

# Technical Assistance for Brownfields Program EPA Region 1

## UConn TAB: Spring 2022 Brownfields Municipal Assistance Program

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December 8<sup>th</sup>, 2021



[Tab.program.uconn.edu](http://Tab.program.uconn.edu)

**UCONN**

# Webinar Outline

Introduction to UConn TAB

Overview of Services

Spring 2022 Municipal Assistance Program

Q&A

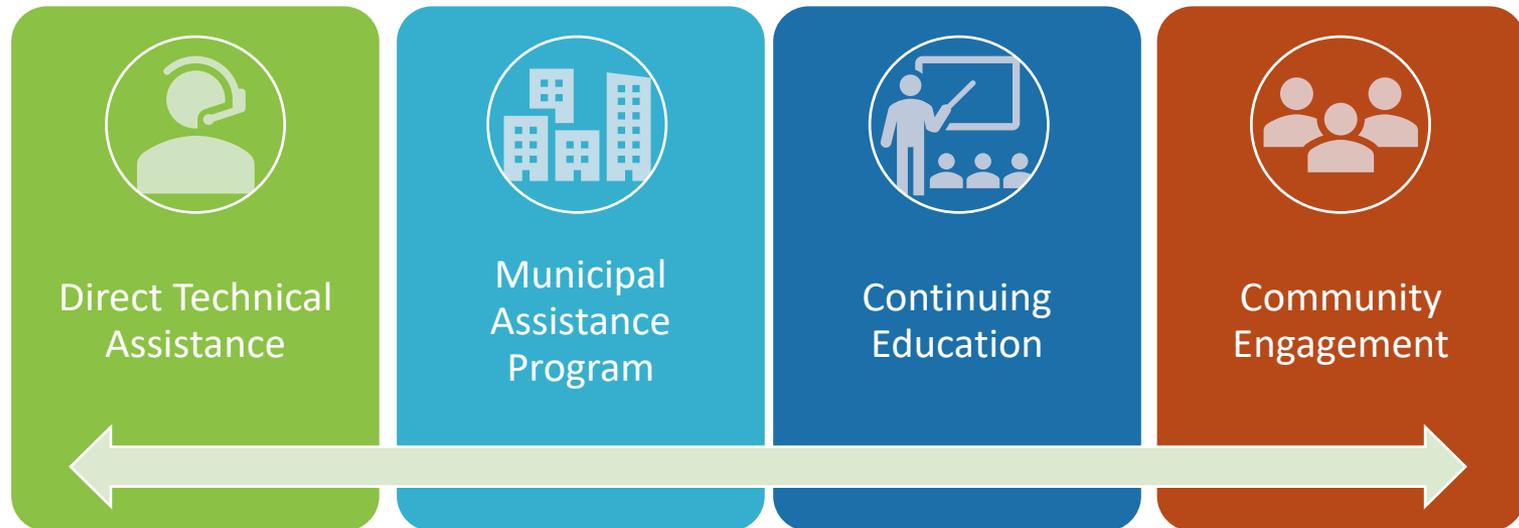


# UConn TAB

## What is UConn TAB?

Supported by the US EPA Technical Assistance for Brownfields Program, the UConn TAB supports New England communities to advance investigation, cleanup and redevelopment of abandoned, potentially contaminated sites, protect public health and promote environmental justice.

# Our Services at a glance



[Tab.program.uconn.edu](mailto:Tab.program.uconn.edu)  
[uconn-tab@uconn.edu](mailto:uconn-tab@uconn.edu)

# Equitable Representation

STATES & TRIBES



**Equal Distribution of Resources in all 6 New England States and Tribes**

**Geographic Diversity**

Rural & Urban Communities

Small and Larger Towns, Cities

Environmental Justice Communities  
will receive priority

COMMUNITIES

REGIONAL PLANNING  
ORGANIZATIONS





# Municipal Assistance Program for New England Communities

# What is the UConn TAB Municipal Assistance Program (MAP)?

Communities participate in the service-based learning *Brownfields Corps* course offered at the University of Connecticut and receive assistance free-of-charge on brownfields projects



# UConn TAB MAP



**Fall  
Semester**

**EPA Brownfields Grant  
Proposal**

Review of EPA Brownfield Grants  
Assistance with research and  
technical components of the grant



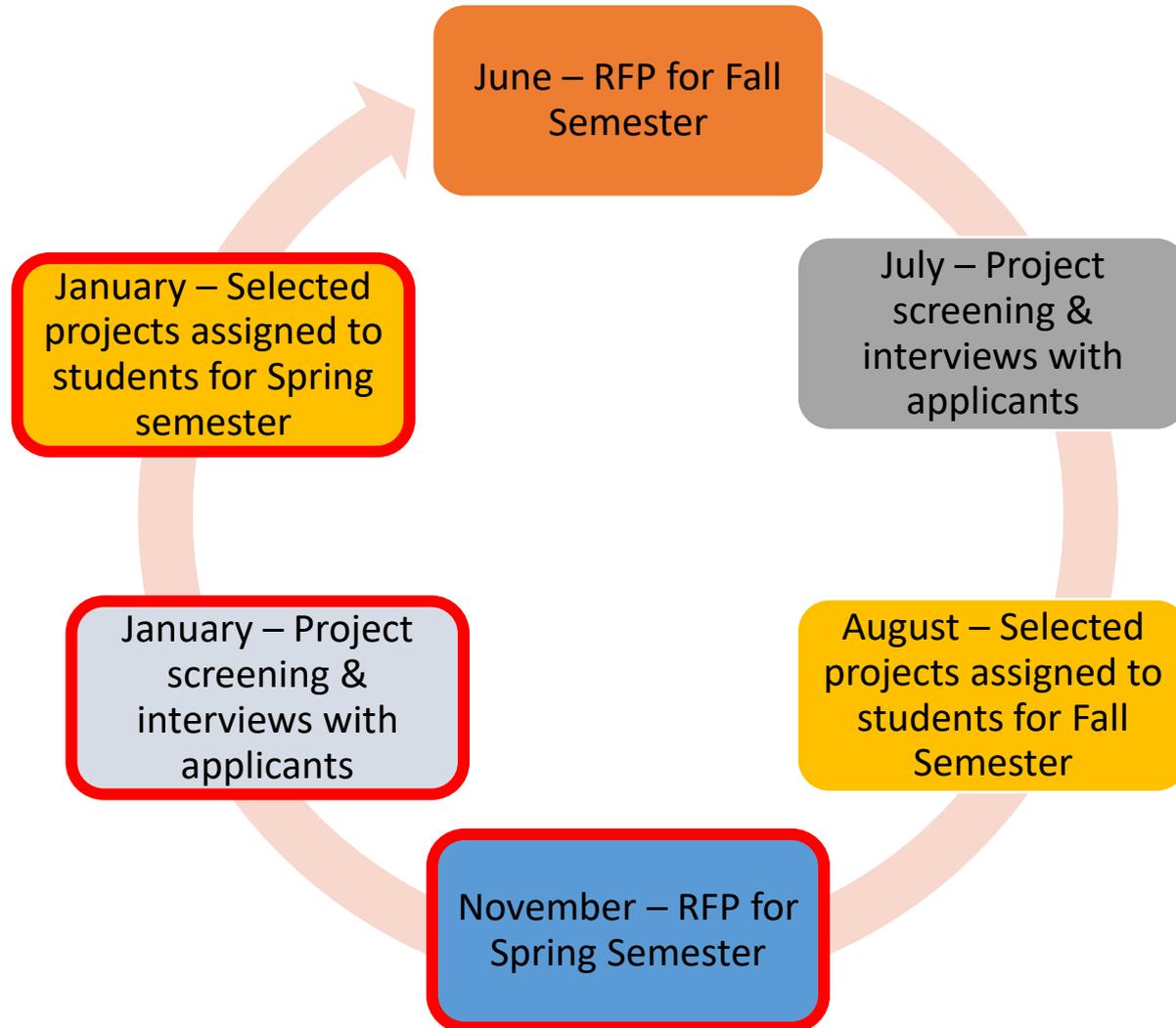
**Spring  
Semester**

**Technical Support**

Support of technical brownfield  
projects and community  
engagement activities



# UConn TAB MAP Timeline



# Spring 2022 MAP

**Summary of environmental site conditions**



**Redevelopment options for priority sites**

**Summaries & data gap analysis of previous environmental assessments**



**Brownfields Inventories**

**Phase II Scope of Work and Budget Estimates**



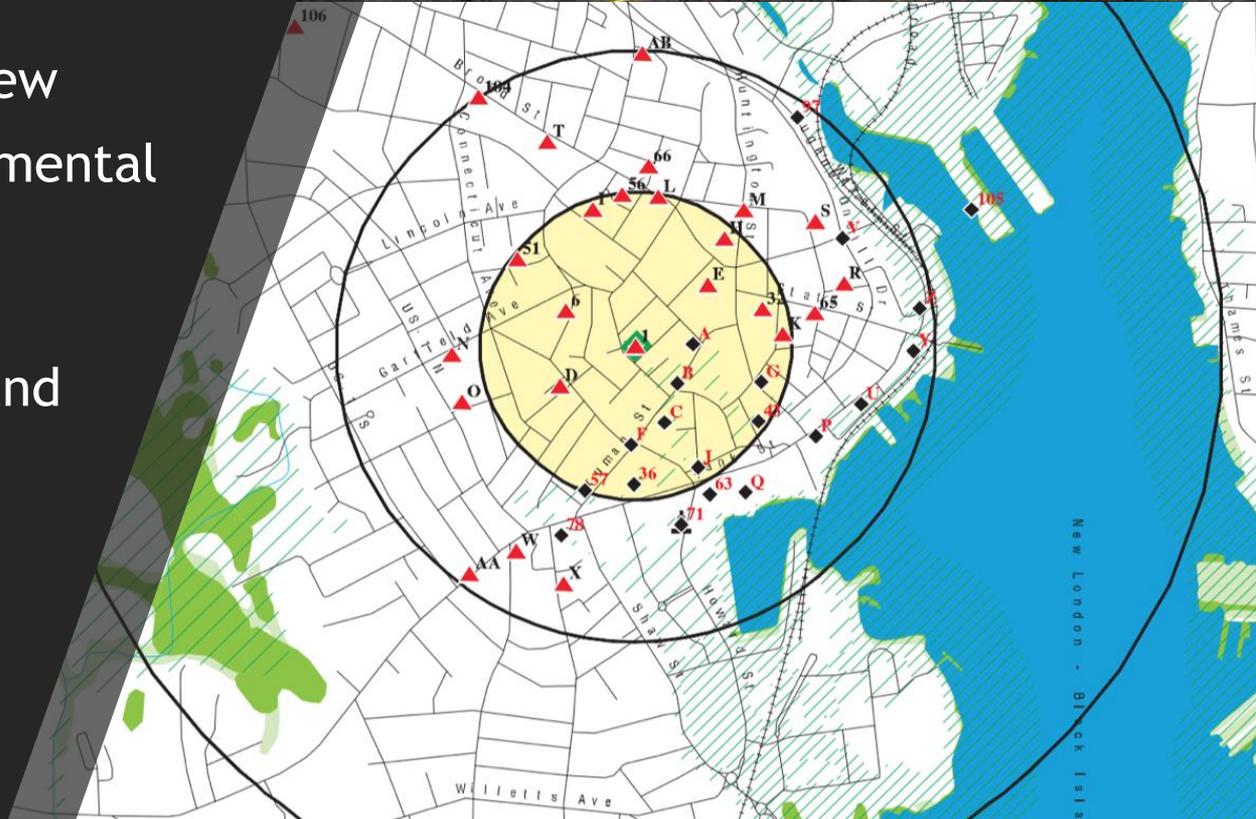
**Community Engagement and Outreach Materials**



# Summary of Environmental Site Conditions

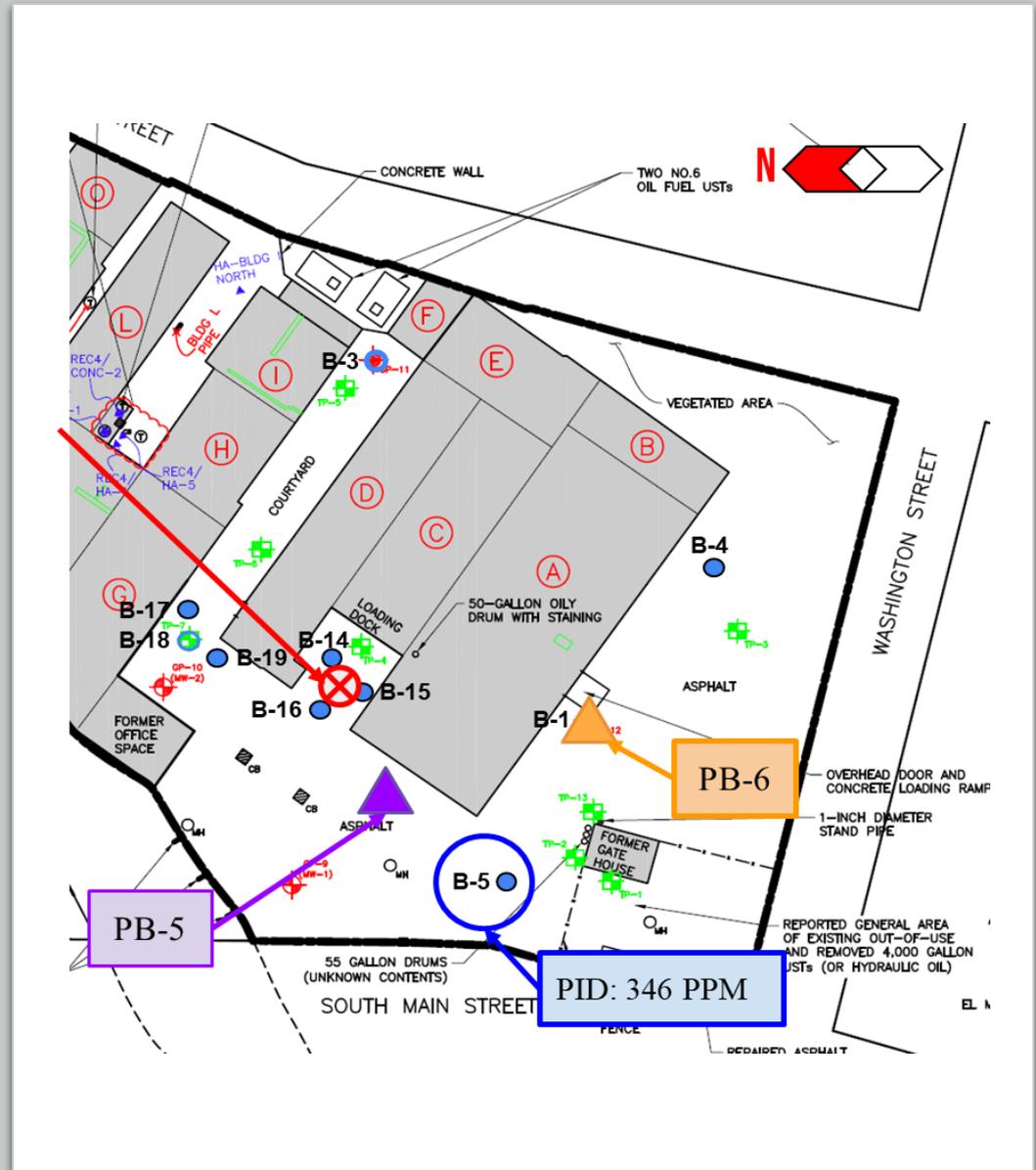
Desktop study for specific brownfield sites:

- Site description
- Previous record review
- Summary of environmental site conditions
- Design of site layout
- Collection of maps and aerials



# Summaries & data gap analysis

Review previous  
site investigation  
reports and  
preparation of  
summaries and  
data gap analysis  
for a particular  
brownfield site





## Phase II Scope of Work and Budget Estimates

- Sampling strategy
- Type of samples to be collected (medium - soil/GW/vapor)
- Contaminants of concern (COCs)
- Location & Depth
- Budget



## Redevelopment options for priority sites in a municipality or a region

- Overview of zoning regulations
- Summary of market studies & economic development strategies
- Propose site uses

# Brownfields Inventories

- List of brownfield sites (Excel spreadsheet & Google map)
- Develop methodology and criteria for prioritization
- Prioritize sites
- Conduct additional investigation for priority sites
- Summarize methodology and results in a report



**Address:**

**Description:**  Large swampy property, formerly a munitions depot for testing war munitions in the 1940's. Confirmed to be contaminated all along perimeter. It is an ongoing project with an end goal set forth by the town to split up the site for redevelopment and open green space. Although current on taxes this site is an area of concern as the entire site needs to be cleaned up before any of it can be split apart and redeveloped.

**Current Owner:**

**Zoning:** T4

**Acreage:** 3.47 acres

**Tax Status:** Current

**CTDEEP findings:**

- None, there were no files at the CTDEEP file room listed under this address



# Community Engagement and Outreach Materials

Conduct community engagement and develop outreach materials for a particular community impacted by the presence of brownfields



Website Materials



Survey Materials



Prepare a community engagement event



## Community Assessment Survey

### Introduction

Hello! We hope you are doing well during this unusual time and thank you for taking our survey. Need some background information? Read on. If not, feel free to skip to question 1.

### What are brownfields?

Brownfields are properties where the expansion, redevelopment, or reuse may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contamination. This can include former industrial/commercial sites; underutilized, unused, or abandoned properties; or locations where perceived or real environmental issues are a barrier to redevelopment.

### What are we doing about it?

Brownfields are opportunities! The Town of Stafford has secured a grant to identify redevelopment opportunities that offer public co-benefits including increased employment opportunities, enlarging the Town's tax base, improving quality of life for residents, and preserving natural resources. Learn more about the project details online ([www.explorestaffordct.com/brownfields](http://www.explorestaffordct.com/brownfields)).

### 6. What factors are most important when selecting properties for the Town's Brownfields program or when considering redevelopment options? Please choose your top 3 priorities below.

- |   |  |
|---|--|
| <input type="checkbox"/> Revitalize the housing stock   | <input type="checkbox"/> Removal of blight (e.g., vacant or abandoned buildings, etc.)   |
| <input type="checkbox"/> Revitalize commercial areas with new shopping and dining options                             | <input type="checkbox"/> Assessment would address potential risk to public health and safety and/or environment  |
| <input type="checkbox"/> Reuse vacant, underutilized and abandoned commercial and industrial areas to bring more jobs | <input type="checkbox"/> Property is located in priority development area  |
| <input type="checkbox"/> Develop tourism assets to support revitalization   | <input type="checkbox"/> Property is located in vicinity of sensitive populations  |
| <input type="checkbox"/> Creation of job opportunities  | <input type="checkbox"/> Assessment would enhance potential for site development for economic activity or would advance community development goals (i.e., more workforce housing / open space & recreational lands, etc.) |
| <input type="checkbox"/> Tax delinquent/foreclosure industrial and commercial properties OR Increase local tax base   | <input type="checkbox"/> Property has high redevelopment potential - Brownfield assistance from Town would remove stigma and help facilitate sale and redevelopment  |
| <input type="checkbox"/> Other (please specify)   |  |

Stafford Brownfields Initiative

<https://www.explorestaffordct.com/brownfields>

**UConn**

# Who can apply?



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- Municipalities
- Regional Planning Organizations
- Redevelopment Agencies
- Non-profit Organizations 501(c)(3)
- Tribal Governments

## UConn TAB RFP (Spring2022)

Name of Primary Contact *(Required)*

First

Last

Title of Primary Contact *(Required)*

What type of proposal are you looking for help with? *(Required)*

- Desktop study for specific brownfield sites including environmental site conditions and record review;
- Review previous site investigation reports and preparation of summaries and data gap analysis for a particular brownfield site;
- Develop drafts Scope of Work and budget estimates for Phase II investigation for a particular brownfield site;
- Evaluate redevelopment options for priority sites in a municipality or region;
- Create Brownfield inventories for NE communities (detailed lists, GIS maps)
- Conduct community engagement (event preparation) and develop outreach materials (website content, materials for surveys) for a particular community impacted by the presence of brownfields
- Other

Provide any additional details on the project *(Required)*

## How to Apply

Fill out the online form:

<https://tab.program.uconn.edu/request-for-proposals-spring-2022/>

Deadline Extended: Apply by **December 23<sup>rd</sup>**

Initial review and communication with the applicants:  
Early January 2022

Announcement of selected proposals: January 15<sup>th</sup>



## Applicant Commitment

- Assign a contact person
- Meet and communicate with UConn TAB team & students
- Provide resources for the project

# Anticipated Schedule

Introductory meeting with the students (virtual, January)

Virtual Meetings (as necessary)

Site Visit (February/March)

Final Report & Presentation (virtual, April)

# Contacts



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# Q&A

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