Kittery Climate Adaptation Committee March 2, 2021 5:30 pm Zoom Meeting Minutes

- 1. Present: A Maurice, C Wake, D Gibson, K Fellows, E Kempster, L Laurin, R. Ledgett, L Watts, K. Connor, Kittery Planning.
- Approve Minutes –January 5, 2021 Moved by K Fellows, second by D Gibson, Unanimous.
 February 2, 2021 Two amendments. Moved by D Gibson, second by R Ledgett. Unanimous.
 - 3. Recommendation to Town Council on Maine Climate Plan/GHG-related goals. Discussed and it was agreed that a letter would be drafted to Town Council asking that they support/acknowledge these State goals for Kittery: Energy and Greenhouse Gas Emissions Reduction Goals: 80% renewable energy by 2030/100% by 2050 and 45% reduction in GHG by 2030 and 80% by 2050
- 4. Communications list was updated to include three more items:

 Audiences: Residents, Town Government, Businesses, Visitors, Young People, KCAC webpage, Library's newsletter, PDF downloadable from KCAC webpage.
- 5. Subcommittee Updates:
 - <u>Fisheries and Aquaculture Working Group</u> not currently meeting.
 - <u>Built and Natural Landscape</u> did not have quorum at meeting due to power outages but Cameron reported that the group discussed the Texas energy disaster and how Kittery could prepare for disaster by creating an Emergency Management Plan. Information on southern Maine communities' floodplain ordinances from Kittery to Portland was prepared and sent to subcommittee. Informal discussion leaned toward a two-feet freeboard change. Kathy gave an update on proposed changes to the cluster subdivision that will help protect shoreland zones. The changes will be reviewed by KLIC (Kittery Land Issues Committee) on March 15th. The proposed Kittery Community Center's exhibition of Alexandra Duprey's flood maps was discussed and it was decided that maps showing impacts to major routes such as Route 1, I-95 and Route 103 should be hung. Cameron suggested providing pushpins so exhibition visitors can locate their own properties on the maps.
 - <u>Energy and Sustainability</u> Efficiency Maine's Town Hall for Kittery will be March 31 at 6:00 pm via Zoom. Agenda will be set soon. The FAQ will be revisited at the next Energy meeting.
- 6. Traip Update- reorganizing and refocusing on sustainability and resilience. Work being done on the composting program. There is a change makers class where individual students pursue projects. There is also on-going collaboration between Traip and Kittery Climate Action Now with possible curriculum additions in the works.
- 7. Other Cameron described the First Street Foundation's work (https://Floodfactor.com) and how his students will be using the data to identify the properties in Kittery at risk. In time for Earth Day, the map exhibition will be in place at KCC. Upcoming Adult Ed courses in March and April on EVs, solar energy and waste to energy among others.
- 8. Committee Accomplishments FY21 a couple more were added at the end and the GHG emissions accounting was broken out.
 - Emissions Accounting in Capital Improvement Program
 - ICLEI USA membership
 - Clearpath Greenhouse Gas Emission Accounting software to identify Kittery's GHG emissions with assistance from SMPDC
 - Grant application to develop design alternatives for Seapoint Road crossings, identified as a flood risk: Eastern Federal Lands Access Grant

- Proposed Solar Ordinance for Title 16
- Proposed update to stormwater for Title 16 changing 25-year storm standard to 100 years, more accurately reflecting projected rainfall
- Flooding risk assessment contribution to Town's improved Moody's bond rating: Aa1
- Participation Southern Maine Energy Collaborative for purchasing solar power
- Efficiency Maine Kittery Town Hall on March 31 at 6:00 pm
- Proposed Floodplain ordinance
- Kittery Community Center map exhibition for Earth Day
- Other
- 9. Public Comment there was none.
- 10. Next meeting is April 6@5:30 pm

Adjourn: Moved by L Laurin, seconded, R Ledgett. Unanimous 6:30pm

Approved 04.05.21