



## April 23, 2020 Public Meeting of the Mayors' Council

**Presentation Slides for display on screen** 

Meeting held via videoconference (broadcast live on Mayors' Council YouTube Channel)

mayorscouncil.ca

## **Public Meeting Agenda**

#### **1. Preliminary Matters**

1.1 Adoption of Agenda1.2 Approval of Minutes (Feb 27, 2020)

2. Report of Translink Management
2.1 Upd ate on COVID-19 Response and Recovery

#### 3. Other Business

3.1 Next Meeting – May 28, 2020

4. Adjoun to closed session

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## Item 2.1 **TransLink Management Report:** Update on COVID-19 Response & Recovery



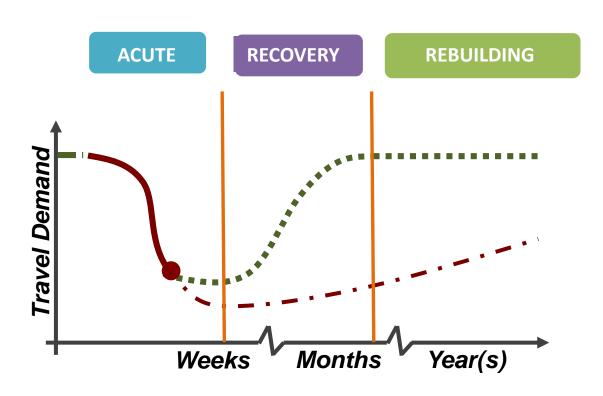


### **COVID-19 Response and Recovery** Agenda

- Acute Phase: Emergency Scale-Down (now)
- Recovery Phase: Scaling Back Up
- Uncertain Futures: Four Plausible Scenarios
- **Rebuilding Phase:** Long-Term Sustainability



### **COVID-19 Response Planning**: Three discrete phases



Acute period of physical distancing (4-18 months)

- *Transport Focus*: serve essential workers / trips
- *Revenue Drivers:* physical distancing requirements

#### **Recovery period** as distancing eases (many months)

- Transport Focus: scaling transit service back up
- *Revenue Drivers*: virus resurgence; unemployment; work from home; anxiety over transit

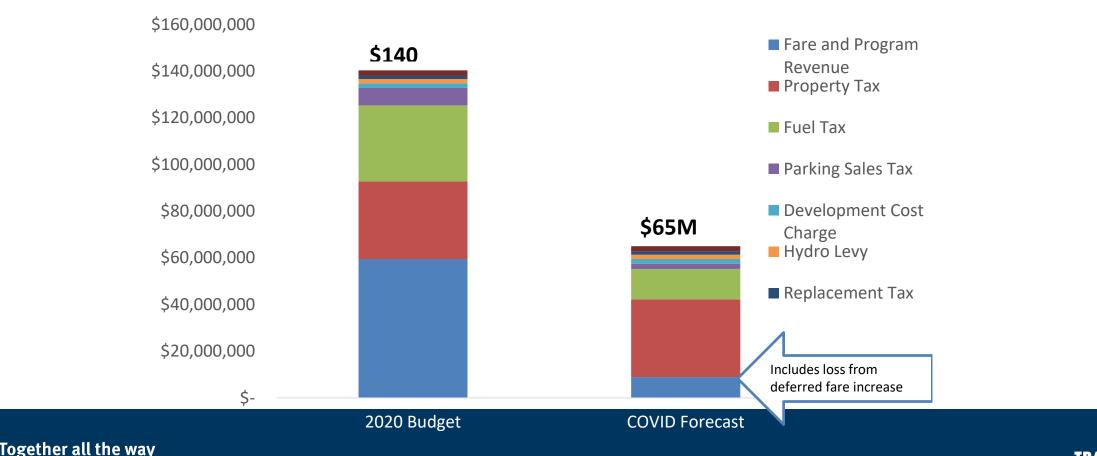
#### **Rebuilding period** post-pandemic (many years)

- *Transport Focus*: kick-start the economy; return to long-term sustainability
- *Revenue Drivers*: economic prosperity; senior gov economic stimulus



## Financial challenge during acute phase

- During acute phase, collecting monthly revenues of \$65M (**\$75M lower** than budget);
- If distancing measures increased, monthly losses could grow from \$75M to \$90M.



Average Monthly Revenue (Apr to Sep)

## **COVID-19 Response and Recovery**

## **Acute Phase: Emergency Scale-Down**

Emergency planning to ensure financial viability of TransLink while continuing to serve essential trips and set the region up for solid economic recovery

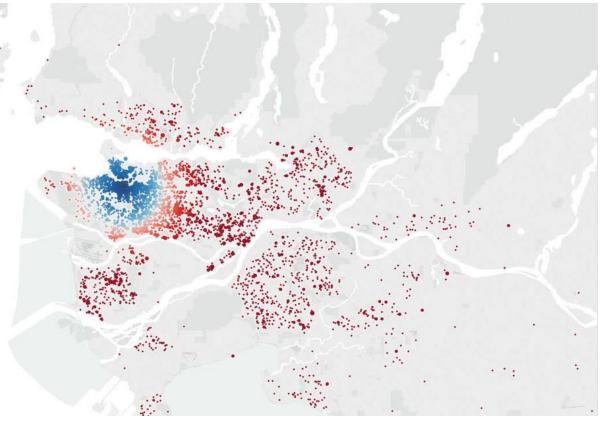




## Transit's mission right now: serve essential trips and essential workers to ensure that our region continues to function.

- Currently: 150,000 unique riders in a week
- Eight-in-ten current riders making essential trips
- Four-in-ten current riders are "essential" workers
- One-in-ten current users say that they do not have any other options to get to and from work.

Our challenge is to continue to meet this mission while addressing severe loss in revenue

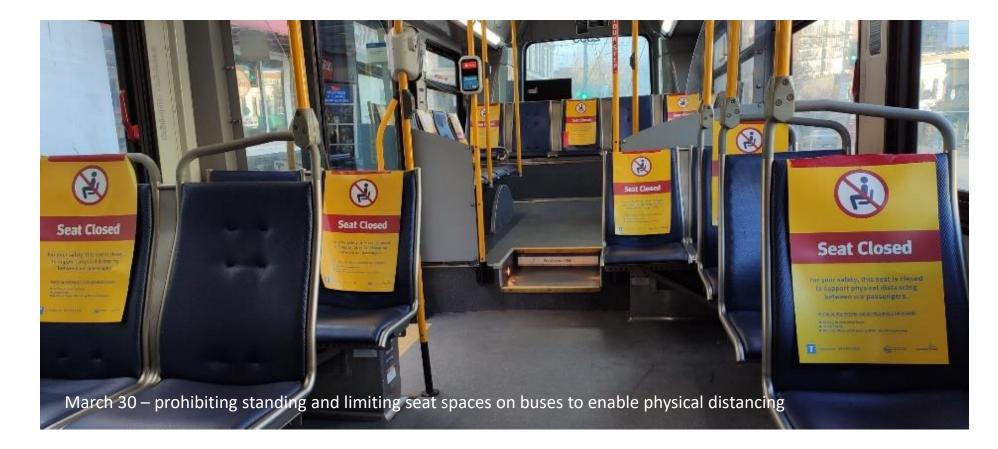


Home Location of 5214 VGH Employees - colour shows relative distance from VGH. Approximately 30% rely on transit to get to work. *Source: VGH 2016* 





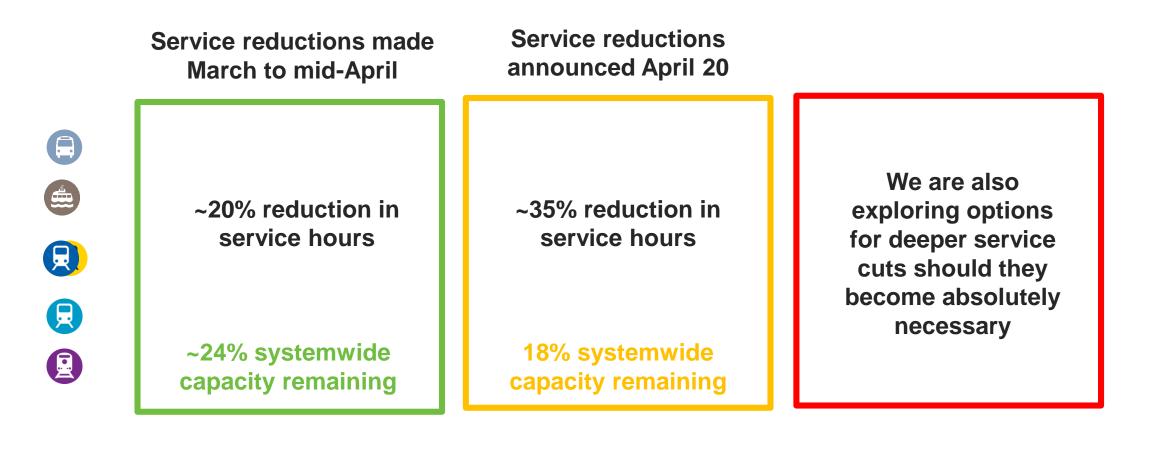
To support operator safety and public health we have taken measures to promote distancing on transit - this move has reduced transit capacity by 70%







## To slow the rate of revenue loss we must move ahead with large reductions in service.







#### We announced cuts this week that are now underway

Systemwide: Medium impacts to service span, high number of pass-ups, low impacts to geographic coverage

		Details	Reduction in Service Fully Implemented By:		
	Bus	65 routes suspended, frequency reductions on all remaining routes, reduced hours of service on some routes	-32% service hours	mid-May	
	SeaBus	SeaBus sailings every 30-minutes and no service after 7:45 p.m.	-62% service hours	April 22	
	Expo-Mill. Lines	Reduced peak, midday, evening, and weekend service	-40% car service km	April 22	
	Canada Line	Reduced peak, midday, evening, and weekend service	-25% car service km	TBD	
	WCE	Trains one, three, and five will continue running with fewer cars Trans two and four remain temporarily suspended	-80% car service km	April 22	
હે	HandyDART	Scaled operations to meet existing demand	Based on demand	Existing Conditions	

We are also exploring options for deeper service cuts should they become absolutely necessary





#### **Transit Network with reductions announced for April/May**

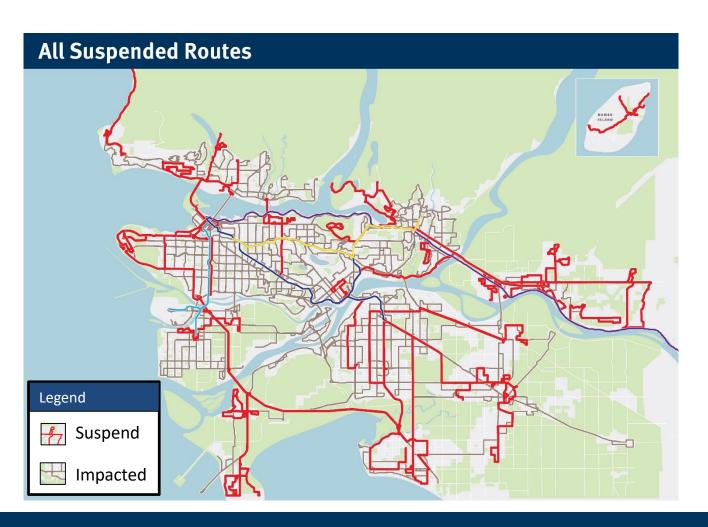
#### 18 bus routes suspended beginning Friday (April 24):

- 15, 32, 50, 68, 105, 131, 132, 143, 222, 480, 414, R3.
- NightBus routes: N8, N15, N17, N22, N24, N35.

#### Expected route suspensions in early-to-mid May (precise timing TBD):

 251, 252, 262, 280, 281, 282, 370, 563, 564, 044, 170, 181, 182, 231, 241, 247, 258, 345, 352, 354, 391, 393, 394, 395, 416, 509, 602, 603, 604, 606, 608, 614, 616, 617, 618, 619, 719, 722, 733, 741, 744, 748, 749, 791, 042, 150, 179.

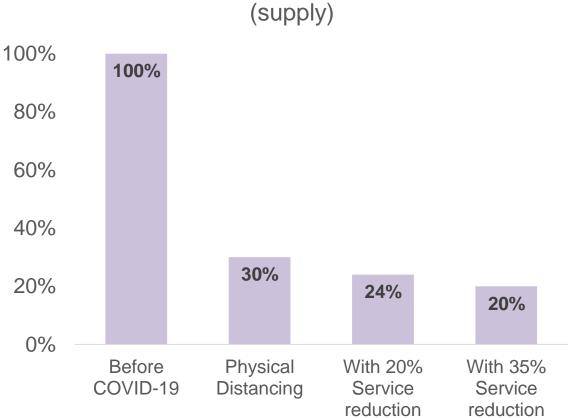
> 20% of systemwide capacity remaining



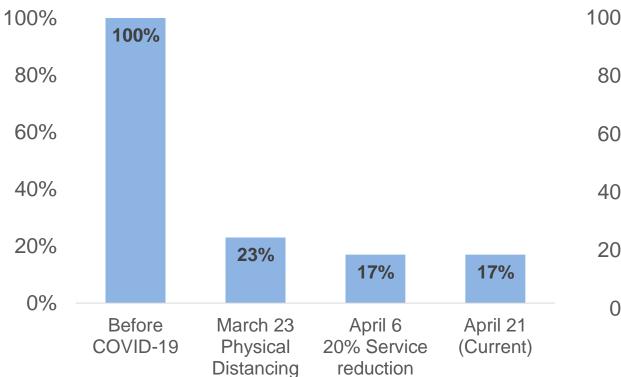


## We have been working to match supply to demand, but crowding will still occur on many routes.

(demand)



Capacity

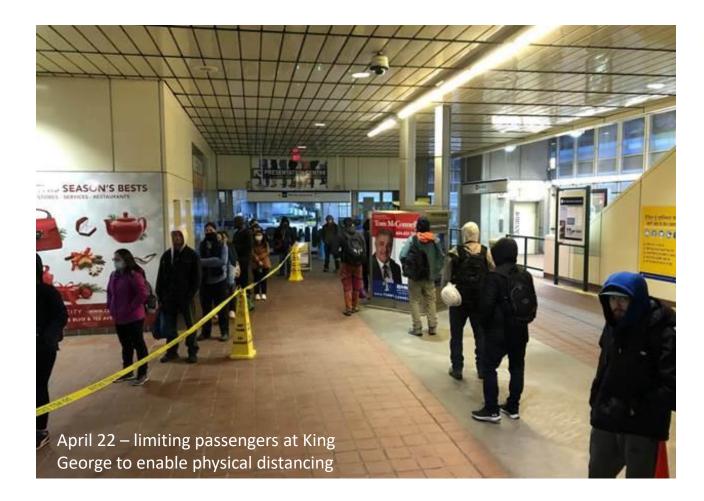


Together all the way





#### Matching Capacity to Demand with Physical Distancing **Impacts Customer**



Together all the way

#### **Essential workers dread transit cuts**

Low-income residents, those on front lines will be hit the hardest

the COVID-19 pandemic forced transit a couple of weeks ago.

JENNIFER SALTMAN

long-term care facility.

as a social worker at a Vancouver

Fowler said.

"I just find this unbelievable, that "I'm doing this out of concern for myself, the people that I'm work- they weren't able to come up with some kind of a sustainable plan," ing with, and also their families," She knows she's fortunate to

Fowler said. "The people that have less resources are the ones who are going to be hurt the most." people to stay home, and Fowler have another transportation op-Although ridership is down, on average more than 80 per cent, and TransLink is projecting losses of

noticed she was unable to keep a tion, but many of her fellow es-Erin Fowler used to take the bus safe physical distance from other sential service workers are among and SkyTrain to and from her job passengers, first on the bus and those who still rely on transit to get \$75 million a month, about 75,000 then on the SkyTrain, Although around during the pandemic, and people still use the transit system, she hasn't owned a vehicle in years, Fowler worries that if the drastic But late last month, TransLink she managed to find one to use for cuts TransLink is planning for next which is designated an essential began reducing service when commuting and stopped taking month materialize, those workers service, every weekday. SEE TRANSIT ON A2

- Vancouver Sun, April 15 2020

With constrained capacity on the system, please consider travelling off-peak to give more room for essential service workers.

will be hit hard.



#### We are also reducing expenditures across all other areas



Debt-service savings from deferring some capital projects



Deferring 2020 Major Road Network operations, maintenance, rehab funding



Scaling down non-service operating expenditures



Drawing on critical reserves





## **COVID-19 Response and Recovery**

## **Recovery Phase: Scaling Back Up**

As distancing requirements are eased, we need corresponding transit service increases to accommodate increased travel





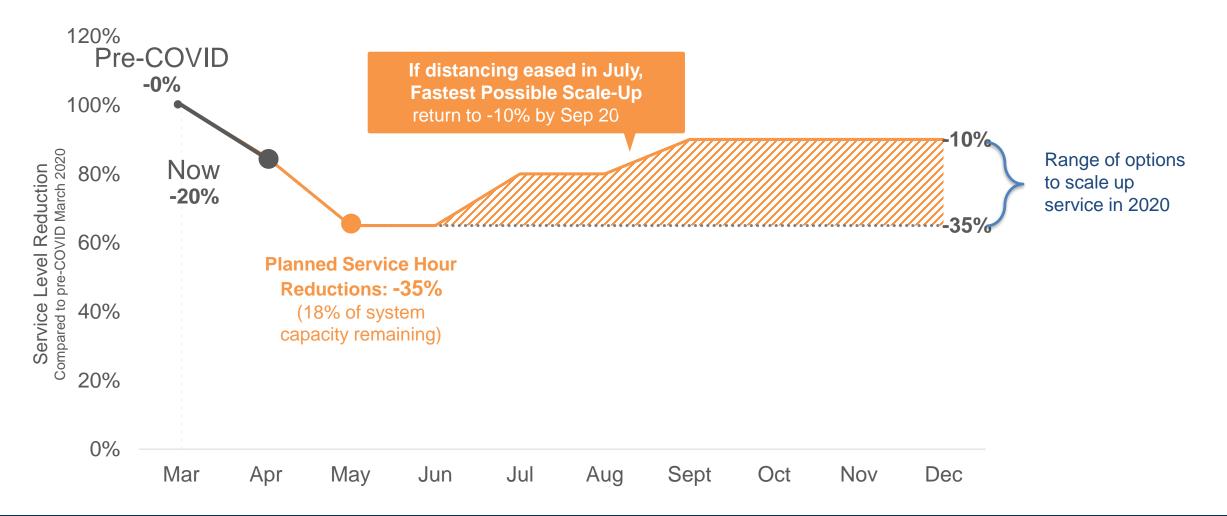
# The recovery phase starts as physical distancing measures begin to be eased

- Province will de-layer physical distancing in stages; may be re-introduced if there is a second wave of COVID-19
- Parts of the economy may re-open with some distancing still in place (e.g. in-restaurant dining with limits on number & distance between patrons)
- Key Questions:
  - What will be the public health guidance for transit operations?
  - What will people's travel preferences be?
  - What levels of transit service will be needed?





#### Pace and timing of transit service scale-up will follow public health guidance around distancing and opening of economy







### **COVID-19 Response and Recovery**

## Uncertain Futures: 4 Plausible Scenarios Making decisions in the context of COVID-19 and high degrees of uncertainty





### Scenarios: Four plausible COVID-19 scenarios

#### Faster Rebuilding Period

(12 month recession / 15% unemployment)

#### Scenario 1: "Quick Recovery"

People quickly return to work and travel demand is nearly restored by end of 2020.

#### overy" Scenario 3: "Hibernation"

Despite long period of distancing, socioeconomic conditions and travel demand quickly recover.

Distancing Continues for 12+ Months (until vaccine is developed)

Distancing Ends by Canada Day (after first wave subsides)

#### Scenario 2: "Lasting Impacts"

Even this shorter period of distancing results in lasting socioeconomic impacts and changes in travel behaviour.

#### Scenario 4: "Paradigm Shift"

The long period of distancing results in long term shifts towards work-from-home and more severe impacts to the economy

Slower Rebuilding Period (48 month depression / 30% unemployment)



WORKING DRAFT



## Scenarios: Four plausible COVID-19 scenarios

#### TransLink is facing a COVID-related \$570-680M revenue shortfall this year

	Scenario 1: Quick Recovery		Scenario 2: Lasting Impacts		Scenario 3: Hibernation		Scenario 4: Paradigm Shift	
	Duration	Revenue Impact	Duration	Revenue Impact	Duration	Revenue Impact	Duration	Revenue Impact
Acute period of physical distancing	Ends on Canada Day	-\$250M	Ends on Canada Day	-\$250M	Ends in 12 months	-\$890M	Ends in 18 months	-\$1,350M
Economy Re-opens	12-month recession	-\$460M	48-month depression	-\$1,830M	12-month recession	-\$475M	48-month depression	-\$1,900M
Approximate total (full impact period)		-\$710M		-\$2,070M		-\$1,370M		-\$3,250M
Approximate total (in 2020)		-\$570M		-\$650M		-\$680M		-680M

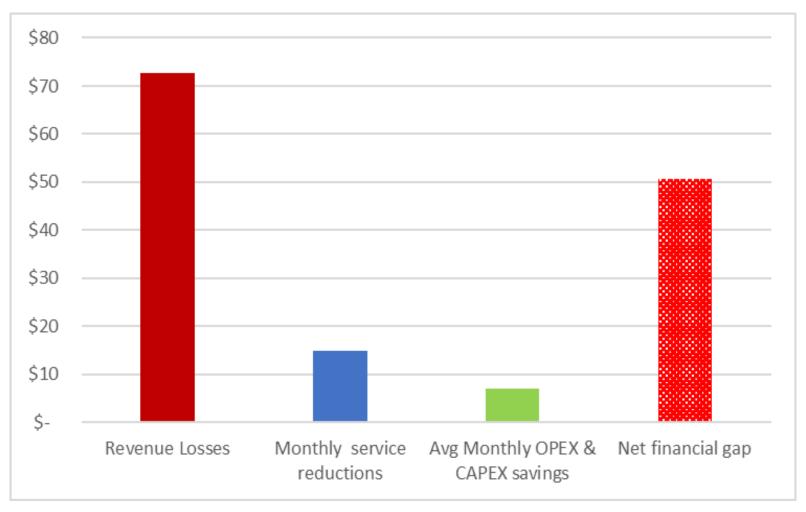
Scenarios vary by:

Numbers may not add due to rounding.

- Duration of physical distancing period (4-18 months); and
- Nature and length of post-pandemic economic downturn (12 month recession to 48 month depression).
- Revenue Impacts are for the current 10-Year Investment Plan



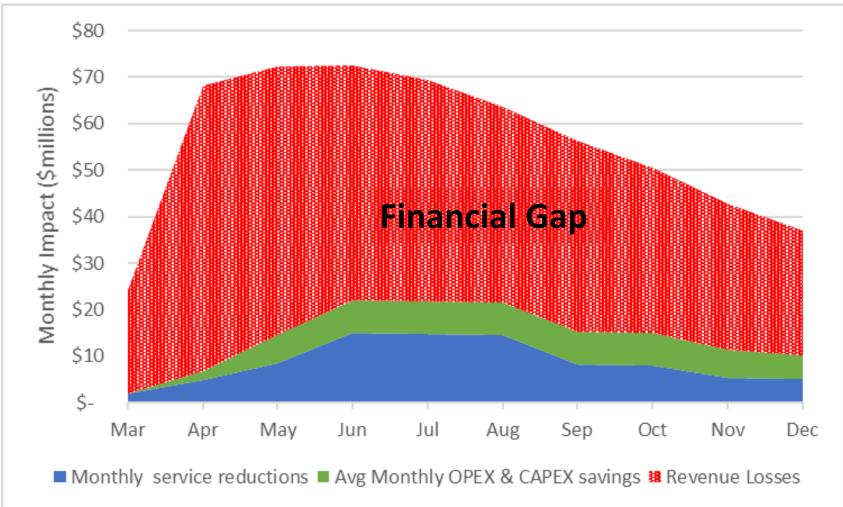
## We are losing \$75M per month. We are reducing expenditures by \$25M per month leaving a gap of \$50M per month.







## In the most optimistic scenario (Quick Recovery) we are facing a \$400M financial gap in 2020 (Revenue Loss versus Expenditure Reductions)





Together all the way

## Senior government relief is needed to fill the gap during this acute phase and keep TransLink viable

- In late March, Canadian Urban Transit Association has requested a \$1.2B emergency fund, plus \$400M per month.
  - This would equate to ~\$45M to TransLink per month
- Today, Federation of Canadian Municipalities proposed a \$2.4B federal funding program to cover transit operating losses for 6 months.
- For context, the U.S Federal Government has provided \$25B to transit agencies as a part of the \$2T Coronavirus, Relief and Economic (CARES) Act. On a Canadian scale this would be equal to \$2.5B, with TransLink receiving \$300M if it were allocated based on ridership



### **COVID-19 Emergency Response Planning**

## **Rebuilding Phase:**

Leveraging stimulus dollars to deliver shovel-ready projects that help kick-start the economy, advance regional priorities, and set TransLink up for long-term financial sustainability





### We will need to manage losses in 2021 and beyond

	Scenario 1: Quick Recovery		Scenario 2: Lasting Impacts		Scenario 3: Hibernation		Scenario 4: Paradigm Shift	
	Duration	Revenue Impact	Duration	Revenue Impact	Duration	Revenue Impact	Duration	Revenue Impact
Acute period of physical distancing	Ends on Canada Day		Ends on Canada Day		Ends in 12 months		Ends in 18 months	
Economy Re-opens	12-month recession		48-month depression		12-month recession		48-month depression	
Approximate total (full impact period)	-\$710M		-\$2,070M		-\$1,370M		-\$3,250M	
Approximate total (in 2020)	-\$570M		-\$650M		-\$680M		-680M	
Approximate total (in 2021)	-\$120M		-\$660M		-\$630M		-\$885M	

Numbers may not add due to rounding.

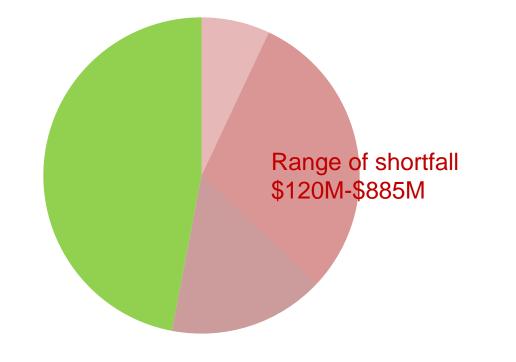




## The Impact in 2021 Will also be Significant

- Based on different scenarios, our 2021 operating revenues could be \$120M-\$885M lower than anticipated
- The Mayors' Council in coordination with senior government will need to consider how to address future shortfalls
- 2021 Budget Challenges will be even larger if 2020
  Financial Gap is not filled

Anticipated pre-COVID 2021 operating revenue was \$1.6B





The acute phase will leave TransLink's reserves depleted; the next Investment Plan will need to replenish and rebuild





Access new stimulus funding and augment our own revenues



Assess existing and future capital projects





#### What's next

- Continue to work with the Province of BC on:
  - funding for the Recovery Phase
  - developing a plan for the Rebuilding Phase
- Support the Province of BC's call to the Government of Canada for a national approach to public transportation relief funding
- Support FCM, CUTA, and local community leaders who are joining our call for emergency relief funding to keep Canada's cities moving



#### VANCOUVER SUN

News / Local News

#### COVID-19: Service reductions, layoffs, executive pay cuts begin this week at TransLink

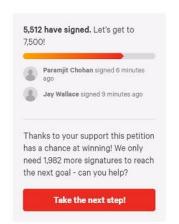
Jennifer Saltman 1 day ago • 7 minute read





Abundant Transit BC started this petition to Justin Trudeau (Prime Minister of Canada/Premier ministre du Canada) and 1 other

We, the undersigned, are calling on the federal and provincial government to provide emergency funding for essential transit service.



PRESS F

David Suzuki FDN 🤣 @DavidSuzukiFDN · Apr 21 PRESS RELEASE: David Suzuki Foundation urges emergency transit funding ow.ly/p6Zp50zkgWF

BC's Translink says it's losing \$75M every month. Toronto's TTC says ridership's dropped by ~80%.

We can't afford to lose transit in Canada. #cdnpoli #transit





SUBSCRIBE

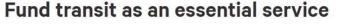
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#### TransLink to significantly cut service if it doesn't get sign of government help

#### FRANCES BULA >

VANCOUVER SPECIAL TO THE GLOBE AND MAIL PUBLISHED APRIL 14, 2020







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