Coquitlam Transfer Station Replacement
CONSULTATION PRESENTATION

June 2017 – Web version
Overview

• Lease of Coquitlam Transfer Station expires at end of 2019
• New transfer station on former Coquitlam Landfill by 2020
• Board approved detailed design and construction in 2016
• Capital Budget = $45M
• Studies completed: Traffic, Noise, Odour, Geotechnical
• Detailed design in progress
Project Timeline

2017: Detailed Design and Consultation
• Stakeholder Consultation
• Permitting
• Geotechnical
• LFG modelling

2018: Tender Award and Construction
• Issuing tender package
• Selecting contractor(s)
• Equipment orders
• Construction

2019: Construction and Commissioning
• Construction (cont.)
• Systems testing
• Commissioning at end of 2019.
Replacement of CTS on Coquitlam Landfill

Future transfer station
(995 United Boulevard, Coquitlam)

Current transfer station,
(1200 United Boulevard, Coquitlam)
Proposed Project Site
Sustainability Features

- High efficiency/natural lighting
- Stormwater management
- Rainwater recovery
- Management of landfill gas
- Landscaping
Facility Features for Commercial

- ~50,000 sq ft transfer building
- Flat tipping floor layout
- Segregated traffic flows
- Driver amenities
Flat Tipping Floor

Examples of flat tipping floor
Flat Tipping Floor

- Provides operational flexibility
- Flexibility for waste pile management and expansion for future operations/materials
- Faster unloading for self haul customers
- Safety
- Disposal Ban inspections/hazardous material recovery
Segregated Traffic Flow

- Dedicated inbound lane and scale
- Dedicated outbound lane for scale or bypass
Segregated Traffic Flow

This proposed CTS design will have a flexible tipping floor to accommodate separate areas for large and small vehicles.
Driver Amenities

- Bin turnaround areas
- Tarping pull-out area
- Driver washrooms
Next Steps

• Consider stakeholder feedback and finalize design
• Engagement on neighbourhood construction and operational issues – Fall 2017
• Updates through development permit process and Metro Vancouver website
• Construction starts in 2018
Questions/Comments?