

Memo



Date: March 9, 2011
File: 1405-06
To: City Manager
From: Ron Westlake, Director, Regional Services
Subject: Transit Master Plan - Implementation

Recommendation:

THAT Council receives, for information, the report from the Director, Regional Services dated March 9, 2011, with respect to the Transit Master Plan - Implementation.

AND THAT Council receives, for information, the presentation by BC Transit dated March 14, 2011 which provides information on the implementation strategy of the Transit Master Plan.

Purpose: To update Council on the proposed implementation strategy of 25 Year Transit Master Plan for Kelowna Regional Transit. The 25 Year Transit Master Plan will be brought to Council at a later date for endorsement.

Background:

At the September 13th, 2010 and November 1st, 2010 Council meetings, BC Transit representatives provided presentations on their work to develop a 25 Year Transit Master Plan for the Kelowna Regional Transit service. This planning work is being done parallel to and in support of the local government Official Community Plan development.

The attached presentation will be made by our BC Transit planner at the March 14th, 2011 regular Council meeting. BC Transit is now approaching completion of this planning work and their report provides Council with information about system performance and early implementation strategies. This work will lead to new routes and service changes subject to approval of funding by City Council and the Province.

Considerations not applicable to this report:

Internal Circulation;
Legal/Statutory Authority;
Legal/Statutory Procedural Requirements;
Existing Policy;
Financial/Budgetary Considerations;
Personnel Implications;
External Agency/Public Comments;

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Community & Media Relations Comments;
Alternate Recommendation.

Submitted by:



R. Westlake, Director, Regional Services

Approved for inclusion:



J. Paterson, General Manager, Community Sustainability

Attach. BC Transit Presentation

cc: General Manager, Community Sustainability
Director, Infrastructure Planning
Director, Community & Media Relations
Director, Policy & Planning

Central Okanagan Transit Master Plan Implementation Strategy

Kelowna Council

March 14, 2011

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Agenda

- Work to Date
- Public Consultation
- System Performance
- Implementation Strategy
- Final Steps

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WORK TO DATE

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Long Range Plan Contents

- Context (data gathering) ✓
- Vision & Goals ✓
- Long range network vision ✓
- Implementation Strategy

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PUBLIC CONSULTATION

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Kelowna

Date	Time	Location
Thursday, December 2	1pm – 4pm	UBCO
Friday, December 3	2pm – 5pm	West Kelowna Exchange
Thursday, December 9	3pm – 6pm	Peachland IGA
Friday, December 10	3pm – 6pm	Lake Country Municipal Hall
Saturday, December 11	12pm – 4pm	Orchard Park Mall

Improve connections

To school and work

Decrease trip time

Increase frequency



Minimum Performance Expectations

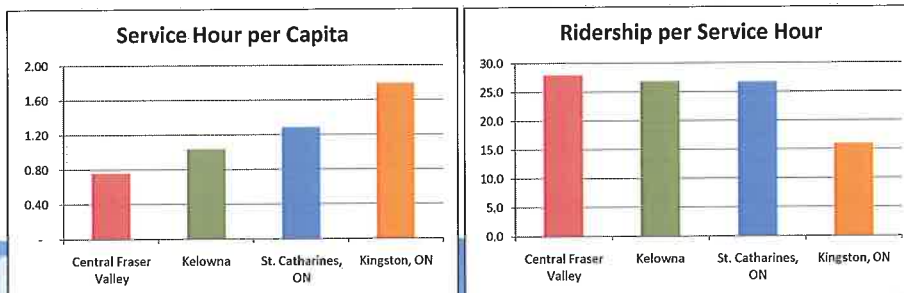
	Boardings/ service hour	Productivity (revenue /service hrs)	Cost recovery
Primary Network (FTN, RapidBus)	15	65%	15 – 20%
Community Routes	10	65%	12 – 15%

- Route Rationalization – series of measurements and thresholds that measures the performance of each route, and identifies areas for improvement.



Kelowna Comparative

	Population	Service Hours	Ridership	Hours / capita	Rides/hr
Central Fraser Valley	122,400	92,800	2,590,500	0.76	27.9
St. Catharines, ON	150,000	192,636	5,144,087	1.27	26.7
Kingston, ON	118,144	211,616	3,379,625	1.79	16.0
Kelowna	123,000	127,200	3,400,000	1.03	26.8



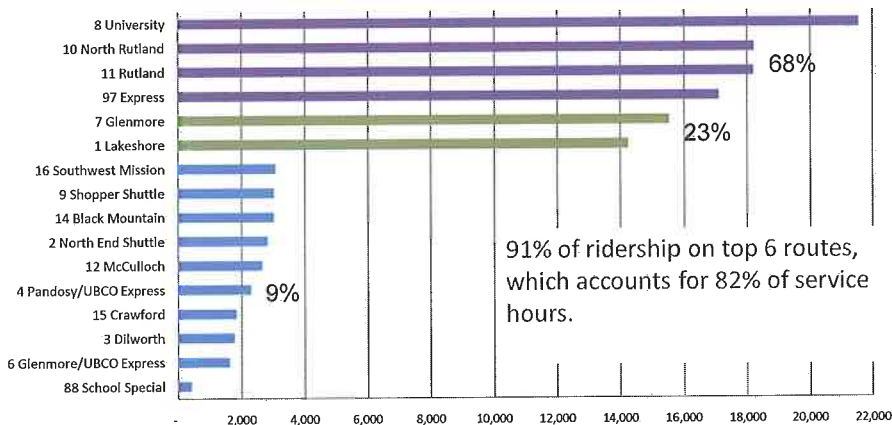
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Kelowna System Perspective

Kelowna Service Hours & Ridership 2010



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Route Realignment

PACKAGE 1 – NS CORRIDOR

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Future




Package 1 – NS Corridor

- Strong NS connections
- Streamlined bi-directional service
- Hospital service
- H2O/Capital News service
- New Gordon Dr route

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Package 1 – NS Corridor

	Annual Hours	Total Cost	Net Municipal Share
Current route restructuring (1, 8, 11, 15, 16)	-1,800	-\$189,000	-\$120,000
New route – Gordon (15/30)	9,400	\$987,000	\$272,000
New route – SW Mission	1,500	\$158,000	\$65,000
Total	9,100	\$956,000	\$217,000

* Net municipal share is less revenue and less provincial share



Route Realignment

PACKAGE 2 – GLENMORE



Future

Package 2 - Glenmore

- Simple, easy to understand
- Service to support dense development
- New service to Quail Ridge – student population
- Route 6 – Express style, quick service

Package 2 - Glenmore

	Annual Hours	Total Cost	Net Municipal Share
New service – Quail Ridge, UBCO, Airport	2,500	\$263,000	\$108,000
Route 6 & 7 Realignment and service adjustment	4,400	\$462,000	\$190,000
Total	6,900	\$725,000	\$298,000

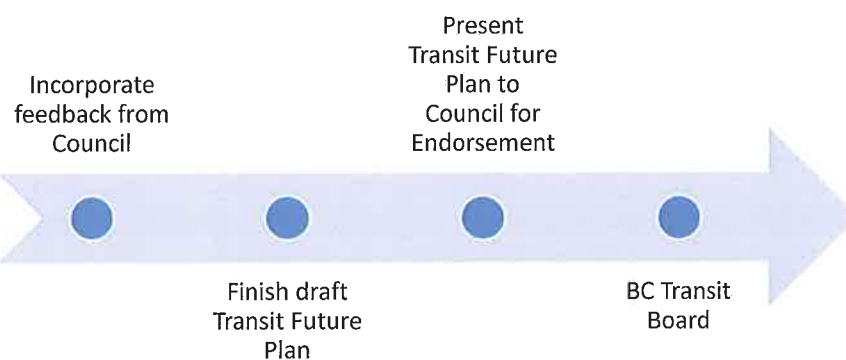
* Net municipal share is less revenue and less provincial share

Prioritized Strategies

- Establish hwy 97 RapidBus line to Westbank Town Centre
- Establish or upgrade key transit facilities
 - O&M facility
 - RapidBus stations and exchanges
 - Rutland & Orchard Park facilities
 - Strategically located Park & Rides
- Establish Frequent Transit Network
 - 15/15/7
- Increase HandyDART availability



Transit Future Plan Final Steps



QUICK WIN: SEPT IMPLEMENTATION

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Description

- Extend Route 15 & 16 to H2O/Capital News
- Terminate Route 1 @ H2O Centre (Lequime Rd)
- Maintain number of trips
- Strong connections to/from Route 1
- Zero cost implications

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Thank you.
Michelle Orfield
BC Transit – Senior Urban Transportation Planner

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