

TRANSPORTATION OBJECTIVES

DATE: December 4, 2020

TO: Project Management Team

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SUBJECT: King City Transportation System Plan and Land Use Refinement
 Transportation Objectives (Task 5.2; Deliverable 5B) #20020-002

This memorandum provides recommended transportation objectives, and also incorporates the recommended transportation vision and goals from Deliverable 5A. The recommended vision, goals, and objectives may be modified, removed, or added to through the planning process, shaped by input received from the project team, advisory committees, and the general public. This feedback process will be used to develop a final vision, and set of goals and objectives for the TSP. The vision, goals, and objectives will be tied into the performance-based planning and programming framework, including Task 5.3 Transportation Infrastructure Standards (Deliverable 5C), and 5.4 Transportation Performance Measures (Deliverable 5D).

SETTING DIRECTION FOR TRANSPORTATION PLANNING

Collectively, the transportation-related goals, objectives, and performance measures describe what the community wants the transportation system to do in the future, as summarized by a **vision statement**. A vision statement generally consists of an imaginative description of the desired condition in the future. It is important that the vision statement for transportation align with the community’s core values.

Goals and objectives create manageable stepping stones through which the broad vision statement can be achieved. **Goals** are the first step down from the broader vision. They are broad statements that should focus on outcomes, describing a desired end state. Goals should be challenging, but not unreasonable.

Each goal must be supported by more finite **objectives**. In contrast to goals, objectives should be specific and measurable. Where feasible, providing a targeted time period helps with objective prioritization and achievement. When developing objectives, it is helpful to identify key issues or concerns that are related to the attainment of the goal.



The solutions recommended through the TSP must be consistent with the goals and objectives. To accomplish this, **performance measures** based on the goals and objectives will be developed. For the King City TSP, they will be used to inform the selection and prioritization of projects and policies for the plan by describing how well the alternatives considered support goal areas.

RECOMMENDED TRANSPORTATION VISION

By 2040, we envision a city with a smart and efficient transportation system that supports healthy and active citizens of all ages and abilities. People travel in a safe, accessible, and convenient manner, using transportation options that allows all users to meet daily needs. The transportation system supports a competitive economy that increases affordability and provides for an enhanced natural and cultural environment.

RECOMMENDED TRANSPORTATION GOALS AND OBJECTIVES

ACCESSIBILITY AND CONNECTIVITY

The transportation system is convenient and accessible and connects people to destinations throughout the city and beyond.

OBJECTIVES FOR CONSIDERATION

- Provide direct, continuous, and connected transportation facilities to minimize out-of-direction travel and decrease travel times for all users.
- Increase the proportion of trips made by walking, bicycling, transit and carpooling.
- Complete all gaps in the bicycle and pedestrian networks, including trails.
- Increase household and job access to transit.
- Increase household and job access to low stress bike and walk networks.
- Increase travel options that serve popular destinations, such as schools, services and parks.
- Increase the number of jobs that households can reach within a reasonable travel time.

SAFETY AND SECURITY

The transportation system is safe and secure for people of all ages and abilities.

OBJECTIVES FOR CONSIDERATION

- Reduce fatal and serious injury crashes for all modes of travel.
- Reduce crashes involving pedestrians and bicyclists by improving conditions along and across streets and at other conflict points with motor vehicles.
- Ensure the pedestrian and bike throughways are well maintained and clear of debris, obstacles and obstructions.
- Provide attractive streetscapes that encourage active transportation, appropriate traffic volumes, vehicle speeds, and safety for all users.

- Reduce the transportation system’s vulnerability to natural disasters and climate change.

HEALTHY PEOPLE AND ENVIRONMENT

The transportation system protects the natural, cultural, and developed environments and encourages healthy and active living for all through comfortable and convenient lower-polluting transportation alternatives.

OBJECTIVES FOR CONSIDERATION

- Reduce vehicle miles traveled per capita.
- Improve public health by promoting and providing safe, comfortable, and convenient active transportation options to meet daily needs and access services.
- Design all transportation facilities to be welcoming and attractive for all people walking and bicycling.
- Increase household access to parks, open spaces and natural areas.
- Use sensitive design and mitigation approaches to natural, cultural, and developed resources.
- Reduce transportation-related air pollutants.

EQUITY

The transportation system eliminates transportation related disparities and barriers and is affordable for all users.

OBJECTIVES FOR CONSIDERATION

- Reduce household transportation costs by providing walkable neighborhoods, active transportation options, and reduced reliance on motor vehicle travel.
- Develop a multimodal transportation system that allows all users to access employment, education and services.
- Develop a low stress bike and walk network for users of all ages and abilities.
- Promote transportation investments that offer system connectivity and efficiency benefits and avoid, minimize, and mitigate negative impacts.
- Prioritize infrastructure investments that serve those with the least access to transportation resources and with the greatest mobility needs.

RELIABILITY AND EFFICIENCY

Manage and optimize the transportation system to ease congestion so people and goods can affordably, reliably, and efficiently reach their destinations.

OBJECTIVES FOR CONSIDERATION

- Build an integrated and connected system of roadways, freight routes, transit and bicycle and pedestrian facilities.
- Build infrastructure and capacity to support electric vehicles and other emerging technologies to increase travel options.
- Leverage technological advances to increase efficiency of travel across all modes for all road users.

- Increase the number of people and businesses with access to travel information.
- Increase the number of households and businesses with access to outreach, education, incentives and other tools that increase shared trips and use of travel options.

FISCAL RESPONSIBILITY

Strategically design, operate and maintain the transportation system to maximize assets, minimize costs, and enhance the surrounding community through right sized infrastructure.

OBJECTIVES FOR CONSIDERATION

- Preserve and maintain transportation system assets to maximize their useful life and minimize project construction and maintenance costs.
- Build transportation infrastructure that is sized appropriately and that encourages economical operation and maintenance.
- Align the function of transportation facilities with evolving character and design of the cross-section to enhance the adjacent land uses through right sized infrastructure.
- Develop new revenue sources to prepare for increased travel demand, that balance fairness and equity across the community.

COLLABORATION

The transportation system decisions are made in a transparent and collaborative manner, and the benefits and burdens of investments are distributed equally along all users.

OBJECTIVES FOR CONSIDERATION

- Create a multimodal transportation system that seamlessly connects to existing and planned infrastructure in surrounding communities.
- Make transportation investment decisions using a performance-based planning and programming framework that is aligned with the local and regional goals and supported by meaningful public engagement, multimodal data and analysis.
- Improve coordination and cooperation among the owners and operators of the transportation system to enhance the efficiency of roadways and multimodal facilities and encourage improved transit service.
- Engage a wider diversity of people to provide input at all stages of developing and maintaining the transportation system and services.