

# JERICHO BEACH PARK PIER

**Next Steps** 

Park Board Committee Meeting Monday, September 11, 2023



# Purpose



- To share information about the pier background and current condition
- To provide considerations for Board decision making
- To seek a Board decision on the staff recommendation:
  - To deconstruct the Jericho Beach Park Pier,
    while keeping in place and suitably reinforcing the breakwater so as to maintain protection of the Jericho Sailing Centre harbour.

### Site Location





# Indigenous Context, Historical Development

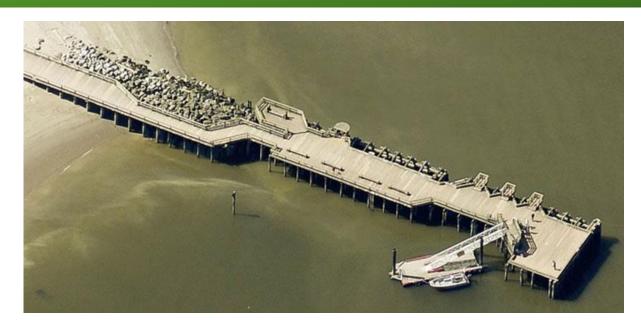






# Modern Day Use











# Recurring Coastal Storms







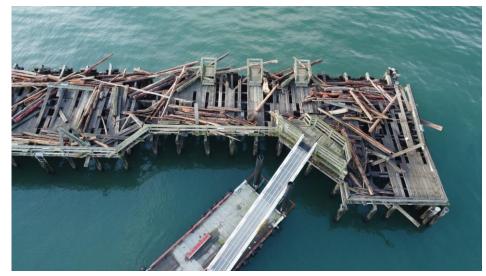


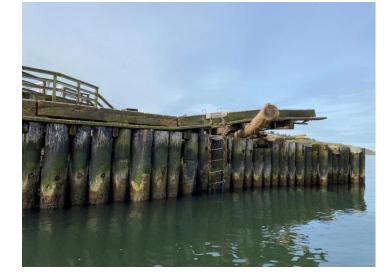
# Recent Storm Damage











# Climate Change – Sea Level Rise & Floodplain





# Renewal Plans (2017 Concept)



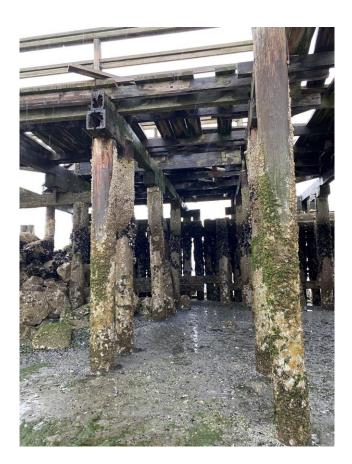


- Proposed rebuild: Raised deck, Accessible floating dock
- Cost estimate\$25M
- Fundraising not successful
- Funding not available

### Considerations to Guide Actions



- Climate Change
- Aging Infrastructure
- Future Development & Reconciliation



#### Recommendation: Deconstruct the Pier



- Mitigate safety hazards
- Reduce future storm damage repair costs
- Maintain breakwater protection of JSC harbour
- Collaborate with Host Nations on future development
- Adapt to climate change: Retreat is a viable option
- Utilize available funding
- Future options: Deconstruction would be first step

### Like-for-Like Repair Option – Not Recommended



- Possible to do "like-for-like" repairs to existing pier
- Deck elevation would remain below high water mark
- Pier would remain vulnerable to recurring storm damage: repairs and closures
- Ongoing maintenance & repair costs ~\$100k - \$2.3M annually





### Financial Aspects



- Deconstruction & Breakwater Reinforcement: Est. \$1.3M \$3.6M.
- Insurance claim in progress; reimbursement TBD.
- Up to \$4.5M in eligible capital funding available:

Capital Plan	Account	Amount Available
2019-2022	Jericho Pier	\$250,000
2023-2026	Renewal of Marine Structures	\$1,000,000
2023-2026	Maintenance/Repairs of Seawall or Shoreline	\$3,300,000

# **Next Steps**



- Board Decision
- Finalize insurance claim
- Detailed design, permitting, procurement, deconstruction
- Continue to collaborate with Host Nations on the future of this shoreline



#### Recommendation – NOT PUT



THAT the Vancouver Park Board direct staff to deconstruct Jericho Beach Park Pier while keeping in place and suitably reinforcing the breakwater so as to maintain protection of the Jericho Sailing Centre harbour.

#### Motion – Final Amended



- A. THAT the Vancouver Park Board direct staff to proceed with the like-for-like repair of the Jericho Beach Park Pier as described on page 5 of the report;
- B. AND THAT staff prepare to receive donations to address the remaining balance after the insurance reimbursement and other funding sources. Should donations not fully cover the balance, the remainder will be covered by the Park Board Capital Plan



