

Attachment H – Community and Energy Emissions Plan (CEEP) Proposed Amendments

Relevant OP Sections	Staff Proposed Change
Section 1.3.3 - Sustainable Development	Paragraph 3, Sentence 3: Replace “Bringing all parts of the community together...” with “Becoming a sustainable and net-zero greenhouse gas emission (GHG) community can be accomplished by encouraging and facilitating partnerships among the government, private and non-profit sectors.”
Section 1.3.4 - Focus on Opportunities	Paragraph 5, “...captured by the EarthCare Sudbury Action Plan and the Greater Sudbury Community Energy and Emissions Plan, which propose...”.
Section 2.3.2 - The Settlement Area	Aligns with CEEP – no changes proposed.
Section 2.3.3.2 - Intensification	Recommend change to 40 percent versus the current 20 percent.
Section 2.3.7 - Community Hubs	Recommend sentence change: “...to promote cost effectiveness, GHG reductions, and facilitate...”.
Section 3.1 d-g - Living Areas: Objectives	Aligns with CEEP – no changes proposed.
Section 3.2.12 - General Policies for Living Areas	Recommend reword from “Community hubs that encourage the co-location of public service facilities as well as promote cost effectiveness and facilitate service integration, access to transit and active transportation.” To “Community hubs that reduce GHG emissions by encouraging the co-location of public service facilities as well as promote cost effectiveness and facilitate service integration, access to transit and active transportation.
3.2.1.4 – Living Area I – Communities	Aligns with CEEP – no changes proposed.
3.2.1.7 – Living Area I – Communities	Aligns with CEEP – no changes proposed.
3.2.3 – Living Area II – Non-Urban Settlements	Aligns with CEEP – no changes proposed.
4.1 – Objective (of Employment Areas)	Aligns with CEEP – no changes proposed.
4.2.1.1 – Downtown Policies	Aligns with CEEP – no changes proposed.
4.2.1.2.1-4 – Downtown Residential Development	Aligns with CEEP – no changes proposed.
4.2.1.3.1-4 – Downtown Urban Environment	Aligns with CEEP – no changes proposed.
4.2.2 – Regional Centres	Aligns with CEEP – no changes proposed.
4.3 – Mixed Use Commercial	Recommended change: “Siting building to create a sense of enclosure, locating parking lots to the rear of buildings, screening service entrances and garbage storage, and effective landscaping can aesthetically enhance the appearance of mixed use corridors.” To “ Siting buildings to create a sense of street enclosure, locating parking lots to the rear of buildings, screening service entrances and garbage storage, and effective

	landscaping can aesthetically enhance to appearance of mixed use corridors and increase carbon sequestration.”
4.5 – Industrial Area Designations	Aligns with CEEP – no changes proposed.
4.6 – Mineral and Aggregate Extraction	Aligns with CEEP – no changes proposed.
5.1 – Rural Areas – objectives	Aligns with CEEP – no changes proposed.
5.2.3 – Mobile Home Parks	Aligns with CEEP – no changes proposed.
5.2.6 – Resort and Shoreline Commercial	Aligns with CEEP – no changes proposed.
6.0 – Local Food Systems	Recommend adding sentence about the Greater Sudbury Food Strategy that has now been developed and supported by the City.
6.2.4 – Local Food Systems – programs	Recommend sentence change: “The City will develop a Greater Sudbury Food Strategy in conjunction with local partners...” to “The City will implement a Greater Sudbury Food Strategy in conjunction with local partners...”
6.2.1.6-7 – Agricultural Reserve	Aligns with CEEP – no changes proposed.
6.2.2 – Lot Creation	Aligns with CEEP – no changes proposed.
7 – Parks and Open Space	Aligns with Climate Change Adaptation – no changes proposed.
7.3.1.3, 7 – Parks and Open Space – Public Ownership	Aligns with CEEP – no changes proposed.
8 – Water Resources	Aligns with Climate Change Adaptation – no changes proposed.
9 – Natural Environment	Aligns with Climate Change Adaptation – no changes proposed.
10 – Protecting Public Health and Safety	Aligns with Climate Change Adaptation – no changes proposed.
Part IV: Investing in Infrastructure	Recommended sentence change: “The integration of new environmental technologies is also promoted, as guided by the EarthCare Sudbury Action Plan and other strategic planning in the energy sector.” To “...as guided by the EarthCare Sudbury Action Plan, Greater Sudbury Community Energy and Emissions Plan and other strategic planning in the energy sector.”
11 – Transportation	Recommend adding a sentence related to launch of GOVA in 2019.
11 – Transportation	Recommend sentence change “providing safe access for pedestrians and cyclists supported by good urban design principles.” To “providing safe access for pedestrians and cyclists supported by good urban design principles and a target to be net-zero emissions community.”
11.3 – Public Transportation	Recommend add reference to GOVA and net zero emissions.
11.3.2 – Land Use Policies to Support Transit Needs	Aligns with CEEP – no changes proposed.
11.4 – Parking	Aligns with CEEP – no changes proposed.

11.4.3 – Parking policies	Aligns with CEEP – no changes proposed.
11.7.2 – Active Transportation: Pedestrian and Bicycle Network	Aligns with CEEP – no changes proposed.
11.9 – Programs: Environmental Improvements to Transportation	Recommended sentence change: “A key transportation-related goal identified by the EarthCare Sudbury Action Plan involves the reduction of greenhouse gas emissions from transportation sources.” To “A key transportation-related goal identified by the EarthCare Sudbury Action Plan and Community Energy and Emissions Plan involves the reduction of greenhouse gas emissions from transportation sources.”
12.2.1.3 – Provision of Sewer and Water Services	Aligns with CEEP – no changes proposed.
12.2.3 – Individual Systems	Aligns with Climate Change Adaptation – no changes proposed.
12.3 – Waste Management	Recommend a stronger link to show the environmental benefits of waste reduction and net-zero goal. The following sentence is recommended: “A circular economy model employs not only waste management, but reuse, recycling and responsible manufacture to support the reduction of greenhouse gas emissions and increasing efficient use of resources.”
12.4 – Utilities and Communications	Recommend reference to climate change adaptation and importance of having a resilient economy. The following sentence is recommended: “Flexibility and resiliency of utility and communication systems is vital for reliable energy transmission in light of climate change and extreme weather events.”
12.4.2 – Utilities and Communication	Recommended sentence change: “Where economically feasible, utility and transmission lines are to be installed underground in living, employment and recreational areas so as to minimize their adverse visual impact on the environment.” To “...in to installed underground in living, employment and recreational areas so as to minimize their adverse visual impact on the environment and increase resiliency to extreme weather events.”
12.5 – Energy Efficiency Programs	Recommended sentence change: “Policies and programs that incorporate and promote energy efficiency are necessary to achieve goals established by the EarthCare Sudbury Action Plan.” To “....established by the EarthCare Sudbury Action Plan and the Greater Sudbury Community Energy and Emissions Plan.”
12.5.5 – Energy Efficiency Programs	Recommended sentence change: “The introduction of hybrid and alternative fuel vehicles is encourage in support of the bio-diesel project and other energy efficiency programs.” To “the introduction of hybrid, electric and alternative fuel vehicles and

	infrastructure is encouraged in support of energy efficiency programs and the community goal of net-zero greenhouse gas emissions.”
Part V: Developing Quality of Place	Recommended sentence change: “improving the quality of our urban environment, including the preservation and integration of natural features, is necessary to make the city more appealing to residents, visitors and investors.” To “...visitors and investors while increasing the community’s resilience to climate change.”
13.2.10 – Heritage Structures, Districts and Cultural Landscapes	Recommend sentence change: “Retrofits for achieving energy efficiency will only be undertaken in heritage building where it is demonstrated that retrofitting can be accomplished without comprising the heritage integrity of the building.” To “retrofits for achieving energy efficiency and working towards a net-zero target will be undertaken in heritage buildings, but only where it is demonstrated....”
14 – Urban Design	Aligns with CEEP – no changes proposed.
14.3 - Community Neighbourhood Design	Recommended sentence change: “Wherever possible, natural features and functions should be integrated into the urban landscape in order to preserve and promote the City’s natural beauty and ecology.” To “Wherever possible, natural features and functions should be integrated into the urban landscape in order to presser and promote the City’s natural beauty and ecology. They will also reduce heat island effects, provide natural stormwater management and increase resiliency to climate change.”
14.4.3 – Site and Building Design	Aligns with CEEP – no changes proposed.
14.5 – Safety and Accessibility	Aligns with CEEP – no changes proposed.
14.6.1 – Built Heritage and Natural Environment Feature Integration	Recommended sentence change: “Mature trees will be protected to provide shade canopy and to maintain their aesthetic and heritage value” to “Mature trees will be protected in order to provide shade canopy and stormwater management and to maintain their aesthetic and heritage value.”
14.7.3 and 4 – Design Features, Views and Corridors	Aligns with CEEP – no changes proposed.
14.8 – Winter Lliveability	Aligns with CEEP – no changes proposed.
14.9 – Energy Efficiency and Climate Change Resilience	Aligns with CEEP – no changes proposed.
14.10 – Programs	Aligns with CEEP – no changes proposed.
15 – Community Improvement	Aligns with CEEP – no changes proposed.
15.3 – Issues to Address in CIPs	Aligns with Climate Change Adaptation – no changes proposed.
16.2 – Planning for an Aging Population	Aligns with CEEP – no changes proposed.

17.1 – Housing objectives	Recommended sentence change: “encourage diversity in the supply of housing by promoting a full range of housing types, including housing the is affordable and appropriate to low income groups and people with special needs;” to “encourage diversity in the supply of housing by promoting a full range of housing types, including housing that is affordable, energy efficient and appropriate to low income groups and people with special needs;”
17.2.4 – Innovation in Housing Design and Development	Adding policy c “encourage innovation in energy efficient buildings;”
18.2.1.c – Finance	Aligns with CEEP – no changes proposed.
19.6 – Site Plan Control	Aligns with CEEP – no changes proposed.
19.7.1 – Comprehensive Planned Unit Development	Aligns with CEEP – no changes proposed.