

# **Sustainable CT Community Certification Report**

This is the Sustainable CT Certification Report of Lyme, a Sustainable CT bronze certified applicant.

Lyme was certified on May 31, 2022 with 275 points. Listed below is information regarding Lyme's Sustainable CT efforts and materials associated with the applicant's certified actions.

# **Contact Information**

The designated Sustainable CT contact for Lyme is:

Name:	GAVIN LODGE
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# **Actions Implemented**

Each approved action and supporting documentation for which Lyme was approved for in 2022 appears below. Please enjoy this opportunity to view and learn from the information and materials provided.

Notes: Submission content was created by Lyme, and Sustainable CT makes no claims, promises or guarantees about the accuracy, completeness, or adequacy of the submission, beyond that an individual reviewer approved at least some elements of the action for certification. Further, standards for actions below may have changed, and the documentation listed may no longer satisfy requirements for that action. Finally, approved actions here may include some documents and descriptions in support of action elements that were not approved, in addition to elements that were approved. In preparing your own application, please rely only on the action write-ups for the current certification year to guide your submission. Please contact <a href="mailto:info@sustainablect.org">info@sustainablect.org</a> with specific questions.

# 1. Inclusive and Equitable Community Impacts

### 1.1 Optimize for Equity – REQUIRED

10 Points

**Approved Information:** 1.1 Optimize for Equity (10 Points) Action 4.4 Create an Arts & Culture Program for Youth

#### **Supporting Documentation:**

PDF: 1.1 OPTIMIZE FOR EQUITY LYME.PDF

PDF: LYME-OLD LYME SCHOOL DISTRICT PROFILE AND PERFORMANCE 2019 (1).PDF

PDF: OLD LYME ADVANCE CT 2019 TOWN PROFILE.PDF
PDF: LYME ADVANCE CT 2019 TOWN PROFILE.PDF

**Documentation Details:** 1.1 Optimize for Equity Lyme provides the narrative of the Action and is submitted with the Town of Old Lyme Old Lyme Advance CT 2019 Town Profile, Lyme Advance CT 2019 and the Lyme Old Lyme School District Profile and Performance 2019 provideded supporting information.

**Partners:** 1.1 The towns of Lyme and Old Lyme worked side-by-side on action 4.4 using the Equity Toolkit. Partners who participated in the Equity Toolkit Process included Regional School District 18, Lymes' Youth Service Bureau, Old Lyme-PGN Library, Lyme Library, Lyme Parks & Recreation, Music Now Foundation, Lyme Academy fo Fine Art, and the Lyme Art Association.

# 2. Thriving Local Economies

#### 2.3 Inventory and Promote Local Products and Services

20 Points

Approved Information: 2.3.1 Inventory and Promote Local Products and Services (20 points)

### **Supporting Documentation:**

PDF: 2.3 LOCAL BUSINESSES LISTINGS LYME.PDF

PDF: 2.3.1 INVENTORY AND PROMOTE LOCAL PRODUCTS AND SERVICES LYME.PDF

PDF: LIVELOVEBUY-WITH QR.PDF

**Documentation Details:** Document 2.3.1 Inventory and Promote Local Products and Services Lyme.pdf contains the narrative for the development and promotion of the Lyme Local Business Inventory and Promotion Document 2.3 Local Businesses Listings Lyme.pdf is the list for of the Lyme Local Business Inventory Document LiveLoveBuy-with QR.pdf is a flyer with QR code distributed in Lyme to promote local businesses.

Partners: Local businesses.

#### 3. Well-Stewarded Land and Natural Resources

# 3.1 Provide Watershed Education

10 Points

**Approved Information:** 3.1a Provide Watershed Education (10 points)

# **Supporting Documentation:**

PDF: 3.1. PROVIDE WATERSHED EDUCATION LYME.PDF

**Documentation Details:** Document 3.1 Provide Watershe Education Lyme includes two watershed educational events.

**Partners:** 3.1a One event was offered by the Lyme Forest Block Conservation Project—a partnership of the Town of Lyme, Audubon Connecticut, the Eightmile River Wild and Scenic Coordinating Committee, the Lyme Land Trust,

#### 3.4 Develop an Open Space Plan

35 Points

**Approved Information:** 3.4.4a Legally Protect Open Space (10 points) 3.4.4b Increased Preserved Open Space in Your Community (10 points) 3.4.4c Improve Open Space (5 points) 3.4.4d Establish an Open Space Acquisition Fund (10 points)

#### **Supporting Documentation:**

PDF: 3.4.4 DEVELOP AN OPEN SPACE PLAN - PROTECT OPEN SPACE LYME.PDF

PDF: 3.4.4 LYME JOHNSTON PROPERTY ASSESSMENT.PDF

PDF: 3.4.4 JOHNSTON PRESERVE TRAIL MAP AND BROCHURE.PDF

**Documentation Details:** Document 3.4.4 Develop an Open Space Plan - Protect Open Space Lyme includes documentation of requirements for 3.4.4a, b, c, & d. - The legal review of municipally-owned properties appears on p. 1. - A description of the acquisition of open space appears on p. 2. - Documentation of the open space fund appears on p. 7. Document 3.4.4 Lyme Johnston property assessment.pdf contains the Audubon Forest Assessment Guide used as one of the town's management tools. Document 3.4.4 Johnston Preserve Trail Map and Brochure.pdf contains the trail map created by the Town of LYme Open Space Committee.

**Partners:** 3.4.4c. Various programs and initiatives are supported by the Lyme Land Trust, the Nature Conservancy, and the Eight Mile River Wild and Scenic Coordinating Committee

# 3.10 Facilitate Invasive Species Education and Management

10 Points

**Approved Information:** 3.10.2 Municipal Management of Invasive Species (5 points) 3.10.3 Educate Residents on Invasive Species (5 points)

#### **Supporting Documentation:**

PDF: 3.10.2A FACILITATE INVASIVE SPECIES EDUCATION AND MANAGEMENT - MUNICIPAL MANAGEMENT LYME.PDF
PDF: 3.10.3 FACILITATE INVASIVE SPECIES EDUCATION AND MANAGEMENT - RESIDENTIAL EDUCATION LYME.PDF
PDF: NIXTHEKNOTWEEDFLYER-5-15-21.PDF

**Documentation Details:** Document 3.10.2a Facilitate Invasive Species Education and Management - Municipal Management Lyme.pdf contains documentation of Invasive Species Management in the Town of Lyme. Document 3.10.3 Facilitate Invasive Species Education and Management - Residential Education Lyme.pdf contains documentation of educational resources and programs in the Town of Lyme. Document NixtheKnotweedflyer-5-15-21 is the educational flyer that was distributed is at all Nix the Knotweed events.

**Partners:** 3.10.2a - Lyme Land Trust volunteers helped with the invasive species removal 3.10.3 - Programs were held in coordination with Friends of Whalebone Creek, the Lyme Land Trust, the Lyme Public Library. Programs were promoted by , Lyme Pollinator Pathways, the Lyme Garden Club, and the Lyme Public Hall.

#### 3.12 Enhance Pollinator Pathways

40 Points

**Approved Information:** 3.12 1 Enhance Pollinator Pathways - Provide Education (5 points) 3.12.2 Enhance Pollinator Pathways - Create Pollinator Gardens (15 points) 3.12.3 Pass a Pollinator-Friendly Community Resolution (20 points)

#### **Supporting Documentation:**

PDF: 3.12 ENHANCE POLLINATOR PATHWAYS LYME.PDF

PDF: 3.12 LIST OF NATIVE PLANTINGS IN LYME MEADOWS 2021.PDF

PDF: LYME POLLINATOR PATHWAY RESOLUTION.PDF

**Documentation Details:** Document 3.12 Enhance Pollinator Pathways Lyme includes descriptions and details of educational programs and materials (3.12.1), a description of Lyme's pollinator meadows and community outreach (3.12.2), and a narrative for town resolution (3.12.3) Document 3.12 List of Native Plantings in Lyme Meadows 2021 includes the list of native wildflowers planted in meadows Document Action 3.12 Lyme Pollinator Pathway Resolution includes the resolution passed by the town of Lyme for 3.12.3

**Partners:** Lyme Pollinator Pathways' partners include: Friends of Whalebone Cove, Lyme Garden Club, Lyme Land Trust, Lyme Public Library, Lyme School, Town of Lyme Conservation Commission, Town of Lyme Open Space Coordinator, UConn Master Gardener Program

#### 3.13 Promote Dark Skies

5 Points

**Approved Information:** 3.13.1 Promote Dark Skies (5 points)

# **Supporting Documentation:**

PDF: 3.13.1 DARK SKIES AND LIGHT POLLUTION - PUBLIC EDUCATION.PDF

**Documentation Details:** 3.13.1 Dark Skies and light pollution - Public Education.pdf includes a description of past and future darks skies programs sponsored or supported by the Town of Lyme .

**Partners:** 3.13.1 Lyme Land Trust - Programming, Lyme Consolidated School (Region 18 School District)-hosting curiosity shop.

### 4. Vibrant and Creative Cultural Ecosystems

#### **4.1 Map Tourism and Cultural Assets**

5 Points

Approved Information: 4.1.2 Map Tourism and Cultural Assets - Update Your Profile on CTVisit (5 points)

#### **Supporting Documentation:**

PDF: 4.1.2 UPDATE YOUR PROVILE ON CTVISIT LYME.PDF

**Documentation Details:** Document 4.1.2 Map Tourism and Cultural Assets - Update Your Profile on CTVisit contains a screenshot and link the Town of Lyme's CTVisit page.

Partners: No partners

### 4.4 Provide an Arts and Culture Program for Youth

20 Points

Approved Information: 4.4.1: Provide an Arts and Culture Program for Youth (20 Points)

#### **Supporting Documentation:**

PDF: LYSB CONFIRMATION OF FUNDING.PDF

PDF: 4.4 YOUTH ARTS PROGRAMMING OLD LYME AND LYME FINAL.PDF

EXCEL: 4.4.1.A INVENTORY OF ARTS & CULTURE PROGRAMMING FINAL.XLSX

PDF: ARTS SURVEY RESULTS FINAL.PDF

**Documentation Details:** Document 4.4.1a Inventory of Programming is an inventory of arts offerings for Lyme and Old Lyme Document Arts Survey Results shows the results of a survey given to students in grades 6-12 on what arts programs they would currently participate in, what they might be interested in participating in, and why they might not participate in arts programming. Document 4.4. Youth Arts Programming Old Lyme and Lyme FINAL includes the narrative that covers steps 4.4.1 b, c, and d

**Partners:** Sustainable Old Lyme Committee, Lymes' Youth Service Bureau, Regional School District 18, Lyme Public Library, Old Lyme-PGN Library, Music Now Foundation, Lyme Parks & Recreation, Lyme Academy of Fine Arts, Lyme Art Association.

**Additional Information:** This action was done using the Equity Toolkit as outlined in Action submission 1.1. This is also reported under 8.5.2 Implement an Action with another Municipality

# 5. Dynamic and Resilient Planning

#### **5.5 Inventory and Assess Historic Resources**

40 Points

**Approved Information:** 5.5.1 Inventory Historic Assets (10 Ponts) 5.5.2 Inventory and Assess Historic Assets (30 points)

# **Supporting Documentation:**

WORD: 5.5.2 WORKSHEET LYME.DOCX

PDF: 5.5.2 INVENTORY AND ASSESS HISTORIC RESOURCES LYME.PDF

PDF: 5.5.1 INVENTORY HISTORIC RESOURCES LYME.PDF

EXCEL: 5.5.1 HISTORIC RESOURCES INVENTORY LYME.XLSX

**Documentation Details:** Document 5.5.1 Inventory Historic Resources Lyme.pdf contains a brief description of the historic resources in Lyme Document 5.5.1 Historic Resources Inventory Lyme.xlsx documents sites of historic significance in Lyme. Document 5.5.2 Inventory and Assess Historic Resources Lyme contains a narrative of the cemetery project that is the basis for our asset assessment. Document 5.5.2 Worksheet Lyme contains the assessment of three assets.

**Partners:** 5.5.2 (Historic Resources Assessment) Lyme Cemetery Project, Lyme Local History Archives, Lyme Public Hall

**Additional Information:** 5.5.2 - While this is a long-term project, the Sustainable Lyme Committee is hoping that its work will result in additional documents from the Lyme Cemetery Project being cataloged by the town archivist.

# 6. Clean and Diverse Transportation Systems and Choices

# **6.5 Promote Public Transit and Other Mobility Strategies**

5 Points

**Approved Information:** 6.5.1 Promote Public Transit (5 points)

**Supporting Documentation:** 

PDF: 6.5.1 PROMOTE PUBLIC TRANSPORTATION LYME.PDF

 $\textbf{Documentation Details:} \ \ \textbf{Document 6.5.1 Promote Public Transportation Lyme.pdf documents Lyme}$ 

promotion of 9 Town Transit.

Partners: 9 Town Transit

Additional Information: none.

7. Renewable and Efficient Energy Infrastructure and Operations		

#### 7.3 Achieve High Energy Performance for Individual Buildings

5 Points

**Approved Information:** 7.3.2 Achieve LEED Certification Silver or higher (5 points)

#### **Supporting Documentation:**

PDF: 7.3 LYME OLD LYME HIGH SCHOOL.PDF

PDF: 7.3 LYME OLD LYME HIGH SCHOOL LEED SCORECARD.PDF

PDF: 7.3 LEED LETTER LYME OLD LYME HIGH SCHOOL.PDF

**Documentation Details:** The Town of Lyme is submitting the Lyme-Old Lyme High School LEEDS certification for this action. While the Lyme-Old Lyme High School is is located at 69 Lyme Street in Old Lyme, CT, it is part of the Region 18 School District which is supported financially by the town of Lyme, attended by Lyme students, and Lyme residents are seated on the Region 19 Board of Education. Document 7.3 Lyme Old Lyme High School LEED Scorecard.pdf is the scorecard for Lyme-Old Lyme High School. Document 7.3 LEED Letter Lyme Old Lyme High School.pdf is a letter conferring LEED Gold Status to the Lyme-Old Lyme High School on December 12, 2015. 7.3 Update for Lyme Old Lyme High School.pdf is a letter from the school facilities director confirming that no changes have impacted the Lyme-Old Lyme High School LEEDS status.

**Partners:** 7.3 (Achieve High Energy Performance in a Building): Region 18 School District (Lyme-Old Lyme Schools.

**Additional Information:** The Town of Lyme is submitting the Lyme-Old Lyme High School LEEDS certification for this action. While the Lyme-Old Lyme High School is is located at 69 Lyme Street in Old Lyme, CT, it is part of the Region 18 School District which is supported financially by the town of Lyme, attended by Lyme students, and Lyme residents are seated on the Region 19 Board of Education.

# 8. Inclusive Engagement, Communication and Education

#### **8.2 Provide Effective Community Communications**

15 Points

Approved Information: 8.2.1 Provide Effective Community Communications (15 points)

#### **Supporting Documentation:**

PDF: 8.2 PROVIDE EFFECTIVE COMMUNITY COMMUNICATIONS - PART 2 (2022).PDF
PDF: 8.2 PROVIDE EFFECTIVE COMMUNITY COMMUNICATIONS - PART 1 (2022).PDF

**Documentation Details:** The complete PDF was too large to upload as a single document, so we broke it into two parts, Part 1 and Part 2, so that it could be loaded into the website. Indicate below where in your communications strategy the following components are included: Inventory existing municipal communications channels and assess their effectiveness – referenced Pages 8.2.3-8.2.9 Engage community stakeholders in the process of developing a municipal communications strategy to target audiences across your community – referenced Page 8.2.10-8.2.11 Outline how, when, and where you will make information publicly available – referenced Page 8.2.12 Describe how you will create and manage an accessible website and social media pages, an easily updatable community events calendar, and consider establishing a two-way communication channel for citizens to post content – referenced Page 8.2.13 Describe what type of information you will convey via printed or electronic brochures and booklets and why this is the best channel for such information – referenced Page 8.2.14-8.2.15 The information on each of the components listed above is often expanded upon in the opening pages of this section (8.2.3-8.2.9) in our detailed description of the development of our communications strategy.

Partners: 8.2 - Provide effective community communications List of partners and community collaborators: (Note: this list appears in the PDFs submitted above.) As confirmed by numerous articles on our website, Facebook page and other communications - including an official listing in our Town Annual Report - the Town of Lyme's list of communications partners and collaborators include: Boards & Commissions • Affordable Housing Commission · Board of Assessors · Board of Finance · Board of Selectmen · Cemetery Commission · Conservation Commission · Lymes' Senior Center Building Committee · Hadlyme Ferry Historic District Commission · Open Space Commission · Planning & Zoning Commission · Recreation Commission · Succession Planning Committee · Sustainable Committee · Zoning Board of Appeals Town Departments & Officials · Assessor · Dog Warden · Emergency Management Department · Harbor Master ·  ${\sf Ledge\ Light\ Health\ District} \cdot {\sf Lyme\ Fire\ Company} \cdot {\sf Lyme\ Ambulance\ Association} \cdot {\sf Lyme\ Harbormaster} \cdot \\$ Lyme Open Space Coordinator · Lyme Public Library · Registrar of Voters · Tax Collector · Town Clerk · Zoning Enforcement Officer Regional Associations · Cable Advisory Council · Connecticut River Gateway Commission · Eastern Regional Tourism District · Eight Mile River Wild & Scenic Watershed · Estuary Travel District · Estuary Council of Seniors · Lower Connecticut River Valley Council of Governments · Lyme Pollinator Pathway · Lymes' Senior Center · Rogers Lake Authority · Valley Shore Emergency Communications Regional Nonprofits · Friends of Whalebone Cove · Hadlyme Hall Garden Club · Hadlyme Public Hall • Lyme Garden Club • Lyme Land Trust • Lymes' Youth Services Bureau • Lyme Public Hall & Historical Archives · Lyme Veterans Memorial Committee Municipalities · Town of Old Lyme Educational Organizations · Regional School District 18 · MacCurdy Salisbury Educational Foundation Regional Media · The (New London) Day · Lymeline.com · Lymes Patch

# 8.5 Engage in a Sustainable CT Mentorship with Other Municipalities

15 Points

**Approved Information:** 8.5.1: Collaboration with Old Lyme (5 points) 8.5.1: Collaboration with Litchfield (5 points) 8.5.2: Collaboration with Old Lyme on Action, 4.4 Provide Youth Arts Programming using the 1.1 Equity Toolkit (5 points)

#### **Supporting Documentation:**

PDF: 8.5.1 COLLABORATION WITH OLD LYME, LITCHFIELD - LYME

PDF: 8.5 WORKSHEET 2 LYME OLD LYME COLLABORATION ON 4.4 LYME.PDF

**Documentation Details:** 8.5.1 Collaboration with Old Lyme and Litchfield 8.5.2 Collaboration with Old Lyme on 4.4 Provide Youth Arts Programming using the Equity Toolkit 1.1

**Partners:** 8.5.1 Collaborated with Old Lyme and with Litchfield (on separate actions) as described in the document. 8.5.2 Lyme Collaborated with Old Lyme on Action 4.4 Provide Youth Arts programming using the Equity Toolkit (1.1)

# 9. Strategic Materials Management

# 9.3 Recycle Additional Materials

10 Points

**Approved Information:** 9.3.1 Recycle Additional Materials (10 points)

#### **Supporting Documentation:**

PDF: 9.3.1 RECYCLE ADDITIONAL MATERIALS AND COMPOST ORGANICS LYME.PDF

**Documentation Details:** Document 9.3.1 Recycle Additional Materials and Compost Organics Lyme.pdf contains the narrative of the Plastic Film Recycling Program conducted Lyme Schools through Regional School District 18.

**Partners:** Regional School District 18, Lyme School collect the materials and deliver to Big Y Old Lyme. Trex Corporation takes the materials to reuse in manufaturing.

**Additional Information:** Regional School District 18 has schools in both Lyme and Old Lyme and is supported financially by the Town of Lyme.

# 10. Optimal Health and Wellness Opportunities

#### 10.4 Develop and Promote Community Growing Spaces

15 Points

Approved Information: 10.4 Develop and Promote Community Growing Spaces (15 points)

### **Supporting Documentation:**

PDF: 10.4 DEVELOP AND PROMOTE COMMUNITY GROWING SPACES LYME.PDF

**Documentation Details:** Document 10.4 Develop and Promote Community Growing Spaces Lyme contains a narrative of the Lyme-Old Lyme Food Share Community Garden.

Partners: Town of Old Lyme, Lyme Old Lyme Food Share Community Garden

**Additional Information:** While the Lyme Old Lyme Food Share Garden was established in Town Woods Park in Old Lyme, this municipal park is owned and operated by both the towns of Lyme and Old Lyme. The town of Lyme supports the park maintenance with town funds.

### 11. Healthy, Efficient and Diverse Housing

# 11.1 Implement an Affordable Housing Plan

10 Points

Approved Information: 11.1.1: Create a housing committee with diverse membership, (10 points)

#### **Supporting Documentation:**

PDF: 11.1 DESIGN AND IMPLEMENT AN AFFORDABLE HOUSING PLAN LYME.PDF

**Documentation Details:** All details can be found in document 11.1 Design and Implement an Affordable Housing Plan Lyme.

**Partners:** 11.1.1 -

Additional Information: Lower Connecticut River Council of Governors,

# 12. Effective, Compassionate Homelessness Prevention

# 12.2 Increase Public Awareness and Support for Efforts to End Homelessness

5 Points

**Approved Information:** 12,2 Increase Public Awareness and Support for Efforts the End Homelessness (5 points)

# **Supporting Documentation:**

PDF: 12.2 INCREASE PUBLIC AWARENESS AND SUPPORT FOR EFFORTS TO END HOMELESSNESS LYME.PDF

**Documentation Details:** Document 12.2 Increase Public Awareness and Support for Efforts to End Homelessness Lyme.pdf contains the link to our website resources and the narrative of how the information is and will be distributed throughout our community.

Partners: No partners