



Downtown Area Parking Plan and Bylaw Updates

July 15, 2019



Guiding Principles for Parking Management



FOCUS ON EXCELLENT SHORT-TERM PARKING

The City's goal is to provide better short-term public parking and move away from being the primary provider of long-term parking.



SELF-FUNDED PARKING SYSTEM

There are many costs associated with parking: infrastructure, maintenance, equipment, enforcement, upgrades, customer service applications, replacement, land acquisition, management and more. The parking system must continue to pay for itself so taxes are not used for future initiatives or infrastructure.



CUSTOMER SERVICE AND FAIRNESS

Payment options, fair practices and real-time information make parking more accessible, easier to find, eases (or lessens) enforcement and supports active business areas and balanced neighbourhoods.



WORK WITH INSTITUTIONS, BUSINESSES AND DEVELOPERS

Parking policies must coordinate with the private and institutional sectors to ensure efficient and economical ways to address parking and transportation needs.



SUPPORT A MORE BALANCED TRANSPORTATION SYSTEM

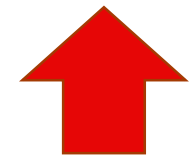
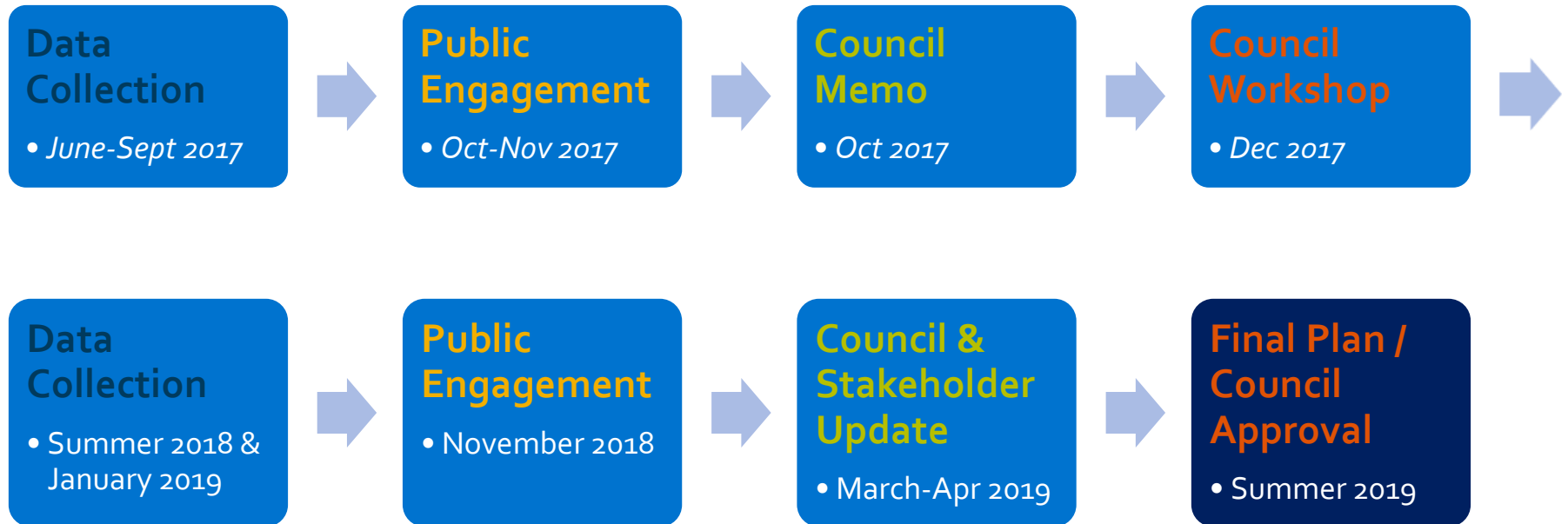
Parking is part of the larger transportation picture. We need to get serious about discouraging single-occupant vehicle congestion and encouraging other ways to travel. Inexpensive and plentiful parking will not encourage people to use transit, walk or cycle.

Downtown Kelowna Parking Plan

- ▶ Part of city-wide Parking Management Strategy
- ▶ Updated Neighbourhood plan for downtown
 - ▶ City owned off-street parking
 - ▶ On-street parking



Timeline



Recommendations

Timeframe	Number of Recommendations
Immediate	9
1-Year (System Upgrades Required)	1
Future (More Research / Study Required)	2
Total	12

Recommendation #1

Variable Rates and Zones

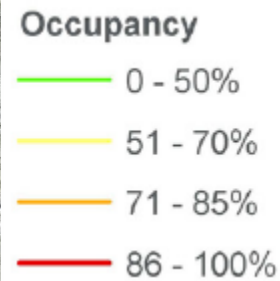
- ▶ Target 85% occupancy (90% in off-street lots)
 - ▶ Create initial zones – rates/boundaries reviewed annually
 - ▶ Increase rates where occupancy exceeds 85%
 - ▶ Decrease rates where occupancy is less than 60%
- ▶ Increase time limit to 3 hours
 - ▶ 3rd hour is double the price of the 1st and 2nd hour
- ▶ Modify hours and days of operation to reflect demand
 - ▶ Reduce off-street pay parking hours
 - ▶ Increase on-street pay parking hours
- ▶ Timeframe: **Immediate**

On-Street Occupancy – January 2019

► Afternoon 12-2 pm



► Evening 6-8 pm

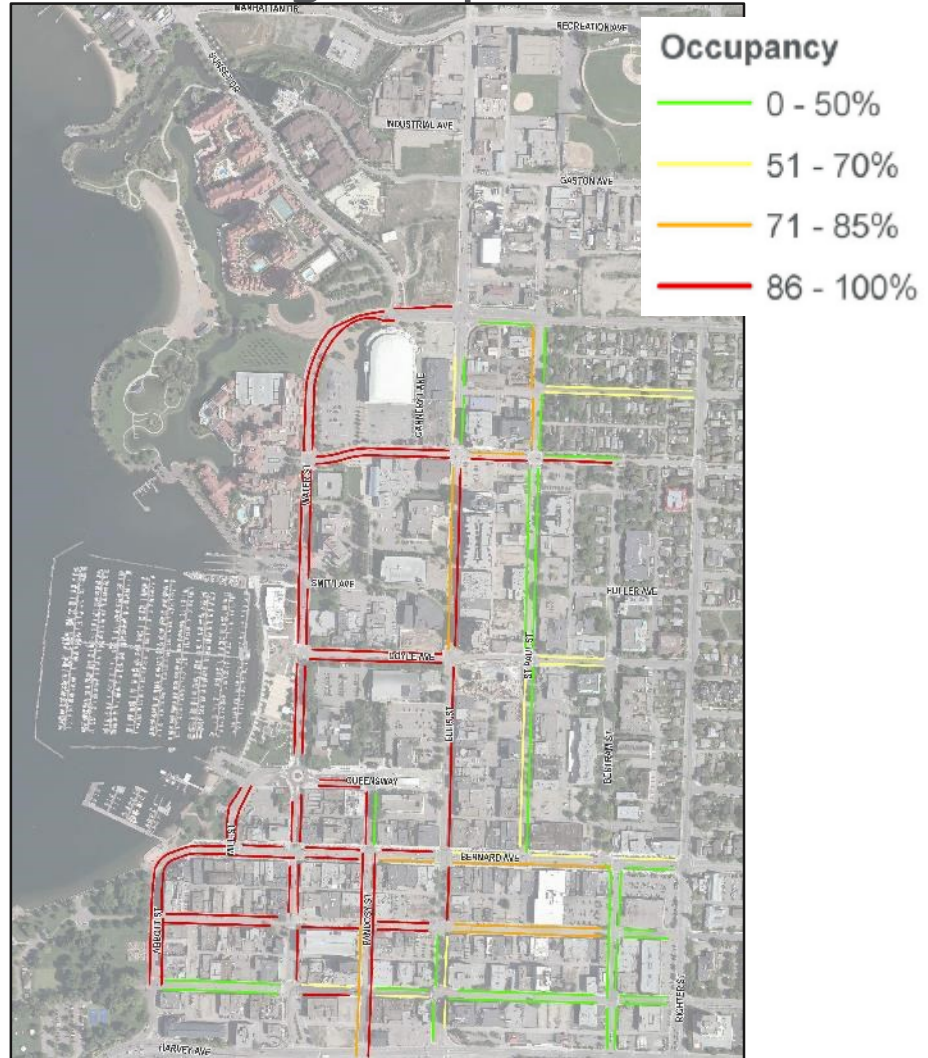


On-Street Occupancy – June 2018

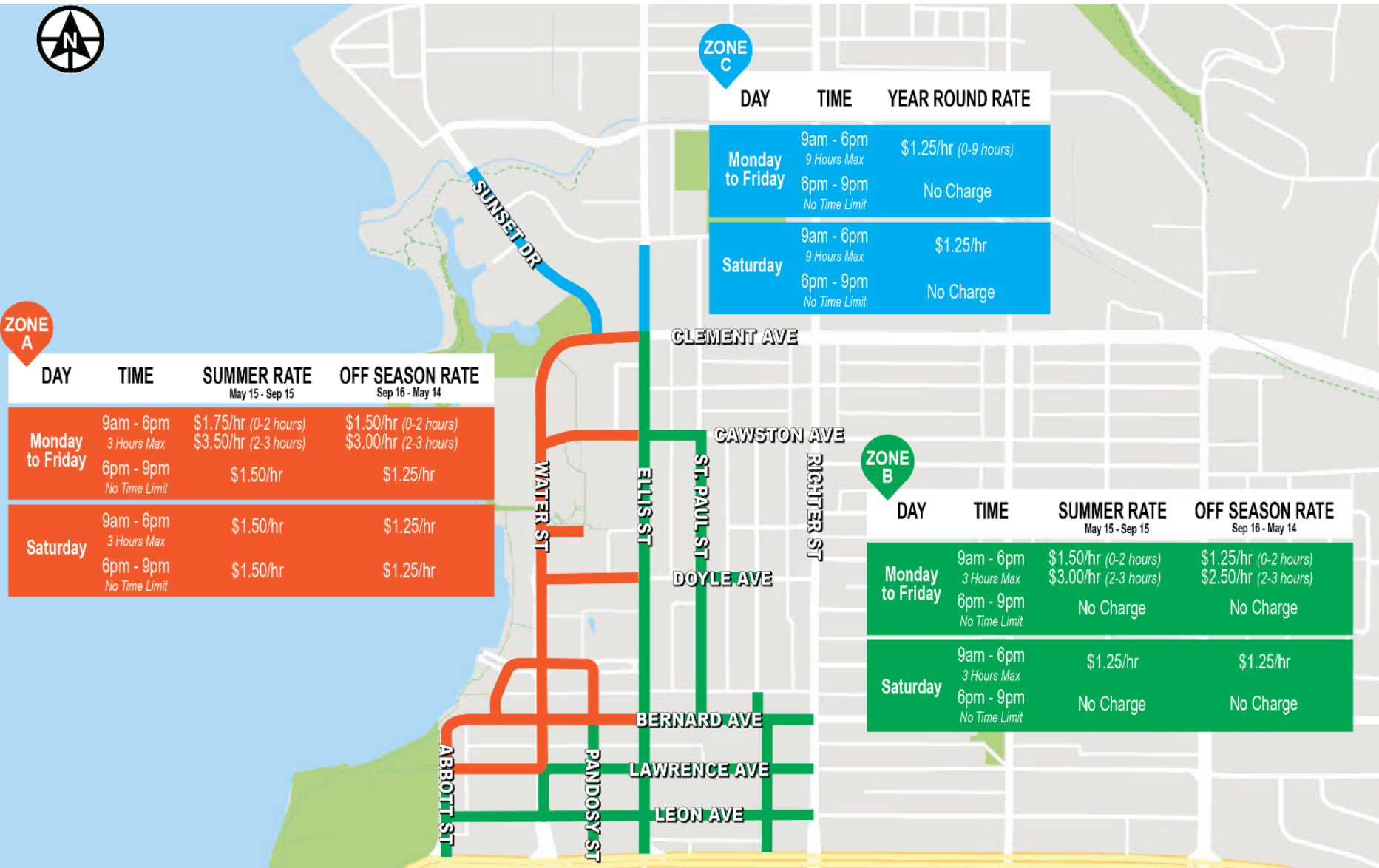
► Afternoon 1-3 pm



► Evening 6-8 pm



Variable Rates and Zones



ZONE A

DAY	TIME	SUMMER RATE	OFF SEASON RATE
		May 15 - Sep 15	Sep 16 - May 14
Monday to Friday	9am - 6pm <i>3 Hours Max</i>	\$1.75/hr (0-2 hours) \$3.50/hr (2-3 hours)	\$1.50/hr (0-2 hours) \$3.00/hr (2-3 hours)
	6pm - 9pm <i>No Time Limit</i>	\$1.50/hr	\$1.25/hr
Saturday	9am - 6pm <i>3 Hours Max</i>	\$1.50/hr	\$1.25/hr
	6pm - 9pm <i>No Time Limit</i>	\$1.50/hr	\$1.25/hr

ZONE C

DAY	TIME	YEAR ROUND RATE
Monday to Friday	9am - 6pm <i>9 Hours Max</i>	\$1.25/hr (0-9 hours)
	6pm - 9pm <i>No Time Limit</i>	No Charge
Saturday	9am - 6pm <i>9 Hours Max</i>	\$1.25/hr
	6pm - 9pm <i>No Time Limit</i>	No Charge

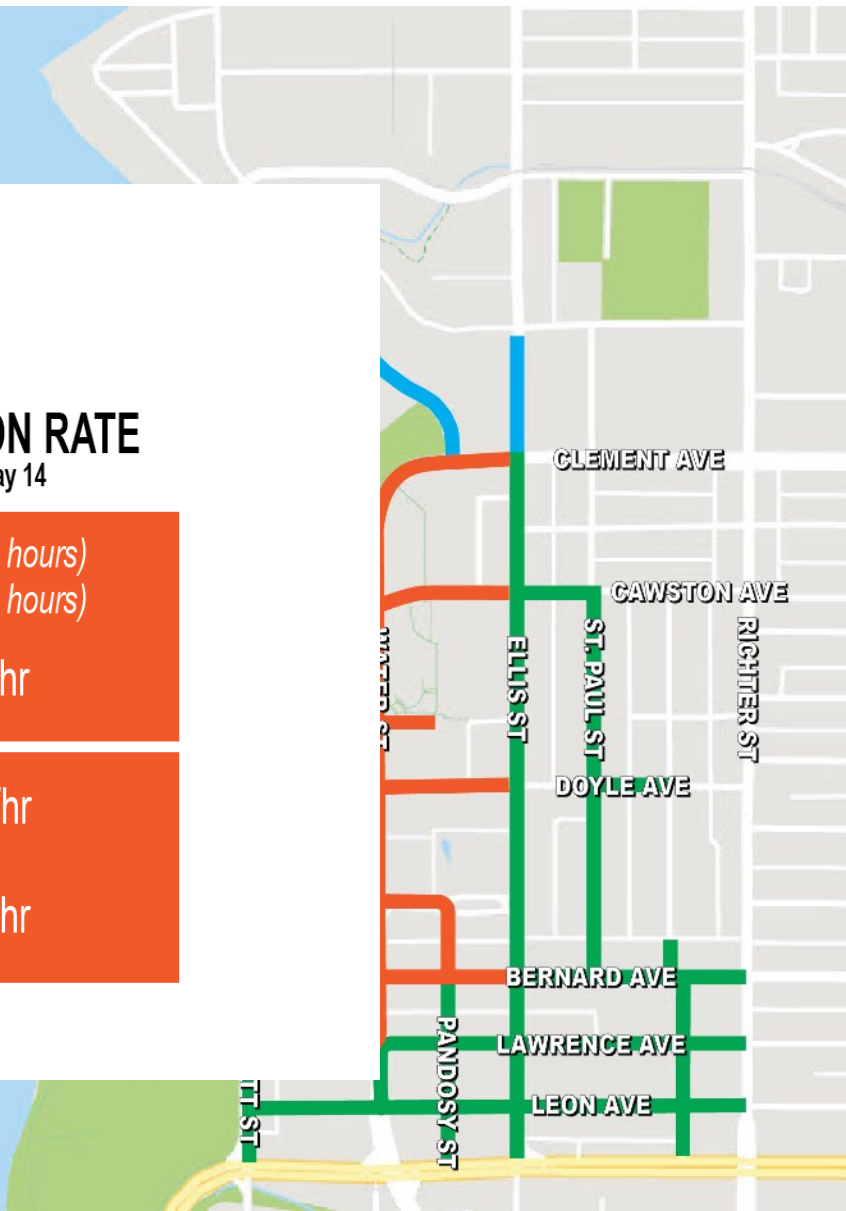
ZONE B

DAY	TIME	SUMMER RATE	OFF SEASON RATE
		May 15 - Sep 15	Sep 16 - May 14
Monday to Friday	9am - 6pm <i>3 Hours Max</i>	\$1.50/hr (0-2 hours) \$3.00/hr (2-3 hours)	\$1.25/hr (0-2 hours) \$2.50/hr (2-3 hours)
	6pm - 9pm <i>No Time Limit</i>	No Charge	No Charge
Saturday	9am - 6pm <i>3 Hours Max</i>	\$1.25/hr	\$1.25/hr
	6pm - 9pm <i>No Time Limit</i>	No Charge	No Charge

Zone A

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DAY	TIME	SUMMER RATE	OFF SEASON RATE
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	6pm - 9pm <i>No Time Limit</i>	\$1.50/hr	\$1.25/hr



Zone B

ZONE B

DAY	TIME	SUMMER RATE May 15 - Sep 15	OFF SEASON RATE Sep 16 - May 14
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Monday to Friday

9am - 6pm
3 Hours Max
6pm - 9pm
No Time Limit

\$1.50/hr (0-2 hours)
\$3.00/hr (2-3 hours)

No Charge

\$1.25/hr (0-2 hours)
\$2.50/hr (2-3 hours)

No Charge

Saturday

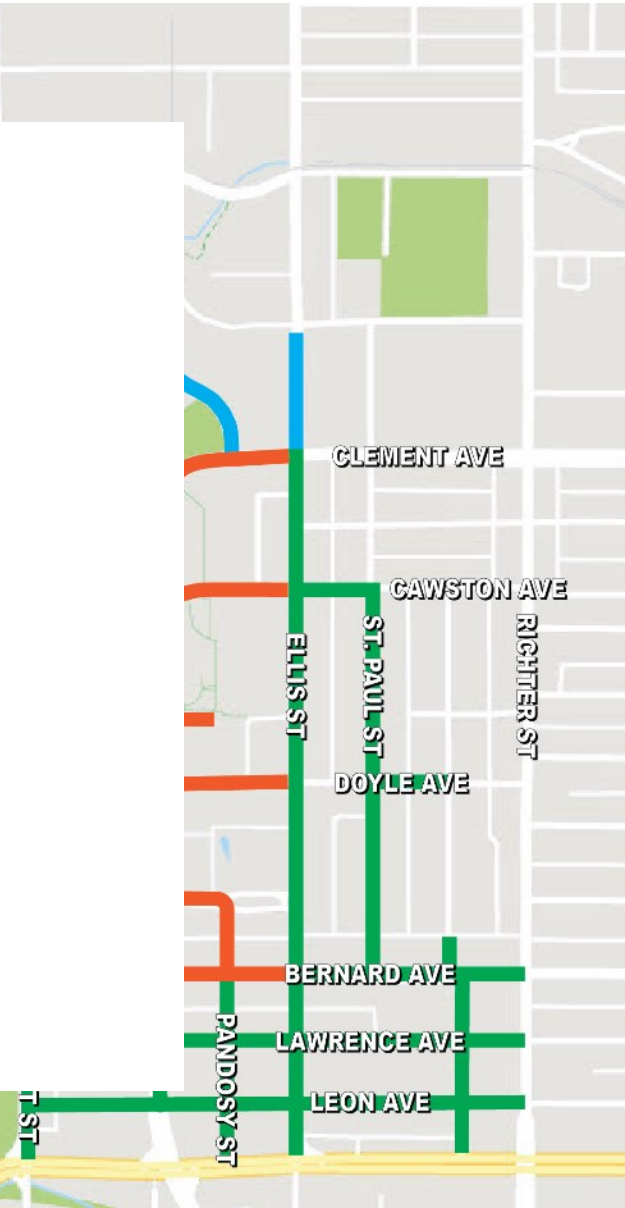
9am - 6pm
3 Hours Max
6pm - 9pm
No Time Limit

\$1.25/hr

No Charge

\$1.25/hr

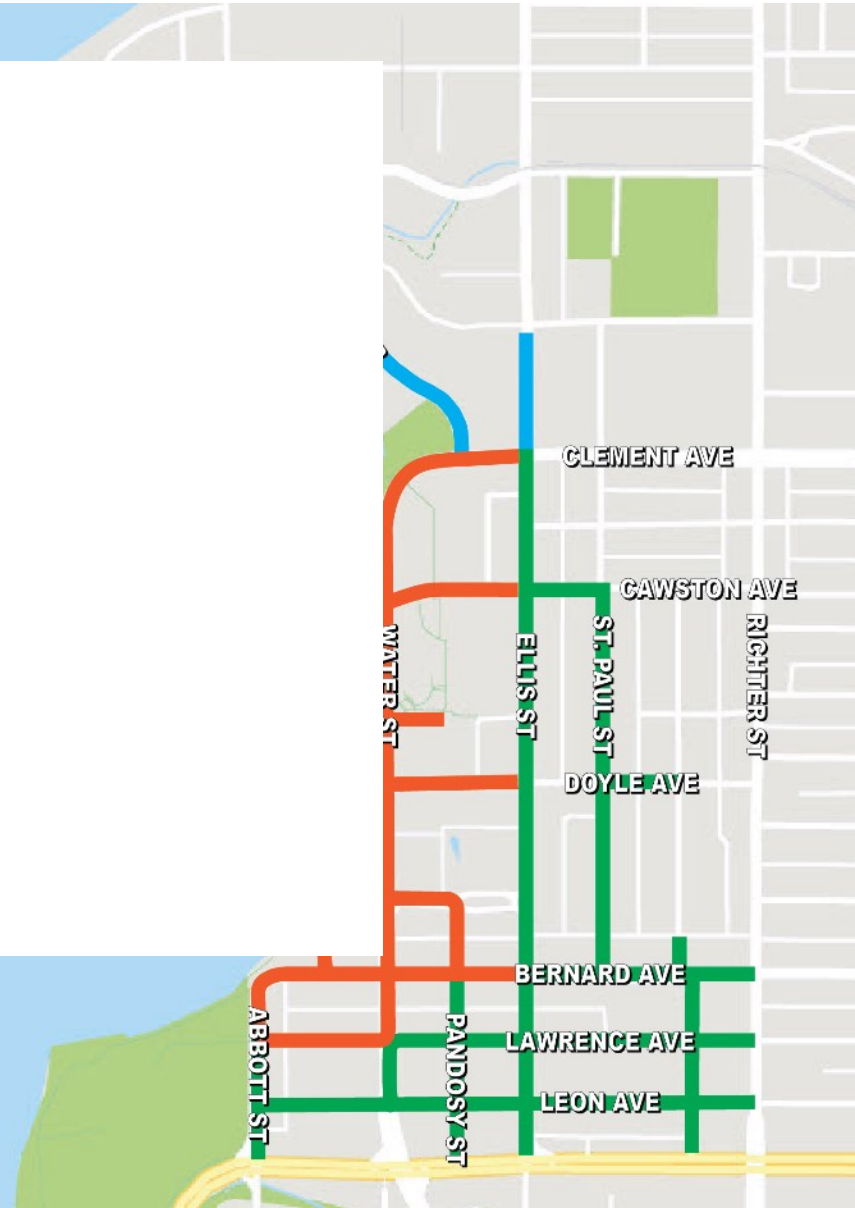
No Charge



Zone C



DAY	TIME	YEAR ROUND RATE
Monday to Friday	9am - 6pm <i>9 Hours Max</i>	\$1.25/hr (0-9 hours)
	6pm - 9pm <i>No Time Limit</i>	No Charge
Saturday	9am - 6pm <i>9 Hours Max</i>	\$1.25/hr
	6pm - 9pm <i>No Time Limit</i>	No Charge





Time Restriction Modification/Updates

LEGEND

- Pay Parking
- Existing 2 Hour Parking
- New 2 Hour Parking
- No Parking
- Future Paid or Time Restricted Parking as Required with Development
- Major Parking Lots / Parkades with ~3 minute walking parameter

Water Front Park Lot #601

Library Plaza Parkade

Memorial Parkade

Chapman Parkade

City Park Lot #616

KELOWNA CITY PARK



Lawrence & Richter Lot #615

Recommendation #2

Support Expansion of Private Off-Street Parking

- ▶ Work to bring City rates up to market prices
 - ▶ Reserved stalls
 - ▶ 2019: \$150/month
 - ▶ Random monthly permit
 - ▶ 2019: \$81.79/month (Annual CPI Adjustment)
 - ▶ 2020: \$90/month (with addition of a Flex Permit Program)
- ▶ Pursue public/private partnerships for public parking
- ▶ Continue planning for new parkade and the potential purchase of stalls within a new development
- ▶ Implement wait list controls
- ▶ Timeframe: **Immediate**

Recommendation #3

Encourage Expansion of Car Sharing

- ▶ Provide parking spaces/permits at a reduced rate
- ▶ Traffic Bylaw amendments to formalize changes
- ▶ Update Eco-Pass permit program (Council policy) to allow authorized car share vehicles to obtain and use Eco-Passes
- ▶ Timeframe: **Immediate**



Recommendation #4

Payment in Lieu of Parking Bylaw Update

- ▶ Update rates to reflect 100% of construction costs
- ▶ Add an annual Consumer Price Index adjustment
- ▶ Change from surface to structured parking in:
 - ▶ South Pandosy, Capri Landmark, and Midtown
- ▶ Timeframe: **Immediate**

Area	Current (Based on 75% cost)	New (Based on 100% cost)	Difference
City Centre (Downtown) Urban Centre	\$22,500 (Structured)	\$33,000 (Structured)	+ \$10,500
South Pandosy Urban Centre	\$7,500 (Surface)	\$33,000 (Structured)	+ \$25,500
Capri / Landmark Urban Centre*	\$7,500 (Surface)	\$33,000 (Structured)	+ \$25,500
Midtown Urban Centre*	\$7,500 (Surface)	\$33,000 (Structured)	+ \$25,500
Rutland Urban Centre	\$7,500 (Surface)	\$9,500 (Surface)	+ \$ 2,000

Recommendation #5

Residential On-Street Parking Restriction – Urban Centres

- ▶ 3-hour time restriction on weekdays, between 9am and 6pm
- ▶ Applies to on-street parking in residential areas within City Centre, South Pandosy and Capri-Landmark Urban Centres
- ▶ Reduce Impact of densification and conflict/spillover
- ▶ Timeframe: **Immediate**

Recommendation #6

Technology to Enhance User Experience

- ▶ Enhance real-time parking information
- ▶ Enable payment for smaller time periods
- ▶ Promote increased use of mobile technology
- ▶ Pursue options for businesses to reimburse customer parking
- ▶ Parking permit system enhancements (online abilities)
- ▶ Timeframe: **Immediate**



Recommendation #7

Expand Electric Vehicle Infrastructure

- ▶ Continue to expand the number and type of Electric Vehicle Charging Stations
- ▶ Pursue partnership and grant opportunities
- ▶ Include within annual Parking Services capital budget request
- ▶ Timeframe: **Immediate**

Recommendation #8

Support Alternative Transportation

- ▶ Increase minimum differential between parking and transit from 10% to 15%
- ▶ Capital budget request (land, equipment and/or infrastructure) to support loading and charging areas for ride/car share, electric and self-driving vehicles
- ▶ Timeframe: **Immediate**

Recommendation #9

Traffic Bylaw and Policy Updates

- ▶ Traffic Bylaw No 8120
 - ▶ Improve clarity for overtime parking rules and increase fine amount for tampering with parking meters
 - ▶ New violation for parking a vehicle with partially or completely obstructed licence plate(s)
 - ▶ Introduce market/seasonal rates at Cook Rd boat launch to align with demand and ensure cost recovery for operation & maintenance (dredging). *"Off-Season Rates" will be used for the remainder of summer 2019 to ease the transition.*
- ▶ Residential Parking Permit Policy No 366 (Interim Changes)
 - ▶ Set number of permits for RU7 (Infill) properties with four dwellings at 1 (resident or visitor) per dwelling unit.
 - ▶ Reduce maximum number of permits for Non-RU7 4-plex housing and RU7 3-plex to 1 resident/1 visitor pass
- ▶ Timeframe: **Immediate**

Recommendation #10

Flexible Monthly Pass Program

- ▶ Phase out monthly permits in smaller surface lots
- ▶ Incentive for monthly permit holders who don't use their permit daily
- ▶ Continue work towards a monthly permit price 20 times the daily rate (i.e. \$6 x 20 days = \$120)
- ▶ Timeframe: **1-Year** (system upgrades required)

Parking Days Used	Current Pass Rate (per month)	Proposed Flexible Pass Rates (per month)
10	\$81.79	\$40.50
15	\$81.79	\$60.75
20	\$81.79	\$81.00

Recommendation #11

Update Residential Parking Permit Program

- ▶ Program last reviewed and updated in 2013
- ▶ Expand list of property types and number of authorized permits to provide greater flexibility
- ▶ Better reflect available street frontage
- ▶ Allow for a shift to a modern licence plate based system with online application/renewal abilities
- ▶ Consider offering monthly on-street pay parking to residents where excess capacity is available.
- ▶ Timeframe: **Future (More Research / Study Required)**
- ▶ *Staff will bring this item back to Council as a separate report*

Recommendation #12

Public Use of Excess Parking on Residential and Commercial Properties

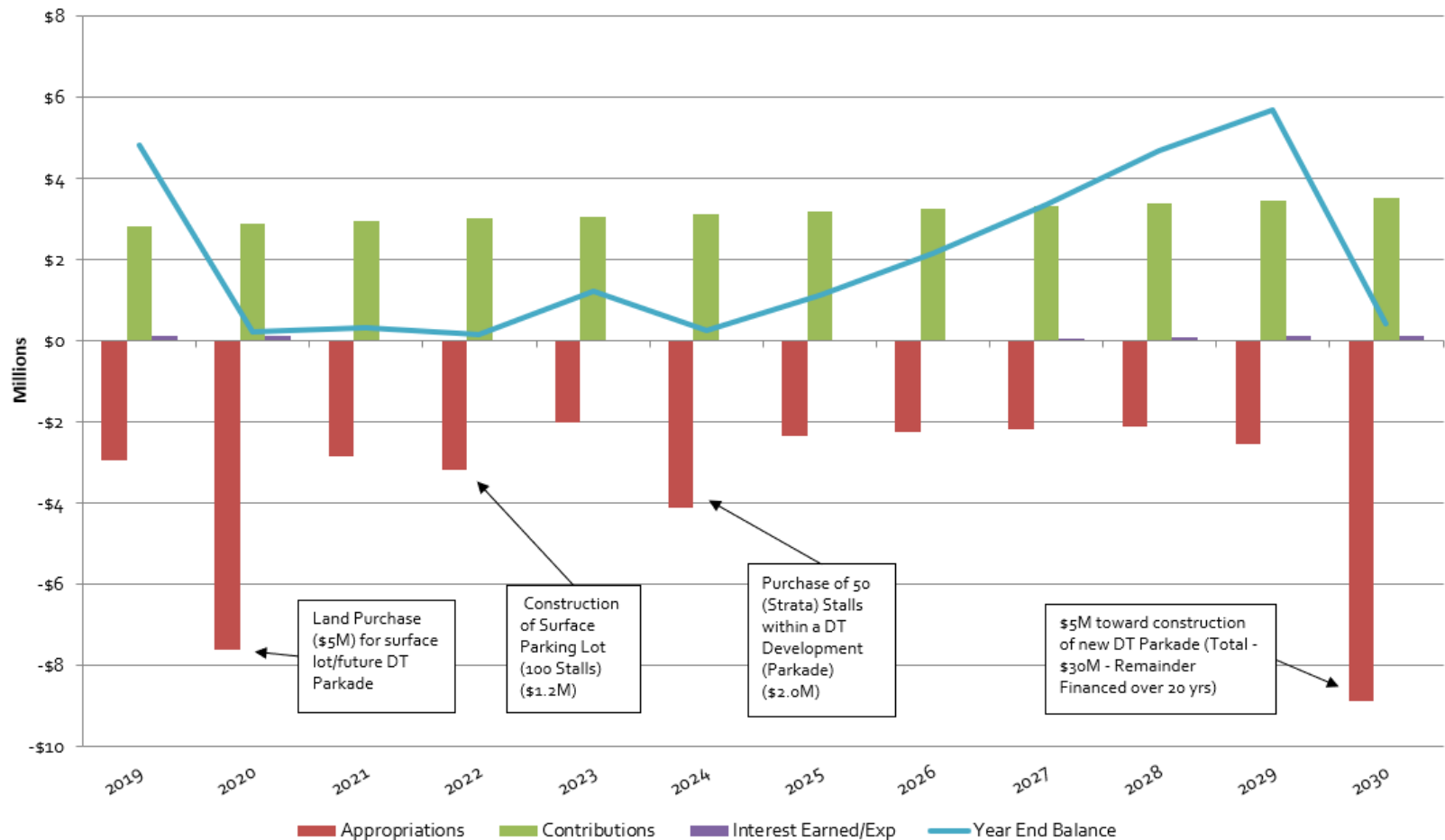
- ▶ Continue to research allowing the (regulated) public rental of excess parking on residential, commercial and industrial properties
- ▶ May include a pilot project
- ▶ Timeframe: **Future** (More Research / Study Required)
- ▶ *Staff will bring this item back to Council as a separate report*

Additional Capital Budget

- ▶ Ongoing vandalism and theft from older single-space parking meters
- ▶ Recommend continued replacement of meters with Pay Stations – *Purchase ½ of 2020 planned equipment in fall 2019.*
- ▶ Minor impact on downtown reserve forecast as the additional budget requested (\$370k) was already planned for inclusion in the Parking Services 2020 provisional capital budget request.

Financial Impact of Recommendations

Downtown Parking Reserve Forecast - 2019 to 2030





Questions?

For more information, visit kelowna.ca/parking.