

# **Sustainable CT Community Certification Report**

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

Old Saybrook was certified on October 28, 2019 with 475 points. Listed below is information regarding Old Saybrook's Sustainable CT efforts and materials associated with the applicant's certified actions.

# **Contact Information**

The designated Sustainable CT contact for Old Saybrook is:

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# **Actions Implemented**

Each approved action and supporting documentation for which Old Saybrook was approved for in 2019 appears below. Please enjoy this opportunity to view and learn from the information and materials provided.

Notes: Submission content was created by Old Saybrook, 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



**Approved Information:** 1.1.4\_BrownfieldsAssessmentGrantApplication\_20140710\_2019 (10 pts.) 1.1.5\_PrioritySite\_BostonPostRoad\_ESAInfo\_2018 (10 pts.) 1.1.6\_ReuseOptions\_MarinersWayProposal\_2018 (5 pts.) 1.1.7\_CommunicateBrownfieldOpps\_MarinersWayProps\_updated20190814 (10 pts.)

### **Supporting Documentation:**

PDF: 1.1.4\_BROWNFIELDSASSESSMENTGRANTAPPLICATION\_20140710\_2019.PDF

PDF: 1.1.5 PRIORITYSITE BOSTONPOSTROAD ESAINFO 2018.PDF

PDF: 1.1.6 REUSEOPTIONS MARINERSWAYPROPOSAL 2018.PDF

PDF: 1.1.7 MARKETBROWNFIELDOPPS MARINERSWAYPROPS UPDATED20190814.PDF

PDF: 1.1.8\_REMEDIATEREDEVELOPBROWNFIELDHOUSINGPARK\_2019.PDF

**Documentation Details:** 1.1.4 Grant rec'd. 1.1.8 Town acquired property from State excess property inventory (2008), worked with CT DOT to remove polluted soils (2009), worked with local community developer and CT DECD to build affordable housing and a municipal park (2012).

Partners: The Town partnered with Hope Partnership, a local non-profit community developer, to remediate the brownfield and build the Ferry Crossing incentive housing development and park.

# 1.6 Participate in and Promote the C-PACE Program



 $\textbf{Approved Information:}\ 1.6.1\_C-PACE\_Resolution Agreement Web\_2019\ (5\ pts.)\ 1.6.2\_C-PACE\_Educational Outreach\_Newsletter\_2019\ (5\ pts.)\ 1.6.2\_C-PACE\_Educational Outreach\_2019\ (5\ pts.)$ 

# **Supporting Documentation:**

PDF: 1.6.2 C-PACE EDUCATIONALOUTREACH NEWSLETTER 2019
PDF: 1.6.1 C-PACE RESOLUTIONAGREEMENT 2019

Additional Information: 1.6.1 Old Saybrook joined C-PACE in 2013 and provides links on its website to https://www.cpace.com/Building-Owner. https://www.ctenergydashboard.com/CEC/CECTownData.aspx?CECTownID=106 1.6.2 The Economic Development Director continually promoted C-PACE in her monthly e-newsletter with a link to details on the Town's website.

# 2. Well-Stewarded Land and Natural Resources

### 2.1 Provide Watershed Education



Approved Information: 2.1.1: Backyard Water Resources Guide (5 points) 2019 2.1.1 Invasive Aquatic Workshop (5 points) 6/18/19

#### **Supporting Documentation:**

PDF: 2.1A\_WATERSHEDEDUCATION\_BACKYARDWATERRESOURCESGUIDE

PDF: 2.1.1 INVASIVEAQUATICWORKSHOP PROMOTION

PDF: 2.1.1\_INVASIVEAQUATICWORKSHOP\_MEETING

WORD: 2.1.1 INVASIVEAQUATICWORKSHOP

Partners: 2.1.1 Invasive Aquatic Workshop partner- RiverCOG

Additional Information: 2.1.1 a. The Town continues to use The Backyard Water Resources Guide (as a handout and online) as its "staple" primer about how the health of watersheds is affected by non-point source pollution (via hazardous household products, septic system maintenance, lawn care and landscape management) of drainage and storm water runoff. 2.1.1 b. The Town promoted the RiverCOG's Aquatic Invasive Workshop, held on June 18, 2019, with flyers posted in the Town Hall and on social media. Conservation Commission and Inland Wetlands and Watercourses Commission members were encouraged to attend.

#### 2.3 Engage in Watershed Protection and Restoration



#### **Supporting Documentation:**

PDF: 2.3.1\_WATERSHEDPROTECTION\_CRYSTALLAKEFISHWAYBUFFERPLANTINGFINAL\_2012.PDF

PDF: 2.3.1 WATERSHEDPROTECTION FOUNDERSBROCHURE 2013.PDF

PDF: 2.3.2 WATERSHEDPROTECTION GATEWAYCONSERVATIONZONEREGULATIONS 2017

PDF: 2.3.2\_WATERSHEDPROTECTION\_68.1.2.B.9\_SPECIALSETBACKFROMTIDALWETLANDSREGULATION\_2017

Additional Information: 2.3.1 The Town has completed several priority restoration projects to protect watersheds, particularly conserving land in floodplains and revegetating riparian buffers. 2.3.2 The Town maintains and keeps current a full suite of State-enabled regulatory tools for protection of source water and riparian corridors (inland wetlands, vernal pools, watercourses, waterbodies, aquifers, soils and shorelands, floodplains, tidal wetlands, and coastal resources) to buffer from land use, as well as special rules developed locally to further protect natural resources. AQUIFER: http://www.oldsaybrookct.org/Pages/OldSaybrookCT\_AquiferPA/index INLAND WETLANDS:

 $http://www.oldsaybrookct.org/Pages/OldSaybrookCT\_InlandWetlands/index\ COASTAL\ AREA:$ 

http://www.oldsaybrookct.org/Pages/OldSaybrookCT\_ZonComm/docs/effectiveregs/Section59.CoastalAreaManagementZone.20170814.effective.2017.pdf SE&SC: http://www.oldsaybrookct.org/Pages/OldSaybrookCT\_ZonComm/docs/effectiveregs/Section67.SESC.20170814.effective.20170717.adopted.pdf FLOODPLAIN: https://ecode360.com/8719025

# 2.4 Develop an Open Space Plan



Approved Information: 2.4.1 Open Space Inventory (5 points); Updated 2018

### **Supporting Documentation:**

PDF: 2.4.1\_OPENSPACEINVENTORY\_MAP\_2018.PDF

EXCEL: 2.4.1 OPENSPACEINVENTORY ATTRIBUTETABLE 2018.XLSX

PDF: 2.4.2\_RESOURCESPROTECTED\_COMPREHENSIVEMAPBOOK\_2013\_PARTI.PDF

PDF: 2.4.2 RESOURCESPROTECTED COMPREHENSIVEMAPBOOK 2013 PART2.PDF
PDF: 2.4.2 RESOURCESPROTECTED CONSERVATIONOPENSPACESSTUDY 2003.PDF

PDF: 2.4.2 RESOURCESPROTECTED\_SALTMARSHADVANCEMENTZONEASSESSMENT\_2013\_PARTI.PDF

PDF: 2.4.2\_RESOURCESPROTECTED\_SALTMARSHADVANCEMENTZONEASSESSMENT\_2013\_PART2.PDF

PDF: 2.4.3 OPENSPACEPLAN\_IMPLEMENTATIONTABLE\_CONSERVATIONOPENSPACESPLAN\_2006.PDF

PDF: <u>2.4.3\_OPENSPACEPLAN\_NHMPADOPTEDOS\_2014.PDF</u>

PDF: 2.4.3\_OPENSPACEPLAN\_POCDCONSERVATIONOPENSPACES\_2006.PDF

**Additional Information:** 2.4.1 Per its statutory obligation, the Town maintains an up-to-date inventory of open spaces for the purposes of planning and stewardship.

#### 2.8 Implement Low Impact Development



 $\textbf{Approved Information:}\ 2.8.1\_LIDInfoPublic\_2019\ (5\ pts.)\ 2.8.5\_LIDRegs\_Section 51.6.5A.4\_2018\ (5\ pts.)\ 2.8.6\_LIDDemo\_ActonRainGarden\_2012\ (5\ pts.)\ 2.8.6\_LIDRegs\_Section 51.6.5A.4\_2018\ (5\ pts.)\ 2.8.6\_LIDRegs\_Section 51.6.4\_2018\ (5\ pts.)\ 2.8.6\_LIDRegs\_Section 51.6$ 

#### **Supporting Documentation:**

PDF: 2.8.5 LIDREGS SECTION51.6.5A.4 2018.PDF

PDF: 2.8.6 LIDDEMO ACTONRAINGARDEN 2012.PDF

PDF: 2.8.8 LIDPLANNING OLDSAYBROOKSTORMWATERMANAGEMENTPLAN 2017.PDF

PDF: 2.8.1 LIDINFOPUBLIC 2019.PDF

Additional Information: 2.8.1 The Town participates in using the National LID Atlas as its LID info to private property owners. 2.8.2 A page on the town website gives a what/why/how description of Rain Gardens, encouraging community members to build one of their own. 2.8.4 The Town maintains a current General Permit to Discharge Stormwater from its Municipal Separate Storm Sewer System to the waters of the State and implements the actions required by the accompanying plan. 2.8.5 The Stormwater Management Plan in the Town Zoning Regulations encourages the implementation of LID solutions. 2.8.6 A Rain Garden was built and publicized in front of the local Acton Public Library.

### 2.10 Facilitate Invasive Species Education and Management



**Approved Information:** 2.10.InvasiveEducation\_WebResources\_2019 (5 pts.) 2.10.InvasiveEducation\_InvasiveSpeciesGuide\_2016 2.10.InvasiveEducation\_WorkshopInvite\_2019 2.10.YFSCommunityServiceCamp\_flyer\_2019

#### **Supporting Documentation:**

PDF: 2.10.5\_INVASIVEEDUCATION\_WEBRESOURCES\_2019

PDF: 2.10.5\_INVASIVEEDUCATION\_INVASIVESPECIESGUIDE\_2016

PDF: 2.10.6 INVASIVEEDUCATION WORKSHOPINVITE 2019

PDF: 2.10.1\_LANDREGS\_PUBLICIMPROVEMENTSREGS\_2014

PDF: 2.10.6 YFSCOMMUNITYSERVICECAMP FLYER 2019

Additional Information: 2.10.1 The Town's Regulations for Public Improvements, a companion document to the Subdivision Regulations, require that, when selecting street trees, a mixture of predominately native species shall be provided so as to protect the community forest from disease, insect and environmental blight. No tree, or its cultivars, cited in the list entitled "The Non-native Invasive & Potentially Invasive Vascular Plants in Connecticut" as amended, shall be selected for planting. 2.10.3 The Preserve Stewardship Grant Fund provided funding to protect, secure, and improve The Preserve from 2016 to present. 2.10.5 "Invasive Plants in Your Backyard" is an informational guide to identifying and controlling invasive species, available on the Conservation Commission's website. 2.10.6 Every summer, YFS holds an environmental stewardship program that allows residents entering grades 7-12 to "discover the Long Island Sound Watershed's fragile ecosystem...and investigate and address non-native invasive plant species that threaten our natural habitat." This year, the Town helped RiverCOG (as a participating member) to promote its "Invasive Aquatic Plants Workshop" with targeted invitations to the Conservation Commission, the Aquifer Protection Agency and the Inland Wetlands & Watercourses Commission to enhance the chances for adoption of new land stewardship practices.

### 3. Vibrant and Creative Cultural Ecosystems

#### 3.1 Map Tourism and Cultural Assets



Approved Information: 3.1.2: CT Visit profile, updated 2019 (5 pts.)

#### **Supporting Documentation:**

WORD: 3.1.2\_CTVISIT\_WEBLINK.DOCX

Documentation Details: 3.1.2 The Town of Old Saybrook's CTVisit account was updated for 2019. http://www.ctvisit.com/listings/town-old-saybrook

Additional Information: 3.1.2 Our CTV isit account was updated this year.

### 3.2 Support Arts and Creative Culture



Approved Information: 3.2.2 Municipal Marketing Links 3.2.3 Dedicated Municipal Funding for the Arts 3.2.10 Library Program Promotion

#### **Supporting Documentation:**

PDF: 3.2.10 LIBRARY PROGRAM PROMOTION

WORD: 3.2.3 DEDICATED MUNICIPAL FUNDING FOR THE ARTS

PDF: 3.2.2 MUNICIPAL MARKETING ARTS & CULTURE

PDF: 3.2.2 MARKETING ELECTRONIC SIGNS USAGEPOLICY

Additional Information: 3.2.2 Old Saybrook actively promotes arts and cultural events on the Town's website, department websites, and links to department and Chamber of Commerce social media. The Town also permits the use of its electronic announcement signs for events sponsored by non-profit organizations free of charge. 3.2.3 Every year, Old Saybrook sets at least \$60,000 out of its town budget to fund The Kate, our local cultural arts center. An additional \$1+ million goes to Acton Library, much of which goes toward arts and culture events. 3.2.10 Old Saybrook works closely with the local Acton Library on all events, and the library has its own page on the town website, so all publicity done by the library is done through the town.

# 4. Dynamic and Resilient Planning

# 4.1 Integrate Sustainability into Plan of Conservation and Development and Zoning



**Approved Information:** 4.1.2 Integrate Sustainability Concepts into POCD (40 points for concepts 4-9 and 11) 4.1.4 Integrate Sustainability Concepts into Zoning (40 points for concepts 1, 2, 4, 5, 7, 10, 11), 2019

### **Supporting Documentation:**

PDF: 4.1.182\_SUSTAINABLEPOCD\_POCDBOUNDSECTIONS.PDF

PDF: 4.1.1\_SUSTAINABLEPOCD\_WORKSHEET\_A\_2019.PDF

PDF: 4.1.3 SUSTAINABLEPOCD PLANIMPLEMENTATIONTABLE 20190830

PDF: 4.1.4\_SUSTAINABLEPOCD\_WORKSHEET\_C\_2019

PDF: 4.1.1\_SUSTAINABLEPOCD\_NATURALHAZARDS\_SCENICROADS\_20140715EFFECTIVE

PDF: 4.1.4\_SUSTAINABLEPOCD\_REGULATIONS\_DESIGNSTANDARDS\_2019

PDF: 4.1.2\_SUSTAINABLEPOCD\_WORKSHEET\_B\_2019

PDF: 4.1.2 SUSTAINABLEPOCD POCDMARINERSWAYSECTION 20140801EFF

### 4.3 Develop Agriculture-Friendly Practices



 $\textbf{Approved Information:}\ 4.3.1\_AgFriendly Practices\_Zoning Regulations\ (5 pts.)\ 4.3.5\_AgFriendly Practices\_OpenSpace AcquFund\_2018\ (10 pts.)$ 

### **Supporting Documentation:**

PDF: 4.3.1\_AGFRIENDLYPRACTICES\_ZONINGREGULATIONS

 $\textbf{PDF:}\ \underline{4.3.1\_AGPRACTICES\_SECTION560PENSPACESUBDIVISIONS\_20170814EFFECTIVE\_20170717ADOPTED$ 

PDF: 4.3.6\_AGFRIENDLYPRACTICES\_COMMUNITYGARDEN\_2019

PDF: 4.3.5 AGFRIENDLYPRACTICES OPENSPACEACQUFUND 2019.PDF

Partners: The Town of Old Saybrook is a participating member of both sponsoring agencies: RiverCOG and RiverRAC.

Additional Information: 4.3.1 The Zoning Commission delegates its authority to the Planning Commission to act on any application for open space subdivision of land as a special exception. 4.3.1 The Town exempts from permitting: sign for farm. Generally, the Town permits as-of-right: farm; farmers market (retail use); fish market primarily handling local catches; home /business occupation (garden, farm, fruit, produce and preserves); keeping of livestock/poultry; and roadside stand. The Town permits as special exception: agricultural nursery or greenhouse; private-community garden; dock, wharf, slip basin or similar landing facility for vessels or base operation engaged in processing or sale by commercial fishery or shellfishery; commercial tree cutting (forestry); commercial kennel or stable; livery, boarding stable or riding academy; and nature preserve or wildlife sanctuary. 4.3.5 The Town maintains a land acquisition fund and, as required by law, a separate fund account for fees-in-lieu of open space set-asides by the Planning Commission. 4.3.6 The Regional Community Garden is centrally located in Essex. http://www.rivercog.org/communitygarden.html

### **4.4 Assess Climate Vulnerability**

25 Points

Approved Information: 4.4.1 Climate Vulnerability Assessment - 10 points 4.4.2 Identification of secondary impacts of climate change - 5 points 4.4.3 Identification of primary and secondary impacts on low and moderate income residents and vulnerable populations. - 10 points 4.4.1\_ClimateVulnerability\_PrimaryWeather\_CommunityFloodResilienceStudy\_RiverRegion\_2017 - see pp. 24-25 & p. 32 re: vulnerable critical infrastructure 4.4.1 ClimateVulnerability PrimaryWeather CoastalResilienceStudy OldSaybrook 2018 (5 pts.) - see p. 22 re: outreach to vulnerable community (Chalker Beach) - see Attachment 4 re: vulnerable populations and infrastructure - see Attachment 5 re: priority vulnerabilities and resilience strategies 4.4.1&2&3 ClimateVulnerability PrimaryWeather&SecondayClimate&TertiaryVulnerablePopulations NHMP Old SaybrookFenwick\_2019 (10 pts. & 5pts.) - see pp. 93 Attachment 1 re: cultural & historic resources - see p. 123 & p. 165 Attachment 2 re: hail and drought  $see \ p.\ 207 \ Attachment\ 3 \ re: extreme\ heat\ temperatures\ 4.4.2 \ Climate \ Vulnerability\_Seconday Climate\_SLRCACR ptFindings\_OldSaybrook\_2015 - see \ p.$ 11 re: culture, - see p. 15 re: public health - see p. 19 re: recreation - see p. 25 re: public infrastructure  $4.4.3\_Climate Vulnerability\_Tertiary Vulnerable Populations\_Coastal Resilience Study\_2018 \ (5 pts.)$ 

 $9.4.4.3\_Climate Vulnerability\_Tertiary Vulnerable Populations\_Optimize Equity\_2019~(10 pts~under~Catergory~9)$ 

#### **Supporting Documentation:**

 $\textbf{PDF}; \underline{4.4.1} \underline{\text{CLIMATEVULNERABILITY}} \underline{\text{PRIMARYWEATHER}} \underline{\text{COMMUNITYFLOODRESILIENCESTUDY}} \underline{\text{RIVERREGION}} \underline{\text{2017.PDF}}$ 

PDF: 4.4.182 CLIMATEVULNERABILITY PRIMARYWEATHER&SECONDAYCLIMATE NHMP\_OLDSAYBROOKFENWICK\_2014.PDF

PDF: 4.4.18283 CLIMATEVULNERABILITY PRIMARYWEATHER&SECONDAYCLIMATE&TERTIARYPOPULATIONS NHMP\_OLD SAYBROOKFENWICK 2019.PDF

PDF: 4.4.3\_CLIMATEVULNERABILITY\_TERTIARYVULNERABLEPOPULATIONS\_COASTALRESILIENCESTUDY\_2018.PDF

PDF: 9.4.4.3 CLIMATEVULNERABILITY TERTIARYVULNERABLEPOPULATIONS OPTIMIZEEQUITY 2019.PDF

PDF: 4.4.2 CLIMATEVULNERABILITY SECONDAYCLIMATE SLRCACRPTFINDINGS OLDSAYBROOK 2015

PDF: 4.4.1 CLIMATEVULNERABILITY PRIMARYWEATHER COASTALRESILIENCESTUDY OLDSAYBROOK 2018

Documentation Details: 4.4.1\_ClimateVulnerability\_PrimaryWeather\_CommunityFloodResilienceStudy\_RiverRegion\_2017 - see pp. 24-25 & p. 32 re:  $vulnerable\ critical\ infrastructure\ 4.4.1\_Climate Vulnerability\_Primary Weather\_Coastal Resilience Study\_Old Saybrook\_2018\ -\ see\ p.\ 22\ re:\ outreach\ to$ vulnerable community (Chalker Beach) - see Attachment 4 re: vulnerable populations and infrastructure - see Attachment 5 re: priority vulnerabilities and resilience strategies 4.4.1&2\_ClimateVulnerability\_PrimaryWeather&SecondayClimate\_NHMP\_OldSaybrookFenwick\_2014 - see p. 11 re: vulnerable populations, vulnerable critical facilities and vulnerable resources - see p. 62 re; sea level rise - see p. 68 re; heat wave 4.4.1&2&3\_ClimateVulnerability\_PrimaryWeather&SecondayClimate&TertiaryVulnerablePopulations\_NHMP\_Old SaybrookFenwick\_2019 - see pp. 93 Attachment 1 re: cultural & historic resources - see p. 123 & p. 165 Attachment 2 re: hail and drought - see p. 207 Attachment 3 re: extreme heat  $temperatures~4.4.2\_ClimateVulnerability\_SecondayClimate\_SLRCACRptFindings\_OldSaybrook\_2015~-see~p.~11~re:~culture,~-see~p.~15~re:~public~health~-see~p.~11~re:~culture,~-see~p.~15~re:~public~health~-see~p.~11~re:~culture,~-see~p.~15~re:~public~health~-see~p.~11~re:~culture,~-see~p.~11~re:~cul$  $see \ p.\ 19 \ re: recreation - see \ p.\ 25 \ re: public infrastructure \ 4.4.3\_Climate Vulnerability\_Tertiary Vulnerable Populations\_Coastal Resilience Study\_2018$ 9.4.4.3 ClimateVulnerability TertiaryVulnerablePopulations OptimizeEquity 2019

Partners: The Town supported assessment of a priority climate vulnerability with a Study of "Long Term Recovery and Land Use Resiliency through Community Flood Resilience". The Town is a member and appoints a representative to the Lower Connecticut River Valley Council of Governments, the Town subscribes for these services as a member of the regional Council of Government, the Town hosted and participated in a handful of workshops the region conducted throughout the process of the study, and the Town actively used the partner-created study in its update of the Natural Hazards Mitigation Plan.

Additional Information: The Town expanded its assessment of natural hazards to consider how climate change might add to or exacerbate the natural hazards to which the Town would typically work to reduce or avoid long-term vulnerability--drought, extreme heat, increased precipitation and flooding due to sea level rise were included in the update to the Natural Hazard Mitigation Plan. To prioritize vulnerabilities listed in the NHMP, the Town charged an ad hoc committee to identify how the secondary impacts of climate change, generally, and sea level rise, specifically, might affect Old Saybrook's environment (coastal geologic processes, coastal plan and animal communities), community (culture, public health, recreation) and economy (private residences, public infrastructure, commerce and industry). The Region matched a Storm Sandy CDBG-DR (disaster recovery) grant from the CT-DOH to thoroughly study how susceptible assets along the Lower Connecticut River Valley are to flooding and how to make land use resilient and recoverable. The Town matched a Storm Sandy CDBG-DR (disaster recovery) grant from the CT-DOH to thoroughly study how to make resilient Old Saybrook's coastal areas. The Town gave special consideration to economic risk and vulnerable populations in: the Town Center (low and moderate income residents); the Chalker Beach community (an example of an area geographically vulnerable to the impact of extreme weather events); and owners of historic homes in need for technical and financial assistance by older, retired, single/widowed and moderate-income property owners about how to make resiliency upgrades with bulding materials that respect the integrity of the historic structures).

### 4.5 Inventory and Assess Historic Resources



Approved Information: 4.5.4\_HistoricResources\_CLGCertification\_20131216\_OldSaybrook (5 pts.)

### **Supporting Documentation:**

PDF: 4.5.4 HISTORICRESOURCES CLGCERTIFICATION 20131216 OLDSAYBROOK

Additional Information: 4.5.1 The Town supplements the SHPO's database of historic resources listed on the State and National Registers with inhouse entries for each local historic resource inventoried since the 1930s; the Town makes these inventories available via the website of the local Historic District Commission (a NPS-CLG). This inventory is a precursor to any subsequent assessment (see 4.5.2). 4.5.2 The Town matched a Storm Sandy CDBG-DR (disaster recovery) grant from the CT-DOH to thoroughly study how to make resilient Old Saybrook's coastal areas, especially the viability and long-term health of historic resources. 4.5.3 The Town regularly hosts training workshops and informational sessions conducted by the CT-SHPO or the Connecticut Trust for Historic Preservation. This year, we hosted a public session for the State Historic Preervation Plan where we heard a common need for technical and financial assistance by older, retired, single/widowed and moderate-income property owners about how to make energy efficient upgrades with bulding materials that respect the integrity of the historic structures. As a follow-up, we hosted a workshop by the SHPO about the Tax Credits for Reahbilitation of Historic Homes. 4.5.4 The National Park Service recognized Old Saybrook's Historic District Commission as having attained the status of a Certified Local Government in 2013.

#### 5. Clean and Diverse Transportation Systems and Choices

### **5.1 Implement Complete Streets**

50 Points

Approved Information: 5.1.2: Complete Streets Training (5 points). 7/25/18 5.1.6: Transportation Network Connection Projects (45 points). 2016-present

#### **Supporting Documentation:**

PDF: 5.1.2 COMPLETESTREETS COMPLETESTREETSTRAINING 20180725

PDF: 5.1.5A COMPLETESTREETS\_BIKEAMENITIES

PDF: 5.1.5B COMPLETESTREETS SAYBROOKJUNCTIONTOWNCENTERSTREETSCAPE

PDF: 5.1.5C COMPLETESTREETS MUNICIPALCAMPUSCONNECTIONSPARK.PDF

PDF: 5.1.1 COMPLETESTREETS TEAMAUDITIMPLEMENTATION

Additional Information: 5.1.1 The walkability study conducted by the Region's Complete Streets Team identifies opportunities and barriers associated with implementing complete streets. 5.1.2 Christine Nelson, Town Planner, logged 1 hour of training on 7/25/18, watching "Complete Streets: Closing the Cap between Policy and Practice" presented by Tuesdays at APA on-demand webinar 11/12/13 5.1.5 a. Bicycle Facilities in Old Saybrook is series of ongoing Transportation Network Connection projects that expands safe, connected, active transportation networks across all neighborhoods and along the recommended bicycle route of the Connecticut Department of Transportation (2009; 2017 draft). The Town, the Estuary Transit District and the State have implemented on-route bike racks and on-transit bike racks; repaired sidewalks and bike parking at train station; and maintained intown crosswalks, bike signs on the Old Boston Post Road and Middlesex Turnpike (Connecticut Route 154), and a bikeway over the Interstate 95 Baldwin Bridge, 5.1.5 b. Saybrook Junction / Town Center Streetscape is a series of ongoing Transportation Network Connection project expands safe, connected, active transportation networks across the north end of our town's Main Street-Route 1, North Main and Stage Road-to a concentration of transit-oriented development there. The Town, the Estuary Transit District and the State have implemented new sidewalks and roadside lighting; and reconstructed the two-block length of North Main Street with new storm water infrastructure management in the form of underground trenches. Funding has been secured to install sidewalks between Pond and Lynde streets along U.S. Route 1 and the project is in the design phase. 5.1.5 c. Municipal Campus Connections Park is a concept for which a park extends across Main Street from the open spaces of the municipal town green, the recreational fields and the tidal marshes of the Connecticut River. Phase I of the design is constructed: the Town demolished the building that formerly housed the Police Department to create pedestrian and vehicular access to a new Police Services complex (2013-2018). Phase II of the design is in programming: the concept will be considered as part of the Town's strategic planning for updates to Old Saybrook's parks and recreation (2018-2022).

#### 5.2 Promote Effective Parking Management

35 Points

**Approved Information:** 5.2.2: Non-Regulatory Parking Management Strategies (15 points). ongoing 5.2.3: Regulatory Parking Management Strategies (20 points). ongoing

### **Supporting Documentation:**

PDF: 5.2.2 PARKINGMGMT\_NONREGULATORY\_SHAREDPARKINGEASEMENT\_TOWNCENTRERESIDENCES.PDF

 $\textbf{PDF}; \underline{\textbf{5.2.3}\_PARKINGMGMT\_REGULATORY\_C1\_JOINTUSEPARKING.PDF}$ 

PDF: 5.2.3\_PARKINGMGMT\_REGULATORY\_C2\_RESERVEPARKING.PDF

PDF: 5.2.3\_PARKINGMGMT\_REGULATORY\_C3\_SHAREDPARKING.PDF

PDF: 5.2.3\_PARKINGMGMT\_REGULATORY\_D1\_ALTERNATEMUNIPARKING.PDF

PDF: 5.2.3 PARKINGMGMT\_REGULATORY\_D2\_SPECIALEVENTPARKING.PDF

PDF: 5.2.3\_PARKINGMGMT\_REGULATORY\_D3\_TOWNCENTERPARKING.PDF

Additional Information: 5.2.2 a. Town Zoning Regulations permits both 'Joint Use of Parking Lot' and 'Shared Parking', allowing multiple properties to use the same lot. Examples of this include shared space by: Carquest and Liberty Bank; and The BFF LLC., the municipality, and The Kate. 5.2.2 b. For any development with a gross floor area greater than 3,000 square feet, the Town permits a "reservation" of landscaped area sufficient to construct a future increase in demand for parking on-site.

### 5.5 Promote Public Transit and Other Mobility Strategies



Approved Information: 5.5.1\_PublicTransit\_Promotion\_2019 (5 pts.)

#### **Supporting Documentation:**

PDF: 5.5.5 NEEDSASSESSMENT\_CURRENTDISTRIBUTION\_2019

PDF: 5.5.1 PUBLICTRANSIT PROMOTION 2019

PDF: 5.5.5\_NEEDSASSESSMENT\_PARTI\_RTEIFINALFULLREPORT

PDF: 5.5.5\_NEEDSASSESSMENT\_PART2\_RTE1FINALFULLREPORT.PDF

PDF: 5.5.5\_NEEDSASSESSMENT\_PART3\_RTE1FINALFULLREPORT.PDF

Partners: The Town is a member of the Estuary Transit District and partners in all programs.

Additional Information: 5.5.1 As a member of the Estuary Transit District (ETD), the Town educates residents via an existing website, online mobility manager, town-wide newsletter articles, and brochure displays. 5.5.5 The Region's Metropolitan Planning Organization (RiverMPO) undertook a robust process of community engagement and education as a part of its mobility needs assessment for the Route 1 corridor in the towns of Clinton, Westbrook and Old Saybrook and presented the results publicly.

#### 6. Efficient Physical Infrastructure and Operations

### **6.7 Install Efficient Exterior Lighting**



Approved Information: 6.7.1: Efficient Street Lights (15 points). purchase agreement 6/9/17

### **Supporting Documentation:**

PDF: 6.7.1\_EFFICIENTSTREETLIGHTS\_TOWNMEETING\_20170306\_OLDSAYBROOK

PDF: 6.7.1\_EFFICIENTSTREETLIGHTS\_STREETLIGHTINVENTORY\_2013\_OLDSAYBROOK

PDF: 6.7.1\_EFFICIENTSTREETLIGHTS\_TOWNPURCHASESALEAGREEMENT\_2017\_OLDSAYBROOK

 $\textbf{PDF:} \ \underline{6.7.1} \underline{\textbf{EFFICIENTSTREETLIGHTS}} \underline{\textbf{LEDSTREETLIGHTCONVERSIONPROJECTCONTRACT}} \underline{\textbf{2017}} \underline{\textbf{OLDSAYBROOK}}$ 

PDF: 6.7.1\_EFFICIENTSTREETLIGHTS\_LEDBASKETBALLCOURTLIGHTS\_2017\_OLDSAYBROOK.PDF

Additional Information: 6.7 Through CCM's turnkey Street Lighting Program, the Town purchased the streetlights from Eversource (not the poles) and upgraded the bulbs to LED technology.

### 7. Strategic and Inclusive Public Services

# 7.1 Hold a Sustainability Event



Approved Information: 7.1 Plastics Free July event 6/29/19 (5 pts.) 7.1.1\_SustEvent\_OldSaybrookEVCarShow\_2019 (5 pts.)

### **Supporting Documentation:**

PDF: 7.1 SUSTEVENT\_PLASTICFREEJULY 2019

PDF: 7.1.1 SUSTEVENT OLDSAYBROOKEVCARSHOW 2019

Partners: Old Saybrook Land Use OS Conservation Commission Denali store OS Public Schools OS Youth & Family Services Acton Public Library The Old Saybrook Conservation Commission, with assistance from Land Use Department staff, developed and carried out the Plastic Free July event. They worked with other organizations and departments to extensively promote the event, and will continue to follow up with participants.

Additional Information: 7.1 The Conservation Commission partnered with the Town and other stakeholders to hold a Plastic Free July sustainability event in June of 2019.

### 8. Healthy, Efficient and Diverse Housing

#### 8.1 Design and Implement a Housing Needs Assessment

35 Points

Approved Information: 8.1.1\_Housing\_DataProfile\_PSC\_2018 (15 pts.) 8.1.1\_Housing\_DataProfileAnalysis\_Worksheet1\_2018 8.1.1\_HousingDataProfile\_Analysis&NeedsAssessment\_PublicMeetingsWorkshops\_2017-2019 8.1.2\_Housing\_NeedsAssessment\_Worksheet2Equity (15 pts.) 8.1.3\_Housing\_EconomicNeedsAssessment\_WorkshopPresentation\_20190305 (5 pts.)

#### **Supporting Documentation:**

PDF: 8.1.1\_HOUSING\_DATAPROFILE\_PSC\_2018

PDF: 8.1.1 HOUSING DATAPROFILEANALYSIS WORKSHEETI 2018

PDF: 8.1.1 HOUSINGDATAPROFILE ANALYSIS&NEEDSASSESSMENT PUBLICMEETINGSWORKSHOPS 2017-2019

PDF: 8.1.2 HOUSING NEEDSASSESSMENT\_WORKSHEET2EQUITY\_2018

PDF: 8.1.3 HOUSING ECONOMICNEEDSASSESSMENT WORKSHOPPRESENTATION 20190305

Documentation Details: 8.1 Representatives of the Town presented the Housing Data Profile, additional data elements, and an analysis of both at a public meeting of the Planning Commission. In the year prior, the Planning Commission has discussed the current state of housing in Old Saybrook and hosted presentation of studies by RiverRPA, the Shoreline Basic Needs Task Force, and a study by Central Connecticut State University, which included in-depth discussion with everyone in attendance at each meeting. The Town maintains its housing data profile through the Partnership for Strong Communities, adds data points outlined in Worksheet 1 in 2018, and presents at a public meeting the housing data profile and additional points (3 year look back) as a part of its analysis of "factors that affect economic development", including housing, in October 2018 (1 year look back). 8.2 Representatives of the Town participated in the Housing Equity Workshop to analyze the available housing data, as well as other information about the community as it relates to housing. The Town maintains Worksheet 2, conducted in 2018 (3 year look back) with an Equity Enhancement, as its housing needs assessment, which includes a scope, demographics, economics, community services, affordability, housing gap analysis, zoning analysis, strategies to diversify the housing stock. 8.3 The Town distributes the housing needs assessment (3 year look back) to staff, community leaders, stakeholders and the public as a part of public workshops in March 2019 (1 year look back) to engage the audience and to solicit specific actions to address the factors that affect economic development, including housing.

### 8.2 Grow Sustainable and Affordable Housing Options



Approved Information: 8.2.2: 2.46% (2018) vs. 1.64% (2013) for 30 points

### **Supporting Documentation:**

PDF: DOH\_FINALAPPEALSSUMMARY\_2013.PDF
PDF: DOH\_FINALAPPEALSSUMMARY\_2018.PDF

 $\textbf{Dotumentation Details:} \ \ DOH\_Final Appeals Summary\_2018 = 2.46\% \ \ DOH\_Final Appeals Summary\_2013 = 1.64\% \ \ 0.82\% \ \ x.\ 25 = 3.28 \ \ (30 \ \text{pts.})$ 

Additional Information: 8.2.2 The Town has reported to CT-DECD a 1.08% increase in the number of dwelling units permitted to be developed for people with income restrictions.

# 9. Inclusive and Equitable Community Impacts

# 9.1 Optimize for Equity



**Approved Information:** 9.4.4\_OptimizeEquity\_ClimateVulnerability\_SustCT\_2019 (10 pts.)

# **Supporting Documentation:**

PDF: 4.4.18283 CLIMATEVULNERABILITY PRIMARYWEATHER&SECONDAYCLIMATE&TERTIARYPOPULATIONS NHMP\_OLD SAYBROOKFENWICK\_2019.PDF

 $\textbf{PDF}; \underline{9.4.4.3} \ \underline{\textbf{CLIMATEVULNERABILITY\_TERTIARYVULNERABLEPOPULATIONS\_OPTIMIZEEQUITY\_2019.PDF}$ 

PDF: 9.4.4 OPTIMIZEEQUITY CLIMATEVULNERABILITY SUSTCT 2019

**Documentation Details:** 4.4.1&2&3\_ClimateVulnerability\_PrimaryWeather&SecondayClimate&TertiaryPopulations\_NHMP\_Old SaybrookFenwick\_2019 9.4.4.3\_ClimateVulnerability\_TertiaryVulnerablePopulations\_OptimizeEquity\_2019

Partners: The Natural Hazard Mitigation Plan is multi-jurisdictional (Town of Old Saybrook and Borough of Fenwick).

Additional Information: The Plan is labelled DRAFT but it has been reviewed by FEMA and is being scheduled for adoption by the Town and Borough.

#### 10. Innovation Action

#### 10.1 Implement Your Own Sustainability Action

25 Points

**Approved Information**: 10.1. Innovation. (1) Implemented a Borrow A Bag/Bring A Bag program at many of the area farmers markets, 8/10/19 (15 pts.), and (2) estabslihed a historic preservation achievement award to recognize projects, programs, policies or actions that make significant contributions to historic preservation in Old Saybrook (10 points)

#### **Supporting Documentation:**

PDF: 10.1\_INNOVATIONACTION\_BAGSHARE\_REGIONALCOOPERATION

PDF: 10.3\_INNOVATIONACTION\_HISTORICPRESERVATIONACHIEVEMENT\_2019

PDF: 10.2 INNOVATIONACTION\_BOTANICALSURVEY\_2019.DOC

Partners: 10.1 The Old Saybrook Sustainable CT team contacted the Lower CT River Regional Agriculture Council (RiverRAC) about implementing a Borrow A Bag/Bring A Bag program at many of the area farmers markets. We worked with RiverRAC to develop signage and had the signs printed. We provided all of the bag stands and delivered them to the RiverRAC office for distribution by the Regional Agriculture Council members. We also wrote an article publicizing the program and provided it to RiverRAC for their and other participating communities promotional use. 10.3 The Old Saybrook Historical Society has created a successful and ongoing Historic Preservation Achievement Award program to recognize recent projects, programs, policies or actions that make significant contributions to historic preservation in Old Saybrook and that keep history relevant to its townspeople. Members of the Old Saybrook Historic District Commission and Town staff serve on the Award Committee.