Climate Smart Communities Certification Report

SILVER CERTIFIED

This is the Climate Smart Communities Certification Report of Ulster County. Ulster County is a silver certified Climate Smart Community.

Ulster County was certified on September 16, 2016 with 264 points earned from 63 completed actions. Listed below is information regarding Ulster County's Climate Smart Communities efforts and materials associated with its certified actions.

The certification for Ulster County will expire on September 30, 2021.

Contact Information

The designated Climate Smart Communities contact for Ulster County is:

Name:	NICHOLAS HVOZDA
Title/Position:	DIRECTOR / DEPARTMENT OF THE ENVIRONMENT
Address:	17 PEARL STREET PO BOX 1800 KINGSTON, NY 12401

Actions Implemented

Each approved action and supporting documentation for which Ulster County was approved for in 2016 appears below. Note: Standards for the actions below may have changed and the documentation listed may no longer satisfy requirements for that action. Additionally, points associated with actions prior to 2013 certifications may not be accurate.

1. Build a climate-smart community.

1.1 Pass a Resolution Adopting the CSC Pledge

4 Points

Program Summary: No description was provided.

PDF: CSC PLEDGE

PDF: 1.1 CLIMATE SMART COMMUNITY PLEDGE.PDF

PE1 Action: CSC Task Force

8 Points

Bronze Priority Silver Priority

Program Summary: No description was provided.

PDF: 1.2 OCT 2015 MTG NOTES

PDF: 1.2 CLIMATE SMART COMMITTEE RESOLUTION.PDF

PDF: 1.2 JANUARY 25, 2016 - CLIMATE SMART MINUTES DRAFT NOTES .PDF

PDF: 1.2 JUNE 1, 2015 - CLIMATE SMART MINUTES DRAFT NOTES.PDF

PE1 Action: CSC Coordinator

8 Points

Bronze Mandatory

Program Summary: No description was provided.

PDF: 1.3 EXEC ORDER REGARDING THE COUNTY'S USE OF RENEWABLE ENERGY (2).PDF

1.4 Create an Internal Green Team Focused on Climate Change Mitigation and Adaptation

8 Points

Bronze Priority Silver Priority

Program Summary: No description was provided.

PDF: 1.4 UC DEPT OF ENVIRONMENT- 2016 ANNUAL WORK PLAN.PDF

PDF: 1.4 UC ENVIRONMENTAL PLAN_ SEE PAGE 1-2 FOR DOE NARRATIVE .PDF

PDF: 1.4 ULSTER COUNTY DEPARTMENT OF THE ENVIRONMENT 2015 ANNUAL REPORT.PDF

PE1 Action: National/Regional Climate Program

3 Points

Program Summary: No description was provided.

PDF: 1.5 EPA & DOE PARTNERSHIPS.PDF

EXCEL: 1.5 UC EPA GREEN POWER PARTNERSHIP AGREEMENT.XLSX

PDF: 1.5 ULSTER COUNTY- EPA GREEN POWER PARTNERSHIP AP.PDF

PE1 Action: Partnerships with Other Entities

3 Points

Program Summary: No description was provided.

PDF: 10.1 ENVIRONMENT 2015 ANNUAL REPORT - EDITED.PDF

2. Inventory emissions, set goals, and plan for climate action.

PE2 Action: Government Operations GHG Inventory

8 Points

Bronze Priority Silver Priority

Program Summary: No description was provided.

PDF: 2.1 ULSTER COUNTY_GHG REPORT.PDF

PE2 Action: Community GHG Inventory

8 Points

Bronze Priority Silver Priority

Program Summary: No description was provided.

PDF: 2.1 ULSTER COUNTY_GHG REPORT.PDF

PDF: 2.2 MIDHUDSON REGIONAL SUSTAINABILITY PLAN-REPORT.PDF

2.3 Establish a Government Operations Emissions Reduction Target

4 Points

Bronze Priority Silver Priority

Program Summary: No description was provided.

PDF: 2.3 EO RENEWABLE ENERGY.PDF

PDF: 2.3 RESOLUTIONRENEWABLEENERGY.PDF

3. Decrease energy use.

PE3 Action: Government Building Energy Audits

8 Points

Bronze Priority Silver Priority

Program Summary: No description was provided.

PDF: 3.1 COMPLETE 2010 UC ENERGY AUDIT.PDF

PDF: 3.1 ENERGY AUDIT UPDATE APRIL2016.PDF

WORD: PE 3.1- ENERGY AUDIT ADDITIONAL DOCUMENTATION.DOCX

PDF: 3.1 ENERGY AUDIT ADDITIONAL DOCUMENTATION - EMAIL.PDF

PE3 Action: Interior Lighting Upgrades

5 Points

Program Summary: No description was provided.

EXCEL: 3.2 INDOOR LED RETROFITS COMPLETED BY 2015 .XLSX

PDF: 3.2, 3.18 LIGHTING UPDATE APRIL2016.PDF

PE3 Action: Building Energy Management System

5 Points

Program Summary: No description was provided.

EXCEL: 3.5 ENERGY MANAGEMENT SYSTEMS IN 2016.XLSX

PDF: 3.31 ENERGY & GHG MANAGEMENT_FACILITY DUDE .PDF

PE3 Action: Green Building Standard for Government Buildings

2 Points

Program Summary: No description was provided.

PDF: 3.7 RES. GR BLDG STDS 2006.PDF

PDF: UCSUSTAINABILITY-GUIDE.PDF

PE3 Action: Fleet Efficiency Policy

3 Points

Program Summary: No description was provided.

PDF: 3.10 2015 GREEN FLEET REPORT-FINAL.PDF

PDF: 3.10-3.13 GREEN FLEET POLICY.PDF

PE3 Action: Advanced Vehicles

2 Points

Program Summary: No description was provided.

PDF: 3.10-3.13 LOCAL LAW NO. 9 OF 2015 - SUSTAINABLE GREEN FLEET POLICY.PDF

PDF: 3.12 GREEN FLEET REPORT 2015.PDF

3.13 Adopt an Anti-idling Policy for Government Vehicles

3 Points

Program Summary: No description was provided.

PDF: 3.10-3.13 GREEN FLEET POLICY.PDF

PDF: 3.30 GREEN FLEET GREEN DRIVING2.PDF

3.14 Implement a Car-sharing Program for Local Government Staff

3 Points

Program Summary: No description was provided.

PDF: 3.14 GREENER COMMUTING.PDF

PE3 Action: Outdoor Lighting Upgrades

4 Points

Program Summary: No description was provided.

PDF: 3.2, 3.18 LIGHTING UPDATE APRIL2016.PDF

PDF: 3.18 SUMMARY UC OUTDOOR LED.PDF

3.19 Adopt a Waste Management Strategy for Government Hosted and Permitted Events

2 Points

Program Summary: No description was provided.

PDF: 3.19 FOOD SERVICE WASTE REDUCTION ACT.PDF

3.22 Provide E-waste Collection in Local Government Buildings

3 Points

Program Summary: No description was provided.

PDF: 3.22 DISPOSAL OF COMPUTER EQUIPMENT PROCEDURE REV 3-1--2016.PDF

PDF: 3.22 UCCRA ELECTRONICS RECYCLING WEBSITE.PDF

PE3 Action: Environmentally Preferable Purchasing Policy

4 Points

Program Summary: No description was provided.

PDF: 3.24 PROCUREMENTUC-SUSTGUIDE.PDF

PE3 Action: Incentives for Employee Carpooling & Transit

3 Points

Program Summary: No description was provided.

PDF: 3.28 GREEN COMMUTING INCENTIVES FOR EMPLOYEES.PDF

4. Shift to clean, renewable energy.

PE4 Action: Green Power Procurement Policy

2 Points

Program Summary: No description was provided.

PDF: 2.3 RESOLUTION REGARDING THE COUNTY'S USE OF RENEWABLE ENERGY.PDF

PDF: 4.1 EXECUTIVE ORDER-RENEWABLE ENERGY - COPY.PDF

PE4 Action: Renewable Energy Feasibility Studies

3 Points

Program Summary: No description was provided.

PDF: 4.3 FINAL SOLAR SCREENING STUDY ULSTER COUNTY LFS SEPT -14.PDF

PE4 Action: Renewable Energy Certificates

7 Points

Program Summary: No description was provided.

PDF: 2.3 RES.RENEWABLEENERGY.PDF

PDF: 4.4 EO-RENEWABLE ENERGY.PDF

PDF: 4.4 ONEENERGY CERTIFICATE FOR RECS 6000.PDF

PDF: 4.4 RECS AGREEMENT.PDF

PDF: 4.4, 12.3 AGREEMENT-RECS.PDF

EXCEL: 4.4, 12.3 ELECTRIC USAGE IN KWH.XLSX

PDF: 4.4, 12.3 REC PURCHASE 2016_ULSTER.PDF

PE4 Action: Solar Energy Installation

9 Points

Program Summary: No description was provided.

PDF: 4.6 SOLAR PROJECTS.PDF

PDF: 4.6, 4.7 SOLAR CITY PPA CONTRACT - SUNY ULSTER.PDF

PDF: 4.6, 4.7 SOLAR CITY PPA CONTRACT - ULSTER LANDFILL.PDF

PE4 Action: Power Purchase Agreement for Renewables

9 Points

Program Summary: No description was provided.

PDF: 4.6, 4.7 SOLAR CITY PPA CONTRACT - SUNY ULSTER.PDF

PDF: 4.6, 4.7 SOLAR CITY PPA CONTRACT - ULSTER LANDFILL.PDF

5. Use climate-smart materials management.

PE5 Action: Recycling Bins in Government Buildings

2 Points

Program Summary: No description was provided.

PDF: 3.20 RECYCLING BINS ON ULSTER COUNTYS CAMPUSES.PDF

PDF: 3.20 RECYCLING REPORT .PDF

PE5 Action: Organic Waste Program for Government Buildings

1 Points

Program Summary: No description was provided.

EXCEL: 3.21 ACCESS TO COMPOSTING BY SQ. FT..XLSX

PDF: 3.21 COMPOSTING FOR COUNTY EMPLOYEES & VISITORS.PDF

5.4 Implement a Pay-as-you-throw or Similar Unit Pricing Program

5 Points

Program Summary: No description was provided.

PDF: 5.4 FLOW CONTROL LAW PRESS RELEASE 2012.PDF

PDF: 5.4 LOCAL_LAW_NO._10_OF_2012_FLOW CONTROL.PDF

PDF: 5.4 PAY AS YOU THROW-2016.PDF

PDF: 5.4 UCCRA TIPPING FEES 2016.PDF

5.7 Offer Recycling to Residents

4 Points

Program Summary: No description was provided.

PDF: 5.7, 5.8 SOURCESEPARATIONLAW2010.PDF

PDF: 5.7; 5.8; 5.13 UCRRA_RECYC.PDF

5.8 Offer Recycling to Commercial Entities (or Require That They Recycle)

5 Points

Program Summary: No description was provided.

PDF: 5.7, 5.8 SOURCESEPLAW2010.PDF

PDF: 5.7; 5.8; 5.13 UCRRA_RECYCBROCHURE.PDF

PDF: 5.8 2015_MSW_REPORT-BUSINESS.PDF

PDF: 5.8-5.12 WEBSITES.PDF

PE5 Action: Recycling Program for Public Places & Events

3 Points

Program Summary: No description was provided.

PDF: 5.8-5.12 RECYCLING, COMPOSTING, HAZARDOUS WASTE WEBSITES.PDF

PDF: 5.9 CHECKLIST-FOR-EVENT-RECYCLING.PDF

PDF: 5.9 EVENT RECYCLING_QUESTIONS-FOR-YOUR-HAULER.PDF

PDF: 5.9 EVENT-RECYCLING-TIMELINE.PDF

PDF: 5.9 EVENTS REDUCE, REUSE, RECYCLE-BEST-PRACTICES.PDF

PDF: 5.9 POST-EVENT-RECYCLING-WORKSHEET.PDF

PE5 Action: Compost Bins for Residents

2 Points

Program Summary: No description was provided.

PDF: 5.8-5.12 RECYCLING, COMPOSTING, HAZARDOUS WASTE WEBSITES.PDF

PDF: 5.10 UCRRA-COMPOSTING-GUIDE1.PDF

PE5 Action: Residential Organic Waste Program

2 Points

Program Summary: No description was provided.

PDF: 5.6 TRANSFERSTATION-TIPPINGFEESCUSTOMERHANDOUT-2016.PDF

PDF: 5.8-5.12 RECYCLING, COMPOSTING, HAZARDOUS WASTE WEBSITES.PDF

PDF: 5.11 COMPLETE 2015 UC COMPOST PROPOSAL - COPY.PDF

5.12 Host Household Hazardous Waste Collection Days

2 Points

Program Summary: No description was provided.

PDF: 5.8-5.12 RECYCLING, COMPOSTING, HAZARDOUS WASTE WEBSITES.PDF

PE5 Action: Waste Reduction Education Campaign

2 Points

Program Summary: No description was provided.

PDF: 3.19 FOOD SERVICE WASTE REDUCTION ACT.PDF

PDF: 5.11, 5.13 COMPLETE 2015 UC COMPOST PROPOSAL - COPY.PDF

PDF: 5.13 COMPLETE 2015 UC COMPOST PROPOSAL.PDF

PDF: 5.13 LOCAL LAW NO. 4 OF 2015 -REGULATING POLYSTYRENE FOAM USE.PDF

PDF: 5.13 UCRRA_BACKYARD COMPOSTINGBROCHURE_6.PDF

PDF: 5.13 UCRRA_RECYLINGBROCHURE_3.PDF

6. Implement climate-smart land use.

6.6 Incentivize Renewable Energy and Energy Efficiency Projects

5 Points

Program Summary: No description was provided.

PDF: 6.6 ENERGIZE LAW 2014.PDF

PDF: 6.6-6.7, 6.12 LINKS.PDF

PE6 Action: Policies for Local Food Systems

2 Points

Program Summary: No description was provided.

PDF: 6.6-6.7, 6.12 LINKS.PDF

PDF: 6.7 2015 AFPB REC.PDF

PDF: 6.7 2016 AGDISTINCLUSIONS.PDF

PDF: 6.7 2016 AGDISTRICTSINCLUSIONSREPORT.PDF

PDF: 6.7 FARMLAND PROTECTION PLAN.PDF

PE6 Action: Infrastructure for Biking and Walking

2 Points

Program Summary: Kingston Point Rail Trail Feasibility Study - (downloads slowly) Part 1 (p 1 – 28) - http://www.kingstonlandtrust.org/wp-content/uploads/2013/09/KingstonPRT-Final2_p1-28.pdf Part 2 (p 29 – 56) - http://www.kingstonlandtrust.org/wp-content/uploads/2013/09/KingstonPRT-Final2_p29-56.pdf

PDF: 6.10 ACTIVETRANSPCONF2015.PDF

PDF: 6.10 BLDGBROADWAYSUMMARY.PDF

PDF: 6.10 KINGSTON-GREENLINE-CONCEPT.PDF

PDF: 6.10 MIDTOWNLINEA PARK2016.PDF

PDF: 6.10 NONMOTORIZED TRAN PLAN.PDF

PDF: 6.10 TRANSPPLAN2015-2020T.PDF

PE6 Action: Alternative-fuel Infrastructure

8 Points

Program Summary: No description was provided.

PDF: 6.11 ESTABLISHINGAFLEETEFFICIENCYPOLICY.PDF

PDF: 6.11 INSTALL ELECTRIC-VEHICLE INFRASTRUCTURE.PDF

PE6 Action: Access to Public Transit

5 Points

Program Summary: No description was provided.

PDF: 6.6-6.7, 6.12 LINKS.PDF

PDF: 6.10 ACTIVETRANSPCONF2015.PDF

PDF: 6.10 TRANSPPLAN2015-2020.PDF

PDF: 6.12 GREENER COMMUTING.PDF

PDF: 6.12 SUNY STUDENTS UCAT DISCOUNT.PDF

PE6 Action: Safe Routes to School

3 Points

Program Summary: No description was provided.

PDF: 6.13 SAFE ROUTES TO SCHOOLS.PDF

7. Enhance community resilience to climate change.

PE7 Action: Climate Vulnerability Assessment

3 Points

Bronze Priority Silver Priority

Program Summary: No description was provided.

PDF: 7.1 HMP2009 - PT 1.PDF

PDF: 7.1 HMP2009 - PT 2.PDF

PDF: 7.1, 7.15 FLOOD HAZARD PLANNER CONTRACT.PDF

PDF: 7.6 2015 HMP-DRAFT-UPDATE.PDF

PE7 Action: Climate-resilient Hazard Mitigation Plan

3 Points

Program Summary: No description was provided.

PDF: 7.6 2015 HMP-DRAFT-UPDATE.PDF

PE7 Action: Watershed-based Flood Mitigation Plan

4 Points

Program Summary: Rondout Creek Intermunicipal Agreement Regarding the Rondout Creek Watershed Ma nagement Plan - https://www.clearwater.org/pdf/full-reportRCIWMP.pdf

PDF: 7.10 ASHOKANMGMTPLAN2016.PDF

PDF: 7.10 FLOODANALYISISESOPUS2016.PDF

PDF: 7.10 RONDOUT NEVERSINK 2016-18 ACTION PLAN.PDF

EXCEL: 7.10 STREAMPROJECTSBRIDGESASHOKAN.XLSX

PDF: 7.10 ULSTER WATERSHEDS HILLSHADE MAP.PDF

EXCEL: 7.10 WATERSHED PLAN STATUS 2016 .XLSX

PDF: 7.10 WATERSHED PROGRAMS.PDF

PE7 Action: Conserve Natural Areas

2 Points

Program Summary: No description was provided.

PDF: 7.13 BIODIVERSITY SEMINAR 2009.PDF

PDF: 7.13 GIC GUIDE-ULSTERSTUDY.PDF

PDF: 7.13 GREENINFRASTRUCTMAP.PDF

PDF: 7.13 LAWNON-TOXICLANDSCAPEMAINT.PDF

PDF: 7.13 WETLAND_GUIDE_LOCAL REGULATIONS.PDF

PE7 Action: Green Infrastructure

4 Points

Program Summary: No description was provided.

PDF: 6.15 PEARLSTGARDEN BROCHURE.PDF

PDF: 7.13 GIC GUIDE-ULSTERSTUDY.PDF

PDF: 7.13 GREEN INFRASTRUCTURE MAP.PDF

PDF: 7.16 GREEN INFRASTRUCTURE PROJECTS.PDF

PDF: 7.16 STRIVE ENVIRONMENTALS.PDF

7.17 Conserve Wetlands and Forests to Manage Stormwater, Recharge Groundwater and Mitigate Flooding

2 Points

Program Summary: No description was provided.

PDF: 7.5 GREENWAY COMPACT FOR ULSTER COUNTY_PROJECT SCOPE .PDF

PDF: 7.17 ULSTER-COUNTY-STORMWATER-MANAGEMENT-PROGRAM-PLAN.PDF

PDF: 7.17 WETLAND_GUIDE_LOCAL REGULATIONS.PDF

7.22 Develop or Enhance Early Warning Systems and Community Evacuation Plans

1 Points

Program Summary: No description was provided.

PDF: 7.22 WARNING SYSTEMS.PDF

PE7 Action: Water-smart Landscaping

1 Points

Program Summary: No description was provided.

PDF: 7.24 2016_XERISCAPE CLASS REGISTRATION FORM .PDF

8. Support a green innovation economy.

PE8 Action: Green Vendor Fairs

2 Points

Program Summary: No description was provided.

PDF: 8.1, 8.2, 8.6, 8.7, 8.9, 8.10.PDF

PE8 Action: Farmers' Markets

3 Points

Program Summary: No description was provided.

PDF: 8.1, 8.2, 8.6, 8.7, 8.9, 8.10.PDF

PDF: 8.6 RECONNECTMAPMARKETS.PDF

PE8 Action: Buy Local/Buy Green Campaign

2 Points

Program Summary: No description was provided.

PDF: 8.1, 8.2, 8.6, 8.7, 8.9, 8.10 GREEN BIZ, TRAINING, MARKETS, EV.PDF

PE8 Action: Brownfield Clean-up & Redevelopment

7 Points

Program Summary: Kingston Point Rail Trail Feasibility Study - (downloads slowly) Part 1 (p 1 – 28) - http://www.kingstonlandtrust.org/wp-content/uploads/2013/09/KingstonPRT-Final2_p1-28.pdf Part 2 (p 29 – 56) - http://www.kingstonlandtrust.org/wp-content/uploads/2013/09/KingstonPRT-Final2_p29-56.pdf

PDF: 8.8 BROWNFIELD OPPPORTUNITY FINAL.PDF

PDF: 8.8 BROWNFIELD RESOLUTION.PDF

PDF: 8.8 KINGSTON-GREENLINE-CONCEPT.PDF

PDF: 8.8 MIDTOWN LINEAR PARK PRESENTATION 2016.PDF

PDF: 8.8 STRIVE ENVIRONMENTALS- OLD ELEMENTARY SCHOOL BROWNFIELD .PDF

PDF: 8.9 UNIFORM TAX POLICY MATRIX.PDF

9. Inform and inspire the public.

PE9 Action: Climate-related Public Events

3 Points

Program Summary: No description was provided.

PDF: 9.1-9.5 CAMPAIGNS, FORUMS, WEBSITES AND SOCIAL MEDIA DOCX.PDF

IMAGE: 9.3 BUILDING ULSTER TOGETHER JANUARY 2016_1.6.16 SCALED.PNG

PDF: 9.3 EV CHARGING PRESENTATION .PDF

IMAGE: 9.3 FLYER_ZONING4SOLAR_MARCH2016A.JPG

PDF: 9.3 LED STREET LIGHT FORUM.PDF

PE9 Action: Local Climate Action Website

2 Points

Program Summary: No description was provided.

PDF: 9.1-9.5 CAMPAIGNS, FORUMS, WEBSITES AND SOCIAL MEDIA DOCX.PDF

PE9 Action: Social Media

3 Points

Program Summary: No description was provided.

PDF: 9.1-9.5 CAMPAIGNS, FORUMS, WEBSITES AND SOCIAL MEDIA DOCX.PDF

10. Engage in an evolving process of climate action.

PE10 Action: GHG Tracking System

5 Points

Program Summary: No description was provided.

PDF: 3.31 ENERGY & GHG MANAGEMENT_FACILITY DUDE .PDF

PDF: 3.31 ULSTER COUNTY_GHG REPORT.PDF

PE10 Action: Annual Progress Report

4 Points

Program Summary: No description was provided.

PDF: 10.1 ENVIRONMENT 2015 ANNUAL REPORT - EDITED.PDF

PE10 Action: Updates to Strategies & Plans

4 Points

Program Summary: No description was provided.

PDF: 1.4 UC DEPT OF ENVIRONMENT- 2016 ANNUAL WORK PLAN.PDF

PDF: 1.4 UC ENVIRONMENTAL PLAN_ SEE PAGE 1-2 FOR DOE NARRATIVE .PDF

11. Innovation

Innovation: Innovative Approaches to Existing CSC Actions

5 Points

Program Summary: No description was provided.

IMAGE: 11.2 NACOAWARD.JPG

WORD: 11.2 UCCARBONFOOTPRINTCOVER.DOCX

PDF: NACOAWARD 2015.PDF

12. Performance

12.3 Increase Use of Renewables for Local Government Operations

20 Points

Program Summary: No description was provided.

PDF: 4.4, 12.3 AGREEMENT RECS.PDF

EXCEL: 4.4, 12.3 ELECTRIC USAGE KWH.XLSX

PDF: 4.4, 12.3 REC PURCHASE 2016_ULSTER.PDF

IMAGE: 12.3 - ULSTER BLDG ENERGY USE 2015.GIF

PDF: 12.3 EPA GREEN POWER AWARD.PDF

PDF: 12.3 PVREPORT2015.PDF

EXCEL: 12.3 ULSTER CALCS RECS ENERGY USE.XLSX

IMAGE: ULSTER2012GHG_CHART.PNG