

Climate Smart Communities Certification Report



BRONZE CERTIFIED

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

Newfield, Town (Tompkins) was certified on April 21, 2023 with 158 points earned from 22 completed actions. Listed below is information regarding Newfield, Town (Tompkins)'s Climate Smart Communities efforts and materials associated with its certified actions.

The certification for Newfield, Town (Tompkins) will expire on September 30, 2028.

Contact Information

The designated Climate Smart Communities contact for Newfield, Town (Tompkins) is:

Name:	HEATHER MCCARTY
Title/Position:	BOARD MEMBER / TOWN BOARD
Address:	166 MAIN STREET NEWFIELD, NY 14867

Actions Implemented

Each approved action and supporting documentation for which Newfield, Town (Tompkins) was approved for in 2023 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



Bronze Mandatory

Program Summary: Attached are the Meeting Minutes from the official Town of Newfield board meeting held on December 10. 2020 establishing the Climate Smart Communities Task Force by resolution number 47 (pa ge 3-4). Meeting minutes from two climate smart community task force meetings: 12.10/2020 and 11/16/2020. Also attached is the CSC Pledge Resolution passed by the Town Board on July 9, 2020 11/14/2022: Updated with meeting minutes from 2022, the 2022 member listing of the task force.

PDF: RESOLUTION ESTABLISHING A CLIMATE SMART COMMUNITIES TASK FORCE AND TERMS OF REFERENCE - MEETING MINUTES

PDF: CLIMATE SMART COMMUNITIES PLEDGE RESOLUTION

WORD: 20220606 MEETING MINUTES OF NEWFIELD CLIMATE TASK FORCE WORD: 20221017 MEETING MINUTES OF NEWFIELD CLIMATE TASK FORCE

WORD: 2022 TOWN OF NEWFIELD CLIMATE SMART COMMUNITIES TASK FORCE MEMBERS

PE1 Action: CSC Coordinator





Bronze Mandatory

Program Summary: Attached is RESOLUTION NO 48-2020 - Appointing Newfield Climate Smart Communitie s Coordinator on December 10, 2020. See page 5. This position continues to be filled by the same coordinat or appointed on December 10, 2020. This position is noted on the town website: https://newfieldny.org/gove rnment/committees/climate-smart-communities/?

PDF: RESOLUTION NO 48-2020 - APPOINTING NEWFIELD CLIMATE SMART COMMUNITIES COORDINATOR - MEETING MINUTES

WORD: 2022 TOWN OF NEWFIELD CLIMATE SMART COMMUNITIES TASK FORCE MEMBERS

WORD: 20221017 MEETING MINUTES OF NEWFIELD CLIMATE TASK FORCE

IMAGE: 2023 CLIMATE SMART COMMUNITIESTASK FORCE MEMBERS WEBSITE SCREENSHOT

PE1 Action: National/Regional Climate Program



Program Summary: The attached documentation shows the Town of Newfield's participation in the NYSERD A Clean Energy Communities program.

PDF: NEWFIELD SCORECARD

PDF: CEC EMAIL ACKNOWLEDGEMENT OF CLEAN HEAT SCOPING DOCUMENT

PE1 Action: Partnerships with Other Entities



Program Summary: The supporting documentation includes minutes showing participation in the Tompkins County Council of Governments Energy Committee, a letter of support for a grant proposal signed on to by t he Town of Newfield, and a description of the committee and current membership.

PDF: TCCOG_ENERGY SUBCOMMITTEE_28MAY20

WORD: PARK FOUNDATION CCA GRANT PROPOSAL LETTER OF SUPPORT

PDF: TCCOG ENERGY COMMITTEE AND MEMBERSHIP

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

PE2 Action: Government Operations GHG Inventory





Bronze Priority Silver Priority



Program Summary: We are submitting a copy of a local government operations GHG inventory report that w as published in 2022. The inventory includes the Scope 1 and Scope 2 GHG emissions from government op erations for the Town of Newfield. The report includes a section describing the methodology and how it com plies with established protocols. We are also providing screenshots of the report linked to the town website as evidence that the report was released to the public.

PDF: GHG_EMISSIONS_INVENTORY_NEWFIELD.PDF

IMAGE: NEWFIELD GHGI 1 SCREEN SHOT 2022-05-21 AT 3.13.18 PM IMAGE: NEWFIELD GHGI 2 SCREEN SHOT 2022-05-21 AT 3.13.40 PM

3. Decrease energy use.

PE3 Action: Government Building Energy Audits

10 Points





Program Summary: We have provided a copy of the ASHRAE Level-1 energy audit report for the town hall a nd town barn conducted in 2022. We have submitted a listing of all buildings using energy and owned by th e town government.

PDF: NEWFIELD TOWN HALL-BARN FLEXTECH REPORT 2022-05-02.PDF

PDF: NEWFIELD MUNICIPAL BUILDINGS LIST WITH AREA.PDF

PE3 Action: Interior Lighting Upgrades



Program Summary: Upgrades to interior lighting were completed in the Town Hall (66 fixtures in April 2021) and Town Barn (94 fixtures in Jan 2021). Fixtures were installed within 7 years of application date and exceed ed ASHRAE 90.1 when installed. Total square footage for all Town buildings is 27,712.863, so 40% of building s (11,000 square feet) had LED conversions (Town Barn and Town Hall).

PDF: TOWN OF NEWFIELD - INTERIOR LIGHTING

PE3 Action: Benchmarking - Municipal Buildings

2 Points

Program Summary: Email certification for completing the action

PDF: NOTIFICATION: NYSERDA CLEAN ENERGY COMMUNITIES | TOWN OF NEWFIELD | BENCHMARKING

PE3 Action: Fleet Inventory

4 Points

Program Summary: Attached is the Town of Newfield vehicle fleet inventory as of May 12, 2021. The inventor y includes the 11 categories of information required and covers every four-wheeled vehicle owned or operate d by the local government. The procedure for updating the inventory is that the Highway Superintendent hel ps the Town bookkeeper update the fleet inventory annually, as it is required for insurance purposes. Cleanin g the Newfield fleet, through increasing fuel efficiency or switching to electric vehicles, would have the large st impact on emissions from the municipal operations. Electric vehicles are ideal, but expensive and not yet p ractical for all applications. Upgrading to newer or more fuel-efficient vehicles could also help the town reduce their emissions. The Town of Newfield's planned climate actions (detailed in the in-progress Climate Action Plan) are currently being finalized and include adopting a vehicle fleet efficiency policy.

PDF: TOWN OF NEWFIELD FLEET INVENTORY 2021

PE3 Action: LED Street Lights

12 Points

Program Summary: Attached is the Town of Newfield's inventory of all streetlights. NYSERDAs LED Street Li ght Calculator is attached following the Town's submission to NYSERDA being approved (approval emails als o attached). The LED Street light Calculator is the supporting document for the 12 points, showing that 98% of the cobra-head style streetlights, and 100% of the decorative-style streetlights within the jurisdiction are converted to LED.

PDF: COMPLETION OF THE LED STREET LIGHTS – DECORATIVE FIXTURES HIGH IMPACT ACTION UNDER NYSERDA CEC PROGRAM

PDF: COMPLETION OF THE LED STREET LIGHTS - COBRA HEAD FIXTURES HIGH IMPACT ACTION UNDER NYSERDA CEC PROGRAM

EXCEL: TOWN OF NEWFIELD LED STREET LIGHT CALCULATOR 12-9-22

EXCEL: NEWFIELD STREETLIGHTS INVENTORY
PDF: TOWN OF NEWFIELD CEC SCORECARD

PE3 Action: Energy Code Enforcement Training



Program Summary: NYSERDA CEC Action Approval for Code Enforcement Training

PDF: NOTIFICATION: NYSERDA CLEAN ENERGY COMMUNITIES | TOWN OF NEWFIELD | ENERGY CODE ENFORCEMENT TRAINING

5. Use climate-smart materials management.

PE5 Action: Recycling Bins in Government Buildings

3 Points

Program Summary: The Recycling Resolution shows that the Town of Newfield has a policy requiring place ment of recycling bins wherever there is a trash bin. The photos show two photos for each type of location (c ommon areas and employee desks in government buildings). Information on the number of trash and recycling bins provided in each of the two categories is included.

PDF: TOWN OF NEWFIELD RECYCLING RESOLUTION NO 64 OF 2021.PDF

PDF: TOWN OF NEWFIELD TRASH AND RECYCLING BIN PHOTOS.PDF

6. Implement climate-smart land use.

PE6 Action: Comprehensive Plan with Sustainability Elements

21 Points

Bronze Priority Silver Priority

Program Summary: 2013 Town of Newfield Comprehensive Plan - Adopting Resolution 9-12-13 - Sustainabilit y Elements of Newfield Comprehensive Plan: Document outlining sustainability elements in the Comprehensive Plan

PDF: TOWN OF NEWFIELD MEETING MINUTES - COMPREHENSIVE PLAN ADOPTED

PDF: TOWN OF NEWFIELD - COMPREHENSIVE PLAN

WORD: MEMORANDUM EXPLAINING HOW THE PLAN REFLECTS THE SUSTAINABILITY ELEMENTS

PE6 Action: Unified Solar Permit

5 Points

Program Summary: No description was provided.

PDF: NOTIFICATION: NYSERDA CLEAN ENERGY COMMUNITIES | TOWN OF NEWFIELD | UNIFIED SOLAR PERMIT

PE6 Action: NYStretch Energy Code

10 Points

Program Summary: The supporting documentation includes a certified copy of the adoption of Local Law #3 adopting the NYStretch Code, and the approval email of the NYStretch Code High Impact Action by the Clea n Energy Community program.

PDF: NEWFIELD NYSTRETCH ADOPTION LOCAL LAW #3

PDF: CEC NYSTRETCH APPROVAL.PDF

7. Enhance community resilience to climate change.

PE7 Action: Climate-resilient Hazard Mitigation Plan

4 Points

Program Summary: The Town of Newfield HMP Update pdf includes links to the Tompkins County hazard mi tigation plan completed in 2021, with an explanation, including page references, of how the plan addresses c limate change and includes climate science projections. Section 9-15 - Newfield (T) 081321 pdf identifies the Town of Newfield as a participating jurisdiction. The Town of Newfield Hazard Mitigation Plan - Resolution No 43 - 2021 is proof that the plan has been formally adopted by the local government. The FEMA Adoptions List Tompkins County 20211214 pdf shows that the plan was approved by FEMA within five years prior to the application date.

PDF: TOWN OF NEWFIELD HMP UPDATE.PDF

PDF: TOWN OF NEWFIELD HAZARD MITIGATION PLAN - RESOLUTION NO 43 - 2021.PDF

PDF: SECTION 9.15 - NEWFIELD (T) 081321_DFS.PDF

PDF: FEMA ADOPTIONS_LIST_TOMPKINS_CO_20211214.PDF

PE7 Action: Culverts & Dams

12 Points

Program Summary: Documention contains two letters of compliance for two culvert replacements. Before an d after photos.

PDF: TOWN OF NEWFIELD - CULVERT REPLACEMENT DOCUMENTATION

8. Support a green innovation economy.

PE8 Action: Rooftop Solarize Campaign

3 Points

Program Summary: No description was provided.

PDF: NOTIFICATION: NYSERDA CLEAN ENERGY COMMUNITIES | TOWN OF NEWFIELD | SOLARIZE

PE8 Action: Community Campaigns

3 Points

Program Summary: This is documentation of approval from NYSERDA for completion of a Clean Heating and Cooling campaign which is a Clean Energy Communities Community Campaigns high-impact action. The campaign started on 4/20/2021 and ended on 8/19/2021.

PDF: TOWN OF NEWFIELD COMMUNITY CAMPAIGNS APPROVAL

9. Inform and inspire the public.

PE9 Action: Climate-related Public Events



Program Summary: In collaboration with the Town of Newfield, the Newfield Library, HeatSmart Tompkins, a nd Get Your Greenback Tompkins the town of Newfield Climate Smart Community Task force design and car ried out two climate-related public events: 1) Newfield Campaign for Clean Heat webinar for community mem bers to learn about home weatherization and energy-efficient heat pumps 2) The Powerhouse tiny home, a mobile energy education and outreach tool of Get Your Greenback Tompkins visited the Town of Newfield fo r a one-day event for Newfield residents to explore the tine home's interactive exhibit on energy efficiency m easures, heat pumps, and going solar.

PDF: NEWFIELD TOWN BOARD MINUTES - SEE PG 2

PDF: MEDIA COVERAGE - NEWFIELD LAUNCHES SUSTAINABILITY CAMPAIGN

IMAGE: COMMUNITY PARTNER HEATSMART TOMPKINS WEBPAGE FOR NEWFIELD CAMPAIGN

IMAGE: COMMUNITY PARTNER NEWFIELD LIBRARY POST FOR NEWFIELD CAMPAIGN

IMAGE: TOWN OF NEWFIELD POST ABOUT NEWFIELD CH&C CAMPAIGN POWERHOUSE EVENT

EXCEL: LIST OF PARTICIPANTS FOR TOWN OF NEWFIELD CLEAN HEATING AND COOLING CAMPAIGN

PE9 Action: Local Climate Action Website

3 Points

Program Summary: Web page for Newfield: https://newfieldny.org/government/committees/climate-smart-communities/ Within the past year the Newfield CSC Task Force has updated the website with information about the formation of the task force, task force membership, and resources to learn more. 11/14/2022: Further U pdates have been implemented as per feedback.

IMAGE: TOWN OF NEWFIELD CSC WEBPAGE.PNG
IMAGE: WEBSITE POST ON HOW TO GET INVOLVED

IMAGE: WEBSITE POST ON RESOURCES AND WAYS TO REDUCE

PE9 Action: Social Media

3 Points

Program Summary: The documentation includes the Town of Newfield Facebook Page address, 5 examples of posts about Climate Smart Communities participation and Clean Energy Community actions, and the Town of Newfield Social Media Policy.

PDF: TOWN OF NEWFIELD SOCIAL MEDIA POLICY

PDF: TOWN OF NEWFIELD FACEBOOK PAGE ADDRESS

PDF: SCREEN SHOTS OF TOWN OF NEWFIELD FACEBOOK POSTS 2020-2021