CLIMATE CHANGE TASK FORCE

Town Of Stonington Meeting Minutes

Regular Meeting July 18, 2019 - 7:00 pm

Location: Community Service Room Department of Human Services 166 South Broad Street, Pawcatuck, Ct 06379

Present: Dana Hewson, Susan Hibbard, MaryEllen Mateleska, Rick Newton, and Dennis Unites,

Town Employee: Scot Deledda, PE – Town Engineer

Absent: Jeff Callahan, Lyndsey Pyrke-Fairchild, Max Wojtas

Guests: Mystic Seaport, Fran Hoffman

Call to order at 7:00pm

- May meeting minutes unanimously approved
- Review of CT DEEP / UCONN ECO road flooding maps
 (https://cteco.uconn.edu/viewer/index.html?viewer=slamm) which illustrates road flooding and frequency of flooding events. A CLEAR webinar will be scheduled to present on this information.
- Long Island Sound Study's Science and Technical Advisory Committee group reports that CT and NY will have periods of increased rain events as well as longer periods of drought as a result of climate change. The Community Engagement Committee has identified climate resilience and supporting municipalities in outreach messaging as a priority.
- No update on the status of a Flood and Erosion Control Board.
- The Storm Water Task Force will be invited to hold a joint meeting in September to discuss joint initiatives.
- Review of articles in the news:
 - New York Times July 8, 2019 'We Cannot Save Everything': A Historic Neighborhood Confronts Rising Seas-https://www.nytimes.com/2019/07/08/science/historic-preservation-climate-newport.html
 - Business Insider July 9, 2019 One of Antarctica's biggest glaciers will soon reach a point of irreversible melting. That would cause sea levels to rise at least 1.6 feet. https://www.businessinsider.com/antarctic-glacier-on-way-to-irreversible-melt-2019-

7?utm_content=buffer45d03&utm_medium=social&utm_source=facebook.com

- <u>&utm_campaign=buffer-ti&fbclid=lwAR30mo-mP3p-iALvc47dlWlsNDOUbWv2beTVKpttWn6kMW1sqi8KjYVruHl</u>
- Independent July 2, 2019 June was hottest ever recorded on Earth, European satellite agency announces https://www.independent.co.uk/news/world/june-hottest-month-ever-earth-2019-weather-heatwave-hot-a8984691.html?fbclid=lwAR0wq3-4mh7GAQszFgROF0aeNtUcuVF273j4ZIEMM5MzLY7i6UFaN7uLhNk
- Insure Our Future July 1, 2019 First Major U.S. Insurance Company to Stop Insuring and Investing in Coal <a href="https://www.insureourfuture.us/updates/2019/7/1/first-major-us-insurance-company-to-stop-insuring-and-investing-in-coal?fbclid=IwAR3zwAJhZGJG50UMwgUEVBcVIKzG0WygohqYO-Wv iJenXcKhCwV8PKch1U
- NPR June 19, 2019 More Bad Buzz For Bees: Record Number Of Honeybee
 Colonies Died Last Winter
 <a href="https://www.npr.org/sections/thesalt/2019/06/19/733761393/more-bad-buzz-for-bees-record-numbers-of-honey-bee-colonies-died-last-winter?utm_medium=social&utm_term=nprnews&utm_campaign=npr&utm_so_urce=facebook.com&fbclid=lwAR1dQTP7BY8KyUq6pOfVR4ul-j8Q--C2em6VpvBd1mhZYnGrFXnrLAnOabY
- Temperatures are trending to be among the warmest ever recorded last month per NE Regional Climate Center – http://www.nrcc.cornell.edu/
- NOAA High Tide Bulletin Summer 2019
 https://oceanservice.noaa.gov/news/high-tide-bulletin/summer-2019/
- Alexander von Humboldt was quoted as saying in the 1800 "Man can only act upon nature and appropriate her forces to his use, by comprehending her laws."
- Stonington is registered for the Sustainable CT program (https://sustainablect.org/) where the POCD Implementation Committee is responsible for implementing and reporting sustainability upgrades. To date, no points have been credited to the town.
- Fran Hoffman will work as the Climate Change Task Force liaison with the Plan of Conservation & Development Implementation Committee.
- Next meeting is Thursday, September 19, 2019 at 7:00pm

Meeting adjourned at 8:04 PM

Mary Ellen Mateliska