

# CITY OF VICTORIA

## Application and Integration of *The Climate Lens*



### Purpose

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- Present a series of information and recommendations related to the application of the 'Climate Lens' across City planning and decision making.



## Climate Lens

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- The federal government states:
  - the climate lens “is intended to incent behavioral change and consideration of climate impacts into the planning of infrastructure projects with a view to implementing Canada’s mid-century goals of a clean growth low-carbon economy”.
- For the City, the climate lens **is the consideration of greenhouse gas mitigation and adaptation requirements in all decision making.**
- Operationalized into City business...to better inform how we balance and approach the challenges in all areas of sustainable urban planning, development and service delivery.



## Climate Lens – The Role of Communities

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*“The challenge of acutely vulnerable local infrastructure to climatic change; the **opportunity** to advance an integrated economic, social and environmental agenda that supports climate protection; and the **influence of local government** over emission reduction opportunities. It is estimated that local governments have control or influence over approximately 45% or more of greenhouse gas emissions. **Local priorities and local leadership will determine the path** each community takes to shape our common future”*

BC Provincial Climate Action Toolkit



## City Development Priorities, Climate Action and Co-benefits

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*The Climate Lens helps align and integrate these shared objectives:*

- *Affordability*
- *Safety*
- *Well Being*
- *Sustainable Mobility*
- *Well Designed Neighbourhoods*
- *Resilience*
- *Employment*
- *Inclusion and Equity*



## Recommended Changes to the Official Community Plan

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*The City of Victoria Official Community Plan was adopted by Council in July 2012. Since its adoption new climate targets have been adopted and the Climate Leadership Plan approved. The following changes are required:*

1. *New Climate Greenhouse Gas Mitigation and Adaptation Targets*
2. *Climate Action Integration with Urban Planning and Service Deliver*
3. *Complete, Compact and Low Carbon Communities - strengthening*
4. *Development Permit Areas (DPAs) - review and potential revision*



## Accelerated Change Areas - City Business and City Leadership

No.	ITEM	TASK / OBJECTIVE	PRIORITY ACTIONS
1.1	Committee Report – Climate Impact Statement	Greenhouse gas reductions and adaptation considerations are part of major City development, budget and planning decisions.	Develop a set of guidelines for a climate mitigation / adaptation impact assessment for all Council reports (in conjunction with ongoing impact statement planning).
1.2	Climate Policy	Introduce a formal policy to operationalize the Climate Lens and approaches.	City Policy for Council's consideration
1.3	Projects and Procurement	Assess and consider greenhouse gas and climate adaptation impacts for all City projects.	Commence developing tools and guidelines for City capital project planning, Project Management Framework and procurement tools.
1.4	Advocacy – Community Charter Article 9	Advocate to the Provincial Government for clarification of concurrent jurisdictional authority for climate change issues.	Submit formal request to the Provincial Government
1.5	Advocacy – Regional Rapid Transit	Formally commit and commence planning for rapid transit as a regional infrastructure priority	Regional Mayors' task force
1.6	Advocacy - Community Emissions Reductions	Create a formal community leaders group to influence a high level of climate action.	Partnerships / Coalition



## Accelerated Change Area - Planning, Development and Land-Use

No.	ITEM	TASK / OBJECTIVE	DELIVERABLE
2.1	OCP Amendments	As described previously	Report, public consultation and draft bylaw
2.2	Development Permit Areas (DPA)	Introduce DPA for the City to address energy and water conservation, tree protection, greenhouse gas reduction and climate resilience.	Initiate planning and process development.
2.3	Development Approval Information	Introduce requirements for impact information on development activity	Initiate planning and process development.
2.4	Preferential Approvals	Incentivise coincidental realization of multiple objectives, including climate, in a preferential approvals process.	Initiate planning of process changes and incentive package.
2.5	Home Oil Fuel Storage	Implement an incentive program for existing tank removals Prohibit or restrict new oil tank installations from building heating systems.	Program and Bylaw for Council's consideration.
2.6	Natural Gas Safety Review	Partner with utility to understand safety and environmental hazards and controls related to local fossil natural gas systems.	Meet with Utility and/or Province



## Accelerated Change Areas - Mobility and Transportation Management

No.	ITEM	OBJECTIVE	PRIORITY ACTIONS
3.1	Parking and Curb Management	Incent zero-emissions and more sustainable mobility choices as part of rights of way allocation, enhanced parking incentives and restrictions.	Develop plan and commence review of Bylaws
3.2	Transportation Demand Management	Require large developments to incorporate transportation demand management strategies to reduce public parking pressures.	Initiate development of guidelines, policy updates and plan.
3.3	Noise Bylaw Amendment	Systematically reduce noise in community and along busy transportation / development / industry corridors.	Initiate a review of the Noise Bylaw considering combustion engine noise sources



## Options and Recommendation

**Option 1:** Commence work in 2020 and develop the necessary resource assessments to complete priority work phases as part of the 2021 financial planning process, as outlined in detail in section 4 of the report (*recommended*):

**Option 2:** Defer the above priority work and complete additional planning and resource assessments to consider the deferral of other work in place or combination with staffing and consultant support.

**Option 3:** Accelerate this work. Under this option, staff would have to assess any proposed timelines and their impact on other priority work, and options to mitigate. Further assessment of this option would require additional clarity and direction from Council.



## Questions / Discussion

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