

Results from Climate Action Open House Info Boards – Mindemoya, Dec 2nd 2019

(italic = ideas added by public, though many of those not in italics were already based on ideas heard from public during summer engagement)

(numbers indicate how many stickers were placed next to each idea—or year, in the case of goal-setting)

Goal-setting

-2030: 3

-2035: 3

-2040: 1

-2050: 7

-2060: 3

-off the chart (*in other words, “not in my lifetime?”*): 3 → interpret as 2070

→ average year is 2049; can be rounded to 2050

Corporate Emissions

Energy Use in Buildings

-retrofit buildings

-look into solar potential: 1

-create internal energy policy

Fleet

-efficient driving training: 1

-transition to alternative fuels: 3

-use smallest vehicle possible for each job

-educate on recycling: 3

-buy less stuff: 3

-increase community gardens: 1.5

-promote individual gardens: 5.5

-advocate for less packaging: 4

Water and Sewage Treatment

-replace lawns with plants that need less water: 3

-install rain barrels: 1

Streetlights

-switch to LED

-reduce any excess usage?

-all of the above: 4

Transportation

1) Reduce distances people need to travel

-keep local services open: 1

-increase local job opportunities: 3

-enhance community centres: 4

-revise Official Plan to encourage self-sustaining, cradle to grave communities so travel is no longer required: 2

- 2) Increase walking and cycling
 - keep sidewalks clear: 2
 - advocate for bike lanes: 2
- 3) Increase carpooling and perhaps start car-sharing
 - promote public transit: 6
- 4) Improve driving efficiency
 - efficient driving training: 1
 - by-law against drive-throughs: 2
- 5) Switch fuels
 - install electric vehicle charging stations: 5

Energy Use at Home and Work

- 1) Reduce energy demand by improving efficiency of buildings, appliances, machinery, and equipment (includes off-road farm vehicles, etc)
 - promote retrofit opportunities/incentives
 - promote efficient appliances: 3
- 2) Reduce energy demand by changing behaviour
 - educate on energy conservation: 8
- 3) Switch to cleaner sources of energy
 - look into local energy sources: 2
 - promote electricity, geothermal, heat pumps: 3

Land and Agriculture

- 1) Restore ecosystems eg plant trees
 - reforestation project: 7
- 2) Farm sustainably
 - cover crops, green manures: 6
 - rebuild local soils from 3% Humus (typical) to 30% Humus (old growth forest natural level): 4
 - ban glyphosates and nics

Waste

- 1) Reduce the amount of organic/biodegradable waste we produce
 - only buy what you will eat: 6
 - produce less
 - consume less: 1
- 2) Reduce the percentage of biodegradable waste (food waste, garden waste, paper etc) that goes to the landfill
 - promote individual composting: 6

-set up community compost: 2

-compost at school, restaurant, businesses: 5

-encourage municipalities to collect compost or community compost sites managed by municipal staff: 1

3) Other

-anaerobic digestion of municipal waste vs landfilling and methane production (60x more GHG impact than CO₂) for next 100 years + make energy from waste gas + heat: 2