Built and Natural Landscape Impacts Subcommittee Kittery Climate Adaptation Committee Minutes 4:30 PM, August 04, 2020

Zoom

- I. Present: Debbie Driscoll, Ken Fellows, Ron Ledgett, Nanci Lovett, Judy Spiller, Cameron Wake. Sustainability Fellow: Alex Duprey
- II. Approve Minutes: Moved by R. Ledgett, seconded by N. Lovett. Unanimous
- III. Revised Ordinance Proposal Alex Duprey
 Work included best practices document. Revised ordinance directed at hazard
 identification and changes to zoning that would yield responsive land use. Options
 adopt freeboard 3' above FEMA 100 year flood elevation. Height requirement
 increases raise thorny issues of view obstruction.
- IV. Focused on Ron's discussion piece Distinction between near term and longer term impacts. Challenges with land use code with respect to what people build on waterfront property. Based on current trends, predict flooding damage infrastructure with increased cost of responding and recovery; potential loss of waterfront property with impact on property tax base. Need education to raise awareness about longer term responses and building into planning low impact development.
- V. Review Maine Flood Resilience Checklist Follow-up Began review of Flood Checklist Action items: 3.2.1. Updated Town GIS with shoreland zoning layer and property boundaries (an existing layer) high priority. 3.2.2. Apply floodplain ordinance to hazard areas (Alex's work) and adopt zoning map that takes flooding (HAT, 1.9, 3.9, 6.9) into account. Periodic Town Council review. 3.2.3. Limit development flood areas. Issue of accuracy of FEMA maps for local properties. Structures substantiality damaged or destroyed policy on rebuilding (50%) damage). Medium range issue.
 - Need repository of geocoded images to document vulnerable areas.
- VI. Other
- VII. Schedule next meeting: September 1, 4:30 pm
- VIII. Adjourn Moved by J. Spiller, seconded by R. Ledgett. 5:20 pm.5:20 pm.