

Climate Smart Communities Certification Report

BRONZE CERTIFIED

This is the Climate Smart Communities Certification Report of Gardiner, Town (Ulster). Gardiner, Town (Ulster) is a bronze certified Climate Smart Community.

Gardiner, Town (Ulster) was certified on September 25, 2021 with 134 points earned from 20 completed actions. Listed below is information regarding Gardiner, Town (Ulster)'s Climate Smart Communities efforts and materials associated with its certified actions.

The certification for Gardiner, Town (Ulster) will expire on September 30, 2026.

Contact Information

The designated Climate Smart Communities contact for Gardiner, Town (Ulster) is:

Name:	JASON MAYER
Title:	CLIMATE SMART COORDINATOR

Actions Implemented

Each approved action and supporting documentation for which Gardiner, Town (Ulster) was approved for in 2021 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.

PE1 Action: CSC Task Force

20 Points

😿 Bronze Mandatory

Program Summary: Since 2018, Climate Smart Gardiner Task force has met on a monthly basis and at that ti me, task force members update the CSC Coordinator on their project status and support needed. Attached a re copies of two meetings held within the last year, an attendance sheet and an appointment letter on the tas k force members, which was approved by the Town Board and signed by the Town Supervisor. Our monthly meetings are attended by a member of the Town Board, who is also a member of the CSG task force. Additi onally, the Task Force Coordinator briefs the Town Board on the meetings and the minutes are posted on th e Town of Gardiner official website. https://www.townofgardiner.org/climate-smart-gardiner-taskforce. Please note: Since COVID, we have been meeting monthly via Zoom and therefore no attendance sheets are availa ble. Actual attendance was recorded on the monthly minutes.

PDF: TASK FORCE APPOINTMENT LETTER.PDF

WORD: MINUTES OF THE JANUARY 2021 CLIMATE SMART GARDINER MEETING WORD: JUNE, 2021 UPDATE FOR GARDINER TOWN BOARD WORD: CSG MONTHLY MINUTES OCTOBER 2020 VIA ZOOM WITH ATTENDANCE PDF: REAPPOINTMENT OF CSG MEMBERS NOVEMBER 2020 WORD: MINUTES OF MARCH, 2021 CLIMATE SMART GARDINER

PE1 Action: CSC Coordinator



👸 Bronze Mandatory

Program Summary: Attached is a signed letter from the Town Supervisor showing the appointment of a CSC Coordinator and specifying his responsibilities. His appointment, as well as the adoption of the CSC pledge was approved by the Town Board in November 2018, following a presentation to the Board by Mr. Mayer. Mr. Mayer has chaired all monthly meetings of the Climate Smart Gardiner task forces as demonstrated in PE1. A copy of the January 2021 meeting attests to his continued involvement. Mr. Mayer has also ensured that the Town Board is frequently updated of CSG actions and renders an annual report, all of which are published o n the Town's website @ https://www.townofgardiner.org/climate-smart-gardiner-taskforce

PDF: LETTER FROM GARDINER TOWN SUPERVISOR APPOINTING CSC TASK FORCE COORDINATOR, 11/14/2018 WORD: MINUTES OF THE MARCH 2020 CSG MEETING

WORD: MINUTES OF THE JANUARY 2021 CLIMATE SMART GARDINER MEETING

WORD: TOWN OF GARDINER BOARD MEETING APPROVING RESOLUTION TO BECOME A CLIMATE SMART COMMUNITY

: PRESENTATION BY CSC COORDINATOR TO THE TOWN OF GARDINER NOV 2018 URGING ADOPTION OF THE CSC PLEDGE

PE1 Action: National/Regional Climate Program

3 Points

Program Summary: Climate Smart Gardiner joined the Hudson Valley Regional Council during their administ ration of NYSERDA Clean Energy Communities Program. This committed CSG to attend monthly meeting of t he Council during which CSG was highlighted as one of the leading participants being first to complete its G overnment GHG inventory. Additionally, due to a CSG member being the former Fleet Manager for the City of New York's fleet, we were asked to present how to do the fleet inventory, right size the fleet and incorporate green vehicles in a city's fleet. In 2020, we joined the Clean Energy Communities Program at NYSDERDA an d also ICLEI. Documentation below shows an invoice for our membership in ICLEI, as well as documents dem onstrating our participation in the Clean Energy Communities Program. In June 2021, two members of the CS G will attend the ICLEI Cohort training that is being given so that we can perform a Community GHG study.

PDF: <u>CAPINSTITUTE2018 (2).PDF</u> WORD: <u>CAP FLEET PRESENTATION.DOCX</u> PDF: <u>CONFIRMATION OF JOINING NYSDERDA CLEAN ENERGY PROGRAM</u> PDF: <u>INVOICE SHOWING MEMBERSHIP IN ICLEI</u> : <u>FINALGARDINER LED STREETLIGHT CONVERSION PROJECT JB_2-25 REV A (1) (2).PPTX</u> IMAGE: <u>APPROVAL OF LED LAMPS HI IMPACT ITEM BY THE CSC</u>

PE1 Action: Partnerships with Other Entities

3 Points

Program Summary: Climate Smart Gardiner has worked with the Town of Shawangunk in establishing a Clim ate Smart Community. Our joint efforts began with a meeting of the Shawangunk Environmental Managemen t Council In June 2018. The CSG Task Force Coordinator made a presentation that demonstrated the benefit s of becoming a Climate Smart Community. At that meeting, the EMC voted to have the Climate Smart Gardin er Coordinator make a presentation to the Shawangunk Town Board. The documentation shows that this To wn presentation was made in October 2018 by CSG Coordinator, Jason Mayer. Following this, the Town Board voted in December 2018 to become a Climate Smart Community. Mr. Mayer then made a presentation to the newly formed Shawangunk Climate Smart Task Force in January 2019. The documentation below sho ws a letter from the Shawangunk Task Force that minutes for this latter meeting were not taken but that Mr. Mayer did attend and presented. In April 2019, a member of the CSG attended a Shawangunk Task Force me eting and documentation is provided. Mr. Varian of the CSG presented information on the GHG inventory pro cess.

 PDF: CSG PRESENTATION TO TOWN OF SHAWANGUNK DOCUMENTED IN TOWN BOARD MINUTES

 PDF: MINUTES OF THE JUNE 12, 2018 ENVIRONMENTAL MANAGEMENT COUNCIL

 : CSG PRESENTATION TO THE TOWN OF SHAWANGUNK TOWN BOARD

 PDF: LETTER FROM SHAWANGUNK ATTESTING TO THE EFFORTS OF GARDINER CSC

 PDF: SHAWANGUNK TASK FORCE MEETING APRIL 2019.PDF

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

PE2 Action: Government Operations GHG Inventory



👸 Bronze Priority 👸 Silver Priority

Program Summary: In 2019 and 2020, members of the Climate Smart Gardiner conducted a Government Gr eenhouse Gas Inventory. The methodology used was given to us by the Hudson Valley Regional Council's Cl imate Action Planning Institute (CAPI) who assisted us in gathering the needed information. The documentati on below shows that the inventory was published as Excel docs and discussed as part of the town's govern ment climate action plan. The Excel docs containing the GHG data are posted on the Town of Gardiner websi te: https://www.townofgardiner.org/climate-smart-gardiner-taskforce The GHG study was presented to the To wn Board and was accepted by the Board on April 14, 2020. Two members of Climate Smart Gardiner are wo rking continuously on updating data from 2019 and 2020 records and comparing them to the information obt ained from the Fleet Inventory shown in PE3.

PDF: TOWN REQUEST FOR ELECTRICAL AND OTHER CENTRAL HUDSON ACCOUNT INFORMATION EXCEL: GARDINER GREENHOUSE GAS INVENTORY : PRESENTATION OF THE GHG INVENTORY TO THE TOWN BOARD PDF: ACCEPTANCE BY TOWN BOARD OF THE GHG INVENTORY APRIL 2020 EXCEL: REVISED GHG INVENTORY FOR THE TOWN OF GARDINER PDF: TOWN OF GARDINER CLIMATE ACTION PLAN.PDF

PE2 Action: Government Operations Climate Action Plan



🞖 Bronze Priority 🎖 Silver Priority

Program Summary: The attached Town of Gardiner Government Operations Climate Action Plan was adopte d by the Town Board on April 14, 2020. Prior to that meeting, the Board members were afforded an opportuni ty to review the plan and several board members proposed changes that were incorporated into the plan. Th e minutes of the Board documenting the adoption of the plan are also attached. Climate Smart Gardiner requ ested that the Town Supervisor include the plan on the town website and send out a Town Blast publicizing t he plan's availability to all Town residents. Documentation is on the Town of Gardiner's website that shows t hat the Plan was adopted. See

https://static1.squarespace.com/static/5bd1e899da50d36cfc91e963/t/5ebec986a029576f8e0963e9/15895617 36149/4+14+2020+regular.pdf. The plan can be found @ https://static1.squarespace.com/static/5bd1e899da5 0d36cfc91e963/t/5ea706a61fdccb23b6f5a8d8/1588004524088/Town+of+Gardiner+Climate+Action+Plan+20 19+Final.pdf

PDF: TOWN OF GARDINER CLIMATE ACTION PLAN

: GARDINER CLIMATE ACTION PLAN TOWN BOARD PRESENTATION.PPTX

WORD: TOWN OF GARDINER ANNOUNCEMENT TO RESIDENTS REGARDING THE CLIMATE ACTION PLAN

3. Decrease energy use.

PE3 Action: Fleet Inventory

4 Points

Program Summary: A comprehensive fleet Inventory was done in November 2018 and was updated in Janu ary 2020 and January 2021. Copy of the inventories and the agreed upon procedure for updating the invent ory are attached. Currently, Climate Smart Gardiner has recorded all vehicle fueling transactions through Apri I 2021. A copy of the 2021 fleet inventory is published on the Town of Gardiner website: https://www.townofg ardiner.org/climate-smart-gardiner-taskforce

EXCEL: TOWN OF GARDINER FLEET INVENTOR WORD: PROCEDURE FOR UPDATING OF THE INVENTORY AND FUEL RECORDS EXCEL: FLEET INVENTORY JAN 2020.XLSX EXCEL: TOWN OF GARDINER FLEET INVENTORY JANUARY 2021

PE3 Action: LED Street Lights

8 Points

Program Summary: The Town of Gardiner has recently completed its audit of street lamps. We have photogr aphed and documented the existence of 74 lamps and have certified that 24 of them are LED. We have also completed the CSC High Impact Item as over 50% of the cobraheads are LED. We have additionally docume nted to Central Hudson those bulbs that are inoperative and asked that they install replacement LED bulbs of a specified wattage. We have asked for a rectification of billing. On March 2, 2021, Climate Smart Gardiner pr esented our finding to the Town of Gardiner Board and asked for their cooperation in getting Central Hudson to reimburse the Town for inoperative lights and to replace them with LED lamps to our wattage specification s. On March 10, 2021, Climate Smart Gardiner was advised that we were awarded 700 points for completion of the high impact item on the CSC scorecard.

EXCEL: FINALENERGYAUDITSUBMIT (2).XLSX : TOWN BOARD LED PRESENTATIAN 8.14.18-FINAL.PPTX PDF: REQUEST TO CENTRAL HUDSON IMAGE: NYSERDA APPROVAL OF THE LED LAMPS : PRESENTATION TO THE TOWN OF GARDINER BOARD ON LED AUDIT RESULTS AND CURRENT ACTIONS

4. Shift to clean, renewable energy.

PE4 Action: Renewable Energy Feasibility Studies

3 Points

Program Summary: The Town of Gardiner's Solar Feasibility Study was conducted in May 2017 by the US EP A for a solar array on our town landfill. The Town of Gardiner's Local Solar Law was also enacted in 2017. Cli mate Smart Gardiner is actively pursuing a Community Solar installation on our landfill as part of our CCA. CS G members are actively working on a RFP and have already met with a number of potential contractors to ma p out the anticipated capacity and acreage requirements.

PDF: <u>SOLAR FEASIBILITY STUDY</u> PDF: <u>TOWN OF GARDINER'S SOLAR LAW 2017</u> PDF: <u>DRAFT RFP FOR SOLAR INSTALLATION AT THE TOWN OF GARDINER LANDFILL</u>

PE4 Action: Heat Pumps

9 Points

Program Summary: The Town of Gardiner pioneered the use of Geothermal technology, installing a Geothermal heat pump in Town Hall in 2004. The pump was installed by Peter Kluge from DJ Heating & Air Condition ing. Peter Kluge received training and a certificate for installing GSHPs and documentation of this training is attached. Additionally, other staff at DJ Heating & Air Conditioning received training and certificates for install ing GSHPs, and these training certificates are also attached, providing significant evidence that DJ Heating & Air Conditioning is a qualified installer of Geothermal heat pumps. Additional information about DJ Heating & Air Conditioning can be found at: https://www.dnb.com/business-directory/company-profiles.d_j_heating_ai r_conditioning_inc.7f254dbb72261743e02c4f6df1d09de8.html The attached documentation shows the com ponents that were installed, the cost savings to date, e-blast press release sent to Gardiner residents from Su pervisor Majestic, photos of the currently active GSHP at the Gardiner Town Hall, and the poster that is displ ayed in the Gardiner Town Hall to publicize the benefits of Geothermal heat pumps. The details and educatio nal poster regarding the Heat Pump are also on the Town of Gardiner web site @ https://www.townofgardine r.org/climate-smart-gardiner-taskforce

PDF: GEOTHERMAL UNIT INSTALLED IN TOWN HALL INVOICED ITEMS.PDF

PDF: GHG AND COST SAVINGS ESTIMATED FOR 2014 TO 2018

IMAGE: LETTER FROM OFFICE OF CLIMATE STATING THE HEAT PUMP INSTALLER NEEDS TO BE QUALIFIED.PNG

WORD: GSHP PUBLICITY E-BLAST AND GARDINER TOWN HALL POSTER PHOTOS AND ACTIVE GSHP PHOTOS AT TOWN HALL

PDF: GEOTHERMAL HEAT PUMP SPECS

WORD: DJ HEATING & AIR CONDITIONING STAFF GEOTHERMAL TRAINING AND CERTIFICATES

5. Use climate-smart materials management.

PE5 Action: Recycling Program for Public Places & Events

3 Points

Program Summary: The Town of Gardiner has obtained and placed recycling bins in Majestic Park, where m ajor outdoor events are held, as well as day camps, outdoor roller blading and other recreational activities. D uring the camp season, recyclables are picked up twice a week. In the Spring and Fall once a week and in W inter it's about every 2 weeks. In total, we have five recycling bins. They are located by the playground, base ball fields, skatepark and pavilion. We have a fifth recycling bin that we save for special events. We also put t hem out at Gardiner Day. A volunteer, Sharyn Fogelman, is picking up the bottles to redeem them for money that goes into a kindness scholarship fund for students. From her calculations in the 3 years she has done thi s she has collected 2,697 bottles and made \$134.85. With that money she bought Amazon gift cards for Famil y of New Paltz and, at holiday time, bought warm clothes for the kids at the Pine Ridge Reservation and boug ht diapers and wipes for the Grace Washburn domestic violence center. The recyclables collected are deposi t bottles and cans. The bins are chained with locks to either posts or walls of buildings. See picture of Sharyn with a bin and chain in the uploads. On Gardiner Day 2018 (Sept. 8, 2019) and 2019 (Sept. 7, 2019) and at our Go Green Expo of 2019 (March 16, 2019), we brought these recyclable cans to where they were most needed and posted signs as shown in the uploaded documentation. All recycled items were brought to the Town Re cycling Center. For Gardiner Day 2019 we placed recycling frames for bottle deposits by Town Hall and Stati on Square. We borrowed recycling frames from the Ulster County Fairgrounds and the town purchased clear plastic bags for us to use in them. The Gardiner Day Committee and Climate Smart Gardiner volunteers colle cted the bags of deposit bottles and gave The Girl Scouts these bags of bottles and cans as a fundraiser for t hem

PDF: IMAGES OF POSTERS USED WITH RECYCLING CANS.PDF PDF: WALLKILLVALLEYTIMESJUL.252018 RECY.PDF PDF: WALLKILLVALLEYTIMESJUL.252018.PDF PDF: RECYCLING CANS INSTALLED IN GARDINER PARK_TIMES COMMUNITY NEWSPAPERS.PDF

PDF: SECURING OF RECYCLE CANS.PDF

PE5 Action: Community Repair

4 Points

Program Summary: The motto of Repair Cafe in the Hudson Valley has always been, "Bring a beloved but br oken item to be repaired by experts who are also your neighbors." Gardiner Repair Cafe embodies this motto . The group has been active in Gardiner since 2015. We bring together volunteer repair coaches and commu nity members to repair treasured objects, and also to build community. At every event, held 4-6 times/year, t here are a variety of coaches who are skilled in woodworking, sewing, jewelry repair, electronics, mechanics and even massage. There are currently approximately 20 volunteer repair coaches. In addition to providing fr ee consultations and repair services (the only fee is to cover the cost of replacement parts), Repair Cafe also has refreshments available and an opportunity for community members to get to know each other in a relaxe d, friendly setting. The events are hosted by the Gardiner Library which provides the space at no charge. The Gardiner Library also advertises the events on its website and through emails. News of the Cafes is also spre ad through social media through Climate Smart Gardiner's Facebook page, created and maintained by the Cl imate Smart Gardiner Taskforce, a municipal taskforce. Although Repair Cafe events have had to be suspend ed due to COVID, the town and library are committed to resuming events as soon as possible and are curren tly exploring holding an outdoor event in Summer, 2021. In the documentation attached for three Gardiner Re pair Cafes, 6/30/19, 11/24/19, and 2/23/20, held at the Gardiner Library from 1PM-4PM, there are redacted atte ndance sheets, items brought in for repair, selected "fixed it" photos, advertising posters, and publicity throu gh the Gardiner Library Newsletter and through Climate Smart Gardiner's Facebook page. Our Climate Smart Gardiner Facebook Page also contains additional photos and publicity for additional Gardiner Repair Cafes a t https://www.facebook.com/climatesmartgardiner.

WORD: GARDINER REPAIR CAFE ON FEBRUARY 23RD, 2020 WORD: GARDINER REPAIR CAFE ON NOVERMBER 24TH, 2019 WORD: GARDINER REPAIR CAFE ON JUNE 30TH, 2019

6. Implement climate-smart land use.

PE6 Action: Alternative-fuel Infrastructure



👸 Bronze Priority 👸 Silver Priority

Program Summary: Climate Smart Gardiner has installed an EV charging station and its use is free to the pub lic. The station was installed officially on July 5, 2020 at an event attended by NYS Senator Jen Metzger, Ulst er County Legislator Tracey Bartels and Marybeth Majestic, Town of Gardiner Supervisor. The site is open to the public from 5 a.m. to 12 a.m., is located in the Gardiner Library parking lot, and as shown below is owned by the Town of Gardiner. Electrical usage is being paid via local businesses and concerned members of Clim ate Smart Gardiner. Documentation below shows a vehicle being charged at the station as of May 27, 2021 a nd it is currently active. Addition information and publicity is available from CSG upon request.

PDF: DEC APPROVAL OF EV CHARGING STATION GRANT.PDF IMAGE: EV INSTALLATION CEREMONY WORD: NYSERDA CLEAN FLEETS HIA ACCEPTANCE.DOCX WORD: PLUGIN EVSE PRICING - GARDINER NY (1).DOCX IMAGE: PHOTO 5/27/2021 SHOWING EV INSTALLATION IS STILL IN USE PDF: PLUGIN STATIONS ONLINE VOUCHER & INVOICE.PDF

PE6 Action: Natural Resources Inventory



Bronze Priority 🔀 Silver Priority

Program Summary: The Gardiner Town Board passed a resolution in favor of creating a Natural Resources I nventory (NRI) in January 2020. The Environmental Conservation Commission and Open Space Commission, in conjunction with the New York State Department of Environmental Conservation, have established an NRI working group. A Natural Resources Inventory will describe the Town of Gardiner's fresh water, parks, natura I habitats and scenic spaces that are essential to ensure continued prosperity, quality of life and responsible growth for our Town. The Town of Gardiner NRI Project is now completed and has been adopted by the Tow n Board in February 2021. It contains a series of maps and a report with narrative descriptions, supporting da ta tables, and recommendations. All available data and reports have been reviewed and a number of public hearings were held to educate the public. The inventory will serve as an essential tool for the Town in official ly identifying sensitive land, water and habitat resources. A copy of the NRI maps drawn is available at https://www.townofgardiner.org/natural-resources-inventory. Each of the map presented therein are in conformanc e with the requirements of the PE. A copy of the NRI report is attached.

PDF: NRI RESOLUTION TOG JAN 7 2020.PDF

PDF: NRI INVENTORY FOR THE TOWN OF GARDINER

PDF: ADOPTION OF THE NRI INVENTORY BY THE TOWN BOARD FEB 2021

7. Enhance community resilience to climate change.

PE7 Action: Evaluate Policies for Climate Resilience



👸 Bronze Priority 👸 Silver Priority

Program Summary: In conjunction with Climate Smart Gardiner, Melinda Herzog and Brent Gotsch, Healthy Communities Program Leaders from Cornell University completed the Climate Smart Resiliency Tool and the Recommendations for Resiliency in Planning. She made a presentation to the Town of Gardiner Board on Ma y 5, 2021 which the Board adopted. The tool and the recommendations for improvement in the Town's plans for dealing with emergencies arising from climate change will be posted on the Town of Gardiner website.

EXCEL: CLIMATE SMART RESILIENCY PLANNING TOOL GARDINER FINAL VERSION PDF: RESILIENCY RECOMMENDATIONS FOR TOWN OF GARDINER FINAL

PE7 Action: Riparian Buffers



Program Summary: Climate Smart Gardiner (CSG) has been actively involved in the Tree For Tribs program. I n 2019, CSG volunteers planted a site near the Gardiner Library where an extensive amount of dirt could pot entially block a tributary and flood the main hamlet. In 2021, CSG coordinated with the DEC and identified a fl oodplain adjacent to the Wallkill River. We planted 300 trees and scrubs and had extensive volunteer help in preparation work and actual installation. The planting area is 38,400 square feet. It is 120 feet wide, and 320 feet long. The documentation attached shows the Riparian Assessment, the installation of the trees and scrubs and the maintenance plan for upkeep.

PDF: <u>RIPARIAN BUFFER MAINTENANCE PLAN</u>

PDF: HUDSON VALLEY TIMES ARTICLE ON THE PLANTING OF 300 TREES

PDF: RIPARIAN BUFFER PHOTO

PDF: TOWN OF GARDINER RIPARIAN BUFFER ASSESSMENT AND PLAN

PDF: RIPARIAN BUFFER MAP

9. Inform and inspire the public.

PE9 Action: Climate-related Public Events

3 Points

Program Summary: Climate Smart Gardiner (CSG) sponsors several community events each year to increase community awareness and action in fighting climate change. In collaboration with the Town of Gardiner Libra ry and Climate Smart Gardiner, Andrea Frank, an Associate Professor from SUNY New Paltz, held an interacti ve En-ROADS Climate Action Workshop via Zoom on October 19, 2020, from 7PM-8:30PM, on options to red uce GHG emissions by pursuing different initiatives. During the session, participants proposed climate solutio ns such as energy efficiency, carbon pricing, fossil fuel taxes, reducing deforestation, or carbon dioxide remo val. The facilitator then tested these approaches in the cutting-edge and science-based En-ROADS Climate S olutions Simulator, so participants could see the impact on global temperature, sea level rise, and other facto rs. The resulting experience was hopeful, scientifically-grounded, action-oriented, and eye-opening. This presentation was attended by 9 people. Ms. Frank was invited to give this workshop by the Climate Smart Gardiner (CSG) Taskforce, a municipal entity, who publicized the event on their Facebook page and listserve. She also presented this workshop to members of the Climate Smart Gardiner Taskforce as a test run for the program on 7/13/20, from 7-9PM. A representative from the Gardiner Library created the Zoom room, sent eblasts for publicity and included the event in the library newsletter. This library representative acted as the off icial host of the event. See attached for presentation and publicity documentation. We have also posted the notice of the annual Wallkill Riverkeeper Sweep. The Gardiner section of the Sweep was coordinated by Reb ecca Carucci, a Climate Smart Gardiner Taskforce member, in both 2020 and 2021. CSG enlisted the commu nity to clean up this river and recycle some of the trash in various locations in Gardiner. The results of our Oc tober 17, 2020, 9AM-12PM, Sweep were covered in the Wallkill Times. See https://www.recordonline.com/sto ry/news/2020/10/19/river-sweep-cleanup-targets-sites-along-wallkill-river-gardiner/3658361001/. We again re peated this event on May 1, 2021 (9AM-12PM) and the documentation is attached below. This event was supp orted by the Gardiner Highway Department, which brought the trash and recycling to the Town Recycling Ce nter. It was also publicized by the Climate Smart Gardiner Taskforce, a municipal entity, on social media. The event had 62 volunteers. We also held a community event on Arbor Day on April 24th, 2021, from 10-11AM, w here we planted trees in the town's Majestic Park in Gardiner. This event was coordinated by Kimberly Mayer , a Climate Smart Gardiner Taskforce member. About 100 people attended. It was discussed how climate cha nge should be considered when choosing trees in a changing climate. This event was held in conjunction wit h the NYS Urban Forestry and was attended by the Town Supervisor and Councilman Franco Carucci (a me mber of CSG). Supervisor Majestic signed and announced a proclamation citing April 24 as Gardiner Arbor D ay. It was also publicized by the Climate Smart Gardiner Taskforce, a municipal entity, on social media. See h ttps://nysufc.org/town-of-gardiner-residents-create-a-joyful-arbor-day/2021/05/18/ and http://timeshudsonvall ey.com/stories/gardiner-celebrates-arbor-day,26596 and https://hudsonvalleyone.com/2021/04/29/gardinerholds-first-ever-arbor-day-celebration/ for more details.

PDF: POSTERS FOR 2021 ANNUAL RIVERSWEEP

WORD: 2021 RIVERKEEPER PLAN TO CLEAN WALLKILL RIVER

: PRESENTATION BY ANDREA FRANK ON CLIMATE OPTIONS AND SOLUTIONS

PDF: ARBOR DAY 2021

PDF: ARBOR DAY REPORT AND COORDINATION WITH TOWN OFFICIALS AND NYS URBAN FORESTRY WORD: CLIMATE ACTION WORKSHOP PUBLICITY

PE9 Action: Local Climate Action Website

3 Points

Program Summary: We have implemented our Climate Smart Gardiner website on the official Town of Gardi ner website: https://www.townofgardiner.org/climate-smart-gardiner-taskforce. On the Climate Smart Gardine r Taskforce tab, there is a description of our goals and projects related to local climate change mitigation and adaptation, including links to our GHG inventory reports, climate action plan, monthly minutes and annual pro gress reports made toward achieving GHG targets and other goals. There are ways that residents and busin esses in the community can participate in efforts led by the local government to reduce GHG emissions and build community resiliency to climate change, including links to get involved and learn. There is a summary o f actions that residents and businesses in the community can take to reduce their GHG emissions, including li nks to external resources that provide more information and describe the support available for actions relate d to energy efficiency, renewable energy, and clean transportation options, such as electric vehicles. In the p ast year, we have made many additions and completed ongoing maintenance for our website. We have inclu ded the summary of ways the public can be more "climate smart," added the 2021 Fleet Inventory, and the 2 020 Annual Summary. The ZOOM Meeting schedule is updated monthly, as is the monthly CSG progress rep ort and monthly CSG Taskforce meeting minutes. Our CSG Taskforce membership has also changed in the p ast year, so that has been updated as well.

PE9 Action: Social Media

3 Points

Program Summary: The Town of Gardiner's Climate Smart Gardiner (CSG) Taskforce, a municipal taskforce, has established a Facebook Page. The CSG publishes flyers for events that are open to the public, as well as pictures and text of past events and accomplishments. We describe ways for the community to get involved i n all types of local green projects and educational events. Our content is continuously updated with informati on about Community Choice Aggregation, LED Conversion, Trees for Tribs Projects, Arbor Day, and many ot her opportunities for the public to learn and get involved in becoming more climate smart. The page is availa ble at https://www.facebook.com/climatesmartgardiner

PDF: CLIMATE SMART GARDINER FACEBOOK PAGE IMAGE: NEXAMP EVENT FOR SOLAR ENERGY FACEBOOK MAY 1 2019.PNG IMAGE: PHOTOS FROM GREEN EXPO FACEBOOK MARCH 2019.PNG IMAGE: WALLKILL RIVER CLEANUP.PNG IMAGE: FB PAGE COVERING ARBOR DAY 2021

10. Engage in an evolving process of climate action.

PE10 Action: Annual Progress Report

4 Points

Program Summary: Climate Smart Gardiner (CSG) produced an annual report for the public and Gardiner To wn Board for 2020. It was published on the Gardiner Town website on the Climate Smart Gardiner tab: https: //www.townofgardiner.org/climate-smart-gardiner-taskforce. CSG provided the Town government and the Gardiner community a complete progress report on priority actions to date, progress on implementation of th e local climate action plan, and goals for the future.

WORD: ANNUAL CLIMATE SMART GARDINER ACHIEVEMENTS AND GOALS REPORT FOR 2020