

Kittery Climate Adaptation Committee

Minutes

May 4, 2021 | 5:30 PM

On Zoom

- I. Present: Ken Fellows, David Gibson, Steve Hall, Lise Lauren, Ron Ledgett, Nanci Lovett, Allison Maurice, Judy Spiller, Lily Watts, Cameron Wake. Kathy Connor, KPD. UNH Sustainability Capstone Student presenters.
 - II. Approve Minutes: Moved L. Lauren, seconded N. Lovett; 8 yes, 0 no, 1 abstention
 - III. UNH Students Sustainability Capstone Presentation – Looked at Town-owned, including working waterfront; residential; and business properties for three flooding scenarios: 3.9, 6.1 (2050), and 10.9 (2100). Estimated value of property, based on assessments, and vulnerability of key assets, primarily roadways, potentially lost to flooding under those scenarios. Will [provide committee with final written report.
 - IV. Conservation Commission request for KCAC study – discussion about banning residential use of synthetic fertilizers in shoreland zone. Committee supportive but looking for an effective way to implement. Continued concern about nitrogen-based fertilizers in the Shoreland Zone but challenge to the Town finding a way to enforce if there is a ban. Communities with bans rely on reports from neighbors. Ace Hardware stopped selling synthetics but available there on special order as well from surrounding lawn and garden supply businesses. Need a state-wide ban. Recommended that the Conservation Commission pursue, and KCAC will revisit in the future.
 - V. Kittery Town Council Endorsement of Maine Climate Plan – to be presented to full Council
 - VI. Subcommittee Updates: Biennial updates
 - Fisheries and Aquaculture Working Group
 - Built and Natural Landscape – Maps in Community Center
 - Energy and Sustainability – Working on FAQs, outreach following Efficiency Maine meeting
 - VII. Update from Traip - Projects include recommending reduction in pesticide use of school properties, wildflower project to increase pollinators, and planning for solar array at Nooney Farm.
 - VIII. Other
 - IX. Committee Accomplishments FY 21
 - Emissions Accounting in Capital Improvement Program
 - ICLEI USA membership – Clearpath Greenhouse Gas Emission Accounting software
 - 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
 - Proposal to update current 25 year (6.15 ft) standard to what is now the 100 year (8.74 ft) storm standard, 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: RFP posted
 - Efficiency Maine Kittery Town Hall
 - Two EVs for Code Office and charging stations at Town Hall
 - Flood hazard exhibit
 - PREPA Grant
 - Other
 - X. Public Comment
 - XI. Next Meeting: June 1 @5:30 pm
 - XII. Adjourned: Moved K. Fellows, seconded S. Hall. 6:30 pm
- Approved: 06.01.21