Initiative Title [*Write in large print*]:

Initiative Description: Food waste ~~recomposting~~ prevention — not ordering too much food
Green Restaurant Certification —
1) consultant in school system about waste
2) consultant for neighbors in Brkl. — $1500 per school
3) colleges + restaurants

Impacts (both positive and negative):

- Environmental methane out of landfill, less waste trucking
- Inclusion, equity —
- Financial — not spending $ on food not used
- Other

Stakeholders:

- Participating (e.g. departments, community groups) — Green Rest Assoc. School dept, volunteers
- Affected (e.g. residents, businesses, employees)

Other Feedback:

- Barrier to success — $, but pays for self many times over — buy-in
- Related historical events or current initiatives — Green Rest. certif
- Possible grants or funding mechanisms — Mattress out front can help
- Opportunities for success (e.g. networks, integration of processes) — maybe any fed or state money?
- Other —

[*Flip to back page*]

HIa

Initiative Title [*Write in large print*]:

Community Supported / Local Agriculture

Initiative Description:

- Yards
- Indoor vertical farming → education
- Support for gardens → startups
- Rooftops farming for restaurants

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other equal access to healthy food

repurpose ~~Bountiful~~

education

repurposy strips of underutilized lands

plant based food

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Other Feedback:

- Barrier to success
- Related historical events or current initiatives → Bountiful Brooklyn
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

[*Flip to back page*]

40 H2a

Initiative Title [*Write in large print*]:

Townwide Composting

Initiative Description:

- Restaurants
- Schools
- Curbside

HAVE: DPW + Teen Center

HAVE TOWN WIDE COMPOSTING for schools, restaurants + curbside.

Town to create RFP

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

- less content in landfill, save trash pickup.
- improve ~~SDH~~ soil health
- gives agency to families

Stakeholders:

- Participating (e.g. departments, community groups) – all town participates
- Affected (e.g. residents, businesses, employees) – all

Other Feedback:

- Barrier to success – some people think composting is "weird"
- Related historical events or current initiatives
- Possible grants or funding mechanisms – larger programs drives the price down + reduces trash pickup $
- Opportunities for success (e.g. networks, integration of processes)
- Other

[*Flip back page*]

Initiative Title [*Write in large print*]:

Trial-test: Harvard @ Coolidge Corner Complete(r) Street

Initiative Description:

Develop a 6-week to 6-month plan to trade parking / loading zones on Center for better pedestrian, bike, & micromobility access on Harvard, from Coolidge Corner to Fuller Street. Measure impact.

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

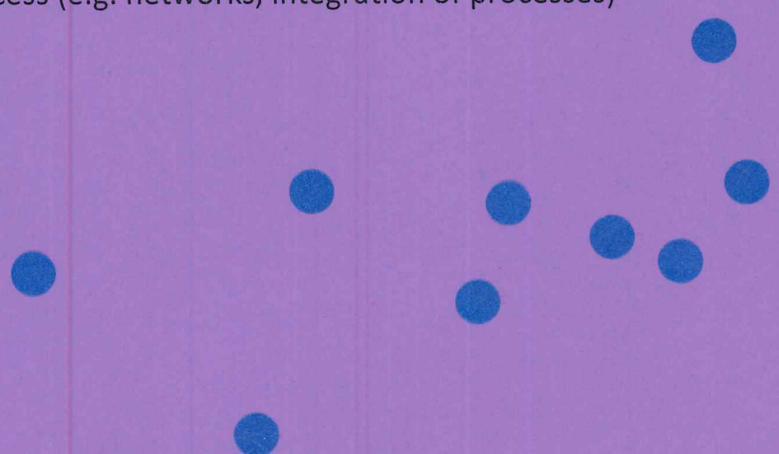
- Small lowering of parking availability.
- Shift of traffic to Center Street (increasing defacto loading zone work)

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other



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Gla

Business Community

Initiative Title [*Write in large print*]:

Business Community Interests in Context of Transportation Initiatives

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Initiative Description:

Consider impact to businesses by repurposing parking for alternate modes of transportation

Be sure that any initiatives ~~take~~ consider all stakeholders interest, including commercial interests

---

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial — maintains tax base to help pay for new initiatives
- Other —

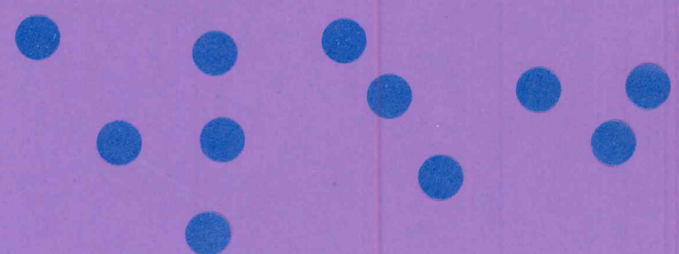
Stakeholders:

- Participating (e.g. departments, community groups) Tranportation, Eco Dev, Planning, BNA
- Affected (e.g. residents, businesses, employees) Everyone

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

While we all expect parking needs to change over time while driving habits change, It won't happen overnight and we need to be able to maintain our businesses in the meantime.



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62A

Initiative Title [*Write in large print*]:

TARGET 75%

Initiative Description:

+ Reducing car-based trips in single use vehicle by 2030
- increasing other modes
- having a concrete goal - allows motivation

100% by 2050

Impacts (both positive and negative):

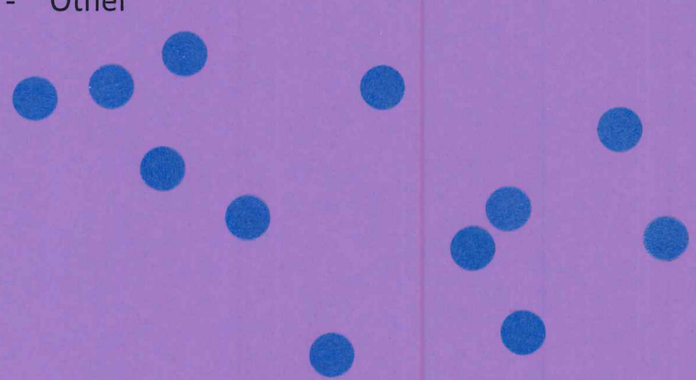
- Environmental — carbon neutrality
- Inclusion, equity
- Financial
- Other — equity
  - safety for alternative mode
  - health
  - helps allow other modes

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Other Feedback:

- Barrier to success — changing culture, infrastructure
- Related historical events or current initiatives — winter
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other



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Initiative Title [*Write in large print*]:

MODE SHIFTS FROM CARS

Initiative Description:

GETTING PEOPLE OUT OF GAS-POWERED SINGLE VEHICLES.

Impacts (both positive and negative):

- Environmental : REDUCES CARBON EMISSIONS
- Inclusion, equity : CREATES OPEN SPACE
- Financial → ALLOWS PEOPLE TO AVOID COST OF CAR OWNERSHIP WHILE STILL HAVING MOBILITY
- Other → LOTS OF EASE TO IMPLEMENT PILOTS

Stakeholders:

- Participating (e.g. departments, community groups) : DEPART OF TRANSPORTATION, HUMAN RESOURCES, ECON. DEVEL.
- Affected (e.g. residents, businesses, employees) → RESIDENTS, BUSINESSES, EMPLOYEES, EMPLOYEES

Other Feedback:

- Barrier to success : COMPETING DEMANDS ON ROAD SPACE
- Related historical events or current initiatives : NOT CREATING A COMPLETE NETWORK
- Possible grants or funding mechanisms : THEY ARE DOING THIS ALREADY IN CAMBRIDGE. IT WORKS IN EUROPE
- Opportunities for success (e.g. networks, integration of processes) → COLLABORATE WITH NEIGHBORING COMMUNITIES
- Other

[*Flip to back page*]

64a

Initiative Title [*Write in large print*]:

BUILDING SUPPORT - CONFUSED

Initiative Description:

DEVELOP STRATEGY TO BUILD PUBLIC/POLITICAL SUPPORT FOR BIKE/MICROMOBILITY, etc. SOLUTIONS,
(Especially members of the community who feel threatened by, or are offended by these modes)

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

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65a

GUEST NOTE-TAKER REPORTER

Initiative Title [*Write in large print*]:

MICROMOBILITY

Initiative Description:

- New term still being defined, distinguished from private vehicle
- private vehicle (4000lbs ±) → typically carries only 1 person
- Scooters, bikes, tricycles, etc.
- lightweight, 1-4 wheels, medium speed (faster than pedestrians, slower than vehicle)

Impacts (both positive and negative):

- Environmental air quality, noise pollution -
- Inclusion, equity discounted rates for low income, better wheelchair infrastructure.
- Financial Cost of infrastructure (-) Decrease in costs of fossil fuels
- Other
- Health (human) ↓ air pollution, ↑ activity, exercise, quality of life
- 40,000 Trips since inception of E-Scooter program

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)
- Police – enforcement of 25 MPH speed limit to save lives
- DPW
- transportation
- public health
- Bridge Path.

Other Feedback:

- Barrier to success Funding
- Related historical events or current initiatives Vision Zero, Safe Routes to Schools, Complete Streets
- Possible grants or funding mechanisms – state grants ADA improvements, Planning grant, Chapter 90/4 early allotment ~~gas~~, CIP
- Opportunities for success (e.g. networks, integration of processes)
- Other

- Implement Complete Streets policy in aggressive manner

[*Flip to back page*]

41 Gloa

Initiative Title [*Write in large print*]: on street NO PARKING ~~N/A~~

Initiative Description:
- ~~no on street parking~~
- ~~get rid of parking minimum (zoning)~~
- possibly increasing off street, multilevel parking in strategic areas
- having cost of parking reflect its real cost

Impacts (both positive and negative):
- Environmental
- Inclusion, equity
- Financial
- Other

clear up space for other modes of transit

- creates space
- improves safety + circulation

- revenue neutral

Stakeholders:
- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Other Feedback:
- Barrier to success — handicapped - could be exception
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

[*Flip to back page*]

Initiative Title [*Write in large print*]:

PEDESTRIAN

Initiative Description:

Improve pedestrian safety esp at intersections

Consider elderly

Impacts (both positive and negative):

- Environmental - least impact form of transit!
- Inclusion, equity - most equitable - aside from real estate inequity causing unequal pedestrian facilities
- Financial
- Other

Health - improve human health.

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Building consensus between pedestrians and users of micro mobility

Bridal Path

Other Feedback:

- Barrier to success - business community commitment to priorities of cars and parking
- Related historical events or current initiatives
- Possible grants or funding mechanisms - Complete Streets grants
- Opportunities for success (e.g. networks, integration of processes)
- Other

beg buttons - make automatic part of cycle

AUTOMATED ONE CYCLES - STAGGERED CROSSINGS w/ TRAFFIC LIGHTS

Town-Wide

adopt ~~goth~~ Vision Zero along with Boston, Cambridge, Somerville

Collaborate with Walk Boston

SafeWalk to School

[*Flip to back page*]

Initiative Title [*Write in large print*]: TRY STUFF

Initiative Description:

- create a culture of innovation
- don't try to plan everything in advance
- trials and experiments on smaller scale, in their less fleshout / β form

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

- learning
- might make larger strides in long run
- low cost
- increase trust + transparency among citizenry

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

- town dept
- select board
- T board

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

needs political support for somewhat unpopular, but true

town government structure (diffuse) / requires consensus

many examples of previous success: Beacon bike lane

[*Flip to back page*]

DE-PAVE

Initiative Title [*Write in large print*]:

"De-Pave" backyards. Allow Street parking overnight resident stickers

INCENTIVIZE PLANT TREES IN BACKYARDS

Initiative Description:

→ ALLOW OVERNIGHT RESIDENT PARKING

→ INCENTIVIZE PLANTING TREES IN BACKYARDS

Rip up Asphalt!

De-PAve

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

— We need to plant trees FAST TO address Water + Heat issues of climate change

— ECONOMIC Equity → the "Haves" charge $200 of the "have not" apartment Renters to park in their paved backyards.

— Incentivize Homeowners to plant TREES in their backyards + DE-PAVE

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Transportation
Parking
TREE planting
Homeowners
Residents

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

Barriers

- People's willingness to change + consider a new plan for cars, parking + trees.
- need Financial incentives to get homeowners to plant trees and rip up asphalt backyards

Opportunities

- Urgency of tree planting as the #1 action needed to mitigate climate change of Heat + Water
- Science supports De-paveing + tree planting
- Economic Equity argument

[*Flip to back page*]

Initiative Title [*Write in large print*]: IMPROVE PUBLIC TRANSIT

Initiative Description:

- Bus lanes, bus rapid transit, amenities
- supplement the T
- expanding + connecting routes

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

- equity
- convenience
- efficiency
- boosts economy

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

- stigma against buses
- high capital cost

[*Flip to back page*]

GKa

WITH PUBLIC TRANSIT + WITH TREES + CYCLE TRACKS

Initiative Title [*Write in large print*]:

BUS RAPID TRANSIT + WITH ENHANCED CONDITIONS + BUS STOPS THAT ARE CONTEXT SENSITIVE

Initiative Description:

NEED TO DESCRIBE THE LOCATION FOR CARS THAT ARE NOW PARKED ON THE SIDE OF THE ROAD

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

- NEED TO HAVE TALL PARKING GARAGES IN BROOKLINE TO ALLOW PEOPLE TO STORE CARS + RECHARGE EV'S. SOME SHOPPERS COULD ALSO PARK TO SUPPORT ECONOMIC DEVELOPMENT.

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

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Giza

Beacon St. Bridle Path)

Initiative Title [*Write in large print*]:

☆ Start pilot ASAP ☆ Frequently Reopen + Rapidly Restore the Beacon Street Accelerate planning Bridle Path

Initiative Description:

(1) Fund + Commence Beacon Bridleway feasibility/design study by end of 2019

(B) More demos &/or Longer demos by end of 2019
↳ (full span between buss dists.)

Impacts (both positive and negative):

- Environmental ✓ → energy-efficient + low pollution
- Inclusion, equity ✓ → multi-age/ability + low-stress, low-cost
- Financial ✓
- Other Health + Safety ✓ → Active + safe (physically
- Community → space-efficient + sociable

moderate to low-speed person-scale transit accommodation = makes Major Multimodal corridor better for all uses

+ Access to kernel greenspace w/ existing tree shelter, setting stage for remediation of heat islands + stormwater
+ New route for small-vehicle/foot Police/EMS response

Stakeholders:

- Participating (e.g. departments, community groups) DPW (+ Police) + Planning
- Affected (e.g. residents, businesses, employees)
  ↓ incl. children

All users of Beacon Street Drivers, Train riders, Bikes/Scooters/, Walkers: Separation of modes = improve safety, improve throughput, improve greenspace access

Other Feedback:

- Barrier to success → Rapid funding (restoration) → Optimize tactics for pilots (reopening
- Related historical events or current initiatives = Many, Site walks, Demo. event, prelim. Study
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

(1) Uber/Lyft tax ☆
(2) BAA Marathon trust fund ☆
(3) e-scooter share license fees
(5) Mass DOT/DCR/EOEA Mass Trails ☆ grant
(6) MAPC Tech. Assist Grant ☆
(7) Marijuana retail tax
(8) Parking Meter tax

[*Flip to back page*]

G13

Initiative Title [*Write in large print*]:

BRIDLE PATH

Initiative Description:

creating a shared micromobility infrastructure that represents a larger part of the transportation footprint
- runs parallel to T tracks on Beacon

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

- Signature, highly visible example project
- potentially unifying effort for many stakeholder (pedestrian, public transit, bike)
- high stakes, high reward

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

- might allow some people to use

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

- conflict between modes
- expensive to execute
- MASS DOT has to approve
- multiple consistency
- will require sustained attention

existing footprint, historical contemplated in Olmstead's original design

Do a smaller trial

[*Flip to back page*]

GLLA

Initiative Title [*Write in large print*]:

Trial-test the Bridle Path

Initiative Description:

Six week to six month trial of the Bridle Path right of way. Redraw existing pavements to get shared walk/bike/mobility access. Measure impact.

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

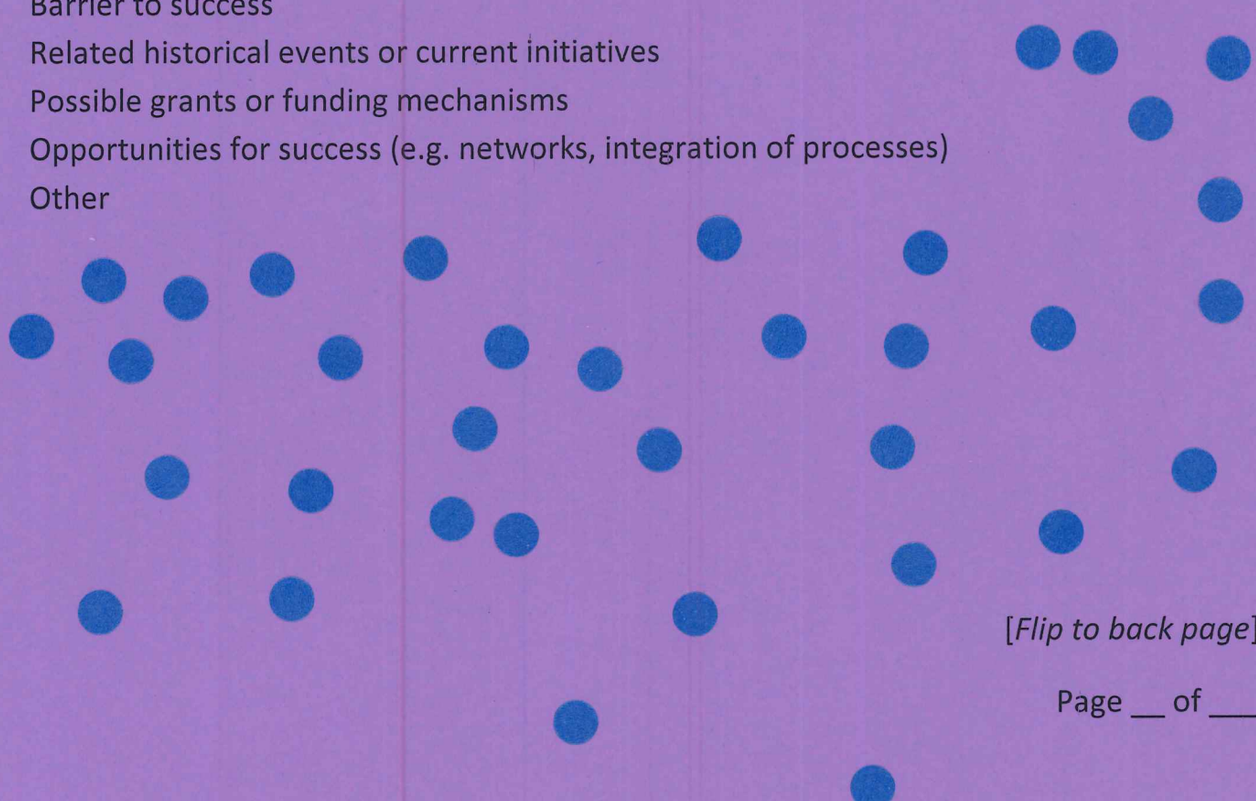
- Loss of Parking (~40%) in lesser used stretches
- Increase of availability for longer-distance non-car trips.

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other



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last GIS

Municipal Composting (Schools + Residents)

* 815 Newton St. Hazardous Waste Drop-Off (Compost)

We don't need it every week! 4 guys waiting — 1 x month on dif. days

- More hours, some weekend times
- Compost drop off available
- Swap shop (will need volunteers)

* More Compost drop off locations for residents (In combination)

- Mandatory education for everyone (~~recycling~~ / compost)

* More Composting locations at high school and other public schools

* Require retail establishments (restaurants) only to have reusable or compostable cutteries / dining items

* Education on reducing food waste for residents (mailings, flyers)

~~We main~~

Please make note of any potential donations or resources offered and the names of any community volunteers interested in working on this initiative:

F6

Initiative Title [*Write in large print*]: 68

SINGLE USE PLASTICS

Initiative Description:

Plastic bottle ban integrated into a larger policy aim to reduce all single use plastics

Impacts (both positive and negative): see back

- Environmental
- Inclusion, equity
- Financial
- Other

- Plastic is not a major contributor to greenhouse gas but is crucial to the health of biological systems

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

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FZA

Please make note of any potential donations or resources offered and the names of any community volunteers interested in working on this initiative:

Maine pulp market - will accept higher contamination rate
China recycling market has dried up (paper)
3.8% contamination in Brookline

Less use for plastic/glass recycling. Laws are changing quickly, what CAN be recycled

Top relief for greenhouse gas HFC - disposal control

Food waste composting, also major greenhouse gas contributor

Packaging

Companies should have to take the packaging back

Process for banning plastic bags? - it was a warrant article - to ammend, add other plastics

What do we control in Brookline?

Start w/ the little things, get people involved. Community involvement.

Ban single use plastic bottles in Brookline
sends a message to manufacturers, do something different

Plastic does not contribute to greenhouse gas, Sustainability is bigger than this one issue
- industrial system must integrate with biological systems

Financial Impacts? Data on impacts to buisness owners
compostable containers/utensils are expensive

*Need public awareness campaign for byo takeout container

There are no plastic bottles in public buildings b/c of public initiative

How to get buisnesses to buy in to compostable to-go?
some kind of awareness campaign?
Town advertizes on website - public recognition
Outreach to buisnesses, learn from eachother
Incentivise through Health Permit fee reduction

Plastic Bottle Ban is easier than forcing resturants to switch
↳ this is already in place by 2020
↳ was it warrant article or resolution?

↳ probably coming soon from Green Caucus

Initiative Title [*Write in large print*]:

Integrate Green Infrastructure

Initiative Description: Fully integrate green infrastructure into the community – tree canopy, green-to-green corridor, promoting natural solutions to climate change.

Impacts (both positive and negative):

- Environmental + carbon sequestration, stormwater management, mitigate heat islands,
- Inclusion, equity – tree canopy cools townwide, tree planting involves everyone
- Financial + relatively low cost, mitigates future liabilities and damage to infrastructure
- Other – visible positive results, complements complete streets

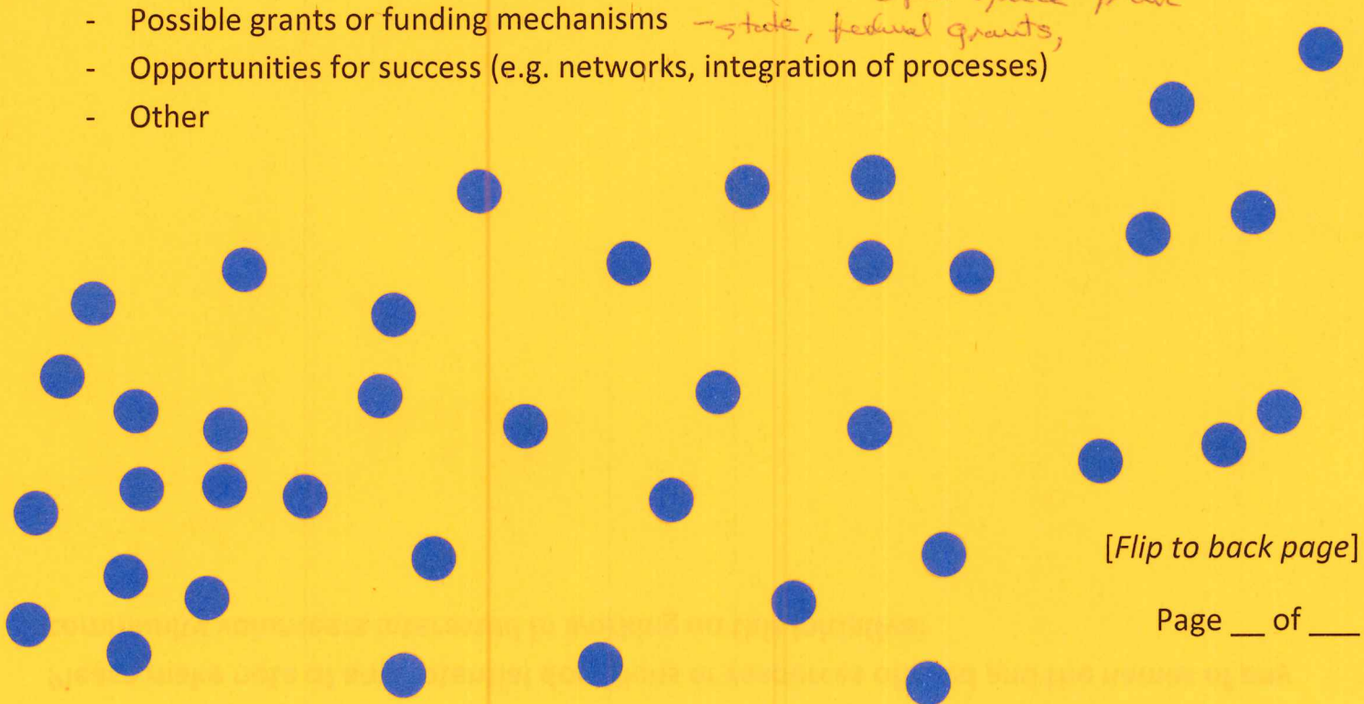
---

Stakeholders:

- Participating (e.g. departments, community groups) – PPW, engineering, parks and open space, schools
- Affected (e.g. residents, businesses, employees) ↑all.

Other Feedback:

- Barrier to success – funding priority, incentives will cost $, how to engage private property
- Related historical events or current initiatives – MS4 permitting, consistent with open space plan
- Possible grants or funding mechanisms – state, federal grants,
- Opportunities for success (e.g. networks, integration of processes)
- Other



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Initiative Title [*Write in large print*]:

Forestry Master Plan

Initiative Description:

understanding canopy cover ...
Maint/Mgmt/
Tree Distribution & Canopy
Public + Private

Management + Maint

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

benefits - Quality of life
- Reduce CO_2
- Reduces Heat Island impact
- Improves soil permeability

show quantifiable benefit to tree planning.

- Property value
- happiness / well-being
- mental health & wellness

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees) + visitors

yes → Parks, Building, Health, Landlords, Developers, Planning

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

- Funding?

[*Flip to back page*]

36 E2

Initiative Title [*Write in large print*]: Leadership Process. — implicit in discussion group title

Priorities in Leadership levels.

~~Makesure Community~~

Decision making process - Town sustainability office

identify

Initiative Description: 1) Things that can be implem by sustainability office

by SB.

by TM

~~Leadership, policy, municipality etc.~~

and the process by which it gets them

those entities

- incl education on the Leadership Process

as a part of Climate ~~entities~~ Committees

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

Accountability

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

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D1a

Initiative Title [*Write in large print*]: Leadership Policy, Municipal Operations & Regional Global influence should

Initiative Description: Preparation for changes from climate change.
Vulnerability assessment
- Educate around preparedness.
Climate change preparedness (Education)

Impacts (both positive and negative):
- Environmental — heat islands, floods
- Inclusion, equity — languages used — Oth than English, ability to reach people via cell phones or listen to foreign languages
- Financial — big impact
- Other — impact of heat impacts low x, elderly
focus on bringing down heat by tree planting, different materials for streets, pavements

Implement Recommendations TOR Climate Vuln. Assess and Adpt Plan.
↳ for all types of climate vulnerabilities
- focus on heat

implement ~~Create~~ a vulnerability - heat mitigation plan - in connection w/

↳ whose responsible for implem.

Stakeholders:
- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Heat Islands & Implement Vulnerability Study

Other Feedback:
- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

(1) None
(2) Outcomes.

[*Flip to back page*]

DZ

Initiative Title [*Write in large print*]: Fix Gas leaks

over

Dave. Nancy Richard. Jenny

Initiative Description: engage w/ Nat'l grid on gas leaks in their old infrastructure

Impacts (both positive and negative):

- Environmental — Fixing leaks but moving off gas — Nat gas to generators → less leaks
- Inclusion, equity — mapping where leaks are greater — see if they map to income — who can move off gas is income driven — long term issue. ident vulnerable pop
- Financial
- Other — Collaboration w/ other towns to engage with National Gas

Educ. re: gas leaks less at generator. highest prob w/ home area leaks

impact on renters

Stranded assets

1) press to go to renewables. — change reg. to allow use of ~~renewables~~

2) ask SB to propose changes

Discussed electrification ~~help~~ as way to reduce impact of gas even of generators use Nat gas ~~[illegible]~~ ~~[illegible]~~ leaks are less harmful

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

we looked at what we want Town to do.

[*Flip to back page*]

D3a

* In alliance with 19 other Towns that are Nat'l Grid customers meet to ident + repair large leaks

SB support legis to permit. NatGrid etal to ~~sell~~ ~~buy reasonable~~ sell BTUs or energy ~~buy renewals~~ from renewal sources
(without soup what they are)

irrespective of where the get the BTUs - ~~SB~~ so they ~~can~~ can acquire BTUs from renewable sources instead of being forced to sell gas

Please make note of any potential donations or resources offered and the names of any community volunteers interested in working on this initiative:

Advocate for statewide Climate Plan

Initiative Title [*Write in large print*]:

STRENGTHEN STATE BUILDING CODE + Advocate for statewide policies, i.e. CAP.

Initiative Description:

Working with State Board (Building Board R S) AND BBRS as well as with - MAPC

on · Stretch ~~Energy~~ Code
· Net Zero
· Electric Vehicle Ready
· Residential + Housing code
· Energy Audits + ~~Advocate~~ Independently as a town

And State legislative delegation
And learn what we can do

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

* Health - asthma + disaster levels
* Has the broadest impact because it affects statewide restrictions.
26,000 units/ households. On energy reduction
* Can be costly, di - reduces affordability, costs move to rent or build → would need to look for financing or betterment, fund to offset the renovation costs
* Larger buildings for → tax credits.
Should be reclassified as residential.
* Reduced costs for energy
* Needs to be statewide to avoid local ~~problems~~ adverse impacts

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

· Select board · Neighboring towns
· MAPC
· Legislators · Builders + Developers
· Housing Advocates
· Dept of Public Health
· Building Dept.

* Selectboard needs to push State legislators to push the Governor

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

Getting through the statehouse, talk to ~~legislators~~ to - greedy lobbyists

- Understanding the Green Communities Act and how that affects Stretch Code
- Need a budget analyst to look at how to

-Grants/funding: Tax credits → use building fees
Revolving loan programs
- ex Sight + facade Revolving Loan fund
On-bill financing
Utility incentives

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41 DHa

Initiative Title [*Write in large print*]:

Strengthen Public Transit access in Brookline

Initiative Description:

- We need to address the challenging routes in Brookline North & South Brookline and Cambridge ↔ JP. ex. Route 9 Rapid Transit
- Strengthening existing routes w/ Transit signal prioritization and more T cars during low times.

Improve access through Kiosks

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

+ increased ability to get around town

+ Reduced emissions

+ reduced cost of living by reducing need for cars/UBers, etc.

- car riders may dislike reduced traffic lanes

- ~~[illegible]~~

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

- MBTA
- Neighboring towns
- Transportation Dept
- Health Dept
- Econ Devt Dept.
- Chamber of Commerce & Businesses

Other Feedback:

- Barrier to success — limited capacity of existing platforms to increase size of trains
- Related historical events or current initiatives — Brookline used to have train on Rt 9
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

→ work w/ MBTA

→ work on our own as a Town or with neighboring communities

→ Work w/ developers for Community Benefit ~~Agreements~~

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DS

Initiative Title [*Write in large print*]:

Program for Business Recognition
(already underway – Climate is Everyone's Business)

Initiative Description:

Education, Marketing & Recognition to get businesses to incorporate best environmental practices.

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

Town recognition program – creating flexible criteria
Energy (100% renewable), Energy Efficiency, Composting
Best Environmental Practices
Incorporating Diversity, Inclusion in Business practices, Education
Waste reduction; Community Service efforts
Water Use

Stakeholders:

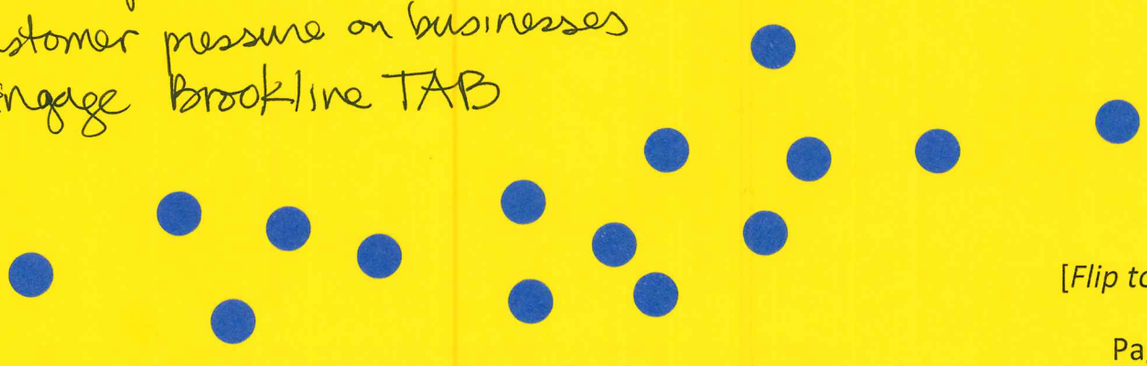
- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Small businesses
Large businesses w/ local control
Customers
Chamber of Commerce
Economic Development Dept.
Houses of Worship, Non-profits

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

Make several levels of recognition criteria
Peer to peer resources
Customer pressure on businesses
Engage Brookline TAB



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C1a

Initiative Title [*Write in large print*]:

Marketing & Communications – Social Media, Traditional Media

Initiative Description:

Engage Social Media & Traditional to broadcast message & success stories

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

Environmental Brookline Facebook page
Action Items, Alerts
Good visuals! Use town artists, student artists
Brookline Interactive Group

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

High School Students to Elders — using all sorts of media

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

Communicating same message across generational divide
Word of mouth
Inspo Expo
Farmers Market
Brookline Day
"Put ourselves & our message where people are"
Email & Email newsletter
Digital Signage

I will do ALL of this

[*Flip to back page*]

[redacted]

CZO

Initiative Title [*Write in large print*]:

Education & Outreach through learning sessions at libraries, houses of worship, neighborhood groups

Initiative Description:

Support opportunities for educating

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

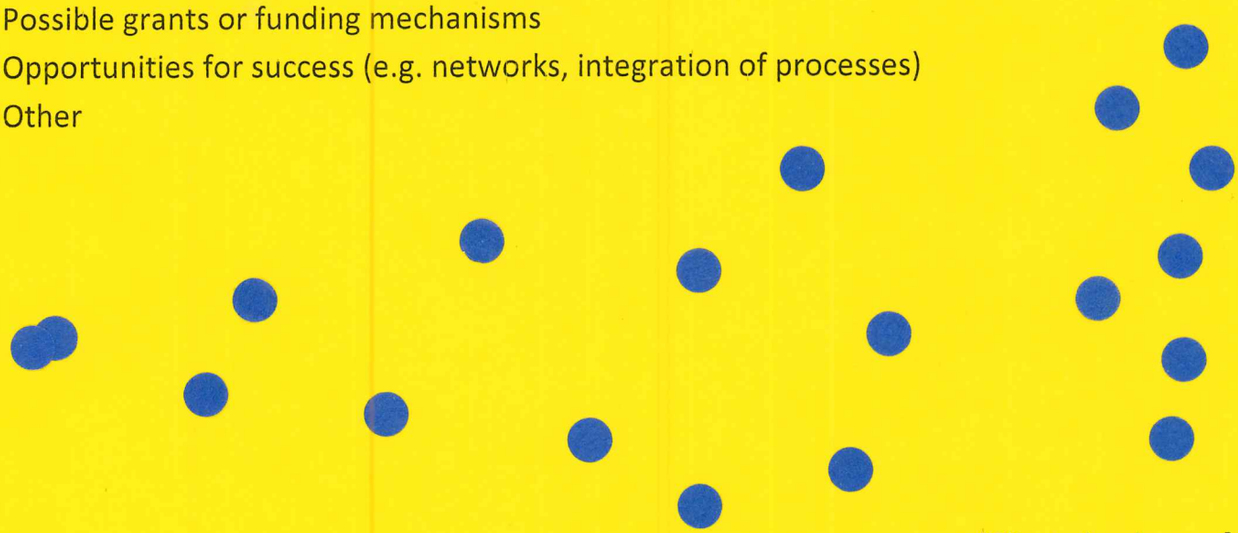
Town-wide "Read" of environmental book, series of speakers related to it, films. Add kids engagement "Learn something new"

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other



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C3

Initiative Title [*Write in large print*]:

Data Collection & Reporting/Communication

Initiative Description:
Collect and report environmental data to help people understand areas where we can improve

Impacts (both positive and negative):

- Environmental
- Inclusion, equity collect data on "health" of population below poverty line
  food insecurity
  housing insecurity
- Financial
- Other

Report # of energy efficient cars (through Excise tax records)
Report amount of gasoline purchased in Brookline, Natural Gas and Electricity, Heating Oil. Aggregate by Residential, Commercial, Municipal. Water use also.
Measure Carbon Footprint
Miles driven Trash

How do we get this involved?
- track education in school
  - how much time
  - how much development

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Town departments
DPW, ~~GoodEnergy~~ Bay State (Energy Consultant)
Health Dept.(

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

use comparisons to make data meaningful
make it interactive, metaphorical

[*Flip to back page*]

C4a

BLDS occupied by tenants

Initiative Title [*Write in large print*]:

"Heat Smart program ~~EE + heat systems~~ residential — ~~related to landlords~~

Initiative Description:

Mass CEC + DOER program to run energy audits

town-wide install of heat pumps + solar

Impacts (both positive and negative):

- Environmental → positive: dec. of GHG emissions, better than gas heat;
- Inclusion, equity
- Financial
- Other

? less energy than window AC?

→ positive because it decreases cost per unit install

→ installing/throwing out heating systems

Cost → the electricity for ASHP will cost more than gas/oil for heating.

→ might have issues w/ equity for people who can't afford it.

Stakeholders:

- Participating (e.g. departments, community groups) → homeowners, Building + Planning Dept., CAB?, MOF?, SCAC
- Affected (e.g. residents, businesses, employees)

→ homeowners → landlords

→ installers → Bld/Inspectors permits

Other Feedback:

- Barrier to success — insufficient insulation
- Related historical events or current initiatives —
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

interest expressed in multifamily/comercial

- reliability for power outages
- trash from discarded systems
- condos need approval from boards

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☆ - Does this apply to multifamily bldgs.

Page __ of ___

35 Bla

Initiative Title [*Write in large print*]:

Education/Outreach to Lower Carbon Footprint

Initiative Description: Examples

Neighbor to Neighbor Education/Outreach
More town outreach about ~~[illegible]~~ how to lower carbon footprint

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

Stakeholders:

- Participating (e.g. departments, community groups) town
- Affected (e.g. residents, businesses, employees)

sponsorship & communication advice

Other Feedback:

- Barrier to success overcoming inertia and resident lack of knowledge
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

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Buildings & Energy Step 1

Please make note of any potential donations or resources offered and the names of any community volunteers interested in working on this initiative:

Green Revolving Fund – Benson (Carbon Pricing) 30% fees go into green infrastructure

speaks de Leo $Billion

Gas Companies – we pay for gas leaks – take this $ we pay for gas leaks subtract from bill to pressure Gas Companies.

Electrify everything – in your home get rid of gas/oil

Residential is greatest source of green house gas emitter. –

Emphasis on conversion of Multi family units to ~~less~~ carbon

New residential meet best available standards to not emitt green house gases.

Community Contracted Aggregation

CCA – Brookline Green 25% → 30%

100% renewables. Fastest cheapest way to reduce carbon – Go door to door to educate people how to up to 100% renewable electricity – Outreach. Manager of Buildings

Shared Savings – LED lighting –

Energy management systems – turn on/off based on occupancy

Rebate checks – gas for Coolidge Corner School.

Passive Energy house – Designing buildings

eg. Windows facing sun Smart Architecture

Stretch Energy Code – is this code good enough.

Cost of Electricity – expensive – how to not cause ~~income~~ economic hardship.

What source of $ will there be to subsidize

Initiative Title [*Write in large print*]:

Monetary Incentives / rebates / green revolving fund.

Initiative Description:

To Town Residents

Impacts (both positive and negative):

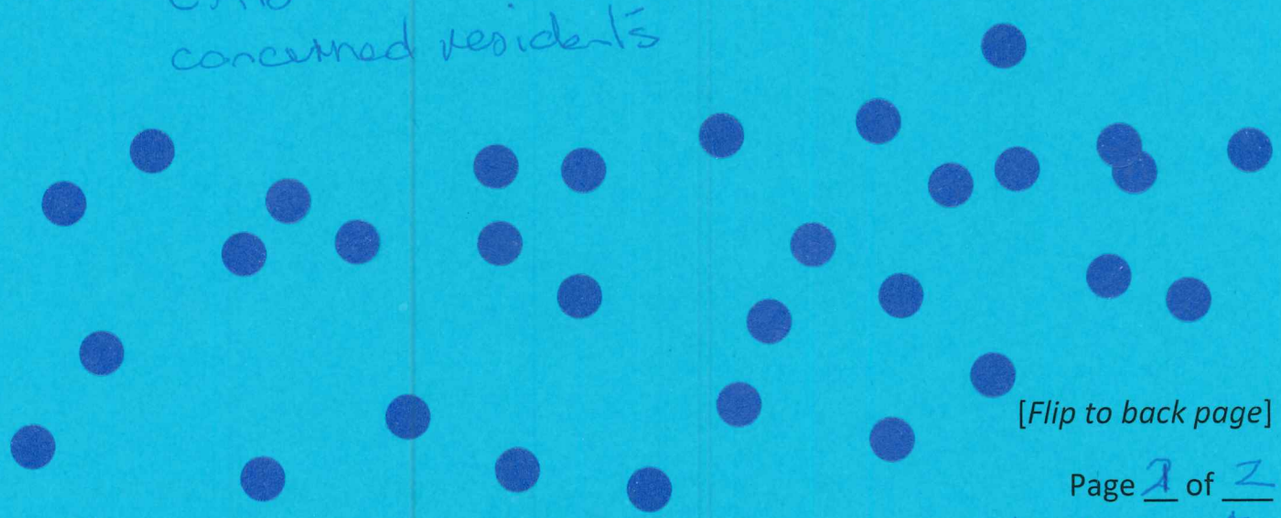
- Environmental reducing carbon
- Inclusion, equity for all town residents
- Financial Billion Dollar Green Challenge
- Other Federal CDBG Funds.

Stakeholders: Sustainability Coordinator, Public Buildings Division

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Other Feedback:

- Barrier to success Sufficient Funds and hard working volunteers.
- Related historical events or current initiatives Solarize Brookline Model.
- Possible grants or funding mechanisms State (Sourced from Energy Rebates
- Opportunities for success (e.g. networks, integration of processes)
- Other CAB concerned residents



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of Step. 1 discussion

38+ B3

Step 2 Building & Energy.

Incentives - offer rebates to residents who solarize to replace fossil fuels, air conditioning with (mini-splits) geothermal, EV charger)

AND

Green Revolving fund for residents (town businesses to retrofit

- Solarize Brookline Model HVAC of building Env
- ironment.

Look at Federal CDBG funds to assist low-~~impact~~ income residents - ~~Can~~

Can everyone access the Green Revolving Fund?

see "Billion Dollar Green Challenge" Andover MA using www.GOGRANTS.ORG

Please make note of any potential donations or resources offered and the names of any community volunteers interested in working on this initiative:

Initiative Title [*Write in large print*]:

ELECTRIFY EVERYTHING BLDGS

Initiative Description:

no more FF infrastr. muni BLDGS

then somehow take lessons APPLY TO ALL

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

↓ emissions

- Residential
- Commercial

(1) – ↑ mass same adaptation

(2) – electrify new bldg

(3) – electrify existing bldgs

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

taxpayers
residents
businesses

Other Feedback:

- Barrier to success – knowledge ↑ funds
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of process)
- Other

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5B BYA

Initiative Title [*Write in large print*]:

Integrate. Recruit Student Leaders

Initiative Description: Support + Facilitate the Leadership of Young People 7-8 grades starting Env Act team H.S - env. Action club Utilize these groups to develop Green Teams that are student led - consist of students, parents teachers

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Impacts (both positive and negative):

- Environmental
- Inclusion, equity – Intergenerational. Need to work intergenerationally
- Financial
- Other Networks develop in Indiv schools Need to network between schools

---

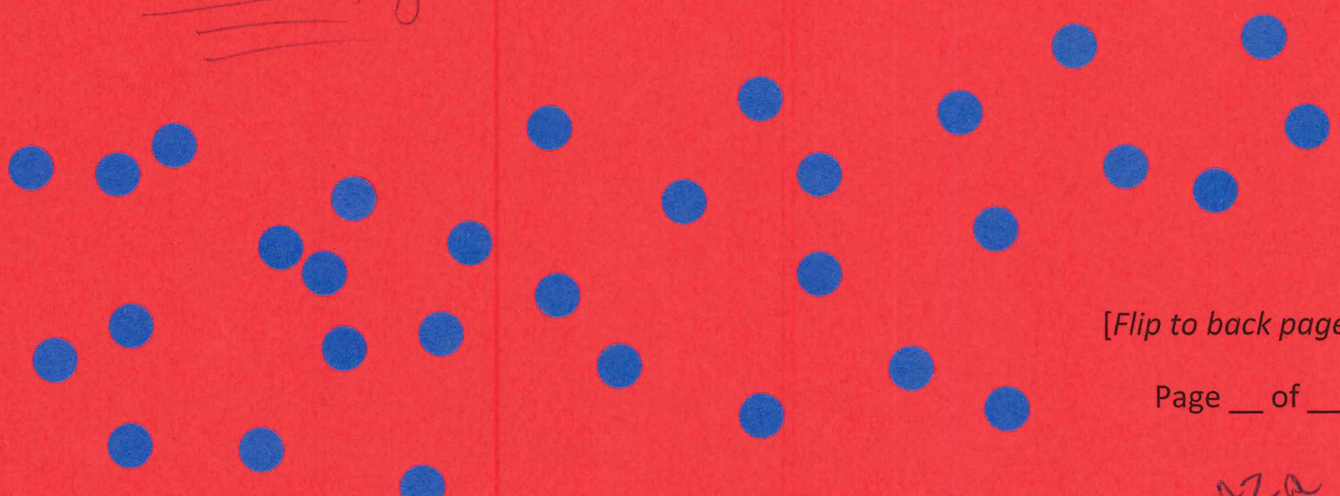
Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees) students, administrators, ~~families~~

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

Beaurocracy - push back from adults



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AZA

31

Initiative Title [*Write in large print*]: Environmental Justice

Learning about disparate impacts on communities of color + vulnerable populations

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Initiative Description: Climate ≥ + climate crisis has disproportionately impacted communities of color, poor people, elders + other vulnerable groups Need to bring people to the table who are directly affected - Boston + metro area

Form a community ~~initiative~~ action committee to ~~partners with rights~~ address EnvoJustice

Education series

Impacts (both positive and negative):

- Environmental
- Inclusion, equity
- Financial
- Other

Check out "Data in motion" in Somerville

Educate Brookline Env. Groups to incorporate Env. Justice into their work

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Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Vulnerable communities

Brookline Climate Groups

Health Department

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

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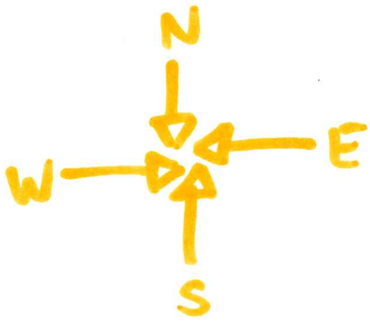
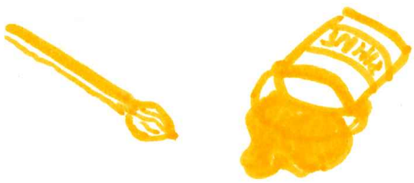
A3

Please make note of any potential donations or resources offered and the names of any community volunteers interested in working on this initiative:

Better homes
Better future
Better Brookline

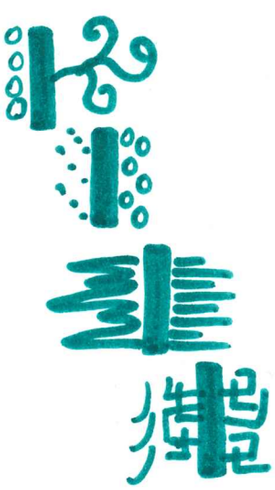


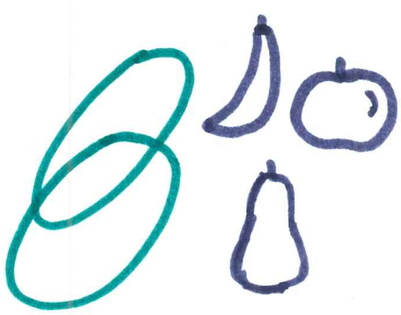
Building Community
Inacting Change

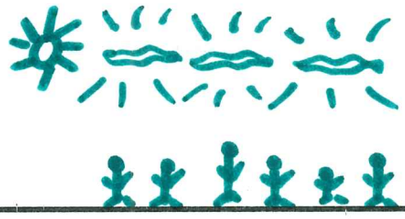


RESILIENCY

unity
growth
togetherness
hope / inspiration
action
focus
clean
self-sufficient

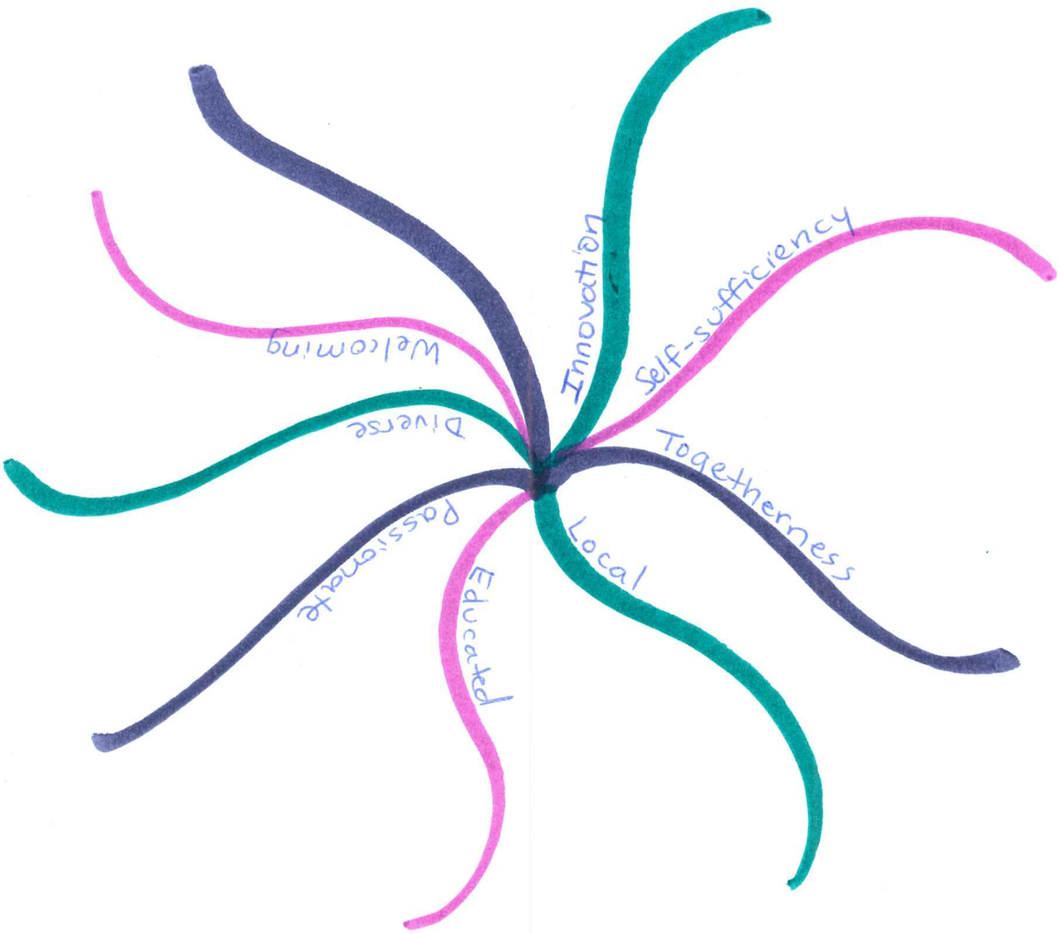


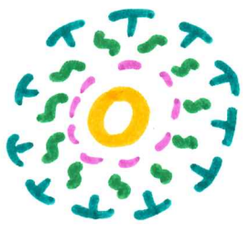




F1

Please make note of any potential donations or resources offered and the names of any community volunteers interested in working on this initiative:





INSPIRING VISION TO CREATE CHANGE

inspiring new vision to create real change

identifying opportunities to build a better tomorrow

bridging the gap between hope & reality

F2

Initiative Title [*Write in large print*]:

#-CO2 BROOKLINE
FACE SOUTH

Initiative Description: AVOID COMPLICITY IN BROOKLINE
BALANCE FOR THE ~~FU~~TURE
CITIZENS ~~AND~~ COALESCING FOR SOMETHING BETTER
(A ~~FU~~TURE
ELECTRIFY OUR DREAMS FOR BROOKLINE
BE A PART OF THE GREEN TEAM
~~BALANCE FOR~~ GREEN IMMERSION

Impacts (both positive and negative): PRODIGAL PEOPLE

- Environmental
- Inclusion, equity
- Financial
- Other

Better food

Better Brookline

Stakeholders:

- Participating (e.g. departments, community groups)
- Affected (e.g. residents, businesses, employees)

Other Feedback:

- Barrier to success
- Related historical events or current initiatives
- Possible grants or funding mechanisms
- Opportunities for success (e.g. networks, integration of processes)
- Other

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