



# City of Richmond

## Report to Committee

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**To:** Public Works and Transportation Committee      **Date:** March 2, 2021  
**From:** Lloyd Bie, P.Eng.  
Director, Transportation      **File:** 10-6455-03/2021-Vol  
01  
**Re:** **Review of Accessible Parking Spaces in Steveston Village**

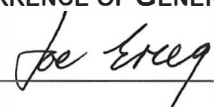


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### Staff Recommendation

That the proposed improvements to provide van accessible parking spaces in Steveston Village, as described in the report titled "Review of Accessible Parking Spaces in Steveston Village," dated March 2, 2021 from the Director, Transportation, be endorsed.

Lloyd Bie, P.Eng.  
Director, Transportation  
(604-276-4131)

Att. 1

REPORT CONCURRENCE		
<b>ROUTED TO:</b>  Community Social Development	<b>CONCURRENCE</b>  <input checked="" type="checkbox"/>	<b>CONCURRENCE OF GENERAL MANAGER</b>  
<b>SENIOR STAFF REPORT REVIEW</b>	<b>INITIALS:</b>  	<b>APPROVED BY CAO</b>  

## Staff Report

### Origin

At the June 22, 2020 Council meeting, the following resolution was carried:

*That staff be directed to review accessible street and city-owned parking spaces in Steveston Village and provide recommendations for improvement.*

This report responds to the referral.

This report supports Council's Strategic Plan 2018-2022 Strategy #4 An Active and Thriving Richmond:

*An active and thriving community characterized by diverse social and wellness programs, services and spaces that foster health and well-being for all.*

*4.2 Ensure infrastructure meets changing community needs, current trends and best practices.*

This report supports Council's Strategic Plan 2018-2022 Strategy #6 Strategic and Well-Planned Growth:

*Leadership in effective and sustainable growth that supports Richmond's physical and social needs.*

*6.3 Build on transportation and active mobility networks.*

### Analysis

#### Current Inventory of Accessible Parking Spaces in Steveston Village

There are a total of 33 accessible parking spaces in the Steveston Village area roughly bounded by No. 1 Road, Chatham Street, Fourth Avenue, and the Fraser River (Table 1). The one off-street public space is within the City-owned parking lot at 12200 Second Avenue. The off-street spaces within private lots are either reserved for customers of the establishment (with no charge for parking) or located within pay parking lots for the general public. As shown in Attachment 1, the accessible parking spaces for the general public are geographically dispersed throughout the Steveston Village area.

Table 1: Accessible Parking Spaces in Steveston Village

Location	# Spaces
On-Street	8
Off-Street: Public	1
Off-Street: Private	24
Total	33

The provision of off-street accessible parking spaces is governed by the Zoning Bylaw and secured through the redevelopment process. Van accessible parking spaces, which provide additional width for side loading, were introduced in the Zoning Bylaw in 2018 and the number of these spaces will increase over time as development occurs in Steveston Village. The parking spaces can be used by any motorist displaying an accessible parking permit (i.e., use of the space

is not limited to vans only). Two of the existing 24 off-street accessible parking spaces in privately-owned lots are van accessible (i.e., at Save-On Foods site).

While there is no bylaw requirement for the provision of on-street accessible parking spaces, the current inventory of eight on-street accessible parking spaces represents approximately 3% of the total on-street parking spaces within the Steveston Village core, which exceeds the Zoning Bylaw requirement that 2% of off-street parking spaces must be accessible. The current inventory of eight on-street accessible parking spaces was established over time in response to stakeholder and public requests as well as consultation with adjacent businesses.

#### Consultation with Richmond Centre for Disability

Staff met with the Richmond Centre for Disability (RCD) in January 2021 to discuss and receive feedback on the current and proposed availability of accessible parking spaces in Steveston Village. Based on staff's review of the current inventory, staff presented a proposal to introduce one van accessible parking space in the City-owned parking lot on First Avenue, which currently does not have an accessible parking space (Figure 1). A reduction of one standard parking space is required to bring the City lot into compliance with current Zoning Bylaw requirements.



Figure 1: Proposed Location of Van Accessible Parking Space in City Lot on First Avenue

RCD expressed support for the proposed van accessible parking space in the City parking lot and identified a need for more van accessible parking spaces in the Steveston Village core. To this end, RCD suggested exploring the feasibility of converting an existing on-street parking space. RCD also identified concerns with the existing accessible parking spaces in privately owned lots (i.e., faded pavement markings and non-standard signage, and inability to access space due to adjacent storage of items).

#### Next Steps

Based on staff's review of accessible parking spaces in Steveston Village and feedback from RCD, staff will undertake the following actions.

- Off-Street Accessible Parking in City Lot: Establish one van accessible parking space in the City-owned parking lot at 12220-12240 First Avenue, with the aim of having the work completed prior to Summer 2021.

- *On-Street Van Accessible Parking:* Investigate modifying an existing accessible on-street parking space by repainting to provide increased width for van accessibility. Two feasible locations were identified (Figure 2): fronting 12171 and 12191 First Avenue. Staff will modify the two spaces with the aim of having the work completed prior to Summer 2021 and will continue to investigate other possible locations in coordination with stakeholders.

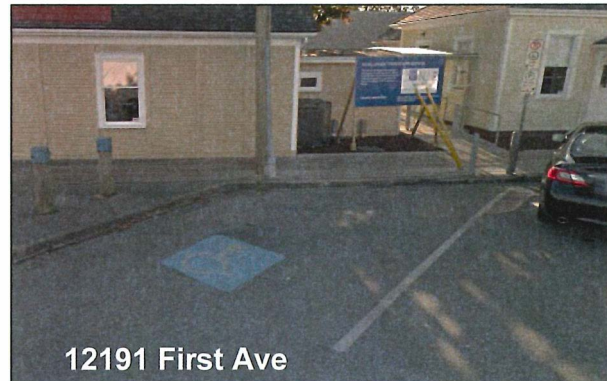
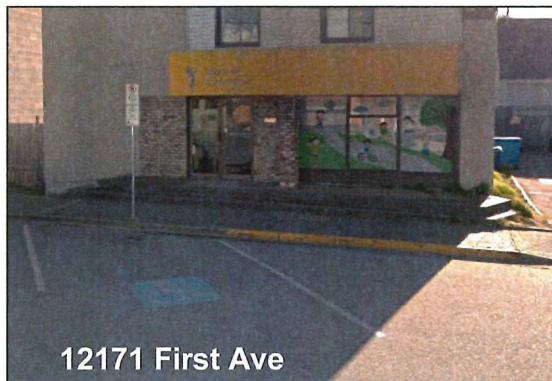


Figure 2: Proposed Locations for Conversion to On-Street Van Accessible Parking Space

- *Off-Street Accessible Parking in Private Lots:* Investigate the concerns noted by RCD in the privately owned parking lots to determine any compliance issues with Zoning Bylaw requirements and advise the property owners accordingly.

Staff will also consult with RCD prior to the implementation of any future temporary road changes in Steveston Village with a view to mitigate any potential negative impacts to on-street accessible parking spaces.

### Financial Impact

The total estimated cost to revise the pavement markings and add signage to establish the two on-street and one off-street van accessible parking spaces is \$3,700 and can be funded from an existing approved capital budget.

### Conclusion

The availability of accessible parking spaces in the Steveston Village core will be increased with the provision of a van accessible parking space in the City public parking lot on First Avenue plus two on-street van accessible parking spaces. Collectively, the measures will support the City's goals for an accessible and inclusive public realm.

Joan Caravan  
Transportation Planner  
(604-276-4035)  
JC:jc

Sonali Hingorani, P.Eng.  
Transportation Engineer  
(604-276-4049)

Att. 1: Current Inventory of Accessible Parking Spaces in Steveston Village

Current Inventory of Accessible Parking Spaces in Steveston Village



# Accessible Parking Space