

Agenda

- ▶ Call to Order, Welcome and Introductions
- Approval of Minutes
- ▶ Operational Update
- ▶ Development Update
- ► Financial Update
- ▶ Recommendations
- Questions



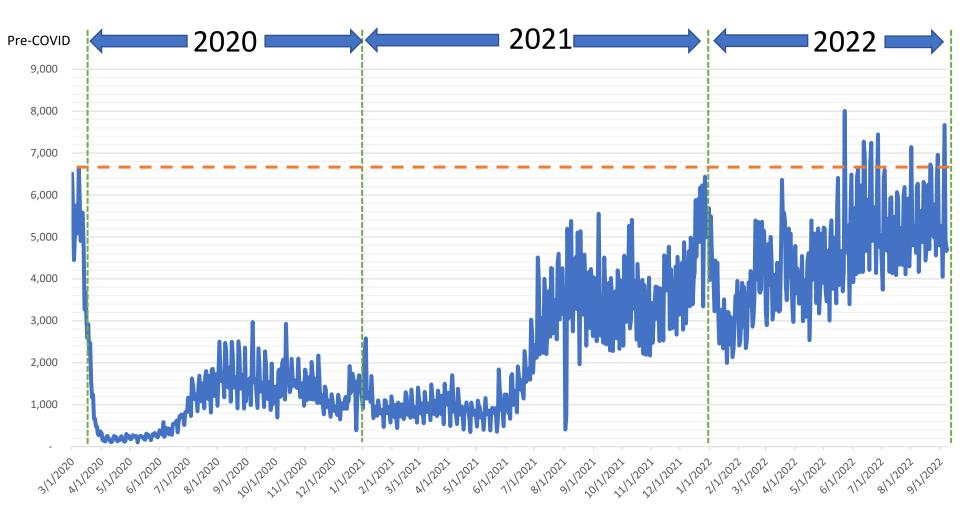
2022 Monthly Passengers

	Monthly	% Monthly	YTD	%YTD	%YTD
		(2021)		(2021)	(2019)
January	97,789	211%	97,789	211%	
February	104,127	287%	201,916	246%	
March	126,193	315%	328,109	270%	
April	127,158	386%	455,267	297%	
May	148,192	501%	603,459	332%	
June	167,294	248%	770,753	311%	
July	159,517	64%	930,253	227%	
August	166,242	63%	1,096,495	184%	

Total (est)		1,750,000	208%	-14%
			20070	



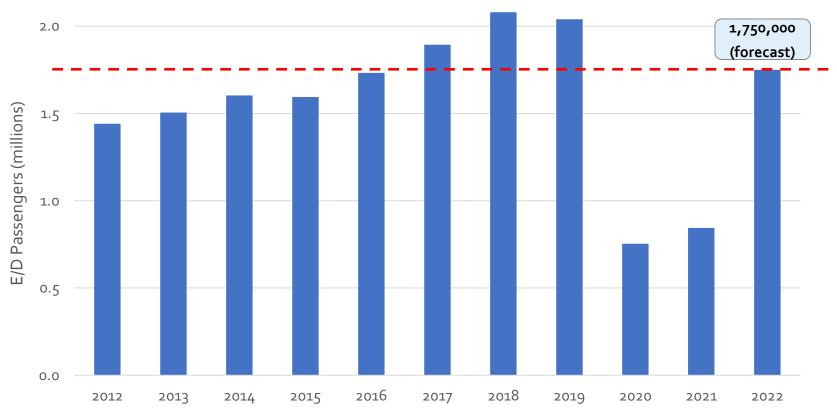
Passenger Statistics – Tracked Daily





2012 – 2022 Passenger Statistics

2.5



Source: Innovata Schedules (via Diio) outbound seats



Operational Status

- Most services have reopened
- Security screening operating at full capacity
- International status fully reinstated
- CBSA (customs) fully staffed and operational
- Ambassadors, Junior Ambassadors and Ambassadog programs fully operational



Food and Beverage Services

- Groundside Whitespot Remains closed (staffing)
- Groundside Tim Hortons Open
- Airside Tim Hortons Open (limited hours staffing)
- ► Airside Whitespot (limited seating)
- ► Airside Subway Open



Health Protocols

- Masks mandatory beyond the screening point and on aircraft remains in place
- Vaccine mandate for passengers arriving internationally remains in place



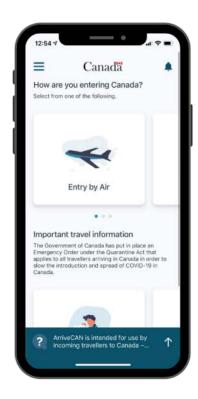
Antigen and PCR Testing Programs

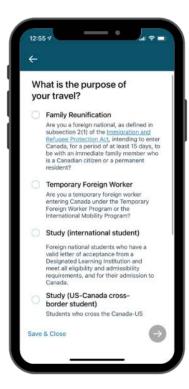
- ► Traveling Public
 - All mandatory testing requirements for the travelling public have been paused
 - Some "surveillance" testing ongoing for international arriving passengers at the 4 major Canadian airports
- Campus Employee Program
 - ► Voluntary YLW campus wide testing program has ended with all infrastructure removed from site

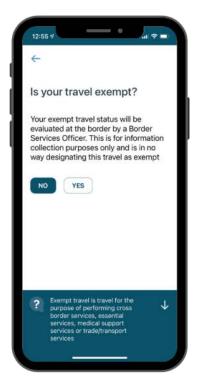


Vaccine Mandate - Passengers

Vaccine mandate remains in place for entry into Canada from the US and international destinations using the ArriveCAN App



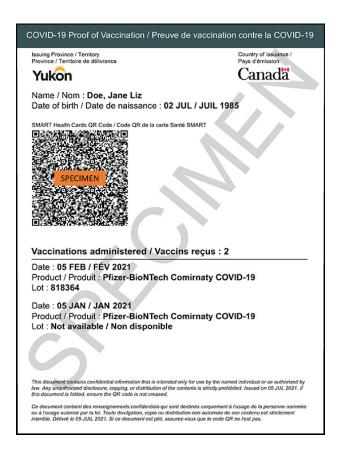






Vaccine Mandate - Employees

The vaccine mandate for employees in federally regulated industries has been paused

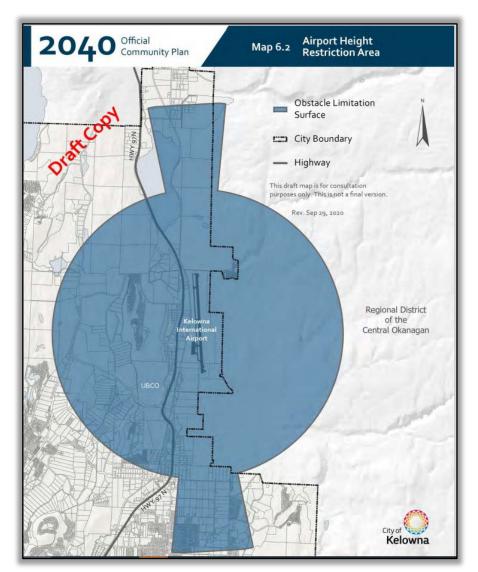


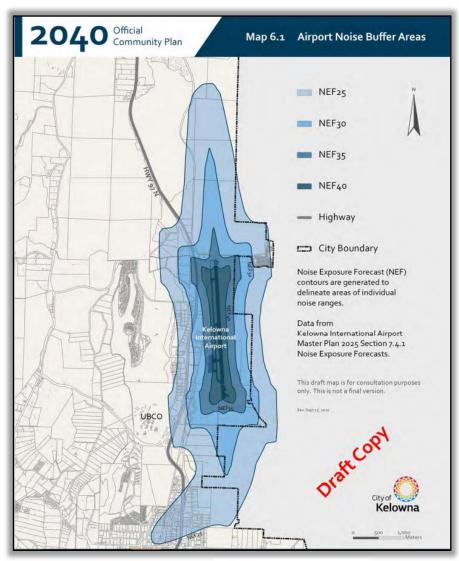


ACI-NA Health Accreditation Maintained



Official Community Plan Engagement





Environmental Initiative

Level 2 – Airport Carbon Accreditation Achieved



+ MAPPING

Footprint measurement

+ REDUCTION

Carbon management towards a reduced carbon footprint

+ OPTIMISATION

Third party engagement in carbon footprint reduction

+ NEUTRALITY

Carbon neutrality for direct emissions by offsetting

+ TRANFORMATION

Transforming airport operations and those of its business partners to achieve absolute emissions reductions

+ TRANSITION

Compensation for residual emissions with reliable offsets

Environmental Initiative

Commitment to Carbon Neutral & Net Zero



YLW is committed to achieving carbon neutrality by 2030 with a plan to achieve net zero or net negative by 2040.



Carbon neutral by 2030 equates to an average of 7.14% annual emissions reduction per passenger over 2016 levels.

Frictionless Travel – Our Future

- ► Integrated passenger journey
- ► AI and machine learning
- RFID baggage tagging
- Self-service baggage drops
- Virtual queuing
- Self-boarding facial recognition
- Safety analytics
- ► Verifiable credentials stored in your digital wallet





YLW 75th Anniversary

Celebrating 75 Trips Around the Sun Upcoming events

- YLW Campus Golf Tournament September 23
- YLW 75 Community Golf Tournament September 29
- YLW 75 Cocktail Gala October 1
- Winter Travel Show October 22





Soaring Beyond 2.5 Million Passengers

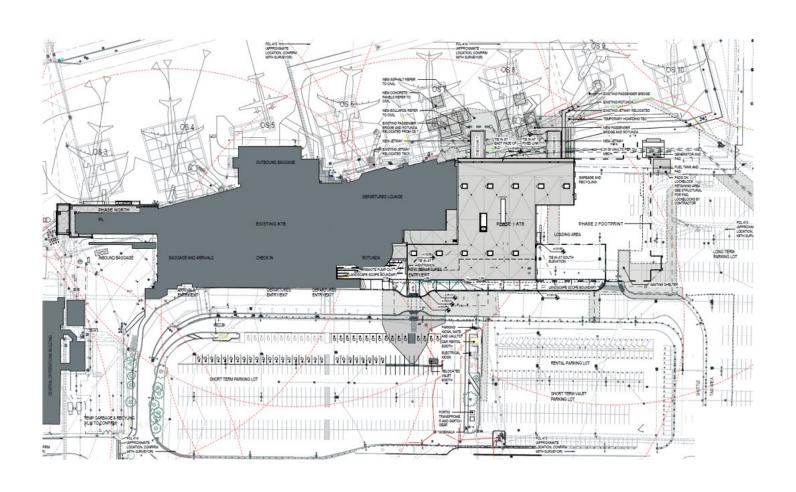
Design development of Air Terminal Building (ATB) expansion

- ▶ VE exercise is complete
- ▶ Design has completed Issued for Tender set
- ► Construction timeline:
 - Enabling works underway
 - ▶ Full project TBD

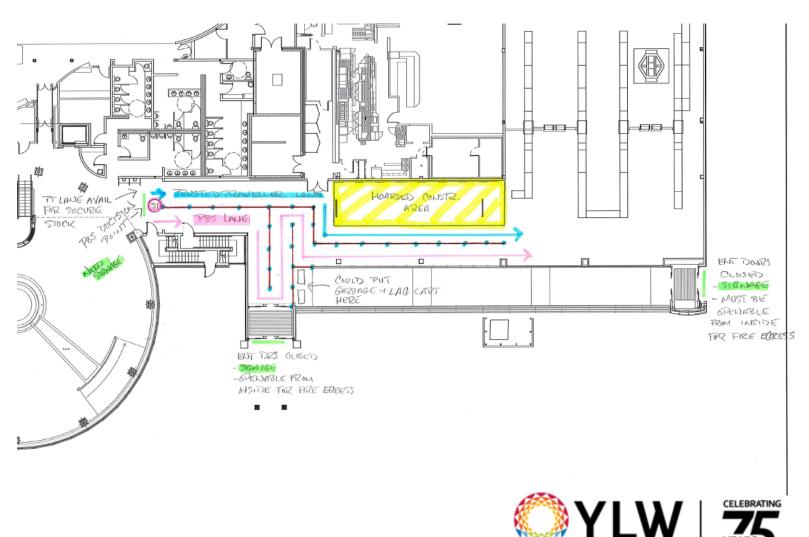
Air Terminal Building Expansion



ATB Expansion – Site Plan

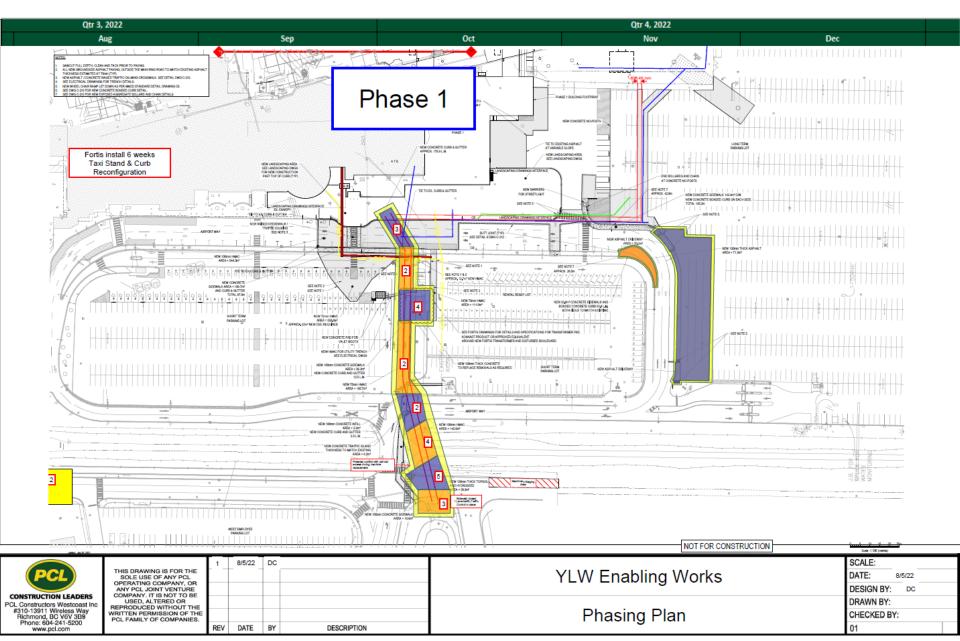


Enabling Works – Grease Interceptor (Complete)

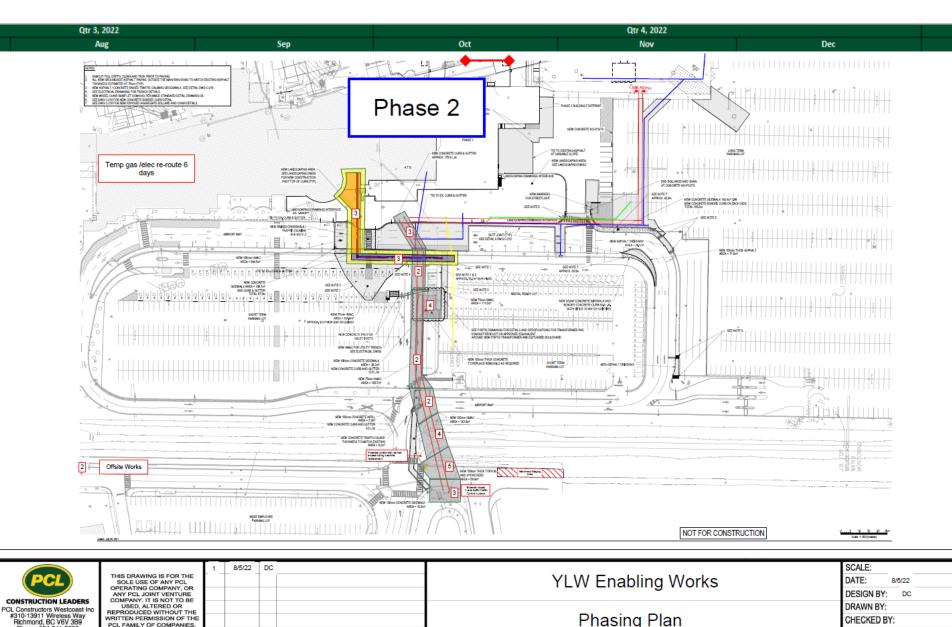


Kelowna International Airport

Enabling Works – Phase 1



Enabling Works — Phase 2



CHECKED BY:

WRITTEN PERMISSION OF THE

PCL FAMILY OF COMPANIES.

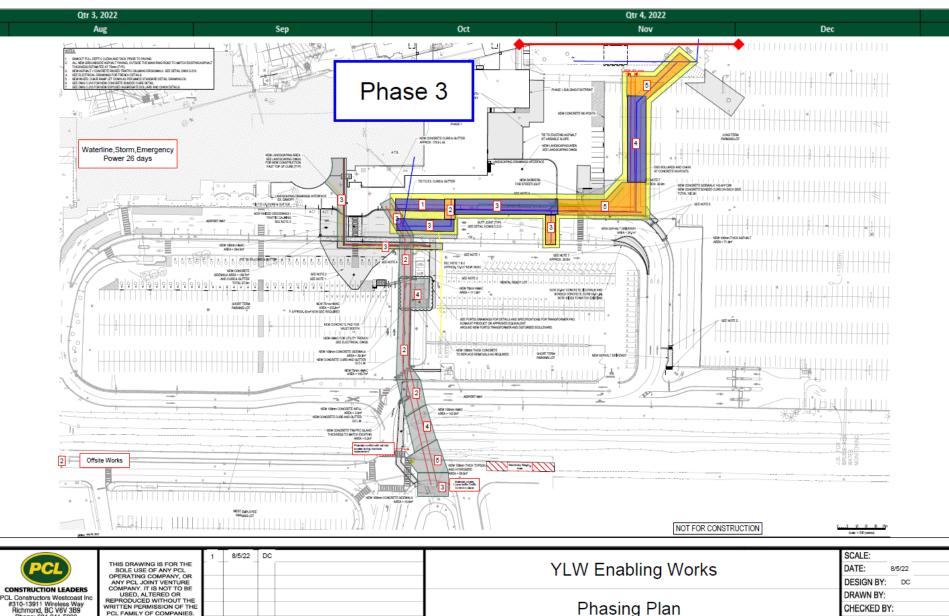
DATE BY

DESCRIPTION

Phone: 604-241-5200

www.pcl.com

Enabling Works – Phase 3



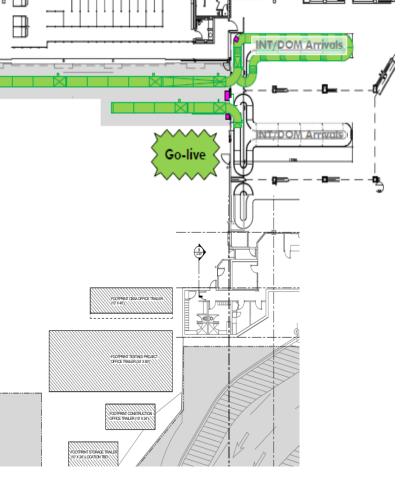
DATE

DESCRIPTION

Airport Biosecurity Infrastructure (Complete)

Airport Biosecurity Infrastructure

- Portable facilities testing and screening for international arrivals
- Portable facilities for CBSA
- Re-align inbound bag belts to create space
- Flow management increase safety and decrease congestion
- Unscreened Arrivals
- 50% Federal Funding ACIP Program





Airport Biosecurity Infrastructure - Before







Airport Biosecurity Infrastructure - After





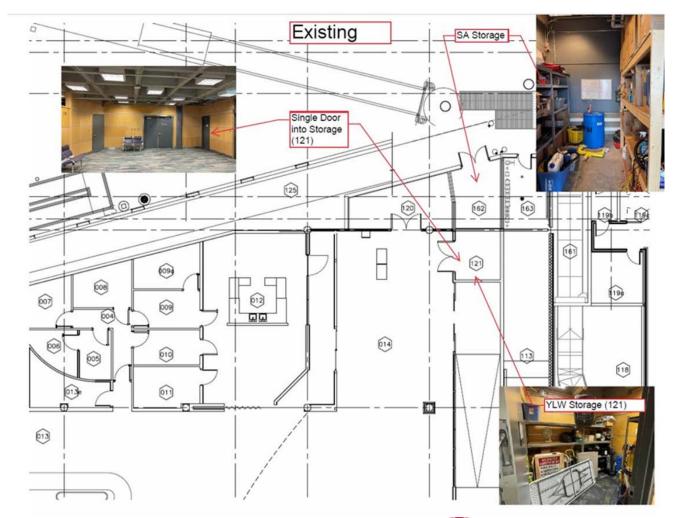


Airport Biosecurity Infrastructure - After



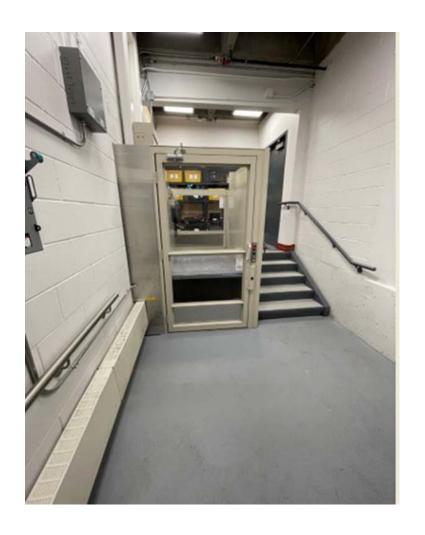


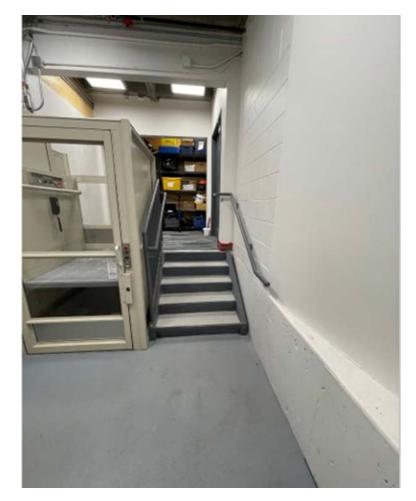
Gate 4 Unscreened Arrivals (Complete)





Gate 4 Unscreened Arrivals (Complete)





ATB Roof Replacement Program

ATB Roof Replacement Program

- Replacement of poor and failing sections of the ATB roof
- Anticipated schedule late spring / summer
- 50% Federal Funding ACIP Program



Project Updates

SSBD Design

- Consultation and design
- CUTE / CUSS Replacement
 - Lifecycle replacement
 - Able to convert to 100% common use





Project Updates

► GHG emissions reductions – Assessment replacing large scale gas units with electric units

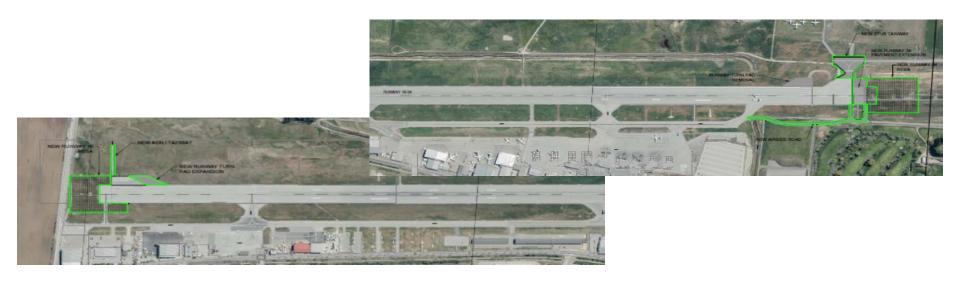
- Roof top units
- Boilers
- Hot water tanks



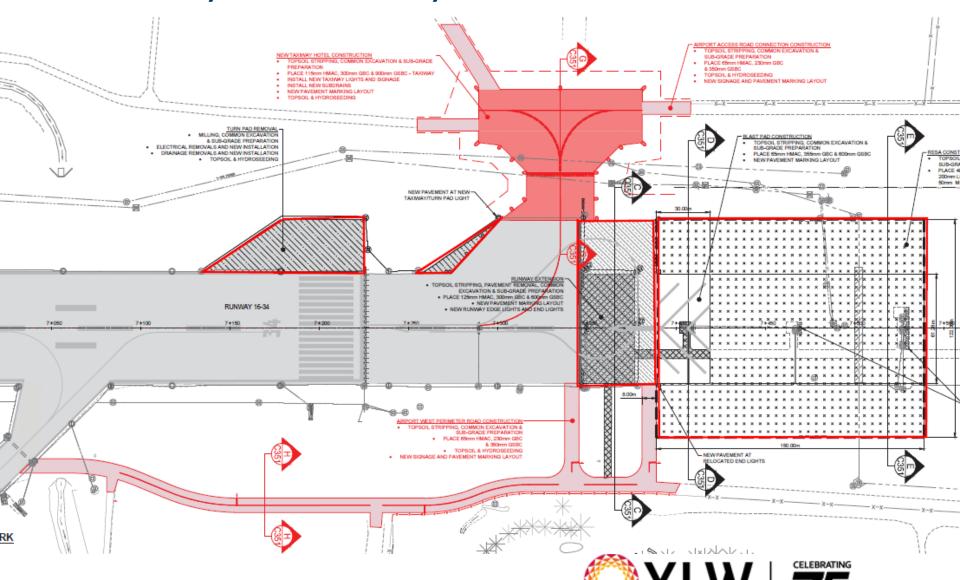


Runway End Safety Area

- ▶ New Federal regulations require the provision of a safety area at each end of the runway.
 - > 150 m structurally graded area to meet the specifications of the design aircraft
 - 42 m runway extension
 - ▶ AGN V Taxiway stub to the east at both the north and south ends
 - Vehicle perimeter road
- Schedule Construction June to October 2022
- 50% Federal Funding ACIP Program



Runway End Safety Area



Kelowna International Airport

Runway End Safety Area







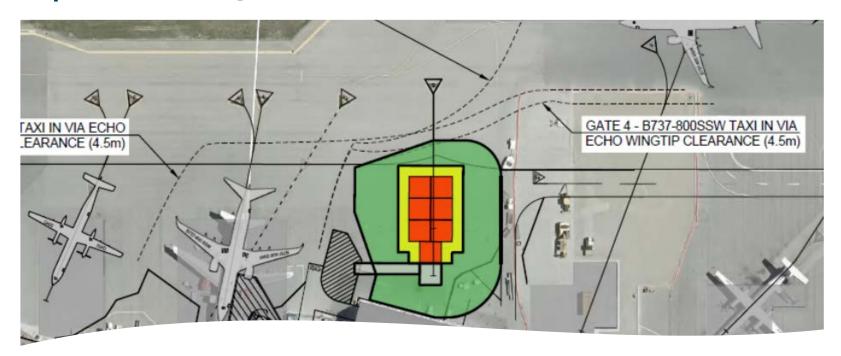
Airfield Lighting and Supporting Infrastructure



- Request from airlines to convert the existing medium intensity approach lighting systems to high intensity.
 - All systems are required to match. i.e., taxiway, runway edge, approach etc.
- Scope
 - Assessment and design of all lighting systems to high intensity.
- Schedule: To be completed by end of 2022
- ▶ 50% Federal Funding ACIP Program



Ops Stand 5 Concrete Panel Installation



Requirement for Operations Stands to have concrete panels to help alleviate damage caused by aircraft.

Scope

- Excavation and removal of asphalt and granular material
- Forming and placing of seven concrete pads
- Paving

Schedule: Completed June 30, 2022



Ops Stand 5 Concrete Panel Installation





Apron 3 Rehabilitation

- Purpose: to rehabilitate Apron 3 due to pavement deterioration.
 - Existing pavement is 20+ years old
- Scope
 - Design to be complete in late 2022 with anticipated construction in 2023 subject to budget approval

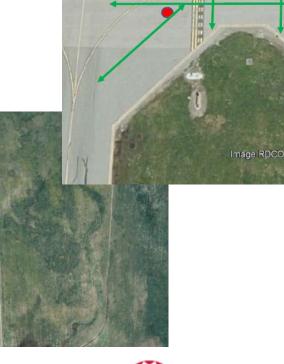


Taxiway C Rehabilitation

 Purpose: to rehabilitate
Taxiway C due to pavement deterioration.

Scope

 Design to be complete in late 2022 with anticipated construction in 2023 subject to budget approval



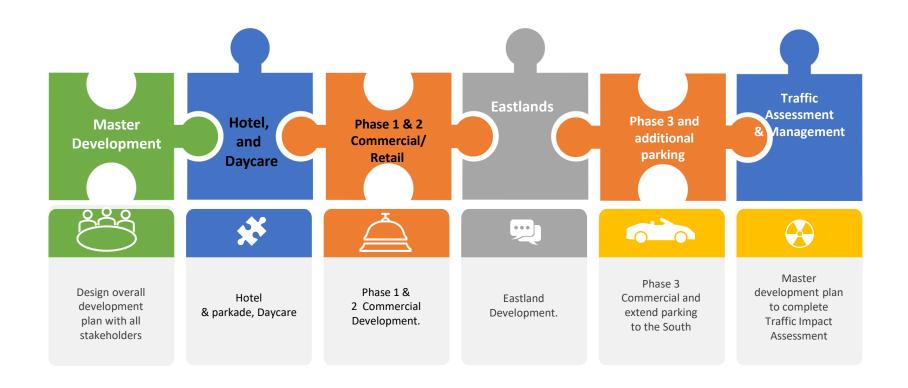
Combined Operations Building Design

- ▶ The Combined Operations Building (COB) is a facility that houses Operations/Fire staff and all associated equipment required to provide a safe airport.
- Purpose of project is to design and construct a new facility due to aging infrastructure (1960s) and continued growth of staff.
- ▶ Scope for 2022
 - Validate 2019 design
 - Re-design as required
- Scope for 2023/24/25
 - Enabling works / site works
 - Demolition/Refurbishment of Cargo One facility
 - Construction of new 2-storey office building and ARFF storage
- ▶ 50% Federal Funding ACIP Program



YLW Commercial Development Plan

INTERCONNECTED - Puzzle Pieces





YLW Child Care Facility





\$ 3M in Provincial (Ministry of Education and Childcare) grant funding received for an 86 space Daycare at YLW.

Completed Milestone Activities

- Grant application approved
- Design completed
- DP & BP submitted and approved
- Tender completed and returned over budget
- Additional funding secured from Province for shortfall



Hotel and Parkade

Developer has been selected through a competitive process via Commercial Realtor.

LOI with a 90-day due diligence completed.

Sublease agreement in progress and preparation of Council approval request.

- ▶ Hotel lease rooms, restaurant, business, recreational and conference space
- ▶ Parkade provision of up 1,082 parking stalls through a partnership agreement



Fully Serviced Commercial Investments

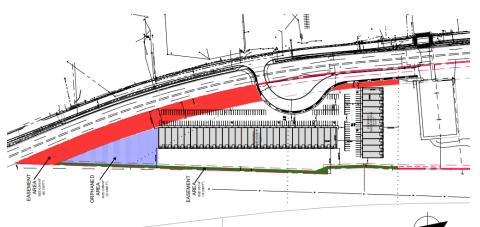
Opportunity

Development of two destination retail and commercial lots both within CD12 zoning.

Two separate lots

- Lot One lease being negotiated
- ▶ Lot Two lease being negotiated









Commercial Retail Phase 1

Three phase 9-acre commercial development – signed LOI.

Development spread over a 5-year period giving stability in construction, financing, and cost efficiencies.

Requirement to relocate some current facilities and update the Landside Masterplan.

Negotiations in progress for Phase 1 lease through internal reviews and approvals.

Timeline being managed with developer to ensure correct tenant mix and we are not overbuilding with concurrent projects and keeping parking availability



Kelowna International Airport



Passenger Statistics Comparison Report

For the month of May, 2022

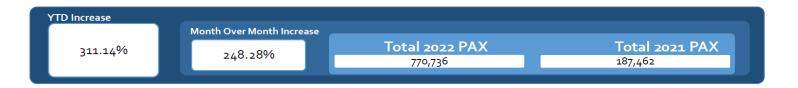
		2022		20	21	201	9	Varianc	e 2021	Varianc	Variance 2019	
		May	YTD	May	YTD	May	YTD	May	YTD	May	YTD	
Deplaned	Domestic	72,904	289,267	11,665	68,269	75,444	384,997	524.98%	323.72%	-3.37%	-24.87%	
	Transborder	1,783	9,218	-	-	3,790	25,255	0.00%	0.00%	-52.96%	-63.50%	
	International	-	5,224	-	-	-	21,404	0.00%	o.oo%	0.00%	-75.59%	
	Combined	74,687	303,709	11,665	68,269	79,234	431,65 6	540.27%	344.87%	-5.74 <mark>%</mark>	- 29.64%	
Enplaned	Domestic	72,261	286,598	12,968	71,158	73,235	391,094	457.23%	302.76%	-1.33%	-26.72%	
	Transborder	1,244	8,233	-	-	2,790	22,776	0.00%	0.00%	-55.41%	-63.85%	
	International	-	4,902	-	-	-	19,748	0.00%	0.00%	0.00%	-75.18%	
	Combined	73,505	2 99 , 733	12,968	71 , 158	76,025	433,618	466.82%	321.22%	-3.31 %	-30.88%	
Total PAX	Domestic Transborder International Combined	145,165 3,027 - 148,192	575,865 17,451 10,126 603,442	24,633 - - 24,633	139,427 - - - 139,427	148,679 6,580 - 155,259	776,091 48,031 41,152 865,274	489.31% 0.00% 0.00% 501.60%	313.02% 0.00% 0.00% 332.80%	-54.00% 0.00%	-25.80% -63.67% -75.39% - 30.26%	



Passenger Statistics Comparison Report

For the month of June, 2022

		2022		2021		2019		Variance 2021		Variance 2019	
		June	YTD	June	YTD	June	YTD	June	YTD	June	YTD
Deplaned	Domestic	85,018	374,285	25,204	93,473	79,136	464,133	237.32%	300.42%	7.43%	-19.36%
	Transborder	1,477	11,194	-	-	3,799	29,054	0.00%	0.00%	-61.12%	-61.47%
	International	-	5,224	-	-	-	21,404	0.00%	0.00%	0.00%	-75.59%
	Combined	86,495	390,703	25,204	93,473	82,935	514,591	243.18%	317.98%	4.29%	-24.08%
Enplaned	Domestic	79,824	366,422	22,831	93,989	75,202	466,296	249.63%	289.86%	6.15%	-21.42%
	Transborder	975	8,709	-	-	2,757	25,533	0.00%	0.00%	-64.64%	-65.89%
	International	-	4,902	-	-	-	19,748	0.00%	0.00%	0.00%	-75.18%
	Combined	80,799	380,033	22,831	93,989	77,959	511,577	253.90%	304.34%	3.64%	-25.71%
Total PAX	Domestic	164,842	740,707	48,035	187,462	154,338	930,429	243.17%	295.12%	6.81%	-20.39%
	Transborder	2,452	19,903	-		6,556	54,587	0.00%	0.00%	-62.60%	-63.54%
	International	-	10,126	-	-	-	41,152	0.00%	0.00%	0.00%	-75.39%
	Combined	167,294	770,736	48,035	187,462	160,894	1,026,168	248.28%	311.14%	3.98%	-24.89%

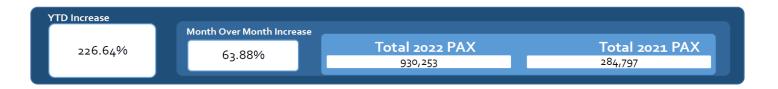


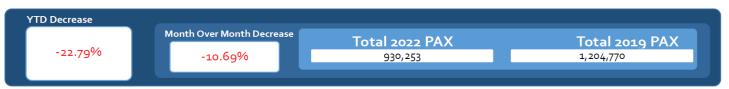


Passenger Statistics Comparison Report

For the month of July, 2022

		2022		2021		2019		Variand	e 2021	Variance 2019	
		July	YTD	July	YTD	July	YTD	July	YTD	July	YTD
Deplaned	Domestic	79,090	453,375	49,201	142,674	84,607	548,740	60.75%	217.77%	-6.52%	-17.38%
	Transborder	1,854	13,048	-	-	4,183	33,237	0.00%	0.00%	-55.68%	-60.74%
	International	-	5,224	-	-	-	21,404	0.00%	0.00%	0.00%	-75.59%
	Combined	80,944	471,647	49,201	142,674	88,790	603,381	64.52%	230.58%	-8.84%	-21.83%
Enplaned	Domestic	77,189	443,611	48,134	142,123	85,723	552,019	60.36%	212.13%	-9.96%	-19.64%
	Transborder	1,384	10,093	-	-	4,089	29,622	0.00%	0.00%	-66.15%	-65.93%
	International	-	4,902	-	-	-	19,748	0.00%	0.00%	0.00%	-75.18%
	Combined	78 , 573	458,606	48,134	142,123	89,812	601,389	63.24%	222.68%	-12.51%	-23.74%
Total PAX	Domestic	156,279	896,986	97,335	284,797	170,330	1,100,759	60.56%	214.96%	-8.25%	-18.51%
	Transborder	3,238	23,141	-	-	8,272	62,859	0.00%	0.00%		-63.19%
	International	-	10,126	-	-	-	41,152	0.00%	0.00%	0.00%	-75.39%
	Combined	159,517	930,253	97,335	284,797	178,602	1,204,770	63.88%	226.64%	-10.69%	-22.79%



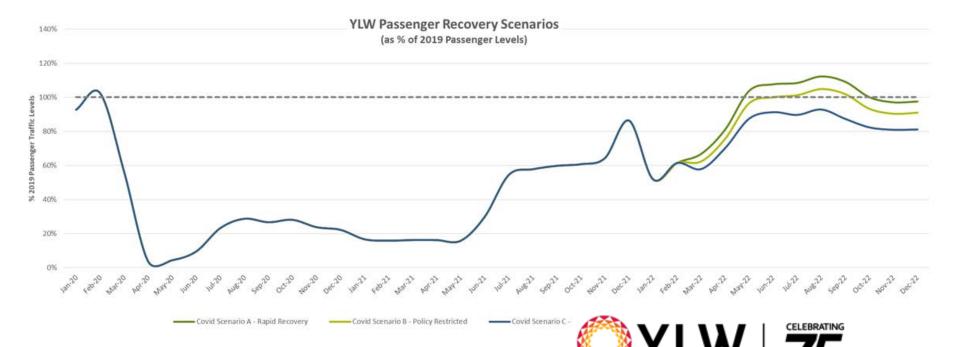




Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22
125,079	131,064	161,791	172,759	193,808	197,534	180,020	163,373	152,566	163,175
116,714	122,228	150,380	160,528	180,887	184,365	168,019	152,154	141,956	152,149
108,349	113,393	136,250	146,441	160,214	163,294	144,016	134,362	127,163	135,659

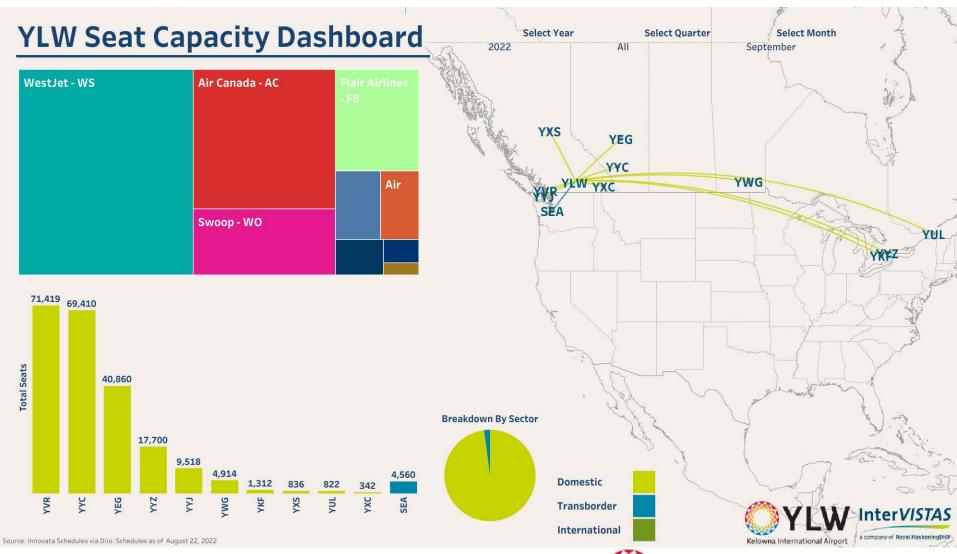
Scenario	2019	2020	2021	2022	2023
Covid Scenario A - Rapid Recovery	2,032,144	737,447	829,683	1,843,083	2,025,497
Covid Scenario B - Policy Restricted	2,032,144	737,447	829,683	1,731,295	1,904,373
Covid Scenario C - Protracted	2.032.144	737 447	829 683	1.571.057	1 681 310

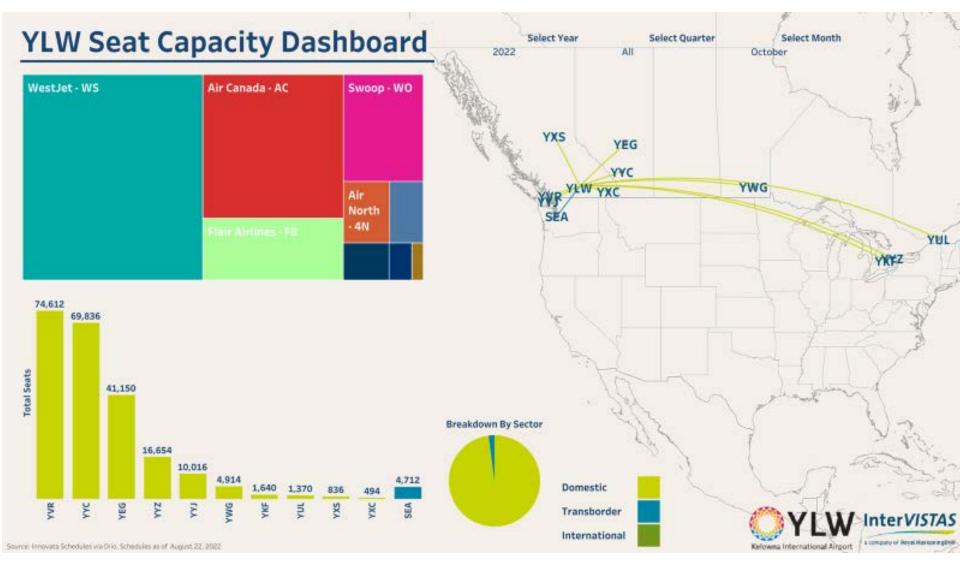
2019	2020	2021	2022	2023
100.0%	36.3%	40.8%	90.7%	99.7%
100.0%	36.3%	40.8%	85.2%	93.7%
100.0%	36.3%	40.8%	77.3%	82.7%



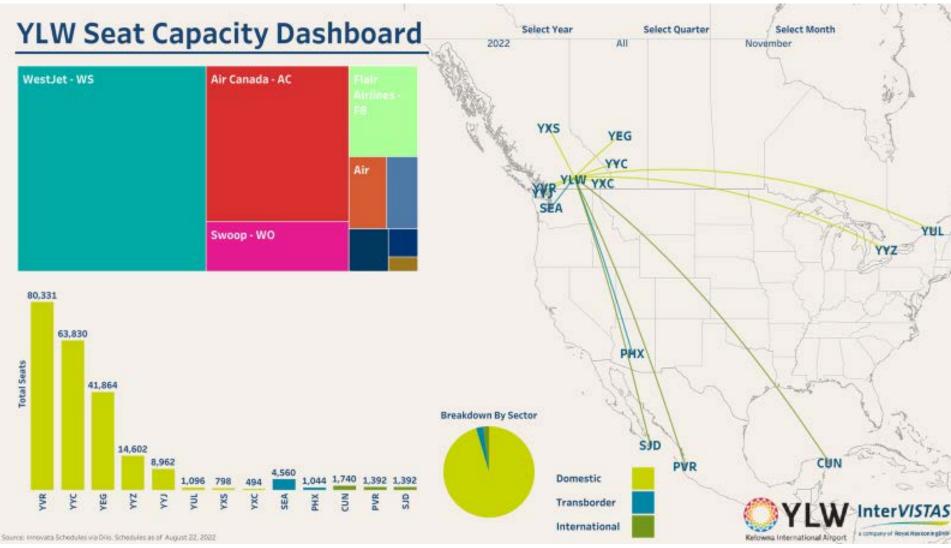
Kelowna International Airport

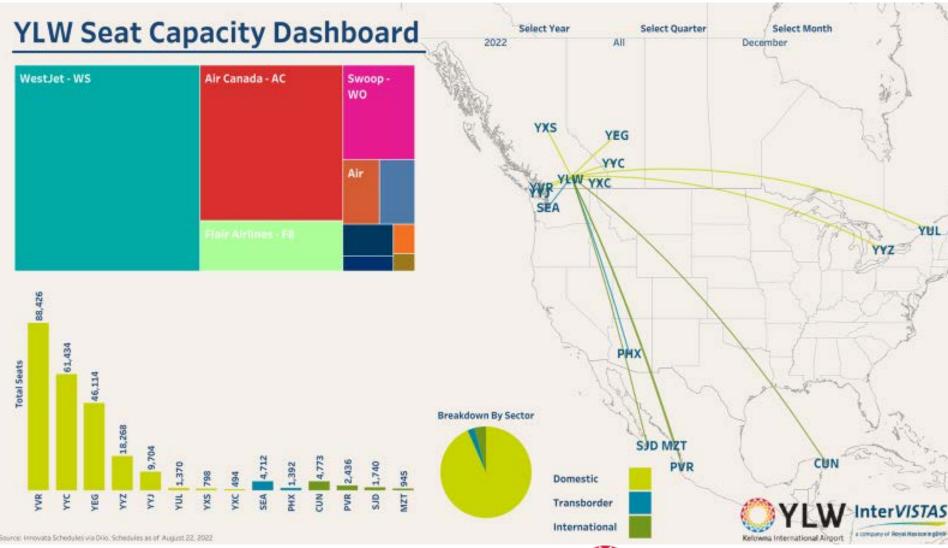
Air Service Development Update - Sept 2022

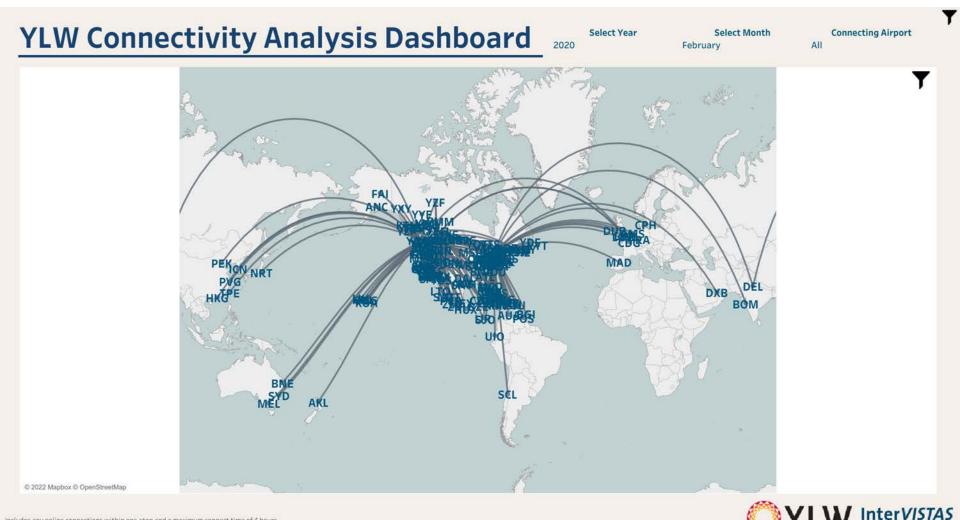


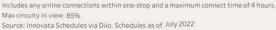




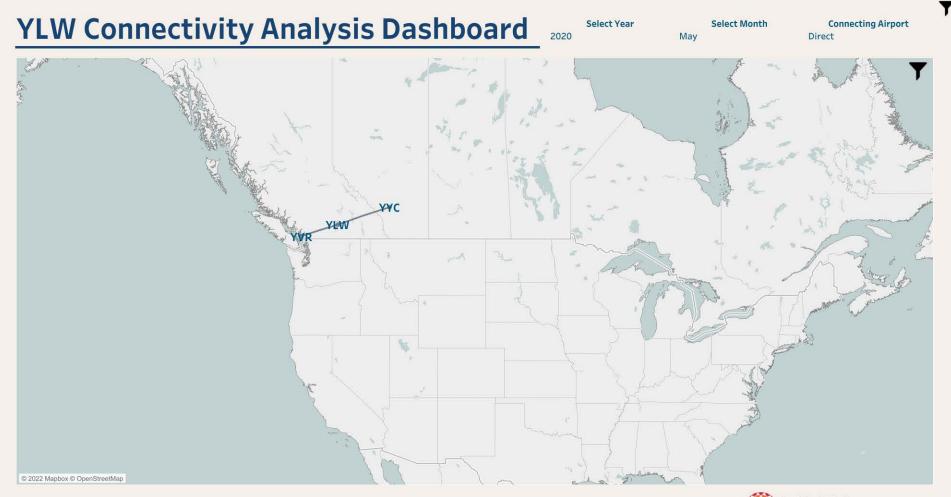


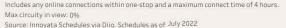
















Air Service Development Update – July 2022

Air Service Connectivity Industry standard max 4-hour connection

42 Domestic

50 Transborder

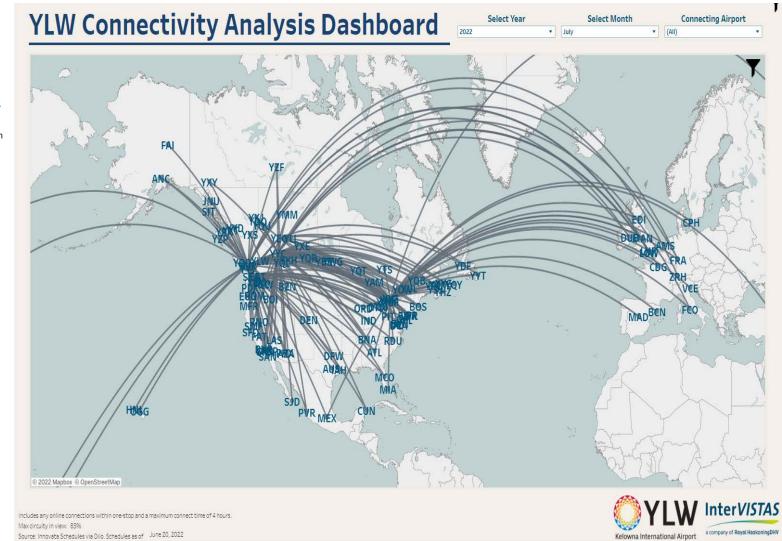
24 International

116 Destinations

Domestic Direct

Multiple daily schedules

14 Destinations



Lynxair

LYNX Air started Operations on April 15th with Monday and Friday service to YYC and YVR with B737 Max8 Aircraft.









Aeroflyer is a two aircraft charter airline started in April by KF Aerospace. Each aircraft has 100 seats and is aimed at the charter market.

Air Canada is realigning its schedule until peak Christmas season while they retrain and reallocate their pilot base. That will reflect in reduced service to all airports while they retrain crews.





SWOOP and WestJet are rebuilding their schedules based on a "one kitchen – two restaurant" approach. The intent id not to compete on service routes.

WestJet is also returning to its routes based in Western Canada. More aircraft will move west increasing opportunities for YLW



Federal Grant Funding

Airport Relief Fund (ARF) \$3.1M

Regional Air Transportation Initiative (RATI) \$3.2M

Airport Critical Infrastructure Program (ACIP) \$15M



COVID-19 Financial Forecasting

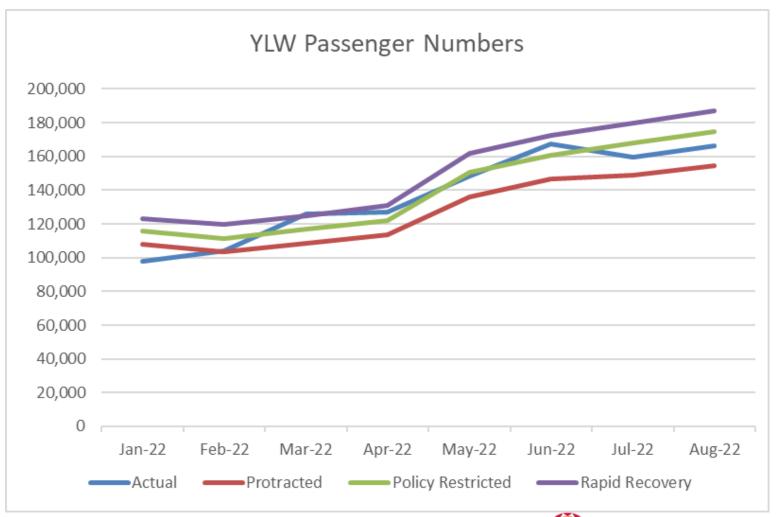
2022 Forecast - Three Scenarios

	Rapid Recovery	Policy Restricted	Protracted
Total	1,798,113	1,749,993	1,683,033
Comparable year	2016/2017	2016	2015/2016
% change from 2021	117%	111%	103%
% change from 2019	-12%	-14%	-17%

2022 Final Budget was based on 1.73M passengers



COVID-19 Financial Forecasting



COVID-19 Financial Forecasting - Non-AIF

	2022 Budget	Rapid Recovery	Policy Restricted	Protracted
Revenues	21,521,000	23,956,000	23,277,000	22,304,000
Interest Income	155,000	155,000	155,000	155,000
Operating Expenditures	(18,708,000)	(16,851,000)	(16,851,000)	(16,851,000)
Payment to COK	(1,540,000)	(1,540,000)	(1,540,000)	(1,540,000)
Capital Expenditures	(2,899,000)	(2,784,000)	(2,784,000)	(2,784,000)
Acquisition of Property	-	-	-	-
Debt Payments*	-	-	-	-
Total	(1,471,000)	2,936,000	2,257,000	1,284,000
Opening Reserve	24,890,000	24,751,000	24,751,000	24,751,000
Ending Reserve	23,419,000	27,687,000	27,008,000	26,035,000

COVID-19 Financial Forecasting - Non-AIF

- Forecasted operating expenditures (\$18.4M)
 - Salaries and wages (\$5.5M)
 - Facility maintenance (\$3.7M)
 - Payment to City of Kelowna (\$1.5M)
 - Professional and consulting services (\$1.0M)
 - Security expense (\$0.9M)
 - Contract services (\$0.9M)
 - Purchase services (\$0.8M)
 - Fuel (\$0.6M)
 - Software maintenance (\$0.5M)
 - Electricity (\$0.5M)
 - Other (\$2.5M)

COVID-19 Financial Forecasting - Non-AIF

- ► Forecasted capital expenditures (\$2.8M)
 - ► ATB improvements (\$1.0M)
 - COB infrastructure renewal (\$0.6M)
 - Technology adoptions (\$0.4M)
 - Projects with spend of less than \$0.4M (\$0.8M)

COVID-19 Financial Forecasting - AIF

	2022 Budget	Rapid Recovery	Policy Restricted	Protracted
Revenues*	19,685,000	20,558,000	19,860,000	18,859,000
Interest Income	131,000	51,000	51,000	51,000
Operating Expenditures	-	-	-	-
Capital Expenditures	(13,793,000)	(13,859,000)	(13,859,000)	(13,859,000)
Debt Payments**	(2,481,000)	(2,481,000)	(2,481,000)	(2,481,000)
Total	3,542,000	4,269,000	3,571,000	2,570,000
Opening Reserve	11,892,000	12,873,000	12,873,000	12,873,000
Ending Reserve	15,434,000	17,142,000	16,444,000	15,443,000

COVID-19 Financial Forecasting - AIF

- Forecasted capital expenditures (\$13.9M)
 - ► RESA (\$5.4M)
 - ► ATB expansion enabling works (\$2.8M)
 - Biosecurity arrivals testing (\$2.7M)
 - ATB roof replacement (\$0.9M)
 - Projects with net spend of less than \$0.5M (\$2.1M)

Financial Update

Debt Repayment Schedule

	2022	2023	2023	2024	2025	2026	Total
Principal	901,000	1,897,000	1,897,000	1,897,000	1,258,000	698,000	8,548,000
Interest	292,000	584,000	584,000	584,000	333,000	112,000	2,489,000
Total	1,193,000	2,481,000	2,481,000	2,481,000	1,591,000	810,000	11,037,000

▶ Paid in 2022

Principal: \$996,000

▶ Interest: \$292,000

Municipal Finance Authority Loans

▶ \$7.5M (2.75%) – October 2015

▶ \$3.5M (2.60%) – April 2016

▶ \$3.0M (2.10%) – October 2016

\$8.0M (2.80%) – April 2017

Aeronautical Revenues per Landed Air Carrier Seat



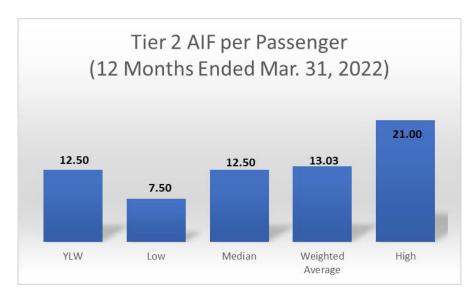


Aeronautical Revenues per Passenger





Airport Improvement Fee per Passenger





Aeronautical Revenue and Airport Improvement Fee per Passenger





2023

- No increase
 - AIF
 - Landing
 - Terminal
- Increase proposed
 - Parking
 - Annual increase based on the BC, all items consumer price index for the 12 months ended June 30
 - Short-term, long-term and North End lot and North Airport Way
 - ▶ Rounded to the nearest \$0.25
 - Annual adjustments not resulting in an amendment will be compounded

Proposed Parking Fees

- ▶ Last increase January 5, 2022
- ▶ Proposed increase of 4.9% effective January 3, 2023

	Current	Proposed
Short-term		
1 st hour or part thereof	\$2.00	\$2.00
Each additional hour or part thereof	\$3.00	\$3.25
Max per 24 hours	\$23.00	\$24.25
Gold Pass 6-month pre-purchase program	\$1,100.00	\$1,154.00
Long-term		
1 st hour	\$2.00	\$2.00
Each additional hour or part thereof	\$3.00	\$3.25
Max per 24 hours	\$15.00	\$15.75
Max per week	\$75.00	\$78.75

Proposed Parking Fees

- ▶ Last increase January 5, 2022
- ▶ Proposed increase of 4.9% effective January 3, 2023

	Current	Proposed
North End Lot and North Airport Way		
First 24 hours	\$0.00	\$0.00
Each additional 24 hours or part thereof	\$10.00	\$10.50



Recommendations

- ► THAT the Airport Advisory Committee receive, for information, the report from Kelowna International Airport, presented on September 22, 2022;
- ► AND THAT the Airport Advisory Committee support obtaining the approval of Council for the amendment to the Airport Fees and Charges Bylaw No. 7982 to increase the Airport parking fees effective January 3, 2023, as presented to the Airport Advisory Committee on September 22, 2022.

Questions?

For more information, visit ylw.kelowna.ca.

