

CRS Activity 510

Progress Report on Implementation of Credited Plan

Date this Report was Prepared: **January 28, 2019**

Name of Community: **Town of Stonington**

Name of Plan: **2017 Multi-Jurisdiction Hazard Mitigation Plan Update and Hazard Mitigation Plan Annex for the Town of Stonington**

Date of Adoption of Plan: **March 29<sup>th</sup> 2018**

5 Year CRS Expiration Date: **October 2022**

1. How can a copy of the original plan or area analysis report be obtained:

**Copies of the above referenced plan can be viewed in person at the Stonington Town Hall or by visiting the Town of Stonington Website under the Emergency Management webpage at the following location:**

<http://seccog.org/wp-content/uploads/2018/07/Stonington-Annex-Approved.pdf>

2. Describe how this evaluation report was prepared and how it was submitted to the governing body, released to the media, and made available to the public:

**The update to the existing plan was created by Milone & MacBroom, Inc., in conjunction with the Southeastern Connecticut Council of Governments. Input was provided by town officials including: Keith Brynes (Town Planner) and Scot Deledda (Town Engineer). The report was distributed to Local Emergency Management Officials and Town Officials for review. The Plan was formerly adopted by the Board of Selectmen at a public meeting on March 28, 2018. The plan has been available to the media and public by SCCOG and the Town of Stonington.**

3. Provide a description of the implementation of each recommendation or action item in the action plan or area analysis report, including a statement on how the project was implemented or not implemented during the previous year:

**The Hazard Mitigation plan addresses natural based hazards and risks specific to Stonington. This update is related to inland and coastal flooding risks only. The following is an example of some of the activities implemented by the Town of Stonington during 2018:**

- ***A Coastal Storm Preparedness webpage has been prepared to assist in providing storm preparedness guidance, evacuation routes, and location of emergency shelters. The link can be found on the Emergency Management web page at the following location:  
<https://uconnclear.maps.arcgis.com/apps/MapSeries/index.html?appid=1a891bfc67d8455eb3178245ef271e70>***
- ***Public education and outreach are continually provided and updated on the town website under the Emergency Management and Engineering Department, Flood Awareness webpages.***
- ***Formation of a local Stormwater Task Force to assist in various stormwater initiatives aimed at improving water quality and reducing water body impairments.***
- ***Completion of Capital Improvement Projects related to mitigating flood risk and drainage problems including:***
  - ***Bayview Ave Drainage Improvement Project***
  - ***Toll Brothers onsite detention basin outlet installation***
- ***Prepared Capital improvement requests to support future flood and drainage related projects Including:***
  - ***Washington Street drainage Study and repairs (Engineering Department)***
  - ***Coastal Resiliency Planning and Implementation (Planning Department)***
  - ***Lantern Hill Road Bridge Replacement (Engineering Department)***
- ***Ongoing coastal resilience and flood hazard mitigation is provided through the Planning, Zoning, and Building Departments by requiring land development to comply with Flood Hazard Regulations, including setting higher than minimum regulatory standards for free-board.***
- ***Land-use Regulations are continually updated to reflect the latest State and Federal requirements. The most recent change in 2018 included adoption of more stringent flood hazard regulations to mimic the CT Building Codes.***
- ***Continued participation in the FEMA Community Rating System (CRS) including working with the Southeast Council of Government to improve the towns current rating.***
- ***Advancement of studies and design necessary to implement components of the Towns Coastal Resilience Plan including:***

- **Collaboration with the Conway School of Design and the Nature Conservancy to detail coastal resiliency solutions in Downtown Mystic (ongoing).**
- **Design of repair/improvement solutions for the Stonington Breakwater located in the Stonington Borough (ongoing).**
- **Continued annual maintenance of the Pawcatuck Hurricane Protection System on Mechanic Street, built by the USA Army Corps of Engineers in 1961/1962 to protect two significant mill commercial/industrial properties.**

4. Discuss why any objectives were not reached or why implementation is behind schedule:

**Some of the recommendations within the HMP will require significant funding and buy-in from community leaders, local, state and potentially federal agencies, along with the support from professional consultants and town staff. These projects will require more of a long-term planning and funding approach.**

5. What are the recommendations for new projects or revised recommendations?

- **Continue to improve tidally influenced drainage systems in downtown, low-lying areas by adding tidal check valves and other back flow preventers.**
- **Source funding to implement various other goals of the Coastal Resilience Plan.**
- **Improve land-use regulations to build a more resilient coastal community and improve the quality of stormwater runoff**