100% RENEWABLE

BUY OUT + RETIRE FOSSIL FUELS

* INCENTIVE + PENALTY SYSTEM

* OPTIMISTIC MESSAGING

* CROSS-SECTIONAL PARTNERSHIPS

* COMMIT TO A COMMUNITY VISION

* OVERCOME YOUR RIGIDITY
TABLE #13

BRIBE PEOPLE = offer monetary incentives

WORK TOGETHER = CAPE ANN TOWNS COLLABORATE ON SOLUTIONS

RAISE AWARENESS + ENGAGE PEOPLE THROUGH THE ARTS — music, painting, theatre +

LEGISLATE CHANGE
ESSEX COUNTY UBI

(UNIVERSAL BASIC INCOME)

FREE SOLAR POWER FOR EVERYONE

CLIMATE STRIKE

ENGAGE CHAMPIONS OF SUSTAINABILITY PLAN + ADAPTATION PLAN

FREE ELECTRIC BOAT CONVERSION

ELECTRIC MOTORCYCLE RACE AROUND CAPE ANN
AMBITIOUS
SHARED

CLIMATE
GOALS

UNPACK
SCIENTIFIC
LANGUAGE

RE-WRITING
OUR
STORY

PARADIGM
SHIFT

FINDING
CONNECTION POINTS

ENGAGING DIVERSE COMMUNITIES IN CONVERSATION ABOUT THE CLIMATE CRISIS

Prioritizing most impacted populations
Affordability - Subsidize community parking

Entrepreneurial Vision - think tanks - community businesses

Education - get generations talking - swap power positions for a week

Communication -

Government connecting - grass roots connections

Island Transportation Infrastructure - Bikes
CREATIVE CAPTAIN
RESILIENCE
RESPECTFUL
DIALOGUE
NEXT MEETING?
- We may need to do more disruption to put pressure on all levels of government.

- We need to find a way to talk to Trump voters who voted for him in part because they felt invisible to the liberal/progressives.

- We need to change the economy: Addiction to growth economy. Insurance, Real Estate values, financing, maintaining and moving infrastructure, all will change drastically.

- Triage for infrastructure.
115 STUDENTS
MEET IN PERSON
LEGISLATORS HERE
115 PEOPLE SHOWED
HUMAN CAPITAL
MAN IDEAS
BOLD STEPS

- Cape Ann plan for 2040
  - Carbon neutral
  - Local resilient economy
  - Copy successful community models (Europe)
  - Carrots and sticks (individuals and community)
  - Distinguish Cape Ann as model community (#, profile)
COMMUNITY RENEWABLE ENERGY

- 10 more wind turbines
- Solar on municipal buildings
- Local building code - Net Zero New Construction

PUBLIC TRANSPORTATION

- More frequent
- More places
- Free
- Energy-efficient / Carbon neutral

NEIGHBORHOOD ORGANIZATION INITIATIVE

- Neighborhood committees
- Cross generational
- Neighborhood projects
Green Council / Green ad hoc Committee

- Climate crisis Public "Health Crisis" Education
- Greening Municipal Buildings and incentive for new houses
- State funding and modeling / Grants
- Adopting Green cities → other cities to go green with
- Dogtown Compost
- Plastic shredding makers studio
A Geodesic Dome on 14 C 2 that is the CAPE ANN CLIMATE CENTER

Information on Cause and Effects
Education of loss of bio diversity
Net Zero structure
Community Marketing campaign to encour. environmental awareness
Financial incentives for engaging in an awareness educational program

Massive tree planting

Gloucester Energy Independence Initiative
provide community with solar + wind energy
and divests from grid.

Environmental corps of middle and high school kids
DANGER!!

BIKE PATH!

multi-family houses

A' = lower density

water line

constant reminder via art

electricity transportation

my own personal turbine

Behavioral Economics

Green Community

next level

solar ready

ZONE & building code

rewrite building codes

100% green

CAPE ANN

CHILDREN

will lead

reducing consumption

not me

fast one out, close the door

living shoreline
#27

- Healthy Housing. (New & Reno) Ownership Changes must meet minimum energy standards.

- Autos. Electric car infrastructure.

- Encourage car sharing.

- Become East Coast Guinea pig for self-driving city.

- Ocean Marine educational effort. Educate seasonal visitors. Highlight fishing industry.

- Require Govt. Heads of towns to collaborate on joint efforts.

- Intergenerational dialogues.
Our Steps

- Create Community: bring disparate groups together
- Communicate a message to wake up Cape Ann (with real life examples)
- Education (formal, community, schools)
- Give each community member a task to solve a piece of the problem
- Bring non-profits/church groups together to plan for solutions
- Involve businesses
Goal: Reduce Carbon Emissions

Rebellious, Creative, Innovative

Cape Ann Strengths

Transportation: biggest challenge

Rockport

Manchester

Esssex

Home

Other Communities

Actions Strategic Plan of Cape Ann Communities

Scale the effort relative to % impact

Identify biggest contributors

% from sources

Scale effort to % contributions for maximum results

Table 2
Challenge individuals & people collectively to attend a Town Meeting & push to organize, strategize, dialogue Concerning Rapid Global Climate Change.

"What ARE we doing Now on C. Am? What's working? What else can we do..."

"GRASSROOTS Movement to ACTIVATE & ORGANIZE"

How close Cape Town got its oil? Can we as a community chose to ban it? How idea? Any novel will our alternatives be?

Investigate Nuclear Power Options?
OFFSET CARBON EMISSIONS

- Reforestation
- Carbon balance municipal buildings
- Carbon balance Cape Ann Schools
- Form coalition/sign petition to use approved funds from Environmental Bond Bill for carbon balancing Cape Ann Schools
1) Global partnerships & folks - other small communities
   working on coastal erosion/climate change
   - best practices, support, int'l pressure
   For ex. "Sister Cities" around these issues

2) Weekly marches to get attention of powerbrokers

3) EDUCATION - starting w/ own experience

4) Treat like 6 a public health issue

5) Shift in consciousness - Love Mother Earth
   Respect, Care for

6) Live from hope.

7) Global conversation - What is a good life?

~ Sam, Jerry, Anne, + Sue ~
TABLE 8:

- Online guide w/ easy access

- Maybe combining town resources

- Create a Cape Ann Climate to Thrive (modeling on me)

- Website
  - Food security
  - Solar, wind (green energy)
  - Transportation
  - Housing
  - What individuals can do themselves
  - Public policy
  - Zero waste
  - Zero net energy

- Cape Ann wide ordinances → new building
  - Zero net energy
Affordable Action

- Small Actions matter
- Grand Scale
  - Car pooling (electric cars)
    - purposed cars, local, regional, national
- Official office for Climate Change Advocacy & Information
- End-products environmentally friendly AND attractive to consumers.
Safe Biking Paths
Tree Planting
Solar Farm
Meatless Monday
Trade/Share Clothes
Incentive for Fuel Efficient Vehicles
SOURCE OF CLEAR INFORMATION ON ALL NATURES OF RISK OF C.C.

DEMONSTRATION PROJECTS
SCHOOLS, WAVE POWER

PLANT TREES + NURTURE THEM IN THE TROPICS + HERE
REForest THE TROPICS

FORM COALITIONS W/ OTHER COMMUNITIES FOR ADVOCACY + STUDIES

STATE LEGISLATIVE CHANGES OFF SET CARBON, MITIGATE DAMAGES
CARBON TAX, TRANSPOrTATION