HARRISON ENGINEERING DEPARTMENT

Town/Village of Harrison Alfred F. Sulla, Jr. Municipal Building 1 Heineman Place Harrison, New York 10528

Michael J. Amodeo, P.E., CFM Town Engineer



March 13, 2018

Supervisor Ron Belmont and Members of the Town Board Town of Harrison 1 Heineman Place Harrison, New York 10528

Re: Climate Smart Community Certification

Dear Ron Belmont and Members of the Town Board:

A Climate Smart Community is one who has partnered with their state government to build a resilient, low emission future, and has pledged to reduce greenhouse gas emissions and adapt to a changing climate.

As a Climate Smart Community we would be competitive in applying for grant funding through the New York State Department of Environmental Conservation. The initial step in becoming a Certified Climate Smart Community is the appointment of a Climate Smart Coordinator and adopting the attached resolution. I have attached a Power Point presentation which outlines the specifics of the program

Authorization is requested for the Board to:

1. Appoint the Town Engineer as the Climate Smart Coordinator

2. Pass the attached Climate Smart Community Pledge Resolution

Michael J. Amodeo, P.E., CFM

Town and Village Engineer

MJA/fmb

Respectfully

Attachments

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WHEREAS, the Town of Harrison (hereinafter "local government") believes that climate change poses a real and increasing threat to our local and global environments and is primarily due to the burning of fossil fuels; and

WHEREAS, the effects of climate change will endanger our infrastructure, economy and livelihoods; harm our farms, orchards, and ecological communities, including native fish and wildlife populations; spread invasive species and exotic diseases; reduce drinking water supplies and recreational opportunities; and pose health threats to our citizens; and

WHEREAS, we believe that our response to climate change provides us with an unprecedented opportunity to save money, and to build livable, energy-independent and secure communities, vibrant innovation economies, healthy and safe schools, and resilient infrastructures; and

WHEREAS, we believe the scale of greenhouse gas (GHG) emissions reductions required for climate stabilization will require sustained and substantial efforts; and

WHEREAS, we believe that even if emissions were dramatically reduced today, communities would still be required to adapt to the effects of climate change for decades to come,

IT IS HEREBY RESOLVED that the Town of Harrison in order to reduce greenhouse gas emissions and adapt to a changing climate, adopts the New York State Climate Smart Communities Pledge, which comprises the following ten elements:

- 1. Pledge to be a Climate Smart Community.
- 2. Set goals, inventory emissions, plan for climate action.
- 3. Decrease community energy use.
- 4. Increase community use of renewable energy.
- 5. Realize benefits of recycling and other climate-smart solid waste management practices.
- 6. Reduce greenhouse gas emissions through use of climate-smart land-use tools.
- 7. Enhance community resilience and prepare for the effects of climate change.
- 8. Support development of a green innovation economy.
- 9. Inform and inspire the public.
- 10. Commit to an evolving process of climate action.