3.31 - Bylaw 19864 Rezoning in Prince Rupert

Lyle Trytten

Concerned Resident (20 yrs in PR)

What is the Ultimate Plan?

- Understand densification can make a better city – but not always a better neighbourhood
- No final plan available for traffic study, only size
- Commercial, or more residential units

 ☐ more traffic
- Significant shading to the north, exceeding 111A Ave
- Traffic concerns alleys + service road

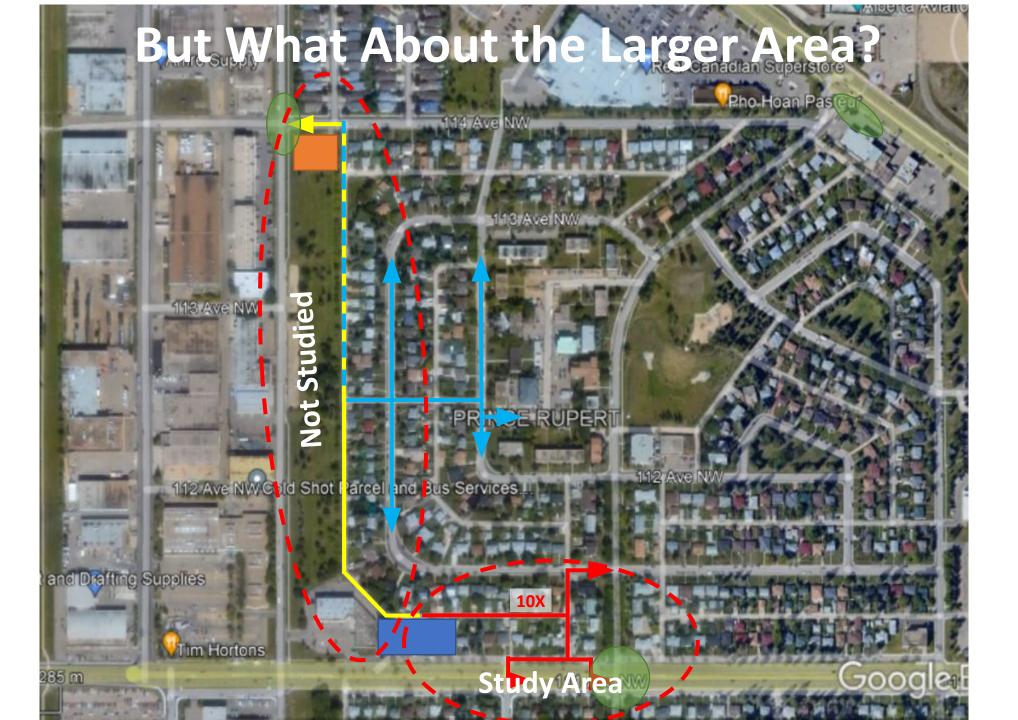


Traffic Impact Study - Alley

- Parkade access from alley ONLY
- Study assumes **ALL** traffic will use the alley to the East
- Expect heavy increase in vehicle traffic in study area
 - 10X existing traffic (Table 4.1)
 - 15 residences east of development, some are multi-suite
 - Expect passing by using residential driveways 10X traffic trespass to residents
- ASSUMED alley capacity equal to residential roads Basis??
- Deemed appropriate load at 80% of road capacity (Basis??)
- What other residential alleys have >750 vehicles/day use??

Study Traffic Routing and Impact - 800 veh/d





Traffic Impacts - Alleys

- Is the study deficient?
 - Did not analyze the 500 m N/S alley along 119 St
 - Easy access to 119 St, 118 Ave, Yellowhead
 - North half of alley is heavily used as cut-through
 - Drivers already use off-leash area and driveways for passing maneuvers
 - Safety concerns
 - Blind corners (south end), 21 residents
 - Multiple garages proximate to alley, more expected
 - Off-leash dog and recreation area
- New commercial development under construction at north end has restricted sightlines, will increase street parking



Blind corner - SW

Stantec Recommended Actions

- Pave the E/W alley to full width "where possible"
 - Except for the intervening power poles which run every 100' plus anchors in the alleyway?
 - Winter clearing of full width? Snow removal?
 - **Financing** repaving the alley?
 - Alley is in poor shape, but expansion is only needed to accommodate this development.
 - Will current residents be burdened?







Widen these?

Suggestions

Reduce density

- Already 16x3-storey apartments in PR, 1x4-storey with no residents to north and street access to parking
- Will reduce traffic **and** shading concerns
- Provide alternate parkade access
 - South end of alley access to 119 street
 - Direct access to Service Road (easiest route to 111 Ave WB, 119 street)
- Locate tall redevelopments on south side of major avenues
 - Eliminate resident shading concerns



Traffic Impacts – Service Road Use

- Commercial Zone Access
 - Assumed to only use in west-bound direction and use curbside parking
 - If the parking isn't full from residents
 - Some will want to enter from the west via U-turn into west entrance
 - Eastbound trips assumed to turn around somewhere to the west
 - Expect double-parking, restricted access for road users
- Significant usage of the service road access points to 111 Ave
 - Safety concerns winter traction, vision restrictions (median snow piling)