VILLAGE OF PEMBERTON -COMMITTEE OF THE WHOLE MEETING AGENDA-

Agenda for the Committee of the Whole of Council of the Village of Pemberton to be held Tuesday, April 13, 2021, at 2:00 p.m. in Council Chambers, 7400 Prospect Street. This is Meeting No. 214.

"This meeting is being recorded as authorized by the <u>Village of Pemberton Video Recording & Broadcasting of</u> <u>Electronically Held Council, Committee, and Board Meetings</u>"

* All Council and Staff will be attending the meeting electronically. Instructions to view the meeting can be found <u>here</u>. Link to the Zoom Webinar: <u>https://us02web.zoom.us/j/88634087111</u>

Item of Business			Page No.
1.	СА	LL TO ORDER	
		nonour of the Lil'wat7ul, the Village of Pemberton acknowledges that we are meeting hin the unceded territory of the Lil'wat Nation.	
2.	AP	PROVAL OF AGENDA	1
	Re	commendation: THAT the Agenda be approved as presented.	
3.	. ADOPTION OF MINUTES		
	a)	Committee of the Whole Meeting No. 213, Tuesday, March 16, 2021	2
		Recommendation: THAT the minutes of the Committee of the Whole Meeting No. 213, held Tuesday, March 16, 2021, be approved as circulated.	
4.	DELEGATIONS		
	a)	Community Climate Action Plan – Alison Jenkins and Maya Chorobik, Community Energy Association	5

5. ADJOURNMENT

VILLAGE OF PEMBERTON -COMMITTEE OF THE WHOLE MEETING MINUTES-

Minutes for the **Committee of the Whole** of Council of the Village of Pemberton held Tuesday, March 16, 2021, at 1:00 p.m. via electronic means through a ZOOM Webinar. This is Meeting No. 213.

ATTENDING:	Mayor Mike Richman Councilor Ted Craddock Councilor Leah Noble Councilor Amica Antonelli
ABSENT:	Councillor Ryan Zant
STAFF:	Nikki Gilmore, Chief Administrative Officer Sheena Fraser, Manager of Corporate & Legislative Services Lena Martin, Manager of Finance Robert Grossman, Fire Chief Tom Csima, Manager of Operations &Projects Laura Murphy, Project & Research Coordinator Vinka Hutchinson, Communications & Grant Coordinator Gwendolyn Kennedy, Legislative Assistant
PUBLIC:	0

Please Note: This meeting was held electronically, and all members of Council, Staff and Public attended through electronic means. A recording of the meeting was made available to the public & media.

1. CALL TO ORDER

MEDIA:

At 1:03 p.m. Mayor Richman called the March 16, 2021 Committee of Whole meeting to order.

In honour of the Lil'wat7ul, the Village of Pemberton acknowledges that we are meeting within the unceded territory of the Lil'wat Nation.

2. APPROVAL OF AGENDA

1

Moved/Seconded THAT the agenda be approved as circulated. CARRIED Committee of the Whole Meeting No. 213 Tuesday, March 16, 2021 Page **2** of **3**

3. ADOPTION OF MINUTES

a) Committee of the Whole Meeting No. 212, Tuesday, March 2, 2021

Moved/Seconded **THAT** the minutes of Committee of the Whole Meeting No. 212, held Tuesday, March 2, 2021, be adopted as circulated. **CARRIED**

At 1:05 p.m. Councillor Noble and Lena Martin joined the meeting.

4. 2021 Draft Budget Information – Final Tax Implications of 2021 Revised Budget and Five Year Financial Plan

Lena Martin, Manager of Finance, presented the final draft of the 2021 Budget with tax implications for the Committee's review and comment. Ms. Martin noted that the tax rates bylaw will be based on the revised roll that will be available at the end of March and will include any year end adjustments.

Ms. Martin presented the draft Five-Year Financial Plan for review and comment. The purpose of the plan is to combine the tools of financial forecasting and strategizing to develop a long-term, sustainable plan.

Next steps will be to prepare for Council consideration the Five-Year Financial Plan, Tax Rates, Water and Sewer Frontage Tax, and Water and Sewer Bylaws.

The Committee reviewed the draft Budget and draft Five-Year Financial Plan and passed the following resolution:

Moved/Seconded

THAT the Committee of the Whole supports the 2021 Draft Budget and 2021 – 2025 Five-Year Financial Plan as presented;

AND THAT the Committee of the Whole supports the preparation of the 2021 – 2025 Five-Year Financial Plan and 2021 Tax Rates Bylaws to be brought forward for Council consideration.

CARRIED

5. ADJOURNMENT

Moved/Seconded THAT the Committee of Whole be adjourned at 1:35 p.m. CARRIED Mike Richman Mayor Sheena Fraser Corporate Officer



REPORT TO COMMITTEE OF THE WHOLE

Date:	April	13,	2021
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To: Nikki Gilmore, Chief Administrative Officer

From: Lisa Pedrini, Manager of Development Services

Subject: Community Climate Action Plan – Status Report

PURPOSE

The purpose of this report is to update Council on the progress of the Community Climate Action Plan.

BACKGROUND

The Village of Pemberton agreed to sign the British Columbia Climate Action Charter on June 3, 2008 to take actions to become carbon neutral in their corporate operations and reduce community-wide emissions by creating more complete, compact and energy efficient community (**Appendix A**). In 2013, the Village engaged Urban Systems to create a Corporate Energy and Emissions Study to reduce its greenhouse gas emissions from its corporate operations and to reduce costs associated with energy consumption. Upon taking this initiative, the Village began to meet some of the commitments it made when it signed the BC Climate Action Charter as well as community greenhouse gas emission reduction targets made through the 2011 Official Community Plan.

Since the Village's Official Community Plan was updated and adopted in 2011, the climate action field has seen some major changes. Technologically, there have been major advances in technologies such as energy efficiency and electric vehicles. From a legislative perspective, the Province of BC has released two new Provincial Climate Plans, released the BC Energy Step Code for new buildings, passed the *Zero-Emissions Vehicle Act*, and other developments.

Federally, the Pan-Canadian Framework on Clean Growth and Climate Change (PCF) was released in 2016. Since then, the Government of Canada introduced A Healthy Environment and a Healthy Economy – Canada's strengthened Climate Plan in December 2020. This federal plan builds on the efforts that are currently underway through the PCF to cut more pollution, to create more good jobs, and to support a healthier economy and environment. Taken together, Canada is now on a path to exceed its 2030 Paris Agreement emissions reduction target and has the building blocks in place to get to a prosperous net-zero emissions future by 2050.

Regionally, the District of Squamish declared a climate emergency and recently completed its Community Climate Action Plan in 2019 and the Resort Municipality of Whistler adopted a new 2020 Climate Action Big Moves Strategy. In 2019, Village of Pemberton Council reviewed their Strategic Priorities and in early 2020 identified several key priorities within the 2020-2022 term including the development of a Pemberton Community Climate Action Plan. In the fall of 2020, Village Staff contracted the Community Energy Association (CEA), a non-profit association, to

Committee of the Whole Meeting No. 214 Community Climate Action Plan April 13, 2021 Page 2 of 5 assist the Village in this important endeavor. CEA has been working to help communities reduce emissions, conserve energy and progressively transition to a low carbon, resilient economy since 1995. CEA was involved in the development of the District of Squamish Community Climate Action Plan as well as several other communities in the British Columbia.

DISCUSSION & COMMENTS

The preparation of a Pemberton Community Climate Action Plan is a Strategic Priority of Council. The purpose of a Community Climate Action Plan (CCAP) is to mitigate our community's territorial greenhouse gas (GHG) emissions. Mitigation is the process of reducing or lessening GHG emissions to limit our impact on the globally changing climate. Examples of climate change mitigation that could be included in our plan include replacing traditional vehicles with electric vehicles, making our homes more energy efficient so that we use less fuel to heat them and composting organic waste. On the other hand, climate change adaptation is the process of adapting to a changing climate. Examples of climate change adaptation include fuel-thinning forested areas that are close to communities to reduce the risk of wildfire, flood defences and making homes resilient to climate extremes. The Village's CCAP will focus on mitigation actions, but there may also be interest in further developing ways to adapt to and prepare for the inevitable impacts of climate change under a separate process.

GHG emissions fall into two categories; territorial and consumptive. Territorial-based GHG emissions are those that the community is directly responsible for within its geographic boundaries and includes emissions from buildings, transportation, and organic waste in the landfill. These include actions that can easily be influenced by a local government. Consumptive-based GHG emissions are those that the community is indirectly responsible for and includes emissions from producing goods and services such as food, clothing, air travel and electronics. The Village's CCAP will focus on reducing territorial emissions.

Community GHG emissions are those that come from all the buildings, vehicles and waste in the Village, including residential and commercial buildings and vehicles. Corporate GHG emissions are those produced as a result of municipal operations such as snow ploughing, fire services, public and administrative buildings. Corporate GHG emissions account for a small percentage of community GHG emissions. Actions to reduce community GHG emissions include providing infrastructure (such as cycling routes and EV charging stations), policies (such as energy efficiency requirements for new buildings), and outreach (such as promoting retrofit programs to the community). Actions to reduce corporate GHG emissions include retrofitting public buildings to reduce energy consumption and switching to low-carbon fleet vehicles. Projects that reduce corporate GHG emissions will have a small impact on overall community GHG emissions but can be worthy anchor projects to inspire change throughout the community. The Village's plan will focus on broader community actions but will feature some actions for the Village to show leadership in its own operations.

The preparation of the Community Climate Action Plan by the Community Energy Association includes the following (*some of which have already been completed*):

- Review of community plans, studies and documents completed recently, including the Village of Pemberton Climate Action Revenue Incentive Program (CARIP) reports. (*Completed*)
- Identification of challenges, opportunities, and potential actions for a new plan, focussing on key "<u>big moves</u>". These are actions that the municipality can do, and the Plan will have

Committee of the Whole Meeting No. 214 Community Climate Action Plan April 13, 2021 Page 3 of 5

only minimal attention on actions that are outside the scope of current municipal powers. (*Completed*)

- Creation of a new Community Energy Emissions Plan (CEEP) inventory with the most recent energy and emissions inventory data (methodology consistent with Province of BC CEEI and suitable for Federation of Canadian Municipalities (FCM) Partners for Climate Protection (CPC) milestones).¹ (*Completed*)
- Help determining new community GHG target(s). (Completed)
- Virtual engagement with local government Staff and key community stakeholders to create the plan, in 2 x 2.5 hour online workshops. (*Completed*)
- Engagement with the community at large through one (1) virtually held Public Information Meeting. (*Completed*)
- Virtual presentation of the Community Climate Action Plan to Council members, at a Committee of the Whole Meeting.
- Provision of the content for the CCAP report, for review by Staff and eventual consideration of approval by Council.

Stakeholder and Community Engagement

Community and stakeholder engagement is a critical part of the development of a community climate action plan. For this reason, the Village has endeavoured to involve a large number of organizations, agencies and local experts to enhance the results of the proposed climate change actions.

To begin the engagement process, over 30 local and regional stakeholders, as well as Village Department Heads, were invited to two (2) stakeholder workshops to help form the basis of the CCAP. The stakeholder group met on January 28 and February 9, 2021 by ZOOM. Representatives from the following organizations participated:

- BC Transit
- Pemberton and District Chamber of Commerce
- Pemberton Secondary School (Staff and Students)
- Pemberton Valley Dyking District
- Pemberton Valley Trails Association
- Pemberton Wildlife Association
- Sea to Sky Community Services
- Sea to Sky School District No. 48
- Squamish-Lillooet Regional District
- Stewardship Pemberton
- Tourism Pemberton
- Vancouver Coastal Health

Representatives from the Lil'wat Nation and School District (Conseil scolaire francophone de la C.B.) No. 93 were also invited but unfortunately unable to attend. In addition, local experts from the following businesses and social enterprises were also invited and participated in the stakeholder meetings:

- BC Passive House
- Innovation Building Group

¹ The completed Community Climate Action Plan will also meet criteria for FCM PCP Community Milestones 1-3. <u>https://fcm.ca/en/programs/partners-climate-protection</u>

Committee of the Whole Meeting No. 214 Community Climate Action Plan April 13, 2021 Page 4 of 5

- Nurture in Nature/Red Willow Learning Society
- Spelkúmtn Community Forest
- Rootdown Organic Farm
- Sea to Sky Soils
- Shape Energy (Energy Advisors)
- Whistler Centre for Sustainability

As part of the stakeholder engagement, youth representatives from Pemberton Secondary School (PSS) were invited to join the workshops. The student representatives proved to be keen and insightful participants. In addition, on March 19, 2021 as part of Fridays for Future, a group of PSS students visited Village Hall and presented Mayor Richman with a petition signed by approximately 50 students outlining their vision for items to be included in a Community Climate Action Plan. The student's climate action plan petition reads:

"We, the students of PSS, as the future stewards of this community would like to be recognized as stakeholders in the climate action plan being developed and as such, feel the plan should include these things.

- 1. Improved transportation in and out of the community.
- 2. Students of PSS should get bus passes because the \$8 round trip fee might be unaffordable to some.
- 3. Launch an education campaign to try to get citizens to waste less food and buy more locally growth produce.
- 4. Put more water bottle filling stations around the town and especially places youth frequent like the skate park or the REC.
- 5. Ensure that no old growth forest is logged within the Community Forest and lobby the provincial government for more old growth forest protection.
- 6. Put more recycling bins around town, with separate bins to tell people what type of plastic to put in that bin."

The Mayor thanked the students and addressed the Village's appreciation for their involvement.

On Thursday April 8, 2021, Staff held a virtual public meeting, entitled *Let's Talk Climate Action*. Consultants from Community Energy Association presented a PowerPoint presentation outlining local sources of GHG and suggested "Big Moves" to mitigate these sources. Approximately 25 members of the public attended, including four (4) students from PSS. Following this meeting, the Village launched an online survey via its HaveYourSay.Pemberton platform to gain more input from residents.

Engaging community-members and Elected Officials is a key step in advancing our community's climate action agenda and ensuring buy-in.

COMMUNICATIONS

A Communications Strategy, prepared by the Village's Communications and Grants Coordinator, includes a combination of print and social media advertisements and reminders. Consultation was facilitated through a virtual "Have Your Say" information meeting, a survey and stakeholder meetings. Advertising for the *Let's Talk Climate Action* event was featured on March 25 and April 1 in the Pique Newsmagazine and Village eNEWS issued March 26. A roundabout sign advertising the event was posted on March 15. The project also has a designated page on the

Community Climate Action Plan April 13, 2021 Page 5 of 5 Village's online engagement platform <u>https://haveyoursay.pemberton.ca/climate-action-plan</u>. The results of the survey and the Draft Plan will be posted on the Village's HaveYourSay.Pemberton page before being presented to Council at a future meeting for consideration of approval.

LEGAL CONSIDERATIONS

An Official Community Plan must include targets for the reduction of greenhouse gas emissions in the area covered by the Plan, and in policies and actions of the local government proposed with respect to achieving those targets as per Section 473 (3) of the *Local Government Act*. Completing a Community Climate Action Plan will allow the Village to include up to date and community-supported targets in the 2021-2022 OCP Review.

IMPACT ON BUDGET & STAFFING

This project can be accommodated within the 2021 Budget with a combination of Village Staff and Consultant time. A total of \$30,000 was budgeted for the development of a Community Climate Action Plan in the 2020 Budget Process through Community Works Gas Tax funding.

INTERDEPARTMENTAL IMPACT & APPROVAL

The above noted project has been incorporated into the 2021 Department work plans and can be accommodated.

Interdepartmental Approval by:	Tom Csima, Manager of Operations
Interdepartmental Approval by:	Nikki Gilmore, Chief Administrative Officer

IMPACT ON THE REGION OR NEIGHBOURING JURISDICTIONS

This initiative will have positive impact on other jurisdictions, similar municipal plans have been adopted across the corridor.

ALTERNATIVE OPTIONS

There are no alternative options for consideration.

RECOMMENDATIONS

THAT the status report on the preparation of a Community Climate Action Plan be received as information.

ATTACHMENTS:

Appendix A: June 3, 2008 Report to Council - Signing the Village on to the BC Climate Action Charter, including the British Columbia Climate Action Charter

Prepared by:	Lisa Pedrini, Manager of Development Services
CAO Approval by:	Nikki Gilmore, Chief Administrative Officer



From: Lorien Chilton, Management Intern

Received by Council	
Meeting No.	
Date	

Subject: Signing the Village on to the BC Climate Action Charter

RECOMMENDATIONS

THAT Council sign on to The British Columbia Climate Action Charter (attached)

PURPOSE

The purpose of this report is to provide Council with information on the BC Climate Action Charter and a copy of the Charter for Council to sign on behalf of the Village of Pemberton.

BACKGROUND

a) The BC Climate Action Charter

The BC Climate Action Charter is an agreement that commits the Province, UBCM and signatory local governments to taking steps to positively affect climate change. All parties share the common understanding that human caused greenhouse gases (GHG) are affecting the earth's climate, and that governments urgently need to implement effective measures to reduce GHG emissions and share best practices to anticipate and prepare for climate change impacts.

The Charter outlines commitments and roles for signatory organizations. In signing the Charter, Local Governments acknowledge that they play an important role in addressing climate change and more specifically in planning sustainable and transit oriented communities and implementing innovative infrastructure technologies. In addition, all signatory parties agree to work together to develop a range of actions that can affect climate change including initiatives such as: assessment, taxation, zoning, and/or other regulatory reforms and incentives to encourage sustainable communities and development.

The Charter is not a legally binding instrument, but rather a statement of commitment by the parties towards common climate change action goals.

As of May 2008, 123 local governments have signed on to the B.C. Climate Action Charter.

b) The Village of Pemberton's Charter commitments

Section 5 of the Charter sets out commitments for all signatory local governments in BC.

These commitments include:

- 1) Being carbon neutral in respect of their municipal operations by 2012
- 2) Measuring and reporting on their community's GHG emissions profile
- 3) Creating compact, energy efficient rural and urban communities

According to the Charter, being carbon neutral "is a process by which you determine what carbon emissions you contribute and work towards reducing these to zero". The Provincial Government and UBCM are in the process of creating a Green Communities Committee, which will develop a common approach for determining and measuring carbon neutrality. The Village of Pemberton does not need to implement their carbon commitments until this Committee has completed and distributed their approach. Further information on the Charter and its commitments can be found in the Charter FAQ attached.

In addition, the Village of Pemberton will include a customized statement of our other commitments and initiatives in an appendix to the Charter.

c) How the Village of Pemberton will achieve carbon neutrality

The Village can achieve carbon neutral municipal operations by:

- 1) Reducing our GHG emissions
- 2) Purchasing carbon offsets to compensate for our GHG emissions
- 3) Developing projects to offset emissions.

Initiatives taken by the other signatory local governments to reduce GHG emissions are listed below:

- Convert Village municipal and transit vehicle fleet to bio-diesel or hybrid.
 This has recently been done in Whistler.
- Develop energy efficient municipal operations; conduct an energy audit of Village municipal operations with the goal to create energy neutral operations by 2012.
 Currently a Management Intern project for 2008/09
- Incorporate Smart Growth and Green Building Program into the Village Official Community Plan and zoning bylaws
- Ensure/legislate pedestrian and transit oriented developments and planning within the Village
 - Supported by the Village of Pemberton 2008 Strategic Plan
- Explore and implement micro-generation projects (hydro, wind power etc)
 - Supported by the Village of Pemberton 2008 Strategic Plan
- Implement a local purchasing policy for the Village

d) Rationale for the Village to become a local government signatory

As previously mentioned, over half of the municipalities in BC have signed on to the Charter. By voluntarily opting to sign on the Climate Action Charter and reduce GHG emissions, the Village of Pemberton will be taking an innovative and pro-active step towards mitigating the effects of climate change.

At this time, the Climate Action Charter is a non-binding, voluntary agreement; however, the general sentiment is that it will most likely be legislated/non-optional in the future.

THE BRITISH COLUMBIA CLIMATE ACTION CHARTER

BETWEEN

THE PROVINCE OF BRITISH COLUMBIA (THE PROVINCE)

AND

THE UNION OF BRITISH COLUMBIA MUNICIPALITIES (UBCM)

AND

SIGNATORY LOCAL GOVERNMENTS

(THE PARTIES)

(1) The Parties share the common understanding that:

- (a) Scientific consensus has developed that increasing emissions of human caused greenhouse gases (GHG), including carbon dioxide, methane and other GHG emissions, that are released into the atmosphere are affecting the Earth's climate;
- (b) the evidence of global warming is unequivocal and the effects of climate change are evident across British Columbia;
- (c) reducing GHG emissions will generate environmental and health benefits for individuals, families, and communities;
- (d) climate change and reducing GHG emissions are issues of importance to British Columbians;
- (e) governments urgently need to implement effective measures to reduce GHG emissions and anticipate and prepare for climate change impacts;
- (f) protecting the environment can be done in ways that promote economic prosperity; and
- (g) it is important to take action and to work together to share best practices, to reduce GHG emissions and address the impacts of climate change.

(2) The Parties acknowledge that each has an important role in addressing climate change and that:

- (a) The Province has taken action on climate change, including commitments made in the 2007 Speech from the Throne, the BC Energy Plan, and the Western Climate Initiative on climate change;
- (b) Local Governments have taken action on climate change, including planning livable, sustainable communities, encouraging green developments and transit oriented developments, and implementing innovative infrastructure technologies including landfill gas recapture and production of clean energy; and

(c) these actions create the foundation for the Parties to be leaders in affecting climate change.

(3) This Charter acknowledges that:

- (a) The interrelationship between each Order of Government's respective jurisdictions and accountabilities with respect to communities, and activities related to and within communities, creates both a need and an opportunity to work collaboratively on climate change initiatives;
- (b) both Orders of Government have recognized a need for action, both see that the circumstances represent a Climate for Change in British Columbia, and both are responding; and
- (c) the actions of each of the Parties towards climate change will be more successful if undertaken jointly with other Parties.

(4) The Parties share the common goals of:

- (a) Fostering co-operative inter-governmental relations;
- (b) aiming to reduce GHG emissions, including both their own and those created by others;
- (c) removing legislative, regulatory, policy, or other barriers to taking action on climate change;
- (d) implementing programs, policies, or legislative actions, within their respective jurisdictions, that facilitate reduced GHG emissions, where appropriate;
- (e) encouraging communities that are complete and compact and socially responsive; and
- (f) encouraging infrastructure and a built environment that supports the economic and social needs of the community while minimizing its environmental impact.

(5) In order to contribute to reducing GHG emissions:

(a) Signatory Local Governments agree to develop strategies and take actions to achieve the following goals:

- (i) being carbon neutral in respect of their operations by 2012, recognizing that solid waste facilities regulated under *the Environmental Management Act* are not included in operations for the purposes of this Charter.
- (ii) measuring and reporting on their community's GHG emissions profile; and
- (iii) creating complete, compact, more energy efficient rural and urban communities (e.g. foster a built environment that supports a reduction in car dependency and

energy use, establish policies and processes that support fast tracking of green development projects, adopt zoning practices that encourage land use patterns that increase density and reduce sprawl.)

(b) The Province and the UBCM will support local governments in pursuing these goals, including developing options and actions for local governments to be carbon neutral in respect of their operations by 2012.

(6) The Parties agree that this commitment to working together towards reducing GHG emissions will be implemented through establishing a Joint Provincial-UBCM Green Communities Committee and Green Communities Working Groups that support that Committee, with the following purposes:

- (a) To develop a range of actions that can affect climate change, including initiatives such as: assessment, taxation, zoning or other regulatory reforms or incentives to encourage land use patterns that promote increased density, smaller lot sizes, encourage mixed uses and reduced GHG emissions; development of GHG reduction targets and strategies, alternative transportation opportunities, policies and processes that support fast-tracking of green development projects, community gardens and urban forestry; and integrated transportation and land use planning;
- (b) to build local government capacity to plan and implement climate change initiatives;
- (c) to support local government in taking actions on becoming carbon neutral in respect of their operations by 2012, including developing a common approach to determine carbon neutrality for the purposes of this Charter, identifying carbon neutral strategies and actions appropriate for the range of communities in British Columbia and becoming reporting entities under the Climate Registry; and,
- (d) to share information and explore additional opportunities to support climate change activities, through enhanced collaboration amongst the Parties, and through encouraging and promoting climate change initiatives of individuals and businesses within communities.
- (7) Once a common approach to carbon neutrality is developed under section (6)(c), Signatory Local Governments will implement their commitment in 5 (a) (i).
- (8) To recognize and support the GHG emission reduction initiatives and the climate change goals outlined in this Charter, Signatory Local Governments are invited by the other Parties to include a statement of their initiatives and commitments as an appendix to this Charter.
- (9) This Charter is not intended to be legally binding or impose legal obligations on any Party and will have no legal effect.

Appendix GHG reduction initiatives or commitments of Signatory Local Government

Addendum to The British Columbia Climate Change Action Charter

For

VILLAGE OF PEMBERTON

is committed to

1. Implementing existing plans

Environmental Sustainability is one of the four fundamental pillars of the Village of Pemberton's Strategic Plan. As this pillar states, the Village "aspires to protect the integrity of our environment through education initiatives and the efficient management of our resources." The Village of Pemberton has developed and is in the process of implementing the following actions:

- Conduct an Energy Audit of municipal operations with the goal to implement methods to become energy neutral
- Explore the feasibility of alternate energy projects projects that respect Pemberton's priorities and values and ensure no negative impact on the environment.
- Develop and implement the Village of Pemberton Trails Plan the goal of this plan is to provide pedestrians, horses, and bikes with a system of interlinking trails that connect and serve the Village and outlying areas.
- Create stroller-friendly sidewalks in the Village
- Increase the number of bike lanes and bike locking facilities
- Improve the Village's wheelchair accessibility

2. Continue to pursue Environmentally Sustainable activities

The Village of Pemberton has recently implemented the following projects and will continue to support and encourage environmentally sustainable activities:

- Advocate for the "Green Building" of Community Facilities i.e. The Village Community Centre – Designed using green building techniques including: Geothermal heating/cooling, Variable Flow Energy Recovery, Low E windows, Low VOC paints, Low flow water saving devices,
- Reduce Municipal GHG Emissions Encourage Staff and Council to bike or walk to work when possible

 $\label{eq:Signed} Signed \mbox{ on behalf of the Province of British Columbia by:}$

The Honourable Gordon Campbell Premier of British Columbia Date: September 26, 2007

Date: September 26, 2007

The Honourable Ida Chong Minister of Community Service and Minster Responsible for Seniors' and Women's Issues

SIGNED on behalf of the UNION OF BRITISH COLUMBIA MUNICIPALITIES by:

Councillor Brenda Binnie and President of the Union of British Columbia Municipalities Date: September 26, 2007

SIGNED on behalf of the SIGNATORY LOCAL GOVERNMENT:

VILLAGE OF PEMBERTON

by:

Mayor/Chair

Date: June 3, 2008

The British Columbia Climate Action Charter Questions and Answers

(1) Where can I get a copy of the proposed British Columbia Climate Change Action Charter?

A copy is available on the UBCM's web-site at <u>www.civicnet.bc.ca</u> under Featured Policy Topics/Climate Change

(2) Who will be the parties to the Climate Change Action Charter?

It is expected that the Provincial Government and UBCM will be parties to the Charter, along with "Signatory Local Governments". Local Government participation is not mandatory, and the choice about whether or not to become a signatory to the Charter will be made by individual Municipal Councils and Regional District Boards.

(3) What is the intention behind the Climate Change Action Charter?

The Charter recognizes the need to take action on climate change and reduce greenhouse gas emissions and the important role that the Provincial Government and Local Governments can play in affecting change. The Charter is not a legally binding instrument, but rather a statement of commitment by the parties towards common climate change action goals.

(4) What commitments are the Provincial Government and UBCM making?

UBCM and the Provincial Government are committing to establishing a Joint Provincial-UBCM Green Communities Committee and Green Communities Working Groups to develop a range of actions that can affect climate change, build local government capacity to plan and implement climate change initiatives, support local governments in taking actions on becoming carbon neutral in respect of their operations by 2012 and share information and explore additional opportunities to support climate change activities.

(5) If a Local Government wanted to become a signatory, what commitments would it need to make?

The commitments signatory Local Governments would make are set out in section 5 of the Charter. If a Local Government wished to sign the Charter, it must commit to developing strategies and taking action to achieve three goals: becoming carbon neutral in respect of their operations by 2012; measuring and reporting on their community's GHG emissions profile; and creating complete, compact, more energy efficient rural and urban communities. However, this is not a legally binding document and does not fetter future councils or boards (see section 9).

In addition, signatory Local Governments may also include a statement of their other commitments and initiatives in an appendix to the Charter.

(6) What is meant by carbon neutral?

Part of the work that the Provincial Government and UBCM will be undertaking through the Green Communities Committee is to develop a common approach to determining carbon neutrality for the purposes of the Charter.

Essentially, becoming carbon neutral is a process by which you determine what carbon emissions you contribute and work towards reducing these to zero; ideally, through first reducing your own emissions to the extent that this is possible and then through offsetting your remaining emissions with credits for emission reductions elsewhere.

The Charter states that the Local Government commitment does not relate to solid waste facilities that are regulated under the *Environmental Management Act*. Further, the Province and UBCM have agreed that the commitment to carbon neutrality is intended to capture only those activities for which the Local Government exercises direct control (e.g., emissions relating to vehicles and buildings owned by the Local Government) and is not intended to capture the indirect results of the exercise of Local Government decision making, regulatory or legislative authority (e.g., greenhouse gas emissions that might result from a Local Government land use decision).

The Green Communities Committee will further refine these concepts as it develops a common approach to determining carbon neutrality for the purposes of the Charter in the coming months. Local Governments need not implement their carbon neutral commitments until after the Green Communities Committee has completed this work.

(7) What does measuring and reporting on a community's GHG emission profile mean?

This is meant to mirror some of the other commitments that signatory Local Governments are making under the Charter. So, for instance, a Local Government will be measuring and reporting on the GHG emissions resulting from its operations once a common approach to determining carbon neutrality has been developed by the Green Communities Committee. Similarly, a Local Government may want to mark its progress towards undertaking strategies and actions related to creating complete, compact and more energy efficient communities and describe how those strategies and actions are intended to affect the community's GHG profile.

(8) What support can Local Governments expect in working towards these goals?

The Province and UBCM commit in the Charter to providing support to local governments in pursuing the Charter's goals. Specific Provincial

commitments may come in the form of responses to UBCM resolutions or in the form of announcements during the UBCM Convention.

In addition, the Joint Provincial-UBCM Green Communities Committee will be looking at what barriers there might be to Local Governments taking action on climate change and working towards implementing measures to remove those barriers. That Committee is specifically tasked with developing a range of actions that can affect climate change, building local government capacity to plan and implement climate change initiatives, supporting local governments in taking actions on becoming carbon neutral and sharing information and exploring additional opportunities to support climate change activities.

(9) How are local governments taking action on climate change?

Communities large and small have engaged in a wide variety of projects intended to reduce the carbon footprint of communities. Local governments are currently planning liveable, sustainable communities; encouraging green developments and transit oriented developments; and implementing innovative infrastructure technologies including landfill gas recapture and production of clean energy.

From fleet vehicle conversion, to anti-idling bylaws, to encouraging energy efficient municipal operations, local governments of all sizes have taken practical steps to reducing greenhouse gases.

(10) What is the purpose of the Addendum?

We know many local governments have already undertaken plans or projects to reduce GHGs and/or are planning to do so. Potential signatories may wish to make reference to these as existing or additional commitments.

The sample Addendum allows local governments to customize this section of the Charter to include a listing of:

- Related plans or projects already adopted or undertaken;
- Plans, bylaws or other policies that council or boards have committed to develop.

(11) What do we do after we have agreed to become a signatory?

The Wednesday (September 26) afternoon session at our upcoming convention is devoted to climate change and green city initiatives and will feature the Climate Action Charter. Please notify the UBCM office as soon as possible and indicate who from your local government would be available at the convention to participate in this session.

If you decide to become a signatory after that date, please provide UBCM with your signed Charter.

(12) Where can I get further information?

Additional materials are available on UBCM's website at [insert link]. For further information, please feel free to contact:

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or

Brenda Gibson, General Manager, Gas Tax/Public Transit Management Services, 250 356-0862 <u>bgibson@civicnet.bc.ca</u>