

Climate Smart Dover Task Force Constituents

(all Town of Dover residents)



**Climate Smart Dover Task Force Members** 

Evan van Hook, Co-Chair

Katie Palmer-House, Co-Chair

Stancy DuHamel

Supervisor Linda S. French

Debra Kaufman

Greggory Mendenhall

**Janet Pickering** 

Tamar Roman



To read past minutes of our Climate Smart Dover Task Force Meetings, enter here!



To learn more about the Dover's Climate Smart Communities Certification Activities, enter here!

In 2017, the Town of Dover was among the first NYS CFA grant recipients of a NYS DEC Climate Smart Communities (CSC) Certification Grant to pursue Town-sponsored and grant-funded CSC priority actions to achieve certification by 2022.

Visit this webpage in the coming months to learn more about the Town's progress toward achieving CSC certification!

Town of Dover NY Official Website

Climate Smart Dover Webpages

https://townofdoverny.us/ClimateSmart.cfm.

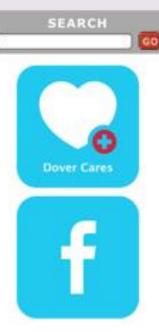




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# Welcome to the Climate Smart Dover webpage !

The Climate Smart Communities program, launched by NYS in 2009, provides guidance and technical support to communities to take locally driven climate action.

The program is jointly sponsored by DEC, the New York State Energy Research and Development Authority, and the departments of State, Transportation, Public Service, and Health.

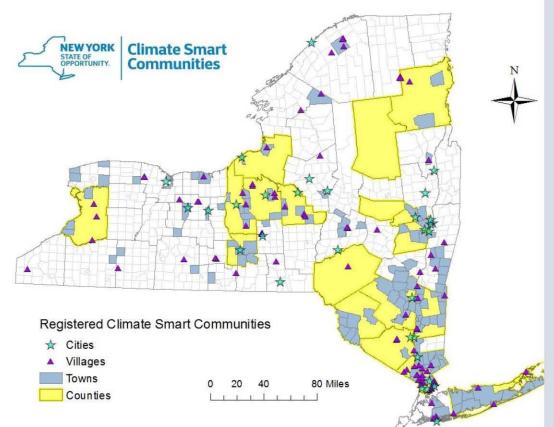


Town of Dover Originate Smart Communities

<u>Weblink to the NYS DEC Climate</u> <u>Smart Communities Program</u>

> The Town of Dover registered with the NYS DEC Climate Smart Communities Program in July 2016.

# How many NYS communities are registered "Climate Smart Communities?"



Full List of NYS Registered Climate Smart Communities There are currently 245 registered Climate Smart Communities across NYS.

In Dutchess County, the following communities are registered:

The County of Dutchess **City of Beacon** Town of Amenia Town of Clinton Town of Dover Town of Hyde Park Town of LaGrange Town of North East Town of Poughkeepsie Town of Pine Plains Town of Red Hook Town of Rhinebeck Town of Union Vale Town of Wappinger Village of Millerton Village of Rhinebeck Village of Tivoli Village of Wappingers Falls

# What is the goal of NYS DEC Climate Smart Communities' Participation?



GOLD

#### Registered

Adopt the Climate Smart Communities Pledge by municipal resolution

#### **Bronze Level**

Complete 120 action points identified by the CSC Certification
Program in a minimum of three CSC priority areas

#### Silver Level

Complete 300 action points identified by the CSC Certification
Program in a minimum of six priority areas

### **Gold Level**

• Complete 450 action points that address all CSC Pledge Elements

The Town of Dover seeks to achieve Bronze-level CSC certification by the end of 2020.



# The Pledge Elements (PE) of the NYS Climate Smart Communities Certification Program

1. Build a climate-smart community.

- 2. Inventory emissions, set goals, and plan for climate action.
- 3. Decrease energy use.
- 4. Shift to clean, renewable energy.
- 5. Use climate-smart materials management.
- 6. Implement climate-smart land use.
- 7. Enhance community resilience to climate change.
- 8. Support a green innovation economy.
- 9. Inform and inspire the public.
- 10. Engage in an evolving process of climate action.

11. Innovation

12. Performance



Each Pledge Element has numerous actions to complete toward Climate Smart Certification.

Click below to view the complete list of Pledge Element actions and certification point ranges:

**Climate Smart Communities Action Checklist** 

## Milestones in the Town of Dover's efforts toward CSC Certification through "Climate Smart Dover"

#### July 2016-Dover Town Board adopts the Climate Smart Communities Pledge



TOWN OF DOVER 126 East Duncan Hill Road Dover Plains, NY 12522 Tel (845) 832-6111 Ext. 112 Fax (845) 832-3188 LINDA FRENCH Supervisor KATIE PALMER-HOUSE, Ed.D. Town Clerk

TOWN OF DOVER TOWN BOARD REGULAR MEETING WEDNESDAY, JULY 27, 2016

The Town of Dover Town Board held a regular meeting at 6:30 pm on Wednesday, July 27, 2016 at the Dover Town Hall, 126 East Duncan Hill Road, Dover Plains, NY with the following members present:

Supervisor Linda French Deputy Supervisor Richard Yeno Councilwoman Jane Meunier Councilman Paul Palmer Councilman Joshua Viertel

#### (RESOLUTION # 1592016) RESOLUTION TO BECOME A CLIMATE SMART COMMUNITY AND APPROVE APPLICATION FOR CLIMATE SMART COMMUNITIES CERTIFICATION GRANT PROGRAM

The following Resolution was offered by <u>Councilman Viertel</u>, seconded by <u>Councilwoman Meunier</u>, to wit:

WHEREAS, the Town Dover, (hereinafter "local government") believes that climate change poses a real and increasing threat to our local and global environments and is primarily due to the burning of fossil fuels; and

WHEREAS, the effects of climate change will endanger our infrastructure, economy and livelihoods; harm our farms, orchards, and ecological communities, including native fish and wildlife populations; spread invasive species and exotic diseases; reduce drinking water supplies and recreational opportunities; and pose health threats to our clitzens; and

WHEREAS, we believe that our response to climate change provides us with an unprecedented opportunity to save money, and to build livable, energy-independent and secure communities, vibrant innovation economies, healthy and safe schools, and resilient infrastructures; and

WHEREAS, we believe the scale of greenhouse gas (GHG) emissions reductions required for climate stabilization will require sustained and substantial efforts; and

WHEREAS, we believe that even if emissions were dramatically reduced today, communities would still be required to adapt to the effects of climate change for decades to come.

NOW THEREFORE BE IT RESOLVED that Town OF Dover in order to reduce greenhouse gas emissions and adapt to a changing climate, adopts the New York State Climate Smart Communities Pledge, which comprises the following ten elements:

(continued)

TOWN OF DOVER TOWN BOARD REGULAR MEETING WEDNESDAY, JULY 27, 2016

(RESOLUTION # 1592016) RESOLUTION TO BECOME A CLIMATE SMART COMMUNITY AND APPROVE APPLICATION FOR CLIMATE SMART COMMUNITIES CERTIFICATION GRANT PROGRAM (continued)

- 1. Pledge to be a Climate Smart Community.
- 2. Set goals, inventory emissions, plan for climate action.
- Decrease community energy use.
- Increase community use of renewable energy.
- Realize benefits of recycling and other climate-smart solid waste management practices.
- Reduce greenhouse gas emissions through use of climate-smart land-use tools.
- 7. Enhance community resilience and prepare for the effects of climate change.
- 8. Support development of a green innovation economy.
- Inform and inspire the public.
- Commit to an evolving process of climate action.

AND BE IT FURTHER RESOLVED, the Town Board of the Town of Dover hereby authorizes the Town Supervisor and Town Clerk to prepare and submit a grant application to the NYS DEC Climate Smart Communities for grant funds to assist with a series of priority actions required to complete the certification;

The question of the adoption of the foregoing Resolution was duly put to a vote which resulted as follows:

Supervisor French	Voting Aye
Deputy Supervisor Yeno	Voting Aye
Councilwoman Meunier	Voting Aye
Councilman Palmer	Voting Ave
Councilman Viertel	Voting Aye

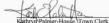
The Resolution was thereupon adopted on July 27, 2016.

(Seal)

#### CERTIFICATION

I, <u>KATHRYN PALMER-HOUSE</u>, hereby certify that I am the <u>TOWN CLERK</u> for the <u>TOWN OF DOVER</u>, in said County of <u>DUTCHESS</u>, and do hereby certify the above is a true copy of the **RESOLUTION TO BECOME A** CLIMATE SMART COMMUNITY AND APPROVE APPLICATION FOR CLIMATE SMART COMMUNITIES CERTIFICATION GRANT PROGRAM.

I further certify the record is located at the Dover Town Hall, in the Town Clerk's Office located at 126 East Duncan Hill Road, Dover Plains, New York. I have hereunto set my hand and affixed the seal of said Town this 28<sup>th</sup> day of July, 2016.



### Milestones in the Town of Dover's efforts toward CSC Certification through "Climate Smart Dover" (continued)

<u>July 2016</u> Town of Dover submitted a NYS DEC Consolidated Funding Application (CFA) to complete the following four CSC priority actions (as identified by the NYS DEC's CSC Certification Program):

- 1. Town-wide road-stream crossing inventory and vulnerabilities assessment (CSC Pledge Element 7.1)
- 2. Town-wide natural resource inventory (CSC PE 6.17)
- 3. Review of existing community plans and projects to identify climate adaptation strategies decrease vulnerabilities (CSC PE 7.6)
- 4. Govt. Operations Greenhouse Gas Emissions Inventory and Govt. Operations Climate Action Plan (CSC PE 2.1, 2.3 and 2.5).

<u>Dec. 2017</u> Dover received a grant award of \$40,445 to complete these reports and studies. Preparation of these publications is currently underway and they will be posted to the Climate Smart Dover's webpage upon completion.



NYS DEC CFA grants are competitive grants that require 50% local match funding. Dover received \$40,445 grant for this \$80,890 project. Milestones in the Town of Dover's efforts toward CSC Certification through "Climate Smart Dover" (continued)

<u>Oct. - Nov. 2016</u> Appointment of the Climate Smart Dover Task Force and Co-Chairs (Town Board appoints current Town CAC members to Task Force)

March 2017-Present Monthly Climate Smart Dover Task Force Meetings

(past agendas and meeting minutes are available through the Town's website)

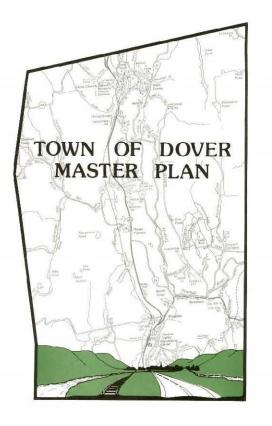
Enter the Town's website here to view CAC/Climate Smart Dover Task Force Agendas and Minutes

<u>July 2018</u> Town of Dover submitted a 2<sup>nd</sup> NYS DEC CFA to complete another CSC certification priority action, PE 6.1 "Develop a Comprehensive Plan with a Sustainability Element."

<u>Dec. 2018</u> Dover received a NYS DEC competitive grant award of \$14,723 (50% match funding for a \$29,446 project) to prepare the plan in 2019.



# What is a Master/Comprehensive Plan "Sustainability Element?"



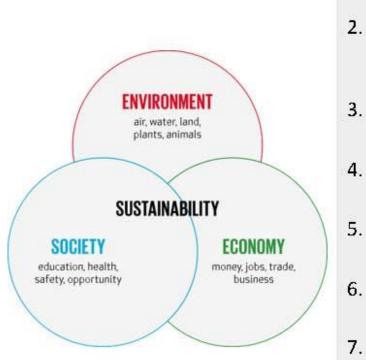
A Comprehensive Plan is a guiding document for the growth and development of a town or municipality.

The Town is currently preparing an update of the 1993 Master Plan slated for completion in 2019.

A Sustainability Element is an <u>amendment or</u> <u>stand-alone</u> <u>chapter of the plan</u> that includes a vision, objectives, policies and procedures that support:

- smart growth principles in land use
- Increases in household and commercial energy efficiency and renewable production
  - reduced dependence on fossil fuels
    - conservation of natural resources
  - strategies to adapt to climate change.

### What is the process to complete a Sustainability Element? (anticipated completion by January 2020)



- 1. Execute grant contract with NYS DEC
- 2. Prepare, issue and award a Request for Proposal for a Sustainability Element Consultant (using competitive bid process)
- 3. Establish and implement objectives of a Sustainable Dover Task Force
- 4. Task Force and Consultant meet to create components of a draft sustainability chapter
  - Circulate drafts to the public and others interested agencies for comments and feedback
  - Submit quarterly grant reports to DEC that report incremental and measurable project outcomes
- 7. Public presentation of the final draft Sustainability Element at a Town Board Regular Meeting (with time for public feedback)
- 8. Adopt the Sustainability Element as part of the 2019 Comprehensive Plan Update.

# We welcome new Climate Smart Dover Task Force members!

Climate Dover Task Force Meetings take place on the 2<sup>nd</sup> or 3<sup>rd</sup> Saturday of the month (except the months of July and August) from 9:30 to 11:30 a.m.

Please contact Supervisor French at <u>supervisor@townofdoverny.us</u> or (845) 832-6111 Ext. 110

or Town Clerk/CSD Co-Chair Katie Palmer-House at <u>townclerk@townofdoverny.us</u> (845) 832-6111 Ext. 112

for more information.

