

Background and Previous Council Direction

Background

This report responds to the Motion Arising approved by Council as part of the New Community Growth Strategy (NCGS) (PFC2020-0963) on 2020 November 2, specific to the integration of climate considerations into growth and development decisions. This report provides an overview of the work completed to-date on the integration of climate considerations into growth and development decisions, and the work plan to continue this work through 2021. A work plan specifically outlining the 2021 process to revise the NCGS business case evaluation criteria to strengthen climate considerations is also included in Attachment 5.

Context

New Community Growth Strategy

In 2020 January, Administration extended an invitation to new community development proponents to submit business cases in support of new community development in areas of the city with Growth Management Overlay in place in an Area Structure Plan. Eleven business cases were subsequently received and reviewed by Administration through 2020 for alignment with the three growth factors:

1. Municipal Development Plan/Calgary Transportation Plan (MDP/CTP) Alignment;
2. Market Demand; and
3. Financial Impact.

On 2020 November 2, Council directed that the eleven business case proponents be invited to submit their business cases in the next evaluation process anticipated to take place in 2022. Council provided further direction through two Motions Arising:

1. Transportation Capital Project Review
2. Integrate Climate Considerations into Growth and Development Decisions

This report is specific to the second Motion Arising, which refers to the integration of climate considerations into growth and development decisions.

Previous Council Direction

Below is the Motion Arising approved by Council on 2020 November 2 from report PFC2020-0963, directing Administration to integrate climate considerations into growth and development decisions.

That with respect to Report PFC2020-0963, the following Motion Arising be adopted:

1. Council directs Administration to establish a framework for assessing the impact of growth on the City's approved climate targets as outlined in the Climate Resilience Strategy. This framework should be integrated into any growth and development decisions being presented to Council or the designated development authority.
2. While developing the climate impact assessment framework, Council directs administration to work with applicants bringing forward growth and/or development applications and encourage

them to conduct self-assessments for review by Council prior to any approvals. Climate assessments should include, but are not limited to, the following:

- a. An assessment of GHG emissions associated with buildings, transportation and natural systems, including existing business-as-usual or base line assessments
 - b. Outlined measures and actions taken to reduce GHG emissions associated with all of the above, including but not limited to greater integration of mobility options like transit or cycle infrastructure
 - c. An assessment of climate risks for the geographical area and associated with the development
 - d. Defined locally determined risk-tolerance within a context of existing and available Emergency Response Services and relief
 - e. Report on measures and actions taken to mitigate stated climate risk and reduce GHG emissions associated with the development
 - f. Provide an evaluation of all the above items, within the context of existing GHG limits or citywide carbon budget for Calgary
3. Council directs Administration to report to Council through Priorities and Finance no later than Q1 2021 with a report on the development on the aforementioned framework, business case evaluation template, and any necessary resources to ensure strategic alignment between the City's approved climate targets and future growth decision-making.