

## Climate Smart Communities Update Report

Village of Hastings-on-Hudson, New York

July 7th, 2020

### Review of Purpose of the CSC Program

- Create climate-change-informed planning process
- Mainstream climate considerations into existing decision making process
- Implement GHG reduction policies
- Implement neighborhood-scale capacity-building efforts and enhance community resilience to climate change
- Examine creative use of existing regulatory powers
- Support a green innovation economy
- Obtain more grant funding for the Village for adaptation and mitigation projects
- Implement a systematic monitoring and evaluation process

#### CSC Hastings-on-Hudson Certification Timeline

- June 3rd, 2010: Hastings becomes one of the first villages or towns to pledge to become a Climate Smart Community
- September 3rd, 2019: Resolution passed for formation of the Hastings CSC Task Force
- January 10th, 2020: Application submitted for Bronze Certification
- March 4th, 2020: Notification of Bronze Certification
- July 3rd, 2020: Application submitted for Silver Certification







### HoH Silver Submission (Pending Review)

#### **Action Totals**

(Completed, Approved)

Mandatory	8 2/2
Priority	<b>8</b> 9/13
Total Points	ଞ 347/896
Pledge Elements	℅ 10/12
Total Actions	<b>୪ 57/102</b>

This application's status is currently "UNDER REVIEW" and can therefore not be resubmitted for review.

#### **Priority Actions for Bronze**

- Community GHG Inventory
- Government Building Energy Audits
- Alternative-fuel Infrastructure
- Complete Streets Policy
- Green Building Standard for Government Buildings

#### **New Priority Actions for Silver**

- Climate Change Education & Engagement
- Climate Vulnerability Assessment
- Government Operations GHG Inventory
- Natural Resources Inventory

### Silver Submission, Part 1, Submitted April 2nd

Community GHG Inventory*	Shade Structures Policy
Government Operations GHG Inventory*	Heat Emergency Plan
Environmentally Preferable Purchasing Policy	Brownfield Clean-up & Development
Green Building Standard for Government Building	Energy Reduction Campaign
Adopt and Enforce an Anti-idling Ordinance	Local Climate Action Website
Complete Streets Policy	

Total: 63 points (+ Bronze: 213 points) NEW Total: 276 points

\*Priority Items

### Silver Submission, Part 2, Submitted July 3rd

Interior Lighting Upgrades	Green Vendor Fairs
HVAC Upgrades	Financing Program for Building Energy Efficiency
Planning & Infrastructure for Bicycling & Walking	Brownfield Cleanup and Development
Natural Resources Inventory*	Climate Change Education & Engagement*
Climate Vulnerability Assessment*	New Innovative Actions
Conserve Wetlands and Forests	Innovative Approaches to Existing CSC Actions
Restoration of Floodplains & Riparian Buffers	

Total: 71 points (+ April 2nd submission: 276 points) NEW Est. Total: 347 (range 308-347)

\*Priority Items





### Planning for Gold (Actions for Consideration)



# Set goals, reduce energy usage, and shift to renewable energy

PE 2	Community Climate Action Plan (through Climate Action Planning Institute)
PE 3	Energy Code Enforcement Training
PE 3	Water-efficient Fixtures
PE 3	Advanced Vehicles
PE 3	Building Energy Management System
PE 3	Financing Mechanism for Government Energy Projects
PE 3	Fleet Rightsizing
PE 3	Waste & Energy Provisions in Government Contracts
PE 4	Renewable Energy Credits
PE 4	Solar Energy Installation
PE 4	Power Purchase Agreement for Renewables
PE 4	Green Power Procurement Policy

# Climate smart materials management and climate smart land-use

PE 5	Government Solid Waste Audit
PE 5	Yard Waste Drop Off Program part of Resedential Yard Wate
PE 5	Resource Recovery Center
PE 5	Construction & Demolition Waste Policy
PE 5	Organics Management Plan
PE 6	Green Building Codes
PE 6	GreenLITES
PE 6.8	Adopt Green Parking Lot Standards
PE 6.12	Implement Strategies That Increase Public Transit Ridership and Alternative Transport Modes

## Engage in community resiliency, green innovation, and climate action, and measure performance

PE 7	Climate Adaptation Strategies
PE 7	Watershed Assessment
PE 7	Climate Resilience Vision
PE 7.17	Conserve Wetlands and Forests to Manage Stormwater and Mitigate Flooding
PE 7.23	Implement a Water Conservation and Reuse Program
PE 7	Conservation of Natural Habitats
PE 7	Climate Adaptation Strategies
PE 7	Climate Smart Resiliency Planning
PE 8	Incentives for Green Businesses
PE 8	Financing Program for Building Energy Efficiency
PE 10	Annual Progress Report
PE 11	New Innovative Actions
PE 12	Reduce GHGs from Government Facilities