



4.0 Transportation Plan Goals and Objectives

The many, and sometimes conflicting, transportation issues expressed by citizens and stakeholders in Whitehorse present a challenge to the City. To be effective, a long term transportation plan needs to be in harmony with the long term vision of the community. This study provides an opportunity for the City of Whitehorse to create a City-Wide Transportation Plan that incorporates its community vision by recognizing the value of alternative modes while balancing mobility needs and integrating safety.

4.1 Community's Vision and OCP

In 2000 City Council launched the update to the Official Community Plan (OCP). Development of the plan involved extensive consultation with municipal staff, City Council, First Nations, stakeholder and special interest groups and residents of the community. An important component of an OCP is to define a "vision" – what the community wants to become in the future. The OCP vision defined for Whitehorse is:

"Whitehorse residents are proud of their city and its natural surroundings. Residents desire a vibrant, active and diverse community that provides a strong focal point and identity for the Yukon reflective of its capital city status. Great importance is attached to the sustainability of the natural environment for future generations.. "

The OCP Vision statement highlighted the community's desire to maintain its growth in a sustainable fashion and in a socially responsible manner that enhanced the quality of life.

The OCP includes several relevant transportation-related policies. They express the City's desire to implement safe access within the community, promote alternative transportation modes and provide safe facilities for all levels of travel.

4.2 Transportation Goals and Objectives

Goals and objectives define the mission, purpose and direction for the development of the transportation system. From these goals and objectives, the City-Wide Transportation Plan and



policies will be developed for the City of Whitehorse. The following defines the relationship between goals and objectives:

- Goals are an end to which efforts are directed, and are generally conceived as an ideal, which in many cases is never fully achieved
- Objectives are more precise statements of how a goal is to be achieved, and can be measured either qualitatively or quantitatively over the period of the plan.

Based on the City's OCP and Vision Statement, the following goals are proposed for the City-Wide Transportation Plan:

Community and Environmental Quality Goal - Provide transportation infrastructure and services that enhance quality of life as well as the quality of the natural environment

Mobility Goal - Provide for the safe, convenient and accessible movement of people and goods throughout the City

Transportation Planning Goal - Provide transportation infrastructure and services that support long-term plans and incorporate current guidelines and standards.

Sustainability - Affordability Goal - Provide transportation infrastructure and services in a cost-effective and efficient manner, making the best use of available resources

The overall strategy behind the transportation plan will be to establish a balance, or equilibrium between the goals. For each of these goals, several objectives have been developed as a means to achieve the goals and these are used to guide preparation of the plan.



Goal	Community and Environmental Quality Provide transportation infrastructure and services that enhance the quality of life as well as the quality of the natural environment.
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Objectives

- 1.1 To provide a transportation system that reduces air, land, noise, vibration and visual pollution.
- 1.2 To maintain and improve the quality of City road rights-of-way as a place for people and transportation.
- 1.3 To maintain a hierarchy of roadways throughout the City in order to accommodate through territorial and community traffic on highways and major collectors, and to discourage the use of minor collector and local streets by non-local traffic.
- 1.4 To provide that development patterns that support easy and efficient access to transit service.
- 1.5 To provide transportation alternatives that support community desires for healthy lifestyles – cycling, walking, etc.
- 1.6 To integrate trail access into the transportation network thereby providing a seamless transportation system.

Goal	Mobility Provide for the safe, convenient and accessible movement of people and goods throughout the City for all modes of travel and all people.
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Objectives

- 2.1 To provide transportation alternatives that are accessible to individuals of all ages and physical abilities.
- 2.2 To integrate different modes of transportation within the City.
- 2.3 To maximize efficiencies of the roadway network, thereby enhancing the movement of people and goods.
- 2.4 To provide and maintain a network of continuous cycling routes, that support utilitarian travel.
- 2.5 To provide safe, efficient and continuous pedestrian facilities along all roadways, or parallel corridors that serve the same destinations.
- 2.6 To provide access for emergency vehicles along key routes and destinations.
- 2.7 To facilitate efficient and safe access to/from/within commercial and industrial areas for both people and goods.



Goal	Transportation Planning Provide transportation infrastructure and services that support long-term plans and are consistent with current guidelines and standards.
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Objectives

- 3.1 To compliment the objectives of other transportation, trail, transit and land use plans and policies of the City of Whitehorse.
- 3.2 To support the City's urban design initiatives that are conducive to enhancing the attractiveness of walking, cycling, use of transit and winter-related recreational activities.
- 3.3 To provide short, medium and long-term transportation policies and programs that are complementary to each other and to other City plans, and are flexible to accommodate changes in future directions.
- 3.4 To promote safety of the transportation network by utilizing up-to-date national guidelines and standards.

Goal	Sustainability – Affordability Provide transportation infrastructure and services in a manner that is efficient and cost-effective, making the best use of available resources.
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Objectives

- 4.1 To minimize both financial investment in, and environmental impact of, transportation infrastructure.
- 4.2 To maximize use of roadway infrastructure before investing in new or expanded facilities.
- 4.3 To encourage initiatives aimed at reducing or minimizing the need for single-occupant vehicle travel by supporting alternative modes and the development of alternative mode infrastructure.
- 4.4 To manage congestion along road facilities during peak periods as much as possible without over-building the roadway network.
- 4.5 To provide a public transit service with a level of service that meets the needs of local residents while at the same time recognizing municipal financial limitations.