

Climate Resolution
Town of Tremont, Maine

Whereas:

- Sea level is predicted to rise for the Mount Desert Island area 1.5-3.5 feet by 2050, and 4-11 feet by 2100, and that such sea level rise would result in considerable impact on Tremont's roads, bridges, docks, infrastructure, businesses, and residences;¹
- The State of Maine is currently creating a multi-faceted plan to reduce climate impact for the entire State;²
- The Town of Tremont is one of the 20 towns in Maine that would be most impacted by climate change:
 - The location of the school leaves the building and septic system vulnerable to storm surge;³
 - the Bass Harbor Marsh is a wetland capable of capturing 10 times more carbon per-acre than typical forests⁴,
 - the fishing industry is impacted by ocean acidification⁵ as well as sea temperatures in the Gulf of Maine which are rising seven times the global average⁶, and
 - domestic water is sourced from the aquifer and is subject to sea water infiltration;
- The Town of Tremont has already taken steps to reduce its climate impact:
 - Developed the largest solar farm on MDI to provide renewable electricity for town facilities,
 - Approved the expansion of the solar farm to provide affordable renewable energy to the community,
 - installed EV charging stations at the Town Office,
 - converted the town library from oil heat to electric heat pumps for space heating,
 - planned the town-wide conversion of streetlights to energy efficient LED fixtures;

¹ [NOAA](#)

² [Maine Won't Wait](#)

³ [NRCM](#)

⁴ Professor Beverly Johnson, [Portland Press Herald](#)

⁵ [Maine's Climate Future](#)

⁶ Andrew Pershing, GMRI; [NASA](#).

NOW BE IT THEREFORE RESOLVED, that the Town of Tremont will continue to explore opportunities to decrease the Town's contribution to global warming by decreasing the Town's use of fossil fuels,

BE IT FURTHER RESOLVED, that the Town of Tremont will collaborate⁷ with the College of the Atlantic's Community Energy Center to complete a scope one and scope two greenhouse gas audit;

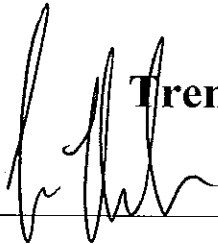
BE IT FURTHER RESOLVED, that the Town of Tremont will incorporate into its planning processes, plans to ameliorate the future impact of sea level rise and climate change and its resulting impacts, in particular while drafting Tremont's Comprehensive Plan for the next 10 years;

BE IT FURTHER RESOLVED, that the Town of Tremont will identify infrastructure that will be at risk due to sea level rise and plan for the protection of such infrastructure;

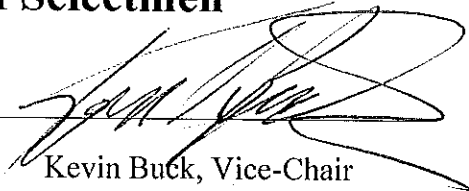
BE IT FURTHER RESOLVED, that the Town of Tremont will establish a Sustainability Committee for the purpose of making recommendations to the Town on sustainability matters;

BE IT FURTHER RESOLVED, that the Town of Tremont will consider joining with other area towns to jointly hire a consultant who would assist in planning for the impacts of climate change.

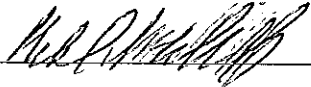
Tremont Board of Selectmen



Jamie Thurlow, Chair



Kevin Buck, Vice-Chair



Michael Mansolilli

Howard Goodwin



McKenzie Jewett

⁷ There is no direct cost to the Town for this audit. The Town will need to provide utility data and some staff time to orient the Community Energy Center about town-owned buildings and fuel usage.