

Case Study: Kingston

Climate Smart Communities Forum June 4, 2016

Julie L. Noble

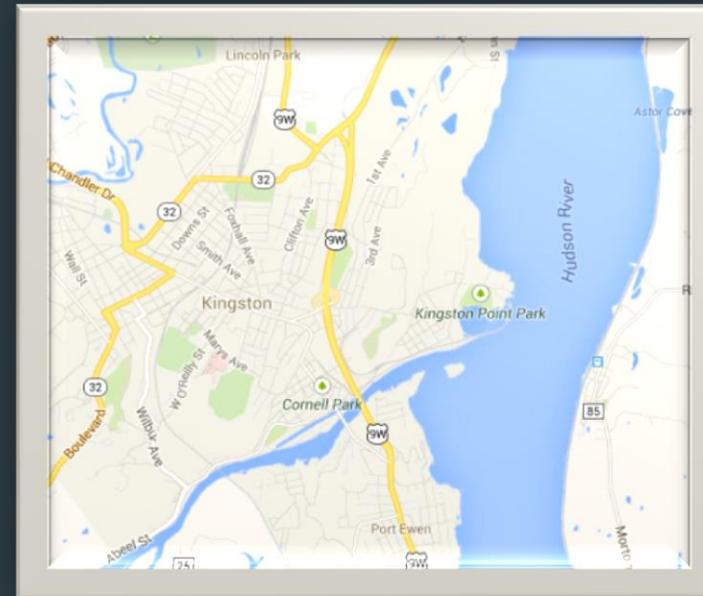
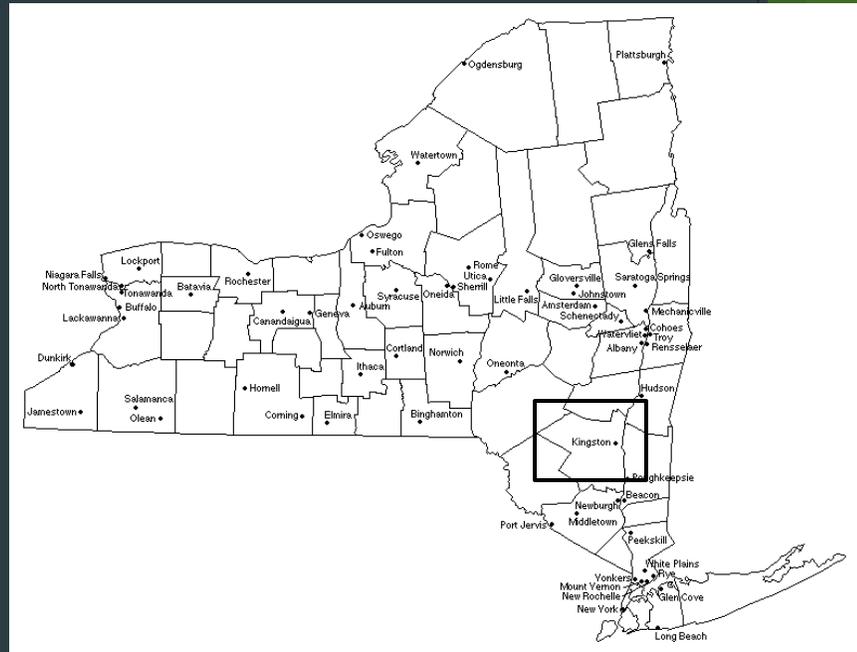
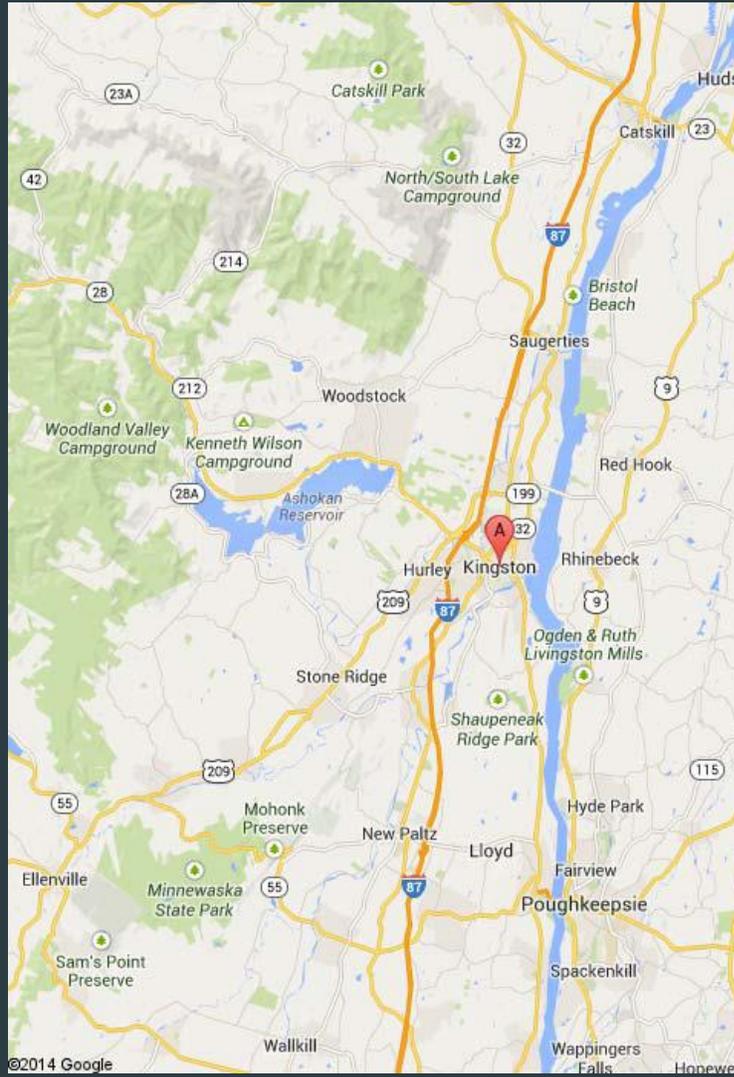
City of Kingston Environmental Education and Sustainability Coordinator
Climate Smart Community Coordinator

Chair Climate Smart Kingston Commission

Chair Conservation Advisory Council (CAC)



City of Kingston, NY



Kingston Climate Initiatives



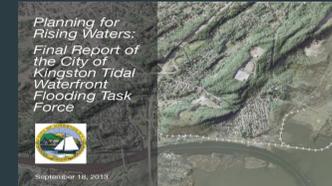
Climate Smart and Green Jobs Community Pledge Adopted

Planning for Rising Waters Plan Adopted

Climate Smart Kingston Formed

Environmental Educator #2 Hired

Climate Analyst Hired



2007

2008

2009

2010

2011

2012

2013

2014

2015

Environmental Educator #1 Hired

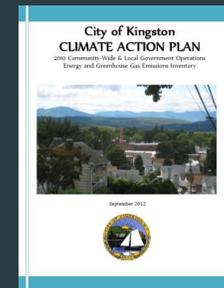
Climate Smart and Green Jobs Task Force Formed

Climate Action Plan Adopted

Certified Bronze Climate Smart Community

Sustainability Coordinator & CSK Comm. Appointed

Kingston Conservation Advisory Council Formed



Certification: The Process, Lessons Learned

- ▶ Advantage of working for city- access to staff, docs, time
- ▶ Advantage of having Environmental Ed/Sustainability staff
- ▶ Resource in Conservation Advisory Council
- ▶ Reference Climate Action Plan
- ▶ Allow time to gather documents and coordinate with others
 - ▶ Identify best person to gather data from
- ▶ Heightened sustainability and climate change awareness



The Players: Who Helped

- ▶ Lead: Environmental Educator/CAC Chair
- ▶ Environmental Educator/Recycling Coordinator/Grants Manager
- ▶ City Engineer
- ▶ City Planner
- ▶ Tree Commissioner
- ▶ Economic Development Director



The Actions

- ▶ Climate Smart Tracking
- ▶ Current Initiatives
 - ▶ Coordination with City Departments
 - ▶ LED Streetlight retrofits
 - ▶ Municipal Solar and Solarize
 - ▶ Electric Vehicle aggregate purchasing
 - ▶ Green Infrastructure on Municipal Parking
 - ▶ Outreach and Education
 - ▶ Residential Energy Efficiency Programs
 - ▶ Natural Resources Inventory
 - ▶ Sea Level Rise Implementation Learning Group- Adaptation



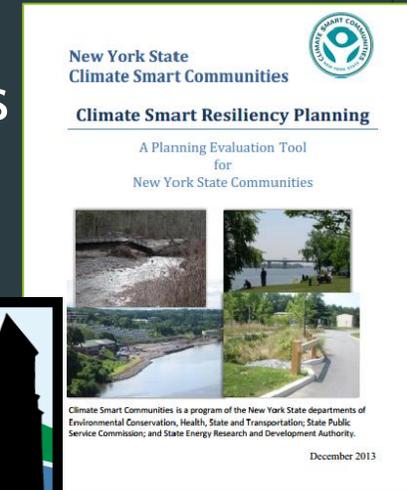
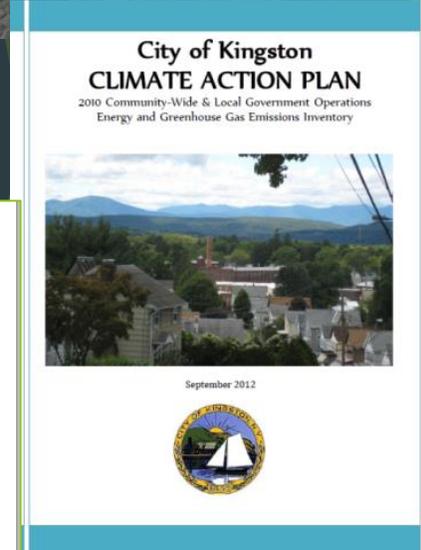
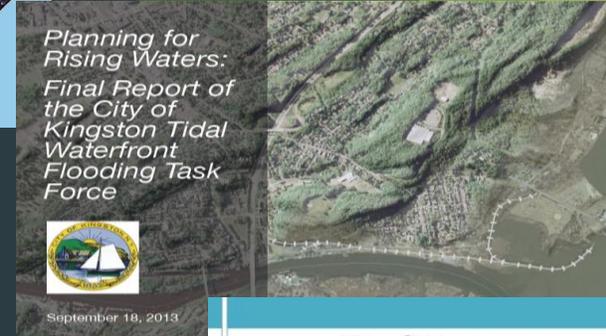
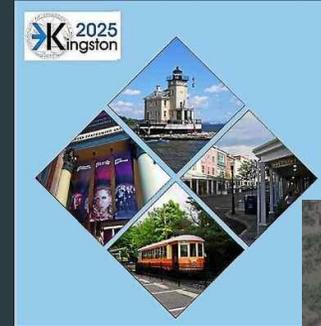
The Challenges

- ▶ Time Commitment
- ▶ Access to Documentation/Proof can be challenging
- ▶ Uploading Data into System
- ▶ Navigating governmental inefficiencies
- ▶ Education of staff
- ▶ Consolidation of data
- ▶ Jurisdictional questions



Useful Tools

- ▶ Kingston Climate Action Plan, Greenhouse Gas Emissions Inventory and CSC Pledge
- ▶ Comprehensive Plan Kingston 2025
- ▶ Planning for Rising Waters: Flooding Task Force Report
- ▶ City, CAC, Climate Smart Kingston, and Complete Streets websites
- ▶ Energy Efficiency Flex Tech study
- ▶ Photo documentation of implementation techniques
- ▶ Programming literature and outreach material
- ▶ Climate Smart Communities Profile (VHB)
- ▶ Climate Smart Resiliency Planning Tool
- ▶ Interns!



Contact Info

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