Results from Climate Action Open House Info Boards – Kagawong, Dec 4th 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
-2023: 3
-2024: 3
-2025: 3
-2026: 3
-2027: 3
-2028: 3
-2029: 3
-2030: 5
-2031: 3
-2034: 2
-2035: 2
-2038: 1
-2039: 1
-2040: 1
-2053: 1
→the average year comes out to 2030

Corporate Emissions

Energy Use in Buildings
-consider consolidating buildings: 20
-create internal energy policy: 3
-retrofit buildings: 4
-install solar panels: 4

Fleet
-efficient driving training: (1?)
-use smallest vehicle possible for each job: 1
-transition to alternative fuels: 9

Water Pump and Treatment
-eliminate lawns + develop riparian education to encourage residents to protect water
-replace lawns with plant that need less water: 2
-eliminate leaks in water system: 6
-install rain barrels
-permaculture design (water-conserving gardening/forest gardening): 1

Streetlights
-switch to LED: 2

-motion-sensor lights in public spaces

-adopt green committee proposals: 1

Transportation

1) Reduce distances people need to travel
   -increase local job opportunities: 1
   -increase local services: 2
   -advocate for less packaging: 4
   -buy less stuff: 3
   -create repair café/tool library: 4
   -promote individual gardens: 3
   -increase community gardens: 5
   -garbage collection vs many vehicles going to dump

2) Increase walking and cycling
   -improve pedestrian safety: 2
   -advocate for bike lanes: 7
   -create bike trail: 1

3) Increase carpooling and perhaps start car-sharing
   -promote public transit: 9
   -create carpool system between communities using private vehicles: 2

4) Improve driving efficiency
   -efficient driving training
   -by-law against drive-throughs: 1
   -educate people on idling vehicles: 3

5) Switch fuels
   -install electric vehicle charging stations: 14

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: 14
   -install smart thermostats: 2
   -promote efficient appliances: 1
   -double burn "rocket stove" conversion for wood heat (retrofit)
   -passive house standard: 1
   -create regulations that allow for tiny homes: 1
   -encourage sustainable smaller home construction with tax incentives

2) Reduce energy demand by changing behaviour

-educate on energy conservation: 10

3) Switch to cleaner sources of energy
   -develop locally-owned energy sources: 6
   -promote geothermal, heat pumps, electricity: 3
   -thermal reactor (as in Spain, 25 years ago)
   -pumped power storage: 3

Land and Agriculture

1) Restore ecosystems eg plant trees
   -reforestation project: 17

2) Farm sustainably
   -promote benefits of grass-fed beef: 5
   -reduce *chemical* fertilizer use: 4
   -transition agriculture to permaculture (forestry farming)/silviculture: 3
   -use organic/sustainable farming methods: 6
   -reduce reliance on pesticides: 2
   -riparian protection + municipal + residential

Waste

1) Reduce the amount of organic/biodegradable waste we produce
   -only buy what you will eat: 4
   -sustainable meal education (local sustainable recipes), not hard to find speciality ingredients: 2

2) Reduce the percentage of biodegradable waste (food waste, garden waste, paper etc.) that goes to the landfill
   -set up community compost: 15
   -promote individual composting: 16

3) Other
   -shared resources—tools, equipment, electronics, cars etc,--"re-store" at dump—don't burn everything that can be reused
   -increase recycling Island-wide: 3
   -food preservation education: 2
   -promote plastic alternatives related to food (eg packaging): 1