



# Lynn Canyon Park Central Area Improvements

Council Presentation – September 30, 2019

# Agenda

- Project origin
- Existing challenges
- Site Plan Objectives & Improvements
- Environmental Management
- Demand Management Tools
- Next Steps





# Project Initiation



- Parks & Open Space Strategic Plan
  - Lynn Canyon Park Management Plan
- Parks Asset Management Program
- District's largest park & highest # of visitors
  - 250 hectare park – Peters Rd gateway to park
  - Suspension Bridge, Ecology Centre, Lynn Creek, café & trails

# Parking & Vehicle Volume *(May- Sept)*

## • PARKING ( via Peter's Road)



### Vehicles

- Average daily: 1,600
- Peak daily: 2,500
- Average monthly: 40,000
- Service road overflow parking



### Private Buses

- By permit only



# Lynn Canyon Park - Challenges



- High vehicle volume & congestion (May – Sept )
- Safety - pedestrian/vehicle/bike conflicts
- Speeding



# Lynn Canyon Park - Challenges

- Lack of defined parking stalls - inefficient parking
- Accessibility issues for physically challenged





# Lynn Canyon Park - Challenges



- Maintenance issues – annual regrading, drainage, potholes
- Emergency & first responder vehicle access
- Regulatory & wayfinding signage

# Central Area Park Plan – Project Objectives



- Safety
- Pedestrian routes
- Accessible
- Storm water management
- Restoration
- Maintenance



# Balancing Objectives

| Design Revision | Trees Removed | Total Formalized Vehicle Stalls | Total Accessible Vehicle Stalls |
|-----------------|---------------|---------------------------------|---------------------------------|
| #1              | 89            | 147                             | 5                               |
| #2              | 74            | 128                             | 4                               |
| #3              | 52            | 117                             | 4                               |

Design #1



Design #3



# Park Design Improvements





# Environmental Management

- Forest & Arborist Assessment
  - Tree condition
  - Tree life cycle & risk management
  - Restoration Plan
    - 4:1 tree replacement ratio
    - Plant 2.5 – 3.0m high trees in buffer adjacent to Robinson/Peters Rd.
    - Bioswale planting in parking lot

# Restoration Planting Plan



Over 200 trees to be planted:

- Central area in upper & lower parking area
- Central area picnic area
- Grass meadow at Twin Falls
- Trail -Suspension Bridge to Lillooet Rd
- Trail - Suspension bridge to 30 foot pools
- Stairs to Pipeline Bridge



# Additional Demand Management Initiatives

- Ranger Program – on site management/social media
- Bus Program
  - Expand public transit schedule
  - Private bus permit parking requirement
  - 2019 Street & Traffic bylaw restricts private bus pkg on roads
  - Shuttle buses to ecology centre
  - 3 hr parking restrictions
- Bike access routes & parking
- Overflow parking on gravel road
- Encourage public use of parking off Lillooet





