

Public Works Department **TRANSIT DIVISION**

PRESENTATION OUTLINE

- TRANSIT COVID-19 RESPONSE
- TRENDS AND ISSUES
- 2021 BUDGET
- (RE)ENVISION THE HSR UPDATE
- ON DEMAND PILOT







THANK YOU

















COUNCIL PRIORITIES

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COMMUNITY ENGAGEMENT & PARTICIPATION

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community.



ECONOMIC PROSPERITY & GROWTH

Hamilton has a prosperous and diverse local economy where people have opportunities to grow and develop.



HEALTHY & SAFE COMMUNITIES

Hamilton is a safe and supportive city where people are active, healthy, and have a high quality of life.



CLEAN & GREEN

Hamilton is environmentally sustainable with a healthy balance of natural and urban spaces.



BUILT ENVIRONMENT & INFRASTRUCTURE

Hamilton is supported by state of the art infrastructure, transportation options, buildings and public spaces that create a dynamic City.



CULTURE & DIVERSITY

Hamilton is a thriving, vibrant place for arts, culture, and heritage where diversity and inclusivity are embraced and celebrated.



OUR PEOPLE & PERFORMANCE

Hamiltonians have a high level of trust and confidence in their City government.



TRANSIT STRATEGIC DIRECTION

TRANSIT DIVISION STRATEGIC DIRECTION





TRANSIT, YOUR FIRST CHOICE. OUR PURPOSE
We provide customer-focused service
that is safe, reliable, and inclusive.

GOALS

- To consistently provide a customer experience that meets or exceeds the expectations of our current customer base while building a reputation that attracts new customers.
- To maintain a transit service and infrastructure that keeps our system in a state of good repair.
- To take ownership of a system that increases modal split through growth within current conditions and expansion to accommodate future needs.





HIGHLIGHTS OF TRANSIT'S COVID-19 PANDEMIC RESPONSE

Health and Safety of Staff and Customers is our priority

- Moved the yellow line 6ft behind the operator
- Treated the entire fleet with AEGIS Microbe Shield treatment
- Enhanced cleaning of buses nightly
- Moved to rear door boarding, paused fare collection, installed bungee cords to prevent entry into operator area
- Required the use of face coverings to board transit
- Installed bio-shields for operator compartment and returned to front door boarding and fare collection





HIGHLIGHTS OF TRANSIT'S COVID-19 PANDEMIC RESPONSE

Service Levels

- Immediate reduction of service to Saturday level to prevent cancellations due to staffing impacts from COVID
- Reduced capacity by blocking off seating to promote physical distancing
- Extra service and maximized use of articulated buses to minimize pass bys
- Multiple operator schedules produced and signed to address service levels
- Decreased capacity on buses to 1/3 and then increased to 2/3 seated capacity and adjusted blocked seats as required
- Provided stop to stop service utilizing DARTS for customers using personal mobility devices and CNIB cardholders
- Once appropriate measures implemented, we increased to 100% seated capacity





HIGHLIGHTS OF TRANSIT'S COVID-19 PANDEMIC RESPONSE

Communications

- Leveraged our Social Media channels and media partners to help communicate our rapidly changing messages to customers – engaging the @HSRNow Suite of services
- Provided updates for EOC Media Briefings and participated on a panel for a townhall
- Internal communications materials developed to relay information to staff in a timely manner
- Upgraded signs on all buses and shelters for physical distancing measures, mandatory masks, rear-door entry/exit
- On-board bus announcements to relay messaging





LOVE HSR OPERATORS CAMPAIGN

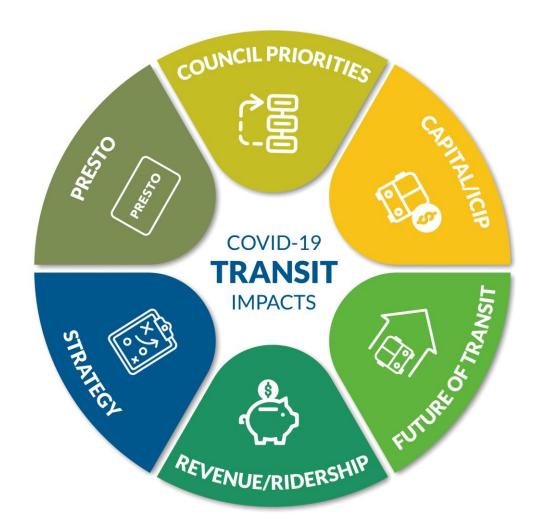
















- VISION ZERO
- EQUITY, DIVERSITY, INCLUSION
- CLIMATE EMERGENCY





2019

	BUDGETED	ACTUALS	
REVENUE	\$43,625,324	\$45,272,399	1
RIDERSHIP	21,065,409	21,659,637	1

2020

	JAN -	FEB				(FORECASTED)	
	BUDGETED	ACTUALS		C	BUDGETED	ACTUALS	
REVENUE	\$7,689,350	\$8,141,948	1	O V	\$47,176,090	\$ 23,074,389	•
RIDERSHIP	3,668,004	3,838,592	1	I D	22,110,034	11,772,242	





- RIDERSHIP RECOVERY
- SAFE RE-START FUNDING
- PROVINCIAL GAS TAX (PGT)
- U-PASS Revenue





YEAR 5

TRANSIT STRATEGY



ICIP FUNDING APPROVALS

- NEW MAINTENANCE AND STORAGE FACILITY (MSF)
- EXPANSION AND REPLACEMENT BUSES



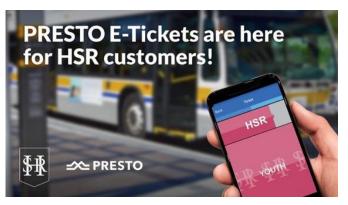


PRESTO ADOPTION UPDATE



- RETIREMENT OF LEGACY FARE MEDIA
- DEVICE REFRESH
- E-TICKETS
- PRESTO ADOPTION









- TRANSPORTATION TASK FORCE RECOMMENDATIONS (BRT/LRT)
- AREA RATING
- (RE)ENVISION







Public Works Department TRANSIT DIVISION

2021 KEY BUDGET DRIVERS

	2020 Restated Budget Net (000's)	2021 Preliminary Budget Gross (000's)	2020 Preliminary Budget Net (000's)	\$ Net Change	% Net Change
Transit	\$78,067	\$141,519	\$80,755	\$2,688	3.4%

Key Drivers	Impact \$000	%
Employee Related Costs (Net) – Excludes Underperforming Routes	\$2,382	3.1%
Reductions to Underperforming Routes (PW20015) (Employee related cost \$857K & Vehicle \$103K)	(\$960)	(1.2%)
Contribution to Reserve to fund PRESTO commissions that will be incurred when ridership recovers	\$1,341	1.7%
Elimination of Paper Fare Media \$366K & PRESTO Device Refresh \$200K	(\$566)	(0.7%)
Transit Fleet Reserve Inflationary Increase	\$207	0.3%
Fuel – Diesel & Unleaded (Rate decrease from \$1.04/L Diesel / \$1.10/L Unleaded to reduced rate of \$1.00/L for both)	(\$395)	(0.5%)



2021 BUDGET

Y5

13
additional buses



Approximately

46,000 service

service hours



\$4,239,000 annualized over two years



TRANSIT YEAR 5 POSTPONEMENT (PW14015c)

- On June 17, 2020, as a result of COVID-19 Year 5 of the Transit Strategy that was scheduled to be implemented in September 2020 was postponed via report PW 14015c.
- The 2020 in-year savings resulting from the postponement of Year 5 is \$823,030 as noted in the below chart which was included in PW14015c Report.
- From a 2021 budget perspective, since Year 5 is already currently included in the 2020 base budget, there would be no increase to the 2021 budget related to the postponement of Year 5.

Mitigated Service Expenditures:	Year 5 2020 In-Year Mitigation Impact	
Employee Related Costs	1,034,980	Savings
Maintenance Costs	1,032,350	Savings
Fare Revenue	(1,077,000)	Loss
Total Net Operating Costs	990,330	Net Savings
Contribution to Reserves - Expansion Fleet	822,700	Savings
Contribution from Reserves - Tax Stabilization	(990,000)	Loss
Total Net In-Year Mitigated Impact	\$ 823,030	Net Savings



SPECIALIZED TRANSIT BUDGET

Budgeted Cost / Trip

\$27.59



Forecasted Actuals

Cost / Trip

\$43.36

Budgeted Trips

885,000



Forecasted Trips

327,450

Total Budget

\$24,413,130



Forecasted **Expenditures**

\$14,200,000



10 YEAR TRANSIT STRATEGY: SERVICE ENHANCEMENTS





YEAR FIVE ENHANCEMENTS - ROUTE 44 RYMAL



















YEAR FIVE ENHANCEMENTS – ROUTE 20 A LINE



















YEAR FIVE ENHANCEMENTS – STONEY CREEK MOUNTAIN















ROUTING CHANGE AND IMPROVED CONNECTIVITY

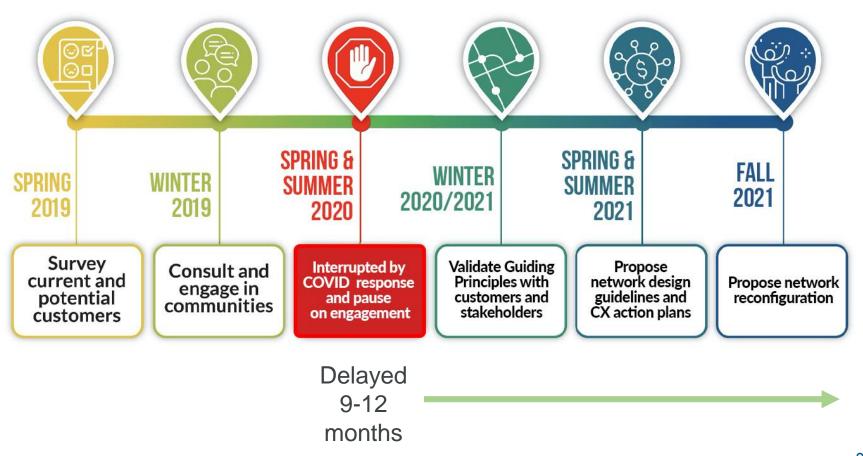






Public Works Department TRANSIT

UPDATED PROJECT TIMELINE





TRANSIT'S ROLE IN THE COMMUNITY





PURPOSE OF (RE)ENVISION

The service we What customers want from the service plan to deliver Customer Service **Expectations Targets Service** Customer Satisfaction **Performance** The service we **How customers** feel about the service actually deliver



BROAD ENGAGEMENT





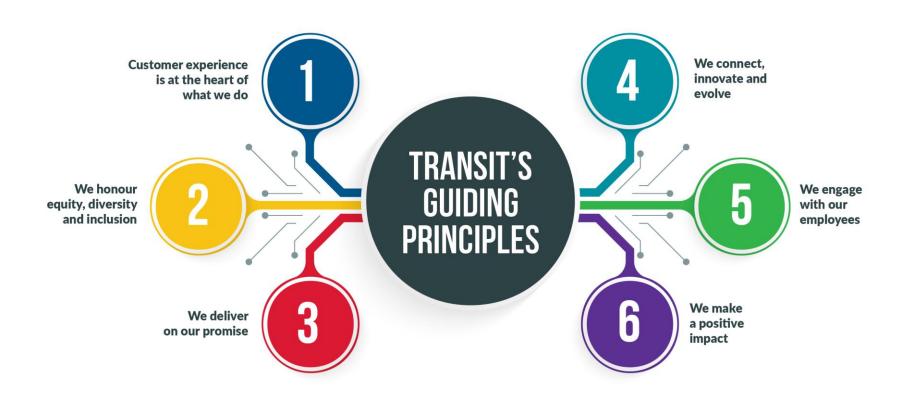
WHAT WE'VE HEARD?

- On-time service reliability
- Waiting time at transfers between routes
- Weather protection, comfort & cleanliness at stops
- Frequency on weekends & holidays
- Bus crowdedness
- Reduced # of transfers required
- Reduced total trip time (similar to car)
- Increased connectivity to other modes
- Fare affordability (from engagement)





DRAFT GUIDING PRINCIPALS







Customer Experience is at the heart of what we do.

- Customers know their rights and responsibilities
- Easy to use at every step of the journey
- Make it right when things go wrong





We honour equity, diversity and inclusion.

- Everyone can afford to take transit when they need it
- Become barrier-free
- Everyone has a right to feel welcome and safe while using transit





We deliver on our promise.

- Be reliable and on-time
- Customers can access transit when and where they need it
- Riding a bus is comfortable
- Over-crowding is managed and minimized
- Stops, shelters and terminals are welcoming





We connect, innovate and evolve.

- Mobility is integrated
- Network reconfiguration
- Micro-mobility and service innovation (technology)
- Modernized marketing to new riders





We engage with our employees.

- Engaged employees
- Exceptional customer service experiences
- Employees actively support and participate in continuous improvement opportunities





We make a positive impact on communities, the environment and the economy.

- Design communities with a transit-first philosophy
- Strong partnerships with businesses
- Understand the role of transit in an emergency
- HSR is one of the greenest transit fleets in Canada





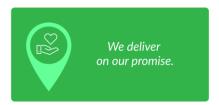


Public Works Department TRANSIT DIVISION

GUIDING PRINCIPLES IN ACTION - WATERDOWN









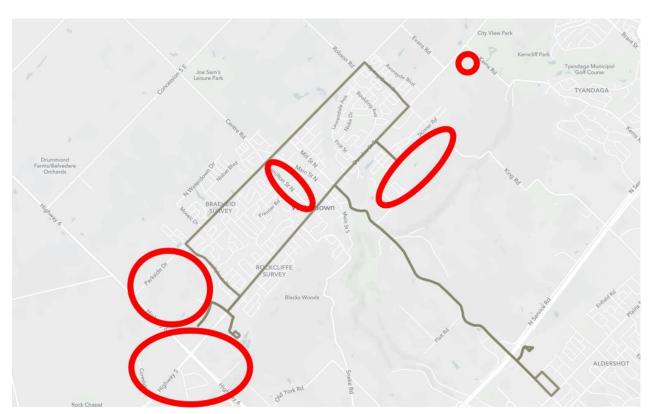






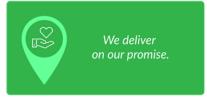


SERVICE TARGETS AND PERFORMANCE - WATERDOWN

















CONNECTING WITH THE COMMUNITY - WATERDOWN















BARRIERS TO MEETING NEEDS - WATERDOWN







INNOVATE - WATERDOWN







ON DEMAND TRANSIT





ON DEMAND TRANSIT











Driver App









ON DEMAND TRANSIT – SOFTWARE AS A SERVICE







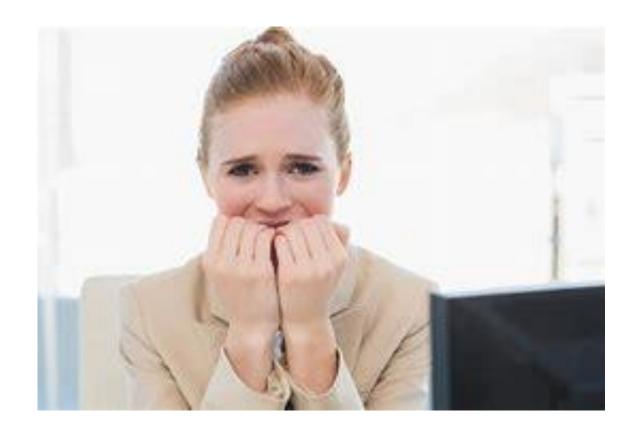


Rider App

Driver App



ON DEMAND TRANSIT - RISKS





ON DEMAND TRANSIT - OUTCOMES





















ON DEMAND TRANSIT - TIMELINE





THANK YOU





