

# Report to Council



**Date:** August 23, 2016  
**File:** 1405-01  
**To:** City Manager  
**From:** Jerry Dombowsky, Regional Programs Manager  
**Subject:** Transit Future Plan, Technology, and Infrastructure updated

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## **Recommendation:**

THAT Council receives, for information, the report of the Regional Programs Manager dated August 23, 2016 with respect to BC Transit's Transit Future Action Plan and City's Integrated Transportation Planning, Custom Transit expansion, Bus Technology, Operator Safety Initiative, and Infrastructure Project update.

## **Purpose:**

To provide information on a number of transit projects underway, or planned to be initiated in the near future.

## **Background:**

A number of transit related initiatives are underway or planned to be implemented in the near future. This report provides information and updates for Council's information.

## **BC Transit's Transit Future Action Plan**

Many of the projects identified in BC Transit's 2012 Transit Future Plan are now complete and a new version, which will continue to guide decision-making over the next one to five years and beyond, is underway. This City is working with BC Transit on this Transit Future Action Plan and the deliverables will include: network and land use update; service standards and performance guidelines; and detailed short-term implementation details.

## **Integrated Transportation Planning**

The Transit Future Plan is integrated with the goals and objectives of the Regional Strategic Transportation Plan and the City Transportation Plan, which will provide a balanced transportation strategy for the City. Transportation impacts the social, economic, and environmental goals of the region. Transit service will be evaluated and planned as an important component of this comprehensive regional and City transportation strategy.

## **Custom Transit Expansion**

In June 2016, Council approved a 2,000-hour expansion of handyDART service, representing a 5% increase. The plan for this service expansion is that additional hours will be applied to: improving weekday evening service (6:00-8:00pm); improving weekday afternoon service (2:00-6:00pm); extending Saturday hours of operation until 6:00pm. The expanded service will start September 2016.

### **Smart Bus Project**

A number of technology enhancements are planned to improve efficiency and increase customer experience. In July the Mayor, Premier, and federal MP announced funding for this initiative. The technology improvements include Automated Vehicle Locator (AVL); Automated Passenger Counting (APC); and on-board Closed Circuit TV (CCTV). The CCTV project is underway. The AVL and APC projects are in the development stage at present.

### **Operator Safety Initiative**

Along with cameras on buses, BC Transit is currently working on a driver shield prototype that will be piloted on select buses within the Kelowna Transit system starting in Fall 2016. A complete training program is also being initiated for drivers, transit supervisors, and front line staff.

### **UBCO Exchange**

Funding for a new UBCO transit exchange was also announced in July and is the result of a federal/provincial/UBCO partnership. The project will commence in the coming weeks with the first phase confirming the design and then on to the construction award stage with completion slated for 2017.

The above updates and accompanying presentation are respectfully submitted for Council's information.

### **Internal Circulation:**

Communications Advisor, Communications  
Divisional Director, Infrastructure  
Manager, Integrated Transportation

### **External Agency/Public Comments:**

BC Transit has reviewed the report and provided accompanying Power Point presentation.

Regional Transit Manager, BC Transit  
Senior Transit Planner, BC Transit

### **Considerations not applicable to this report:**

Legal/Statutory Authority:  
Legal/Statutory Procedural Requirements:  
Existing Policy:  
Financial/Budgetary Considerations:  
Personnel Implications:  
Alternate Recommendation:

Submitted by:

A handwritten signature in black ink, appearing to read 'J. Dombowsky', with a stylized, cursive script.

J. Dombowsky, Regional Programs Manager

Approved for inclusion:



A. Newcombe, Director, Infrastructure

Attachments: Public Transit Update presentation

cc: Manager Integrated Transportation Department  
Regional Transit Manager, BC Transit  
Senior Transit Planner, BC Transit