

A Message to the Community

Dear Friends,

This letter is a celebration and a thank you.

The Town's first analysis of our progress in reducing greenhouse gas emissions is complete. Since setting the goal of reducing carbon emissions in Bedford 20% by the year 2020, **we are already 79% of the way toward meeting our goal.**

Without "community" we would not see such progress. We want to thank the people who have taken steps and contributed to this achievement — our donors, partners, Board members, Task Force members and program participants.

Bedford 2020 was established to help our community implement the Town of Bedford's Climate Action Plan and to preserve our natural resources. Together, we are already making major progress in building a sustainable future for Bedford.

The following pages highlight results in our major areas of action — Energy, Transportation, Waste & Recycling, Water & Land Use, and Food & Agriculture — all of which provide ways for each of us to join the effort and make a difference.

We are grateful for the collaboration with our partners and for the programmatic and financial support of our friends toward meeting our mutual goals. We are extremely proud of our progress to date. Thank you for helping.

Most sincerely,

Ellen Rouse Conrad, Co-President

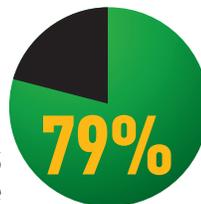
Mary Beth Kass, Co-President

Olivia H. Farr, Sr. Vice President



Countdown
to the end of 2020

Progress
to date



Climate Action Plan: B2020 Announces Major Progress

Bedford 2020 is pleased to release the first set of measurements calculating the progress of our community in meeting its Climate Action Plan goals.

In 2010, the Bedford Town Board unanimously passed a Climate Action Plan, with a goal of 20% reduction in greenhouse gas emissions by the year 2020. Bedford 2020 was created as a nonprofit to help our community implement the Climate Action Plan's measures and preserve our natural resources. Specifically, Bedford needs to reduce overall community greenhouse gas emissions by 158,061 metric tons by 2020.

*We have reduced greenhouse gas emissions by 125,965 metric tons — which means that **we have already reached 79% of our goal!***

We believe that with continued efforts we will meet and even exceed our collective greenhouse gas emissions goal.

“We cannot change the whole world but we can affect what happens in our Town and by doing so, ensure a better future for ourselves and for generations to come.”

—Town of Bedford Climate Action Plan

The Town of Bedford is a leader in Westchester County and New York State, receiving recognition and awards for our Climate Action efforts.

This Progress Report details how we are meeting our reduction goals and highlights areas of success within each of our five programs: Energy, Transportation, Waste & Recycling, Water & Land Use and Food & Agriculture.

For more information, please contact B2020 Program Director, Midge Iorio at midge.iorio@bedford2020.org or go to www.bedford2020.org to obtain the complete details of the Climate Action Plan Progress Report published in June 2014.

Energy

The single greatest contributor to climate change here in Bedford and northern Westchester is the energy we use in our homes every single day.



Due to efforts by our community members as well as state policy initiatives resulting in a cleaner grid and increased use of renewable energy sources, total greenhouse gas emissions attributed to residential, commercial and municipal energy use in Bedford has declined by 57%. Residential energy use in Bedford has declined by 191,410 BTUs, or 21%. These figures are calculated using 2012 data as it compares to a 2004 baseline.

Continuing to reduce energy use is essential to our success.

Our Progress:

- Energize Bedford has worked with homeowners to complete home energy efficiency upgrades on 550 homes in Northern Westchester, 25% of which are right



here in Bedford. There are hundreds of homes in the pipeline.

- The Town of Bedford adopted a new residential construction code to comply with the NYS Energy code and achieve a “70” HERS rating.

And Bedford 2020 is about to launch a combined solar energy and electric vehicle program that should make these numbers even more impressive.

Congratulations, Bedford!

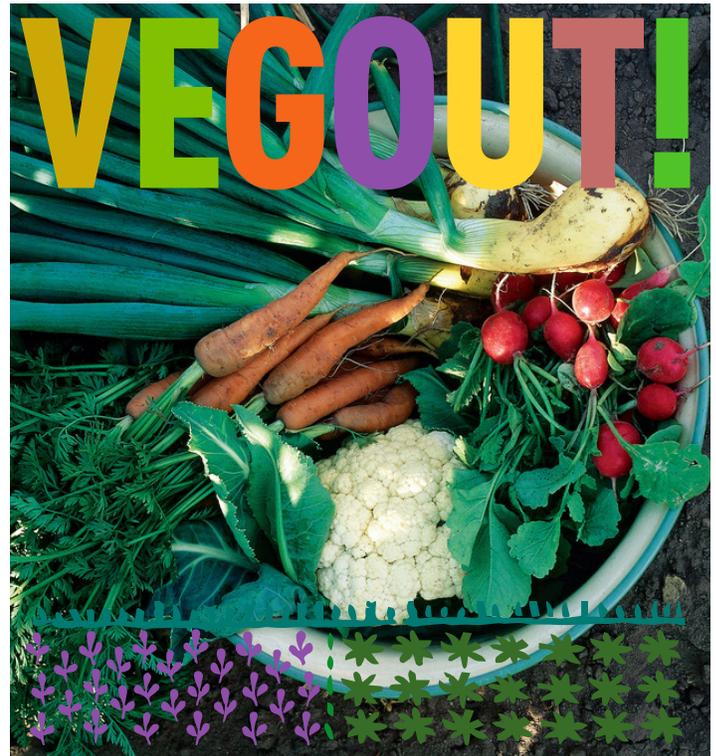
Food and Agriculture

How we use land and feed our community is part of our program to protect our natural resources. B2020 supports a number of food programs designed to increase our community's access to healthy, local food, as well as provide information about growing and composting in our own backyards.



Our Progress:

- Thirteen institutions are participating in The Northern Westchester Local Food Project that seeks to build an economically viable, high-quality, locally-sourced food system for institutional buyers such as hospitals, schools, daycare, senior and rehabilitation facilities.
- Nearly 50% of Northern Westchester Hospital's produce is sourced locally for its patients.
- B2020's Veg Out website is the one-stop hub for all things "local food": how to grow, buy, and eat it.



Transportation

Almost one-third of the greenhouse gas emissions in our community are produced by the vehicles we drive.



Since setting the goal of reducing carbon emissions in Bedford 20% by the year 2020, we are already 31% of the way toward meeting our goal in the area of government greenhouse gas emissions generated in the transpor-



tation sector and 23% of the way toward meeting our goal in personal greenhouse gas emissions generated by transportation.

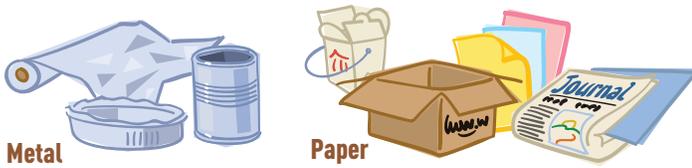
These numbers are the result of efforts by our community members as well as state and federal policy initiatives resulting in higher fuel efficiency standards.

In order to continue reducing transportation emissions, we need to improve efficiency and reduce the use of fossil fuels in our private and public use of transportation.

Our Progress:

- The first step in fuel efficiency is raising awareness of the options. Over 1,100 people attended New York State's first-ever Fuel Efficient Car Show hosted by Bedford 2020 in 2013, featuring the latest electric, plug-in hybrid and hybrid vehicles, electric charging stations and solar installations. We are just beginning to measure the impact of changing behavior in this area.
- More than 20 vehicles have been replaced in the Town of Bedford's municipal fleet with smaller, more fuel efficient models as well as some electric and hybrid-electric vehicles.
- Bedford has installed eight electric charging stations throughout the Town.
- 8% of vehicles used in the Town of Bedford are now electric or hybrid vehicles.

ALL TOGETHER NOW: Single-Stream Recycling



Metal

Paper



Plastic

All plastic bags and plastic wrap

Glass

Mixed



It's easy!
All recycling in one big container, and all trash in a separate small container.

How to Recycle

- Place all recycling together in one bin or clear plastic bag.
- All containers should be empty of food or liquid.
- Rinse food containers, but no need to wash!
- Items like pizza boxes are recyclable but must be free of food.
- Don't include Styrofoam.
- Shredded paper must be put in closed bag (of any kind).



Waste and Recycling



The idea of recycling waste is not new, but advances in waste management, recycling technologies and world demand for commodities open up opportunities to process many more materials and, ultimately, to move toward a zero waste community.

Our Progress:

- One of B2020's first actions was to work with the Town to require quarterly reporting from the haulers to allow tracking of our progress in recycling and reducing waste.
- B2020 worked with the Town Board and our local haulers to study and adopt mandatory Single Stream Recycling in Bedford. The impact of this new law is already being felt. Recycling has increased from 16% to 29%.
- B2020 created a Recyclopedia to provide an A-to-Z index of residential items and instructions to assist the community in reusing, recycling all household materials.
- B2020 has also conducted several educational programs about composting and leaf mulching.

Water and Land Use

Our most valuable resources — land and water — remain vulnerable to natural and man-made enemies. The severe weather of recent years has resulted in the loss of hundreds of mature trees.



Our Progress:

- In partnership with Branch Out, Trees for Tribes, and Katonah Village Improvement Society, we have planted over 350 new trees, with an estimated carbon sequestration benefit of 14 metric tons of carbon emissions.
- Over 4,000 community acres (17% of our Town) have been pledged to "The Great Healthy Yard Project." In this project, homeowners and the Town of Bedford have pledged to protect our water by not using chemicals on our yards or disposing of pharmaceuticals down the drains.



Directors

BOARD OF DIRECTORS

Ellen Rouse Conrad, *Co-President*
Mary Beth Kass, *Co-President*
Olivia H. Farr, *Sr. Vice-President*
Caroline Niemczyk, *Vice President,*
Special Advisor
Stuart E. Marwell, *Treasurer*
Lee Roberts, *Secretary*

Russell Hernandez
Peter Kuniholm
Diane Lewis, M.D.
Rabbi Jason Nevarez
Veronique Pittman
Karen Sabath
Mark Thielking
Heather V. Wolf
James Wood

FORMER DIRECTORS

Reese Berman
Jim Diamond
Kathryn Hoenig
Shirley Lindefjeld
Leslie Needham
Drew Patrick
Lisa Schwartz

PROGRAM DIRECTOR

Midge Iorio

From the outset, the Climate Action Plan was conceived to be a community-wide collaborative effort. B2020 would like to take this opportunity to recognize and thank our past and present Task Force Members and the many organizations, businesses and special friends who have worked together to achieve these tremendous results to date.

Community Partners

Energy Task Force

Mark Thielking, *Chair*
Jason Black
Tom Bregman
Wendy Breitner
Michael DeCandia
Alec Guettel
Nick Gutfreund
Kathryn Hoenig
Mary Beth Kass
Patrick McManus
Dan Potash

Food and Agriculture Task Force

Olivia Farr, *Chair*
Robin Ashley
Annie Farrell
Alexandra Forester
Eileen Hochberg
Anne Kronenberg
Mimi Lines
Vicki Marwell
Susan Rubin
Kate Sann
Karen Simons
Anita Stockbridge
Hatsy Vallar
Jim Wood

Transportation Task Force

Heather V. Wolf, *Chair*
Micheal Blakeney
Ellen Conrad
Robert Funicello
Heather Flournoy

Gerard Hallock
Russell Hernandez
Caroline Niemczyk
Nat Rockett
Dennis Rowan
Mark Thielking
Mary Tobin
Luke Vander Linden

Waste and Recycling Task Force

Peter Kuniholm, *Chair*
Lauren Brois
Ed Campbell
Dan Colleluori
Ellen Conrad
Neil Cutler
Mary Beth Kass
Ursula LaMotte
Diane Lewis, M.D.
CJ Mitchell
Fiona Mitchell
Leslie Needham
Anita Stockbridge

Water and Land Use Task Force

Diane Lewis, M.D., *Chair*
Elyse Arnow Brill
Rod Christie
Ellen Conrad
Lori Ensinger
Amy Gallen
Pat Keese
Ann Kronenberg
Heather Langham
Mimi Lines
Virginia Maybank
Marian Rose
Karen Sabath

Candace Schafer
Simon Skolnik
Glenn Ticehurst

Business Task Force

Stuart E. Marwell, *Chair*
Cynthia Brennan
James A. Diamond
Dan Ginnel
Mary Beth Kass
Leslie Lampert
Mark Meschenko
Greg Riley
Michael Schechter
Phyllis Tunnell
Diana Tyler
Jim Wood

Civic Task Force

Lee V. Roberts, *Chair*

Religious Entities Task Force

Rabbi Jason Nevarez, *Chair*
The Rev. Dr. Paul Alcorn
The Rev. Lucia P. Ballantine
The Rev. Paul Briggs
The Rev. Melissa Boyer
Fr. Edmund Connors
The Rev. Terrence L. Elsberry
Mary Beth Kass

Schools Task Force

Veronique Pittman, *Chair*
Ellen Conrad
Olivia H. Farr
Melanie Gambino
Nick Gutfreund
Janet Harckham
Mary Beth Kass
Drew Patrick
Bob Whalen

ORGANIZATIONS

Bedford Audubon
Bedford Central School District
Bedford Farmer's Club
Bedford Free Library
Bedford Garden Club
Bedford Hills Chamber of Commerce
Bedford Hills Free Library
Bedford Hills Historical Museum
Bedford Hills Neighborhood Assoc.
Bedford Historical Society
Bedford Energy Advisory Panel
Bedford Village Business Association
Boys & Girls Club of Northern Westchester
Branch Out
Caramoor
Community Center of Northern Westchester
Electric Automobile Association Southern NY Chapter
Energize NY
John Jay Homestead
Hopp Ground Garden Club
Katonah Chamber of Commerce
Katonah Lewisboro School District
Katonah Museum of Art
Katonah Village Library
KVIS
Leave Leaves Alone
Marsh Sanctuary
Mianus River Gorge
Mount Kisco Childcare Center
Northern Westchester Hospital
NWEAC
Pound Ridge Land Conservancy
Rippowam-Cisqua School

Rusticus Garden Club
St. Matthew's Church
Stone Barns Center for Food & Agriculture
SWEAC
Teatown Lake Reservation
Temple Shaaray Tefila
The Harvey School
The Nature Conservancy Eastern NY Chapter
Westchester Green Business Challenge
Westchester Land Trust
Westmoreland Sanctuary

BUSINESSES

Arroway Cheverolet Cadillac
Bedford Magazine
Bedford Post
Bedford Village Florist
Café of Love & Ladle of Love
Captain Lawrence Brewing Co.
City Carting & Recycling
County Waste Management
Curtis Instruments
Diamond Properties
Ginnel Real Estate
Grand Prix New York
Healthy Home Energy and Consulting
Hickory & Tweed
Kelloggs and Lawrence
Katonah Wine and Liquor
La Maison Fete
Lloyd Bedford Cox
Long Run Media
Mill River Supply
Mount Kisco Chamber of Commerce
Mount Kisco Seafood

Mount Kisco Wine & Spirits
Northern Westchester Hospital
Really Social Strategies
Record Review
Robison Oil/Bright Home
Sav-A-Tree
Table Local Market
Tesla Motors
The Paint Box
Thomas Fox Catering
Trustco Bank
T-Square Properties
Vine & Co.
Winter Brothers Carting
Wizard Studios

SPECIAL FRIENDS

Brett Cameron
Alison Chernow
Mayor Michael Cindrich and the Village of Mount Kisco
Dan Cohen
Boo Fumagalli
Jere Hochman
Heather Iannucci
Joe Lovering
William Louis-Dreyfus
RJ Marks
Michael Millius
Deanna Morano
Geoffrey Morris
John Morris
Christopher Roberts
Matthew Saravay
Brian Sisco
Deborah White
Town of Bedford Board, Department Heads and Staff

B2020 could not function without the financial support of the community. We would like to express our deepest gratitude to these individuals and businesses who have given so generously to help us all make our environment healthy and sustainable.

Donors

Bill Abranowicz & Andrea Raisfeld
Tim & Susan Allison-Hatch
Antioch Baptist Church
Peter & Kathi Arnow
Elyse & Joshua Arnow ▲
James Attwood & Leslie Williams
Axel & Katherine Bang
Gini & Randy Barbato

Anthony & Grace Bardinelli
Richard & Joan Barickman
Jean & Ralph Baruch
John & Marilyn Beck
Sarah & Ryan Becker
Sally & David Beckett
Stephen Beckwith
Skip & Michaela Beitzel
Michael & Barbara Berardino
Reese & Stan Berman ▲
Diane Berman & John Gerson

Yasmeen & Ralph Bernstein
George Bianco
Ian & Kim Bickley
Christine Biddle
Paul Bird & Amy Parsons
Tom & Nancy Blaney
Laura Blau
Seema Boesky
Jeremiah & Margot Bogert
Susan Bostwick
Suzanne & Philip Bowers
Judy & Jim Bowman
Mark & Beth Boyland
Bill Bradsell
Kate & Ben Branch, Jr.
Erich & Cynthia Braun

Wendy Breitner & Kenneth Kirshenbaum ▲
Penelope Brouder
Charles Brown
Inge Brown
D. A. Bruley
David Buchwald
Susan & Coleman Burke
Elisa Burns, M.D.
Pamela & Jeff Caldara
Kirtley & Seth Cameron
Leslie Cecil & Creighton Michael
Jayni & Chevy Chase
Florence Clark
Liza & Robert H. Clymer
Donald & Margaret Coe
William & Patricia Colavito
Hilleary Coleman
Tara & Jeffrey Coniaris
Ellen & Whit Conrad ▲
Jane Cooper
Thomas McShane & Kitley Covill
Christine & John Cunningham
Walter & Taitzie Curley
Roger Davidson
Christian & Pierre Daviron
Elizabeth De Laura
Michael Decandia ▲
Maria & Donald Denardo
Paula Desperito
Jim & Ashley Diamond ▲
Paul & Kathleen Dixon
Gail & James Douglas
James & Fran Dowling
Daniel Divitto
Durst Organization
Douglas & Susanne Durst
Selby Ehrlich
Linda Rodgers Emory
Lori Ensinger & William Kuebler ▲
Dasha Epstein
Ellen Eschmann
Oliva & John Farr ▲
Pamela Fausty-Flores
Robert & Kirk Ferguson
Maria & Kenneth Fields
Sue & Steve Fields
Polly & Robert Finn
Sally & David Firestein
Edmee & Nicholas Firth
Tina & Herb Foster
Wendy & Bill Foulke
Nina Freedman
Jeanette Galvin
Nancy & David Gernert

Deirdre & James Glascott
Virginia Gold
Carol Goldman & Joseph Simonetti
Dorothy & Jerry Goldstein
Lisa Haas & Mark Goodman
Hannah Gorman
Cecily Grand
Cassandra & Robert Greene
Susan & William Greene
Ira & Amy Greenstein
Donald Greenwald
Ellen & Robert Grimes
Nick Gutfreund & Mary Duncan ▲
Eric Hadar
Randy & Timothy Hall
Joseph Handelman
Kimberly & Andrew Handler
Janet Harckham ▲
George & Marina Hatch
Bambi Hatch
Whitney & Tizzy Hatch
Carla Hawryluk
Russell Hernandez ▲
Josette & Jere Hochman
Laura Hoenig
Kathryn Hoenig & Douglas Maynard ▲
Jim & Susan Hoffman
David Howell & Susan Alport
Kelly & Andre Hunter
William A. Husted
Mark & Gail Imowitz
Thomas & Barbara Israel
Robert & Patricia Ivry
Linn Sage Jackson
Laurie James
Charles & Carolee Jones
Jackie & Ward Jones
James Kane & Jeannine Lane
Billy & Joan Kantor
Laura & Joel Kaplan
Kent Karlsson
Jonathan & Amy Kass
Mary Beth & Evan Kass ▲
Herbert & Nancy Kaufmann
Patricia Keesee ▲
Wilmot & Julie Kidd
Peter Knipp & Alison Gregory
Kohlberg Foundation
Michael & Barbara Kornfield
Barbara & Stanley Kravitz
Laura & Lewis Kruger
Peter & Jane Kuniholm ▲
Carol Kurth
Ursula & Thomas La Motte ▲
Heather & Tony Langham ▲

Patricia Larkin
Richard & Starr Lawrence
Carmelo & Teresa Legato
Beth Lev
Hope & Benjamin Levine, M.D.
Mary & Richard Levine
Diane S. & Blair Lewis, M.D. ▲
Shirley Lindefjeld ▲
William Louis-Dreyfus
Lisa & Joseph Lovering
Tatiana Lowe Foundation
Harry & Rosemary MacLaughlin
Beatrice Maguire
Brenden & Kim Maloof
Stuart & Vicki Marwell ▲
Caroline & Michael Mason
Naomi & Gene Matusow, M.D.
Virginia & Joseph Maybank ▲
Nicole & Gerard Mayer, M.D.
Bill Mayo-Smith
MBIA Foundation
Courtney McGinnis
Allan & Carol McLeod
Patrick & Maureen McManus
Elizabeth & Howard Metzger
David Michaelis & Nancy Steiner
Christine & Peter Milano
Jay & Elisa Milkes
Anice & Peter Mills
Hilda & Jiri Minarik
Laura Lee & Tad Montross
Mary Morgan & David Callard
Marco & Maryann Morin
Victoria Morris
George & Linda Moskowitz
Leslie & John Needham ▲
Jennifer & Matthew Nespole
Bernadette Neto
Rabbi Jason & Nicole Nevarez ▲
Julia & Simon Newton
Caroline Niemczyk ▲
Ginger Norton & Dan Ruskin
Marco Nuculovic
Tricia O'Donnell
Sylvia & Stephen Ohler
John Oram
Alison Overseth
Evelyn Paltrow
Helen & Foxhall Parker
Drew Patrick ▲
Richard Pearl
Liz & Jeff Peek
William Pence & Maria Blasiak-Pence
Robert Pennoyer
Veronique & Robert Pittman ▲



Barbara Plechaty
 Rina Pollack
 Yvonne & Leslie Pollack
 Mary Nan Pollack
 Ricardo Pou & Vivian Song
 Ann & Fredric Price
 Katie & David Radalieu
 Shari Reig
 Donna Reimer
 Margaret S. Rice & Henry Hart Rice
 Foundation
 Rippowam Cisca School
 Paul Risko & Katherine Hall
 Bonnie Robbins
 Lee & Ken Roberts ▲
 Mary Ann & Christopher Robinson
 Nathaniel & Courtney Rockett ▲
 Daphne Root
 Marian Rose ▲
 Rochelle & Mark Rosenberg
 Nancy & Paul Ross
 Wendy & Stuart Ross
 Marc Rossell
 Errol Rudman
 Karen Sabath ▲
 Maureen & Richard Sabo

Elizabeth & Paul Sander
 Barbara & Richard Saravay
 Elizabeth Scaduto
 Cathie Schaffer
 Katherine Scherer
 Michele Schimmel
 Merryn Schlossberg
 Lisa & Mark Schwartz ▲
 Lois & Robert Schweitzer
 Dorothy Sebesta
 Mona Shapiro & Christopher Parke
 Gina Shea
 Mary Jo & Ted Shen
 Kathy & Frederick Sheppard
 Karin Shiel
 Holly & David Singer
 Henry Smith-Miller
 Louis Sorell
 Nick Sourbis & Karen Lucia
 Martha & Nicholas Spofford
 Deborah Stanley
 Stanley Starr
 Rosalie Stecken-Bastone
 Judy & Michael Steinhardt
 Beth Stern
 Anita & John Stockbridge ▲

Susan & Jeffrey Sussman
 David Swope
 Elizabeth Taggart ▲
 Louise & Harold Talbot
 Jeff & Nisa Tannenbaum
 The Stepping Stones Foundation
 Mark & Moira Thielking ▲
 Vera & Roy Thompson
 Cheryl Sue Thomsen
 Glenn & Virginia Ticehurst ▲
 James A. Tilley
 Dookie & William Tingle
 Barbara H. Trotta
 Truck Restaurant
 Roger & Sally Turner
 Bart & Diana Tyler ▲
 Melissa Vail & Norman Selby
 Jean & Carol P. Valles
 Daniel & Annica Van Starrenburg
 Nancy & Roger Vincent
 Barbara Vircillo
 Lee Manning Vogelstein
 Lucy Waletzky, M.D.
 Phyllis & John Warden
 Teresa & William Waterman
 Sara Weale & John Rudge
 Chris Wedge & Jeanne Markel
 Sharon & Jonas Weiner
 Carole Weiss
 June & Walter Weissinger
 Westchester Land Trust
 Aimee & Harold Whitman
 Fred & Serena Whitridge
 Katherine Wilberding
 Vera & Norman Winskill
 Joanne Witty & Eugene Keilin
 Heather & Steve Wolf ▲
 Jim & Twink Wood ▲
 Bong & May Yu
 Henry Zachary
 Catherine & William Ziegler
 Audrey & Richard Zinman
 Paul Zofnass & Renee Ring

▲ = Board Member
 ▲ = Task Force Member

Thank You

to the hundreds of members
 of our community who have
 contributed to our progress
 by participating in Bedford
 2020 programs and events.

For More Information

Please contact B2020 Program Director Midge Iorio at
midge.iorio@bedford2020.org, to go to www.bedford2020.org
 to obtain the complete details of the Climate Action Plan Progress
 Report published in June 2014.