



MOBILITY

Goal: Everyone has access to zero-carbon transportation options to commute and get around Concord.

Concord is going electric!



There are **400+** registered electric vehicles in Concord



There are **6** electric vehicle charging stations in Concord



Concord deployed one of the nation's first electric school buses

Sample Actions	What are your thoughts? How can it be improved? How can we make sure it succeeds?
Promote public transportation options, ride sharing, and carpooling	
Promote adoption of electric vehicles and support EV infrastructure	
Increase pedestrian and biker safety by adding and improving bike lanes and sidewalks	

What other actions will help us meet our goal?

SCHOOL BUSES SHOULD BE ELECTRIC, NOT DIESEL

side walks so that kids can walk to school & healthier + fewer buses needed

Electrify School Bus fleet

Advocate for MBTA to electric commuter rail: faster trips, quieter, less pollution, more room for bikes, more frequent service

electric van school bus - next Concord - and maybe to Bedford

improve public transportation via expanded commuter rail service

Need additional charging stations at schools

Reduce WAZE / google maps traffic congestion so that it's easier to bike walk - less car traffic

BIKE LANES PROTECTED

Cross town bus to get non-driving people between Concord and West Concord

Support the RAIL Vision Process (state-level) to improve commuter rail

Clear backlog of MBTA maintenance by going straight to clean/renew power sources

Develop light rail system down Route 2 - electric train - please MBTA to be more ambitious and visionary

Coordinating a system snow removal on Bruce Freeman Rail Trail so that it can be used throughout the winter

Electric bus to

SUSTAINA Revolutionary

NCO Read



NATURAL RESOURCES & LAND USE

Goal: Concord's natural environment enhances the community's quality of life, supports biodiversity, and provides resilience benefits to the community.



30% of Concord's open space is protected from development

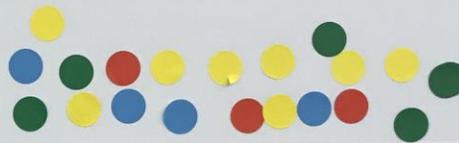


In 2018, volunteers helped remove five one-ton truck loads of invasive species in a single day

Sample Actions

What are your thoughts? How can it be improved? How can we make sure it succeeds?

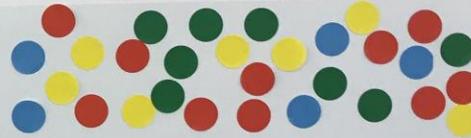
Increase financial resources allocated to maintain and protect current open space and conservation land



Develop a comprehensive water resource management plan



Partner with farmers and agricultural community to protect farmland and transition to sustainable and regenerative farming practices



What other actions will help us meet our goal?

Access areas across town that may have potential for development - esp. in places where valuable open space exists. (How common?)

OFFER BEST PRACTICE WORKSHOPS FOR LANDOWNERS THAT WANT TO INCLUDE OPEN SPACE ON CONSERVATION LANDS. (How common?)

PARTNER WITH DEVELOPERS TO ENCOURAGE THEM TO INCLUDE OPEN SPACE PLOTS. AGENT REQUIRED

Regenerative farming!

Animal agriculture is hugely land & water intensive. Encouraging a plant based diet is land conservation.

Support hunters & sportspeople for wildlife. Popular. Control & impose species fines for violators

Teach the Kids! Lots of engagement w/ the schools

We need more effective water conservation tools than basic "sprinkler" signs. Like never seems to shift

How can we change the culture of our suburbs to embrace utility yards, wood piles, compost and perennials instead of lawns? A public relations campaign? - Tom Wild also England

Promote the idea that monoculture lawns are passé. Encourage native planting instead

Bring Concord Schools to local parks/attractions for field trips. Ex. where kids can go to water pond?

Create an incentive plan to allow open space in a subdivision (unit of award)

More resources to attend to keeping rain and snow off clean - correct wetlands that have road run-off going into them. Also, water treatment plants.

Collaborate with neighboring towns to increase impact of emergency water treatment

Reduce lawn irrigation that uses public potable water as the source.

Promote the idea that monoculture lawns are passé. Encourage native planting instead

Develop support from Tibourian sportspeople

SUSTAINABLE CONCORD
Revolutionary Resilient Ready



Goal: Concord residents and businesses are prepared for the impacts of climate change and have access to safe and affordable housing, food, air, water, and open space. Concord's critical infrastructure, utilities, waste disposal and emergency services, as well as its residents and businesses, are resilient to extreme weather events and prepared for projected climate impacts.



Are you prepared for an extreme weather event? FEMA recommends being prepared for 72 hours without power. Above are some key items to have on hand.

COMMUNITY

No currently - no programs are allowed to use land fill!

Sample Actions

What are your thoughts? How can it be improved? How can we make sure it succeeds?

Expand and improve organic waste management for residents and businesses

and schools (Public + Private)



Support agriculture and other local food systems in Concord



Develop green infrastructure standards and priority actions for Concord Public Works



and for Planning Dept too!

What other actions will help us meet our goal?

Plans for droughts, fires, and flooding?
 Create a reserve fund ~~to address~~ to be used to pay for emergency ~~an~~ *an* ~~operated~~ *operated* ~~due~~ *due* to climate Δ

Make some hand made composting bins (noticed)

Reduce road salt! It accumulates and drains into parks, etc.

INABLE CONC
 Secondary Resilient Ready

- encourage local restaurants to feature more plant-based menu options*
- Expand the planting program*
- Create standards (composting bins) for residential, commercial & residential*
- Emergency storage for emergency power -> utility scale -> Electrify vertical lift -> use batteries*
- Preparedness drills in town*
- Encourage a plant-based diet*
- Meatless Mondays & other ways to encourage plant-based eating*
- Preserve, protect and expand Community of the City*
- Let people register cell phone #'s for emergency communication from the town*
- Developing residents to have some know in weather emergencies*
- Implement a Curbside Composting Possibly Partner with Black Earth or another composting company to use town composting site.*
- Edible plants to farm land to grow spices*