

WELCOME!

COMMUNITY SAFETY MEETING

March 30th @ 6pm
Canyon Heights Elementary School

Welcome to the Canyon Heights Community Safety Meeting

Please:

- ensure you have registered (front door)
- help yourself to refreshments
- find a seat anywhere
- turn off or put your cell phone on silent

We will begin at 6pm



Hosted by Canyon Heights Elementary School PAC

Agenda & Meeting Objective

- 1. Welcome & Introductions
- 2. Ground Rules
- 3. Background Why are we here?
- 4. Main Concerns
- 5. Potential Solutions
- 6. Next Steps

Meeting Objectives:

- To confirm the top road safety concerns and priorities in our community
- To brainstorm and outline top solutions
- To make an action plan for next steps including roles and responsibilities.

Welcome & Introductions

- Canyon Heights residents/neighbours
- Members of our Canyon Heights School Community
- District of North Vancouver Councillors
- North Vancouver RCMP
- District of North Vancouver Sustainability & Facilities
- North Vancouver School Board Trustee(s)
- North Shore Safety Council
- ICBC Road Safety
- Canyon Heights School Administration
- Canyon Heights Parent Advisory Committee (PAC)

Ground Rules

- **Be present**: please turn off your cell phone & participate in the meeting

One speaker at a time:

- Raise your hand if you want to speak speakers will be taken in order of hands raised and called on by the facilitator
- Please limit side conversations and don't interrupt everyone will get a chance

- Respectful and constructive dialogue/engagement only

- Rude, derogatory, condescending and/or aggressive behaviour will not be tolerated

We are all here because we are concerned (and frustrated) – be passionate – but constructive in your comments.

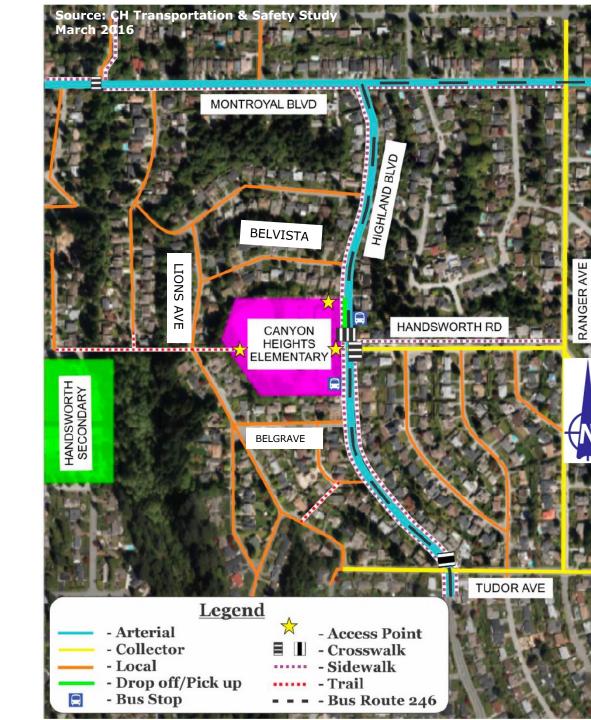
Why are we here?

- Increasing concern for everyone's safety on the roads in and around the school
- The situation is getting worse, and frustrations are high.

It is not a matter of IF, but WHEN, a major accident is going to occur.







Why are we here?

 We have been working on solutions in collaboration with the DNV and others.

2022 work completed (thank you DNV!):

- Installed delineator posts on NE side of crosswalk (Highlands) in no stopping area.
- Refreshed yellow curb paint on SE side of crosswalk (Highlands)
- Hedge trimming completed on sidewalk (east side) Highlands between school, Belvedere Dr. and Belvista Cres.
- New concrete let down on Belvista Cres.
- Crosswalks repainted on Highlands @ Handsworth
- Stop bar painted on Handsworth @ Highlands
- We want to encourage active transport to school but we need safer streets first.

We are here to collaboratively find and implement solutions and identify the roles we can all play to improve safety.

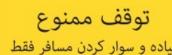
Community Input - Why are you here?

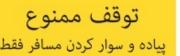
No Parking **No Waiting** Pickup/Drop off Zone Only



주차 금지 대기 금지











Sustainability Grant Recipient





Council Meetings Video





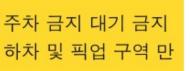
MAIN ISSUES

CANY®N HEIGHTS

- 1. Parking
- 2. Dangerous Driving
- 3. Pedestrian Safety Sidewalks & Crossings













MAIN ISSUE #1 – Parking











주차 금지 대기 금지 하차 및 픽업 구역 만



توقف ممنوع پیاده و سوار کردن مسافر فقط



仅限上下车区域 请勿停车等候

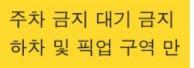
MAIN ISSUE #1 - Parking

- Parking in drop-off only areas
- Parking illegally:
 - Blocking driveways; parking ON neighbour driveways
 - Within 6 meters of crosswalk & intersections (sometimes IN the intersection or crosswalk)
 - Within 5 meters a fire hydrant
 - Parking in the bus stops
- Lions Ave:
 - drop off for both CH and HSS; all-day parking by HSS students
- Single lane traffic + pedestrians in middle of road

Community Input – Is anything missing from this list? Comments on parking concerns?

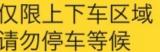
















MAIN ISSUE #2 – Dangerous Driving & Behaviours

- Speeding
 - Driver speed through school zone lack of regard for 30km/hr
 - School zone is not well marked/visible; does not reach far enough north
- U-turns
 - Across double yellow; within school zone
 - Through crosswalk
 - Many u-turns/3 point turns appear to be done to grab a parking spot as close to school as possible
- Drop offs IN traffic
 - Children running out across oncoming traffic; inability to drop & go due to cars parked in drop-off only areas
- Complete lack of regard for rules and ownership over behaviour

Community Input – Is anything missing from this list? Comments on speeding and other dangerous driving concerns?

MAIN ISSUE #3 – Pedestrian Safety – Sidewalks & Crossings

- Lack of sidewalks
 - Highlands (Arterial Rd) no sidewalks on east side of Highlands north of Handsworth crosswalk
- Extremely narrow sidewalks
 - Sidewalks that do exist are extremely narrow can't pass; forced to walk on street (plan for new sidewalks elsewhere in DNV are 1.8m)

Crosswalks

- At Handsworth & Highlands is not very visible; cars don't stop; well used crosswalk by CH and HSS students; and community.
- Road markings are fading; without cones out hard to see
- Crosswalk on Lions Avenue not visible; pedestrians can't be seen;
 - hedges and parked cars obstruct views of pedestrians
- Lack of adjoining crosswalks/markings (ie; Belvista, Belgrave etc)

Community Input: Is anything missing from this list? Comments on crossings/sidewalk concerns?

SOLUTIONS

CANY®N HEIGHTS PAC

- Sources:
 - Safety Survey Responses (71 to date)
 - March 2016 CH Transportation and Safety Report Recommendations
 - Community (school and local) emails
 - Feedback from engagement around school
- Not exhaustive list
- For discussion/input



Suggested Solution	How it could help	Responsible
Improve Functionality of Drop-Off/Pick-up Only Areas		
Create funnel (with cones or delineators) so drivers must drive through the drop off "funnel"	Deterrent for drivers to pull in to a "spot" – must drive through (drop and go).	PAC (trial); DNV (permanent)
Additional signage in drop off only areas – no leaving car; "kiss and go", other?	Additional reminders and visibility of drop off area; in multiple languages	PAC
PAC Parking Patrol*	Presence at drop off/pick up; actively moving cars along; taking pictures of offenders to send to RCMP/Bylaw	PAC, School Admin

^{*} rounding up volunteers has proven extremely difficult – how do we encourage volunteers, particularly when some drivers can be very aggressive?

Community Input: How else can we improve functionality/enforce of drop off only areas?

Suggested Solution	How it could help	Responsible
ADD NEW PARKING RESTRICTIONS		
Limit parking to one side of road only during drop-off and pick-up on: Highlands, Belvista, Lions, Belgrave and possibly Derby and Handsworth.	- Limiting parking to one side will reduce congestion, limit parking close to the school thereby forcing drive to 5, improve sightlines for drivers	DNV
Paint/re-paint yellow curbs and add no parking signs at Belvista/Highlands; Belgrave/Highlands*; Lions at crosswalk.	- Visible reminder of no parking areas; ticket offenders	DNV
Add no parking signs @ Belvista/Highlands; Belgrave/Highlands & Lions on both sides of crosswalk	- Visible reminder of no parking areas; ticket offenders	DNV
1 hour parking limit for non-residents on Lions Ave. during school days	 stop all-day parkers from HSS; allows for ticketing of offenders. 	

^{** 2016} Safety Study

Community Input: How else can we improve parking congestion and bad behaviour?

Suggested Solution	How it could help	Responsible
Improve School Zone Visibility & Safety		
Increase school zone 1 block further north on Highlands to Belvedere*	Reducing speeds to support the encouragement to walk/roll to school and to park further from school.	DNV
Add and improve locations of 30km signage: both sides & center of road	Improved visibility of school and zone/30kmh areas.	DNV
Paint road to highlight school zone; add flashing lights at start of school zone	Improved visibility of school and zone/30kmh areas.	DNV
Add white delineators between double yellow lines on Highlands between Belvista and Belgrave	U-turn deterrent; will also help with visibility of school zone	DNV
Use taller cones in school zone around crosswalks; confirm best locations of cone placement	Additional visibility of school zone and cross walks	PAC

^{** 2016} Safety Study

Suggested Solution	How it could help	Responsible
Pedestrian Safety - Crossings		
Pedestrian Controlled Crossing Light at Handsworth & Highlands**	Visibility of crosswalk	DNV
Re-paint crosswalks at Highlands/Handsworth; and at Lions Ave. Consider raised crosswalks. **	Visibility of crosswalk	DNV
Add crosswalk markings and across Belvista @ Highlands and Belgrave @ Highlands**	Visibility of crossing areas that are highly used (particularly if drive to 5 is forced by new parking regs)	DNV
Add white delineators or curb bulges at let downs into crosswalks; leading up to crosswalks	Assist with sight lines; help with traffic calming	DNV
Additional crossing guards – Highlands/Handsworth; Lions Avenue; Belvista & Belgrave @ Highlands	Assist with managing pedestrian- heavy times of the day; reduce potential for pedestrian incidents with more controlled intersections; slows driver speeds	PAC, School Admin

^{** 2016} Safety Study

Suggested Solution	How it could help	Responsible
Pedestrian Safety - Sidewalks		
Tree trimming along all sidewalks and at crossing at Lions	Will provide maximum width to existing sidewalks	Resident (+DNV for notification)
Extend sidewalk along east side of Highlands north of Handsworth to Belvedere (or Montroyal)**	Extending safe pedestrian pathways through school zone.	DNV
Widen existing sidewalks to at least 1.8m	Provide space for pedestrians to walk and pass ON the sidewalk – not have to move onto street.	DNV
Additional crossing guards – Highlands/Handsworth; Lions Avenue; Belvista & Belgrave @ Highlands; paid crossing guards	Assist with managing pedestrian- heavy times of the day; reduce potential for pedestrian incidents with more controlled intersections	PAC, school admin, SD44

^{**} Pedestrian Master Plan (2009) requires sidewalks on arterial and collector roads within 100m of schools

Suggested Solution	How it could help	
Education & Enforcement		
RCMP and Bylaw enforcement of parking restrictions, speed and dangerous driving – ticketing; not just warnings.	Continued penalization of offenders; enforcement of the rules.	RCMP & Bylaw
CH Parking Patrol – moving cars along in drop-off only area	Enforcement of restrictions; visibility at drop off and pick up; email pics of offenders for additional ticketing	PAC, School admin
PAC – Canyon Heights "tickets"/ "did you know" flyers – under windshield of offenders	Education – explaining about no parking areas and why their "offense" was illegal and/or dangerous.	PAC
Mandatory safety education meetings – kindergarten & new families; safety meetings within classrooms?	Awareness and education as families start at CH; encourage kids to participate in the solution	PAC, School Admin
Engagement with Handsworth Secondary PAC and Admin re parking on Lions	Encourage HSS students to park near HSS, not on Lions	PAC, School Admin

NOW WHAT?

 We need action to implement the solutions outlined during the meeting ASAP.

ROUND TABLE

- Roles and responsibilities: how will you contribute to supporting these solutions and creating safer streets?
- How do we move these solutions through expeditiously?

Additional plans:

- Safety updates to be added to PAC website (www.canyonheightspac.org)
- Will circulate a second survey in November 2023 → to assess progress; re-adjust as needed.
- If we can implement solutions; plans to increase incentives and bike/walk to school programs including for bike to school week & walking school bus

Community Input - Closing remarks? Additional or final thoughts?



THANK YOU!

Thank you for your time and participation.

Please ensure we have your email if you want to be kept up to date on progress and/or if you can volunteer to help.

2016 CH Transportation and Safety Study Recommendations

Canyon Heights Elementary School Study

Executive Summary

The District of North Vancouver (DNV) and North Vancouver School District 44 (NVSD44) led a school transportation and safety study (study) for Canyon Heights Elementary School, 4501 Highland Boulevard. This report discusses existing conditions, issues, and mitigation for Canyon Heights Elementary. A summary of recommendations is included in the table below.

Term	Recommendation	Responsibility
	More and more extensive walking and cycling incentive programs and resources	NVSD44, PAC, DNV, Canyon Heights ES
On-going	Active parking management at school front	NVSD44, School Administration, PAC
	Positive reinforcement of legal use of school drop off/pick up sites	PAC, RCMP
	Work with residents to maintain clear sight distance by addressing overgrown vegetation	DNV
Expansion of School Zone designation and signage New crosswalks and signage at for the pedestrian pathway crossing Lions Ave		DNV, RCMP
		DNV
Short Term	Ranger Avenue / Handsworth Road – Reduce turning vehicle speeds, improve pedestrian amenity, visibility, and safety with build out's at one or more locations.	DNV
	Tudor Lane / Highland Boulevard — Pavement markings and a curb extension at the NW corner to improve visibility and reduce crossing distances	DNV
Long Term	• New crosswalks and signage potentially on: Highland Boulevard at Montroyal Boulevard; West leg of Highland Boulevard and Belvista Crescent; West leg of Highland Boulevard and Belgrave Avenue; Mapleridge Drive at Montroyal Boulevard; Marineview Crescent at Montroyal Boulevard; Ranger Avenue at Montroyal Boulevard; and Cedarcrest Avenue at Montroyal Boulevard.	DNV
	Tudor Lane / Highland Boulevard –Curb extension at the NE corner to reduce crossing distances	DNV
	New sidewalk on Ranger Avenue from Handsworth Road to Sylvan Avenue	DNV
	Highlands Boulevard corridor study	DNV



School Transportation and Safety Study

Canyon Heights Elementary School

District of North Vancouver and North Vancouver School District 44

