

Sustainability Committee Meeting Minutes

Thursday, April 8, 2021 at 6:30 p.m.

MODL Administration Building, 10 Allée Champlain Drive, Cookville, NS

Members Present

1. Mathias Gebser
2. Rebecca MacInnis
3. Karley Hewitt
4. Deborah Conner
5. Leitha Haysom
6. Pam Hubley
7. Kacy DeLong
8. Reid Whynot
9. Carolyn Bolivar-Getson
1. Byung Jun Kang, Planner
2. Jeff Merrill, Director of Planning & Development Services

Call to order (18:31)

Item 1 – MODL Resilience & Environmental Champion Award

- Agenda item to P&S to determine if we can initiate a MODL Resilience & Environmental Champion award?
- **Follow-up:** Please be advised that, the Policy & Strategy Committee, in session on Tuesday, April 20, 2021, made the following motion: “that Policy & Strategy Committee refers the initiation of a MODL Resilience and Environmental Champion Award to the Sustainability Committee for inclusion in their action plan”.

Item 2 – Greenhouse Gases Reduction Target

- 40% GHG reduction target recommendation going to council vs 45%
- **Follow-up:** MODL Resolution 2021-068: on April 13, 2021, Council set a greenhouse gas reduction target for corporate emission of 40% below the 2019 inventory level by 2030.

Item 3 – Public Engagement and Accessibility

- How do we want to ensure our meetings are accessible to the public?
- For now, live streaming. However, this will not be the only way of engagement.

Workshop

Purpose: to brainstorm policy ideas to reduce greenhouse gases from community emission.

Deliverable: see Table 1

Future action: come up with more ideas and prioritize all policy ideas into action items.

Action item	GHG reduction *	Priority level & start date	Timeframe	Estimated cost	Funding source	Leading department & stakeholders	Performance measurement
Property Assessed Clean Energy Program (expansion)	6.76	1	Short	TBD		Efficiency NS	Reimbursement requested
Property Assessed Clean Energy Program (promotion)	6.76	1	Medium	Low	N/A	Planning	Reimbursement requested
Electric vehicles (infrastructure)	385.89	1	Long	High	Provincial grant; Gas tax	Planning	Number of superchargers?
Electric vehicles (promotion & education)	4.60	1	Medium	Medium		Planning	Number of registered EVs
Anti-idling policy (education)	1.20	2	Short	Low	N/A	Administration Engineering?	
Biofuel (vehicle fuel & buildings)	0.07	2	Medium	Medium		Planning Region 6?	
Solar ready buildings (building code & NS Power regulations)	10.50	2	Low	Low	N/A	Planning	By-law in effect
Transport demand reduction (mixed land uses)	-	2	Short	Low	N/A	Planning	MODL2040 by-law in effect
Community pledges (awareness)	1.00	3	Short	Low	N/A	Planning	Number of pledges

Action item	GHG reduction *	Priority level & start date	Timeframe	Estimated cost	Funding source	Leading department & stakeholders	Performance measurement
Carshare program (vehicles or e-bike)	0.12	3	Short	Medium		Planning Engineering?	Distance travelled
Public transit service (operation)	21.77	3	Medium	Very high	Gas tax (fleet)	Unknown (Planning)	
Waste reduction (incentives and rewards)	0.99	3	Short	Low	N/A	Administration	Weight of waste collected
Join In Bring Your Own (promotion and subsidy)	9.18	3	Short	Low	N/A	Administration	Reimbursement requested
Tree planting program (provide tree saplings)	0.02	3	Short	Low		Planning	Number of trees
Conservation land (receiving land donation)	892.00	3	Long	Low	N/A	Recreation	Area of land
Dry hydrants (installation)	125.00	3	Long	High		Fire services & departments	Number of fire hydrants
Geotab rental services (promotion of EV)	0.97	3	Short	Low	Provincial grant	Planning Next Ride	Count of rentals
Solar ready buildings (large building installation)	106.00	3	Medium	High	Gas tax	Planning	Power in kwh from solar panel
Transport demand reduction (increase in food security)	1.97	3	Medium	Medium		Economic development	Food security coverage

*The unit is metric tonnes per year CO₂ equivalent per unit