Online Webinar

*Financing a brownfield: Intro to EPA grants and CBI's RFP process*

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This webinar is brought to you by the Connecticut Brownfields Initiative

June 13, 2019
Connecticut Brownfields Initiative (CBI)

Our Mission

“To be the foremost program for education, technical assistance and networking opportunities on brownfields redevelopment in the State of Connecticut.”

Visit our website: http://cbi.uconn.edu
Outline of today’s webinar

• Overview of federal funding programs for assessment and cleanup of brownfields sites
• Presentation of the CBI’s Municipal Assistance Program
• Hear from EPA grant awardee for FY2019: Town of Stafford, CT
• Q&A
## Overview of EPA brownfield grants under BUILD Act

<table>
<thead>
<tr>
<th>Type</th>
<th>Scope</th>
<th>Amount ($K)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assessment</td>
<td>Phase I, II/III, remedial action plan of one or multiple sites</td>
<td>300 (community wide)&lt;br&gt;350 (site specific)&lt;br&gt;600 (coalition)</td>
</tr>
<tr>
<td>Clean Up</td>
<td>Cleanup oversight, environmental monitoring</td>
<td>500</td>
</tr>
<tr>
<td>Multi-purpose</td>
<td>Inventory, characterization, assessment, planning or remediation activities</td>
<td>800</td>
</tr>
<tr>
<td>Revolving Loan Fund</td>
<td>Capital fund to provide loans or subgrants for cleanup activities</td>
<td>Up to 1,000 (200 sub-granted per site) - not open in FY19</td>
</tr>
</tbody>
</table>
## Overview of EPA brownfield grants under BUILD Act

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<tr>
<th>Type</th>
<th>Scope</th>
<th>Amount ($K)</th>
</tr>
</thead>
<tbody>
<tr>
<td>State and tribal response</td>
<td>Brownfields inventory, oversight and enforcement authorities, resources for public participation, approval of cleanup plans</td>
<td>1,000 per state or tribe</td>
</tr>
<tr>
<td>Small communities</td>
<td>Training, technical assistance, research</td>
<td>20 per community (State and tribes with active CERCLA 128(a) grants)</td>
</tr>
<tr>
<td>Workforce Development</td>
<td>Recruit and train, mostly low-income people and minorities</td>
<td>200 (RFP closed in June 10)</td>
</tr>
<tr>
<td>Area Wide Planning</td>
<td>Area-wide plan research and implementation strategies for brownfields</td>
<td>200 (program discontinued)</td>
</tr>
</tbody>
</table>
EPA GRANTS FOR CT (2008-2019)

- **Number of EPA grants (Total 76)**
- **USD$M (Total $26.9M)**

<table>
<thead>
<tr>
<th>Category</th>
<th>Grants</th>
<th>USD$M</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cleanup</td>
<td>32</td>
<td>8.5</td>
</tr>
<tr>
<td>Assessment</td>
<td>29</td>
<td>11.5</td>
</tr>
<tr>
<td>Job Training</td>
<td>9</td>
<td>2.2</td>
</tr>
<tr>
<td>Revolving Loan Fund</td>
<td>5</td>
<td>4.1</td>
</tr>
<tr>
<td>Multi-Purpose</td>
<td>1</td>
<td>0.6</td>
</tr>
</tbody>
</table>
EPA assessment, cleanup, and multipurpose grants

Anticipated Submission Deadline
December 2019 or January 2020

EPA will issue FY20 grant guidelines in Fall 2019
### FY 2019 Brownfields Grant Guidelines: A Detailed Review of the Multipurpose, Assessment, and Cleanup (MAC) Grant Guidelines

<table>
<thead>
<tr>
<th></th>
<th>Assessment Grants</th>
<th>Cleanup Grants</th>
<th>Multipurpose Grants</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Common Eligible Grant Activities</strong></td>
<td>inventory, characterize &amp; assess sites; revitalization planning; site-specific cleanup &amp; reuse planning; community involvement</td>
<td>cleanup activities, reuse planning, and community involvement</td>
<td>assessment &amp; cleanup activities; revitalization planning (Assessment + Cleanup)</td>
</tr>
<tr>
<td><strong>Applicant Eligibility</strong></td>
<td>Government, Quasi Government, Regional Council, Tribe, Nonprofit Organization (501(c)(3)), Qualified Community Development Entity (45D(c)(1))</td>
<td>Nonprofit Organization not organized primarily for profit</td>
<td></td>
</tr>
</tbody>
</table>
| **Amount of Funding Available for Sites Contaminated w/ Hazardous Substance and/or Petroleum** | **Community-wide**
• Up to $300,000

**Site-specific**
• Up to $200,000 or up to $350,000 with a waiver

**Assessment Coalition**
• Up to $600,000
• EPA encourages the lead entity to partner with two or more entities that have limited capacity | **Single-site**
• Up to $500,000 **per site**

**Multi-site**
• Up to $500,000 **per proposal**

Applicants may submit 1 proposal totaling up to $500,000 | **Community-wide within a Target Area**
• Up to $800,000 |
| **Cost share Requirement** | n/a                                                                               | 20%                                                                             | $40,000                                                  |
| **Period of Performance** | 3 years                                                                           | 3 years                                                                         | 5 years                                                  |
| **Anticipated # of Awards** | 114                                                                               | 35-40                                                                           | 10                                                       |
EPA Assessment grants

Activities funded

- Site inventory
- Prioritizing sites
- Phase I & II assessments
- Community Outreach & Involvement
- Cleanup planning
- Brownfields planning
- Site reuse planning
## EPA Assessment grants

<table>
<thead>
<tr>
<th>Community-Wide</th>
<th>Site-Specific</th>
<th>Coalition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to $300,000 for hazardous substances and/or petroleum</td>
<td>Up to $200,000 for hazardous substances and/or petroleum</td>
<td>Up to $600,000 for hazardous substances and/or petroleum</td>
</tr>
<tr>
<td>Note, for the purposes of this proposal, the cost of assessment activities on an individual site may not exceed $200,000 per grant</td>
<td></td>
<td></td>
</tr>
<tr>
<td>No waiver of funding limit</td>
<td>May request a waiver for up to $350,000</td>
<td>No waiver of funding limit</td>
</tr>
<tr>
<td>May also apply for a Site-specific Grant; may not apply as a member of a coalition</td>
<td>May also apply for a Community-wide Grant; may not apply as a member of a coalition</td>
<td>May not apply for an individual Community-wide or Site-specific Grant or as part of another coalition</td>
</tr>
</tbody>
</table>
EPA Cleanup grants

Address a single site or multiple sites - up to $500K

**Eligibility:** The applicant must be the **sole owner** of the subject property(ies) by the proposal due date

Activities funded:

1. Grant funds can be used for direct programmatic costs such as performance reporting and environmental oversight consistent with the requirements at [2 CFR Part 200, Subpart E](#).

2. Local governments may use up to 10% of their grant funds for (see [Health Monitoring](#) fact sheet & FY19 [FAQs](#) R.1):
   a. Health monitoring of populations exposed to hazardous substances, pollutants, or contaminants from a brownfield site; and
   b. Monitoring and enforcement of any institutional control used to prevent human exposure to any hazardous substance, pollutant, or contaminant from a brownfield site.

3. Grant funds may be used to purchase environmental insurance. (See FY19 [FAQs](#) F.5-6.)
EPA Multipurpose grants

Up to $800K (70% must be spent on site-specific activities, min $200K must be spent on site cleanup)

Eligibility: The applicant must be the sole owner of at least one brownfield site within the target area

Activities funded

- Site inventory
- Phase I & II assessments
- Community outreach & involvement
- Cleanup and reuse planning
- Developing an overall plan for revitalization
- Site cleanup
EPA Grants - proposal content

FY 2019 Brownfields Grant Guidelines: A Detailed Review of the Multipurpose, Assessment, and Cleanup (MAC) Grant Guidelines
## Step 1

### Threshold Criteria

<table>
<thead>
<tr>
<th>Multipurpose (MP) Proposals</th>
<th>Assessment Proposals</th>
<th>Cleanup Proposals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applicant Eligibility</td>
<td>Applicant Eligibility</td>
<td>Applicant Eligibility</td>
</tr>
<tr>
<td>Community Involvement</td>
<td>Community Involvement</td>
<td>Community Notification</td>
</tr>
<tr>
<td>Target Area</td>
<td>Expenditure of Assessment Grant Funds</td>
<td>Expenditure of Assessment Grant Funds</td>
</tr>
<tr>
<td>Affirmation of Brownfield Site Ownership</td>
<td></td>
<td>Site Ownership</td>
</tr>
<tr>
<td>Brownfields Site Definition</td>
<td>Brownfields Site Definition</td>
<td>Environmental Assessment Requirement</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Enforcement or Other Actions</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sites Requiring a Property-Specific Determination</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Threshold Criteria Related to CERCLA/Petroleum Liability</td>
</tr>
<tr>
<td>Required Cost Share</td>
<td>Waiver of the $200,000 Limit (if applicable)</td>
<td>Statutory Cost Share</td>
</tr>
</tbody>
</table>

*FY 2019 Brownfields Grant Guidelines: A Detailed Review of the Multipurpose, Assessment, and Cleanup (MAC) Grant Guidelines*
1. Project Area Description & Plans for Revitalization (30pts)
2. Community Need & Community Engagement (20pts)
3. Task Descriptions, Cost Estimates, & Measuring Progress (35 pts)
4. Programmatic Capability & Past Performance (15 pts)
Are you interested in applying for an EPA assessment grant?

- Yes
- No
- Not sure, need more information
How can CBI help?

Brownfields Corps - Service Learning

Municipal Assistance Program

Fall 2019: Lecture and project course
Support for EPA grant proposal (Assessment, Cleanup, Multipurpose)

Spring 2020: Practicum
Various BF projects (Phase I, inventory etc.)

RFP for Spring’ 20 will open in late Fall’ 19

RFP is OPEN
What can you expect the students to do?

• Narrative Information Sheet
• Narrative Proposal (need input from you to put together leveraging resources, tasks, community partners, programmatic capability, past performance)
• CBI will contact DEEP to provide you the State letter

You will need to set up an account in www.grants.gov early on in the process!
Who will oversee the student work?

CBI team includes

Dr. Maria Chrysochoou, Associate Professor and Department Head, Civil and Environmental Engineering

Dr. Nefeli Bompoti, Assistant Research Professor, Civil and Environmental Engineering

CBI partners (DECD, DEEP, industry)
Who can apply?

All entities eligible for EPA grants
• Municipalities
• Regional Planning Organizations
• State-sanctioned Redevelopment Agencies
• Other non-profits and non-profit community development entities (expanded eligibility under BUILD Act of 2018)
What is the applicant commitment?

- **Assign a contact person** who will communicate with the students and CBI staff and be available for periodic meetings and calls.

- **Provide the necessary access and resources** needed to develop the proposal (i.e., access to town files and information, connecting students to the necessary departments, providing input on the technical aspects of the proposal).

- **Meet with CBI team** in August to prepare for Fall semester.

- **Attend 2 lectures at UCONN**, one in September to kick off the projects and one in November for the final presentations.
How can you apply?

- Online at https://cbi.engr.uconn.edu/for-communities/
- Page includes full RFP and FAQs
- Fill out Google Form

https://goo.gl/forms/qXCSe1lw8oS3Vxn22
What is the deadline for applications?

May 31st: Announcement of RFP

June 13th: Informational webinar for EPA grants and CBI RFP

June 3rd - July 8th: Window for RFP submission

July 9th-31st Initial Review and communication with the applicants

August 1st Announcement of selected proposals

August 19th-23rd Preparatory meetings with selected applicants

August 26th Fall semester begins, student teams assigned to towns

November-January (likely) EPA grant submission deadline
Successful applicant FY19-Stafford, CT

- EPA Community-wide assessment grant - $300K
- $221K for hazardous substances
  - 3 Phase I ESA
  - 4 Phase II ESA
  - 1 Remedial action plan
  - 2 Hazardous Building Materials Assessment
- $79K for petroleum products
  - 1 Phase I ESA
  - 1 Phase II ESA
  - 1 Remedial action plan
  - 1 Hazardous Building Materials Assessment

Community outreach and market analysis and reuse planning for 2 sites
Are you interested in applying to the CBI Municipal Assistance Program?

• Yes
• No
• Not sure, need more information

Poll Answers

- Yes: 6%
- No: 13%
- Not sure, need more information: 38%
- No Answer: 40%
Q&A

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For more information: http://cbi.uconn.edu