



Sustainable CT Community Certification Report

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

Bristol was certified on June 11, 2020 with 400 points. Listed below is information regarding Bristol's Sustainable CT efforts and materials associated with the applicant's certified actions.

Contact Information

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Actions Implemented

Each approved action and supporting documentation for which Bristol was approved for in 2020 appears below. Please enjoy this opportunity to view and learn from the information and materials provided.

Notes: Submission content was created by Bristol, 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 info@sustainablect.org with specific questions.

1. Thriving Local Economies

1.1 Support Redevelopment of Brownfield Sites

60 Points

Approved Information: 1.1.1 Brownfields Inventory (15 points), updated on 4/30/19 1.1.2 Brownfield Sites Map (5 points), completed on 8/2/18 1.1.4 Brownfields Grant Application & Response Letter (10 points), completed 6/21/2018 1.1.6 Organization of Public Hearing (5 points), hearing on 11/2/2017 1.1.7 Economic & Community Development Brownfields webpage screen shot (10 points), updated 4/30/2019 1.1.8 Manafort Brothers Remediation of 894 Middle Street (15 points)

Supporting Documentation:

WORD: [CITYOFBRISTOLBROWNFIELDSACTIONS.SUSTAINABLECT.6.7.18.DOCX.DOCX](#)

EXCEL: [1.1_BROWNFIELD_INVENTORY_2019.XLSX](#)

PDF: [1.1.2_BROWNFIELD.INVENTORY.BRISTOLCT.MAP.8.2.18.PDF.PDF](#)

PDF: [BRISTOL 2018 BAR GRANT APPLICATION.PDF](#)

PDF: [BAR TURNDOWN LETTER 6.21.18.PDF](#)

PDF: [BDA.BROWNFIELDS.SCREENSHOT.4.30.19.PDF](#)

[1.1.8-CITY OF BRISTOL BDA MEETING PRESENTATION 9-23-2019.PPTX](#)

PDF: [PHASE II-III ESA - 894 MIDDLE STREET BRISTOL CT - NOBIS 7-18-2016 \(1\).PDF](#)

WORD: [ACTION 1.1 OVERVIEW.DOC](#)

Documentation Details: Brownfield inventory (18 total sites listed) can be found in the document "1.1_Brownfield_Inventory_2019.xlsx" Map of brownfield sites can be found in the document "1.1.1 Brownfield.Inventory.BristolCT.Map.8.2.18.pdf.pdf" Copy of grant proposal can be found in the document "Bristol 2018 BAR Grant Application.pdf" BAR Proposal decision can be found in the document "BAR Turndown Letter 6/21/18.pdf" Reuse options and dates of community planning events can be found in the document "CityofBristolBrownfieldsActions.SustainableCT.6.7.18.docx.docx" Written summary of Phase II ESA can be found on the second page of the document "Phase II-III ESA - 894 Middle Street Bristol CT - Nobis 7-18-2016 (1).pdf"

Partners: Nobis Engineering, Inc. - Bristol hired Nobis to conduct a Phase II Environmental Assessment Naugatuck Valley Council of Governments - Bristol participated in the creation of a regional brownfield inventory Department of Economic and Community Development - Bristol submitted a proposal to their Brownfield Area-wide Revitalization (BAR) Planning Grant Program Manafort Brothers

Additional Information: Action 1.1 Overview document outlines subsections for submission Dr. Dawn Leger (Grants Administrator) of the Economic & Community Development Department (formerly the Bristol Development Authority) is responsible for keeping the City of Bristol Brownfield Inventory up to date and current. Dawn Leger, PhD Economic & Community Development 111 North Main Street Bristol CT 06010 860.584.6191 dawnleger@bristolct.gov Link to Bristol Economic & Community Development Brownfield webpage with Brownfield inventory location map: <http://www.ci.bristol.ct.us/475/Brownfields>

1.3 Inventory and Promote Local Retail Options

20 Points

Approved Information: 1.3.1a List of businesses and their sectors with map (10 points), actively updated throughout 2019 1.3.2 Buy Local Worksheet (10 points) 1.3.2 BuyLocal.ScreenShot.pdf

Supporting Documentation:

PDF: [ALLHEART.VISITORSGUIDE.6.13.18.PDF](#)

PDF: [1.3.2.BUYLOCAL.SCREENSHOT.PDF](#)

PDF: [1.3.2.WORKSHEET.BUYLOCAL.PDF](#)

WORD: [ACTION 1.3 OVERVIEW.DOC](#)

Documentation Details: Action 1.3 Overview document outlines subsections Inventory in list form can be found in document "AllHeart.VisitorsGuide.6.12.18.pdf" Inventory in map form can be found in the "Things To Do" tab at bristolallheart.com (directions provided in the "additional information" section)

Additional Information: CTVisit.com City of Bristol profile page:

<http://www.ctvisit.com/listings/city-bristol> Bristol All Heart website: <https://bristolallheart.com/>

NOTE: ctvisit.com information for Bristol and bristolallheart.com is actively updated by Marketing and Public Relations Specialists of the Bristol Economic & Community Development (ECD) Department. By searching the bristolallheart.com website under "Things To Do," visitors can view multiple categories (sectors) to find available options. By clicking on any of the retail options for that sector, an overview of the services provided and the location (via an interactive map) of the retail option is readily available. City of Bristol All Heart website with local attractions including: -Culture & Entertainment -Sports & Leisure -Food & Drink -Shopping & Services -Parks & Nature -Thrills & Fun <https://bristolallheart.com/> When searching for activities within Bristol on the www.bristolallheart.com website ("thing to do" tab), you can select a specific category and then use information listed to click on the desired establishment. The site will provide a link to that establishments' own website, their address/location (which includes an interactive map at the bottom of the page). Contact information and hours of operation are also included.

1.6 Participate in and Promote the C-PACE Program

10 Points

Approved Information: 1.6.3 List of C-PACE approved buildings (10 points), updated 2019

Supporting Documentation:

PDF: [CERTIFIEDMOTION.C-PACE.SUSTAINABLECT.6.14.18.PDF](#)

PDF: [C-PACE.AGREEMENT.11.12.14.PDF](#)

EXCEL: [C-PACE PROJECTS - BRISTOL, CT.XLSX](#)

PDF: [BRISTOL GREEN BANK C-PACE MUNI AGREEMENT FULLY EXECUTED.PDF](#)

EXCEL: [FISCAL YEAR 2018 C-PACE ANNUAL REPORT.XLSX](#)

EXCEL: [C-PACE SUMMARY 4.22.19.XLSX](#)

PDF: [CPACE.SCREENSHOT.7.2.19.PDF](#)

PDF: [C-PACE PROJECTS - BRISTOL CT REVISED \(CTGREENBANK 2.19.20\).PDF](#)

WORD: [ACTION 1.6 OVERVIEW.DOC](#)

Documentation Details: Action 1.6 Overview document outlines subsections Municipal resolution can be found in document "CertifiedMotion.C-PACE.SustainableCT.6.14.18.pdf" Legal agreement with C-PACE in document "C-PACE.Agreement.11.12.14.pdf" Screenshot to C-PACE link in document "CPACE.Screenshot.7.2.19.pdf" List of C-PACE projects in document "C-PACE Projects - Bristol, CT.xlsx" 2020 Update: "C-PACE Projects - Bristol CT Revised (CTGreenBank 2.19..20),pdf"

Additional Information: Link to C-PACE information for Residents on City of Bristol website: <http://www.bristolct.gov/481/C-PACE>

2. Well-Stewarded Land and Natural Resources

2.1 Provide Watershed Education

5 Points

Approved Information: Action 2.1.1a (5 points)

Supporting Documentation:

WORD: [2.1 PROGRAM OVERVIEW STATEMENT.DOCX](#)

WORD: [ACTION 2.1 OVERVIEW.DOC](#)

PDF: [BRISTOLWATERDEPT.LEADBROCHURE.2019.PDF](#)

Documentation Details: Action 2.1 Overview document outlines submission Each year, the Bristol Water Department provides tours of our Water Filtration Plant to all 6th grade students from Bristol Schools. The tours are conducted by staff from the Environmental Learning Center located in Bristol and are done in coordination Board of Education's science curriculum. In 2018, the water cycle of the science curriculum was moved to 5thgrade and tours were changed to 5th graders. In the tours, students learn the entire Water Cycle including how watersheds play a critical point in providing safe drinking water. Hands on stations allow students to see how run off from pollutants can impact a watershed and what they can do to prevent it. Students also see the entire water filtration process from raw water entering the plant to discharge of potable water. The students are also educated about the need to use water wisely so that the precious natural resource can be sustainable. Students are provided with water bottles to help reduce plastic waste and toilet test kits to help reduce water consumption at home. The instructors from the Environment Learning Center provide a quiz at the beginning of each tour and the students answer questions as the go through the plant to help reinforce their learning.

Partners: Environmental Learning Centers of Connecticut (ELCCT) - Mr. Scott Heth; Executive Director

Additional Information: <http://www.bristolwaterdept.org/education.php>
<http://www.bristolwaterdept.org/savingwater.php> The Bristol Water Department and the Environmental Learning Center have been providing tours for Bristol's 6th grade classes for over 15 years. <http://www.bristolwaterdept.org/photogallery.php>
<http://www.ci.bristol.ct.us/220/Public-Works>

2.3 Engage in Watershed Protection and Restoration

15 Points

Approved Information: 2.3.2 Adopt regulations to help protect your watershed (15 points) (2017)

Supporting Documentation:

PDF: [STORMWATER-TRUST-DETENTION-POND-REPORT-FEB-13-2017_1.PDF](#)

PDF: [CITY-OF-BRISTOL-SMP-GMS000042-3-27-2017.PDF](#)

WORD: [ACTION 2.3 OVERVIEW.DOC](#)

Additional Information: The City of Bristol recognizes the importance of long-term operation and maintenance of requirements for stormwater management treatment systems and has set up an award-winning stormwater trust under Article V (Stormwater Control) of the City of Bristol Ordinance. A sample of the annual inspection report is available on the City's website at: http://www.bristolct.gov/DocumentCenter/View/12253/Stormwater-Trust-Detention-Pond-Report-Feb-13-2017_1?bidId=

2.8 Implement Low Impact Development

5 Points

Approved Information: 2.8.2a. LID solutions in POCD (5 points), created 2015

Supporting Documentation:

PDF: [\(PART 1\) BRISTOL - 2015 PLAN OF CONSERVATION AND DEVELOPMENT.PDF](#)

PDF: [STORMWATER-TRUST-DETENTION-POND-REPORT-FEB-13-2017_1.PDF](#)

PDF: [CITY-OF-BRISTOL-SMP-GMS000042-3-27-2017.PDF](#)

PDF: [RAIN GARDEN WORKSHOP 4-18-2019_1.PDF](#)

PDF: [6.20.19.ZONINGMEMO.SWMANAGEMENT.LIDREGULATIONS.PDF](#)

PDF: [BRISTOLDPWEENGINEERINGLIDPRACTICESLINKS.SCREENSHOTS.PDF](#)

WORD: [ACTION 2.8 OVERVIEW.DOC](#)

Documentation Details: Action 2.8 Overview document outlines subsection submissions.

Educational materials can be found in the document

"BristolDPWEEngineeringLIDPracticesLink.Screenshots" Educational event poster can be found

in the document "Rain Garden Workshop 4-18-2019_1.pdf" Importance of stormwater

management and support of LID solutions are included on pages 31, 32, and 34 of the

document "(Part 1) Bristol - 2015 Plan of Conservation and Development" LID Regulations can be

found in the highlighted amendment in the document

"6.20.19ZoningMemo.SWManagement.LIDRegulations.pdf" Active LID implementation plan can

be found in the document "City-of-Bristol-SMP-GMS000042-3-27-2017.pdf" Proof that

downspout disconnect kits were given at no charge to participants at the Rain Garden

Workshop can be found in the document "Rain Garden Workshop 4-18-2019_1.pdf"

Partners: Bristol Parks & Recreation Bristol Department of Public Works Bristol Board of Education

Additional Information: The City of Bristol's Stormwater Management Plan is available for public review in printed format at the Public Works Office and online (<http://www.ci.bristol.ct.us/226/Informational-Links>). The SMP outlines a program of best management practices, goals, responsible individuals and implementation schedules. The SMP provides stormwater basin maps for the City, identifying storm drain and sanitary main pipes, wetland areas, aquifer protection areas and areas of natural diversity.

2.10 Facilitate Invasive Species Education and Management

5 Points

Approved Information: 2.10.3 Residential Education (5pts)

Supporting Documentation:

PDF: [INVASIVE-PESTS.PDF](#)

PDF: [DON'T REMOVE FIREWOOD BROCHURE.8.15.18.PDF](#)

PDF: [EMERALD ASH BORER. BROCHURE.8.15.18.PDF](#)

PDF: [ASIAN LONGHORNED BEETLE. BROCHURE.8.15.18.PDF](#)

PDF: [WINTER MOTH. BROCHURE.8.15.18.PDF](#)

PDF: [INVASIVE SPECIES WORKSHOP PR. DPW. WEBPAGE. PDF](#)

PDF: [INVASIVE SPECIES WORKSHOP. PRESS RELEASE. PDF](#)

PDF: [INVASIVE SPECIES WORKSHOP. PRESS RELEASE. PDF](#)

PDF: [INVASIVE SPECIES WORKSHOP PR. DPW. WEBPAGE. PDF](#)

IMAGE: [INVASIVE SPECIES. FB POSTING. PNG](#)

WORD: [INVASIVE SPECIES WORKSHOP PR. DPW. WEBPAGE. DOCX](#)

IMAGE: [INVASIVE SPECIES. POSTING. PNG](#)

WORD: [INVASIVE SPECIES WORKSHOP. EQUITY TOOLKIT. NARRATIVE. 2019. DOCX](#)

WORD: [ACTION 2.10 OVERVIEW. DOC](#)

Documentation Details: Action 2.10 Overview document outlines action subsection submissions.

Additional Information: Link to Bristol Public Works Department Invasive Pests webpage: <http://www.bristolct.gov/521/CT-Invasive-Pests> Link to State of CT Invasive Pest memo posted on City of Bristol Document Center: <http://www.bristolct.gov/DocumentCenter/View/12621/Invasive-Pests?bidId=> The following pamphlets on invasives are available at the Department of Public Works located at City Hall: Don't Remove Firewood Emerald Ash Borer Asian Longhorned Beetle Winter Moth On March 20, 2019, Bristol Public Works hosted an Invasives Species workshop at the Bristol Library located at 5 High Street. Speakers from CT DEEP, CT Experimental Agricultural Station and Environmental Learning Centers of CT participated. Topics included invasive insects and plants, containment and removal processes for residents and City staff to employ to combat the proliferation of these harmful species to native flora and fauna. Link to Bristol Observer article on Invasive Workshop: <http://bristolobserver.com/2019/03/28/panel-addresses-invasive-species/>

2.11 Implement Green Grounds and Maintenance Program

5 Points

Approved Information: 2.11.2 IPM for Bristol Board of Education properties (5 Points)

Supporting Documentation:

WORD: [BRISTOL.BOE.PESTICIDE POLICY LETTER 2017.DOC](#)

WORD: [BRISTOL.BOE.PEST MANAGEMENT#1.DOC](#)

WORD: [ACTION 2.11 OVERVIEW.DOC](#)

Documentation Details: Action 2.11 Overview document details submission.

Bristol.BOE.PestManagement#1.doc dated July 2000 Bristol.,BOE.PesticidePolicyLetter.2017.doc dated August 31, 2017

3. Vibrant and Creative Cultural Ecosystems

3.1 Map Tourism and Cultural Assets

15 Points

Approved Information: 3.1.1 'Create a Tourism and Cultural Asset Map' (10 points), created 2018
3.1.2 'Update Your Profile on CTVisit' (5 points), created 2018

Supporting Documentation:

WORD: [CTVISITINFO.SUSTAINABLECT.6.12.18.DOCX](#)

PDF: [ALLHEART.VISITORSGUIDE.6.13.18.PDF](#)

PDF: [ACTION 3.1.MEMO-M.THOAMAS.8.2.18.PDF](#)

WORD: [ACTION 3.1 OVERVIEW.DOC](#)

Documentation Details: Action 3.1 Overview document outlines submission. Tourism and cultural asset map in document "AllHeart.VisitorsGuide.6.13.18.pdf" Maintenance plan for updating tourism and cultural asset in document "Action 3.1.Memo-M.Thoamas.8.2.18.pdf" Information regarding CTVisit Profile found in document "CTVisitInfo.SustainableCT.6.12.18.docx"

Additional Information: <http://www.ctvisit.com/listings/city-bristol> <https://bristolallheart.com/>

NOTE: ctvisit.com information for Bristol and bristolallheart.com is actively updated by Marketing and Public Relations Specialist Mark Thomas of the Bristol Development Authority. 2019 NOTE: Dawn Nielsen, Marketing & Public Relations Specialist for the Bristol Development Authority, now maintains the resources referenced for this submission.

4. Dynamic and Resilient Planning

4.3 Develop Agriculture-Friendly Practices

10 Points

Approved Information: 4.3.6 Develop and promote community garden (10 points), updated February 25, 2020

Supporting Documentation:

WORD: [2020COMMUNITYGARDENSPRESSRELEASE.2.4.20.DOC](#)

WORD: [2020GARDENPLOTRULES®ULATIONS.DOC](#)

WORD: [2020.COMMUNITYGARDENSREGFORM.DOC](#)

PDF: [4.3.COMMUNITYGARDENSCREENSHOT.2.20.20.PDF](#)

WORD: [ACTION 4.3 OVERVIEW.DOCX](#)

Documentation Details: Action 4.3 Overview documents outlines action submission. Photo of community garden can be found in document "Community Gardens.ScreenShot.5.1.19.pdf"

Partners: Bristol Senior Center The City of Bristol Department of Public Works provided equipment, labor and materials to construct and fill each with woodchips, compost and topsoil, prior to use by local residents.

Additional Information: <http://www.ci.bristol.ct.us/366/Community-Garden> Link to City of Bristol website page for the Community Garden at 240 Stafford Avenue (Beals Center). A press release was run in the Bristol Press and Bristol Observer prior to the 2020 growing season and also on the Department of Aging Facebook account.

4.4 Assess Climate Vulnerability

20 Points

Approved Information: A Community Resilience Workshop was conducted on July 23, 2019 in conjunction with the Nature Conservancy and SustainableCT. Mr. Adam Whelchel of the Nature Conservancy conducted the workshop and Ms. Jessica LeClair of SustainableCT attended with several SustainableCT fellows. 4.4.1 (10 points) 4.4.2 (5 points) 4.4.3 (5 points)

Supporting Documentation:

PDF: [BRISTOLANNEXFINAL.2016.HAZARDMITIGATIONPLAN.PDF](#)

PDF: [ACTION4.4.JESSICALECLAIR.EMAIL.8.14.19.PDF](#)

PDF: [BRISTOL CRB SUMMARY OF FINDINGS - FINAL DRAFT - SEPTEMBER 2019.PDF](#)

WORD: [ACTION 4.4 OVERVIEW.DOCX](#)

Documentation Details: Action 4.4 Overview document outlines action submission. 2016 Hazard Mitigation Plan for the former Central Connecticut Region (2016-2021 Update)
Action4.4.JessicaLeClair.Email.8.14.19.pdf - Correspondence with SustainableCT staff verifying CRB workshop conducted and appropriate points to submit for in application

Partners: The Nature Conservancy SustainableCT

Additional Information: Link to full 2016 Hazard Mitigation Plan for NVCOG Communities :
<https://nvcogct.syncedtool.com/shares/folder/06de838732d19b/>

4.5 Inventory and Assess Historic Resources

20 Points

Approved Information: 4.5.2 Assess Viability of Assests (2 location - 20 points)

Supporting Documentation:

PDF: [SUSTAINABLE CT HISTORIC RESOURCES INVENTORY MEMO.PDF](#)

PDF: [4.5.2.INVENTORY AND ASSESS HISTORIC RESOURCES.6.3.19.PDF](#)

WORD: [ACTION 4.5 OVERVIEW.DOCX](#)

Documentation Details: Action 4.5 Overview documents outlines submission.

Additional Information: An example of a priority historic resource and actions required to sustain its long term viability is found at 5 High Street, the Main Street Public Library. Upkeep and management of this facility is under the domain of the City of Bristol Department of Public Works. Long term Capital Improvement Plan inclusion is required to insure the current conditions are maintained and larger, high cost improvements and equipment replacement is planned for well in advance. The structure underwent a renovation and expansion in 2006. At that time, new boilers, roof-top air handling units, and elevators were installed. In July 2018, the exterior painting on the historic wing of the Main Library was stripped and re-painted, with funding assistance from the State of CT.

5. Clean and Diverse Transportation Systems and Choices

5.2 Promote Effective Parking Management

10 Points

Approved Information: 5.2.1: Parking Needs Assessment (10 pts.), created 10/2016

Supporting Documentation:

PDF: [DESMAN.PARKINGSTUDY.10.28.16.PDF](#)

PDF: [5.2.1.BPW.AGENDA.8.15.19.PDF](#)

WORD: [ACTION 5.2 OVERVIEW.DOCX](#)

Documentation Details: Action 5.2 Overview documents outlines submission. This shared parking plan is between the City of Bristol and the Bristol Hospital. The "Proposed Development Plan" on page 3 and the "Proposed Operating Plan" on page 5 detail the specific responsibilities and uses for both entities involved. No before and after photographs are available, but the Site Development Concept can be seen in Figure 2 on page 2. 5.2.1BPW.Agenda.8.15.19.pdf: Item 12 New Business Parking Needs Assessment

Partners: DESMAN Design Management - prepared the Parking Garage Development Plan
Milone & MacBroom - conducted future demand estimate Bristol Hospital

5.5 Promote Public Transit and Other Mobility Strategies

20 Points

Approved Information: 5.5.3 Conduct a bicycle and/or pedestrian audit (10 points) 5.5.5 Conduct a mobility needs assessment (10 points), created 4/1/19

Supporting Documentation:

PDF: [RTE-6-CORRIDOR_040118_FINALPLAN.PDF](#)

PDF: [ROUTE-6-CORRIDOR-STUDY-ONLINE-SURVEY-RESULTS.PDF](#)

PDF: [RTE6-PLANNING-NOTICE-OF-HEARING-13118.PDF](#)

PDF: [ROUTE-6-CORRIDOR--HARTFORD-COURANT-ARTICLE.PDF](#)

PDF: [2017_05_12_BRISTOL_DRAFT_RSA_REPORT.PDF](#)

PDF: [COMMUNITYCONNECTIVITYGRANT.LTR8.14.18.PDF](#)

WORD: [ACTION_5.5_OVERVIEW.DOCX](#)

Documentation Details: Action 5.5 Overview documents outlines submission and subsections. 5.5.3 - The inventory and analysis of all components described in this sub-action can be found in section "3.1 Field Audit Observations" on pages 15-19 of document "2017_05_12_Bristol_Draft_RSA_Report.pdf" above. 5.5.3 - Short term, mid term, and long term recommendations can be found in section 4 on pages 21-31 of document "2017_05_12_Bristol_Draft_RSA_Report.pdf" above. 5.5.5 Results of community engagement and surveys can be found in the document "Route-6-Corridor-Study-Online-Survey-Results.pdf" above. 5.5.5 - Notice of public hearing regarding the Route 6 Corridor Plan can be found in the document "Rte6-Planning-Notice-of-Hearing-13118.pdf" above. This document also provides a link to to the City of Bristol's website where it is publicly accessible. 5.5.5 The study area is identified in Figure 1 on page 2 of document "Rte-6-Corridor_040118_FinalPlan.pdf" above. 5.5.5 Necessary demographic and economic information can be found in the "Demographic Overview" section on pages 10-15 of document "Rte-6-Corridor_040118_FinalPlan.pdf" above. 5.5.5 The corridor wide analysis depicting the issues and opportunities are located on page 24 of document "Rte-6-Corridor_040118_FinalPlan.pdf" above. 5.5.5 The future strategies and recommendations can be found on pages 47- 56 of document "Rte-6-Corridor_040118_FinalPlan.pdf" above.

Partners: AECOM and CTDOT - Worked alongside the City of Bristol to complete the audit for 5.5.3 shown in document "2017_05_12_Bristol_Draft_RSA_Report.pdf" above. Fitzgerald & Halliday, INC. - Worked alongside the City of Bristol to complete the Route 6 Corridor Plan in document "Rte-6-Corridor_040118_FinalPlan.pdf" above.

Additional Information: Link to Route 6 Corridor documents on the City of Bristol website: [http://www.bristolct.gov/619/Route-6-Corridor-Study_Draft_Road_Safety_Audit \(RSA\) for School Street/Park Street \(Rte 72\) and Memorial Boulevard, which includes recommendations for bike lanes and other transportation safety measures and initiatives](http://www.bristolct.gov/619/Route-6-Corridor-Study_Draft_Road_Safety_Audit_(RSA)_for_School_Street/Park_Street_(Rte_72)_and_Memorial_Boulevard,_which_includes_recommendations_for_bike_lanes_and_other_transportation_safety_measures_and_initiatives). On August 8, 2018 the City of Bristol was awarded funding for the Community Connectivity Grant Program (CCGP) based on the 2017 RSA described above. City of Bristol Transportation Commission: [http://www.bristolct.gov/926/Transportation-Commission_City_website_page_with_maps_for residents and visitors](http://www.bristolct.gov/926/Transportation-Commission_City_website_page_with_maps_for_residents_and_visitors): <http://www.bristolct.gov/818/Maps>

6. Efficient Physical Infrastructure and Operations

6.1 Benchmark and Track Energy Use

10 Points

Approved Information: 6.1.1 Track Energy Use in Municipal and Board of Education Buildings (5 points) 6.1.2 Track Energy Use of Wastewater Treatment Plants (5 points)

Supporting Documentation:

PDF: [BRISTOL CT MUNICIPAL ACTION PLAN](#)

EXCEL: [BRISTOL 091219 DATA REQUEST SUSTAINABLE CT 2019 SUBMISSION FOR ACTIONS 6.1, 6.2, 6.3 \(15\).XLSX](#)

PDF: [CITY-OF-BRISTOL-ENERGY-PLAN-FINAL-DEC 2017.PDF](#)

WORD: [ACTION 6.1 OVERVIEW.DOCX](#)

Documentation Details: Action 6.1 Overview document outlines submission. Bristol CT Municipal Action Plan: completed by ICF/Eversource in March 2017, comparing then current energy usage to baseline year 2014 ENERGY PLAN - BRISTOL CT.pdf:

Partners: Eversource Environmental Protection Agency (EPA) SustainableCT

Additional Information: The City of Bristol has previously benchmarked all City and Board of Education buildings (including the Water Pollution Control facilities at Battisto Road) using ENERGY STAR Portfolio Manager. The Public Works Facilities & Energy Manager David Oakes is the contact person for this platform. The properties in the portfolio (totaling sixty-two facilities) are all set up with Eversource Web Services for automatic uploading of electrical and natural gas consumption on a monthly basis. David Oakes manually uploads any facilities with fuel oil consumption on a seasonal basis. David Oakes Public Works Facilities Manager 860.584.6107

6.3 Achieve High Energy Performance for Individual Buildings

20 Points

Approved Information: 6.3.1 Energy Star buildings (20 points), certified 2017

Supporting Documentation:

PDF: [EPA.CERTS.BOE.SCHOOLS.3.28.18](#)

WORD: [ACTION 6.3 OVERVIEW.DOCX](#)

Documentation Details: Action 6.3 Overview document outlines submission. The certifications for four individual buildings can be found in the document "EPA.Certs.BOW.Schools.3.28.18"

Partners: ENERGY STAR

6.5 Develop a Municipal Energy Plan

10 Points

Approved Information: 6.5.1 Municipal Energy Plan (10 points)

Supporting Documentation:

PDF: [BRISTOL CT MUNICIPAL ACTION PLAN 3.14.17](#)

PDF: [ENERGYCOMMISSION.AGENDA.4.18.19.PDF](#)

PDF: [CITY-OF-BRISTOL-ENERGY-PLAN-FINAL-DEC 2017.PDF](#)

PDF: [ENERGYCOMMISSION.AGENDA.1.7.19.PDF](#)

WORD: [ACTION 6 .5 OVERVIEW.DOCX](#)

Documentation Details: Action 6.5 Overview document outlines submission.

Additional Information: Energy Commission formed in 2019.

6.7 Install Efficient Exterior Lighting

15 Points

Approved Information: 6.7.2 Plan and Convert Municipally Owned Street Lights (15 points), completed 7/20/18

Supporting Documentation:

PDF: [LEDSTREETLIGHT.MEMO6.12.18.PDF](#)

PDF: [FINAL DELIVERABLE PACKAGE BRISTOL.PDF](#)

PDF: [STREETLIGHTING.CLOSING.DOCS.7.20.18.PDF](#)

PDF: [BRISTOLCT.EVERSOURCEINVOICE.STREETLIGHTS.7.2.18.PDF](#)

WORD: [ACTION 6 .7 OVERVIEW.DOCX](#)

Documentation Details: Action 6.7 Overview document outlines submission.

Additional Information: Link for Residents to report street lighting issues on City of Bristol website: <http://ct-bristol2.civicplus.com/FormCenter/Bristol-Forms-3/Report-A-Street-Light-Malfunctioning-55>

7. Strategic and Inclusive Public Services

7.3 Train Municipal Representatives

5 Points

Approved Information: 7.3.1 SCT Commissioner Training (5 points), attended 3/24/18 and 6/16/18
2019: Land Use Law - 3/23/19 Land Use Academy - 4/29/19 (5 Points) 2020: Commission Members of the Energy Task Force attended the SustainableCT "Best Practices in Sustainable Procurement" webinar on 4/2/20. Karen Hintz, Energy Commission Secretary Roger Rousseau, City of Bristol Purchasing Agent David Oakes - Public Works Facilities & Energy Manager

Supporting Documentation:

PDF: [SUSTAINABLE CT COMMISSIONER TRAINING.PDF](#)

PDF: [SUSTAINABLE CT COMMISSIONER TRAINING 2019.PDF](#)

WORD: [ACTION 7.3 OVERVIEW.DOCX](#)

Documentation Details: Action 7.3 Overview document outlines submission. Page 1 of the document "Sustainable CT Commissioner Training" contains the commissioners who attended workshops and the name/date of each workshop. 2019: Land Use Law for Municipal Land Use Agencies, Boards and Commissions (Wesleyan University - March 23, 2019) 2019: Land Use Academy Basic Training (April 29, 2019 - Bristol CT City Hall)

Partners: Sustainable CT, NVCOG, UCONN CLEAR, Connecticut Bar Association

7.8 Develop a Food Waste Prevention and Food Scraps Recovery Campaign

10 Points

Approved Information: 7.8.2 Food scraps recovery program (10 points), updated 7/25/19
Organize home composting workshops and distribute compost bins to residents (10 points) -
Residential Home Composting Workshop 5/8/19 -Worm Composting Workshop 6/17/19 -7.8 Food
Waste Prevention Memo (dated 7/25/19)

Supporting Documentation:

PDF: [COMPOSTFBPOST.4.29.19.PDF](#)

PDF: [COMPOSTINGINSTAGRAMPOSTING.4.29.19.PDF](#)

IMAGE: [WORMCOMPOSTINGEVENT.PNG](#)

PDF: [PW_COMPOSTINGEVENT PR.PDF](#)

WORD: [7.8FOODWASTEPREVENTION.MEMO.7.16.19.DOCX](#)

WORD: [ACTION 7.8 OVERVIEW.DOCX](#)

Documentation Details: Action 7.8 Overview document outlines submission. Overview of food scraps recovery program can be found in the document "7.8FoodWastePrevention.Memo.7.16.19.docx" Additional communications can be found in the documents "CompostFBPost.4.29.19.pdf" and "CompostingInstagramPosting.4.29.19.pdf"

Partners: Dawn Pettinelli - UCONN Plant Sciences, Extension Educator Allistair Ong - UCONN Master Composter Bristol Library Bristol Garden Club Bristol-Burlington Health District Facilities & Energy Manager David Oakes contacted Ms. Dawn Pettinelli with the UCONN Plants Science Department, who then connected Mr. Allistair Ong (UCONN Master Composter) with Manager Oakes to establish a workshop date and time. Bristol Library gratuitously provide the venue to host the workshop and light refreshments were provided at no charge. The Bristol Garden Club, which meets monthly at the Bristol Library, were notified to assist with promotional outreach of the event via their club members and other entities within Bristol (Pequabuck Watershed Association).

Additional Information: On May 8, 2019, the Bristol Public Works Department held a home composting workshop at the Bristol Library for the residents of Bristol. UCONN Master Composter Alistair Ong presented a basic overview of composting and how residents can easily divert food waste materials from the municipal solid waste stream and also generate compost for home use. Residents that attended received a small compost receptacle to keep in their kitchens and a home composting book to assist in their composting efforts at home.

7.10 Improve Air Quality in Public Spaces

35 Points

Approved Information: 7.10.1 BBHD Tobacco Data Summary (10 points) 7.10.2 Bristol Police/BEST 4 Bristol Anti-Vaping PSA & Outreach Education (10 points) 7.10.3 Bristol Parks & Rec No Smoking Policies/Bristol City Hall & Police Complex No Smoking Policy Bristol Parks & Rec article from the Bristol Press dated February 14, 2020 (15 points)

Supporting Documentation:

PDF: [BBHD.TOBACCOUSEDATA.7.29.19.PDF](#)

PDF: [SMOKEFREEMEMO.8.11.16.PDF](#)

PDF: [7.10.BEST4BRISTOLSUMMARY.PDF](#)

PDF: [PARKS.NOSMOKINGARTICLE.2.14.20.PDF](#)

PDF: [7.10.2.BEST4BRISTOLPSA4.PDF](#)

PDF: [7.10.3.PARK&REC.FIELDUSERULES.PDF](#)

PDF: [7.10.3.PARK&REC.POOLRULES®ULATIONS.PDF](#)

Documentation Details: Prohibiting smoking at recreational fields can be found under Rule 5 in the document "7.10.3.Park&Rec.FieldUseRules.pdf" 7.10.2BEST4BristolPSA4.pdf (PSA aired in May 2019 originally) BBHD.TobaccoUseData.7.29.19 - Summary provided by Bristol-Burlington Heath District Director Marco Palmieri

Partners: Bristol Burlington Health District Bristol Youth & Community Services Bristol Police Department B.E.S.T. 4 Bristol Bristol Parks & Recreation Department

8. Healthy, Efficient and Diverse Housing

8.2 Grow Sustainable and Affordable Housing Options

50 Points

Approved Information: 8.2.1: More than 10% of housing stock is affordable (10 points), updated 2019-most recent data 8.2.2: Increase affordable housing (40 points), compared 2014 to 2019

Supporting Documentation:

PDF: [PSC.HOUSING.CITYOFBRISTOL.2018REPORT.PDF](#)

PDF: [CTDOH FINALAPPEALSSUMMARY2014.PDF](#)

PDF: [CTDOH FINAL-APPEALS-SUMMARY2018.PDF](#)

PDF: [CTDOH FINALAPPEALSSUMMARY2019.PDF](#)

WORD: [ACTION 8.2 OVERVIEW.DOCX](#)

Documentation Details: Action 8.2 Overview document outlines submission. Percentage of affordable housing in 2019 (14.42%) is found in document "CTDOH FinalAppealsSummary2019.pdf" Percentage of affordable housing in 2014 (13.04%) is found in document "CTDOH FinalAppealsSummary2014.pdf"

Partners: Connecticut Department of Housing - Affordable Housing Appeals List - Exempt Municipalities

Additional Information: 2014 City of Bristol Affordable Housing = 13.04% 2019 City of Bristol Affordable Housing = 14.42% The City of Bristol is listed on the 2019 CT Department of Housing Appeals List as having 14.42% affordable housing. The percentage of affordable housing in Bristol increased from 13.04% in 2014, to 14.42% (1.38% increase) in 2019.

9. Inclusive and Equitable Community Impacts

9.1 Optimize for Equity

10 Points

Approved Information: OutdoorClassroom.EquityToolkit.Narrative.2020.pdf (10 points)
SolarForAllCampaign.EquityToolkit.Narrative.2020.pdf (10 points) - TO BE COMPLETED for August filing
Toolkit #3 - TBD (Pedestrian/Bike Audit) - TO BE COMPLETED for August filing

Supporting Documentation:

PDF: [OUTDOORCLASSROOMS.EQUITYTOOLKIT.FINAL.2020.PDF](#)

Documentation Details: OutdoorClassroom.EquityToolkit.Narrative.2020.pdf
SolarForAllCampaign.EquityToolkit.Narrative.2020.pdf - TO BE COMPLETED for August filing
Toolkit #3 - TO BE COMPLETED for August filing

Partners: See Actions 5.5, 6.8, and 10.1 for complete listing of Partners associated with each respective action.

Additional Information: Thank you.

10. Innovation Action

10.1 Implement Your Own Sustainability Action

15 Points

Approved Information: 10.1.Innovation (15 Points) -Through a Nature Conservancy-facilitated workshop, created a resilience plan, going significantly beyond the climate vulnerability assessment eligible for points under Sustainable CT action 4.4.

Supporting Documentation:

PDF: [OUTDOORCLASSROOMS.EQUITYTOOLKIT.FINAL.2020.PDF](#)

PDF: [ACTION4.4.JESSICALECLAIR.EMAIL.8.14.19.PDF](#)

PDF: [BRISTOL CRB SUMMARY OF FINDINGS - FINAL DRAFT - SEPTEMBER 2019.PDF](#)

Documentation Details: 10.1 Outdoor Classrooms - A Work of Heart Installation of outdoor classrooms at City of Bristol Board of Education facilities. Included use of Campaign Funding sources through SustainableCT protocols. Equity Toolkit also applied to the Outdoor Classroom project and listed in Action 9.1 as well. 10.1 Community Resilience Building Workshop Action4.4.JessicaLeClair.Email.8.14.19.pdf: The Nature Conservancy Community Resilience Building Workshop completed on 7/23/19

Partners: Outdoor Classrooms -SustainableCT -ioby -City of Bristol Board of Education -City of Bristol Public Works Department Community Resilience Building Workshop -Nature Conservancy -SustainableCT

Additional Information: Thank you for your consideration of these initiatives for possible acceptance within SustainableCT guidelines. Community Resilience Building (see Jessica LeClair for further information) -David Oakes