF

Go to www.tabez.org and click on Online Tools and “TAB EZ”
Center for Creative Land Recycling (CCLR)

• Will review draft proposals and provide valuable feedback
• Get proposals to them ASAP, multiple reviews are possible (time permitting)
• Go to cclr.org or email Ignacio Dayrit (Director of Programs) at ignacio.dayrit@cclr.org
• Register for next week’s Brownfields webinar (9/22, 3:30-5pm)
Ranking Criteria Sections
(1) Project Area Description & Plans for Revitalization
(2) Community Need & Community Engagement
(3) Task Descriptions, Cost Estimates & Measuring Progress
(4) Programmatic Capability & Past Performance
Key initial questions to consider:

• Who will manage your grant?
• Do you have community support and a plan for regular community outreach?
• How and when will you engage the community?
• Do you have political and/or industry support?
• Can you obtain access to properties that need assessments?
• Have you engaged a certified local regulatory agency to oversee assessment and/or cleanup?
**PROJECT AREA AND PLANS FOR REVITALIZATION**

<table>
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<tr>
<th>Target Area</th>
<th>Revitalization Planning</th>
<th>Leveraging</th>
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<td>Identify and describe the target area and brownfield site(s)</td>
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  - How do they impact the community and what is the potential for reuse? |
| Describe site reuse opportunities and how they align with local, regional, and/or state development plans |
| List the funding and resources available and/or in-hand to implement site redevelopment plans |
| Include existing and (if applicable) needed infrastructure |
ADDITIONAL LEVERAGING INFORMATION

• Calculate returns
• Every $1 spent on brownfields yields $20 of private or government investment
• Identify all sources of local, public, private and in-kind assistance
• EPA’s Brownfields Federal Funding Guide
### Community Need

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<th>Sensitive Populations</th>
<th>Brownfield Impacts</th>
<th>Social Impacts</th>
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| Identify the sensitive populations in the targeted community  
  - children, pregnant women, elderly, minority or low-income communities, etc. | Make a connection to brownfield impacts w/data, how they will be addressed by grant?  
  - cancer rates, obesity, blood lead levels, asthma, substandard housing, limited access to health care | Emphasize the social impacts, how will they will be addressed by grant?  
  - blight, crime, vandalism, illegal dumping, people moving out, lack of neighborhood upkeep, lack of prosperity |
COMMUNITY NEED - RESOURCES

SITES/TOOLS
- EPA Brownfields website, Tips on Starting Early, and grant solicitation
- EnviroAtlas and Brownfields website (esp. Eco-Health Relationship Browser)
- EPA EJSCREEN Tool
- EPA Cleanups in My Community website
- EPA Land Revitalization Toolkit
- EPA National Air Toxics Assessment
- U.S. Census Bureau American Community Survey (ACS)
- CDC PLACES data (collaborative effort)
- CDC National Program of Cancer Registries
- USDA Food Access Research Atlas
- U.S. EDA Tools for Economic Development
- State of CA OEHHA CalEnviroScreen

IDEAS FOR FURTHER PROJECT-SPECIFIC RESEARCH
- Local and regional planning agencies/Councils of Governments
- Local and regional economic development offices
- State and local air and water regulatory offices (site background, add’l resources)
- State and county offices of environmental health and public health
- State, local, or university programs for planning, economic, business development
- State Auditor’s offices (for information on financial standing of local government)
- State employment offices
Community Engagement - Partnerships

• **Clearly describe all relevant roles for all partners and stakeholders for different aspects of your project...don’t just make a list**

• Other agencies
  • State or local health departments
  • Community Development agencies
  • Federal, State, and/or private grants/resources

• Neighborhood, cultural and faith-based organizations

• Private Developers, local businesses, Foundations

• Non-profits

• **Describe how input will be gathered and used**
# Task Descriptions

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<th>Thorough Task Description</th>
<th>Cost Estimates</th>
<th>Measuring Results</th>
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| Identify all tasks, and ensure they’re eligible activities that will help you meet project goals  
  • Include task leads and a reasonable project schedule  
  • Clear goals/outputs | Provide specific cost estimates, clearly support budgeted amounts  
  • Detailed estimates are an indication of a well-thought-out project | Describe the project management approach, including frequency of project check-ins, that will result in a project that accomplishes the proposed goals  
  • Don’t forget ACRES |
Proposal Preparation (Cleanup)

- Own at least one property before the deadline (and are not a Responsible Party)
- Have a Phase II ESA that fully characterizes the site
- Completed an Analysis of Brownfields Cleanup Alternatives (ABCA) with cost estimates that has been circulated for public review
- Include a letter from a state or tribal oversight agency
- Have an established Redevelopment Plan(s) and preferably commitments for leveraged cleanup and redevelopment funding
Confirm legal authority to:

(1) access and secure sites in the event of an emergency, loan default, or subgrant non-performance, and

(2) make loans and accept payments

Include a letter from a state or tribal oversight agency

For RLF Coalitions: A signed letter of commitment from each coalition member or an active Memorandum of Agreement.
WHAT MADE IONE BAND OF MIWOK INDIANS (IBMI) SUCCESSFUL

• PLAN YOUR WORK AND WORK YOUR PLAN!
• BE TRUTHFUL AND HONEST.
• LISTEN TO WHAT OTHERS TELL YOU.
• GATHER ALL THE INFORMATION YOU CAN.
• BE ABLE TO BACKUP EVERYTHING YOU WRITE.
• DEPEND ON EACH OTHER.
• DON’T REPEAT YOURSELF.
• REVIEW
• FAILURE IS NOT AN OPTION
POTENTIAL AREA FOR DEVELOPMENT
ARSENIC CONTAMINATION
Have a clear idea of what you want the property to be used for after the cleanup.

Who will be working on the Grant.

Who will review the Grant. Ignacio Dayrit
Center for Creative Land Recycling

www.cclr.org | 415.728.3848

Set goals – Dates, Timeline

Complete the Grant at least the day before it is due
WHAT MADE IBMI SUCCESSFUL

• PLAN YOUR WORK AND WORK YOUR PLAN!
• BE TRUTHFUL AND HONEST.
• LISTEN TO WHAT OTHERS TELL YOU.
• GATHER ALL THE INFORMATION YOU CAN
• BE ABLE TO BACK UP EVERYTHING YOU WRITE
• DEPEND ON EACH OTHER.
• DON’T REPEAT YOURSELF.
• REVIEW, REVIEW, REVIEW
• FAILURE IS NOT AN OPTION
• Use active tone
• Avoid: is considering, may be, intends to
• Short, direct sentences or organize into bullet points
• Be direct – don’t make the reader guess
• Minimize/explain acronyms and vernacular
• Use Tables, with light shading and/or different font
• Use visual variety – italics, underline, bold
Narrative Information Sheet (2 pages, single-spaced)
• Place information on your organization’s letterhead.
• State Acknowledgement Letter (does not count toward page limit.)

Narrative
• Page limit varies by year and grant type.
• Excess pages will be removed and not reviewed.
• Review FY22 solicitation when available for any potential changes.

Required Attachments
• Limit attachments to required/relevant documents (i.e., threshold criteria, documentation of leveraged resources, etc.).
• No photos or maps.
APPLICATION SUBMISSION MATERIALS

Your www.grants.gov Application Package

FAQ

Grants.gov Tip Sheet

Brownfield Program Requirements

Application for Federal Assistance (SF-424)
(in www.grants.gov)

+ Narrative Information Sheet

+ Responses to Ranking Criteria (Narrative)

+ Required Attachments
APPLICATION SUBMISSION

• Be ready to submit at least one week BEFORE deadline!
• Use the correct DUNS number for your organization

• Register in www.sam.gov now!!!

• Even if already registered in www.sam.gov, make sure the account is active and will be active by the deadline
  - The account must be renewed annually by the E-Business Point of Contact (E-Biz POC).

• Ensure the correct Authorized Organization Representative (AOR) submits the proposal.
  - The AOR must be designated by the E-Biz POC.
• ~$276M allocated for grants for brownfield:
  • Investigations
  • Cleanups
  • Community-wide investigations
• Support reuse in areas with high environmental burdens – CalEnviroScreen 3.0 score of 75%+
• Consider applications below the CalEnviroScreen 3.0 score of 75% to support rural communities, tribes, and other vulnerable populations
• Competitive on-line application process - coming soon
• Eligibility. Public entities, Tribes & nonprofits

https://dtsc.ca.gov/ecrg/
# Contact Information

<table>
<thead>
<tr>
<th>Name</th>
<th>Contact</th>
<th>Geographic and Focus Areas</th>
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<tbody>
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<tr>
<td>Lisa Hanusiak</td>
<td>(415) 972-3152 &lt;br&gt;<a href="mailto:hanusiak.lisa@epa.gov">hanusiak.lisa@epa.gov</a></td>
<td>State of NV and Targeted Brownfields Assessments Program Lead</td>
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<tr>
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<td>Eastern and Southern AZ Lead; Regional Recovery Coordinator</td>
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