



City of Richmond

# Report to Committee

**To:** General Purposes Committee

**Date:** February 27, 2008

**From:** Amarjeet S Rattan  
Manager, Business Liaison &  
Business Licences

**File:**

**Re:** **Business Licence Bylaw No. 7360, Amendment Bylaw No. 8334  
Vehicle For Hire Bylaw No. 6900, Amendment Bylaw No. 8335**

### Staff Recommendation

- 1) That Business Licence Bylaw No. 7360, Amendment Bylaw No. 8334, to add a definition and licence fee for a Pedicab operation, be introduced to Council and given first, second and third readings.
- 2) That Vehicle For Hire Bylaw No. 6900, Amendment Bylaw No. 8335, to add regulations and requirements for the operation, of a Pedicab, be introduced to Council and given first, second and third readings.

Amarjeet S Rattan  
Chief Licence Inspector  
(4686)

Att.

FOR ORIGINATING DEPARTMENT USE ONLY					
ROUTED TO:	CONCURRENCE		CONCURRENCE OF GENERAL MANAGER		
Law .....	Y	<input checked="" type="checkbox"/>	N		
R.C.M.P. ....	Y	<input checked="" type="checkbox"/>	N		
Transportation .....	Y	<input checked="" type="checkbox"/>	N		
<b>REVIEWED BY TAG</b>	YES	NO	<b>REVIEWED BY <sup>Acting</sup> CAO</b>		
	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
			YES	<input checked="" type="checkbox"/>	NO
				<input type="checkbox"/>	

## Staff Report

### Origin

The Business Licence Division has recently received one business plan proposal and one expression of interest to operate pedicab services in the City of Richmond. Our current Vehicle for Hire Bylaw and Business Licence Bylaw do not make provision for this type of service to operate in the City.

This report and the attached bylaw amendments outline the necessary regulatory changes that would allow human-powered pedicab service to operate within the City of Richmond.

### Analysis

#### About Pedicabs

Pedicabs are three-wheeled cycles, either human-powered or augmented with small electric motors, used to transport paying passengers.

#### Consultations With Other Jurisdictions

##### City of Victoria

The City of Victoria has had pedicabs operating within the City for approximately 10 years. There are currently 3 companies that operate a total of 28 pedicabs. The companies are licenced under the Business Licence Bylaw and the pedicabs are regulated under the Vehicle For Hire Bylaw. In October 2007, the City approved 4 additional pedicab licences which increased the number of licences from 24 to 28. The pedicabs are licenced, though not obligated, to operate year round.

The City of Victoria Vehicle For Hire Bylaw regulates pedicabs by:

- defining a pedicab
- allowing the operation of a pedicab only on pre-approved routes
- requiring liability insurance
- requiring operators to have a drivers licence
- requiring the pedicab be of a certain construction

##### City of Vancouver

The City of Vancouver has had pedicabs operating within the City since 1984. Pedicab service is licenced under the Business Licence Bylaw and regulated under the Vehicle for Hire Bylaw. Currently, the City allows for the operation of a maximum of 30 pedicabs. There are currently 13 licences issued to 3 different companies with an application for 4 more licences being processed. The pedicabs mainly work at night servicing the 'Granville Mall area' and are permitted to operate year round. The City has received enquiries about providing a pedicab service between the Chinatown and Gastown Districts, although no formal application has been received.

In November 2007 the City of Vancouver approved to amend the Vehicle For Hire Bylaw to include the operation of motor-assisted pedicabs, with the view that they have the “potential to enable better use of existing infrastructure and provide an opportunity of new green solutions.”

The City of Vancouver Vehicle For Hire Bylaw regulates pedicabs by:

- defining a pedicab and motor-assisted pedicab
- by permitting operation only on pre-approved routes
- by having visibility requirements (i.e. headlights, taillights, horn)
- requirement to display a Vehicle For Hire Plate.

### Richmond City

Consultations with the City Transportation Division and the new Sustainability Office identified the following potential community benefits from the creation of pedicab service:

- create an added tourism attraction
- encourage local sustainability-based business
- reduce automobile use
- compliment transit system use

The following regulatory changes have been identified to address community and operator safety issues:


- a) create a definition of ‘pedicab’ which would include a motorized pedicab
- b) implement requirements to ensure safety and visibility of a pedicab
- c) implement operator and licensee regulations
- d) allow up to a maximum of 15 pedicabs to operate in the City
- e) require that pedicabs only be operated on routes identified in the Vehicle For Hire Bylaw (Schedule 2) and in accordance with any conditions or restrictions required by the Director of Transportation.

### **Financial Impact**

There will be initial costs to the City for the purchase of Vehicle For Hire Plates. These costs, however, will be offset by the licence fees implemented for a pedicab operation.

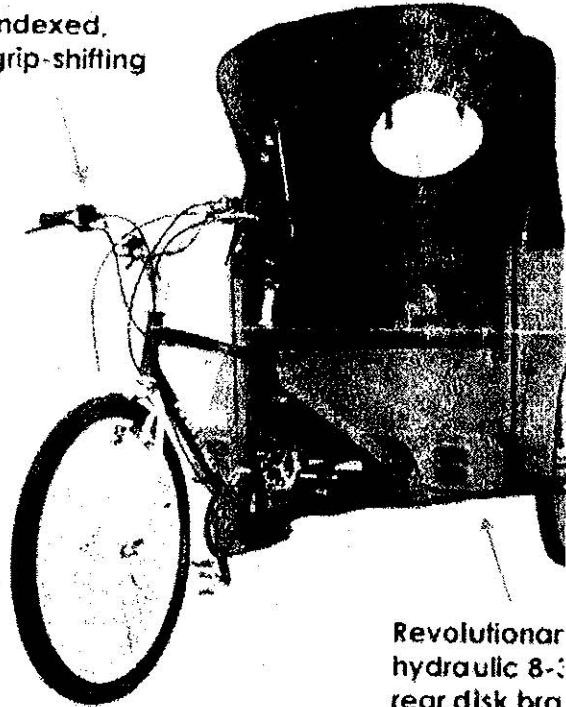
### **Conclusion**

Based on the successful operation of pedicab services in other local jurisdictions and the potential for community benefits from such a service, this report recommends that Council endorse the attached bylaw amendments which would allow for the operation of pedicab services within the City.

  
Joanne Hikida  
Licence Inspector

- front brakes** V brake
- rear brakes** Hydraulic brake
- chain** Shimano
- cranks** RPM 44x32x22 175mm
- ribs** Aluminum alloy downhill
- hubs** 48-spoke hubs
- spokes** Stainless Steel 13G
- tires** 26" x 2.125" 65 psi
- saddle** Cruiser Saddle
- seat belt** Standard
- lighting** 12 volt LED turn signals, running and brake lights, Cat-Eye LED headlight

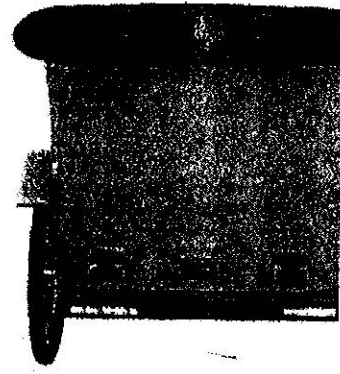
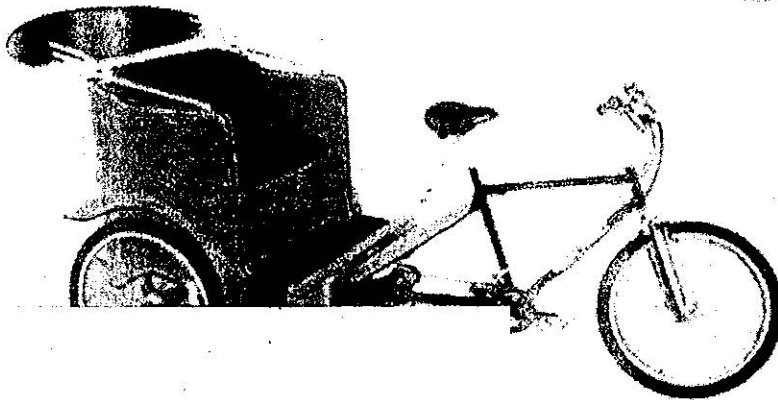
indexed, grip-shifting



Revolutionary hydraulic 8-3/4 rear disk bra

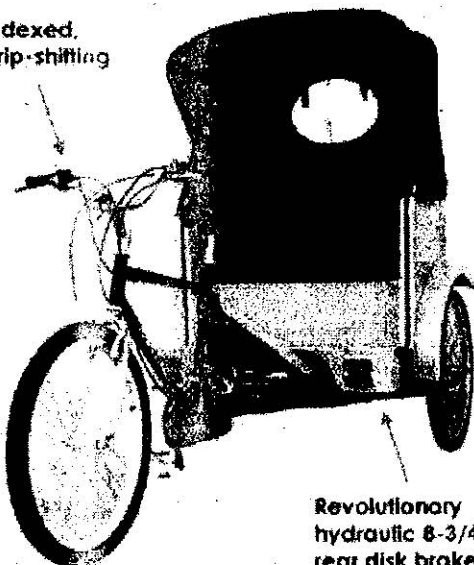
### Passenger Cab Colors

White, Grey, Black, Yellow, Red, Blue, Green and custom colors are available.



50" wide

Indexed, grip-shifting



Revolutionary hydraulic 8-3/4 rear disk brake

Click an image to view it lar



- msrp** \$3,400 USD base model
- size** 110" x 50"
- weight** 150 lbs
- cab colors** See chart below
- frame** TIG welded 4130 Cro-moly (Photo shows Classic frame. Also available with Broadway frame(includes front hand rail and side steps.)
- fork** 1.125 inch chromoly steel
- shifters** 21-speed grip-shifting
- front derailleur** Shimano
- rear derailleur** Shimano



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**Business Licence Bylaw 7360, Amendment Bylaw No. 8334**

The Council of the City of Richmond enacts the following amendments to the **Business Licence Bylaw No. 7360**:

2. Part Two is amended by adding the following after Sub-section 2.1.27.5:

2.1.27.6 Every applicant for a **pedicab** licence must:

- (a) establish and maintain a **vehicle for hire business office** in the **City** in accordance with Section 1.6 of this bylaw and must pay the fee specified for such office as set out in Schedule A;
- (b) ensure that every **pedicab** is operated in compliance with the **Vehicle For Hire Regulation Bylaw No. 6900**, as amended;
- (c) present every **pedicab** proposed to be operated to the **Licence Inspector**, who may inspect the **pedicab** to determine whether it meets the requirements of the **Vehicle For Hire Regulation Bylaw No. 6900**, as amended;
- (d) provide to the **City** a copy of a current policy for liability insurance, in a form and manner satisfactory to the **City**, in an amount not less than \$5,000,000.00, naming the **City** as an additional insured, and stating that the policy applies to each insured as if a separate policy has been issued to each; and
- (e) obtain and display a **vehicle for hire plate**, as defined in the **Vehicle For Hire Regulation Bylaw No. 6900**, as amended, for each **pedicab** proposed to be used.

2.1.27.7 The maximum number of **pedicabs** licenced by the **City** under this bylaw, and regulated under the **Vehicle For Hire Bylaw** is 15.

3. Part Three is amended by adding the following category to Section 3.9:

**PEDICAB** means a 3-wheeled cycle propelled by the foot power of the operator equipped with a carriage capable of carrying no more than 2 passengers in addition to the operator and without limitation, includes a 3-wheeled cycle that is propelled by the foot power of the operator and has motor assist capability.

4. Schedule A [*Vehicle For Hire Businesses*], is amended by adding the following to Section 1 (b):

Pedicab \$104.00

5. This Bylaw is cited as **Business Licence Bylaw No 7360, Amendment Bylaw No. 8334.**

FIRST READING

SECOND READING


THIRD READING

ADOPTED

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MAYOR

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CORPORATE OFFICER

CITY OF RICHMOND
<b>APPROVED</b>
for content by originating dept.
APPROVED for legality by Solicitor




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## Vehicle For Hire Regulation Bylaw 6900, Amendment Bylaw 8335

The Council of the City of Richmond enacts the following amendments to the **Vehicle for Hire Regulation Bylaw No. 6900** as follows:

1. The following Part is added after Part Three:

### **PART THREE A: PEDICABS**

#### **3A.1 Pedicab requirements**

3A.1.1 A **pedicab** must at all times be equipped with:

- (a) front headlight and rear tail lights;
- (b) operational turn signal lights and four-way flashers;
- (c) reflectors on wheels and sides and rear of carriages;
- (d) rear bumper protection;
- (e) a standard bell;
- (f) a six foot pole with a safety flag at the top of the pole;
- (g) heavy duty brakes;
- (h) rear brake lights; and
- (i) a first aid kit.

3A.1.2 In addition to the requirements of Subsection 3A1.1, each **pedicab** that is a motor-assisted **pedicab** must:

- (a) have a electric motor which is 500 watts or less and be capable of propelling the cycle no faster than 32 kilometres per hour on level ground without pedalling;
- (b) be equipped with a mechanism that either allows the driver to turn the motor on or off or prevents the motor from turning on or engaging before the motor-assisted **pedicab** attains a speed of 3 kilometres per hour;
- (c) be equipped so that the motor must disengage when the operator does any one of the following:
  - (i) stops pedalling,
  - (ii) releases the accelerator, or
  - (iii) applies a brake.
- (d) be capable of being propelled by muscular power using the pedals; and
- (e) must meet any additional conditions as set forth in the *Motor Vehicle Act* and its Regulations, and any regulations established by the Insurance Corporation of British Columbia.

### 3A.2 Licence and Vehicle For Hire Plate

- 3A.2.1 A person must not operate a business using a **pedicab** unless that person holds a valid and subsisting licence issued under the provisions of this bylaw and the **Business Licence Bylaw No. 7360**, as amended, and has paid the annual licence fee prescribed in the **Business Licence Bylaw No. 7360**, as amended.
- 3A.2.2 Not more than 15 licences for **pedicabs** may be issued to one person.
- 3A.2.3 Despite any term of licence established in the **Business Licence Bylaw No. 7360**, as amended, if a **pedicab** licence is not used in a fully operational manner within 60 days after the date of issuance, that **pedicab** licence expires.
- 3A.2.4 The **vehicle for hire plate** issued under the provisions of this bylaw must be attached to the rear of the **pedicab** carriage.



### 3A.3. Area Of Operation

3A.3.1 A person must not operate a **pedicab** except on the route(s) established in Schedule 2 to this bylaw, and in accordance with any conditions and restrictions required by the Director of Transportation.

### 3A.4. Traffic and Parking

3A.4.1. A person holding a licence for a **pedicab** and a person operating a **pedicab** must comply with this bylaw, the **City's Traffic Control and Regulation Bylaw No. 5870**, the British Columbia *Motor Vehicle Act* and its Regulations, and any other applicable enactment, all as amended or replaced, and without limiting the foregoing, in particular must comply with the provisions of those enactments for parking and stopping.

### 3A.5. Licencee requirements

3A.5.1. A person must not operate a **pedicab**, and a licensee must not permit or allow a **pedicab** to be operated unless:

- (a) the operator is 16 years or older;
- (b) the operator holds a valid, current British Columbia Driver's Licence;
- (c) the operator has undergone a criminal record search that shows no evidence of a relevant offence;
- (d) a **vehicle for hire plate** and current year decal is attached and displayed at the rear of the **pedicab** carriage; and
- (e) the licensee has provided the City with a copy of liability insurance required under the **Business Licence Bylaw No. 7360**, as amended, for the current licence year.

2. Part 10 is amended by adding the following definition in alphabetical order:

**PEDICAB** means a 3-wheeled cycle propelled by the foot power of the operator equipped with a carriage capable of carrying no more than 2 passengers in addition to the operator and without limitation, includes a 3-wheeled cycle that is propelled by the foot power of the operator and has motor assist capability.

3. Schedule 2 as attached to and forming part of this bylaw is added to **Vehicle for Hire Bylaw No. 6900**.

4. This Bylaw is cited as **Vehicle For Hire Bylaw No. 6900, Amendment Bylaw No. 8335.**

FIRST READING

SECOND READING

THIRD READING

ADOPTED

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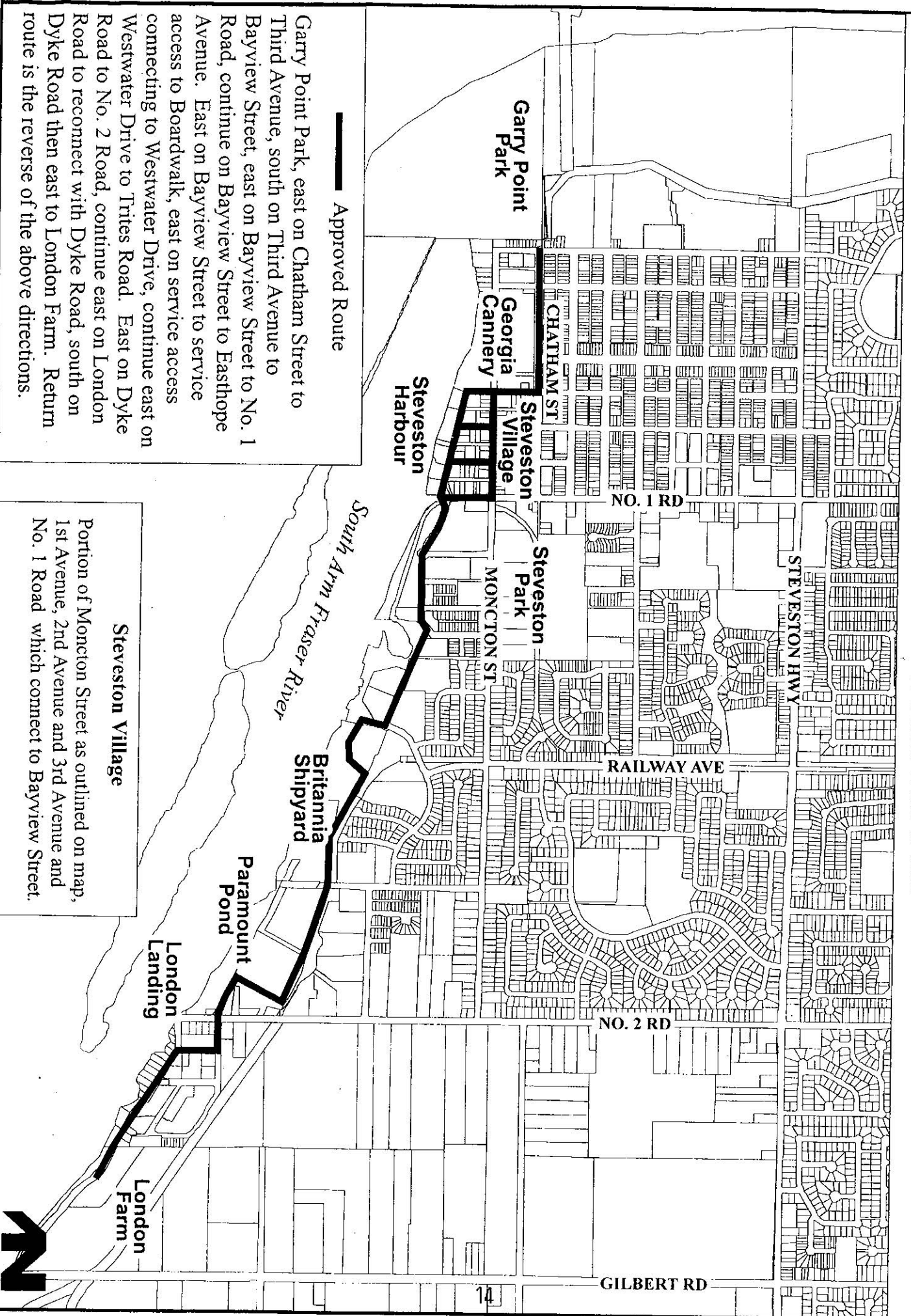
MAYOR

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CORPORATE OFFICER<sup>D</sup>

CITY OF RICHMOND
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<i>MCS</i>

# SCHEDULE 2 TO BYLAW 6900 STEVESTON PEDICAB ROUTE



— Approved Route

Garry Point Park, east on Chatham Street to Third Avenue, south on Third Avenue to Bayview Street, east on Bayview Street to No. 1 Road, continue on Bayview Street to Easthope Avenue. East on Bayview Street to service access to Boardwalk, east on service access connecting to Westwater Drive, continue east on Westwater Drive to Trites Road. East on Dyke Road to No. 2 Road, continue east on London Road to reconnect with Dyke Road, south on Dyke Road then east to London Farm. Return route is the reverse of the above directions.

Portion of Moncton Street as outlined on map, 1st Avenue, 2nd Avenue and 3rd Avenue and No. 1 Road which connect to Bayview Street.

Steveston Village



