



Jericho Beach Park Pier Renewal Concept Approval

Park Board Committee Meeting
Monday, November 6, 2017



- To share a conceptual plan for the renewal of the Jericho Beach Park Pier,
- To share the details of a successful public engagement;
- To advise of next steps; and
- To seek Board approvals as described in the recommendations.



Background and Context



1977 Pier

Locarno
Beach

Jericho Sailing Centre (JSC)

Jericho
Beach

Current Issues & Considerations



Aging pier structure



Inefficient DSA boat launch at capacity



Storm surge and sea level rise



Strong wind and wave action



Need for universal washrooms and accessibility



Invasive species management

Project Partner: Disabled Sailing Association (DSA)



Advocacy for accessibility



Mobility Cup



Adaptive sailing



Adult sailing programs



Children's sailing programs



Global sport development

Parks and Recreation for All

Improved inclusivity and accessibility and access to sport and active living for life

Engaging People

Forging effective partnerships to create active and engaging community spaces

Excellence in Resource Management

Environmental protection, response to sea level rise, and habitat enhancement





Concept Design

Concept Plan

PIER & ENTRY PLAZA

- 1 Pier
- 2 Seating
- 3 Entry plaza

ACCESSIBLE FLOATING DOCK

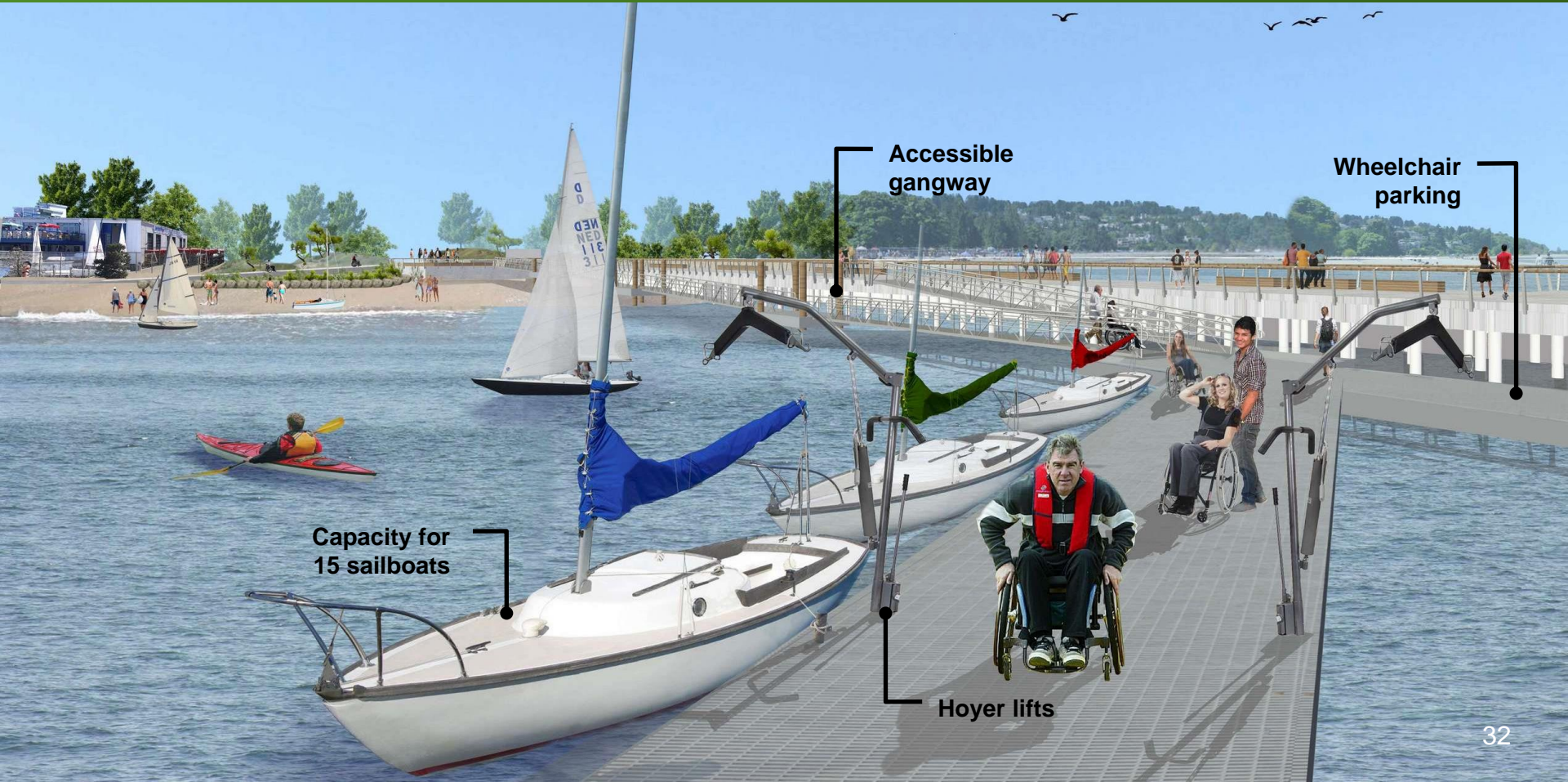
- 4 Accessible gangway
- 5 Accessible float
- 6 DSA'S equipment & Hoyer lifts
- 7 Rescue vessels float

UPLAND ENHANCEMENTS

- 8 Accessible ramp
- 9 Stone steps to water
- 10 Accessible Washrooms
- 11 Gravel pathway
- 12 Habitat enhancement area
- 13 Upgraded multi-use pathway
- 14 Accessible drop-off area



Accessible Floating Dock



Accessible gangway

Wheelchair parking

Capacity for 15 sailboats

Hoyer lifts

Upland Enhancements



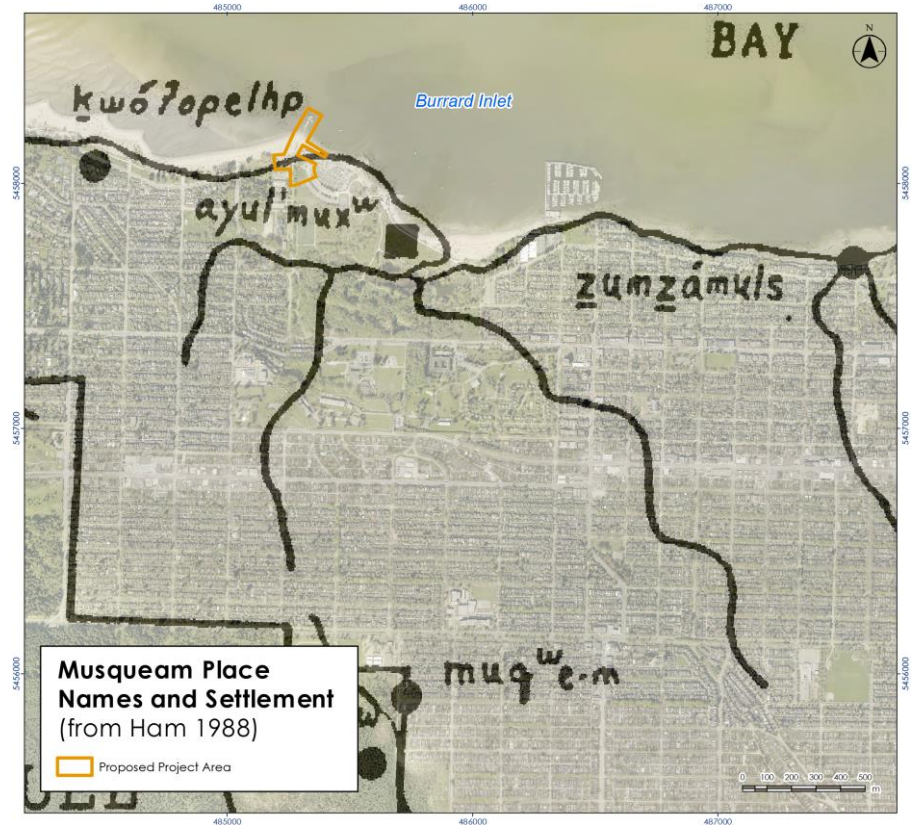
**Universal public
washrooms**

**Accessible ramp
to JSC & beach**

**Habitat
enhancement
Area (coordinate with
Jericho Stewardship and
Rabbit Advocacy groups)**

**Accessible
pathway**

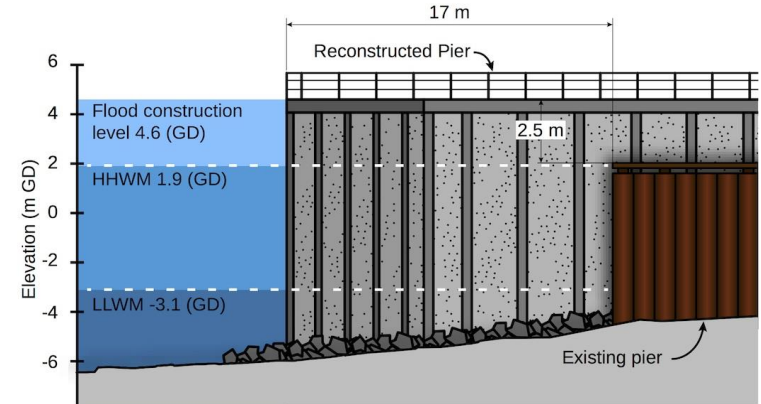
- MST engaged since the beginning of project and feedback has been integrated into the concept
- Archaeological Overview Assessment (AOA) completed
- Archaeological Impact Assessment (AIA) to be completed following detailed design



▲ Musqueam place names and settlements near project area (from ham 1988)

Sea Level Rise & Environmental Protection

- Deck elevation will be raised by 2.5 meters to accommodate future sea level rise and meet current FCL
- Preliminary Environmental Impact Assessment completed



Public Engagement



Open House (Sept. 16)



▲ Open house attendees looking at the presentation panels

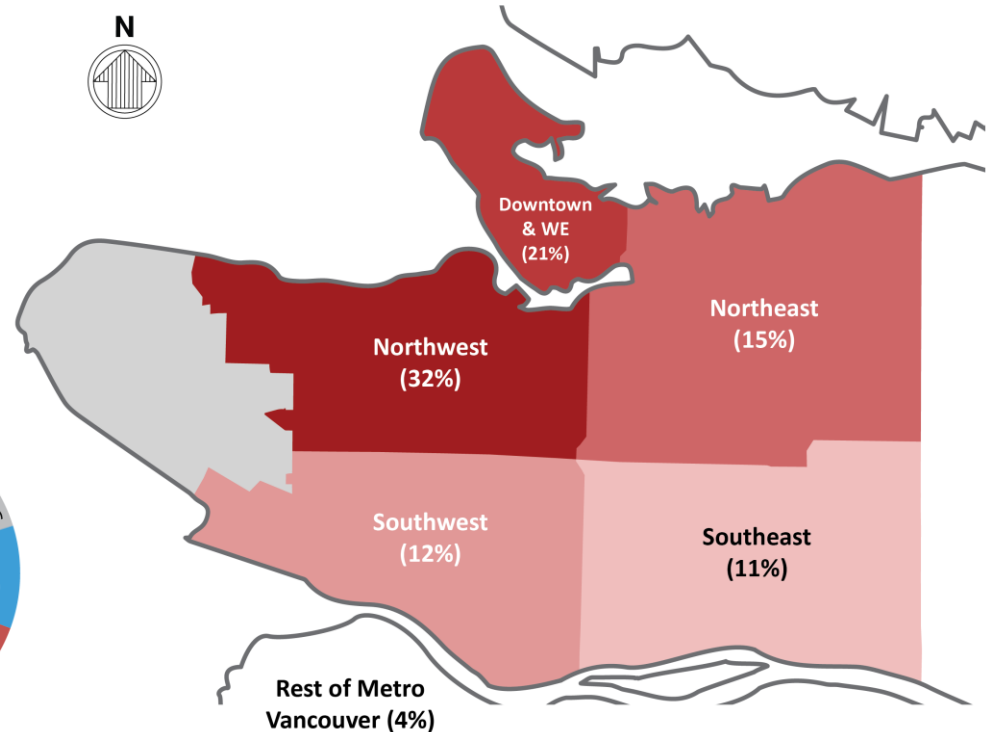
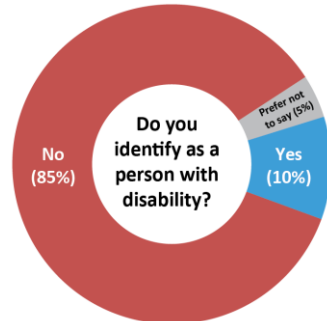
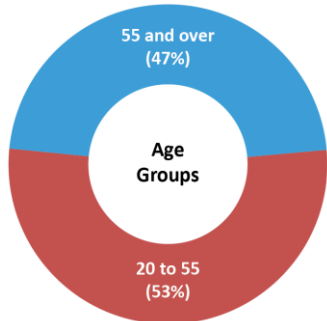


▲ DSA clients and Park Board Commissioners at the open house

Engagement Demographics

250 Open house attendees

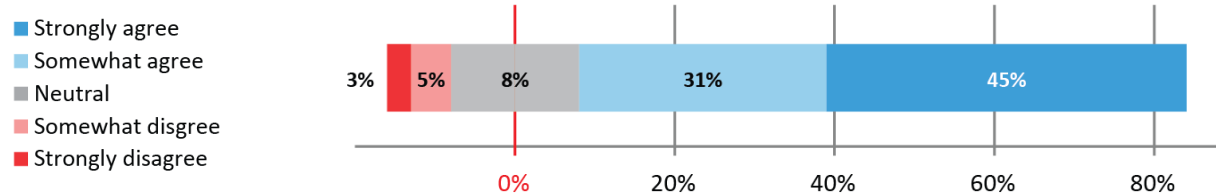
867 Surveys received



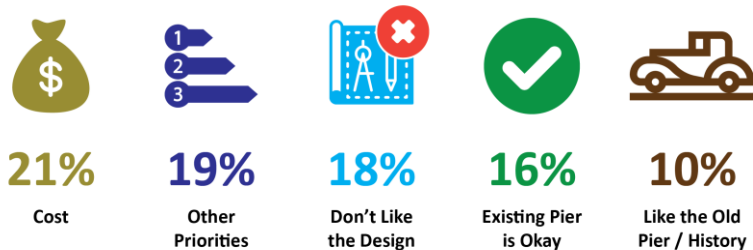
Opinions on Overall Project

- Do you agree with replacing the existing pier with a new pier?

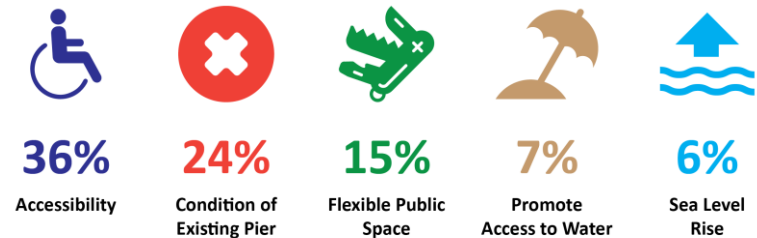
76% strongly or somewhat agree:



- Top 5 concerns:



- Top 5 reasons for support:



Next Steps & Recommendations

Cost Estimate & Timeline

- Preliminary cost estimate is \$16M
- \$2M has been requested in the current Capital Plan (2015-18)
- DSA and Park Board staff are developing a fundraising plan
- Seeking funds from various levels of government, private donations and possible sponsorship
- 2019-22 Capital Plan funding request



- Incorporate Van Splash outcomes and investigate potential to include a swimming deck (west side of pier)
- Consider protection of views under pier
- Continue to engage with First Nations
- Explore marine habitat enhancement opportunities
- Continue to engage with Jericho Stewardship Group, Rabbit Advocacy Group, and North West Point Grey Residents Association, especially for habitat enhancement

- A. THAT the Vancouver Park Board approve the proposed conceptual design for the reconstruction of Jericho Beach Park Pier as outlined in this report;
- B. THAT the Board direct staff finalize a memorandum of understanding with the Disabled Sailing Association of BC (DSA) that outlines roles and responsibilities for funding, community engagement, planning, design, procurement, and development of the Jericho Beach pier and accessible floating dock subject to the satisfaction of the Park Board General Manager and City of Vancouver Director of Legal Services; and
- C. THAT the Board direct staff to develop a fundraising plan, engaging all levels of government for contributions, as well as exploring opportunities for corporate donations and sponsorships.

