Appendix A – Proposed Alternatives for Implementation

Tables 1 and 2 provide suggested timelines for implementation of low carbon pollution standards, based on the province allowing the municipality to begin directly regulating carbon pollution performance. The timelines are designed to quickly align with other Greater Victoria local government timelines.

Table 1 - Part 3 BC Carbon Pollution Standard and Step Code Adoption Schedule

Part 3	Current – BC Building Code	Proposed Timeline with amended Building Bylaw		
	January 1, 2023	Bylaw adoption date	July 1, 2024	July 1, 2025
Residential				
(Group C) 4 to 6 Storeys	Step 2	Step 2 and measure Greenhouse Gas Intensity (GHGi)	Step 3 and Low Carbon	Step 3 and Zero Carbon Ready*
Residential (Group C) Over 6 Storeys	Step 2	Step 2 and measure GHGi	Step 2 and Low Carbon	Step 2 and Zero Carbon ready
Commercial (Group D and E)	Step 2	Step 2 and measure GHGi	Step 2 and Low Carbon	Step 2 and Zero Carbon Ready
* Zero Carbon is dependent on BC Hydro removing the small amount of GHG electricity from their				

^{*} Zero Carbon is dependent on BC Hydro removing the small amount of GHG electricity from their grid.

Table 2 - Part 9 BC Carbon Pollution Standard and Step Code Adoption Schedule

Part 9	Current – BC Building Code	Proposed Timeline with amended Building Bylaw		
	January 1, 2023	Bylaw adoption date	January 1, 2024	July 1, 2025
Residential (Group C)	Step 3	Step 3 and measure GHGi	Step 3 and Low Carbon	Step 3 and Zero Carbon ready

Alternative - Without the Provincial Carbon Pollution Standard

Tables 4 and 5 provide suggested timelines for implementation of an opt-in low carbon pollution standard with higher Step Code level compliance as an alternative. The timelines are designed to quickly align with other Greater Victoria local government timelines.

Table 4

Part 3	Current – BC Building Code	Proposed Timeline		
	January 1, 2023	Bylaw adoption date	July 1, 2024	July 1, 2025
Residential (Group C) Between 4 and 6 Storey	Step 2	Step 2 and measure Greenhouse Gas Intensity (GHGi)	Step 4 or Step 3 and Low Carbon	Step 4 or Step 3 and Zero Carbon ready
Residential (Group C) Over 6 Storey	Step 2	Step 2 and measure GHGi	Step 4 or Step 2 and Low Carbon	Step 4 or Step 2 and Zero Carbon ready
Commercial (Group D and E)	Step 2	Step 2 and measure GHGi	Step 3 or Step 2 and Low Carbon	Step 3 or Step 2 and Zero Carbon Ready*

^{*} Zero Carbon is dependent on BC Hydro removing the small amount of GHG electricity from their grid.

Table 5

Part 9	Current – BC Building Code	Proposed Timeline with amended Building Bylaw		
	January 1, 2023	Bylaw adoption date	January 1, 2024	July 1, 2025
Residential (Group C)	Step 3	Step 3 and measure GHGi	Step 5 or Step 3 and Low Carbon	Step 5 or Step 3 and Zero Carbon ready