

Supporting Redevelopment of Brownfield Sites

June 26, 2020

# Founding Partners, Funders and Board



COMMONSENSEFUND









# What is Sustainable CT?



**Road Map** 

A menu of coordinated, voluntary actions to promote sustainability



Resources

Support – including technical and financial – to help communities implement actions



Certification

Recognizing communities for their sustainability achievements



**Flexibility** 

Meeting the needs of *all* communities – urban and rural, big and small



Livability

More sustainable, efficient, healthy, safe, resilient, thriving communities

## Vision and Mission

#### **Vision**

Sustainable CT communities strive to be thriving, resilient, collaborative, and forward-looking. They build community and local economy. They equitably promote the health and well-being of current and future residents, and they respect the finite capacity of the natural environment.



#### **Mission**

To provide municipalities with a menu of coordinated, voluntary actions, to continually become more sustainable; to provide resources and tools to assist municipalities in implementing sustainability actions and advancing their programs for the benefit of all residents; and to certify and recognize municipalities for their ongoing sustainability achievements.

# Roadmap of Voluntary Actions

1. Thriving local economies

- 2. Well-steward land and natural resources
- 3. Vibrant and creative cultural ecosystems

- Dynamic and resilient planning
- Clean and diverse transportation systems
- 6. Efficient physical infrastructure and operations

- Strategic and inclusive public services
- **8.** Healthy, efficient and diverse **housing**
- Inclusive and equitable community impacts



# Certification



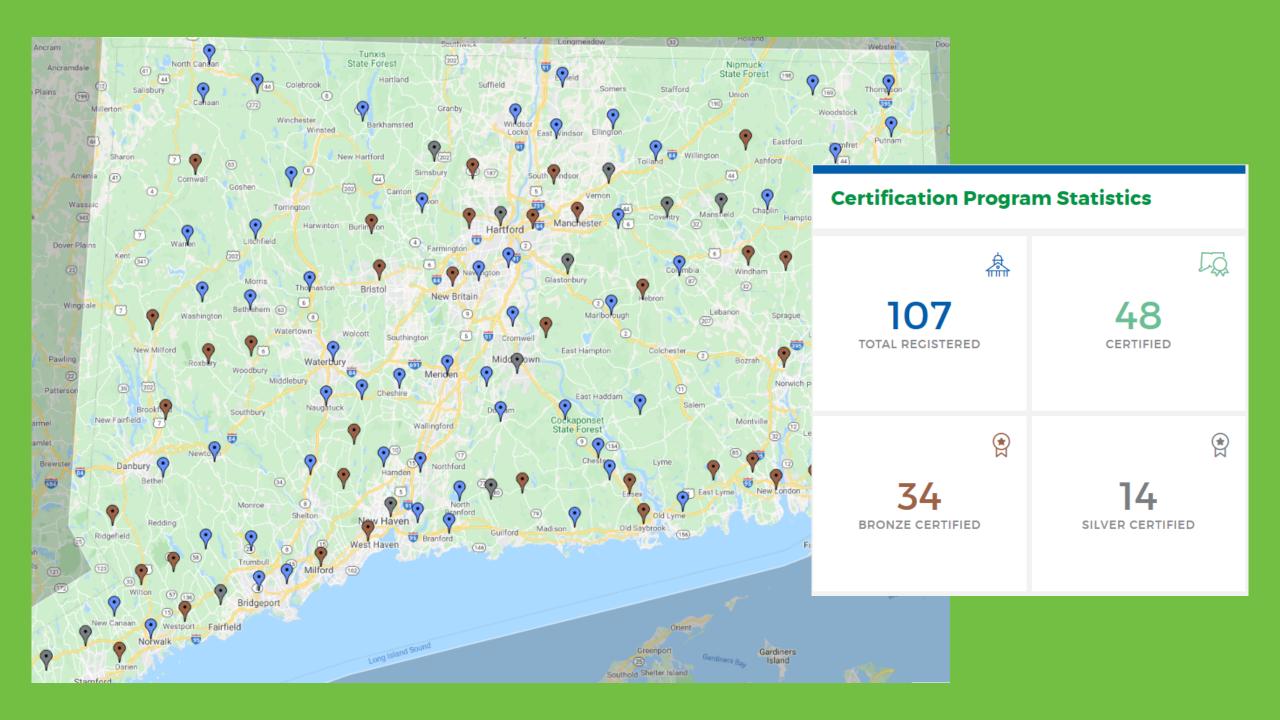
#### **Bronze Certification**

- Complete at least 1 action in each of categories 1-9
- Complete 1 Equity Toolkit in action 9.1
   Optimize for Equity
- Successfully complete actions totaling
   200 or more points

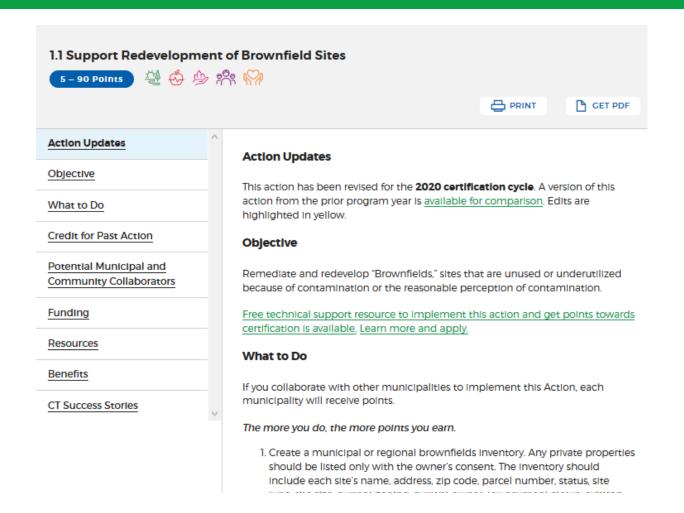


#### **Silver Certification**

- Complete at least 1 action in each of categories 1-9
- Complete 3 Equity Toolkits in action 9.1
   Optimize for Equity
- Successfully complete actions totaling
   400 or more points



# 1.1. Support Redevelopment of Brownfields



### 1.1.1. Create a municipal or regional brownfields inventory

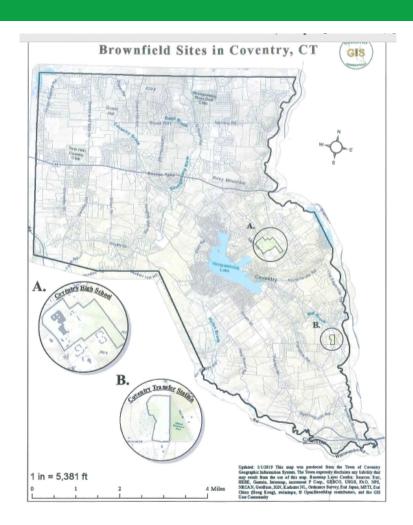


#### City of West Haven



В	С	D	E	F	G	Н	I	J	K	L	M	N	0	P
Site Name	Address	Zipcode	Parcel Number	Status	Site Type	Site size (acres	Current Zoning	Current Owner	Tax Payment Stat	Existing Building	If yes, sq ft of building	Site photos availabl	Site documents availab	Comments
				Assessment in								Refer to W	lest haven GIS	outdoor boat and oil
No Name	105 Water Street	06516	50-0042	progress	other	4.17	WD .	City of West Haven	N/A	no	0	0		storage
	239 Front							City of West Haven/ Solid Waste						
Abandoned	Avenue	06516	061-0012	4	industrial site	5.6	IPD	Disposal	N/A	yes	10056	s		
				Assessment										
West Haven Buckle	742 Washington	06516	049-0003	completed	industrial site	0.25	VD	City of West Haven	N/A	no	0	)		Buckle Factory

# 1.1.2. Create a map of the brownfield sites within your community



Town of Coventry



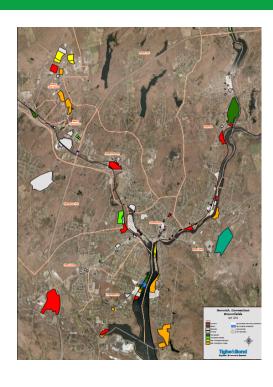
# 1.1.3 Community engagement process to prioritize brownfield sites for redevelopment

#### NORWICH REDEVELOPMENT AGENCY AGENDA

#### PUBLIC MEETING TO PRIORITIZE SITES FOR GRANT FUNDED BROWNFIELD ASSESSMENTS

Monday, April 23, 2017 6:00 P.M. Room 335, City Hall – 100 Broadway

- Call to Order
- II. Roll Call and Seating of Alternates
- III. Presentation by Tighe & Bond (City's Consultant) Overview of the Grant Funded City-wide Brownfields Assessment Project & Identified Sites for Potential Assessment
- IV. Public Comment and Q&A
- V. Approval of Minutes: March 26, 2018 & April 2, 2018 Special Meeting
- VI. Adjournment



#### City of Norwich



### 1.1.4. Prepare a grant proposal for site assessment or clean-up

#### CADLEROCK PROPERTIES

DECD Brownfield Assessment Grant Environmental Investigations

Ashford/Willington, Connecticut



#### OVERVIEW

In one of the latest rounds of State of Connecticut Brownfields funding administered by the Department of Economic and Community Development (DECD), the towns of Ashford and Willington received a \$200,000 Assessment grant from the Remedial Action and Redevelopment Municipal Grant Program to study 12 parcels referred to as the "Cadlerock Property". The Cadlerock Property is located between 392 and 460 Squaw Hollow Road (Route 44) in Willington and Ashford, CT.

This roughly 350-acre now-vacant area straddles the Willington-Ashford line, with nearly 300 acres in Ashford. The properties are privately owned by one of two entities that have been the subject of numerous legal battles and environmental pollution penalties. With nearly \$900,000 in back taxes owed in Ashford, \$92,000 in Willington, and US Environmental Protection Agency (USEPA) and Connecticut Department of Energy & Environmental Protection (DEEP) liens attached to the properties, both towns are eager to determine a course of action that will ultimately put the properties hack in productive use.

The Calderock properties were first used for agricultural purposes. Since the mid-20th century, the properties served as the location of a variety of uses. Loc 11 in Willington appears to have been subjected to most of the contamination. It is believed that between 1969 and 1972, a 1-acre portion of Loc 11 was used to burn plastic insulated wire in order to reclaim valuable copper for resale. Demolition debris from buildings destroyed by a 1980 fire along with motor vehicle parts and appliances also have been found buried on the property. Concerns were raised to determine if other portions of the property have been used for burial of waste of unknown type and origin.

In 1991, DEEP initiated what became a 20-plus-year effort by state and federal agencies to identify and remove contamination. Several waste disposal areas were identified and contaminated waste and soil were removed. Private residential wells were tested due to a potential ground water concern, but all were found not to be affected.

#### A PUBLIC CHALLENGE

The current owners are responsible for investigation and clean-up. Through court proceedings and regulatory actions, the owner's obligation to complete the investigation and remediation has been established but they have failed to complete these obligations and back taxes continue to mount. As a result, the Towns have initiated this work with DECO funding.



The properties fit perfectly within the definition of a brownfield: A property where future use is complicated by real or perceived contamination.

The challenge for both towns is: Does

out owns is. Does contamination still exist? If so, how much would it cost to clean-up the properties? How do we pay for clean-up? Should we take title to all of the properties, and if we do, how do we avoid liability? What could the property be used for? Are developers interested in property of this size

**BROWNFIELD:** 

A property where future use

is complicated by real or

perceived contamination.

and in this location:

Liability to the Towns and their tax base has been and is of prime concern. Fortunately by working with DEEP and USEPA, there are now mechanisms and regulations in place to protect the municipalities such that municipal lowership may one day be

#### Town of Ashford



### 1.1.5. Collect additional information for one or more priority sites



Town of Portland



222, 230 & 248 Brownstone Ave Portland, Connecticut

Phase III Environmental Site Assessment

Prepared For:

Town of Portland, Connecticut

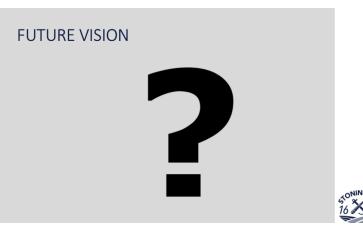
March 2017

### 1.1.6. Community engagement process to identify potential reuse options









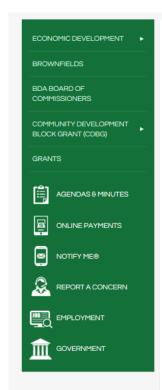


#### Town of Stonington



Stillmanville Mill Community Conversation (9/5/2018)

### 1.1.7. Actively market brownfield redevelopment opportunities



Home > Departments > Economic and Community Development > Brownfields

#### **BROWNFIELDS**

A Brownfield site is defined as real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of hazardous substances, pollutants, contaminants, controlled substances, petroleum or petroleum products, or is mine-scarred land.

The City of Bristol pursues opportunities to secure funding for environmental site assessment, cleanup, and redevelopment of Brownfield properties which will contribute to the economy and health and well-being of the City and our residents.

The City of Bristol received grants in 2013 from the Valley Council of Governments (VCOG) to conduct Phase I and II Assessments, and in 2014 from the CT Department of Economic and Community Development (DECD) to conduct a Phase III Assessment of a Brownfield located at 894 Middle Street that has great potential for economic development. In 2016, DECD awarded the City a grant of \$1,338,509.00 to clean up the 17-acre parcel. The property is important because it is sited on a gateway into Bristol and on a busy corridor off I-84 near the Southeast Bristol Business Park and the 229 Technology Park. It was previously the location of a metal refinishing facility and findings have shown the presence of multiple contaminants including PCBs. There are no structures remaining on the parcel at this time.

A Remediation Action Plan (RAP) has been developed by a Licensed Environmental Professional (LEP) hired by the City, with input from officials at the U.S. Environmental Protection Agency (EPA) and the CT Department of Energy and Environmental Protection (DEEP) that includes plans for the removal and/or encapsulation of contaminated soils on the parcel. Permits have been obtained from land use boards in Bristol and Southington, and from the U.S. Army Corps of Engineers and CT Department of Energy and Environmental Protection.

When the contaminated soils have been removed, the land will be available for commercial development. Please contact the Bristol Development Authority at 860-584-6185 with questions about the clean-up or future development of the parcel.

APPLICATION FOR RISK-BASED CLEAN-UP OF POLYCHLORINATED BIPHENYLS-894 MIDDLE ST., BRISTOL

894 MIDDLE STREET SITE

#### **CONTACT US**

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DAWN LEGER

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City of Bristol



# 1.1.8. Remediate a brownfield site and redevelop the site for productive use











#### **Find Out More**

www.sustainablect.org info@sustainablect.org

