

Wednesday, September 21, 2022

6:00 PM to 7:30 PM

In-Person at SOLO 2025 Willingdon Ave / Teams Meeting Link: [CAP_Q3 Meeting](#)

Facilitator: Andrea Manchon, Argyle

Note taker: Christie Libby, Argyle

Attendees	
Parkland <ul style="list-style-type: none"> Alex Coles Fiona Hood Vicki Bowman Kate Groves Jem Morrison Rajvir Rao Jessica Bermudez 	CAP <ul style="list-style-type: none"> Aswinee Rath Brian Clive Kathy Mezei Michele Joel Tony Bosello Dominic Flanagan Judith Roche
City of Burnaby <ul style="list-style-type: none"> Julian Cheun, Senior Transportation (virtual) 	Metro Vancouver <ul style="list-style-type: none"> Jason Mushtuk (virtual) Darrell Wakelin (virtual)
Guest Speaker/Presenters <ul style="list-style-type: none"> Drew Ferrari, Senior Advisor, TransLink Bitva Vorell, Manager of RapidBus Program, TransLink 	Regrets <ul style="list-style-type: none"> Cap members: Stanis Smith, Amy Smith, Davis Vaitkunas, and Enda Brophy

1	Welcome, land acknowledgement and overview of agenda	
	<p>A.Manchon (facilitator) welcomed attendees and invited F.Hood (Parkland) to provide a land acknowledgement before reviewing the agenda for the meeting. A. Manchon introduced special guests joining the meeting: ...</p> <p>Drew Ferrari and Bitva Vorell with TransLink. Julian Cheung from the City of Burnaby.</p> <p>There were no additions to agenda or questions.</p>	Andrea Manchon
2	General Manager Update	
	<p>A.Coles (Parkland) welcomed everyone and thanked them for attending.</p> <p>A.Coles referenced the CAP Quarterly Report that was provided to participants prior to the meeting and provided a few highlights from refinery operations with CAP members.</p>	Alex Coles

First, he mentioned there was a power failure event that occurred leading to a facility shutdown; during restart subsequent events led to an environmental exceedance and evacuation inside the plant. Parkland is in conversation with BC Hydro executive about the number of issues occurring and there is a plan in place to work together and achieve better outcomes.

A.Coles also mentioned Parkland’s air permit was renewed in late July taking effect August 1, 2022 for a 10 year period. This amendment comes with significant commitments for capital investment and spoke about some of the notable revisions highlighted for members in the CAP Quarterly report.

Q&A

- Is there a back-up for power?
 - o Yes, refineries are designed for safe shut down in event of power failure. There is local power generation that supports safe shut down. Every time power is turned off at random it is still possible to end up damaging equipment. In this case, that is what happened.
- Is the BC Hydro work near the refinery related to the power failure discussions Parkland is having?
 - o There are two electrical feeds into the refinery. One comes from Shellburn and one from the Horne Payne substation. The City of Burnaby right-of-way has less vegetation while the Shellburn line is more heavily vegetated. Although BC Hydro maintains vegetations what we’ve found is that there is room for improvement; we’ve shared this with them.
- CAP member K.Mezei provided an updated related to trees:
 - o In response to Parkland’s concerns, BC Hydro started cutting down trees on their right-of-way. A nearby resident was concerned and spoke to a crew member. The City of Burnaby is now talking with BC Hydro and all tree cutting has paused while there is an assessment and further consultation with residents.
 - o Residents will be informed in community of the results of the investigation.
 - o It was a good intervention by a resident and responsible response provided by BC Hydro; hopefully there will be a suitable outcome that helps everyone.
- There was discussion about maple trees being problematic along right-of-ways. Parkland confirmed this has been their understanding as well.

3	Guest Presentation – Hastings Street Improvement Project
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	<p>B.Vorell, Manager of RapidBus Program (TransLink) provided background on the project prior to D. Ferrari, Senior Advisor (TransLink) walking members through a project overview presentation (attached) which included a summary of public and stakeholder engagement undertaken to date.</p> <p>It was noted that Parkland participated in the engagement survey and has been engaged in dialogue with the Hastings Street Improvement project team. The traffic study conducted in 2017-18 has been shared with City of Burnaby and TransLink.</p> <p>A CAP member commented that Parkland growth (number of employees) was not captured in the study years ago.</p> <p>A.Coles acknowledged the renewable diesel facility work will put incremental load on the system and Parkland is committed to seeking out a solution that can minimize traffic in the area and see City and TransLink as part of the solution. The group agreed to take away and discuss more later.</p> <p>ACTION: Add to future meeting agenda</p>	<p>Drew Ferrari, Bita Vorell (TransLink) and Julian Cheung (City of Burnaby)</p>
4	Refinery Updates	
	<p>K.Groves provided a brief overview of key operational, safety, environment and health updates included in the CAP Quarterly Report.</p> <p>Q&A</p> <ul style="list-style-type: none"> - How long do exceedances last for? <ul style="list-style-type: none"> o Typically, it is a couple of hours. The second exceedance reported was 7 hours (which is atypical). V.Bowman explained how monitoring/reporting works and there are times the facility just squeaks over the limit a very small amount. Parkland normally operates at half the permit limit. - There was additional conversation about what quantifies an exceedance and whether or not there are different levels or magnitudes (e.g. low, medium or high exceedance levels). - Parkland clarified there are not different levels to report when there is an exceedance and any consequences are at the discretion of Metro Vancouver - K.Groves offered to provide follow up information on what the result was versus the limit if helpful to CAP members. This information is publicly available in Metro Vancouver reports. <p>POST MEETING NOTE: information available here: http://www.metrovancouver.org/services/Permits-regulations-enforcement/air-quality/reports/Pages/default.aspx</p> <ul style="list-style-type: none"> - ACTION: Parkland to include how many hours versus the limit on future updates to CAP. 	<p>Kate Groves</p>

	<ul style="list-style-type: none"> - D. Wakelin (Metro Vancouver) provided some additional comments related to the topic. <ul style="list-style-type: none"> o Parkland’s reported data (quarterly) is available on Metro Vancouver’s website o Parkland is required with exceedances to assess ambient stations in nearby community o Metro Vancouver takes a number of things into consideration during an investigation into an exceedance. There is no hierarchical level of exceedances each one is assessed independently. E.g., assess magnitude on potential impact on environment, there is a range of actions from notice of violation to tickets/charges. - N.Middleton (Parkland) added regardless, Parkland investigates equally to determine root cause and put in place necessary measures to ensure exceedances do not occur. Investigations also may occur when we’re close but not over a limit. 	
b)	<p>Projects P.Turner, title (Parkland), provided an overview of the renewable diesel project calling attention to a typo on page 6 (Low Carbon Leadership) section of the CAP Quarterly Report:</p> <p>In May 2022, Parkland announced that the RD and Hydrogen facility – in combination with co-processing - will reduce greenhouse gas emissions by 2 megatons per year.</p> <p>POST MEETING NOTE: Please see the Revised CAP Quarterly Report – September 21, 2022, attached where the error has been amended.</p> <p>Q&A There were no questions.</p>	Peter Turner
5	Metro Vancouver Update	
a)	<p>J.Mushtuk (Metro Vancouver) gave a brief overview of their monitoring results for the refinery, which can be found on their website (http://www.metrovancouver.org/services/Permits-regulations-enforcement/air-quality/reports/Pages/default.aspx) and were included in the meeting materials package provided to members.</p> <p>With respect to air permit renewal application, Parkland’s air permit was renewed in late July taking effect August 1, 2022, for a 10-year period.</p> <p>Q&A</p> <ul style="list-style-type: none"> - A question was raised whether Parkland was supposed to have a VOC monitor placed within the facility <ul style="list-style-type: none"> o J.Mushtuk responded to confirm Parkland is doing fence line monitoring on an ongoing basis. 	Jason Mushtuk and Darrell Wakelin

	<ul style="list-style-type: none"> - K.Mezei asked for clarification on what SRU bypasses means related to requirements to assess flaring <ul style="list-style-type: none"> o J.Mushtuk explained this is when you have bypass gasses that go to flare (emergency release). Any h2S gets converted to SO2. One of the most significant sources of SO2 emissions. Parkland will assess and minimize events that cause SO2. 	
b)	<p>J.Morrison, Environmental Field Specialist, (Parkland) provided an overview of the odour management process in place at the refinery and how odour complaints are handled.</p> <p>Q&A There were no questions.</p>	Jem Morrison
c)	<p>Air permit</p> <p>V.Bowman provided some additional context on on Parkland’s air permit previously discussed. She noted that while a 10-year term was issued it is important to note that provisions for continuous improvement elements have been included in the permit and there are multiple emission reduction studies coming up that are required, starting with the flare and SRU bypass reduction study due in May 2023.The Human Health Risk Assessment will also be updated.</p> <p>Q&A</p> <ul style="list-style-type: none"> - Does it also encompass/does Parkland have to stay within these limits for biofuel? <ul style="list-style-type: none"> o V.Bowman responded to explain the permit received doesn’t reflect anything for bio facility yet. Parkland has submitted a separate application for renewable diesel plant that is currently under review by Metro Vancouver. Note that facility emissions cap limits will stay the same with the new sources from the RD plant. 	Vicki Bowman
6	Community Relations	
a)	<p>Parkland received some questions about perception survey and CAP survey. R.Rao thanked CAP members for taking the time to participate and explained the difference between the two.</p> <p>Argyle survey focused on how CAP members are feeling about meeting and committee format. Have compiled results for members in meeting materials provided. Would like to propose the idea of forming a working group to determine how to work together in 2023.</p> <p>ACTION: Follow up with CAP members to set up working group.</p>	Rajvir Rao

	<p>Perception study is broader and is seeking to understand baseline feelings/perceptions of Parkland to understand what is working and what are areas for improvement. To inform community relations program, community investment decisions and also future projects.</p> <p>R.Rao also provided an update on complaints received related to traffic, odours and all have been resolved. There were 6 in total during this period. Will continue to monitor BC Hydro situation.</p> <p>With respect to the use of Gamma parking lot, heard that it had been previously communicated to community members that Parkland would not use this space except during turnaround events. As Parkland moves forward it is a lot that is being used more for contractors and equipment. Parkland is seeking additional parking options to shuttle employees to and from the job site to minimize impacts on local traffic in the area. Once a plan is in place it will be shared.</p> <p>R.Rao mentioned invitations will arrive shortly for upcoming community events taking place in the fall.</p> <p>Q&A:</p> <ul style="list-style-type: none"> - CAP member mentioned it doesn't sit well with residents when organization previously said one thing and then changed their message years later - Parkland is committed to providing ongoing, transparent communications with the community. - ACTION: Provide follow up on Gamma parking lot use and employee parking plan in development. 	
7	Roundtable Discussion	All
	<ol style="list-style-type: none"> 1. CAP members raised a new concern about trees. Cedars that were planted along Carleton have all died. The solution didn't work and needs to be revisited. <p>ACTION: revisit solution to trees on Carleton</p> 2. CAP member asked who is in charge of the park directly in front of Area 1 where trucks come in. <ul style="list-style-type: none"> - Response: City of Burnaby. 3. CAP member inquired about traffic item. It will be carried forward to next meeting as Amy (City of Burnaby) was unable to attend this evening. <p>ACTION: Add City of Burnaby (traffic) to next meeting agenda.</p> 	

Community Advisory Panel



	Next meeting is November 30 th . More details to come. No further discussion.	
	The meeting ended at 7:36 p.m.	Andrea Manchon

Follow up Actions		Deadline
1	Add traffic topic to next meeting agenda; additional discussion required including presentation from City of Burnaby.	
2	Provide follow up information related to air permit exceedances on what the result was versus the limit if helpful to CAP members. In future updates include how many hours versus the limit as additional context to members.	
3	Follow up with CAP members to set up Community Relations working group.	
4	Follow up on Gamma parking lot use and employee parking plan in development	
5	Determine solution to dead cedar trees on Carleton	