

A decorative graphic on the left side of the slide consists of white lines and circles on a blue gradient background, resembling a circuit board or a stylized tree structure.

BOARD OF TRUSTEES CLIMATE SMART COMMUNITIES UPDATE REPORT

OCTOBER 5TH, 2021

OVERVIEW

CSC Silver Certification & CEC Achievements

Success Headlines and Highlights

- Decrease Energy Use (PE3)
- Climate Smart Materials Management (PE5)
- Climate Smart Land Use (PE6)
- Community Resilience to Climate Change (PE7)
- Green Innovation (PE8 & PE11)

Next Actions

CLIMATE SMART COMMUNITIES (CSC) SILVER CERTIFICATION & CLEAN ENERGY COMMUNITIES (CEC) ACHIEVEMENTS

- Silver Re-certification - Approved for 69 action over the past year to help build towards a sustainable future for Hastings.
- Currently one of only eight silver-certified CSC communities, and one of 2 silver-level Villages in NY State.
- 440 CSC points – now the highest number of points of any municipality in New York State.
- Top of the CEC leaderboard – 5700 pts, 16 Actions completed + 2 Community Campaigns.

Thanks to our active CSC Task Force, our Mayor, our professional and committed Village staff, our Conservation Commission, and dozens of other municipal and citizen representatives who volunteered their time to help make this happen!

PE 3: DECREASE ENERGY USE

Policy Change

- Adopted Fleet Efficiency Policy.
- Added Energy Efficiency Provision in Village Landscaping Contract.

On the Ground Change

- Invested in energy efficient LEDs.
- Continued to purchase electric vehicles for Police and Village staff.

Institutionalize Change

- Created baseline GHG inventory *for the Community* to track and measure progress.
- Updated Fleet Inventory and tracking in line with our Green Vehicle Strategy.

PE 5: CLIMATE SMART MATERIALS MANAGEMENT

Policy Change

- Joined EPA Wastewise Program.
- Adopted Organics Management Plan - first CSC approved plan in NY State.

On the Ground Change

- Held several Repair Cafes.
- Improved the Food waste drop-off DPW site @12 Southside Ave, and Residential Organic Waste Program: curbside pick-up food waste collection program through Hudson Compost.

Institutionalize Change

- Updated the recycling and Repair Café sections of Village Web site, and to Recycle Right app.
- Captured relevant data and set annual goals as part of Wastewise Program.

PE 6: CLIMATE SMART LAND USE

Policy Change

- Adopted Village-wide Master Bike Plan.
- Made improvements to the Natural Resources Inventory.

On the Ground Change

- Planned and undertook large Scale Tree Planting Project.
- Conducted a tree canopy inventory.
- Built alternative fuel infrastructure (two-port Level 2 chargers).

Institutionalize Change

- Park dedication to increase protection for Natural Areas in perpetuity.
- Planted trees in Saw Mill River Watershed, Quarry Park, and Hillside Woods.

PE 7: COMMUNITY RESILIENCY TO CLIMATE CHANGE

Policy Change

- Created a Climate Adaptation and Resilience Vision.
- Evaluated Policies for Climate Resilience.

On the Ground Change

- Updated and promoted Cooling Centers.
- Held Water Week educational webinars.

Institutionalize Change

- Completed a riparian area assessment and water smart landscaping.
- Updated Village web site with information on water conservation and reuse.

PE 8 & 11: GREEN INNOVATION

Policy Change

- Adopted Green Procurement Policy and Low-Embodied Carbon Concrete Policy.
- Completed Grid Rewards, Demand Response and Community Solar Campaigns / Competitions with other Rivertowns.

On the Ground Change

- Used low-embodied carbon concrete in several Village projects.

Institutionalize Change

- Hosted webinars to educate neighboring municipalities and other stakeholders on low-embodied carbon concrete.

COLLABORATIONS

Ongoing initiatives with:

- Climate Smart Communities and Climate Action Planning Institute (CAPI)
- Sustainable Westchester
- ICLEI
- Climate Mayors and We Are Still In
- Electrification Coalition
- Saw Mill Waterway Advisory Board & Saw Mill River Coalition
- Hudson Compost Services
- Repair Café Team



NEXT CSC ACTIONS UNDER CONSIDERATION

- Community Climate Action Plan
- Government Operations Climate Action Plan
- Climate Adaptation Plan
- Comprehensive Plan with Sustainability Elements

THANK YOU!

CSC Task Force

- Joe Siegel
- Ion Simonides
- Elza Bouhassira
- Jean Hammerman
- Haven Colgate
- Iris Arno
- Spencer Weart
- Patrick Mackenzie
- Rebecca Weston
- Mary Beth Murphy
- Anthony Costantini
- Mary Lambert

- Mayor and the Village Staff
- Board of Trustees
- Conservation Commission
- Zero Waste Advisory Team
- Parks & Recreation Commission
- Beautification Committee
- The Library
- Pollinator Pathways Organization
- Hillside Woods Steering Committee
- Hudson Compost Services
- Hastings Repair Cafe