



ADMINISTRATIVE REPORT

Report Date: December 4, 2015
Contact: Kevin McNaney
Contact No.: 604.871.6851
RTS No.: 11066
VanRIMS No.: 08-2000-20
Meeting Date: December 16, 2015

TO: Standing Committee on City Finance and Services

FROM: Acting General Manager of Planning and Development Services and the
General Manager of Engineering Services

SUBJECT: Davie Village Public Space Improvements

RECOMMENDATION

- A. THAT Council approve the detailed design for Jim Deva Plaza, as shown in Appendix B, and a multi-year capital project budget of up to \$2.3 million for the completion of Phase One of the Davie Village Public Space Improvements including the installation of an Accessible Automated Public Toilet and the transportation improvements and monitoring described in this report; source of funds to be 2016 Capital Budget for Community Plan Transportation Improvements, subject to approval of the 2016 Capital Budget.
- B. THAT Council direct staff to continue to work with key stakeholders to prepare, implement, monitor and refine the *Jim Deva Plaza Stewardship Strategy*, as described in Appendix D, and report back to Council by 2018 with the long-term *Jim Deva Plaza Stewardship Strategy* as part of the broader *Stewardship Strategy for City-owned Plazas*.
- C. THAT Council approve a grant of up to \$100,000 from the City's Innovation Fund to prepare the *Stewardship Strategy for City-owned Plazas*, initially for Jim Deva Plaza, in partnership with the following non-profit organizations (as described in Appendix E):
 - i. West End Business Improvement Association (\$40,000 grant);
 - ii. Vancouver Foundation (\$18,500 grant); and,
 - iii. The remaining grant funds to be allocated when matching funds from additional community partners have been secured.

- D. THAT the Director of Legal Services be instructed to prepare amendments to the Street and Traffic By-Law, the Health By-Law, and the Ticket Offences By-Law, generally in accordance with Appendix A, to regulate activity in Jim Deva Plaza.
- E. THAT staff report back to Council with the preliminary business case for an “outdoor museum” in Jim Deva Plaza and adjacent areas celebrating LGBTQ history, contributions and struggle for human rights in Vancouver and British Columbia, in consultation with the LGBTQ2+ Advisory Committee and other key stakeholders.

Recommendation C authorizes a grant and requires eight affirmative votes for approval.

REPORT SUMMARY

In July 2015, Council directed staff to report back by December 2015 with:

- The detailed design, funding strategy, and implementation plan for the Davie Village Public Space Improvements;
- By-Law amendments and a plaza management strategy to address public safety and livability concerns;
- A summary of and funding strategy for the on-going operating, maintenance and rehabilitation costs; and,
- A preliminary concept for an LGBTQ “outdoor museum” in the plaza and adjacent areas.

This report recommends that Council approve the detailed design and funding strategy for Phase One of the Davie Village Public Space Improvements and direct staff to initiate construction of Jim Deva Plaza, the installation of an Accessible Automated Public Toilet, and the recommended transportation network changes with a budget up to \$2.3 million secured through Community Amenity Contributions (CACs). (See Appendix B for the Detailed Plaza Design and the Transportation Strategy.)

The project will help achieve several key objectives from *Transportation 2040*, the *West End Plan*, and the *Healthy City Strategy*. The project will create space for gathering and programming in the community and will improve walkability while maintaining cycling connectivity, supporting local business, identifying Davie and Bute Streets as the distinctive “Heart” of Davie Village, and will provide a location for the recognition of the life and legacy of Jim Deva and the history and contributions of Vancouver’s LGBTQ community. As part of Phase One of the improvements, staff will work with the Persons with Disabilities Advisory Committee to find a location for the installation of an Accessible Automated Public Toilet in the nearby area.

A mid-block pedestrian crossing on Davie Street between Thurlow and Bute Streets, improvements to Bute Street north of Davie Street, and a decorative overhead feature will be delivered in future phases due to budgetary constraints. The next phase will be considered as part of the next Capital Plan process (2019-2022).

The report outlines the *Jim Deva Plaza Stewardship Strategy* (“plaza management strategy”) that will guide how the space is managed, maintained and programmed. A framework for the

strategy including the Living Legacy Statement, Guiding Principles, and a general outline is included in Appendix D. Staff will continue to work with community partners and stakeholders to prepare and implement the strategy before Jim Deva Plaza opens.

The stewardship strategy is a new approach for how the City works both internally and with external stakeholders to steward (manage, maintain and program) a City-owned plaza. Contributions from the City's Innovation Fund (matched one-to-one with external partners) will be used to trial this new approach with Jim Deva Plaza and evaluate the replicability of this model for other City-owned plazas. Staff will report back to Council by 2018 with the long-term *Jim Deva Plaza Stewardship Strategy* as well as the broader *Stewardship Strategy for City-owned Plazas* including the recommended approaches and required funding. (See Appendix E for the Innovation Fund Grant Proposal.)

Staff recommend By-Law amendments to help ensure that Jim Deva Plaza is a safe and comfortable place for everyone. Specifically, the *Street and Traffic By-Law* will be amended to prevent motor vehicles from entering the plaza unless otherwise permitted and to prevent loitering overnight by restricting hours of access to the plaza, similar to the approach for West End mini-parks. The *Health By-Law* will be amended to mitigate the impacts of smoking in the plaza, and the *Ticket Offences By-Law* will be amended to make the actions described above ticketable offences. (See Appendix A for the proposed by-Law amendments.)

Through a separate process involving Social Policy, Cultural Services, Planning and Engineering, staff will continue to develop a concept for an “outdoor museum” in Jim Deva Plaza and adjacent areas celebrating LGBTQ history, contributions and struggle for human rights in Vancouver and British Columbia, in consultation with the LGBTQ2+ Advisory Committee and other key stakeholders. Staff will report back to Council with the preliminary business case for the museum.

COUNCIL AUTHORITY/PREVIOUS DECISIONS

- *Greenest City 2020 Action Plan* (2011)
- *Transportation 2040* (2012)
- *West End Community Plan* (2013)
- *A Healthy City for All: Vancouver's Healthy City Strategy 2014-2025 - Phase 1* (2014)
- In October 2014, Council directed staff to identify a place or civic asset to be named in recognition of Jim Deva (see Appendix C).
- In July 2015, Council approved the naming and conceptual design for Jim Deva Plaza, and directed staff to report back by December 2015 with the detailed design, funding strategy, and a plaza management strategy (see Appendix C).
- Pursuant to Section 291 of the *Vancouver Charter* Council may, by resolution, provide for, among other things, stopping up, diverting and altering any street or part thereof.

CITY MANAGER'S/GENERAL MANAGER'S COMMENTS

The Acting General Manager of Planning and Development Services and the General Manager of Engineering Services RECOMMEND approval of the recommendations of this report.

REPORT

Background/Context

The development of the Davie Village Public Space Improvements aligns with City priorities and initiatives, including goals from *Transportation 2040*, the *West End Plan*, and the *Healthy City Strategy*. The initiative also responds to Council's motion directing staff to explore options for recognizing Jim Deva's life and legacy and the history and contributions of Vancouver's LGBTQ community.

Transportation 2040 confirmed that walking is the city's top transportation priority and highlights the importance of public plazas and gathering spaces in supporting a vibrant public life that benefits both community and commerce. The plan provides direction to create public spaces by reallocating road space, or by using streets differently. Potential locations for public space improvements, such as "pavement-to-plazas", are identified for the West End, including in Davie Village.

The *West End Plan* provides direction to make strategic investments in Davie Village public spaces to help revitalize the area and to enhance its distinct character as an LGBTQ hub. The plan also provides direction to create new plazas to support public gathering. In addition, the *West End Plan* provides direction to continue to improve Bute Street as a key walking and cycling route with additional pedestrian priority measures and public realm improvements, and to maintain and enhance a well-defined cycling network supporting all ages and abilities, providing new connections north-south (Bute Street) and east-west (Burnaby Street).

Key improvements identified for Davie Village in the *West End Plan* include decorative lighting, wider sidewalks, mid-block pedestrian crossings, and a gathering space at Davie and Bute Streets ("Heart of Davie Village"), which will support community programming and events.

The Heart of Davie Plaza, a temporary plaza on Bute Street between Davie Street and the lane south, was a community-initiated pilot project that happened through the West End planning process. It ran from July 2013 until September 2014. As part of the pilot project, staff conducted extensive consultation with local residents, businesses, visitors and key stakeholders. Overall there was strong community support for the plaza, provided it is made permanent with proper design and investment (i.e. not simply a "closed road") and managed to ensure it is a safe, comfortable and inclusive gathering space. Small-scale programming and events, such as Games Night, Artifact Art Market, Mobile Library, music and buskers, were highly supported.

The *Healthy City Strategy* acknowledges the importance of public places and spaces in cultivating community and social connections, which benefit both individuals and society as a whole. Davie Village, and the Heart of Davie Plaza in particular, was identified as a meaningful place for people in the community.

In October 2014, Council approved a motion directing staff to explore options to identify an appropriate place or civic asset to be named in recognition of Jim Deva and his lifetime of advocacy, with a view to exploring a future, permanent plaza at Bute and Davie Streets as one option for recognizing Mr. Deva's life and legacy and the history and contributions of Vancouver's LGBTQ community.

In November 2014, the Park Board also approved a motion directing staff to create a memorial that acknowledges Jim Deva's important contributions to improving the parks, public spaces and livability of the West End (see Appendix C).

The Davie Village Public Space Improvements design process initiated in March 2015 and was completed in four key phases to prepare the conceptual design. The process included extensive public and stakeholder consultation.

In July 2015, Council approved, in principle, the conceptual design for the Davie Village Public Space Improvements, including a permanent plaza on Bute Street south of Davie Street to the lane, to be named "Jim Deva Plaza". Council directed staff to report back by December 2015 with the detailed design, funding strategy, plaza stewardship strategy ("management strategy"), and a preliminary concept for an LGBTQ "outdoor museum".

Since July 2015, public process related to the preparation of the detailed design and the plaza stewardship strategy has involved more than 1,466 participant contacts. (Note: this number includes some double-counting as participants may have attended multiple events). This includes input from City advisory committees, including the LGBTQ2+ Advisory Committee, Active Transportation Policy Council, Seniors' Advisory Committee, and Persons with Disabilities Advisory Committee.

Strategic Analysis

Located on Davie Street between Burrard and Jervis Streets, Davie Village is a local serving business street, nightlife area, and hub for the LGBTQ community. It is a vibrant district catering to locals and visitors alike during the day and late into the evenings. This is the first significant public space initiative being implemented from the *West End Plan*. The project will enhance Davie Village public spaces to create space for gathering and programming, improve walkability, maintain cycling connectivity, support local business, and identify Davie and Bute Streets as the "Heart" of the Village.

Project Overview and Implementation Plan

The Davie Village Public Space Improvements project includes six key sub-areas, focused around Davie and Bute Streets. Implementation will be phased, with the delivery of Jim Deva Plaza being the focus of Phase One (see Figure 1).

Phase One – Jim Deva Plaza

Phase One includes the construction of Jim Deva Plaza and the associated improvements needed to support a permanent pedestrian plaza:

- Bute Street, south of the plaza to Burnaby Street; and,
- Utility work (north block).

Through the design process, observations of the pilot plaza, and the public consultation process, several potential areas were highlighted that may require modifications to best meet the needs of local businesses and residents accessing the area by walking, cycling, taking transit, and driving. Some of these modifications include:

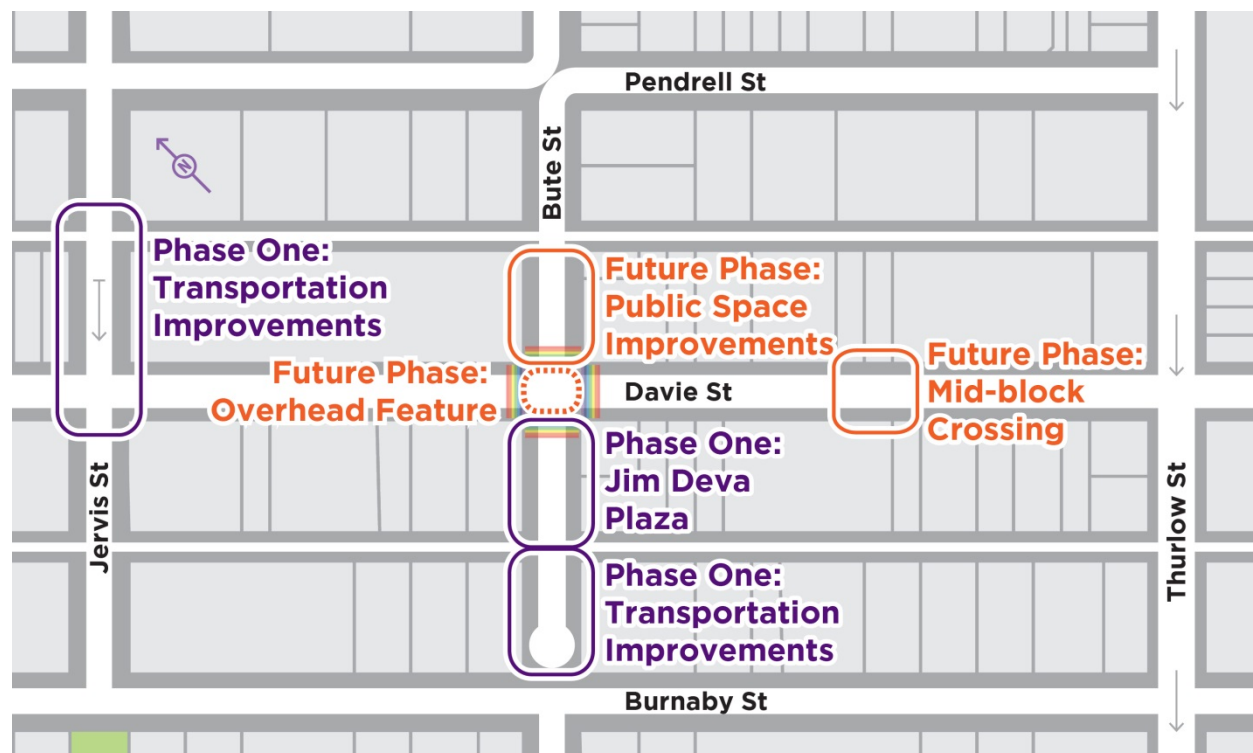


Figure 1: Sub-areas and phasing of the Davie Village Public Space Improvements (location of LGBTQ outdoor museum components to be determined).

- Widening of the south sidewalk at the intersection of Davie and Bute Streets through the introduction of bulge on Davie Street;
- Turn restrictions at the intersection of Davie Street and Bute Street to mitigate potential congestion for eastbound Davie Street;
- Modifications to the signal at Davie and Bute Streets to reflect the closed south leg of the intersection;
- Permitting two-way vehicle movements on Jervis Street, from Davie Street to the lane north to provide access to the commercial lane north of Davie Street;
- Monitoring and data collection at the intersection of Davie Street and Jervis Street to determine potential signal modifications;
- Opening of cul-de-sac at Bute Street and Burnaby Street for vehicle access, including emergency services; and
- Improvements for walking and cycling on Burnaby Street, from Bute Street to Thurlow Street.

It is also recommended that a robust data collection and monitoring program be undertaken to confirm related transportation network impacts to the adjacent areas.

The installation of an accessible automated public toilet to serve the plaza will also be included in Phase One. Currently the automated public toilet on Bute Street just north of the future plaza is not accessible for persons with disabilities. In consultation with the Persons with Disabilities Advisory Committee and other stakeholders the provision of an accessible toilet was identified as a key component of the projects' success. Further design work is needed to determine the final cost of delivering an accessible toilet and staff will work to deliver the toilet during Phase One.

In addition to the above work items, the *Jim Deva Plaza Stewardship Strategy* will be implemented as part of this phase, initially as a two year trial.

Future Phases

Additional design development and consultation is required for the other sub-areas of the project. For example, the final design of the LGBTQ outdoor museum has implications for the museum cluster/kiosk on the east side of Bute Street, north of Davie Street.

Future phases include:

- Bute Street north of Davie Street;
- Decorative overhead feature;
- Mid-block pedestrian crossing; and,
- LGBTQ outdoor museum (location of components to be determined).

The timing of these phases will be subject to future Capital Planning work, which will be prioritized using public input as well as technical work and available funding.

Jim Deva Plaza

Jim Deva Plaza will be a gathering space that accommodates a variety of programming, events and activities. It will commemorate Mr. Deva's life and legacy, and will enhance the area's distinct character as a hub for the LGBTQ community. As a half block of Bute Street south of Davie Street, the plaza is community-serving in size; however its significance to Davie Village and the LGBTQ community makes it a city-serving space as well.

Detailed Design

The design envisions the transformation of Bute Street on both sides of Davie Street into a social heart for Davie Village (see Figure 2) through a phased approach. Phase One of the Davie Village Public Space Improvements will focus on delivering Jim Deva Plaza.

On Bute Street south of Davie Street to the lane, Jim Deva Plaza will be created with a variety of seating and gathering places under tree cover, with a distinctive treatment of the paved surfaces and overhead catenary lighting. Moveable tables and chairs allow the free arrangement of seating for informal use and plaza events. The plaza will have infrastructure to support programming and events, including power outlets, water connections, adjustable lighting, and storage. The design includes a soapbox "Speaker's Corner" commemoration for Jim Deva to recognize his life and legacy.

At the intersection of Davie Street and Bute Street, sidewalks will be widened on the south side to make the plaza more visible and better integrated with the social spaces of the Village. A symbolic rainbow is added to indicate where the fourth rainbow crosswalk used to be on the south side using coloured tiles. Small sections of rainbow tiles will also extend into the plaza, adding colour to the space.

The successful implementation of Jim Deva Plaza will require modifications to the area's transportation network to ensure commercial vehicle, resident, and emergency access is maintained with the creation of Jim Deva Plaza, as well as temporary special events on Bute Street north of Davie Street. Some of these modifications would be made concurrently with

the construction of the plaza, such as at the intersection of Bute Street and Burnaby Street. Staff are also recommending that data collection and transportation monitoring be undertaken after the closure is in place to further assess network impacts associated. This will inform future recommended changes to traffic control and/or signals, additions to traffic calming as part of walking and cycling improvements on Bute and Burnaby Streets, and revisions to access for residents and businesses.



Figure 2: Detailed design for Jim Deva Plaza – 3D model view.

The plaza design will incorporate green infrastructure in a variety of ways, including LED lighting that is programmable, and an infiltration system for storm water management, pending approval through a geotechnical investigation. The delivery of Jim Deva Plaza will also repurpose the street from a car-oriented space to a pedestrian-oriented gathering space, which will help to further encourage the use of active transportation modes.

Jim Deva’s commemoration will include several components, which were developed with and supported by Mr. Deva’s friends and family and key stakeholders. The northeast corner of Jim Deva Plaza will include a commemorative “Speaker’s Corner” soapbox to celebrate Mr. Deva’s achievements and advocacy regarding freedom of speech. This feature will have weather protection and spot lighting. There will also be an adjacent information panel or display highlighting Mr. Deva’s life and legacy, including his contributions to improving parks and public spaces, as well as the significance of the soapbox. This panel will highlight the “Living Legacy Statement” developed by the LGBTQ2+ Advisory Committee in consultation with Mr. Deva’s family and friends, which guides the overall vision for the space:

A safe space, inspired by Jim Deva’s lifelong passion for freedom of sexuality, gender diversity, and the fight against censorship. Where LGBTQ people and allies can meet, share ideas freely, dare to dream, and love unapologetically.

The plaza will also have prominent, distinctive signage at the Davie Street and laneway thresholds to clearly identify the space as Jim Deva Plaza. In addition, street signage could

identify that section of Bute Street as Jim Deva Plaza. A new public drinking fountain, located in the plaza, will also include a dog bowl to represent Mr. Deva's love for dogs. Further refinement of the commemorative elements will occur in conjunction with the development of the broader LGBTQ "outdoor museum".

For more information about the detailed plaza design and the transportation strategy, see Appendix B.

LGBTQ "Outdoor Museum"

Staff have also explored Jim Deva Plaza as an option for recognizing the history and contributions of the LGBTQ community in Vancouver. Through consultation with Jim Deva's family and friends, key stakeholders, the LGBTQ2+ Advisory Committee and the public, the preferred approach that emerged is that Mr. Deva's commemoration should be part of a broader LGBTQ "outdoor museum". The museum components should be focused within and adjacent the plaza, potentially with elements throughout Davie Village. The location for a central museum display/kiosk has been included in the design for now.

It is recommended to retain a consultant to develop a preliminary business case for the LGBTQ outdoor museum that would include public and stakeholder engagement, project scoping, governance, functional and operational program needs and if possible, preliminary capital and operating cost estimates. This planning work is essential prior to engaging in a design process. Staff will report back to Council on this work prior to implementation.

The work program will involve significant community engagement and focused stakeholder engagement with groups such as the City's LGBTQ2+ Advisory Committee, Vancouver Pride Society, Qmunity, Museum of Vancouver, Jim Deva's family and friends, BC Gay and Lesbian Archives, and the City of Vancouver Archives.

Jim Deva Plaza Stewardship Strategy

To address issues that emerged during the 2013-2014 plaza pilot (e.g. safety, cleanliness and programming) community stakeholders urged staff to integrate a comprehensive stewardship strategy ("plaza management strategy") into the overall process to create Jim Deva Plaza.

Research revealed that leading cities take a proactive approach to plaza management using a variety of models. Given the plaza's scale and anticipated levels of daily use, staff recommend testing, evaluating and refining a community partnership approach over a two year period. During this time, the partnership model will be monitored and adjusted, giving the community opportunity to build capacity in the area of plaza stewardship.

Two workshops were held with a variety of community stakeholders between June and September 2015 to begin the development of the community partnership model—the *Jim Deva Plaza Stewardship Strategy*. The detailed stewardship strategy will be completed prior to the plaza's opening, following further work with community partners and stakeholders. Implementation of the stewardship strategy would begin with the opening of the plaza.

The process of developing the *Jim Deva Plaza Stewardship Strategy* has revealed a significant need for a more consistent and coordinated approach within the City towards the stewardship of City-owned plazas. The City's current project-by-project approach to decisions about plaza

stewardship, occurring across several departments, has resulted in a number of underperforming and underutilized spaces across Vancouver. This provides an opportunity to improve how the community is engaged in these spaces.

Jim Deva Plaza offers an opportunity for the City to innovate. It is proposed that the first two years of the plaza's operations serve as a test case for the establishment of a broader stewardship approach for other City-owned plazas and that the Innovation Fund be accessed to support this work. This would support the social connection and public space goals in the *Healthy City Strategy*, *Transportation 2040*, *West End Plan*, and the *Vancouver Mayor's Engaged City Task Force: Final Report*.

A portion of the Innovation Fund will be used to support the operations of Jim Deva Plaza in its first two years. This time will be needed to learn from the on-street experience to solidify community partnerships, develop protocols and identify long-term sustainable funding sources. Funds will also be used to undertake a workshop series and to evaluate the replicability of this model for other City-owned plazas.

Subject to matching community partner funding, the remainder of the Innovation Fund grant will provide flexibility to:

- Prepare the broader *Stewardship Strategy for City-owned Plazas*; and,
- Incorporate other plaza locations in the two-year trial period where possible.

Staff will report back to Council by 2018 with the long-term *Jim Deva Plaza Stewardship Strategy* as well as the broader *Stewardship Strategy for City-owned Plazas* with the recommended approaches and funding requirements to apply the strategy to other City-owned plazas.

The framework for the *Jim Deva Plaza Stewardship Strategy* is described in Appendix D and the Innovation Fund grant proposal is described in Appendix E.

Community Consultation

From July to November 2015, staff continued to engage stakeholders and the public through an extensive consultation process, which included one-on-one meetings with business and property owners, stakeholder workshops, City advisory committee meetings, public open houses, and a questionnaire. Overall, the preparation of the detailed plaza design and the stewardship strategy involved more than 1,466 participant contacts. (Note: this number includes some double-counting as participants may have attended multiple events). See Appendix G for a detailed consultation summary, including a list of events, participants, notification and summary of feedback received.

Seventy-six per cent of questionnaire respondents supported the detailed design for

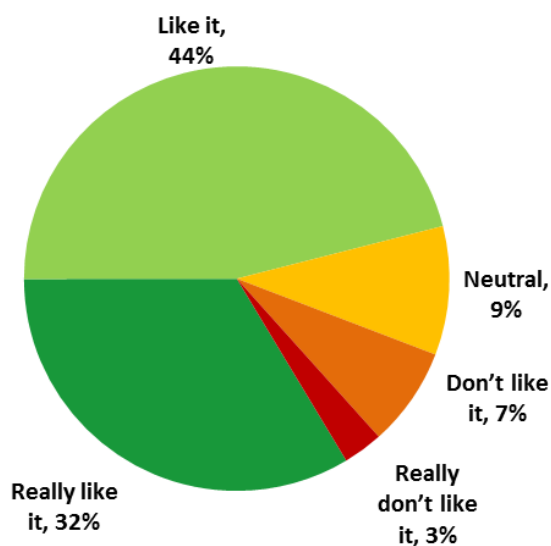


Figure 3: Overall support for the detailed design for Jim Deva Plaza.

Jim Deva Plaza (see Figure 3). The majority of respondents also indicated support for the associated transportation improvements (65% support) and the plaza seating (62% support). A significant concern for many respondents, as well as the Persons with Disabilities Advisory Committee, was the lack of accessible washroom facilities in the immediate area. Other concerns included the need to ensure the space does not become a focus for unwanted negative behaviours (i.e. late night noise, open alcohol and drug use) and the need for an increased police presence.

Community stakeholders, City advisory committees, and adjacent businesses are generally supportive of the plaza design, providing a comprehensive stewardship strategy is in place. The West End BIA views Jim Deva Plaza as being an important step in revitalizing Davie Village, and has committed funding to support the stewardship strategy.

Consultation with stakeholders was also undertaken during this phase to receive input on the approach, roles and responsibilities, and key considerations for the *Jim Deva Plaza Stewardship Strategy*, which will help address the concerns raised by the public. Organizations such as the West End BIA, Gordon Neighbourhood House, WE Arts and Qmunity have expressed an interest in programming the space.

Recognizing that Jim Deva Plaza is the first phase of the Davie Village improvements, questionnaire respondents recommended prioritizing the future elements in the following order:

1. Mid-block pedestrian crossing;
2. Bute Street, North of Davie Street; and,
3. Decorative overhead feature.

Implications/Related Issues/Risk (if applicable)

Financial

Phase One of the Davie Village Public Space Improvements (Jim Deva Plaza) is the first significant public space improvement project delivered through the *West End Plan*. The project will include initial capital costs related to construction as well as the ongoing financial implications for maintenance of non-standard treatments and furnishings.

Initial Capital Costs

The estimated cost to complete Phase One of the Davie Village Public Space Improvements is \$2.3 million. This estimate is based on preliminary construction drawings. An allocation of \$2.3 million has been included in the 2016 Capital Budget (to be considered by Council on December 15, 2015), with funding from Community Amenity Contributions (CACs) from nearby rezonings:

- \$1,674,000 from 1305-1335 Burrard Street (rezoned in 2011 - RTS #9226); and
- \$626,000 from 1412-1480 Howe Street (rezoned in 2013 - RTS #10255).

As the construction drawings are finalized, more detailed estimates will be available prior to the start of construction. It is expected that the design work and scope will be finalized in early 2016 resulting in a more detailed cost estimate. Any budget adjustments will be addressed as part of the regular budget processes.

The funding required to advance the development of the LGBTQ outdoor museum (\$100,000) was previously approved through the July 2015 Council Report (RTS #11023).

Capital Plan Perspective

The Transportation section of the 2015-2018 Capital Plan (total of \$150 million) included a \$2 million allocation toward Community Plan Transportation Improvements across Vancouver. A total of \$365,000 was allocated to this program in the 2015 Capital Budget, resulting in a balance of \$1,635,000. The Davie Village project (\$2.3 million) exceeds the balance by \$665,000. Staff is recommending that this amount be reallocated from the repaving of major roads, since the Water Street renewal project (which had a \$10 million allocation in the Capital Plan) will be deferred in order not to conflict with Gastown's 150th anniversary celebrations in 2017.

Ongoing Operating and Maintenance Implications

The design includes the use of non-standard materials to create a special plaza that enhances the distinct character of Davie Village and recognizes Jim Deva's life and legacy. Every effort has been made to minimize ongoing operating impacts. However, it is anticipated that some features of the plaza will require additional costs for maintenance and replacement of the non-standard treatments and furnishings in the plaza. Staff estimate that about \$15,000 will be required annually to maintain the plaza, plus approximately \$25,000 every five years for the repainting of the special rainbow crosswalks. These operating impacts will be addressed as part of the annual budget process, starting in 2017.

Additional details on the operating budget impacts are included in Appendix F.

The removal of eight metered parking stalls may result in a reduction of up to \$35,000 in annual parking revenue, dependent upon where vehicles choose to park as an alternative (private parking lots or other City streets).

Funding for Future Phases

Funding for future phases of work for the Davie Village Public Space Improvements will be considered as part of the 2019-2022 Capital Planning process.

Stewardship Strategy

Staff request that Council allocate up to \$100,000 from the City's Innovation Fund to prepare and implement the *Jim Deva Plaza Stewardship Strategy* and to evaluate the replicability of this model for other City-owned plazas. This includes a grant of \$40,000 to the West End Business Improvement Association and a grant of \$18,500 to the Vancouver Foundation, and, subject to a one-to-one commitment of matching funds from community partners, up to \$41,500 to trial the stewardship approach for other City-owned plazas and to assist in the preparation of a broader *Stewardship Strategy for City-owned Plazas* (see Appendix E).

The approval of these grants will leverage up to \$100,000 in funding and in-kind support from the non-profit sector and the for-profit sector.

There may be additional budget implications related to the ongoing, long term stewardship of Jim Deva Plaza after the 2016-2017 trial period, which will be addressed as part of the annual budget process starting in 2018.

Legal

To help address concerns received from the public and key stakeholders, including local businesses, West End BIA, the Vancouver Police Department (VPD), and the West End-Coal Harbour Community Policing Centre, this report proposes some minor By-Law amendments to help effectively manage the space. The primary objectives of these proposed amendments to the Street and Traffic By-Law, the Health By-Law, and the Ticket Offences By-Law are as follows:

- Prevent vehicles from entering the plaza, unless otherwise permitted (e.g. special events, maintenance vehicles), or emergency service vehicles;
- Prevent loitering by restricting hours of access to the plaza, similar to parks and West End mini-parks; and,
- Minimize the exposure to negative impacts associated with smoking for those in the plaza.

Although these proposed By-Law amendments have been drafted to mitigate potential issues in Jim Deva Plaza, the intent is that these will serve to provide a basis for future “pavement-to-plazas” in the city, and will continue to adapt based on observations and lessons learned through the stewardship strategy.

CONCLUSION

This report seeks Council’s approval of the detailed design for Jim Deva Plaza and seeks Council’s direction to prepare and implement the plaza stewardship strategy. Staff will also continue development of the broader LGBTQ “outdoor museum”, incorporating Jim Deva’s commemoration, and work prioritization of the future phases of the Davie Village Public Space Improvements.

The public space improvements, as outlined in this report, are intended to create space for gathering and programming, improve walkability, maintain cycling connectivity, support local business, and identify Davie and Bute Streets as the distinctive “Heart” of Davie Village. As well, Jim Deva Plaza will commemorate Mr. Deva’s life and legacy, and recognize the history and contributions of Vancouver’s LGBTQ community.

* * * * *

APPENDIX A: DRAFT BY-LAW AMENDMENTS

BY-LAW NO. _____

**A By-law to amend
Street and Traffic By-law No. 2849
regarding plazas**

THE COUNCIL OF THE CITY OF VANCOUVER, in public meeting, enacts as follows:

1. This by-law amends the indicated provisions of By-law No. 2849.
2. Council adds the following definition to section 3, in correct alphabetical order:

"Plaza means a street, including the roadway and boulevard, that is designated as a plaza in Schedule G of this By-law.".
3. Council inserts Section 34A, as follows:

"PLAZAS

Section 34A

(1) Any street or part of a street identified by heavy black outline in Schedule "G" is a plaza.

(2) No person may cause, permit or allow a motor vehicle to enter or remain upon a plaza, unless otherwise authorized under this By-law.

(3) No person shall be in or remain in a plaza after 11:00 pm and before 6:00 am on the following day, except for the purpose of traversing the plaza."- 4. Council adds as Schedule "G" to By-law 2849, the document attached as Schedule "G" to this By-law.
- 5. A decision by a court that any part of this By-law is illegal, void, or unenforceable severs that part from this By-law, and is not to affect the balance of this By-law.
- 6. This By-law is to come into force and take effect on the date of its enactment.

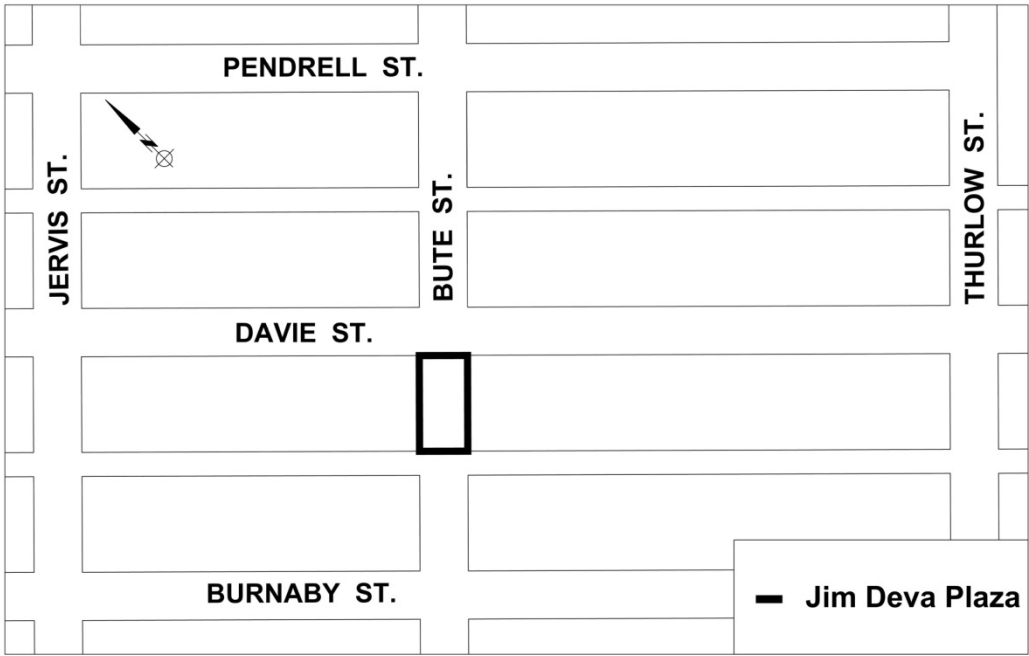
ENACTED by Council this _____ day of _____, 2015

Mayor

City Clerk

Schedule G

Davie Village - Jim Deva Plaza



BY-LAW NO. _____

**A By-law to amend Health By-law No. 9535
regarding regulation of smoking in plazas**

THE COUNCIL OF THE CITY OF VANCOUVER, in public meeting, enacts as follows:

1. This by-law amends the indicated provisions of the Health By-law 9535.
2. Council deletes the "or" from the end of section 2.2(f).
3. Council inserts a new section 2.2 (g) as follows:
 "(g) in a plaza identified in heavy black outline in Schedule "B"; and"
4. Council rennumbers the former 2.2 (g) as 2.2 (h).
5. Council adds the attached Schedule "B" to this By-law as Schedule "B"
6. This By-law is to come into force and take effect upon enactment

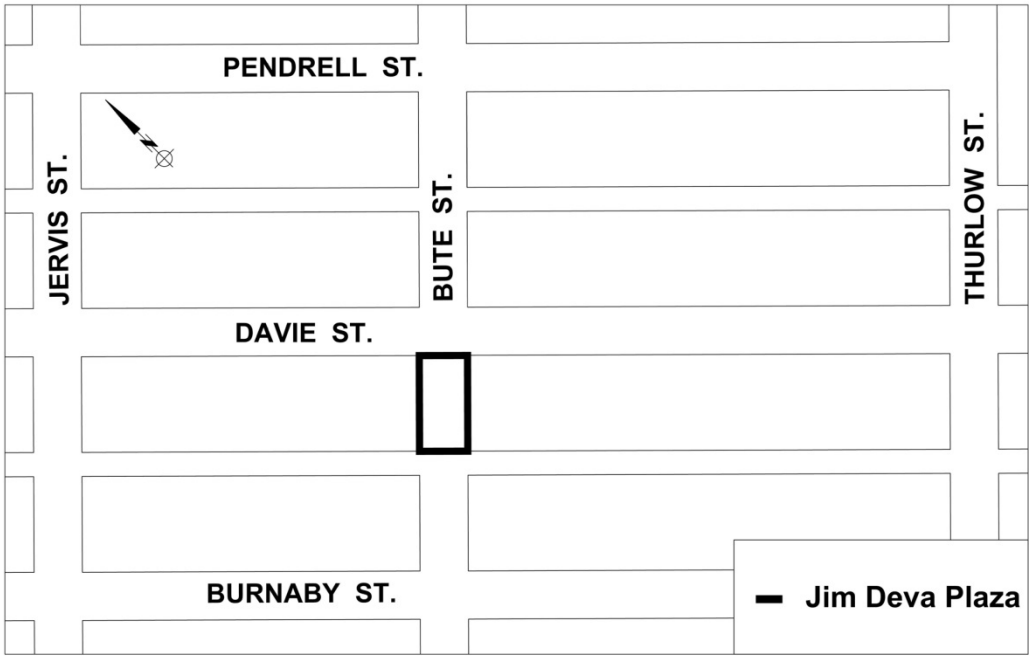
ENACTED by Council this _____ day of _____, 2015

Mayor

City Clerk

Schedule B

Davie Village - Jim Deva Plaza



BY-LAW NO. _____

**A By-law to amend Ticket Offences By-law No. 9360
regarding certain offences pursuant to the Street and Traffic By-law**

The Council of the City of Vancouver, in public meeting, enacts as follows:

1. This By-law amends the indicated provisions and schedules of By-law No. 9360.
2. Council strikes Table 2 and replaces it as follows:

"Table 2

Health By-law

<u>Column 1</u>	<u>Column 2</u>	<u>Column 3</u>	<u>Column 4</u>
Chief License Officer	Urinating/defecating/expectorating	Section 2.1	\$250.00
Police Officer	Smoke in building	Section 2.2(a)	\$250.00
	Smoke in vehicle for hire	Section 2.2(b)	\$250.00
	Smoke in public transit	Section 2.2(c)	\$250.00
	Smoke in transit shelter	Section 2.2(d)	\$250.00
	Smoke close to building	Section 2.2(e)	\$250.00
	Smoke in customer service area	Section 2.2(f)	\$250.00
	Smoke in plaza	Section 2.2(g)	\$250.00
	Smoke close to customer area	Section 2.2(h)	\$250.00
	Allow smoking in building	Section 2.3(a)	\$250.00
	Allow smoking in common area	Section 2.3(b)	\$250.00
	Allow smoking in unlawful area	Section 2.3(c)	\$250.00
	Allow smoking in vehicle for hire	Section 2.3(d)	\$250.00

"

City Clerk

APPENDIX B: DETAILED DESIGN - PHASE ONE - JIM DEVA PLAZA

Refined Jim Deva Plaza Design

The refined plaza design features a mix of seating elements including standard benches and fixed custom tables and chairs playfully arranged to create seating alcoves and islands throughout the plaza. Moveable tables and chairs allow the free arrangement of seating for informal use and plaza events, and are stored conveniently adjacent to the plaza. The design aims to preserve all large existing trees, subject to an assessment of tree health by an arborist during plaza construction. New legacy trees are proposed to complement the existing trees and enhance the West End character.

A consistent flush paving treatment unifies the entire plaza from building face to building face, upon which all elements of the plaza are embedded and restaurants can spill out. The symbolic rainbow elements also extend into the plaza, adding colour to the space. Raised crossings at the south lane and bicycle ramps at each end of the plaza enhance pedestrian and bicycle connections to the neighbourhood. The plaza bulges into Davie Street to make it more visible and better integrated with the social spaces of the Village.

Suspended catenary lighting creates a ceiling of lights for a comfortable ambient glow and is supplemented by additional projector lights to allow versatility for special events. Power outlets and water connections are also provided to support programming and events.

The northeast corner of the plaza includes a commemorative “Speaker’s Corner” soapbox to recognize Mr. Deva’s life and legacy. Further design work with Jim Deva’s family and friends and other key stakeholders is needed to finalize the soapbox design.

See Figures 1 and 2 for rendered views of Jim Deva Plaza.



Figure 1: Jim Deva Plaza - daytime rendered view (looking south).



Figure 2: Jim Deva Plaza - nighttime rendered view (looking north).

Summary of Program Elements Incorporated in the Design

Jim Deva Plaza

- Create a permanent public plaza on Bute Street south of Davie Street to the lane with a variety of seating and gathering places under tree cover with a distinctive treatment of the paved surfaces and overhead catenary lighting.
- Organize seating and tables around the existing trees with a central movement area that also adapts to event programming. Moveable tables and chairs allow the free arrangement of seating for informal use and plaza events.
- Infrastructure to support programming and events, including power outlets, water connections, adjustable lighting, and storage.
- Allow for people to cycle safely and considerably, slowing or walking as appropriate for the intensity of gathering and activity.
- Aim to retain existing large trees and improve their growing conditions.
- Provide opportunities for future expansion of restaurant patios.
- Extend the symbolic rainbow elements into the plaza, adding colour to the space.

Intersection of Davie Street and Bute Street

- Widen the sidewalks on the south side of the intersection of Davie Street and Bute Street to make crossing distances shorter and to provide more space for pedestrian movements in all directions, as well as provide more room for people travelling to the plaza by bike.
- Renew the crosswalks with the rainbow stripes that have become iconic for Davie Village.
- Add symbolic rainbow elements using tiles to indicate where the fourth rainbow crosswalk used to be on the south side.
- Modifications to the existing full traffic signal at the intersection of Davie Street and Bute Street will require modifications to reflect the new intersection design.

Bute Street North of Davie Street

- Utility upgrades to support the plaza design and future improvements in the north block.
- Installation of an accessible automated public toilet.

Bute Street South of the Plaza

- Raise the pedestrian crossings at the lane south of the plaza to signal to people who are driving that the lane is an active pedestrian crossing.
- Remove the cul-de-sac at Burnaby Street to provide emergency vehicle access

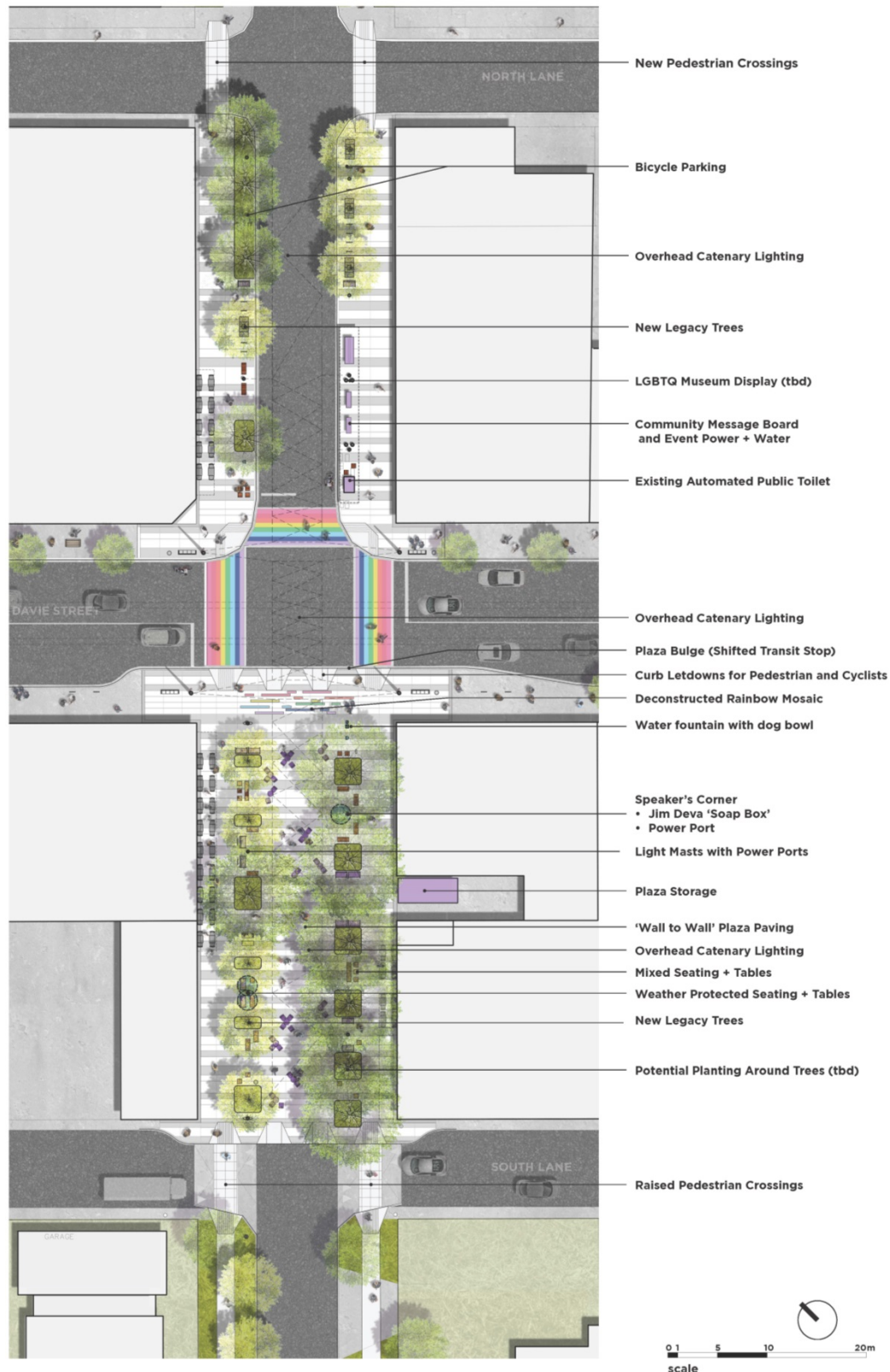
General

- Improve Bute Street as a walking and cycling route and recognize it as a future greenway.
- Ensure the design is universally accessible for all ages and abilities.
- Incorporate City standard site furnishings as part of the design, where feasible, for ease of maintenance.
- All renderings shown below are drafts that represent the overall concept, but the details are subject to change.
- The area near the intersection of Davie and Bute Streets has been identified as a preferred location for the a future public bike share station. Staff have explored a variety of options during the design process and will use this information to provide a recommended location once public bike share is implemented.
- All renderings shown in this report represent the overall concept, but the details are subject to change

Heart of Davie Village - Overview



Jim Deva Plaza and Bute Street North of Davie Street



Transportation Strategy

Proposed Changes to Transportation Network

For successful implementation of Jim Deva Plaza, modifications to the area's transportation network are proposed.

Jim Deva Plaza will be closed to general vehicular traffic while improving it for walking and cycling, and the intersection of Davie Street and Bute Street will be reduced to one travel lane in the eastbound direction. Emergency vehicle access will be maintained. Special events on Bute Street north of Davie Street will require temporary closures to general vehicle traffic.

These changes have implications for the street and lane network, bus stops, commercial vehicle access, resident access, and may have implications for cycling connectivity (depending on the intensity of gathering and activity in the plaza). Experience with the implications of the closure of Bute Street south of Davie Street was gained during the 2013-2014 Heart of Davie Plaza pilot project, and the design reflects that experience.

The transportation network from Burrard to Broughton Streets was reviewed to assess potential impacts and to make recommendations for changes, taking the pilot project experience, traffic counts, business and resident access needs, and other information into account.

Figure 3 below highlights the proposed transportation network changes for Phase One.

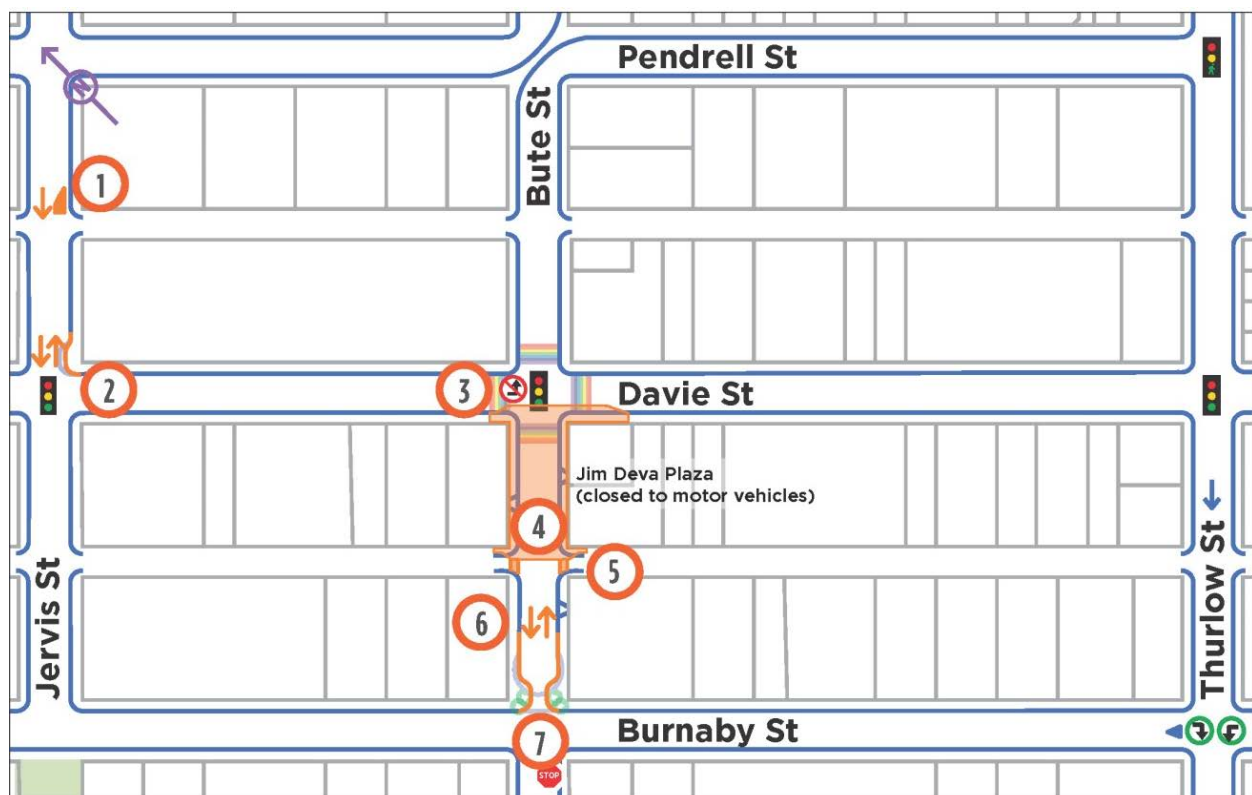


Figure 3: Proposed transportation network changes - Phase One.

The recommended transportation network changes are summarized as follows:

1. Jervis Street at North Lane
 - Relocated traffic calming bulge
 - One-way southbound
2. Davie Street at Jervis Street
 - Opened to two-way movement north side
 - Monitor changes to determine if and upgrade to a full traffic signal is warranted
 - New crosswalk markings
3. Bute Street at Davie Street
 - Left turns restrictions
 - Plaza bulge south side
 - Pedestrian and bike curb ramps
 - Bus stop shifted east of current location to accommodate plaza bulge
4. Jim Deva Plaza
 - Closed to general vehicular traffic; emergency vehicle access is maintained
 - Flush paving wall-to-wall
 - Walk/bike shared circulation
 - 6m emergency access maintained
 - Accessible parking meter relocated
5. Bute Street at South Lane
 - Raised Crossings with continued sidewalk treatment
 - Bulge into lane for improved sightlines
6. Bute Street South
 - Two-way travel
 - No parking / VPD only on east side
 - Retain existing residential permit parking
7. Bute Street at Burnaby Street
 - Cul-de-sac opened to Burnaby Street to facilitate emergency access
 - Review east/west stop signs

Parking

The proposed changes will result in some parking loss with the removal of an estimated eleven on-street parking spaces:

- Five metered spaces would be removed from the section of Bute Street that will be converted to Jim Deva Plaza;
- Three metered spaces will be removed from Davie Street on the south side east of Bute Street to accommodate the plaza;
- Two residential permit parking spaces will be removed on Jervis Street north of the lane to allow for the one-way diverter

Staff anticipate that nearby private parking lots and underutilized on-street metered parking, especially along the 1300 block of Davie Street, can provide alternatives to the parking spaces that will be removed.

Staff also note that the accessible parking space on Bute Street was moved to Davie Street in 2014 during the pilot closure. In consultation with the Persons with Disabilities Advisory Committee staff will work to find a preferred alternative.

Monitoring

Staff recommend that the changes proposed are monitored for impacts to accessing the area by walking, cycling, taking transit, and driving. Some of these areas include, but are not limited to:

- Turn restrictions at the intersection of Davie Street and Bute Street;
- Bute Street, south of the plaza to Burnaby Street;
- Burnaby Street, from Bute Street to Thurlow Street;
- Jervis Street, from Davie Street to Pendrell Street; and
- The intersection of Davie Street and Jervis Street, including traffic signal operations.

APPENDIX C: MOTIONS

Council Motion (October 14, 2014)

WHEREAS

1. The passing of Jim Deva has prompted a remarkable outpouring of community reflection on his life and legacy as a champion for LGBTTO equality, free expression, and social justice;
2. Vancouver City Council is immensely grateful for Jim Deva's outstanding role in shaping the city that Vancouver is today, and a lifetime of leadership and advocacy for human rights that echoed all the way to Supreme Court of Canada;
3. The City of Vancouver is committed to building on Jim Deva's legacy by continuing and expanding its leading advocacy for LGBTTO equality, rights, and inclusion;
4. The community-driven West End Plan recently approved by Council recognizes the Davie Village as a "culturally and historically important hub for Vancouver's LGBTTO community", identifies Davie and Bute as the heart of Davie Village, and extensive consultation has now been completed on the recommendation of an enhanced, permanent plaza at Davie and Bute.

THEREFORE BE IT RESOLVED

- A. THAT staff be directed to report back on options to identify an appropriate place or civic asset to be named in recognition of Jim Deva and his lifetime of advocacy, working with the input of Jim Deva's family, the City of Vancouver's LGBTQ Advisory Committee, the Park Board, and the Civic Asset Naming Committee.
- B. THAT staff be directed to report back on the results of recent consultation done as part of the West End Community Plan on the future of an enhanced, permanent plaza at Davie and Bute, with a view to exploring this plaza as one potential option for recognition of Jim Deva's life and legacy and the history and contributions of the LGBTTO community in Vancouver.

CARRIED UNANIMOUSLY

Park Board Motion (November 24, 2014)

WHEREAS:

1. The passing of Jim Deva has prompted a remarkable outpouring of community reflection on his life and legacy as a champion for LGBTTTQ equality, social justice and improving the livability of the West End;
2. From 2004 -2005 Jim Deva participated extensively in the redesign process of Nelson Park with the goal of making it a more inclusive space for all residents;
3. From 2004-2006 Jim Deva was a member of the West End Neighbourhood Network (WEINN) who's mandate was to advise City Council on strategies to improve to the safety and livability of parks and public spaces in the West End;
4. From 2010-2011 Jim Deva was a member of the West End Mayor's Advisory Committee (WEMAC) who's mandate was in part to recommend strategies to protect and improve parks/green space in the West End;
5. Vancouver Park Board is immensely grateful for Jim Deva's leadership and advocacy for improving West End parks and ensuring that they are enjoyable, safe and inclusive spaces for all residents;

THEREFORE BE IT RESOLVED:

THAT staff be directed to work with family and friends of Jim Deva to create a memorial that acknowledges Jim Deva's important contributions to improving the parks, public spaces and livability of the West End.

CARRIED UNANIMOUSLY

Council Motion (July 22, 2015)

- A. THAT Council approve the closure of Bute Street south of Davie Street to the lane to general vehicular traffic to create a permanent public plaza (the “plaza”), as outlined in Appendix A of the Administrative Report dated July 10, 2015, entitled “Davie Village Plaza, Public Space Improvements and Jim Deva's Commemoration”, pending the adoption by City Council of the final plaza design.
- B. THAT Council approve the plaza being named “Jim Deva Plaza” in accordance with the recommendation of the Civic Asset Naming Committee, and with the endorsement of Jim Deva’s family and close friends.
- C. THAT Council approve, in principle, the conceptual design for the Davie Village Public Space Improvements, including the plaza, as described in Appendix A of the Administrative Report dated July 10, 2015, entitled “Davie Village Plaza, Public Space Improvements and Jim Deva's Commemoration”.
- D. THAT staff be directed to report back to Council by December 2015 with:
 - i. The detailed design, funding strategy, and implementation plan for the Davie Village Public Space Improvements.
 - ii. If necessary, a draft By-Law to amend the Street and Traffic By-Law to regulate activity in the plaza.
 - iii. A plaza management strategy to ensure that all public safety and livability concerns are addressed, including the roles and responsibilities of the City and key stakeholders.
 - iv. A summary of the on-going operating, maintenance and rehabilitation costs, and funding strategy for the Davie Village Public Space Improvements.
 - v. A preliminary concept for an “outdoor museum” in the plaza and adjacent areas celebrating LGBTQ history, contributions and struggle for human rights in Vancouver and British Columbia, developed in consultation with the LGBTQ2+ Advisory Committee and other key stakeholders;

FURTHER THAT Council approve \$100,000 to advance the development of the content, design and management plan for Jim Deva’s commemoration and an LGBTQ “outdoor museum”, as well as the plaza management strategy; source of funding to be a CAC allocated to Davie Village Public Realm Improvements from the rezoning at 1412-1480 Howe Street, 1429 Granville Street, 710 Pacific Street and 1410 Granville Street (RTS 10255), to be managed within the context of the 2015 Strategic Transportation Capital Budget.

CARRIED UNANIMOUSLY

APPENDIX D: JIM DEVA PLAZA STEWARDSHIP STRATEGY

The City and the West End community are currently working together to create the *Jim Deva Plaza Stewardship Strategy*. To date, staff and the community have completed a strategy framework, noting that the detailed strategy will be completed prior to the plaza's opening.

Jim Deva Plaza Stewardship Strategy Framework

It is anticipated that the stewardship strategy will consist of 16 sections. The strategy framework, found in the table below, lists the 16 sections and the key questions that each will address.

The sections are currently at various stages of development; some have advanced more rapidly, while others require further development and refinement. Draft content for the first five sections has been included for information, following the table.

Table 1: Stewardship Strategy Framework.

	Section	Questions Addressed:	Technical Information:
1	Legacy Statement	<ul style="list-style-type: none"> What is the vision that makes this space unique from other City spaces? How is it connected to the surrounding community? 	
2	Guiding Principles	<ul style="list-style-type: none"> What are the values and direction for the space to guide how the space is designed and used? 	<ul style="list-style-type: none"> List of Guiding Principles
3	Stewardship Model	<ul style="list-style-type: none"> Who are the key partners committed to the day-to-day stewardship of this space? What responsibilities does each partner have to the space? How often would the Plaza Oversight Committee meet and what is its role? 	<ul style="list-style-type: none"> List of roles and responsibilities Terms of Reference for Oversight Committee
4	Targeted Level of Use	<ul style="list-style-type: none"> What is the anticipated level of everyday use as well as programming in the space? 	<ul style="list-style-type: none"> Plaza site map for event organizers
5	Annual Operating budget	<ul style="list-style-type: none"> What is the on-going annual budget dedicated to programming, maintaining and cleaning? 	<ul style="list-style-type: none"> Cost estimates Detailed budget
6	Plaza Design and Maintenance	<ul style="list-style-type: none"> What is the overall design goals and intention for the space? How will the space be maintained over time? 	<ul style="list-style-type: none"> Plans and diagrams of the space Contact info for maintenance
7	Soapbox and LGBTQ Outdoor Museum Elements	<ul style="list-style-type: none"> What are the outdoor museum elements? Where are they located? Who is responsible for maintaining them? 	<ul style="list-style-type: none"> To be determined (separate process to develop museum)
8	Safety and Policing	<ul style="list-style-type: none"> How is the space designed to be safe and inclusive for all users? 	<ul style="list-style-type: none"> Police contact info
9	Outreach and Communications	<ul style="list-style-type: none"> Who is the plaza coordinator? What is the role of the plaza coordinator? 	<ul style="list-style-type: none"> Contact info for plaza coordinator

	Section	Questions Addressed:	Technical Information:
1 0	Special Events and Permits	<ul style="list-style-type: none"> Who do I contact to hold an event? What permits will be necessary? 	<ul style="list-style-type: none"> Links to permits Links to insurance info
1 1	Moveable Furniture	<ul style="list-style-type: none"> What additional tables and chairs are available for the space? Where and how are they accessed? 	<ul style="list-style-type: none"> Inventory of elements Contract info if broken or stolen
1 2	Other Programming Elements	<ul style="list-style-type: none"> What additional programming elements are available in the space? Where and how are they accessed? 	<ul style="list-style-type: none"> Inventory of elements Contract info if broken or stolen
1 3	Monitoring and Questions	<ul style="list-style-type: none"> Who do I contact if I have general questions about the space? Who and how will monitor and evaluate the space over time? 	<ul style="list-style-type: none"> Contact info for VIVA Vancouver program
1 4	Cleanliness	<ul style="list-style-type: none"> Who typically cleans the space? How often is the space cleaned? What are the expectations for cleaning after an event? 	<ul style="list-style-type: none"> Cleaning schedule Contact info if there are cleanliness concerns
1 5	Restaurant Patios	<ul style="list-style-type: none"> How are local restaurants involved in the space? 	
1 6	Access to Storage, Power and Water	<ul style="list-style-type: none"> How can I access storage? How do I connect to power? How do I connect to water? 	<ul style="list-style-type: none"> Diagrams of storage, power and water locations

Section 1: Jim Deva Plaza Living Legacy Statement

The Living Legacy Statement describes a vision for Jim Deva Plaza, developed by the City's LGBTQ2+ Advisory Committee, in conjunction with Jim Deva's family and friends, to describe what makes the space unique and to recognize the important contributions of the plaza's namesake.

A safe space, inspired by Jim Deva's lifelong passion for freedom of sexuality, gender diversity, and the fight against censorship. Where LGBTQ people and allies can meet, share ideas freely, dare to dream, and love unapologetically.

Section 2: Guiding Principles for Plaza Stewardship

The following guiding principles for the stewardship of Jim Deva Plaza were developed through a series of community stakeholder workshops. They speak further to the intent and values of the space. The principles are intended to guide decisions related to uses, activities and programming of the plaza, helping ensure that the individual elements or aspects of the plaza work together as a cohesive whole. As part of the two year test of the community partnership approach, the guiding principles may be revisited and adjusted to better reflect the day-to-day realities of this community gathering space.

1. The plaza should be clean, safe and well-lit with a sense of security in the space any time of day or night.
2. Programming, events, public art and educational elements should reflect the local community, including recognition of the LGBTQ community and Jim Deva's life and legacy.
3. The plaza should have a balance of active and passive experiences, and should draw people in when it is not programmed with a dynamic mix of people watching, eating, resting, learning and respite from the intensity of Davie Street.
4. The plaza should be an inclusive, welcoming and inviting destination in the West End for residents, workers and visitors of all ages and abilities, and should be public space at all times with no fees charged to get in.
5. Plaza management and programming should continually provide for active transportation modes to be able to travel through the space safely and considerately, with people cycling slowly or walking as appropriate for the intensity of gathering and activity.
6. Adjacent businesses should spillover into the edges of the plaza as part of its animation and sense of security.
7. The community should feel a sense of pride and ownership over the plaza.
8. Programs and installations in the plaza should be selected with the advice of a jury or committee to ensure high levels of quality, local content and creativity.
9. Plaza management and programming should be coordinated and supported by adequate organizational capacity, sustainable funding, and a governance structure.
10. The plaza should have supportive infrastructure and a streamlined licensing/permitting process to make it easy and accessible for community groups to book and host events.
11. The management model for the plaza should be viewed as a pilot project for other Downtown community plazas and be open to experimentation and change.

Section 3: Plaza Stewardship Model

The City and community have agreed to test a partnership approach for stewarding Jim Deva Plaza. There are two parts to this model:

1. **Roles and responsibilities relating largely to day-to-day use, activities and issues:**
The two primary partners concerned with day-to-day use of the plaza are the West End BIA and the City:
 - The West End BIA would largely take a leading role in community outreach, promotions and communications, the scheduling of micro-cleaning, moveable

- street furniture management, and event access to power, water, and storage, as needed.
- The City would generally be responsible for infrastructure maintenance, basic sanitation services, and issuing special event permits.

2. Roles and responsibilities relating to the longer term overall health and functioning of the space:

An Oversight Committee, with an initial mandate of two years, would meet on a quarterly basis, with additional planning meetings during winter-spring 2016, to resolve emerging issues and to agree on an overall schedule for key recurring and anchor events in the plaza. The Oversight Committee would have representation from:

- West End BIA (co-chair)
- City (co-chair)
- LGTBO2+ community
- The group of businesses immediately adjacent to the plaza
- Key community programmers
- The Community Policing Centre
- The Jim Deva family and friends group
- Other key contributing partners

Section 4: Target Activity Levels for Everyday and Special Event Uses

Based on the observations and data collected as part of the 2013-2014 pilot plaza, staff and the community have agreed to test the following levels of plaza activity and light maintenance scheduling:

Projected Hourly Users	Everyday/passive use	Special event/active use
Summer	40 people/hr.	100 people/hr.
Winter	20 people/hr.	50 people/hr.

Projected Level of Annual Special Event Programming	
# of days	up to 50
% of days in calendar year	10-15%

Micro-cleaning	
Projected schedule	1 hr 5x/wk
Cost Est.	Approx. \$5,000
Assumptions	Social Enterprise - TBC

Moveable Furniture Schedule												
Month	J	F	M	A	M	J	J	A	S	O	N	D
	-	W/E				Daily				W/E		-

Move-in/Move-out	
Cost Est.	Approx. \$5,000
Assumptions	Social Enterprise - TBC
Outreach, Promotions, Communications, and Storage/Power Access	
Assumptions	Dedicated P/T BIA staff
Cost Est.	Approx. \$15,000

Section 5: Annual Operating Budget Estimate

It is anticipated that a grant from the Innovation Fund will help support the implementation and refinement of the *Jim Deva Plaza Stewardship Strategy* for the first two years, together with funds from key community partners, West End BIA, and Hollyburn Properties. The City will also leverage support and/or in-kind contributions through existing contracts, such as the street furniture contract and graffiti removal contract, for example. Determining the annual operating budget for the plaza, for the long-term (2018 and beyond) will form a key part of the work undertaken by the City and West End BIA from 2016 to 2018.

APPENDIX E: INNOVATION FUND GRANT PROPOSAL

Creating a Stewardship Strategy for City-owned Plazas in Vancouver (2016-2018)

INTRODUCTION

Strengthening Connection and Belonging

The *Healthy City Strategy* recognizes that social connectedness and community belonging are important elements for residents' health and well-being. However, only 54% of Vancouver's residents have a strong sense of community belonging, according to Vancouver Coastal Health's recent *My Health My Community* survey.

Public spaces can be instrumental in helping people connect to others and to their place. Great public spaces, like pedestrian-only days in Toronto's Kensington Market or street-to-plaza conversions like Herald Square in New York City, provide opportunities to cultivate social connectedness and community belonging by drawing people in to relax, engage with one another, and become a visibly connected part of their community.

Several City policies support public space creation and enhancement, including:

West End Plan	Transportation 2040	Healthy City Strategy	Mayor's Engaged City Task Force Report
<ul style="list-style-type: none"> 10.2.4 Identify the "heart" of Davie Village with targeted investment... 10.3.1 Explore creating new gathering spaces by permanently reallocating road space... 10.3.5 Ensure plazas and gathering spaces have infrastructure (e.g. water, power...) to support programming and all types of community events. 	<ul style="list-style-type: none"> W2.1 - Enable and encourage creative uses of the street W2.2 - Create public plazas and gathering spaces throughout the city 	<ul style="list-style-type: none"> Goal 6: Being and feeling safe and included Goal 7: Cultivating Connections Goal 10: Expressing Ourselves Goal 12: Environments to Thrive in 	<ul style="list-style-type: none"> Building Capacity: Public, Community and Cultural Spaces

A New Approach to Plaza Stewardship is Needed

The City recognizes public spaces as a powerful tool to increase neighbourhood vibrancy and people's sense of belonging. Although design and construction are generally well executed, questions around plaza stewardship, i.e. management, maintenance and programming, have remained unresolved in many instances. As a result a number of city spaces have lost opportunities to promote community gathering, creativity, connection and expression.

For example, the power kiosk installed in 2009 as part of the Carrall Street Greenway construction project next to Pigeon Park remains underutilized by community groups for

events since a lasting partnership with a community stakeholder was not established, including a protocol for 'easy key access' to the locked kiosk.

A consistent stewardship approach to City-owned plazas is pressing given the number of plazas identified in recently adopted community and local area plans and other emerging neighbourhoods such as Northeast False Creek.

INNOVATION

Realizing the full potential of these important City-owned spaces is within reach, but will require a combination of capacity building with key stakeholders in the community and focused commitment from the City.

The ultimate goal of the Plaza Stewardship Strategy Initiative is to identify and recommend to Council a preferred stewardship approach, or a shortlist of preferred stewardship approaches, for City-owned plazas including a funding strategy. To this end, the initiative proposes:

- That from 2016 to 2018, Jim Deva Plaza be used as an opportunity to test and refine a particular plaza stewardship model, namely the community partnership model, and evaluate its viability for Jim Deva Plaza for the long-term and its replicability for other City-owned plazas;
- That additional research on a range of stewardship models and funding mechanisms be undertaken;
- That lessons learned to date from the Jim Deva Plaza experience and findings from the additional research on stewardship models and funding mechanisms be used to develop and deliver a workshop series for key public space stakeholders on stewardship model options; and,
- That stewardship testing of other plaza spaces be incorporated into the initiative, if such opportunity and matching community funds are identified.

Jim Deva Plaza

Jim Deva Plaza holds a unique place on the public space hierarchy (see Figure 1). As a half block of Bute Street south of Davie Street, the plaza is community-serving in size, however its significance to the Davie Village and the broader LGBTQ community makes it a city-serving space. The multiple roles played by Jim Deva Plaza gives the City and its community partners a unique opportunity to innovate, and potentially apply the various lessons learned to larger, city-serving plazas. As a real time "live laboratory", Jim Deva Plaza presents an exciting opportunity to learn what resources are required to manage a plaza and to develop capacity - i.e. relationships, protocols and sustainable funding mechanisms to ensure the space's vibrancy for the long-term.

Key Partners

Initial research has shown that leading cities take a proactive role in public space stewardship. Building a *Stewardship Strategy for City-owned Plazas* by using Jim Deva Plaza as a test case requires the involvement of community stakeholders with a range of interests:

- i. those with a specific interest in Jim Deva Plaza and the Davie Village; and,
- ii. those with a broader interest in public space and social connection.

To fill these twin needs, the West End BIA and the Vancouver Foundation have both stepped forward as partners with the City on this initiative, each committing to help co-lead one of the two parts of the proposed Plaza Stewardship Strategy initiative.

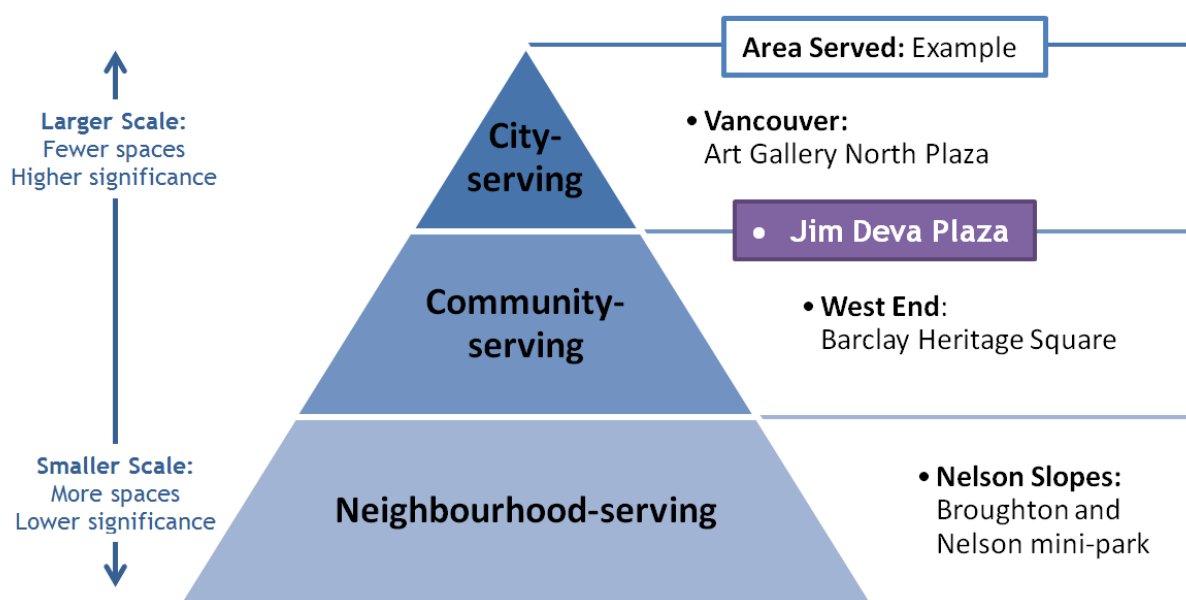


Figure 1: Public Space Hierarchy.

Part One: Testing and Refining a Stewardship Model with Jim Deva Plaza

Lead partner: West End Business Improvement Association

In partnership with the City, the West End BIA will work towards transforming the stewardship framework (Appendix C) into a robust strategy by implementing, testing and refining its various parts over a two year period. This will include exploring a variety of funding mechanisms to help ensure the plaza's vibrancy over the long-term.

The West End BIA has committed a total of \$30,000 over two years to support the stewardship initiative. These funds will be used by the BIA to support a part-time coordinator position which will be responsible for community outreach, promotion of the plaza space, overseeing maintenance contracts, and coordinating event access to key infrastructure, like the power kiosk. In addition, Hollyburn Properties has committed \$10,000 over two years towards

moveable street furniture maintenance and/or micro-cleaning costs, which will be managed by West End BIA.

Experience from the 2013-2014 temporary plaza on Bute Street has shown that there is a need to remain flexible as a new public space establishes itself within a community. There will be unexpected opportunities and challenges with the new Jim Deva Plaza and building in the flexibility to respond to these will be critical towards the long-term success of the space. The \$40,000 grant from the Innovation Fund will allow for the flexibility required when testing and adjusting a new stewardship approach, allowing for the best response to the on-the-ground, day-to-day reality of the space. Support from the Innovation Fund will be prioritized for (but not restricted to) micro-cleaning, moveable furniture management and coordination of programming. It is important to note that the grant would not be used to offset basic maintenance service levels already agreed to by the City, captured in Appendix F.

Part Two: Engagement Process for Creating a Stewardship Strategy for City-owned Plazas
Lead Partner: Vancouver Foundation

The goal of this initiative is to identify a stewardship approach or a shortlist of preferred stewardship approaches for City-owned plazas, based on real-time testing (Jim Deva Plaza), additional research on stewardship models and stakeholder engagement. The Vancouver Foundation will be the lead partner for the broader research and public space stakeholder engagement process, committing \$10,000 towards this component of the initiative. Findings to date from the Jim Deva Plaza experience and additional research will culminate in late 2016, with a plaza stewardship workshop series for key public space stakeholders, including representatives from other municipalities in the region. Other community partners supporting this process include the Downtown Vancouver Business Improvement Association, with a contribution of \$5,000 and the Vancouver Public Space Network with an in-kind contribution of \$3,500.

Flexibility for Additional Opportunities
Partner(s): TBD

As a new and innovative approach to public space management, staff anticipate the need for flexibility during the two-year trial for the process to evolve, which may include incorporating other plazas. Subject to matching community partner funding, an additional \$41,500 from the Innovation Fund may be accessed to provide the flexibility to:

- Prepare the broader Stewardship Strategy for City-owned Plazas; and,
- Incorporate other plaza locations in the two-year trial period where possible.

Real time lessons from Jim Deva Plaza in combination with a broader research and engagement process will result in a recommended plaza stewardship approach for the City, including a funding strategy. This will bring much needed consistency to how the City approaches public space stewardship issues going forward and will establish community partnership options to keep these spaces vibrant, inviting and accessible to all. Already considered a North American leader in public space through initiatives like Robson Redux, this initiative will continue to build Vancouver's profile as a leader in creating public spaces that have lasting impact.

Stewardship Timeline and Key Steps:

Dates:	Key Steps:
Fall 2015:	<ul style="list-style-type: none"> Develop a stewardship strategy framework for the Jim Deva Plaza
Winter and Spring 2016:	<ul style="list-style-type: none"> Begin Jim Deva Plaza construction Complete the detailed 2016-2018 <i>Jim Deva Plaza Stewardship Strategy</i>
Summer 2016:	<ul style="list-style-type: none"> Open Jim Deva Plaza Begin testing the 2016-2018 <i>Jim Deva Plaza Stewardship Strategy</i>
Summer and Fall 2016:	<ul style="list-style-type: none"> Observe and monitor the performance of Jim Deva Plaza Conduct in-depth research on plaza stewardship models
Late Fall 2016:	<ul style="list-style-type: none"> Plaza stewardship workshop series for public space stakeholders <ul style="list-style-type: none"> Present findings to date from Jim Deva Plaza and other related research on stewardship approaches Make recommendations to modify and refine the City's stewardship model
Winter to Fall 2017	<ul style="list-style-type: none"> Implement modifications to Jim Deva Plaza Stewardship Strategy, as needed Observe and monitor Jim Deva Plaza performance Draft broader Stewardship Strategy for City-owned Plazas
Winter 2018	<ul style="list-style-type: none"> Present <i>Stewardship Strategy for City-owned Plazas</i> to Council for approval

Confirmed Partners and Contributions (2016-2018):

Partner Organization	Jim Deva Plaza Stewardship Test Case (2016-18)	Workshop Series for a City-wide Stewardship Strategy (2016)
WEBIA	\$30,000	
Hollyburn Properties	\$10,000	
Vancouver Foundation*		\$10,000
VPSN*		\$3,500
DVBIA		\$5,000
Sub totals	\$40,000	\$18,500

* Contribution may be in-kind or a combination of cash and in-kind.

Total from Confirmed Community Partners	\$58,500
Maximum Total from Other Community Partners*	Up to \$41,500
Innovation Fund Request	Up to \$100,000
Project 2-year TOTAL	Up to \$200,000

* Contribution from any new community partners to be confirmed

What will the Innovation Fund and matching partner contributions be used for?

Allocation	Activity	Estimated Cost
Broader Stewardship Strategy Development	Stewardship model research and monitoring Jim Deva Plaza	\$18,500
	Plaza Stewardship Workshop Series	\$18,500
Jim Deva Plaza Test Case	Micro-cleaning services	\$12,000
	Moveable furniture management	\$12,000
	Community Outreach Coordinator	\$36,000
Contingency	Reserve funds for unanticipated costs	\$20,000
Other Plaza Test Case(s)*	Stewardship Testing in Other Plaza Locations	Up to \$83,000
TOTAL		Up to \$200,000

* Stewardship testing in other plaza locations is subject to new community partners being identified.

Project alignment to Innovation Fund Criteria

Innovation Fund Criteria	Project Alignment
Aligns with Council Priorities Supports transformation and innovation in meeting City goals	<ul style="list-style-type: none"> • West End Plan • Transportation 2040 • Healthy City Strategy • Mayor's Engaged City Task Force Report
Leverages minimum 1:1 third party investment	<ul style="list-style-type: none"> • \$58,500 City investment leverages and additional \$58,500 by confirmed external non-profit and private partners (1:1 leverage)
One-time opportunity (Two year maximum) \$250K maximum/year	<ul style="list-style-type: none"> • Two years: January 2016-January 2018 <ul style="list-style-type: none"> ○ Year one: \$38,500 - confirmed ○ Year two: \$20,000 - confirmed ○ Up to \$41,500 - subject to new community partner funding
Demonstrates clear outcomes and transformation towards City goals	<ul style="list-style-type: none"> • A new approach for how the City manages, maintains and supports programming in City-owned plazas. <ul style="list-style-type: none"> ○ A <i>Jim Deva Plaza Stewardship Strategy</i> to be implemented, tested, and refined for two years, ○ A workshop series in late 2016 to engage public space stakeholders ○ An evaluation of the feedback from the workshop series and of lessons learned from the two year Jim Deva stewardship trial (and possibly other plaza spaces) with respect to its replicability for other City-owned spaces, such as the Art Gallery North Plaza, Blood Alley, and other new City-owned plazas emerging from community plans.

APPENDIX F: SUMMARY OF MAINTENANCE IMPLICATIONS

The design of Jim Deva Plaza carefully considers and explores opportunities to use existing City programs and resources where possible without compromising the goal of creating a special place in the Heart of Davie Village. Table 1 outlines the maintenance plan for the plaza that will be covered by standard City programs and materials or the stewardship strategy.

Table 1: Maintenance Plan covered by City programs or the Stewardship Strategy.

Item	Maintenance Plan
Benches from street furniture contract	Cleaning and repairs covered by existing street furniture contract.
Accessible toilet	Cleaning and repairs covered by existing street furniture contract.
Standard bike racks	Bike rack repair and replacement covered by existing bike parking funding.
Newspaper corrals	Cleaning and repairs covered by existing street furniture contract.
Water fountain	A standard water fountain is proposed and costs are covered under existing program that aims to supply water to public spaces.
Ground plane treatment	City standard paving materials are used in a non-standard way. Replacing concrete bands will have a slightly higher cost but efforts have been made to confirm that no major work is anticipated in the next 10 years.
Plantings	Due to unfavorable growing conditions, planting in the tree pits are no longer proposed. Any planting in raised boxes would only be permitted through an agreement where maintenance supported by groups such as Business Improvement Association or a non-profit community group.

To achieve the proposed design and to create a special public space, some elements in Jim Deva Plaza will use non-standard treatments and materials. The plaza will also require additional water and power resources if it is to be easily programmable for the community. Table 2 outlines the maintenance plan for the non-standard elements and programming infrastructure.

Table 2: Maintenance Plan for non-standard elements and programming infrastructure.

Item	Maintenance Implication	Strategy
Weather Protection	<ul style="list-style-type: none"> Pressure washing Repair as needed 	<ul style="list-style-type: none"> Proposed increase to Streets Operations maintenance budget to cover costs (see table 3 for breakdown) Proposed increase to maintenance budget to cover repair costs (see Table 3)

Custom stools	<ul style="list-style-type: none"> • Pressure washing • Repair/replace as needed 	<ul style="list-style-type: none"> • Custom furniture to be pressure washed through Stewardship Strategy • Project to build 2 extra • Proposed increase to maintenance budget to cover repair costs (see Table 3)
Custom benches	<ul style="list-style-type: none"> • Pressure washing • Repair/replace as needed 	<ul style="list-style-type: none"> • Pressure washed through Stewardship Strategy • Project to build 1 extra • Proposed increase to maintenance budget to cover repair costs (see Table 3)
Custom tables	<ul style="list-style-type: none"> • Pressure washing • Repair as needed 	<ul style="list-style-type: none"> • Pressure washed through Stewardship Strategy • Proposed increase to maintenance budget to cover repair costs (see Table 3)
Plaza Signage	<ul style="list-style-type: none"> • Pressure washing • Repair as needed 	<ul style="list-style-type: none"> • Pressure washed through Stewardship Strategy • Proposed increase to maintenance budget to cover repair costs (see Table 3)
Storage Container	<ul style="list-style-type: none"> • Pressure washing • Repair as needed 	<ul style="list-style-type: none"> • Pressure washed and repaired through Stewardship Strategy
Storage Container Contents (yoga mats, children's play elements, etc)	<ul style="list-style-type: none"> • Cleaning • Replacement 	<ul style="list-style-type: none"> • Cleaning and replacement through Stewardship Strategy
Moveable Chairs	<ul style="list-style-type: none"> • Moved in and out during peak months • Pressure washing • Replacement 	<ul style="list-style-type: none"> • Moved in and out and pressure washed through Stewardship Strategy • Purchase extras to account for possible theft
Water hookup (hose bib)	<ul style="list-style-type: none"> • Fee for water 	<ul style="list-style-type: none"> • Paid for through Stewardship Strategy
Rainbow Tiles	<ul style="list-style-type: none"> • Non-standard 	<ul style="list-style-type: none"> • Purchase extra materials

Rainbow Street Paint	<ul style="list-style-type: none"> Painting required approximately every 5 years 	<ul style="list-style-type: none"> Pressure wash yearly in spring Proposed increase to maintenance budget to cover repair costs (see Table 3)
Increased Garbage Collection	<ul style="list-style-type: none"> Higher level of service for sanitation 	<ul style="list-style-type: none"> Proposed increase to Sanitation budget to cover repair costs (see Table 3)
Special Event Power	<ul style="list-style-type: none"> Power for events will be metered 	<ul style="list-style-type: none"> Paid for through Stewardship Strategy

Table 3: Summary of expected increases in costs to the City's operating budget for items that are non-standard or not covered by existing City programs.

Branch/Division	Proposed Increase	Increase to Cover
Streets and Electrical Operations	\$8,000 per year	<ul style="list-style-type: none"> Annual weather protection cleaning/repair Annual custom stool repair / replacement using extra stools only (Streets not responsible to fund additional furniture) Annual custom benches repair / replacement using extra benches only (Streets not responsible to fund additional furniture) Annual Custom tables repair Annual plaza signage repair Annual pressure washing of rainbow crossings Annual repair/replacement of decorative lighting for Jim Deva Plaza
Sanitation	\$8,000	<ul style="list-style-type: none"> Increase cost of servicing side streets (not currently part of daily operations)
Traffic Operations	\$27,500 per 5 year period	<ul style="list-style-type: none"> Repainting the rainbow crosswalk approximately every 5 years

APPENDIX G: COMMUNITY CONSULTATION

From July to November 2015, staff continued to engage stakeholders and the public through an extensive consultation process, which included:

- Two public open houses with 1,103 attendees;
- A questionnaire with 280 respondents;
- Three meetings and workshops with local business owners, residents and key stakeholders;
- Attending four City advisory committee meetings; and,
- Attending two focused workshops with representatives from the Persons with Disabilities Advisory Committee and Canadian Barrier Free Design.

Public process related to the preparation of the detailed design and the plaza stewardship strategy has involved more than 1,466 participant contacts. (Note: this number includes some double-counting as participants may have attended multiple events).

Key stakeholders consulted with include business and property owners, West End BIA, Qmunity, WE Arts, Gordon Neighbourhood House, West End Seniors' Network, Vancouver Pride Society, Vancouver Public Space Network, West End - Coal Harbour Community Policing Centre, Vancouver Police Department, Jim Deva's family and friends, and City advisory committees (LGBTQ2+ Advisory Committee, Active Transportation Policy Council, Seniors' Advisory Committee, and Persons with Disabilities Advisory Committee).

Public events were extensively advertised using newsletters, posters, postcards, emails, list-serv updates, website updates, tweets, site signs and newspaper advertisements.

See below for the complete list of public notification in Table 1 and all consultation events in Table 2.

Detailed Design and Plaza Stewardship Strategy (July to November 2015)

Goals

- Refine the conceptual design for the Davie Village Public Space Improvements, including Jim Deva Plaza, based on stakeholder and public input.
- Prepare the *Jim Deva Plaza Stewardship Strategy*.
- Present the detailed design for stakeholder and public input.

Overview

The conceptual design for the Davie Village Public Space Improvements, including Jim Deva Plaza, was refined based on public and stakeholder input. The detailed design was presented at a stakeholder "preview" session and at two public open houses, attended by staff. Feedback was gathered through an online and hard-copy questionnaire.

The plaza stewardship strategy was developed and refined through consultation with key stakeholders, including a workshop and one-on-one meetings.

Feedback

Seventy-six per cent of questionnaire respondents supported the overall detailed design for the plaza and 62 per cent supported the plaza seating as shown. We heard from the public in previous consultation that there were some concerns about how a permanent public plaza could affect access and circulation in the area. Sixty-five per cent of respondents felt that the proposed transportation changes addressed their concerns related to circulation.

Respondents prioritized future improvements in Davie Village in the following order:

1. Mid-block pedestrian crossing;
2. Bute Street, north of Davie Street; and,
3. Decorative overhead feature.

The questionnaire included an open ended question that asked “Did we miss anything important to you? Do you have anything further to add?”. Of the 182 written responses, the most common themes (5 or more similar responses) were:

	Response	Total comments
1	The automated public toilet should be made accessible	24
2	General support for the project	20
3	Concerns about sleeping and camping in the space	13
4	The mid-block crossing should be built as soon as possible	9
5	The plaza should have an increased police presence	7
6	Concerns regarding cycling in the space	6
7	Rainbows need to be repainted or made permanent with brick/tiles	5
8	Support for the circulation changes shown	6
9	Non-support for Bute St circulation changes	6
10	The plaza should not permit smoking	5
11	Concerns regarding traffic impacts of mid-block crossing	5
12	Non-support for Jervis St circulation changes shown	5

A summary of the Detailed Design questionnaire responses can be found under the “Documents” tab of the project webpage (vancouver.ca/heartofdavie).

Table 1: Public notification.

Targeted Notification	Date	Recipients	Letter	Email / E-Newsletter	Postcards	Posters
Posters - Davie Village Public Space Improvements Invitation	August 5, 2015	40				X
Email - West End Listserve - Open House Invitation	October 15, 2015	526		X		
Posters - Davie Village Public Space Improvements Invitation	October 15, 2015	120				X
Postcards - drop-offs to Davie Businesses	October 15, 2015	120			X	
		806	0	1	1	2
		Total Recipients	Total of each form of notification			
			0	526	120	160
			Total recipients of each form of notification			

Table 2: Public and stakeholder consultation events.

Event	Date	Number of Participants	One-on-one meeting	Drop-in Session	Stakeholder Workshop	Advisory Committee	Public Open House	Other Community Outreach	Questionnaire
Prepare Final Designs (August - November 2015)									
Accessibility Meeting with Canadian Barrier Free Design	September 1, 2015	8			X				
Accessibility Meeting with Canadian Barrier Free Design	September 8, 2015	8			X				
Meeting with WEBIA re: patios	September 9, 2015	2	X						
One-on-one Business Meetings - Separated Patios	September 15, 2015	3	X						
Seniors' Advisory Committee Meeting	September 18, 2015	8				X			
LGBTQ2+ Advisory Committee Meeting	September 24, 2015	15				X			
Stewardship Strategy Stakeholder Workshop	September 31, 2015	19			X				
Active Transportation Policy Council Meeting	October 7, 2015	8				X			
Persons with Disabilities Advisory Committee Meeting	October 8, 2015	12				X			
Final Design Concepts Open House	October 22, 2015	566					X		
Final Design Concepts Open House	October 24, 2015	537					X		
Final Design Concepts Questionnaire	Oct 22 - Nov 1	280							X
Total Participants			1466	Total events of each form of outreach					
			2	0	3	4	2	0	1
			5	0	35	43	1103	0	280
			Total participants of each form of outreach						