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

<table>
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<tr>
<th>Design Revision</th>
<th>Trees Removed</th>
<th>Total Formalized Vehicle Stalls</th>
<th>Total Accessible Vehicle Stalls</th>
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<tr>
<td>#3</td>
<td>52</td>
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</table>

### Design #1

![Design #1 Diagram](image1.png)

### Design #3

![Design #3 Diagram](image2.png)
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