# **100%** Renewable Résilient Saanich

Phase 3 Engagement Report

TTT I T I TAI



# EXECUTIVE SUMMARY

This report summarizes the Phase 3 engagement activities and results, part of the development of the Climate Plan: 100% Renewable and Resilient Saanich. Phase 3 engagement took place in fall 2019, and collected feedback on the draft Climate Plan.

## Key findings

- Strong support for climate action and the draft plan.
- Sense of urgency for action.
- Desire to see costs, timelines and anticipated impacts of each action and how they relate to the overall goals.

### **Public involvement**

- 5 key events
- Over 200 participants

## **Engagement activities**

Phase 3 engagement activities included:

- Survey
- Presentations
- Pop-up event
- Recreation centre and facility displays
- Internal working group meeting
- Website, newsletters, social media interactions, emails and phone calls.

### Next steps

The findings from the third phase of engagement will be used to inform the final climate plan, which will be presented to Council in late 2019/early 2020.



Pop-up event at Tillicum Mall

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## 1.0 INTRODUCTION

This report summarizes the Phase 3 engagement activities and results, part of the development of the Climate Plan: 100% Renewable and Resilient Saanich.

### 1.1 Purpose of Phase 3 engagement

The purpose of the third phase of engagement was to:

- Inform people in Saanich about the draft Climate Plan and its development
- Inform people about the most important actions they can take for mitigation and adaptation
- Consult people in Saanich by receiving feedback on the draft plan
- Empower people to take action through sharing information about rebates for renewable energy options at home and on the road

Prior to the launch of Phase 3, staff analyzed input from Phase 2 engagement, using it to inform the development of the draft Climate Plan. Concurrently, staff prepared reports to Council responding to the Climate Emergency Declaration in March 2019. The first report recommended updates to the Climate Plan targets in line with the IPCC special report, and the second report recommended priority accelerated mitigation actions. The model of GHG emission reduction strategies was updated to reflect new interim and 2050 targets. These updates were also included in the draft Plan presented in Phase 3.

### **1.2 Engagement activities**

Several methods of engagement were used, informed by the IAP2 spectrum of public participation. These included:

Table 1 Phase 3 engagement activities

Activity	Participation or Reach
Inform	
<ul> <li>Website – the Climate Plan webpages provided up to date access to information about the climate plan in development and how to get involved, and the online Saanich Carbon Calculator helped users understand their personal greenhouse gas emissions sources.</li> </ul>	1327 unique views
<ul> <li>E-newsletter – a growing list of subscribers was informed through e-newsletters about the draft Climate Plan release and the Phase engagement survey.</li> </ul>	
<ul> <li>Media – a media release announcing the Phase 3 survey and wa issued and picked up in local media.</li> </ul>	1 earned media story

•	<b>Social Media –</b> popular social media outlets were used to reach people in Saanich.	16,588 reached 1,084 likes, clicks, shares.
•	Climate Plan Displays - were established at each of the four	7 displays
	recreation centres and three library branches in Saanich for visitor to view information on the plan, complete the survey, and take away brochures about low carbon upgrades for homes and vehicles.	up to 39,609 views.
•	<b>Advertisements –</b> the Phase 3 survey were advertised in the Saanich News and Times Colonist.	1 campaign in 2 newspapers
•	<b>Saanich Carbon Calculator Display –</b> three different carbon "lifestyles" generated through the Saanich Carbon Calculator were on display on an information board set up at the Vancity Tolmie branch in Saanich to encourage people to calculate their own personal GHG emissions.	1 display up to 12,000 views
Consu	ılt	
•	Survey – an online survey was created to collect feedback about	148
	the draft strategies and actions for adaptation and mitigation	respondents
•	Presentations – presentations were made to a variety of	3 presentations
	stakeholder groups and community organizations.	55 attendees
•	<b>Correspondence</b> – we invited and received in-depth reviews of the plan from stakeholders and the public	10 plan reviews recieved
•	<b>Pop-up event –</b> a staffed pop-up open house with display boards and comment collection activities at Tillicum engaged the public of the draft Climate Plan and actions they could take to reduce their personal GHG emissions.	
Collab	porate	
•	<b>Project Technical Working Group Meetings –</b> a series of meetings were held with members of the staff internal working groups to confirm staff agreement for strategies and actions assigned to their departments and overall feedback about draft Plan organization.	28+ staff engaged

# 2.0 RESULTS

### 2.1 Summary survey results

The Climate Plan Phase 3 survey was launched on September 24, 2019. The survey consisted of up to 28 questions. All survey results are reported in detail in Appendix C. A copy of the survey questions is included as Appendix B.

The survey was open to residents, workers and visitors to Saanich.

Paper and online surveys were available, and 148 surveys were completed (additionally, 32 respondents answered "no" to the first privacy question online and are not included in this total). Unlike previous engagement phases, respondents to this survey tended to be older and higher income than is representative of the community as a whole.

#### Table 2 Survey summary response - vision

The draft Climate Plan describes what a future 100% Renewable and Resilient Saanich might look like. We'd like to know what you think about that vision.

*Vision: by 2050, Saanich is a resilient, thriving community powered by renewable energy, where climate action has improved the quality of life for all people in Saanich.* 

Is this the kind of future you would like to see?

Is this the kind of future you would like to see?					
Yes	79.01%	64			
Maybe/it depends	11.11%	9			
No	9.88%	8			
Answered 81					
Skipped 99					

81 survey respondents provided an opinion about the proposed vision. Most (79%) agreed with it, 11% were not sure, and 10% did not agree with it. Most of the people who did not agree with the vision wanted to see more urgency.

Table 3 Survey summary response – readability

How easy to understand do you find the draft Climate Plan?					
Very easy	28.21%	22			
Easy	37.18%	29			

Neither easy nor difficult	28.21%	22
Difficult	3.85%	3
Very difficult	2.56%	2
	Answered	78
	Skipped	102

78 survey respondents provided an opinion about how easy to understand they found the draft Climate Plan. Only about 6% found the draft Plan difficult to understand. Several people thought the plan should be shorter and that there should be more clarity on actions to reduce emissions. Several people also provided specific suggestions on formatting, graphics, etc.

Table 4 Survey summary response – plan effectiveness

Do you agree that the draft Saanich Climate Plan is on the right track to effectively respond to climate change?

Answer Choices	Responses	
Strongly agree	30.36%	17
Agree	50.00%	28
Neither agree nor disagree	12.50%	7
Disagree	5.36%	3
Strongly disagree	1.79%	1
Comments:	n/a	23
	Answered	56*
	Skipped	

\*56 answered using a scale and 23 answered using a comment.

79 survey respondents provided an opinion about whether they think the draft Climate Plan is on the right track to effectively respond to climate change (56 answered using the scale and 23 answered using the comments box). Over 80% of those who used the scale agree or strongly agree that the plan is on track. Many who answered with a comment thought that more urgency is needed. A few respondents noted the need to consider what the provincial and federal governments are doing.

Table 5 Survey summary response - plan support

What parts of the<br/>draft Climate Plan do<br/>you like?Answered59

Skipped 121

59 survey respondents provided comments about what they like about the draft Climate Plan. Many people liked the plan's ambitious goals, comprehensiveness, and actions. People also liked the clarity about responsibility for actions between the District of Saanich, residents and businesses, and other levels of government.

Table 6 Survey summary response – plan improvements

What parts of the draft Climate Plan do you not like?		
Answered	48	
Skipped	132	

Table 7 Survey summary response - sugested changes

Is there anything the Climate Plar you would chan (or add or remo If, yes, please describe.	h that ge
Answered	47
Skipped	133

About a quarter of survey respondents provided comments about what they did not like about the draft Climate Plan or what they would change (Tables 12 and 13). Many felt that the draft plan was not ambitious enough and more needed to be done in the short term. Some noted the limited scope for municipal action, and the need to collaborate with other municipalities in the region. Several people also noted that the draft plan is vague in places and that there should be a clear and detailed action plan to show how the climate goals will be achieved.

Do you agree with and support the proposed Sustainable Mobility strategies?							
		in active ortation	Prioritize transit- supportive policies and practices	Accelerate Electric and Renewable Mobility	Comments:		
Strongly		3.33%	3.33%	10.00%			
disagree		1	1	3			
Somewhat		6.67%	10.00%	3.33%			
disagree		2	3	1			
Neither agre		0.00%	0.00%	10.00%			
not disagree		0	0	3			
Somewhat		26.67%	13.33%	6.67%			
agree		8	4	2			
Strongly		63.33%	73.33%	70.00%			
Agree		19	22	21			
Don't		0.00%	0.00%	0.00%			
know/No opinion		0	0	0			
Total		30	30	30	10		
Weighted Average		4.37	4.4	4.13			
Answered	Skipped						
30	150						

30 respondents provided feedback on the proposed Sustainable Mobility strategies. The vast majority (76-90%) agreed with the proposed strategies.

#### Table 9 Survey summary response – support for built environment strategies

Do you agree with and support the proposed Built Environment strategies?							
	Require Efficient, Net Zero Carbon New Construction	Accelerate efficiency and renewable energy upgrades in existing buildings	Increase energy resilience and renewable energy supply	Transition towards a climate- ready building stock	Increase the resilience of Saanich's infrastructure and assets	Prepare for long- term sea level rise	Comments:
Strongly	10.00%	10.00%	10.00%	10.00%	3.33%	6.67%	
disagree	3	3	3	3	1	2	
Somewhat	0.00%	0.00%	3.33%	0.00%	0.00%	3.33%	
disagree	0	0	1	0	0	1	
Neither agree	6.67%	6.67%	3.33%	6.67%	6.67%	10.00%	
not disagree	2	2	1	2	2	3	
Somewhat	20.00%	20.00%	13.33%	30.00%	26.67%	30.00%	
agree	6	6	4	9	8	9	
Strongly Agree	63.33%	63.33%	70.00%	46.67%	56.67%	50.00%	
	19	19	21	14	17	15	
Don't know/No	0.00%	0.00%	0.00%	6.67%	6.67%	0.00%	
opinion	0	0	0	2	2	0	
Total	30	30	30	30	30	30	7
Weighted Average	4.17	4.17	4.2	4.13	4.5	4.07	

30 respondents provided feedback on the proposed Built Environment strategies. The vast majority (76-83%) agreed with the proposed strategies.

22

0

31

12

0.00%

Do you agree with and	Do you agree with and support the proposed Ecosystems strategies?				
	Enable natural systems to thrive and adapt	Protect and manage natural assets as critical infrastructure	Comments:		
Strongly disagree	3.33%	3.23%			
	1	1			
Somewhat disagree	3.33%	3.23%			
	1	1			
Neither agree not	10.00%	6.45%			
disagree	3	2			
Somewhat agree	10.00%	16.13%			
	3	5			
Strongly Agree	73.33%	70.97%			

#### Table 10 Survey summary response – support for ecosystems strategies

31 respondents provided feedback on the proposed Ecosystems strategies. The vast majority (83-87%) agreed with the proposed strategies.

22

0

30

0.00%

#### Table 11 Survey summary response – support for food and materials strategies

Don't know/No opinion

Total

Do you agree with and support the proposed Food and Materials strategies?				
	Reduce the climate impact of food production and consumption	Move Towards "Lighter Living" in Saanich	Improve the Resilience and Self-Sufficiency of the Local Food System	
Strongly disagree	3.57%	0.00%	0.00%	
	1	0	0	
Somewhat disagree	0.00%	3.57%	0.00%	
	0	1	0	
Neither agree not	7.14%	14.29%	3.57%	
disagree	2	4	1	
Somewhat agree	21.43%	14.29%	17.86%	
	6	4	5	
Strongly Agree	67.86%	67.86%	78.57%	
	19	19	22	
Don't know/No opinion	0.00%	0.00%	0.00%	
	0	0	0	
Total	28	28	28	

28 respondents provided feedback on the proposed Food and Materials strategies. The vast majority (89-96%) agreed with the proposed strategies.

Table 12 Survey summary response – s	support for community well-being strategies
--------------------------------------	---

Do you agree with and	I support the proposed Community	Well-Being strategies?
	Ensure emergency and community health services keep pace with climate change	Empower Saanich residents and businesses to take climate action
Strongly disagree	6.90%	10.34%
	2	3
Somewhat disagree	0.00%	0.00%
	0	0
Neither agree not	10.34%	6.90%
disagree	3	2
Somewhat agree	24.14%	17.24%
	7	5
Strongly Agree	58.62%	65.52%
	17	19
Don't know/No opinion	0.00%	0.00%
	0	0
Total	29	29

29 respondents provided feedback on the proposed Community Well-being strategies. Most (82%) agreed with the proposed strategies.

Do you agree with and support the proposed Leading by Example (municipal operations) strategies?				
operations) strategies	Integrate climate action into Saanich processes and decision-making	Transition to a Renewable Fleet and Sustainable Commuting	Showcase Renewable, Efficient Municipal Buildings	Reduce waste and GHG emissions from goods and services
Strongly disagree	6.90%	6.90%	13.79%	10.71%
	2	2	4	3
Somewhat disagree	0.00%	3.45%	0.00%	0.00%
	0	1	0	0
Neither agree not	6.90%	6.90%	6.90%	3.57%
disagree	2	2	2	1
Somewhat agree	17.24%	10.34%	6.90%	7.14%
	5	3	2	2
Strongly Agree	68.97%	72.41%	72.41%	78.57%
	20	21	21	22
Don't know/No opinion	0.00%	0.00%	0.00%	0.00%
	0	0	0	0
Total	29	29	29	28

#### Table 13 Survey summary response – support for leading by example strategies

29 respondents provided feedback on the proposed Leading by Example strategies. Most (79-86%) agreed with the proposed strategies.

Table 14 Survey summary response – achievability of plan

Do you think the Climate Plan is achievable?			
Answer Choices Responses			
Agree	52.00%	39	
Neither agree nor disagree	26.67%	20	
Disagree	13.33%	10	
Don't know/unsure	8.00%	6	
	Answered	75	
	Skipped	105	

Table 15 Survey summary response - additions to plan

If not, what do you think needs to happen or change for the Climate Plan to be achievable?		
Answered	44	
Skipped	136	

75 respondents provided their opinion on whether the Climate Plan is achievable. Just over half thought the plan is achievable, 13% did not think the plan was achievable and the remainder (36%) were unsure or had no opinion. 44 respondents provided comments on what they think needs to happen or change for the Climate Plan to be achievable. Many noted the need for buy-in from Saanich community members. Several respondents felt that ambitious action is warranted in light of the severity of climate change and that the required resources should be found to support action on climate change, including by raising taxes; conversely, one respondent recommended making the required transition as painless as possible and another thought that raising taxes enough to fund the required changes could make Saanich unaffordable.

Table 16 Survey summary response – concerns

Is there anything that concerns you that you'd like to be addressed in the Climate Plan that currently isn't addressed?		
Answered	41	
Skipped	139	

34 survey respondents indicated topics or issues that they felt should be addressed in the Climate Plan but weren't. Most respondents identified particular topics or actions, such as cutting down mature trees, banning single use plastics, or supporting renewable energy. Some respondents felt the plan did not sufficiently address the urgency of climate change.

### 2.2 Summary of Correspondence Received

Correspondence on the draft Plan was received from 10 stakeholders and members of the public. Issues raised in correspondence included:

- Maintaining mature trees as being more effective than planting new trees.
- Concern about air quality and health effects of wood burning.
- Concerns about noise pollution increase as a result of increased heat pump adoption.
- Support for accelerating electric vehicle adoption and for rebates for solar and building retrofits.
- Accelerate BC Energy Step Code, especially in the Uptown-Douglas Corridor Plan.

- Concern that climate change is not scientifically valid and therefore climate action should not receive municipal funding.
- Concern that the BC Energy Step Code will not achieve climate targets unless lowcarbon fuel requirements are also added.
- Concern about role of biogas/renewable natural gas preference to not create methane, even from biogenic sources, and to instead use food waste for soil enrichment to support local food security.
- Desire to see more focus on land use as climate action.

## APPENDIX A: KEY STAKEHOLDER LIST

The following table provides a list of potential stakeholders contacted as part of Phase 3 Climate Plan engagement and invited to give feedback on the draft Climate Plan.

Table 17 Key stakeholder invitees

Stakeholders
Ancient Forest Alliance
Archipelago Marine Research
Architectural Institute of British Columbia (AIBC)
Artemis Place
B.C. Ministry of Agriculture
B.C. Ministry of Energy and Mines - Electricity and Alternative Energy Division - alternative energy - energy efficiency branch
B.C. Ministry of Environment - Climate Action Secretariat
B.C. Ministry of Environment and Climate Change Strategy
B.C. Ministry of Forests, Lands, Natural Resource Operations & Rural Dev't
B.C. Ministry of Health
B.C. Ministry of Transportation and Infrastructure
BC Agriculture and Food Climate Action Initiative
BC Bioenergy Network

BC Healthy Communities
BC Housing
BC Hydro
BC Sustainable Energy Association
BC Transit
Beaver Elk Environmental Stewards
Better Transit Alliance of Greater Victoria
Built Green Canada
C2MP
Camosun College
Campus Nissan
Canadian Homebuilders Association (CHBA)
Canadian Solar Industries Association
Canadian Wind Energy Association
Capital Region Food and Agriculture Initiative Roundtable
Capital Region Housing Corporation
Capital Regional District
City Green Solutions
Claremont School environment program
Clean Energy BC
Climate Action Secretariat
Climate Smart
Colquitz Middle School
Community Energy Association
Cora Hallsworth Consulting
Creatively United for the Planet
DenVic Enterprises
Destination Greater Victoria
Dogwood
Drive Electric Victoria
Ecoplanninc Consultants

Efficiency Canada
Engineers and Geoscientists BC
FortisBC
Foundry Spatial
Fraser Basin Council
Friends of Mt Doug
Friends of Todd Creek
Gary Oak Meadow Preservation Society
Gordon Head Chinese Community Drop
Greater Victoria Chamber of Commerce
Greater Victoria Cycling Coalition
Greater Victoria Housing Society
Haliburton Community Organic Farm
Home Performance Stakeholder Council
ICBC
ICLEI
Indo Canadian Women's Group
Institute of Aging and Lifelong Health
Island Health
Lifecycles
Maccrim Solutions
Marine Renewables Canada
Modo
Municipal Affairs and Housing
North American Board of Certified Energy Practitioners
One Planet Saanich stakeholders
Passive House Canada
Pembina Institute
Peninsula Streams
power to be
Public Safety and Emergency BC

Real Estate Foundation of British Columbia
Recycling BC
Saanich Volunteer Services Society
School District 61
School District 63
Sierra Club BC
South Island Prosperity Project
Synergy Enterprises
Tenant Resource and Advisory Centre
The Land Conservancy
Together Against Poverty Society - Tenant Action Group
Transition Town Network
Ubicycle
University of Victoria - Corporate Buildings Group
University of Victoria - Pacific Climate Impacts Consortium (PCIC)
University of Victoria - Pacific Institute for Climate Studies (PICS)
University of Victoria Environmental Studies
University of Victoria Geography
University of Victoria Interfaith Chaplaincy
University of Victoria Sustainability Project
Urban Development Institute (UDI)
Vancouver Island Construction Association (VICA)
Vancouver Island Economic Alliance
Vancouver Island Health Authority
Vancouver Island Strata Owners Association
Vancouver Island Technology Park
Victoria Compost Education Centre
Victoria Foundation
Victoria Golden Rods&Reels
Victoria LEAF Club (electric car owners association)
Victoria Natural History Society

Victoria Real Estate Board (VREB)

Victoria Residential Builders Association (VRBA)

youth service providers network

## APPENDIX B: CLIMATE PLAN SURVEY



#### INTRODUCTION

Saanich is developing a plan to:

- reduce community greenhouse gas (GHG) emissions by 50% of 2007 levels by 2030
- achieve net zero GHG emissions by 2050
- become a 100% renewable community by 2050, and
- prepare for a changing climate.

This survey is for Phase 3 of the climate plan development. The survey has up to 29 questions, and is estimated to take up to 15 minutes to complete. By completing the survey, you can be entered to win one of 3 draw prizes of 30 bus tickets for BC Transit in Greater Victoria. (Prizes valued at \$67.50 each.)

The <u>draft Climate Plan</u> has been in development since November 2017, and is based on two rounds of community, stakeholder, and staff engagement; lessons learned from previous Saanich Climate Plans; research into best practices and approaches used in other jurisdictions; and modeling to provide a pathway to achieving our emission reduction goals.

## Visit <u>www.saanich.ca/climateplan</u> to read the draft plan and learn about its development.

In the first phase of engagement, community members and stakeholders provided input on key themes, issues, opportunities, and potential actions related to climate change. They voiced strong support for urgent, effective climate action. Input received during Phase 1 informed the development of draft strategies and actions to achieve our climate targets and to address projected climate changes for the region.

In the second phase of engagement, community members and stakeholders provided feedback on the draft strategies and actions, which were then refined to reflect this feedback. There was strong community support for the proposed strategies and actions.

We are now in the third and final phase of engagement. The purpose of this phase is to give community members and stakeholders an opportunity to review the draft Climate Plan and provide feedback via this survey, helping to ensure that the Climate Plan truly reflects our community's values and aspirations and will achieve our climate goals.

#### About Privacy:

Participation in this survey is voluntary and a response is encouraged, not required. It is not the District's intention to collect personal information, so please do not provide any third-party information (i.e. talk about others) and/or any personally identifiable information about yourself in your responses.

Please be aware that Survey Monkey collects IP addresses and survey responses and stores them outside of Canada. If you do not wish to use Survey Monkey, please send your feedback by email to sustainability@saanich.ca or by letter to the District of Saanich (address below).

Your information is being collected for the purpose of engagement for developing the updated Saanich Climate Plan and supporting strategies and is authorized under the Local Government Act, Community Charter and sections 26(c,(e)of the Freedom of Information and Protection of Privacy Act. Questions about privacy can be directed to the District of Saanich Privacy Officer at 770 Vernon Ave, Victoria BC, V8W 2W7, 250-475-1775, foi@saanich.ca.

For more information about the Saanich draft Climate Plan, please contact sustainability@saanich.ca or 250-475-5494 x 3448.

\* 1. Do you consent to these terms, including having your information stored outside of Canada?

O Yes

() No

Seanich Phase 3 Climate Plan Update Survey								
Overview Comments								
2. The draft Climate Plan describes what a future 100% Renewable and								
Resilient Saanich might look like. We'd like to know what you think about that vision.								
Vision: by 2050, Saanich is a resilient, thriving community powered by								
renewable energy, where climate action has improved the quality of life								
for all people in Saanich.								
Is this the kind of future you would like to see?								
Maybe/it depends								
○ No								
3. What, if anything, would you change about the vision to improve it?								
4. How easy to understand do you find the draft Climate Plan?								
Very easy								
Easy								
Neither easy nor difficult								
Difficult								
Very difficult								

_	uld be improved?
_	
	Do you agree that the draft Saanich Climate Plan is on the right track
0	effectively respond to climate change?
0	Strongly agree
0	Agree
D	Neither agree nor disagree
0	Disagree
0	Strongly disagree
)	Comments:
В.	What parts of the draft Climate Plan do you not like?
в.	What parts of the draft Climate Plan do you not like?
9.	What parts of the draft Climate Plan do you not like? Is there anything in the Climate Plan that you would change (or add o move)? If, yes, please describe.
9.	Is there anything in the Climate Plan that you would change (or add o
9.	Is there anything in the Climate Plan that you would change (or add o
9.	Is there anything in the Climate Plan that you would change (or add o

# 10. Have you already provided feedback on strategies and actions through the Phase 2 survey?

Yes, I would like to skip giving feedback on them again

No, and I would like to comment on them now.



#### **Optional - Strategies and Actions**

In the second phase of engagement, concluded in Summer 2019, community members and stakeholders provided feedback on the draft strategies and actions, which were then refined to reflect this feedback. There was strong community support for the proposed strategies and actions.

# 11. Do you agree with and support the proposed Sustainable Mobility strategies?

	Strongly disagree	Somewhat disagree	Neither agree not disagree	Somewhat agree	Strongly Agree	Don't know/No opinion
Invest in active transportation	0	$\bigcirc$	$\odot$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Prioritize transit-supportive policies and practices	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	0	0
Accelerate Electric and Renewable Mobility	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Comments:						

# 12. Do you agree with and support the proposed Built Environment strategies?

	Strongly disagree	Somewhat disagree	Neither agree not disagree	Somewhat agree	Strongly Agree	Don't know/No opinion
Require Efficient, Net Zero Carbon New Construction	0	$\bigcirc$	0	0	0	0
Accelerate efficiency and renewable energy upgrades in existing buildings	0	0	0	0	0	0
Increase energy resilience and renewable energy supply	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	0
Transition towards a climate-ready building stock	0	$\bigcirc$	0	$\bigcirc$	$\bigcirc$	0
Increase the resilience of Saanich's infrastructure and assets	0	$\bigcirc$	0	$\bigcirc$	$^{\circ}$	0
Prepare for long-term sea level rise	0	0	0	0	0	0
Comments:						

# 13. Do you agree with and support the proposed Ecosystems strategies?

	Strongly disagree	Somewhat disagree	Neither agree not disagree	Somewhat agree	Strongly Agree	Don't know/No opinion
Enable natural systems to thrive and adapt	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	0
Protect and manage natural assets as critical infrastructure	0	0	0	0	0	0
Comments:				_		

# 14. Do you agree with and support the proposed Food and Materials strategies?

	Strongly disagree	Somewhat disagree	Neither agree not disagree	Somewhat agree	Strongly Agree	Don't know/No opinion
Reduce the climate impact of food production and consumption	$\odot$	$\bigcirc$	$\bigcirc$	0	$\odot$	$\bigcirc$
Move Towards "Lighter Living" in Saanich	0	0	$\bigcirc$	0	0	0
Improve the Resilience and Self-Sufficiency of the Local Food System	0	$\bigcirc$	0	$^{\circ}$	$^{\circ}$	0
comments:						

### 15. Do you agree with and support the proposed Community Well-Being strategies?

	Strongly disagree	Somewhat disagree	Neither agree not disagree	Somewhat agree	Strongly Agree	Don't know/No opinion
Ensure emergency and community health services keep pace with climate change	0	0	0	0	$\bigcirc$	$^{\circ}$
Empower Saanich residents and businesses to take climate action	0	0	0	0	0	0
Comments:						

# 16. Do you agree with and support the proposed Leading by Example (muncipal operations) strategies?

	Strongly disagree	Somewhat disagree	Neither agree not disagree	Somewhat agree	Strongly Agree	Don't know/No opinion
Integrate climate action into Saanich processes and decision-making	0	$\bigcirc$	$\bigcirc$	0	$\odot$	$^{\circ}$
Transition to a Renewable Fleet and Sustainable Commuting	0	0	0	$\circ$	0	$\circ$
Showcase Renewable, Efficient Municipal Buildings	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$^{\circ}$
Reduce waste and GHG emissions from goods and services	0	$\bigcirc$	0	$\bigcirc$	$\bigcirc$	$\circ$
Comments:						

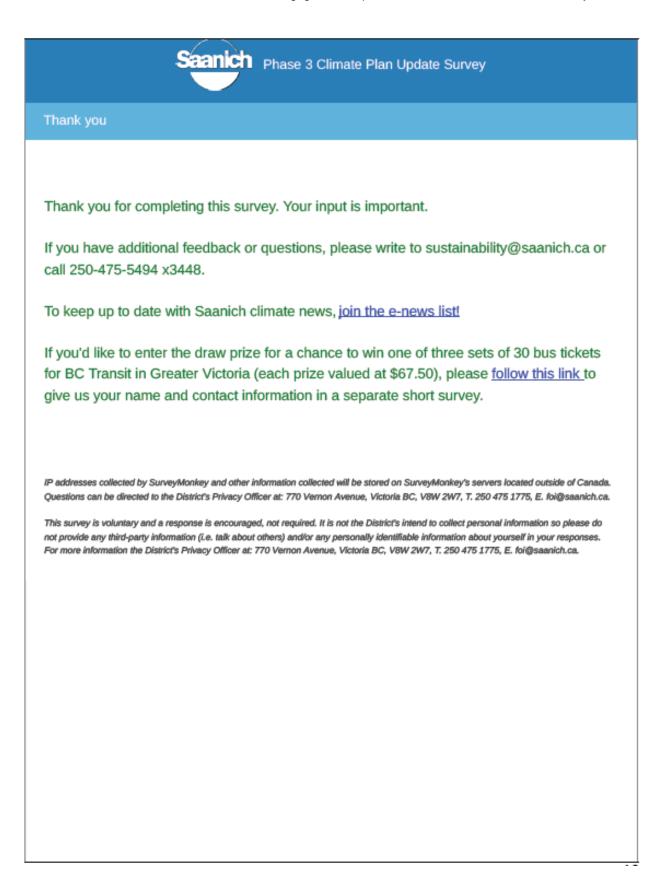
plementatio	n
17 Do y	ou think the Climate Plan is achievable?
Agree	
-	ee nor disagree
Disagree	
O Don't know	funsure



Saanich Phase 3 Climate Plan Update Survey								
Keeping you updated								
22. Which topics would you like to be updated on?								
Regular report cards on progress on Saanich's climate targets (corporate and community)								
Progress on specific strategies and actions in the Climate Plan								
Rebates, incentives, and assistance for your personal climate actions								
Climate action presentations, workshops, and other events								
Ways to get involved in community climate action								
Other (please specify)								
23. What are the best ways to keep you updated on Saanich's Climate								
Plan?								
Email newsletter								
Mailout to homes in Saanich								
Newspaper								
Insert to Saanich bills								
Saanich website								
Twitter								
Facebook								
Instagram								
Other (please specify)								
40								

Saanich Phase 3 Climate Plan Update Survey							
Demographics							
These questions are to better understand who has been reached by this survey and how representative the survey participants are of the overall population in Saanich.							
24. Do you live in Saanich (at least 6 months of the year)?							
⊖ Yes							
○ No							
Other							
<ul> <li>25. (Optional) If you live in Saanich, what best describes your living situation?</li> <li>I am a homeowner/live in an owner-occupied home</li> <li>I am a renter/live in a rented home</li> <li>I am a strata owner/live in a strata title home</li> <li>Other</li> </ul>							
26. Do you regularly (e.g. more than once a month) visit Saanich for other reasons (e.g. work, school, recreation, visiting friends and family,							
errands, etc.)							
○ Yes							
Other (please specify)							

27. (Optional) What is your age?	
19 and under	
20 to 29	
30 to 39	
40 to 49	
50 to 59	
00 and up	
28. (Optional) What is your appro	ximate annual household income?
\$0-\$24,999	\$75,000-\$99,999
\$25,000-\$49,999	\$100,000-\$124,999
\$50,000-\$74,999	\$125,000 and up



# APPENDIX C: DETAILED SURVEY RESULTS

## Question 1

Do you consent to these terms, including having your information stored outside of Canada?

Answer Choices	Responses	
	•	4.40
Yes	82.22%	148
No	17.78%	32
	Answered	180
	Skipped	0

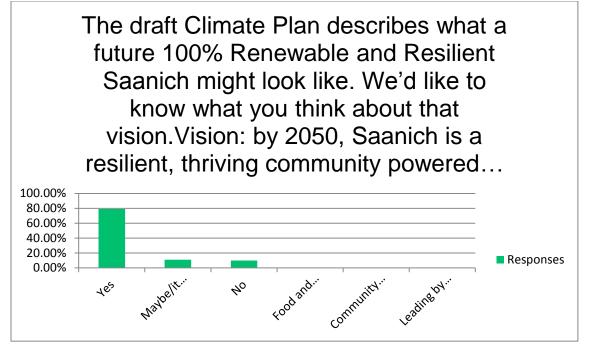
## Question 2

The draft Climate Plan describes what a future 100% Renewable and Resilient Saanich might look like. We'd like to know what you think about that vision.

Vision: by 2050, Saanich is a resilient, thriving community powered by renewable energy, where climate action has improved the quality of life for all people in Saanich.

Is this the kind of future you would like to see?

Answer Choices	Responses	
Yes	79.01%	64
Maybe/it depends	11.11%	9
Νο	9.88%	8
Food and Consumption	0.00%	0
Community Well-Being	0.00%	0
Leading by Example	0.00%	0
	Answered	81
	Skipped	99



## Question 3

## What, if anything, would you change about the vision to improve it?

Answered	54
Skipped	126

## **Question 3 Comments**

76 pages ! I just couldn't take it all in . Generally feels on the right track .

By 2050 Saanich will be a self sustainable non-global reliant using 100% renewable energy with natural green infrastructure to create a cohesive and balanced place for all species of life to live.

31 years is WAY too comfortable an approach. Kennedy got man to the moon in 8 or 9 years. We need to and Can achieve net zero WAY sooner than 31 years. Have some gumption, make it 2035.

a few more specifics on active transportation

A more urgent timeline.

Actually implement Right to Farm legislation, like making royal oak golf course, back to farm where it came from, same with cedar hill gold course since it is a money loser for us saanich taxpayers

An affordable saanich to live in. With less tax burdens.

Any force on people is immoral, ie forcing them to bike to work, or buy an EV, heat home a certain way.

Lead by example but not by force!

Ban small diesel tools e.g. lawn mowers, leaf blowers.

Decrease noise and light pollution

Best plan that I have seen.

Bump up the timetable for net zero construction. The technology is available now. See Bullitt Center in Seattle.

As street trees need replacing use edible nuts and fruit trees.

Encourage lawns to be replaced by edible trees and shrubs (food forests).

I would hesitate to let the strategy rely on new technology.

Saanich could lead by example by creating small pockets of food forests in their parks. It is currently a medium term goal, but should be short term.

1 m of sea level rise is probably a gross underestimate. Suggest planning for much more to get ahead of the game.

Provide disincentives for reducing permeability of private or commercial properties.

Bulk purchases of equipment and technologies is a great idea...make it a short term action.

Saying that historically Garry oak ecosystems were more inland and North is too vague. How long ago? What changed? What will the future being?

Clarify the role that individual's choices of transportation will have on the plan; re: municipal taxes levied on gasoline-powered vehicles, etc.

Earlier targets! We should be able to start now and achieve zero net ASAP. There needs to be urgency in this plan!

efficient transit linked connected walkable communities would be a nice touch

emphasis on 'ALL' people, not just those that can afford to make the necessary changes.

establish program for tree planting for eresidents

get stricter about people removing trees on property

establish solar rebate program for residents

limit size of mega homes on properties that take up the whole lot and remove/strip properties of trees

Good as is.

Halve the time it takes to get to 100%.

How can council claim to value ecosystems and then rescind the EDPA? Relying on the weak Tree Protection Bylaw and voluntary native plant use by residents is insufficient to protect the larger ptches of valuable ecosystems on private property. Please restore the EDPA!

How much does renewable energy cost? See Ontario hydro bills

I would dump it.

I would like to make sure it addresses ALL areas of Saanich... ie. Rural Saanich where there is poor walkability, no access to public transport and it is dangerous for cycling - Active Transport should be accessible in ALL AREAS, not just the core.

I'd be inclined to suggest that a more realistic vision might be "where climate action has sustained a high quality of life for all people in Saanich".

It looks great. It will need constant re-evaluation and tweaking as circumstances change so should have that built into it.

Its a bold plan, I think the scope and timeline would need to be communicated regularly to the public.

Large scale residential and commercial building's have large heating requirements which are usually only able to handled by natural gas boilers. The plan says net-zero building's moving forward. There is little information on how this would be achieved for large residential or commercial building's. Also electric assist bicycles would encourage more people to bike from Saanich into downtown for work. The municipality should provide a rebate for these bicycles.

Make sure there is a clear and actionable short term plan. It seems far fetched that the emissions have been flat or slightly increasing for years, and now there is a plan to decrease them sharply, without a clear plan on how to do that? Which of the actions can make the biggest difference, and how are we taking action on those in the coming year? 2 years?

More emphasis on protected bike lanes. I pick up and drop off my kids at various locations and making multiple trips on the bus doesn't make sense. Connect the bike network from east to west saanich

More emphasis re the elimination of personally-owned vehicles and parking spaces on public transit routes within greater Victoria.

More Syrian Party

n/a

none noted

nothing

nothing at the moment - lots of action listed - use my home as an example of solar/green roof/veggie garden/chickens/outside blinds on windows/heatpump as an example of what can be done.

#### nothing

Nuclear energy is considerably safer than all forms of renewable energy. I could provide huge numbers of references, but here's one: https://www.forbes.com/sites/jamesconca/2012/06/10/energys-deathprint-a-price-always-paid/#5f0576ed709b

Perhaps more on adaptation to climate change, such as farming practices, fire control, alternate water sources etc. maybe its there and I missed it though.

Potentially some focus on assistance with education for 'green jobs' and additional company incentives in order to implement green technology and infrastructure

#### Push up the timeline.

Put emphasis on a slow or no growth economy. Put a greater emphasis on reusing in the construction industry such as when a house is demolished re-using every bit possible rather than sending it to the landfill. Also being way more strict on new development and not allowing any removal of natural land including fields or trees. Keep every green space green and add more.

Really great, but also very human-centric. I understand that this is an effective way to engage with the broader community so that people see how these changes will affect their own lives, but it would be nice if there was space in the vision for non-human life and the importance of climate action not only for ourselves, but also the other living beings we share this space with.

Reduce the debating time between councillors. Time is lost with councillors who repeat their "philosophical climate messages"

Saanich needs to develop a simple "yard stick" (meter stick?) that EVERY decision taken by Council is measured against. If exceptions are made these need to be noted along with the rationale. Decisions would include such things as building and zoning and rezoning. I give as example the previous Council's decision to approve subdivision of lots and rezoning on Portage road. This resulted in significant tree loss, increased traffic and increased chances of a "rolling rezoning" for other properties further along the road. These factors were not given appropriate weight in that decision making process.

scrap it

Specifically state "powered by 100% renewable energy"

State what we WILL achieve in the vision: "By 2050, Saanich will be a 100% renewable community and have achieve net-zero GHG emissions." Makes it less wishy washy.

Stop garden suites which add to over crowding streets, and cutting vegetation down!

The 2050 target is far too late. It will be way past the point where the progress of climate change can be influenced. We must not only be "carbon neutral" long before that date, but must reduce the total carbon level to a level where it does not influence the climate adversely. I am expecting to have to repeat this throughout this Plan.

The timeline must be shorter. The planet is not giving us the gift of time to plan.

There is very little around climate adaptation -- we need to look at how we can reduce fire risk. I believe we should upgrade sewer & wastewater systems, and drainage to mitigate damage to communities resulting from severe rain events. We also need to figure out how to better manage snow events, which may increase with the changing climate. Shutting down schools and businesses is very costly, and citizens struggle to manage even modest amounts of snow.

We can't wait that long! We need to act much more urgently. This sounds as if we have all the time in

the world. We don't.

We don't have until 2050 to make this happen. It needs to treated like an emergency and happen sooner.

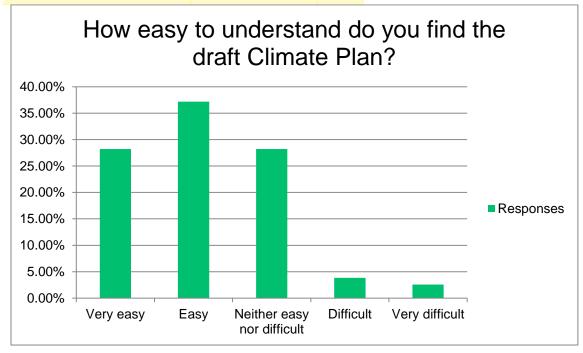
We should be working towards these goals much sooner than by 2050!

Where will all the gasoline cars and deseal vehicle be scrapped and stored if China no longer trades with Canada? Will there be a guarantee in writing that car dealerships will become low cost rental housing?

# Question 4

# How easy to understand do you find the draft Climate Plan?

Answer Choices	Responses	
Very easy	28.21%	22
Easy	37.18%	29
Neither easy nor difficult	28.21%	22
Difficult	3.85%	3
Very difficult	2.56%	2
	Answered	78
	Skipped	102



## Question 5

## If you did not find the draft Climate Plan easy to understand, what could be improved?

Answered	25
Skipped	155

## **Question 5 Comments**

A clear explanation of how target dates were determined. It looks like they are based on expected achievability using current funding expectations and current incentives, etc. This has been declaired an "emergeancy", politically at least, so pass it into law ASAP. and get on with the task.

A summary version should be produced without the backgrounder, and only concrete actions that will be taken or are proposed to be taken with links to the relevant sections of the full plan for further reading.

An iPhone readable summary. I just don't have the time to read the entire plan. At 89 pages it looks more like a university course I have to take. That doesn't mean it's difficult to understand I would love to read it but it's difficult to find the time to read it.

brevity

Clearly defined, measurable targets

Climate plan draft

Define the time horizon

For the general public , perhaps a little shorter and concise .

Formatting of sections (different colour schemes or theme pages) could be implemented throughout the report to better delineate between sections.

If the carbon emissions keep rising, will Saanich permit the building of more smaller unit housing equivalent to the percentage of the emission increases, within the municipality? Example: If carbon emissions increase by 10%, Saanich will permit 10% more housing?

I'm a busy teacher and unable to read a 89 page draft. However, a climate plan is important and I'm willing to take the time to report my thoughts in this survey as best I can.

Its easy to read but very long.

It's long. I feel it circles back over the same issues again repetitively multiple times. It's graphically easy to read which is good.

Like the action plan best. Showing impact of the actions would be even better. The document is a LONG read.

Move list of strategies to page 4. Possibly reduce length.

none noted

See comment above. Need a better 6 month to 1 year plan on how emissions will drop and measure that in short intervals, not just measure in 5-10 years and realize we achieved very little since the plan was too broad

Shorten it. Add technical info to appendices.

Some of the graphics could be improved - use more contrasting colors, explain date scale on Figure 2(3?), Use CO2 and not CO2 in graphics headings and elsewhere in text.

Summary of the mission statement's component parts at the beginning of the document.

The plan must have a quick summary read section ... maximum of two pages. Summarize the goals and update the accomplishments and failures by publishing it quarterly on the Saanich website.

Reviewing 89 pages will prevent the average public from participating. Average attention span is short.

There is a lot of repetitive information and is extremely vague in certain sections about how the goals will be achieved. It comes across that as a now there isn't a solid plan moving forward.

Too long.

Should just be a few things and how Saanich is going to do them, not force its citizens to do them.

Unclear that BAU actually includes other levels of govt actions, e.g. BC legislation on ZEV doesn't seem to be modeled.

Figure 6 is ambiguous; % reductions unclear; TBD policy reduction should be quantified since it's simply an arithmetic residual.

In Tables 4 and 5 you have mixed targets with policies--a targeted reduction, even from a particular source, is not a policy action.

Most strategies are vaguely written, no dates, no specific actions, no breakdown in emission reductions, no unambiguous relationship to targets.

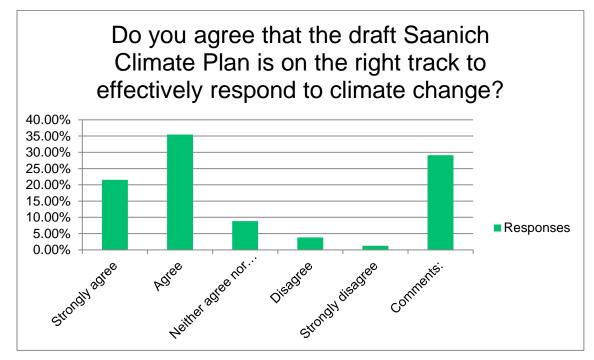
Your categories are reasonable but limiting. You need to find a way to fit issues that come up which may not fit those categories or which cross several of them (where the cumulative impact needs to be determined).

#### Question 6

Answer Choices	Responses	
Strongly agree	30.36%	17
Agree	50.00%	28
Neither agree nor disagree	12.50%	7
Disagree	5.36%	3
Strongly disagree	1.79%	1

Comme	nts:	n/a	23
		Answered	56*
		Skipped	101
		100	

\*56 answered the scale and 23 gave comments, for a total of 79 responses.



## **Question 6 Comments**

\*Agree, if we take action immediately. It's clear what we need to do, now let's get to work.

Additional emphasis could be placed on the role local governments have to influence land use across its jurisdiction; particularly in developing complete, compact communities such as is envisioned in the Shelbourne Valley Action Plan.

Bringing back the EDPA would make the plan even better!

could push harder and faster in all areas due to the climate crisis

DO THINGS TO MITIGATE THE CHANGES IN OUR NATURAL ENVIRONMENT

Don't cut down old trees on shelbourne to create bike lanes. Find alternate routes off of shelbourne.

far too broadly scoped

Generally yes, but much of this is outside of municipal control. You should be asking the province to support adaptation efforts and municipal action on climate change. Also, while I appreciate the notion of 100% renewable energy I am greatful for natural gas when we have longer power outages in the winter, so I wonder a bit about unintended consequences.

Good plan, but much too slow. Truth is determined scientifically. Act accordingly.

It is a start - not enough given the crisis we are in.

need to speed up the process

Not imaginative or ambitious enough.

One volcanic eruption and China and poor countres continuing as is. And it won't make any impact on anything. Plant trees and make roads more efficient. Also as a homeowner I'm forced through property taxes to subsidize BC transit.. Why couldn't there be one free year long bus pass per home for paying that tax? It may get people out of their cars and we're forced to pay for it and get nothing in return right now.

Plan your work ... then work your plan

see above

The Province has a plan. How does this align with CleanBC?

There is a conflict between the vision of this plan and some of the construction/infrastructure projects recently completed and planned for rural Saanich roads. Re-paving Prospect Lk Rd is only making it easier for drivers to drive faster. A traffic circle will make it easier to flow off Prospect onto West Saanich, encouraging more driving. The newly paved section has "shoulders" that are unwalkable and more dangerous than before for pedestrians and cyclists. This work is not consistent with the Climate Plan.

There is zero chance of the "all renewables" plan working. Build a Candu. Also, if Saanich wants to reduce greenhouse gases Saanich needs to stop promoting population growth. Any plan will be swamped by a growing population.

Too much emphasis on continued growth without the required resources to support the sustainability of that growth

Utter insanity.

We can do a lot better

You have to have a dream to make the dream come true

You need more clarity on contributions from 1) existing policies from other levels of government, 2) expected or required policy contributions from other levels of govt. You also need to be much more specific about what actions you are currently taking and what their expected GHG reductions are. For example, how exactly are you going to replace all oil furnaces by 2030 and how are we going to get to 40 and 80% existing bldg upgrades? You are mixing up targets and concrete actions.

#### Question 7

What parts of the draft Climate Plan do you like?

Answered	59
Skipped	121

# **Question 7 Comments**

1) Protect and manage natural assets as critical infrastructure

2) Double the rate of planting trees to enhance urban forest for increased carbon sequestration and other ecosystem services.

3) Empower Saanich residents and businesses to take climate action

A nice range considerations and related actions for both territorial and expanded consumption-based emission, adaptation and related quality of life.

all

all aspects

All good work

Bulk purchases to enable residents, increasing funding for ATP, educational workshops etc (bcsea cool it program for schools included?), fleet electrification

Clear objectives, annual report card, inclusion of electric vehicles, and renewable energy sources

Community party

Corporate Strategy 1 (especially the climate lens), Action and Implementation Plan

Electric vehicles, anything that has clear outcomes in the short term that can be measured

Encompassing businesses (including new builds) and residents in the plan.

Everything.

Fairly well set forth, a step at a time.

Fire hazard prevention ... removal of drought vegetation and working with surrounding municipalities to achieve a safer CRD. Keep trees and branches away from hydro lines.

Keep roads clear of roadside foliage as drought conditions are becoming longer in duration.

Focus on resilience/community health, municipal services leading by example, incentivizing green transportation/public services

Good, thorough analysis, and investigation of options.

Holistic approach that considers many sources of GHG emissions and provides realistic solutions to each.

Inclusion of resiliency.

Lead departments have been specified.

Regular monitoring, reporting, and evaluating

I appreciate that much of the plan is out of Saanich's direct control and that is recognized and action is

being taken for Saanich to lead by example

I like most of it.

I like the ambition of the goals.

I like the plan - now we need to move to action asap.

I like the prioritization of key actions both at the Govt and personal levels. People want to know what they should focus their own actions and expenditures on.

I like the strong goals and I like that there are logical paths laid out to achieve those goals. I like how the actions are linked to the department that will work on them.

Improved health for people of Saanich because of the changes.

it connects with all the elements necessary to implement positive actions to deal with climate change

It has some clear objectives that are achievable

It is a call to action. Hope that Saanich can pull it off. I like the objectivity of the plan in terms of stressing areas that will produce the biggest reductions as soon as possible - converting il fired heating and transportation electrification.

It is very clear.

It's a farce

Keeping the natural areas a priority.

Laid out in a very effective manner. I really like the structure: Where we are today; Where we need to go; What we heard from the community; District of Saanich's role; How we're going to get there. I think this is an excellent way to address change :)

More emphais on active transportation, protected bike lanes

most of the actions & timing are in line with IPCC requirements

Moves towards increased transit use and options; and the theme of resilience and the expectation of resilience by individuals.

n/a

None

None.

only actions related specifically to the municipality of Saanich - like electric vehicles for staff - it is not up to Saanich to promote electric vehicles for citizens. Public response to climate change should be led at the Provincial and Federal levels, not municipal

Overall, I thought it was a well rounded and comprehensive plan that I can support.

Pretty much everything.

promoting electric vehicle ownership and usage

Promoting electric vehicles, planting trees.

Proposed investment in Active Transport

reduce local and global risks associated with a changing climate.

References to other cities and countries that are already successful in Climate Change transformation objectives.

see number 5

Summary of resident feedback reflects my thinking. Aggressive targets. "Climate lens tool" and procurement guidelines. More EV parking and charging, especially in high density housing. Lots of trees!!! Green roofs and community gardens. Really like mention of "producer responsibility programs", recycling and zero waste advocacy - we need strong leadership on advocating for more circular economy - it's hard for individuals to make change at that scale.

That it clearly states that most of BC's electrical energy is already coming from a renewable source.

That it exists! Even coming up with one is quite progressive!

The bold goals and objectives for reducing emissions making Saanich a climate leader.

The comprehensiveness and annual report card

The food and waste consumption sections are quite well done

The general direction is good.

The goals that are set, support for homeowners to reduce carbon emissions, the healthier environment the plan will create, and the protection of our precious planet.

The initiatives in the Oneplanet initiatives, to look at collaboration vs starting from scratch.

the level of detail is excellent

The recognition of natural assets such as creek streams wetlands retention ponds to be used as a natural infrastructure

Too much info -- let's just have some action .

Let us know how the ordinary person can help .

urban farming, it is already being done privately, it is Saanich that is slow to respond to more community gardens etc.

Question 8 What parts of the draft Climate Plan do you not like?

Answered 48 Skipped 132

# **Question 8 Comments**

- The focus should be on adaptation and mitigation measures which are within municipal control. The municipality will suffer from the impacts (and costs).

- I feel it should not include areas that are the responsibility of the province, like energy supply.

- Some of this also sounds a bit opportunistic -- using climate change as a lever to use funding for things like new state-of-the-art buildings, acquiring land, and etc. - Why not take action of land drainage which are the responsibility of the municipality AND have a direct and significant impact on citizens? What about water supply? Fire management? Is anyone looking at this stuff?

1) the terms 'targets' and 'goals' do not reflect the necessity of the reduction requirements - these are 'thresholds' - i.e. we cannot fail to meet them. A good example of a threshold (+ analogy for climate change) is someone stuck 1 meter under water - whether they make it up 40% or 90% of the way to the surface is irrelevant - they will still die.

2) I have very strong concerns about Saanich ramping up change fast enough to meet the timing on the actions - traditional decision making frameworks will need to be abandoned in favor of 'implement now & make adjustment as you go forward'

Il of them.	
II.	
icycle lane	
ould be done sooner	

need to encourage residents to move to solar heating and electric vehicles

reduce speed limits on neighborhood streets to encourage a greater sharing of the road system and the greater use of non car methods of moving through our neighborhoods safely

Explain how Saanich will accomplish it goals. Will work crews be sent out to clear different areas of invasive species. How much money is being allowed to specific areas.

Good start, but the targets are wildly optimistic given the limited scope that the city has to actually take action. Given the essential zero movement on emissions in the past years it is extremely unlikely to achieve targets like in Figure 1.

A big system like a city does not and cannot react as displayed there and that should be clear to everyone involved. There is a lot of inertia and an inflection from no change in emissions to a sharp linear decrease is literally \_impossible\_.

That said, in the plan itself, each action should have an estimate of potential impact, and actions should be prioritized based on max impact first (aka low hanging fruit, aka Pareto principle).

I think it could be faster tracked. It is the most important issue of the day and the future implications are much more dire if we take a long time getting this started.

I think it should be an organic plan that will grow and improve as new options become possibilities.

I think the plan could be more aggressive in timelines for what Saanich can do, and what saanich can require from BC transit, for example

I would like to see a readable Saanich floodplain map that tells residents whether their property is vulnerable to future 1m sea level rise. Detailed information is important for homeowners who could be installing mitigation now in renovations/construction. I see that you are planning on creating that which is good.

It does not address how Saanich will reduce the volume of commuter traffic in order to reduce emissions in our area. All the cars passing through are leaving a heavy carbon footprint in our community.

It is pure government speak - full of buzzwords and lacking on concrete actions. Very weak plan. Leading by example is critical, but the strategies are mostly fluff. Do you really expect employees who drive big F150s to work to switch to an eBike??? Embarrassing suggestion so take it out.

It's long.. lengthy and requires time to read and digest.

Lack of timelines for developing each strategy. To hold Saanich accountable I would like to know when an action plan will be published- it is these detailed plans that describe the how/ when/ who/ what of the strategy and are the real meat of what Saanich is specifically doing.

Missing EDPA.

most

n/a

Neither sufficiently ambitious nor adequately imaginative.

nil

No consideration for the development of nuclear power on the island for the use of the CRD, and the implied likelihood of discouraging through city ordinances and tax the use of gasoline vehicles by individuals.

No sign of a slow growth economy.

none

Not enough action and not quickly enough.

Plan needs to be implemented even faster.

See above. Modeling and actions are not clear. How do we specifically get to goals of 2030 and 2050.

Not every GHG reduction can be currently identified, but there are huge holes in your major policy focus areas.

#### see number 5

Some of the statements are fairly vague, especially in the Climate Plan at a Glance, for instance "Transportation infrastructure is designed or retrofitted for a changing climate" does not give much insight into what is actually going to be done. I do see that there is a lot more in depth further into the plan, however the beginning section seems to have multiple statements or goals that sound nice but are fairly meaningless in terms of real action. Mainly a critique on the choice of communication, rather than the plans themselves, since these are actually quite sound and well done.

Speed of change - slow. Science is clear, plans have been put in place in many municipalities globally. It's time to act.

Strategy 16 seems hard to follow through on.

that looks like a climate plan that was drafted in 1985, when we really didn't know the timeframes we had. I don't perceive that we have til 2050 - shrink timelines, significantly. (and find a way to condense it a bit for the general public to be able to digest. Its too lengthy and I gave up on reading the entire thing. Give us the most crucial points in 10-20 pages and have the main report separate.

That the landfill plans don't include a plan for a power plant that uses wood and other material that's inappropriate for composting. As is used on the mainland.

The detailed list of Saanich's "corporate actions" could be an appendix to the plan - its a bit long and hard for the public to understand.

The goal of 2050 is too far away. We need more drastic action now to make changes that can immediately take place.

The need to shift our infrastructure 'lock in' away from commitments such as renewable natural gas and towards infrastructure focused on the longer-term, including compact, complete, walkable community nodes/villages/centres and connecting transit corridors.

the time frame. 2050 is too late

The whole thing

Their a huge dependence on reducing the GGE by converting to electrical vehicles. I am not sure on the feasibility of this given the current technology and value.

There are implications that we have choices and that we are just needing to acheive a net zero carbon balance. Look at what the current C level being produced is doing to our climate now, so it is obvious that the level must be reduced drastically ASAP, not just neutral!

There is no accountability and verified targets with in 5 years

Too broad, too many actions. Need to focus.

Too much emphasis on bus transit. I personally would rathar ride my bike in the rain before taking the bus. Does not mention car-share programs. We are making every effort to be a one car household, but do occassionally need a 2nd car. If there were more car share programs (in Royal Oak area where

there is alot of density) I would feel more confident in having just 1 vehicle

Tree planting could be more aggressive by enabling residents and prop owners to plant via tree sale like Vancouver.

trying to get off heating oil for houses 100%, how are you going to do that, burn wood, better plant trees.

Very little in the way of incentives to make the real drastic changes we need to have any chance as the actual tipping point for correcting climate change was 1980 40 years ago

Very vague in certain sections

Why isn't there a shared vision and cost sharing reductions with the surrounding municipalities working in cooperation with each other to achieve these same goals.

#### Question 9

Is there anything in the Climate Plan that you would change (or add or remove)? If, yes, please describe.

Answered	47
Skipped	133

## **Question 9 Comments**

1) There is a major component of the IPCC pathway to stabilize the climate missing - between 2050-2100 industrial scale carbon sequestration at a rate of 1/4 of current emissions is needed. This will be a massive undertaking and planning needs to begin now - I think this will fall on municipal governments since other levels of government are failing to act - maybe partner with groups like this https://carbonengineering.com/

2) the lack of action to electrify transit is a huge lost opportunity for leadership - why wait until 2023? It should have started years ago & no reason not to start now. The image of the stinky diesel buses is terrible which makes transit a tough sell even though they're overall cleaner than cars.

3) lack of infrastructure is still the #1 reason for my family to choose not to ride our bikes for a trip - the lack of connectivity of the bike routes is a huge problem making the potential destinations for bike trips very limited.

4) need an equivalent of the building step code for vehicles - they are ridiculously inefficient - even EVs - because they are way too heavy - we need to push EVs well below 1000kg - likely around 500kg to make them a viable long-term option.

90% of commercial vehicles should be electric (not just 50%), there could be more incentives for solar energy, and there should be more effort to ban plastic packaging (not just plastic bags) altogether, or create incentives for businesses to eliminate plastic packaging.

Add a list of concise tasks to be implement by Saanich and the residents would be helpful.

Again, it needs to specifically address the rural areas of Saanich... where there is poor walkability, no access to public transport and it is dangerous for cycling - Burnside Rd - Prospect Lake Rd (provide a corridor to parks- like Francis King)

All parts that force anyone to do anything they don't want to.

As before, I would dump it.

Does Saanich have any plans to support the production of RNG (or look into producing their own)? Supporting the use of RNG is great, but with supplies limited Saanich should also be looking to support increased production.

Emphasizing how climate action in Saanich will make the community healthier and more equitable.

Encourage a slow growth economy. Save every green space and add more. Encourage reusing materials from demolished buildings.

Focus on mitigation efforts. Saanich's impact on ghg's is next to.nothing and no other jurisdiction is spending more than us in the world on this futile cause!

Give an incentive for families to use cloth diapering system. Perhaps a rebate of \$100-\$200 to get set up. High up front cost can be a barrier for some families but pays for it self in a few month.

Given transportation represents 52% of emissions and the easiest transition for most residents is to replace their gasoline vehicle with an electric car, it seems incredibly short-sighted to only double the EV charging stations. To actually drive adoption you need to deploy hundreds of EV charging stations to support lower income and renter households that cannot charge at home. These charging stations should not be free, they should be billing out at residential-comparable rates on a cost-recovery basis for the city.

The plan is spread far too thin, and that is clear from the lack of ambition in EV infrastructure, which is likely one of the single biggest things the city can do to reduce emissions.

Greater emphasis on adaptation measures that will mitigate damage to communities resulting from implacts like increase in heavy rain events and fires.

Highlighting and simplification of the main areas of personal action that the public can take - along with the main areas of Municipal and other Gov't action.

How are you going to get old people over 80 to afford to renovate their houses with window etc., better make more old age homes so they can just go there then demo house and put in in landfill. also how are you going to get all the asians in area to give uo their luxury gas cars at 3 to 6 per household, you actually may have to put in sidewalks and street parking spaces in areas like uptown suburbs to get those ones to walk somewhere.

I think one critical element that is largely overlooked in the plan is the need to ensure adequate, quality water supplies into the future for rural parts of Saanich that are not serviced by the CRD water

commission. Because the CRD water system has been well managed and appears able to supply its customers well into the future, everyone seems to assume that lack of water is not a major risk of climate change. But this is competely wrong for the rural areas of Saanich where water is obtained from wells. Our groundwater supply is declining every year in volume and quality. Several of our neighbours have recently had to deepen their wells to as much as 600' in order to re-establish their water supply. I am aware that groundwater is provincially controlled (albeit largely unregulated), but Saanich can and must do more to help its citizens by lobbying for stronger groundwater regulation, and putting stronger by-laws in place to prohibit water loss and wastage (for example, limiting: washing of cars, use of impervious ground cover, draining of wetlands that serve as aquifer recharge areas, use of aerial sprinklers in mid-day, lawn watering with groundwater).

I would like to see more on how Saanich plans to partner with other groups in order to achieve these goals, since much of this is beyond the scope of solely municipal action.

I'd like to see more overt mention of re purposing existing roads to bike ways and networks, like the goose (ie, not just a bike lane but totally detached from car traffic).

if saanich can influence the public school system, electrifying their fleets would be an easy way to start

If there's no possibility for the development of island nuclear facilities, I would like to know the reasoning for why not. Furthermore, details of how you intend to limit the use of gasoline vehicles by individuals beyond merely incentivizing alternatives.

IThe report tabulates the GHG reduction amounts by sector (eg Table 6 on page 28, Table 10 on page 43) It would be helpful to have a combined table with all the items listed in terms of highest CO2 reduction to lowest to work towards an understanding of the most effective means of achieving early and meaningful reductions and the financial priorities of each measure. We must proceed with most/all of them but it would be best to proceed in a best "bang for buck" order

Make garden suites illegal in the city! Don't allow neighbours to chop down 20 trees!

More actions in eluding those that may not have broad support but are still necessary. This seems too "politically correct" for a crisis - realistically, what needs to be done WILL mean 'pain' and sacrifice.

More EV charger, the proposal is way too weak compared to even regular growth for f EVs, this is not pushing anything, it's lagging behind normal growth!

More solar and geothermal

n/a

nil

Not recognizing that the simple fact of draining our watersheds all winter long and not allowing the recharge of water into the aquifers is a critical part of the problem towards the stress on our urban Forest

Probably higher focus on removing car parking and/or increasing car parking fees.

Promote nuclear energy. Worldwide solar rooftop energy kills around 5 times as many people per trillion kilowatt hours as nuclear energy (that includes Chernobyl and Fukushima). In the US rooftop solar kills around 4,000 times as many people per trillion kilowatt hours as nuclear energy.

https://www.forbes.com/sites/jamesconca/2012/06/10/energys-deathprint-a-price-always-paid/#5f0576ed709b

Property owners should be encouraged to protect their buildings with a hard surface of gravel or stones. IE: River rock type drainage surface approx 5 ft around exterior of house. Improves drainage during heavy rain events and slows the water from entering storm drains that clog or overflow. The rocks are also inflammable and reduces the carbon emissions of asphalt or cement. Recycled crushed cement could be an alternative.

Reconsider the whole plan. Take into account the behaviour that has led us here and figure out how to change it.

Reduce light and noise pollution from power tools, leaf blowers and street or property lights

**Remove Bicycle lanes** 

remove everything that is not directly under the control of the municipality

remove everything that is not directly under the control of the municipality

Restore the EDPA!

Saanich must make it difficult for more people to take more trips by private car, not easier. Build the roads and infrastructure that you want and then people will adapt their behaviour. So it's not a problem per se with the Plan, but with implementation. I would add something to the effect that street infrastructure will be created, removed or changed to discourage single-person vehicle traffic and to encourage use of transit, car-pooling, walking, cycling etc.

See above.			

See comments in #3

see number 5

Solar power program for home owners

speed up the process. Make it more focused on the individual rather than the govt. I think the public is ready to contribute. They need to know that they are in sync with the rest of the community

The leading by example is weak - strengthen or remove or else citizens will just dismiss this outright.

The nature of the emergency is not defined nor are the ways in which it could be made achievable in a very much shortened time period, starting with the Emergency Measures Act. There should be no choice about whether we do our best to prevent extinction, believe it or not.

We need to lower the cost of electric bicycles or provide incentives.

Convince BC Transit to update their bus fleet sooner.

Worry that high standard (=high cost) of retrofit and building code requirements for renovations and retrofit (although I agree with them) could prevent homeowners from maintaining their property or establishing any mitigation at all. Would prefer a carrot (subsidies, support) rather than a stick (highly regulated codes). A standard "home depot job" becomes something you need a highly trained

professional tradesman for.

## Question 10

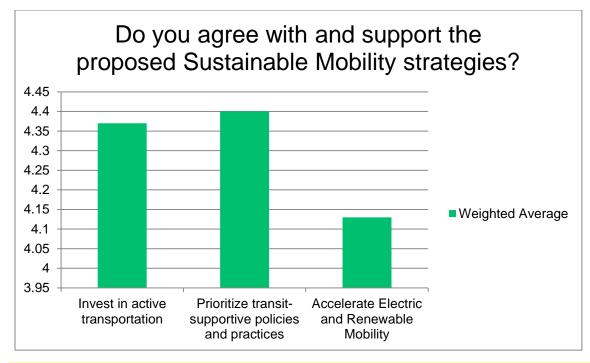
Have you already provided feedback on strategies and actions through the Phase 2 survey?

Answer Choices	Responses	
Yes, I would like to skip giving feedback on them again	60.26%	47
No, and I would like to comment on them now.	39.74%	31
	Answered	78
	Skipped	102

# Question 11

# Do you agree with and support the proposed Sustainable Mobility strategies?

	Strongl disagre		Somew at disagre		Neither agree n disagre	ot	Somew at agree		Strongl Agree	У	Don't know/ No opinio		<b>Fotal</b>	Weighte d Average
Invest in active transportati on	3.33%	1	6.67%	2	0.00%	0	26.67 %	8	63.33 %	1 9	0.00 %	0	30	4.37
Prioritize transit- supportive policies and practices	3.33%	1	10.00 %	3	0.00%	0	13.33 %	4	73.33 %	2 2	0.00 %	0	30	4.4
Accelerate Electric and Renewable Mobility	10.00 %	3	3.33%	1	10.00 %	3	6.67%	2	70.00 %	2 1	0.00 %	0	30	4.13
Comments:													10	
											Answered			30
											Skippe	ed		150



# **Question 11 Comments**

Changing to electric/renewable mobility is prohibitively expensive for most people.

Have you completed a lifecycle analysis for switching all personal vehicles to electric? I believe it is more of an impact to switch out all cars, because of the manufacturing, materials, and energy that go into this. Is there a retrofitting program that Saanich could implement or support to transition cars with internal combustion engines to electric to reduce the impact of all new cars?

I won't be easy but these strategies are necessary.

If people want electric cars and the infrastructure and demand is there, the free market will build it, not the govt. Govts didn't build smartphones or the internet. Just get out of the way and let free markets work!

Lowering speed limits is ineffective and angers residents. Invest in enforcing current speed limits.

More protected bike lanes

None of these goals are achievable.

Provide exceptions for eldery

There should be connected pathways between municipalities that allow for electrified mobility vehicles. Link the paths from Victoria General Hospital to Camosun College and Commonwealth pool with a connecting a parking for lockable parking spaces for bikes, E-scooters etc. The areas should be light with solar lighting and closed circuit TV monitoring. To avoid the expense and unknowns of amalgamation their should be CRD plans to incorporate allow universally accepted E vehicles to pass within each municipality ... including the use of E-golf carts on Galloping Goose and Lockside trails. Paths should also link to CRD paths for search and rescue with fire suppression in hard to access areas. All vehicles must carry a minimum of liability insurance all all must register models that can be

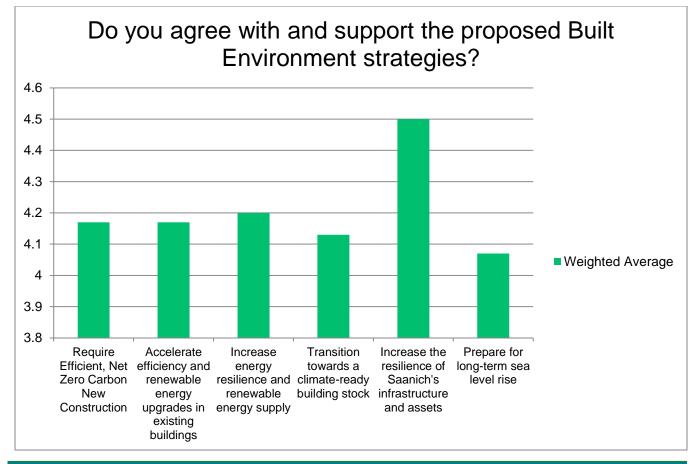
# traced to registered owners.

Yes, but this is the exact opposite of what's actually happening with Prospect Lake Road.

# Question 12

## Do you agree with and support the proposed Built Environment strategies?

	Strongl disagre		Somew at disagre		Neither agree n disagre	ot	Somew t agree	ha	Strongl Agree	у	Don't know/ opinio		Total	Weighte d Average
Require Efficient, Net Zero Carbon New Construction	10.00 %	3	0.00%	0	6.67%	2	20.00 %	6	63.33 %	1 9	0.00 %	0	30	4.17
Accelerate efficiency and renewable energy upgrades in existing buildings	10.00 %	3	0.00%	0	6.67%	2	20.00 %	6	63.33 %	1 9	0.00 %	0	30	4.17
Increase energy resilience and renewable energy supply	10.00 %	3	3.33%	1	3.33%	1	13.33 %	4	70.00 %	2 1	0.00 %	0	30	4.2
Transition towards a climate-ready building stock	10.00 %	3	0.00%	0	6.67%	2	30.00 %	9	46.67 %	1 4	6.67 %	2	30	4.13
Increase the resilience of Saanich's infrastructure and assets	3.33%	1	0.00%	0	6.67%	2	26.67 %	8	56.67 %	1 7	6.67 %	2	30	4.5
Prepare for long-term sea level rise	6.67%	2	3.33%	1	10.00 %	3	30.00 %	9	50.00 %	1 5	0.00 %	0	30	4.07
Comments:													7	
											Answe			30
											Skippe	ed		150



### **Question 12 Comments**

Approval of shipping container homes

Make sure current building stock is used before allowing rates of new building to continue exploding. We have 1000+ empty houses in Saanich. Allow for garden suites in urban areas vs. new developments. STOP giving developers variances to cut down trees. Tax developers and have them pay towards a climate mitigation fund.

None of these goals are achievable.

Sea level rise at 0.5 m by 2050 will not impact Saanich to a very large degree.

Start with what is achievable now and do it, but not at the expense of further destruction to the environment.

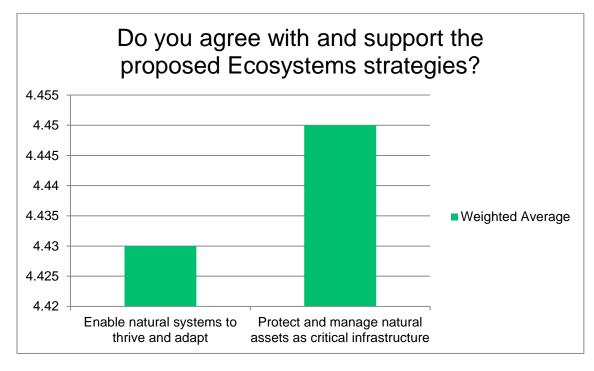
Where are the plans for Disaster emergencies such as fire evacuation routes during wildfires, earthquakes, wind events or flooding. Where will shelter be provide or police protection. What if first responders can get to a specific area. Where is water and food to be located. Who is in charge? Can you post the areas that public can expect to receive help.

Would like to see financial support for domestic, roof-top solar panels.

# Question 13

## Do you agree with and support the proposed Ecosystems strategies?

	Stron y disag ee		Somev at disagr		Neithe agree not disagr e		Somev at agre		Strong Agree		Don't know No opinio n	/	Tota I	Weight ed Averag e
Enable natural systems to thrive and adapt	3.33 %	1	3.33%	1	10.00 %	3	10.00 %	3	73.33 %	2 2	0.00 %	0	30	4.43
Protect and manage natural assets as critical infrastructu re	3.23 %	1	3.23%	1	6.45 %	2	16.13 %	5	70.97 %	2 2	0.00 %	0	31	4.45
Comments:													12	
											Answ	ere	d	31
											Skipp	ed		149



# **Question 13 Comments**

Again, don't promote population growth. Biohabitats like Panama Flats will be covered in farms or houses eventually if we keep growing (regardless of intentions now), and the multitude of wildlife will become the occasional rats and crows.

Ditto

Don't spend so much of taxpayers money on bylaws and restrictive regulations. Ask for stewardship and cooperation explaining the reasons.

Ensure everything planted is a native species.

Every time Council allows a Gary Oak tree to come down in order for development they are destroying an endangered ecosystem. It should be a hard no.

Include in Saanich bottom line evaluation of the benefits that our environment gives us, not just the costs of caring for it.

More on HOW you will do this please

Protect and manage natural assets is vague and I think things like creative housing can be affected.

Protect any and all natural areas in our urban regions. We will otherwise pay 100 fold to replace them in future once they've all been lost. Why are we discussing paving greenspace, and at the same time prioritizing tree planting?

Stronger protection of mature trees and ecosystems is vital.

The one thing is that we should not over invest time and money to try to keep alive something that simply cannot be made to live in the new climate. If we get drier and drier, trying to keep cedars alive here is going to be a wast of time and money.

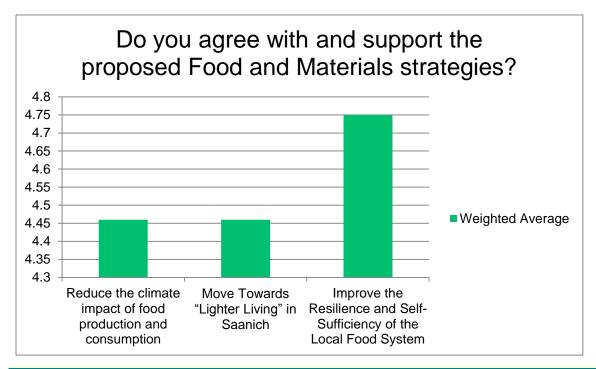
Would not like to see species introduced from other locations that might overpower native plant biomes.

#### Question 14

Do you agree with and support the proposed Food and Materials strategies?

	Strong disagr		Somew at disagre		Neither agree n disagre	ot	Somew at agree		Strongl Agree	у	Don't know/ o opinio		Total	Weighte d Average
Reduce the climate impact of food production and consumption	3.57 %	1	0.00%	0	7.14%	2	21.43 %	6	67.86 %	1 9	0.00 %	0	28	4.46
Move Towards	0.00	0	3.57%	1	14.29	4	14.29	4	67.86	1	0.00	0	28	4.46

"Lighter Living" in Saanich	%				%		%		%	9	%			
Improve the Resilience and Self- Sufficiency of the Local Food System	0.00 %	0	0.00%	0	3.57%	1	17.86 %	5	78.57 %	2	0.00 %	0	28	4.75
Comments:													7	
											Answe	ered		28
											Skippe	ed		152



# **Question 14 Comments**

Help farmers to grow crops ... there should be a lot more allotment gardens and temporary housing for people who have properties large enough to grow more food. Most fruit goes to waste locally as their is insufficient help to help harvest the crops .. especially on private lands. Wildlife tends to thrive on the fallen fruit yet their is little help to control the wildlife that can become a nuisance. IE squirrels, deer, racoons, hornets/wasps, geese, bats, insects. The wildlife is also contaminating our drinking water and Lyme disease, algae blooms, mosquitoes and incidents of rabies are growing.

How do you plan to get people to consume less? Very difficult to make others do.

I only buy local, organic whole foods now.

Regarding the 3rd point, be careful of the freedom given to "farmers" who can literally get away with

anything and have no limits to the destruction of habitat if they say they are "farming." Like chop down 5000 trees in a temper tantrum (Watkiss Way) or destroy a wetland. (Charlton Road and West Burnside)

Saanich needs to support, not just encourage, the production and sale of low-carbon food, namely products from local farms. Make these items more accessilbe and affordable.

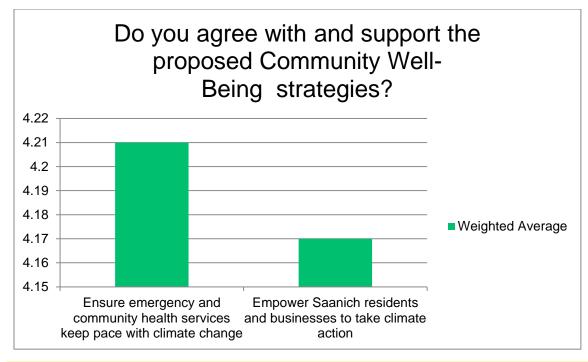
Tax food that causes high GHGs (and foods that destroy health), use tax revenue to subsidize foods good for the planet and human health. win win.

We need to be growing our own pesticide free food and using ALR land to do that. Your scale takes big jumps between Somewhat Agree and Strongly Agree. A flaw in this process

## Question 15

# Do you agree with and support the proposed Community Well-Being strategies?

	Strongl disagre		Somew at disagre		Neither agree n disagre	ot	Somew at agree		Strong Agree	ly	Don't know/ o opinio		Total	Weighte d Averag e
Ensure emergency and community health services keep pace with climate change	6.90%	2	0.00 %	0	10.34 %	3	24.14 %	7	58.62 %	1 7	0.00 %	0	29	4.21
Empower Saanich residents and businesses to take climate action	10.34 %	3	0.00 %	0	6.90%	2	17.24 %	5	65.52 %	1 9	0.00 %	0	29	4.17
Comments:													8	
											Answe	erec	l	29
											Skippe	ed		151



# **Question 15 Comments**

I'm ready to make changes, not sure how to do so.

is health care not a provincial responsibility ?

S16 is extremely vague- some actions could be good, some sound like they could easily be a waste of money (public art)

Suicide.

We (residents and businesses) haven't done a good job of empowering ourselves. I think government needs to take the lead.

Well-being is also affected by noise. Like when people use their gas leaf blowers for an hour or two at a time. Or use excavators and backhoes or bobcats to "farm" their land.

Where are the plans for Granny Suites etc that will allow more families to remain closer together. If more housing is provided and costs are minimalized there will be less congestion from the outside municipalities coming to work and passing through Saanich

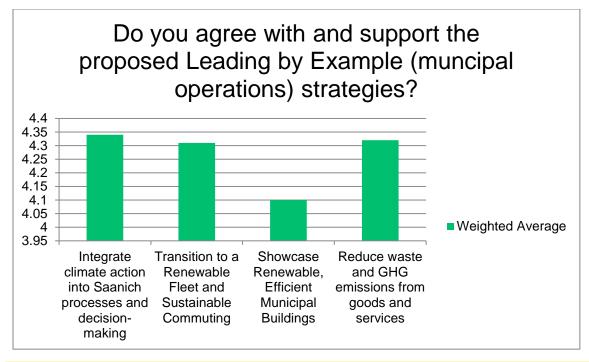
Yes! Reward effort. I run a business, have 3 children and bike and walk everywhere. It takes me longer, and I currently get no rewards. Finding ways to empower and reward businesses and individuals contributing to lowering our collective GHGs is needed.

# Question 16

Do you agree with and support the proposed Leading by Example (municipal operations) strategies?

St	trongly	Somewh	Neither	Somewh	Strongly	Don't	Total	Weighte
----	---------	--------	---------	--------	----------	-------	-------	---------

	disagre	e	at disagre	e	agree not disagr	ee	at agree	•	Agree		know/ o opinio			d Average
Integrate climate action into Saanich processes and decision- making	6.90%	2	0.00%	0	6.90 %	2	17.24 %	5	68.97 %	2 0	0.00 %	0	29	4.34
Transition to a Renewable Fleet and Sustainable Commuting	6.90%	2	3.45%	1	6.90 %	2	10.34 %	3	72.41 %	2 1	0.00 %	0	29	4.31
Showcase Renewable, Efficient Municipal Buildings	13.79 %	4	0.00%	0	6.90 %	2	6.90%	2	72.41 %	2 1	0.00 %	0	29	4.1
Reduce waste and GHG emissions from goods and services	10.71 %	3	0.00%	0	3.57 %	1	7.14%	2	78.57 %	2 2	0.00 %	0	28	4.32
Comments:													6	
										An	swered			29
										Ski	pped			151



# **Question 16 Comments**

How do Saanich Council and staff get to work? Hmmmm? Lead by example, please. And I'd like to see all of them try to cycle to work on Prospect Lake Road during the twice-daily deadly rush hours with 400+ speeding cars per hour.

Leading my example promotes respect and credibility

More suicide.

Supporting climate action into decision-making needs to have very specific and stringent compliance mechanisms in place.

Why is it that work-crews have to leave their worksites to go for coffee and lunch. Why not ask that coffee be delivered by a a mobile private company?

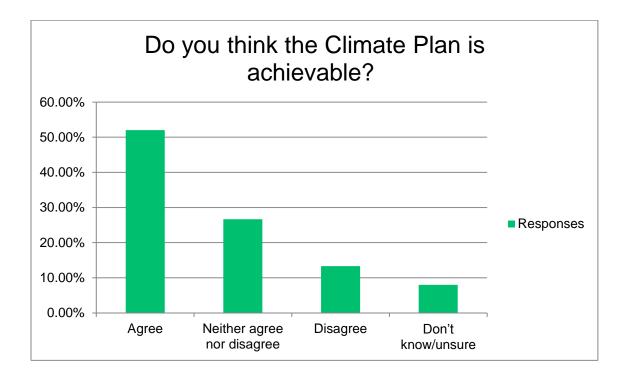
Yes. It's time!

## Question 17

Do you think the Climate Plan is achievable?

Answer Choices	Responses	
Agree	52.00%	39
Neither agree nor disagree	26.67%	20
Disagree	13.33%	10
Don't know/unsure	8.00%	6

Answered	75
Skipped	105



## Question 18

If not, what do you think needs to happen or change for the Climate Plan to be achievable?

Answered	44
Skipped	136

# **Question 18 Comments**

Stop putting a dollar figure to it

A huge commitment by individuals and organizations.

All residents, non-residents passing through, need to be convinced of the imperative of the plan, and give up their old, squandering, ways

As stated before, reprioritization based on maximum impact, with an order of magnitude more focus on EV infrastructure, especially for households without home charging possibilities. i.e. Hundreds of roadside EV chargers, and dozens of fast charging stations in the community billed out on a cost-recovery basis.

There is a lot of money floating around for installation of charging stations right now. With some

creativity this could be done via significant external funding support.

By in from the community will be hard, but if done well will really help to move things forward.

Capacity constraints in terms of labour to implement

Community plan party

Council must demonstrate leadership by informing the public of the importance of the plan and get as many people on board as possible - a team effort together we can get this done.

Fat assholes like my husband need to eat less crap food being shipped in to canada by cheap oil, become less obese, order less stuff from amazon and recycle. Saanich road workers need to actually drive around less in dump trucks wearing flip flops and shorts while on the job.

I do think it is achievable, but only if policies are put into place that require changes to be made. These policies then need to be enforced and have non-compliance penalties in place.

People/ businesses/ government needs to be mandated to do something to ensure it is done. 'Supporting' and 'encouraging' changed behavior and practices only goes so far.

I doubt the municipality will be able to leverage the money required to enact so many ambitious projects without taxing the business and property base out of basic livability.

I said yes - but to meet it Saanich needs to radically change its decision making processes & speed

I think one of the largest challenges is going to be the mindset of the Saanich community. There needs to be a drive from the community as well to want to achieve this vision. In addition, there needs to be a push for having the available infrastructure and policies in place. Some of the improvements are fantastic, but difficult to implement when the municipality was not originally built for this vision. This may require some extreme requirement for upgrades, with a large requirement for funding.

I think public outreach is very important to let everyone know about the goals Saanich has set and resources available for individuals to achieve emissions reductions in their homes and with transportation.

Increase in Provincial and Federal support and regulations. As well as regional alignment with Climate Plan goals.

It can't be achieved, therefore there is nothing to be done but abandon it.

It's already too easy. The more important question is whether it is enough.

It's achievable if Saanich makes the tough decisions and doesn't keep caving in to developers, people flaunting the bylaws, etc. Change is tough.

Its OK to set high (possibly non-achievable) goals in this case - it underscores the urgency and drives action.

Lack of housing and disconnected path paths are a problem. Saanich is limiting housing options which drives prices higher. Green space is great but it does not pay for upgrades and improvements

Make sure all residents, businesses, etc are on board.

More clarity on contributions of current policies of other levels of govt.

More clarity on required contributions of future policies from other levels of govt.

More clarity on what specific actions Saanich is taking to achieve goals, e.g. what does "accelerating" Active Transportation Plan mean; how do we achieve existing building upgrades.

more community involvement like community kitchens, reduced prices at the Rec centres

More incentives for people to stop driving their cars.

Ban fortis from providing natural gas to houses.

Ban Oil burning furnaces

More solar panel stations to power neighbourhoods. Saanich planning department needs to follow your own bi laws... which thru currently don't do!

n/a

Of course it's achievable. It takes political will and work.

People need to see physical effects where they live. Just how serious those effects will need to be is unknown at this time. I'm sure that when food gets increasingly difficult to grow folks will mobilize.

Raising taxes considerably or being very creative to find funding for more staff and project funding

Really need to have strong connections with other businesses, industries, and community members in order to have the support needed to achieve this. If you can get the right people and enough people on board I think this would be incredible.

#### See previous comments

Seriously change the targets to a significant degree as mentioned above. Anything less is bound to fail the planet. Follow he science.

Stop listening to the developers lobby and start creating bylaws to enable environmentally sustainable energy options

The need of similar Plans for every BC city and the financial support of federal and provincial authorities.

The Plan itself has been reasonably informed through public engagement and input, and through the use of the reasonable CANavigator tool. Even so: such 'tools' are only best estimates, Plan implementation will greatly depend on the continuing commitment and sufficient resourcing and collaborations, and will need to be adjusted periodically (at least every five years) to reflect new realities and opportunities forthcoming.

There needs to be equipment, manpower and resources that link pathways and trails between municipalities so that transportation, food and water can flow easily ... as roads, bridges, money transfers, hydro and telephone service will be broken. Electric vehicles will not have power. Where is the backup plan for solar and gas generators if earthquakes have crippled the infrastructure?

there will be a lot of push back as can be seen with Victoria's actions and the fight against the EDPA. providing the community information sessions as was recently done at uptown for the uptown corridor community plan will be a big help but I only knew of this because I work at uptown. I follow Saanich on facebook but did not see notice of this event here. I also think focusing on informing younger citizens (Camosun colledge, UVic, highschool engagement) and various municipalities will be important and ensuring people are aware of the events will be important.

This is a typical government document full of promises but lacking the concrete actions and making the hard choices. Like so many it is destined to fail. Need to take real actions, and need to commit to defined actions with real timelines. This short, medium, long term timelines is government speak. Looks like this plan is just to make it look like you care when you really don't.

Can't wait to see the parade of ebikes heading into the Saanich yard in the morning. Better order your bike racks soon.

This is not a feasible goal or commitment.

transition to meet these goals has to be as financially painless as possible.

We need to encouraged by seeing some action and results

We should be striving for something that might SEEM TO BE unachievable to us now.

Without population restraint and a serious commitment to nuclear energy (which has the added bonus of being safer than all renewables), no climate action plan has any chance of having more than a trivial effect.

work towards environmental protection plan

not be afraid of raising taxes to fund some of these programs- it must be done and change costs- we all must be willing to do our share for the greater good.

#### Question 19

Is there anything that concerns you that you'd like to be addressed in the Climate Plan that currently isn't addressed?

Answered 41 Skipped 139

#### **Question 19 Comments**

A large scale regional transit plan.

all the empty houses in our neighbourhood that are being flipped and not lived in by needy families with children, there are 3 out of 10 on my block alone that are completly empty.

Another example of lack of clarity: there is no clear relationship between Strategy 5 and the related

targets in Table 6. Where are the timelines of Strat 5, GHG reductions, heat pump actions etc.

As above, support nuclear energy. Don't promote population growth.

#### ban single use plastics

China, volcanos, earth's long term cycles.

Global warming became climate change as the earth's climate is always changing thus people cannot denie the change.

Clear indication of more sidewalks and more bike networks.

diesel noise and light pollution

How can public transport be expanded to encompass areas not currently serviced? (ie rural saanich)... in order to provide options to single occupancy vehicles in these areas

If there is a Climate Emergency as has been stated, what municipality will be the command post? Who is in charge in a state of emergency ... Mayor, Police Chief, or Fire Chief?

Impact of sudden and severe rain events and reducing fire risk.

In addition to the above, key partnerships will increase the likelihood of Plan success; in particular and from the planning perspective, coordinated efforts within the Capital Regional District and all of its member municipalities will be required in order to: adequately reflect the challenge at hand and address numerous challenges such as regional food security and transit.

It is not oriented correctly towards what must be done to avoid a catastrophe.

Making retrofits affordable for the average homeowner, EV chargers in stratas, stricter tree bylaw on removal

Maybe I missed it, but I'd like a commitment to plant a lot more trees, given their positive work against greenhouse gases

more aggressive actions will be required, but setting this path and progressing along it will be important to accelerating plans in a few years. In the mean time, the action taken recently on saltspring island to implement solar on the highschool, charging infrastructure, bus services, and evaluation of battery electric school busses (not just electrified) should be looked at as an example. these were community led initiatives that with the municipal support available should be easy moves for Saanich

More focus on higrading to solar based power for homes

No more cutting mature trees down on parks, bouvards and letting developers remove trees. We are losing our trees!

More power by wind and solar

More incentives or rebates for people to switch

Make car companies convert their vehicles to electric

n/a	
no	
No	
None	
none	

not really it's very complete

Nuclear, details concerning implementation of taxes both for funding the projects and discouraging lowefficiency individual practices.

plan talks about compostibles, diverting food waste from landfills, but I skimmed and didn't see if the City was rolling out a green bin program, or when

Please restore the EDPA! Do I sound like a broken record yet?

Protected bike lanes is what is really needed to feel safe while riding with my kids. There's no safe way to bike from Eaat to West Saanich

#### See above

See my earlier comments about the need to address water shortage and quality risks in rural areas dependent on groundwater.

Some background on the measures that farmers can take to increase carbon sequestration. This is a very large climate change factor when considering the world as a whole.

Stop giving mouth service and take action. Protect the rural neighborhoods that are filled with trees and diverse species and stop overlooking environmental destruction in the name of letting people make money. Stop improving rural roads to benefit people in Langford and ignoring the well-being and livability of Rural Saanich for actual residents/taxpayers/voters. Speeding cars create more emissions. Lower and enforce speed limits to reduce emissions. Make it inconvenient for people to use transportation that harms the planet and the immediate environment.

Targets, timing, emphasize urgency and necessity.

These matters cannot be set by politiceans they can realistically only be acheived through science applied immediately. The tipping point is not described or defined in relation to this plan.

The fact that when you go to green ex. Geo exchange heat pumps solar power the value of its installation is added directly to your BC assessment which means you pay municipal taxes on that green infrastructure every year so there is no payback as you say there is

The Plan has a lot of great strategies- my ongoing concern with all plans like this is there is a lot of talk and not enough do.

The support of Provincial and Federal authorities.

the urgent nature of this issue

#### unsure

We have way too much construction and fossil fuel use we need to slow construction of new buildings and unnecessary projects and begin a slow to no growth sustainable economy.

Where are cost benefit analysis applied for decision making. Who decides how much money the environmental department will get when there is proof that there is a greater need for housing applications and building inspectors. Why doesn't the CRD supply more inspectors that can quickly respond to building permits?

Yes. Practicality.

### Question 20

Please provide any additional comments you might have about the draft Climate Plan:

Answered	31
Skipped	149

## **Question 20 Comments**

It needs to be Boulder it's not that we can ask any longer we must do if the children of tomorrow have any chance

a second survey choice that doesn't require such a long read. I suspect you're greatly reducing your demographic.

Already taxed to death in this "free country" so taking any more money from us the tax slaves is out of the question.

Free yearly bus pass for all homeowners paying property taxes in Sannich would be an achievable goal to start with. And one with zero costs.

As above

Colth diaper incentive/ rebate

Good luck! And I hope to see implementation plans very soon.

Has Saanich asked for suggestions from the surrounding municipalities where they might share common goals, resources and buildings. Put a plan is place that demonstrates Saanich is really concerned about tax reductions and goals toward mutual efficiencies. This is never spoken about in public ... it appears like a secret empire building where one municipality competes against its neighbours. Competion over compassion and cooperation. (Where is the help for finding shelter for the hard to house street people with mental issues and drug addictions?)

i think it is very good. i really like the holistic approach, bringing in all of Saanich's services and resources into the picture.

I think this should be a priority. A plan only works if it's implemented with accountability and follow up. I

will look to Saanich to see these things being implemented.

I would really like to emphasize the connectivity point in the Ecosystems section.

If Saanich wants to address Climate Change, pay attention to the fact that it's automobiles that produce the most emissions and take immediate steps to DISCOURAGE single-occupancy car use. Make it painful to spur behaviour change. The focus on electric vehicles is good, but e-bikes are even better than e-cars. Less space used = less congestion so better traffic flow. They should be encouraged even before e-cars. And there should be financial incentives for them too. Or for regular pedal bikes that have ZERO emissions. That would have to be connected with secure bike locking facilities in new construction. Transit needs to be expanded and made more affordable. I would have to walk 3.5 km on unlit rural roads with speeding traffic to get to a bus stop.

I'm proud to live in Saanich and to see us taking climate change seriously

Is the water in the lakes of Saanich and CRD parks going to be purified or safe for drinking or bathing?

love it. Please do more.

Maintain the landfill gas power plant at Heartland Road landfill.

Consider an additional power plant at Heartland, like the one in Vancouver: http://www.metrovancouver.org/services/solid-waste/SolidWastePublications/WTEFactSheet.pdf

It's not the cleanest power, but it's better than fossil fuels, and better than cutting trees for biomass fuel..

Make it smaller, add real actions with clearly defined timelines, and take out the filler buzzwords.

n/a

N/A

Nero played a fiddle rather than stopping Rome from burning, and King Knute could not stop the tide from coming in. Disbeleif and wishful thinking cannot influence Natural disasters either.

None

Not enough, and not quickly enough.. too safe

See #3

Thank you for all your efforts

Thank you for all your hard work on this.

The focus should be on areas within municipal control that will mitigate risks to people, property and the environment -- such as water supply, reducing fire risk, and drainage systems.

The 'Plan' will only work if all departments are forward thinking & communicate how they can work together to achieve these targets-

Example... A considerable amount of time & tax payer money was spent to re-pave a portion of Prospect Lake Rd... with little regard for adding a shoulder to allow for 'Active Transport'... despite the fact that this has been listed as a designated cycling route. In fact, it now has severe drop off's right

where the pavement ends and has infact created a huge HAZARD for cyclists & pedestrians. This is currently listed on Saanich's 'Bike Network'!

The is poor planning and shows lack of communication between departments. Communication between departments in this regard is paramount when putting any plan into action.

Talk (and fancy pamphlets that will promote what a great plan Saanich has) is cheap and this frankly speaks volumes to that.

This is a farce and a total waste of money. You are going to bleed tax payers dry with absolutely nothing to show for it in terms of success.

This is far beyond the mandate of a municipal government. Fix the roads and leave this stuff to people with the expertise to handle it.

#### unattainable

Updates to the Climate Plan should happen every 5 years

#### Well done.

#### Question 21

Please provide any additional comments you might have about process used to develop the draft Climate Plan:

Answered	22
Skipped	158

### **Question 21 Comments**

a wombat (waste of money, brains and time) - way too broadly scoped for a municipality -

At a glance I thought the survey was only 15 minutes long in which I have that much time to take this important survey. But When I realized I would have to read the report to give intelligent answers I just skipped through to the end. It's impossible for me to read 89 pages in 15 minutes on my iPhone. So the survey isnt really 15 minutes long it's more like three hours by the looks of it.

Community engagement seemed fine.

Curious as to whether the Climate Action Plan suggested by UVic's ES 405 class in the spring of 2018 was of any help? It was very interesting looking into the process that goes into climate action planning.

I enjoyed the Sustainable workshops at UVic in the early 2000s

It seems to have been driven by what might be acceptable rather than by what needs to be done.

It was by chance that I saw this on a facebook post... I was not aware of the other surveys and feel like it

might be too late to have my voice and those in my neighbourhood heard.

## Keep community involved

Kudos on the amount of time and effort made to engage the public in the development of the Plan and the commitment to being apolitical with its contents.

List the ways the public can do their part. ie don't waste water, don't spit gum into the toilet, don't throw bagged dog poop into the bush, clean up the garbage in your front yard, don't throw cigarette butts into the roadways, repair your leaking vehicles, don't idle when waiting at streetlights, shut off engines. Dim lights at night if lights are not necessary.

N/A

n/a

nice waste of my tax dollars

none

Should have started with the most extreme plan possible and made compromises where absolutely necessary.

Syrian refugees party

The time for talking is past, time to start action. There is a lot of smart ideas around. When is Saanich going to get serious?

This process has to be carried out by the best of science, not just what is popular. You have set out the needs in quite good order as a plan. No more talk, just get more serious and proceed ASAP.

To upgrade the Saanich fleet to electric vehicles, are local Canadian companies being considered as suppliers

Well done.

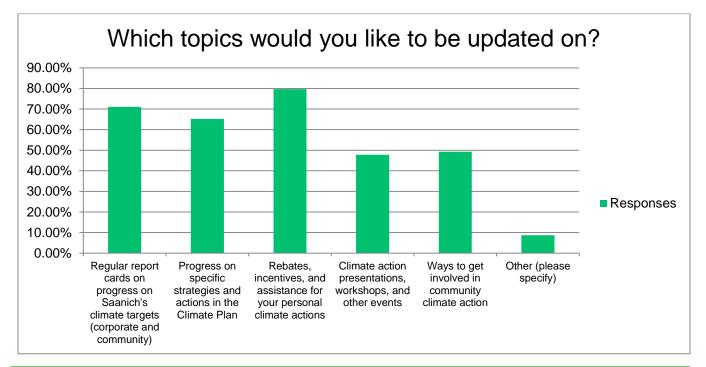
What are the media sources of information outlets to be certain the public does not panic due to false reporting. Will there be reliable backup for Saanich Twitter, Saanich Facebook, Saanich News website, CFAX and CHEK TV?

Whatever your cause, it's a lost cause without population restraint.

## Question 22

Which topics would you like to be updated on?

Answer Choices	Responses	
Regular report cards on progress on Saanich's climate targets (corporate and community)	71.01%	49
Progress on specific strategies and actions in the Climate Plan	65.22%	45
Rebates, incentives, and assistance for your personal climate actions	79.71%	55
Climate action presentations, workshops, and other events	47.83%	33
Ways to get involved in community climate action	49.28%	34
Other (please specify)	8.70%	6
	Answered	69
	Skipped	111



# **Question 22 Comments**

### None

Only ask for more input from the public when there are true choices to be made that science says should work.rk.

Post and update on line. Post the results of council voting on projects. Keep public informed.

Region specific risks, projections and recommendations for what citizens can do to mitigate risks of things like sudden severe rain events.

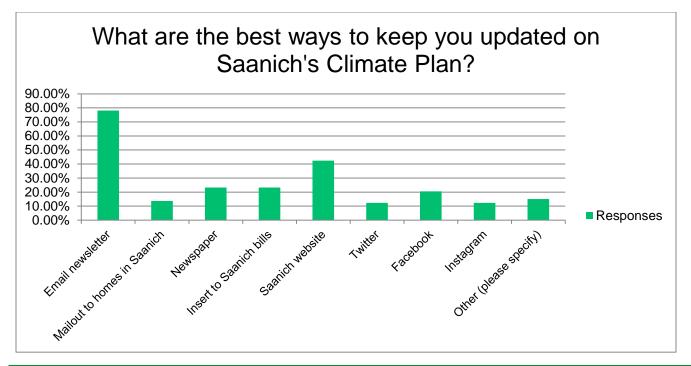
Reporting on EVERY decision made in Council - even if it seems unrelated to climate change - as to possible negative impacts.

W

## Question 23

What are the best ways to keep you updated on Saanich's Climate Plan?

Answer Choices	Responses	
Email newsletter	78.08%	57
Mailout to homes in Saanich	13.70%	10
Newspaper	23.29%	17
Insert to Saanich bills	23.29%	17
Saanich website	42.47%	31
Twitter	12.33%	9
Facebook	20.55%	15
Instagram	12.33%	9
Other (please specify)	15.07%	11
	Answered	73
	Skipped	107



## **Question 23 Comments**

As I said earlier, I want to see an impacts statement for EVERY council decision in the Council minutes.

Bus Shelters? Youtube (small videos)

cfax

Mailouts are expensive, so if you decide to go that route, please ensure you are providing information that will benefit me directly. Do people still get bills in the mail?

None. I never want to hear of this nonsense again.

Notices in the media, including papers.

Saanich news

Stop plan all together, just fix our roads and water and sewer systems. Quit using our taxes for these globalist projects.

**Times Colonist** 

Using paper flyers would be very counter productive. Keep it all digital.

workshops, climate events, talks, booths at other events etc.

# Question 24

## Do you live in Saanich (at least 6 months of the year)?

Answer Choices	Responses	
Yes	81.08%	60
No	13.51%	10
Other	5.41%	4
	Answered	74
	Skipped	106

# **Quesiton 24 Comments**

Go to school/worked in Saanich primarily, full time Victoria resident.

I work in Saanich and live in North Saanich

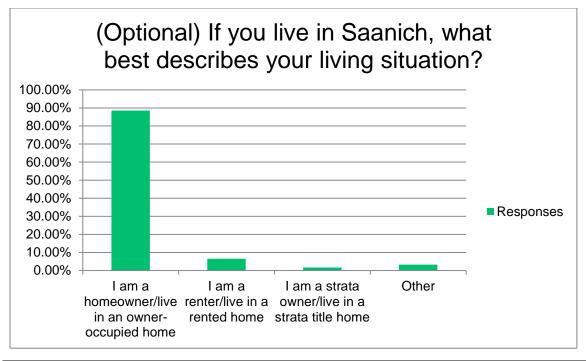
Just moved away 2 months ago, but parents still live there.

Use Saanich facilities and live in Oak Bay

## Question 25

(Optional) If you live in Saanich, what best describes your living situation?

Answer Choices	Responses	
I am a homeowner/live in an owner-occupied home	88.52%	54
I am a renter/live in a rented home	6.56%	4
I am a strata owner/live in a strata title home	1.64%	1
Other	3.28%	2
	Answered	61
	Skipped	119



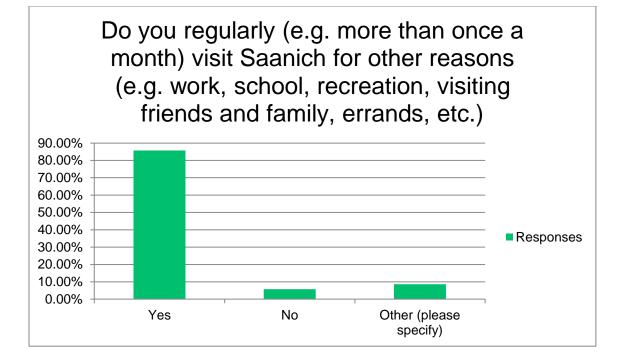
Residents of Victoria are very much affected by what Saanich does, so let's do it together, preferably by amalgamation.

in a co-op

## Question 26

Do you regularly (e.g. more than once a month) visit Saanich for other reasons (e.g. work, school, recreation, visiting friends and family, errands, etc.)

Answer Choices	Responses	
Yes	85.71%	60
Νο	5.71%	4
Other (please specify)	8.57%	6
	Answered	70
	Skipped	110



# **Question 26 Comments**

Permanent resident so always 'visiting'.

No I already live here

Interesting question since I live here!

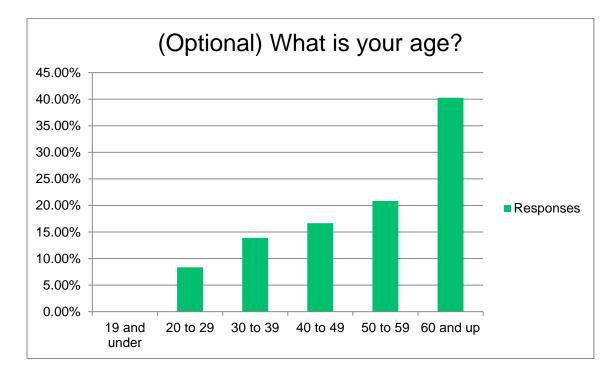
Live

not applicable

I live here

# Question 27 (Optional) What is your age?

Answer Choices	Responses	;
19 and under	0.00%	0
20 to 29	8.33%	6
30 to 39	13.89%	10
40 to 49	16.67%	12
50 to 59	20.83%	15
60 and up	40.28%	29
	Answered	72
	Skipped	108



## Question 28

# (Optional) What is your approximate annual household income?

Answer Choices	Responses	
\$0-\$24,999	6.15%	4
\$25,000-\$49,999	10.77%	7
\$50,000-\$74,999	21.54%	14
\$75,000-\$99,999	21.54%	14
\$100,000- \$124,999	15.38%	10
\$125,000 and up	24.62%	16
	Answered	65
	Skipped	115

