Sustainable CT Local Actions. Statewide Impact.



Agenda

- Sustainable CT Overview
- Certification Process
- Action Example
- Opportunities for Non-Municipal Partners

Question 1: Who is in attendance? Do you represent:

- 1. A Municipality
- 2. A Non-Profit
- 3. A Business
- 4. An Academic Institution
- 5. Other



- Road map. A menu of coordinated, voluntary actions to promote sustainability.
- Resources. Support, including funding and grants, to help municipalities implement actions.
- Certification. To recognize municipalities for their sustainability achievements.
- Flexibility. Meeting the needs of all municipalities, urban or rural, big or small.
- Livability. More sustainable, efficient, healthy, safe, resilient, thriving municipalities.



Sustainable CT communities strive to be...

...thriving, resilient, collaborative, and forwardlooking. 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.

Core Partners



collaborating for the common good



At Eastern Connecticut State University





COMMONSENSEFUND

The Creation of Sustainable CT

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Sustainable Cl Local Actions. Statewide Impact.

Menu of Voluntary Actions



- Clean and diverse transportation systems and choices
- Efficient physical infrastructure and operations
- Strategic and inclusive public services
- Dynamic and resilient planning
- Well-stewarded land and natural resources
- Thriving local economies
- Healthy, efficient and diverse housing
- Vibrant and creative cultural ecosystems
- Inclusive and equitable community impacts





One Program – Many Benefits



Environmental Impacts





Greenhouse Gas Reductions



Climate Resilience



Health and Wellness



Cost Savings



Community Building

Equity

Question 2: Which Benefits are Most Important to You? (Check Top 3)

- 1. Environmental Impacts
- 2. Greenhouse Gas Reductions
- 3. Health and Wellness
- 4. Cost Savings
- 5. Economic Well-Being
- 6. Climate Resilience
- 7. Community Building
- 8. Equity

Peer S

Town of Barkhamsted Resolution Supporting Participation In the Sustainable CT Municipal Certification Program

WHEREAS, Sustainable CT is a comprehensive, statewide, action-oriented voluntary certification program, built by and for municipalities, with the vision that: 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.

WHEREAS, Sustainable CT is designed to boost local economies, help municipal operations become more efficient, reduce operating costs, and provide grants and additional support to municipalities.

WHEREAS, Barkhamsted embraces an ongoing process of working toward greater sustainability, selecting which actions it chooses to pursue from the voluntary menu of actions provided by Sustainable CT.

RESOLVED, by the Board of Selectmen of Barkhamsted that we do hereby authorize Donald Stein, First Selectman to serve as Barkhamsted's Sustainable CT contact person for the Sustainable CT Municipal Certification process and authorize him to complete Municipal Registration on behalf of Barkhamsted.

RESOLVED, that to focus attention and effort within Barkhamsted on matters of sustainability, and in order to promote the Board of Selectmen of Barkhamsted's local initiatives and actions toward Sustainable CT Municipal Certification, the Board of Selectmen revises the role of the Economic Development Commission to include acting as the Sustainability Team.

RESOLVED, that the first meeting of the Sustainability Team must be held within 90 days of passing this resolution and that the Sustainability Team shall meet as frequently as needed, but no less than quarterly.

Resou	irce	TITLE	AMOUNT	DEADLINE	COMPETITION	ТҮРЕ	
	Sustaina Local Actions. State	CHEAPR Incentive	Varies	Rolling Submission	Non- Competitive	Incentive	& ces
	Ce	<u>Certified</u> <u>Local</u> <u>Government</u> <u>Historic</u> <u>Preservation</u> <u>Enhancement</u> <u>Grant</u> <u>Program</u>	Varies	Rolling Submission		Grant	
	Pa	<u>Coca-Cola</u> <u>Foundation</u> <u>Community</u> <u>Support</u> <u>Grants</u>	Not Specified	Rolling Submission	Competitive	Grant	
		<u>Connecticut</u> <u>Health</u> <u>Foundation</u> <u>"Your Ideas"</u> <u>Grant</u>	Not Specified	Rolling Submission	Competitive	Grant	

Resources and Support

- Sustainable CT Fellowship Program
 - Summer 2018
- Technical Assistance Opportunities:
 - Sustainable CT partnering with the Nature Conservancy to offer Community Resilience Building Workshops
 - And more stay tuned!

Question 3: Where would grant funding be most effective in implementing Sustainable CT actions?

- 1. Support for outreach and events.
- 2. Support for consultant services for inventories, assessments, and/or planning.
- 3. Support for "shovel-ready" projects (energy upgrades, low impact development, etc.).

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Become a Sustainable CT Community



Submit for certification online

5

3

Select and complete actions, using tools and resources

4

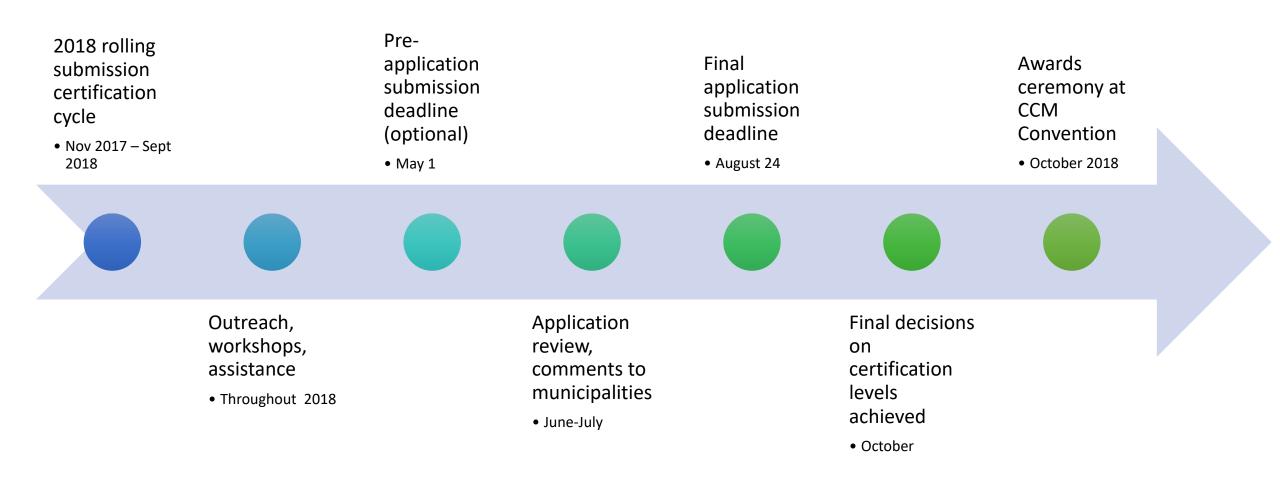




Pass resolution, establish Sustainability Team

www.sustainablect.org

Year 1 Certification Cycle Overview



Certification Requirements

2018 Bronze Certification



- Complete at least 1 action in each of the 9 categories.
- Successfully complete actions totaling 200 or more points.

2018 Silver Certification

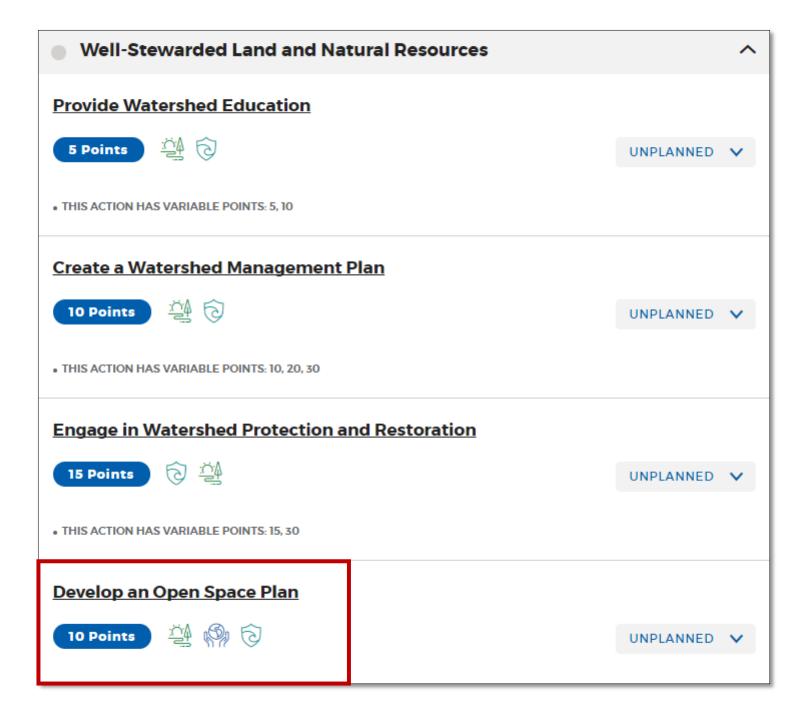


- Complete at least 1 action in each of the 9 categories.
- Successfully complete actions totaling 400 or more points.

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Thriving Local Economies	~	Certification Criteria
Well-Stewarded Land and Natural Resources	~	(g
• Well-Stewarded Land and Natural Resources	•	Required 0
		Priority 9
Vibrant and Creative Cultural Ecosystems	\sim	Points 200
•		Pledge Elements 0
Dynamic and Resilient Planning	~	Show requirements for:
Clean and Diverse Transportation Systems and Choices	~	Planned Action Totals (Planned)
		Required 🔅 0/0
Efficient Physical Infrastructure and Operations	~	Priority 0/9
		Total Points 0/445
Strategic and Inclusive Public Services	\sim	Pledge Elements 🖗 0/10
		Total Actions 0/55
Healthy, Efficient and Diverse Housing	~	Mark actions as planned to determine whether or not your application would meet certification criteria.
Inclusive and Equitable Community Impacts	~	
Innovation Action	~	



Develop an Open Space Pla 10 Points 🎒 🚱 🕤	AN CET PDF
<u>Objective</u>	Objective
What to Do	Establish a plan for open space preservation and for the increased economic
Potential Municipal and	vitality of working lands.
Community Collaborators	Complementary Action:
Funding	Create a Natural Resource and Wildlife Inventory
Resources	What to Do
Why This Matters	 Complete an open space inventory by completing the attached <u>template</u> (see the <u>background document</u> for additional information).
<u>Benefits</u>	The inventory should include:
	 A corresponding geodatabase;

Develop an Open Space Plants	an
	GET PDF
Objective	What to Do
What to Do	 Complete an open space inventory by completing the attached <u>template</u> (see the <u>background document</u> for additional information).
Potential Municipal and Community Collaborators	 The inventory should include: A corresponding geodatabase;
Funding	 Protected agricultural lands, not including <u>PA-490</u> properties;
Resources	 Open space protected by conservation easements;
Why This Matters	 Municipally-owned open space;
<u>Benefits</u>	 State-owned open space;
	 Water company owned open space: and

Develop an Open Space F	Plan
	GET PDF
<u>Objective</u>	Potential Municipal and Community Collaborators
What to Do	Staff from the planning and zoning, parks and recreation, public works, and
Potential Municipal and Community Collaborators	economic development departments could be helpful in implementing this action.
Funding	In addition, the planning and zoning and conservation commissions, as the commissions responsible for the Plan of Conservation and Development and conservation issues within the community, respectively, are the most likely lead
Resources	entities for this action. Other groups that might be involved include the inland wetlands commission, agriculture commission, economic development
Why This Matters	commission, local land trust(s), water utilities, and state, regional (council of governments), and federal partners could help implement this action.
<u>Benefits</u>	Funding

<u>Objective</u>	Funding
What to Do	Open Space Acquisition/Restoration Funding:
Potential Municipal and Community Collaborators	 CT Department of Energy and Environmental Protection, <u>"Open Space and Watershed Land Acquisition Grant Program"</u>, Due Feb. 1, 2018 CT Department of Energy and Environmental Protection, <u>Urban Green and</u>
Funding	 <u>Community Gardens Grant Program</u>, Due Feb. 1, 2018 CT Department of Agriculture, <u>Farmland Preservation Program</u>, <u>Farmland</u>
Resources	Preservation Application, Community Farms Preservation Program Application
Why This Matters	Resources
Benefits	Toolkits, Calculators, Guidance Documents, General Information

Develop an Open Space Pla 10 Points 🚆 🦃 🗟	an		
<u>Objective</u>	Resources		
What to Do	Toolkits, Calculators, Guidance Documents, General Information		
Potential Municipal and Community Collaborators	 <u>Connecticut Environmental Conditions Online</u> CT Department of Energy and Environmental Protection, <u>"Connecticut's</u> Comprehensive Open Space Acquisition Plan" 		
Funding	 American Farmland Trust & Connecticut Conference of Municipalities, <u>Planning For Agriculture Guide for Connecticut Municipalities</u> 		
Resources	 CT Department of Agriculture, <u>"Farmland Preservation Program"</u> Connecticut Farmland Trust, <u>"Conservation Options for Connecticut</u> 		
Why This Matters			
<u>Benefits</u>	 Open Space Webpage" The Nature Conservancy, <u>"Resilient Sites for Terrestrial Conservation in the</u> Northeast and Mid-Atlantic Region" 		

Develop an Open Space I 10 Points	Plan
	GET PDF
<u>Objective</u>	Why This Matters
What to Do	Open space is defined in Connecticut State Statutes and further interpreted by the Connecticut Department of Energy and Environmental Protection's <u>Green</u>
Potential Municipal and Community Collaborators	Plan, as: "Any area of undeveloped or relatively natural land, including forest land, land
Funding	designated as wetland under section 22a-30, and not excluding farm land, the preservation or restriction of the use of which would (A) maintain and enhance
<u>Resources</u>	the conservation of natural or scenic resources, (B) protect natural streams or water supply, (C) promote conservation of soils, wetlands, beaches or tidal
Why This Matters	marshes, (D) enhance the value to the public of abutting or neighboring parks, forests, wildlife preserves, nature reservations or sanctuaries or other open spaces, (E) enhance public recreation opportunities, or (F) preserve historic sites."
<u>Benefits</u>	 Connecticut's open spaces, including agricultural land, bring tremendous value

connecticut s open spaces, including agricultural land, bring tremendous value

Develop an Open Space Plan	n		
10 Points 🚆 🦃 🗟	🕒 PRINT 🌓 GET PDF		
	beneficial insects (like native pollinators);		
Potential Municipal and Community Collaborators	 support and enhance the storm buffering capacity of your natural systems (e.g. wetlands); sequester carbon; and 		
Funding	 improve and enhance aesthetics, increasing the economic vitality of open space and allowing opportunities for recreation for current and future generations to enjoy. 		
<u>Resources</u>	CT Success Stories		
Why This Matters	Greenwich, CT: <u>"2015 Open Space Plan"</u>		
<u>Benefits</u>	Credit for Past Action		
CT Success Stories	Must include proof of update for documents completed up to 10 years prior to		
Credit for Past Action	application submission.		

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Get Involved

There are many ways to get involved with Sustainable CT, below are just a few examples, see <u>www.sustainablect.org</u> for more info!

- Individual: Join your community's Sustainability Team
- Non-Profit: Partner to support CT communities as they implement actions
- College or University: Participate in the Sustainable CT Fellowship Program
- Business: Become a Sustainable CT sponsor; contribute to the Sustainable CT Municipal Grants





Connect with Us:

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