Routes



Routes – types and terms to know about:



Time Limit Routes

City of Vancouver - FOI 2019-093 - Page 349 of 883

Rush

"Routes"

ITY OF

ICOUVER

PEO Routes - Downtown

s.15(1)(c)



PEO Routes - Uptown





1000

I Hantie

Meter / Foot Routes



s.15(1)(c)					

Bike Routes



s.15(1)(c)		1	

Vehicle Routes – Alpha to Papa



s.15(1)(c)		
B		

T

Vehicle Routes – DT, Up-East, Up-West



s.15(1)(c)		
3r		

Vehicle Routes with Bike Routes





Vehicle Routes - Rush Routes

Sea Island



s.15(1)(c)

	and the second se
	tr
	ater
	Sdn A
	di d

winchen Island

99 Dia

0M

Vehicle Routes with Rush (PM) Routes

area israno.



R

s.15(1)(c)



Permit Zones





Routes – Meter/Foot, Bike, Vehicle, Rush



s.15(1)(c)

Expectations





What does this Rebus Puzzle mean?







What is right or wrong in this photo?



- Photo Evidence always from a safe position
- Never put yourself in danger
- And about Jaywalking → don't walk on an orange hand





What does this Rebus Puzzle mean?



City of Vancouver - FOI 2019-093 - Page 364 of 883

Confidential Nature of Your Work

- What information is confidential?
- Who can you share confidential information with?
- Consequences of sharing with friends, family, or public
- Note about using your PEO#

Office Environment





Office Environment





Office Environment





Smoking while working

Where is it okay at the office?

What about breaks while on the street?

What about vaporizers?

What about cannabis?

Neat and presentable at all times

When to wear or not wear uniform

Traveling to and from work

Cleaning service details



Public respect can only be maintained when your conduct is above reproach



Think about Enforcement Overlap





Neighbouring routes

To and from your own route

Close to POEB headquarters

City of Vancouver - FOI 2019-093 - Page 371 of 883

Think about Enforcement Overlap





Off-Duty Activities

- Be vigilant that off-duty activities could not influence an action, recommendation, or decision you'd make on the job
- The potential for a conflict of interest is sometimes difficult to identify

Charitable or Non-Profit Activities

- You may act on behalf of yourself, or a charitable or nonprofit organization
- Be sure that in any dealings with the public, the media, or Council and Boards, you do so as a private citizen, not as a CoV employee





What does this Rebus Puzzle mean?

module

City of Vancouver - FOI 2019-093 - Page 374 of 883

End of Module

rer - FOI 2019-093 - Page 375 of 883

1 1



PEO Basic Training

Module: CoV Geography

2018-10



Vancouver Geography



Metro Vancouver













Street name pronunciation



- Smithe St
- Dunsmuir St
- Beatty St
- Broughton St
- Helmcken St
- Blenheim St
- Dumfries St
- Carnarvon St
- Lillooet St
- Quesnel Dr



Vancouver Neighbourhoods




End of Module

7er - FOI 2019-093 - Page 384 of 883

1 1







PEO Basic Training

Module: Big Picture - Urban Features - Intro

2018-10



If We Built This City...





We start with places to live, trade, manufacture...

CITY OF



We make places where can people safely walk



We specify where can people drive



Streets...







How do we get from streets onto blocks?





When cars aren't driving... where can they park?







But cars can't be too close to corners! Why?





















Now, what about access to businesses by businesses?





And access to businesses for the public?





Access for SPARC...





Access to residences for the residents...





No Stopping times such as Rush Hour...





And that is not a complete list of layers, considerations, and resulting bylaws that make city parking work. Think about:

- Meters
- Reserved class vehicles
- Passenger zones
- Temporary No Stopping
- No Stopping and No Parking zones
- School Zones
- And more

End of Module

7er - FOI 2019-093 - Page 407 of 883

1 1



PEO Basic Training Module: Big Picture - Urban

Features - Boulevards

2018-10



Helpful Definitions – Key elements





City of Vancouver - FOI 2019-093 - Page 409 of 883



What is a "boulevard" ?



- a) It is a type of road
- b) The grassy area between private property and road
- c) Everything between private property and road edge

Helpful Definitions – Boulevard



On the right side, we have a boulevard. On the left, is that a sidewalk or a boulevard or both?



City of Vancouver - FOI 2019-093 - Page 411 of 883

Helpful Definitions – Road Edge





In the following curb cut examples, discuss:

- Different names for curb cuts
- Different relationships to usability and relationship

to private driveways









City of Vancouver - FOI 2019-093 - Page 415 of 883









City of Vancouver - FOI 2019-093 - Page 417 of 883





City of Vancouver - FOI 2019-093 - Page 418 of 883





City of Vancouver - FOI 2019-093 - Page 419 of 883
Helpful Definitions – Curb Cuts





City of Vancouver - FOI 2019-093 - Page 420 of 883

In the following boulevard examples, discuss:

- How boulevards can differ in their layout
- How this might affect parking judgement around distance to corners, and what discretion is needed

Helpful Definitions – Sidewalk vs none





City of Vancouver - FOI 2019-093 - Page 422 of 883

Helpful Definitions – Different Layouts





Urban Features – Fire Hydrants





End of Module

7er - FOI 2019-093 - Page 426 of 883

1 1



PEO Basic Training

Module: Big Picture - Urban Features - Lanes

2018-10



Urban Features – Lanes

s.15(1)(c)









City of Vancouver - FOI 2019-093 - Page 431 of 883

End of Module

7er - FOI 2019-093 - Page 432 of 883

1 1



PEO Basic Training Module: Big Picture - Urban Features - Bike Lanes

2018-10



Urban Features – Bike Lanes

Bike Lanes – whole city





Bike Lanes – downtown





Bike Lanes & Buffers





City of Vancouver - FOI 2019-093 - Page 437 of 883

Bike Lanes street signage





Bike Lanes street signage





Bike Lanes street signage & buffer





City of Vancouver - FOI 2019-093 - Page 440 of 883

Bike Lanes with buffer and bike share station





End of Module

7er - FOI 2019-093 - Page 442 of 883

1 1



PEO Basic Training

Module: Big Picture - Urban Features - Crosswalks

2018-10



Urban Features – Crosswalks





Some crosswalks have a third line

What is it called and do you measure from it instead?





City of Vancouver - FOI 2019-093 - Page 446 of 883

End of Module

7er - FOI 2019-093 - Page 447 of 883

1 1



PEO Basic Training

Module: Big Picture - Urban Features - Zones & Signage

2018-10



Urban Features – Parking Zones / Signage

What signage is this?





What is the difference between these two?

What additional information might be on No Stopping or No Parking signs?













NSA close to curb... and NS Temp





What signage is this?





What is this called?




End of Module

er - FOI 2019-093 - Page 456 of 883 --



PEO Basic Training

Module: Big Picture - Urban Features - Meters

2018-10



What information is on this meter?





Types of Zeros









Pay Station





Pay Station





Pay Station





What is Pay By Phone / Pay By Plate / PBP ?



No Change? Want a Receipt? Running Late? Forgetful? Want to Save Money?



Name these things...





Metered Space



rest of boulevard & maybe some private property



Metered Spaces next to each other











































End of Module

7er - FOI 2019-093 - Page 485 of 883

1 1



PEO Basic Training

Module: Big Picture - Urban Features - Special Areas

2018-10



Urban Features – Yaletown

Requires new photos and material on following slides, since Yaletown has changed since mid-2018.

POEB trainer: please update slides and delete this note.

Helpful Definitions – Urban Features





City of Vancouver - FOI 2019-093 - Page 488 of 883

Helpful Definitions – Urban Features





Helpful Definitions – Urban Features





Urban Features – Granville Mall
Helpful Definitions – Granville Mall

Helpful Definitions – Granville Mall







Looking north from Granville and Smithe

s.22(1)		

End of Module

rer - FOI 2019-093 - Page 495 of 883

1 1



PEO Basic Training

Module: Bylaws Introduction

2018-10



Bylaws Introduction



What is a Bylaw?

What is a bylaw?

- a law or regulation or rule
- (with force of law)
- of a local government
- such as that of a town or city

How do bylaws fit into greater system of law?

- Vancouver charter (unique in BC)
- Not under Provincial Act



Aside from parking bylaws, what bylaws are there?



Who else enforces bylaws?





Who else is involved in the bylaw process that PEOs are involved in?





And these are the frequent or critical bylaws you need to know well

> These are the bylaws that PEOs are responsible for

If these are all the CoV bylaws

City of Vancouver - FOI 2019-093 - Page 501 of 883



Let's zoom in and look just at the tip of this pyramid...

City of Vancouver - FOI 2019-093 - Page 502 of 883



Looking just at PEO by laws age 503 of 883

s.15(1)(c)

End of Module

rer - FOI 2019-093 - Page 504 of 883

1 1



PEO Basic Training

Module: POE Vocabulary

2018-10



POEB Vocabulary







 The Workplace The Day-to-Day 	 Parking Ticketing
 Equipment Hardware Equipment Software 	 Abbreviations

We will hand out sheets of vocabulary now (trainers read slide motes) 94093 - Page 507 of 883

PEO Vocab

- CoV
- POEB
- PEO
- PEO1 and PEO2 what these really mean
- Engineering
- Parking Ops, Operations, Collections
- Ticket Inquiry / Customer Service, Dispatch, IT
- 814 Richards
- Supervisor, Team Lead, Superintendent, Training Lead
- OH&S

WORKPLACE

PEO Vocab

Uniform

- Radio
- PPE

Union, Exempt, Probation

- Job Shadow
- Chalk
- Valve Stem
- Ticket vs Bylaw Notification

DAY TO DAY

- Time Limit
- Overtime
- Measuring Tape
- Pace
- Car-length
- Block
- Hundred Block
- Unit Block
- Walking / Foot /

City of Vancouver - FOI 2019-093 - Page 509 of 883

PEO Vocab

s.15(1)(c)



ABBREVIATIONS

s.15(1)(c)

City of Vancouver - FOI 2019-093 - Page 511 of 883

Abbreviation Samples from Handheld Comments







Permit Prefixes Examples



- BO Boundary
- BR Broadway
- CV Cambie Village
- CO Commercial Dr
- FA Fairview
- JO Joyce ALRT
- KE King Edward Campus
- KP Kits Point
- LA Langara
- CAN Co-operative Auto Network
- MA Macdonald
- MP Mount Pleasant
- OW Oak West
- PNE PA
- RN Robson North
- SG South Granville
- ST Strathcona
- VG VGH
- WE West End

This is an example of abbreviations that you will eventually know in your head.

Reference material is provided in your Handheld or Reference Book until then.

End of Module

rer - FOI 2019-093 - Page 514 of 883

1 1

Each person or group cuts the sheet below into separate boxes.

Then place each term into one of thre piles:

1) Pretty sure you know what it means

2) Can make a guess 3) No idea what it means

•	ike a guess 5) No laca what	
CoV	Radio	s.15(1)(c)
POEB	PPE	
PEO	Union, Exempt, Probation	
PEO1 vs PEO2	Job Shadow	
Engineering	Chalk	
Parking Ops, Operations, Collections	Valve Stem	
Ticket Inquiry, Customer Service	Ticket vs Bylaw Notification	
Dispatch, IT	Time Limit	
814 Richards	Overtime	
Supervisor, Team Lead, Training Lead	Measuring Tape	
Superintendent	Pace	
OH&S	Car-length	
ABC, AOC, AAC	Block	
GFC	Hundred Block	
Uniform	Unit Block	
	Walking / Foot / Meter Route	

Form groups of 2 or 3 trainees, depending on size of trainee class.

Date:		
Names:		
Area / Direction:		

Meters			
Item	Meter Number:		
Broken		1	
Dead battery			
Three solid zeros			
Silver top			
Green top			
Red top			
Blue top			
Hooded meter			

Urban Feature		
Item	Location:	
Sidewalk crossing		
Boulevard crossing		
Bike lane buffer		
Unsigned bike lane		
Blue fire hydrant		

Zones and Signage			
Item	Location:		
Passenger Zone			
Loading Zone			
Commercial Loading Zone			
No Parking			
No Stopping			
No Stopping Rush Zone			
Temporary No Parking			
Motorcycle parking Only			
SPARC parking Only			
Car Share Parking Only			
Taxi Only			
Consular Zone			

Advanced			
Item	Location:		
Parking zone with 3 or more statuses within a week			
Unsigned and unmetered area where a motorcycle could park			
Metered space or No Stopping sign that allows a vehicle to park "too close" to a corner			

Acronyms & Abbreviations			
Acronym / Abbv	Stands for:		
CoV			
ENG.			
POEB			
PEO			
NSA			
SPARC			
VO			
GFC			
ABC			
AOC			
AAC			



PEO Basic Training

Module: PEO Equipment Overview

2018-10



PEO Equipment Overview



Equipment Overview





Equipment Example



s.22(1)

Equipment Example



s.22(1)		

Equipment Example



s.22(1)

Equipment – other notes





PEO Equipment - Measurments



How would you measure this?



s.15(1)(c)



How would you measure this?



s.15(1)(c)
How would you measure this?



s.15(1)(c)

End of Module

rer - FOI 2019-093 - Page 529 of 883

1 1



PEO Training Level 1

Module: Handhelds Use (Part 1 and Part 2)

2018-10



Handheld (HH) Overview



Handheld Overview





HH – Getting Started



Handheld Units



Pick Up & Sign Out



Picking up your HH and Printer:

- Where to get them (HH and Radios)
- Shared vs assigned
- Note the repair process





"" City of Vancouver - FOI 2019-093 - Page 534 of 883



Signing out your HH and Printer:

- Where to sign out
- What to write
- What to do at the end of your shift

- Million	mineral material interest	Alexandra Signa and S Series, Chindre 25, 2018 Series (Chindre 25, 2018) Series (Chindre 25, 2018)	diant	-	AUX - Equipers	nt San out Sheer	
		KIN CHEY	THMACHIT THAT IN .	side	Main (June) June : menta		
() / / / / / / / / / / / / / / / / / /	NIT RAINS VENEZA .	MACUN KAUN	TIME FUX TIME IN	sin			
1	111				dam tam (mi car) avera Ariniti	- nal con	
					LAGEZTEL THE UNIT BACKEL VIOLE	F KN GUT SMA NY TUNE DUT SHALL N	
1 1		1					1
[]		1					1
			WE DUT / TIMEW	9GN	5107400 HH UTT HADIO I	H TUDARE STAN TUDARE ZOOK	ANDIN 1 3

-		and in	R,R.DHD	WINGSHICKS	Index October	CA., 20218			
	-					and in	APPRIL THINK	rister in	
E. 201-1	200 (4447)	TINIT	Althic	VEHICLE	kmolut	SM10	TMI OUT	TINK IN	19GN
H193	D HH UN	IIT RA	DID	VERICLE	MOUT	K927N	TIMEOUT	TIMEIN	SIGN
230	HH LINI	T RAD	NO.	VEHICLE	KN DUT	NT/ IN	TIME OUT	TIME IN	SIGN
1									
0 H	HUNIT	RADIO	T	THELE	KM OUT	KMIN	TIME OUT	TIME IT	SIGN

Handheld Units



HH – Apps Overview



Handheld Overview

Handheld Units



HH – Officer App Overview



Handheld Units



Handheld Units – Overview



s.15(1) (c) and (l)			

Handheld Units – Overview



Handheld Units – Ticket Overview









5(1) (c) and (l)		
		City of Vancouver - FOI 2019-093 - Page 546 of 883









s.15(1) (c) and (l)







Handheld Units – Ticket #1



HH – Troubleshooting



Handheld Units



HH – Additional Scenarios





Let's <u>edit</u> a ticket that has been served:

- Go back to the ticket you wrote for the red Honda Civic
- 2) Add that you had contact with the vehicle operator



Let's give a warning for the ticket you just edited:

- 1) Start a new ticket
- 2) Input details again
- 3) Check history
- 4) Statement regarding warnings see next slide
- 5) Issue warning
- 6) Add the reason for issuing a warning: GFC

Handheld Units – Ticket #1 Void-Warning



s.15(1)(c)

City of Vancouver - FOI 2019-093 - Page 561 of 883



Let's <u>void</u> a ticket that has been served:

- Go back to the ticket you wrote for the red Honda Civic
- 2) Add reason why ticket is being voided

End of Module

7er - FOI 2019-093 - Page 563 of 883

1


PEO Basic Training

Module: Enforcement Processes for Meter Charges

2018-10



The Meter Charge Processes



Meter Charge Processes



s.15(1)(c)

15(1)(C)				

When to NOT Write a Meter Ticket

s.15(1)(c)

City of Vancouver - FOI 2019-093 - Page 567 of 883

Understanding Bylaw 2952





CITY OF VANCOUVER BRITISH COLUMBIA



PARKING METER BY-LAW NO. 2952 City of Vancouver - FOT2019-093 - Page 569 of 883

Relevant parts of Bylaw 2952

Bylaws are dense

Going through them carefully makes them clear

A few small pieces are part of your day to day role

Let's look at some key points together

You will benefit from understanding **how** the bylaw is written...

But only a few key parts are going to come up regularly, in particular these two items:

2952 5.4.a.ii

2952 5.3.a

City of Vancouver - FOI 2019-093 - Page 571 of 883

Chalking and Valving



Chalking vs. Valving



s.15(1)(c)	

Describe these valve stem positions



s.15(1)(c)

Chalk, Valves, and your Handheld

In general terms, how does the Handheld help you with overtime charges?

Meter Charge Processes Practice



Meter Charge Processes Practice





End of Module

rer - FOI 2019-093 - Page 578 of 883

1 1

- 1. This by-law may be cited as the "Parking Meter By-law".
- 2. INTERPRETATION
- **3. PLACING PARKING METERS AND PAY STATIONS**
- **3A. PAY BY PHONE**
- **3B. PAY BY LICENCE PLATE**

4. METHOD OF PARKING:

(1) A person must park a vehicle entirely within a metered space.

(2) In metered spaces parallel to the closest curb or sidewalk, a person must park a vehicle parallel to the curb or sidewalk, except motorcycles or motor assisted vehicles can park at an angle.

(3) In metered spaces that are not parallel to the closest curb or sidewalk, a person must park a vehicle in the same direction as the general direction of traffic.

5. PARKING TIME AND FEE:

(1) A person who parks a vehicle in a metered space must immediately:

(a) deposit in the mechanical parking meter installed at the metered space one or more coins of Canada of a denomination indicated on the parking meter head and fully turn the handle on the meter head;

(b) in the case of an electronic parking meter, deposit in the parking meter installed at the metered space one or more coins of Canada of a denomination indicated on the parking meter head;

(c) in the case of an electronic parking meter designed to accept a parking debit card, insert a parking debit card in the parking meter installed at the space;

(d) pay using the pay by phone system by calling the telephone number provided at the meter space or using an internet-connected software application to enter the person's account, metered space location, licence plate, and amount of parking time required;

(e) pay by licence plate by:

(i) entering, at the pay station, the licence plate number of the person's vehicle, and the amount of parking time required, and

(ii) pay the fee indicated by the pay station by a method of payment prescribed at the pay station; or

(f) in the case of an electronic parking meter designed to accept a credit card, insert a credit card in the parking meter installed at the metered space;

(g) in the case of an Electric Vehicle Charging Station designed to accept payments via a network subscription, tap the appropriate RFID EV network card on the appropriate part of the Electric Vehicle Charging Station and connect the electric vehicle to the Electric Vehicle Charging Station via conductive or inductive means to initiate a charging session;

(h) in the case of an Electric Vehicle Charging Station designed to accept payments via a smartphone application, use the smartphone application appropriate to the Electric Vehicle Charging Station and connect the electric vehicle to the Electric Vehicle Charging Station via conductive or inductive means to initiate a charging session;

(i) in the case of an Electric Vehicle Charging Station designed to accept payments via an RFID-enabled credit card, tap the credit card on the appropriate part of the Electric Vehicle Charging Station and connect the electric vehicle to the Electric Vehicle Charging Station via conductive or inductive means to initiate a charging session; or

(j) in the case of an Electric Vehicle Charging Station designed to accept credit card payments by phone, call the phone number printed on the Electric Vehicle Charging Station and provide the appropriate details to initiate a session, and connect the electric vehicle to the Electric Vehicle Charging Station via conductive or inductive means to initiate a charging session.

(2) When, after the action taken in subsection (1):

- (a) the window in a parking meter head;
- (b) the time recorded by the city under the pay by phone option;
- (c) the time recorded by the pay station; or
- (d) the time recorded on the Electric Vehicle Charging Station;

shows a time period that is greater than 0, the meter space may be lawfully occupied by a vehicle during the period of time shown, subject to all other restrictions, limitations or conditions of this by-law, including but not limited to subsection (3), and of the Street and Traffic By-law.

(3) A person who parks a vehicle in a metered space must comply with the following time limits and parking meter rates:

(a) despite subsection (2), a person must not leave a vehicle continuously in a metered space for longer than the indicated time limit for that metered space that is indicated;

(b) unless another rate is indicated on the meter head or at the pay station, a person who parks a vehicle other than a motorcycle in a metered space must pay the parking meter rate, except that in an area where an event rate is also listed in Schedule A, the City Engineer may determine the events and hours during which that event rate applies; and

(c) a person who parks a motorcycle in a metered space must pay the parking meter rate, except that the rate:

(i) for gas powered motorcycles, under the pay by phone system, is 50% of the parking meter rate for the block,

(ii) for zero emission motorcycles, under the pay by phone system, in all metered spaces except metered clearance spaces, is 25% of the parking meter rate for the block, and

(iii) for zero emission motorcycles and motor assisted cycles in metered clearance parking areas, is 0% of the parking meter rate for the block.

(4) A person must not park a vehicle in a metered space if:

(a) the parking meter head placed at such metered space:

(i) shows a red or yellow disk or signal flag; or

- (ii) displays four flashing zeros in a window; or
- (iii) displays an "OUT OF ORDER" text in a window;
- (b) the time recorded by the operator under the pay by phone or pay by licence plate option has expired; or
- (c) parking of a vehicle therein is otherwise restricted or prohibited.

(5) A person may:

(a) use the unexpired time remaining on the meter from its previous use;

(b) not use the unexpired time remaining at a parking space under a pay by phone or pay by licence plate use at another parking space.

5A. METER RATES

6. EXEMPTIONS

7. TEMPORARY DISCONTINUANCE OF METERED SPACE

8. Repealed.

9. SUBSTITUTES PROHIBITED

- **10. UNLAWFUL PARKING**
- **11. RESPONSIBILITY OF OWNER**

12. COLLECTION OF PARKING FEES

13. VIOLATION OF BY-LAW:

Every person who violates any of the provisions of this by-law or who suffers or permits any act or thing to be done in contravention or in violation of any of the provisions of this by-law, or who neglects to do or refrains from doing anything required to be done by any of the provisions of this by-law, or who does any act which violates any of the provisions of this by-law, or who does any act which violates any of the provisions of this by-law.

14. PENALTY SECTION:

(1) Every person who commits an offence against this by-law is liable to a fine not less than \$70.00 and not more than \$10,000.00.

(2) Every person who commits an offence of a continuing nature against this By-law is liable to a fine not less than \$250.00 and not more than \$10,000.00 for each day such offence continues.

15. This by-law shall come into force and take effect on and after the date of the final passing hereof.

DONE AND PASSED in open Council this 15th day of October, 1946.