

Capital Budget Public Consultation Notes (Climate Emergency Response)
January 9, 2020
Anvil Centre, New Westminster

Session 1: 7 pm – 7:30 pm: Climate Emergency Response Consultation

Table 1: Carbon-Free Corporation	
<p>Facilitator: Lisa Spitale SME: Don Dreidger, Jennifer Lukianchuk Additional Staff: Terry Atherton, Eugene Wat, James Doan Note Taker: Nicole Ludwig</p>	
Section/Question	Notes
Introductory comments by Facilitator/SME	Lisa Spitale invited participants to review the list of projects.
Questions/Comments by group and staff responses	<p>Comment: Fire and Rescue Services is included in the list, but New Westminster Police Department (NWPD) isn't; why is this? Response: New Westminster Police Department (NWPD) does have capital projects, but they are not listed here because they are not included in this step. Comment: For replacement of large capital projects, does the calculation of greenhouse gas (GHG) reductions include those created from the demolition of the old building and the construction of the new building? Response: construction and demolition-caused greenhouse gases (GHGs) are not included in the reduction count. The New Westminster Aquatic and Community Centre (NWACC) is being built to Leadership in Energy and Environmental Design (LEED) Gold standards and there is a focus on waste reduction from construction, avoiding having materials sent to the landfill. Comment: construction and the creation of materials used in construction create greenhouse gases (GHGs). Response: a big part of greenhouse gas (GHG) emissions is the life of the facility; the new facility will be much lower as compared to the old facility. Question: is there a measure of sources and contributions of GHGs at the corporate level, and</p>

	<p>does it include contributions by staff commuting to and from work.</p> <p>Response: there are four segments of greenhouse gas (GHG) creation at the corporate level; there are incentives to encourage staff to use transit and carpooling, but the greenhouse gases (GHGs) generated from commuting are not included when measuring corporate carbon emissions.</p> <p>Question: is equipment such as heating, ventilation and air conditioning (HVAC) being replaced at the end of its expected life, or is it being replaced to install more efficient equipment and reduce greenhouse gases (GHGs) that way?</p> <p>Response: A number of boilers have been replaced to reduce greenhouse gases (GHGs); most of the replacements are end of life and this is an opportunity to put in higher efficiency replacements.</p> <p>Comment: Encourage the city to wait until end of life to get the biggest bang for its buck.</p> <p>Comment: Normal lifecycle replacement programs are not fast enough to mitigate the climate emergency; is replacement being accelerated based on efficiency?</p> <p>Response: In looking at energy conservation measures, staff will look at what has the highest payback and each of the items will be prioritized.</p> <p>Question: What is factored in to making the decision to replace or not?</p> <p>Response: Cost and effects on carbon emissions. Most assets are usually run to the end of their projected life, or beyond.</p>
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Discussion questions

Question	Responses
<p>What do you like about the projects outlined and/or what could be improved?</p>	<p>Comments: Anything involving new infrastructure creates greenhouse gases (GHGs) and the information in the projects needs to explain how these will be counteracted. There seems to be information missing from how the calculations are made.</p> <p>Response: This is the feedback we want; we need to make our analysis more transparent. We are moving towards life-cycle cost analysis to provide some of this information.</p>

	<p>Question: is there an emphasis on reconditioning rather than replacement of some infrastructure?</p> <p>Comment: need to be transparent about greenhouse gas (GHG) calculation; appreciative of focus on fossil fuel reduction, improved efficiency for buildings. The funding projects for Fire & Rescue Services and the corporate fleet seems low and could use more context.</p> <p>Response: current focus is on light-duty vehicles as there are very few options for medium and heavy-duty fleet vehicles.</p> <p>Comment: It's positive the City is looking at the infrastructure to support heavier-duty vehicles so that when they become available they can be used.</p>
<p>What projects do you see as the top priority for the City?</p>	<p>Comment: need to know both the cost and the net greenhouse gas (GHG) calculation in order to make a fair ranking.</p> <p>Response: in 2020 the City will be doing a lot of work on the Seven Bold Steps that will also inform the 2021 process; we will make sure that the calculation is clear.</p> <p>Question: What is being analyzed in the Return on Investment (ROI) on these projects and what is the primary metric being considered for the Massey Theatre?</p> <p>Response: Massey is about taking an inefficient building and making improvements to maximize efficiency, both financially and environmentally.</p> <p>Comment: There will be a reduction in operating costs by modernizing the building.</p> <p>Question: Are the cultural aspects of the benefits to the community being considered in terms of what it costs?</p> <p>Response: Staff will look at use knowing that there will be reductions in GHGs and an increase in efficiency.</p> <p>Comment: The public needs to know what staff considered before putting the plan out there; a full background needs to be provided.</p>
<p>Is anything missing/do you have any additional ideas for capital projects under this step?</p>	

Capital Budget Public Consultation Notes (Climate Emergency Response)
January 9, 2020
Anvil Centre, New Westminster

Session 2: 7:30 pm – 8 pm: Climate Emergency Response Consultation

Table 1: Carbon-Free Corporation	
<p>Facilitator: Lisa Spitale SME: Don Dreidger, Jennifer Lukianchuk Additional Staff: Terry Atherton, Eugene Wat, James Doan Note Taker: Nicole Ludwig</p>	
Section/Question	Notes
Introductory comments by Facilitator/SME	Lisa Spitale invited participants to introduce themselves and review the list of projects.
Questions/Comments by group and staff responses	<p>Question: Is the ice rink at Moody Park and/or Queens Park being replaced? Surprised it isn't being replaced.</p> <p>Response: The goal is to replace the mechanical parts of the rink that replace ice to reduce the greenhouse gases (GHGs) it emits. The rink at Queens Park wasn't really part of the Canada Games Pool (CGP) site; Parks is looking down the road at potential replacement in a longer-term plan. Right now, staff are looking at needs for the rink.</p> <p>Question: some of the projects look like they'll recover some costs because of energy savings; if the projects result in cost savings or end up being cost-neutral, then it's reasonable to fund them even if there is no greenhouse gas (GHG) reduction. Some things should be done because they don't cost anything but still provide a benefit the community. There is a need to know the net costs of the projects when putting these out to the public.</p> <p>Response: Staff want to hear what choices need to be included; the previous group talked about a need for transparency in numbers.</p> <p>Comment: Electric vehicles could save in the long run on things like gas and maintenance.</p> <p>Comment: We already have renewable electricity; it doesn't change greenhouse gas (GHG) emissions</p>

	<p>because it's all renewable. Need to ask the question "Why are we doing this?"</p> <p>Question: are more solar panels being added to alleviate the cost of electricity at public buildings?</p> <p>Response: Canada Games Pool (CGP) needs to have 5% renewable energy onsite to be certified. There are no costs to the electricity from photovoltaic cells except to pay back the capital cost.</p>
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Discussion questions

Question	Responses
<p>What do you like about the projects outlined and/or what could be improved?</p>	<p>Likes: Replacing vehicles with electric vehicles. Projects that save money and provide accessibility across the city. For example, would rather see a couple of smaller pools created in different parts of the city rather than a central area everyone has to travel to. Service and amenity hubs should be built around schools and residential areas.</p> <p>Question: what is the artificial turf field on the list and where will it be going?</p> <p>Response: It will replace a grass field, but there has been no decision as to the location; the community will have input on the location. The initial cost of a turf field is bigger, but results in savings in the long run because not much maintenance needs to be done on it. The timeframe on the decision is within the next two years, but construction in three years due to procurement processes, etc.</p> <p>Question: What about the costs for operating washrooms in parks?</p> <p>Response: Washrooms are being converted over to automatic: there is no light unless someone is in the washroom, toilets are being converted to autoflush and irrigation systems are being centralized so that staff can control from one area rather than driving all over town.</p> <p>Question/comment: The plan puts staff in a difficult position. Are these provincial requirements? What happens if people come back and say they don't want these projects?</p> <p>Response: as we start adding metrics to the plan there will be more understanding.</p>

	<i>Comment:</i> the most important plan at this point is one that reduces taxes and increases the reserve.
What projects do you see as the top priority for the City?	Contained above.
Is anything missing/do you have any additional ideas for capital projects under this step?	Contained above.

Capital Budget Public Consultation Notes (Strategic Plan)
January 9, 2020
Anvil Centre, New Westminster

Session 1: 8 pm – 8:30 pm: Strategic Plan Consultation

Table 1: Facilities, Infrastructure, and Public Realm	
<p>Facilitator: Lynn Roxburgh SME: Erika Mashig, Don Driedger, Terry Atherton Additional Staff: Dean Gibson, James Doan, Rod Carle/Steve Faltas Note Taker: Nicole Ludwig</p>	
Section/Question	Notes
Introductory comments by Facilitator/SME	Lynn Roxburgh invited participants to introduce themselves and review the list of projects.
Questions/Comments by group and staff responses	<p>Question: I thought the City didn't have money for land and was surprised to see money for acquiring park land in the budget. Response: The City is currently looking at two areas; purchases won't proceed unless we have revenue generation through other land sales. Question: Will new fire hydrants be convertible to water fountains? Answer: That is not planned, however now that staff are aware of this possibility, they will look into it. Question: The footprint of new houses often covers all the permeable land which puts a strain on the sewer system; what is happening with this? Answer: The Integrated Stormwater Management plan is assessing how to maintain a level of permeability while allowing buildings to go up; Planning and Engineering are working together on this. Question: will the rail crossing upgrades ensure that all rail crossings have whistle cessation? Answer: the money will be spent over the five year period to upgrade certain crossings; this amount may need to be topped up at some point if additional crossings are put in. Question: The City is taking ownership of the Massey Theatre; is there a possibility of tearing down the gym or keeping it as it is?</p>

	<p><i>Answer:</i> There is lots of maintenance work and renovations going on. The City is looking at the cost of keeping the gym. Part of the issue is that all of the existing mechanical and seismic safety systems are connected to the high school. Independent systems will need to be brought in for when the high school is taken down. As upgrades are made, the building will be brought up to code and to a level of accessibility that is more acceptable.</p>
Discussion questions	
Question	Responses
<p>What do you like about the projects outlined?</p>	<p><i>Likes:</i> Support all engineering infrastructure projects; it's important to keep those up to date.</p> <p><i>Comment:</i> Missing elements: is it a partnership with other levels of government; needs vs. wants: what are the needs (no choice) vs. things that are nice. On the climate side – are these projects identified as having any impact (high, med, low) on emissions. People need this information to make a decision on priorities.</p> <p><i>Comment:</i> Are we losing sight of the other needs of the city? A lot of the environmental things are reactive. They won't necessarily help but you're spending money on it.</p>
<p>What could be improved/changed?</p>	<p><i>Improvements and Changes:</i></p> <ul style="list-style-type: none"> • There are pieces of information missing, such as whether the projects are partnerships with other levels of government; separation between needs and wants. Need to include whether identified projects have any impact on emissions and what that impact is (high, medium, low). • Consider whether we are losing sight of the other needs of the city. • A lot of environmental projects are reactive; they won't necessarily help with the climate emergency but there is money being spent on them.
<p>What do you see as the top priorities?</p>	<ul style="list-style-type: none"> • Make the community inviting as well as safe. • Bring projects to the neighbourhoods; all projects that improve life within walkable

	<p>distance should be a high priority; projects that make people drive to a big central facility should be lower.</p> <ul style="list-style-type: none">• There is a disparity between Queensborough and the mainland in terms of infrastructure (no sidewalks, water filled ditches, etc). Need to ensure there are amenities and services close by and that people can access them.
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Capital Budget Public Consultation Notes (Strategic Plan)
January 9, 2020
Anvil Centre, New Westminster

Session 2: 8:30 pm – 9 pm: Strategic Plan Consultation

Table 1: Facilities, Infrastructure, and Public Realm	
<p>Facilitator: Lynn Roxburgh SME: Erika Mashig, Don Driedger, Terry Atherton Additional Staff: Dean Gibson, James Doan, Rod Carle/Steve Faltas Note Taker: Nicole Ludwig</p>	
Section/Question	Notes
Introductory comments by Facilitator/SME	Lynn Roxburgh invited participants to introduce themselves and review the list of projects.
Questions/Comments by group and staff responses	<p>Question: are extreme seismic events included in extreme weather events? Answer: No, but everything is built to seismic code. Question: what about land acquisitions for park? Answer: staff are looking at connections between Sapperton Landing Park and Pier Park. Comment: will there be opportunities to increase recreational offerings in Queensborough? There is a small amount for the Royal Park Playground shed; is there any possibility of getting the lacrosse box back? It would create a lot of opportunity for community building and help integrate the modular housing into the community.</p>
Discussion questions	
Question	Responses
What do you like about the projects outlined?	<p>Likes: pollinator pastures Question: What about the outdoor pool? Answer: The outdoor pool will be included in the Hume Park plan.</p>
What could be improved/changed?	<p>Comment: Include relief for seismic events. New Westminster Aquatic and Community Centre is noted as a refuge for extreme weather; would like to see seismic events included. Answer: The City Emergency Plan has a number of sites designated as refuge for seismic events; as more</p>

	locations are retrofitted, more refuge sites will open up.
What do you see as the top priorities?	<ul style="list-style-type: none">• Environmental objectives are important for the climate emergency even though they involve a large capital outlay.• It is difficult to prioritize when there isn't a lot of information to compare.• Priorities are difficult to identify when data for comparison (metrics) are not provided.

Capital Budget Public Consultation Notes (Climate Emergency Response)
January 9, 2020
Anvil Centre, New Westminster

Session 1: 7 pm – 7:30 pm: Climate Emergency Response Consultation

Table 2: Car Light community	
<p>Facilitator: Jim Lowrie SME: Lisa LeBlanc Note Taker: Gillian Day</p>	
Section/Question	Notes
Introductory comments by Facilitator/SME	Jim Lowrie invited participants to introduce themselves and review the list of projects.
Questions/Comments by group and staff responses	<p>Question: Big Picture: reducing car trips by residents but also through traffic – how will we reduce through traffic?</p> <p>Answer: the Master Transportation Plan (MTP) adopted was by Council in 2015; it includes actions and policies including not increasing through traffic even though the City is growing</p> <ul style="list-style-type: none"> - Climate emergency means a need to reduce the volume of traffic both within and through the city - Bold Step 7 actually looks to reallocate road space - No project that explicitly addresses this. It will be achieved through development and policy <p>Facilitator: But we will not be widening or expanding roads.</p> <p>Question: Has the City looked at Road Pricing (Congestion Charges)?</p> <p>Answer: Yes, the City is involved in a regional approach for road pricing, and Council has expressed support</p>

Facilitator: Focus is on City; larger questions of regional situation is not in the City's purview because the capital program is a City initiative.

Question: Sixth Street will be dug up from East side of city to new high school. Why not budget for separated bike lanes?

Answer: The new school will have a pedestrian- and cyclist- activated signal being delivered by School District. Bus stops will be improved.

Question: Sixth Street will need to be re-paved between Eighth and Tenth Avenues, so why not create separated bike lane?

Answer: The school project includes redoing sidewalks on the school frontage but does not include widening the sidewalk there. Sixth Street: great street urban design planning exercise is at the beginning point now but the exercise will address cycling issues on Sixth Street.

Question: Will it be possible to see that comments on the proposed budget go forward so people can see that they will be budgeted for and worked on? HUB is questioning priorities: E.g. AAA bike lane sections will cost \$4M. HUB loves these projects but is concerned about what the priorities will be and therefore what will absorb staff for the next 5 years.

Question/Comment: How do you get out of your car and onto a bike? I don't like cycling the hills.

Suggestion: electric assist bikes.

Comment: Walking down the hill means walking back up. This seems like a huge barrier but there are ways around this.

Question: Cyclists ask: where's the place to park your bike?

	<p>Answer: No budget for bike parking. Uptown Business Association paid for bike parking in Uptown. In the past, bike parking has been created through projects similar to Pattison (contract with advertiser that builds the parking in return for advertising space). Parklets include bike parking. Also, new developments are required to provide short-term and long-term bike parking</p> <p>Question: Bus stops and shelters – will this be every stop or not?</p> <p>Answer: we have an advertising contract with Pattison and they construct the shelters. They are surprisingly expensive. The City doesn't have its own bus shelter program. Not currently a priority in this plan.</p> <p>Comment: Overall – think this is so cool that the City is doing consultation.</p>
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Discussion questions

Question	Responses
<p>What do you like about the projects outlined and/or what could be improved?</p>	<ul style="list-style-type: none"> • Don't see anything I disagree with. It all looks logical. • Retail strategy is good. • Lighting improvements are good; more light is needed around bus shelters. • Annual playground replacement and repair: Things are built but not maintained properly. E.g. the barrier on Front Street is cracked and a bush is growing out of it. Maintenance should be a higher priority. E.g. the tugboat at River Market – needed paint (rusting). With more regular maintenance it may not have needed to be replaced. • The goal should be to build less (retain existing infrastructure by better maintenance).

<p>What projects do you see as the top priority for the City? Which are the lowest priority?</p>	<ul style="list-style-type: none"> • I always take bus #106 – this is a top ten fastest growing route. Shelters there are great. Lack of shelters is a big barrier for people (seniors). • Maintenance should be a higher priority. • Brunette Fraser Greenway is less important than navigation of City. • Take off electric vehicle (EV) funding to discourage cars. If the number of cars is reduced, Traffic calming structures will become obsolete. • Find ways to build less.
<p>Is anything missing, and what would you take off the list to accommodate that?</p>	<p>Question Wayfinding signs (e.g. 8.2 km to Metrotown). Any thought to doing this in New Westminster? For pedestrians and cyclists?</p> <p>Answer: Part of the improvements budgeted for Greenways is improvements to wayfinding. Trying to follow regional guidelines. Wayfinding signs as a separate item are not specifically budgeted for.</p> <p>Comments on wayfinding:</p> <ul style="list-style-type: none"> • Wayfinding signs such that make it easier to navigate the city outside of a car such as: Where is the next bus stop? These should be part of the retail strategy. Wayfinding signs are not just needed on Greenways. This will also encourage kids to walk by themselves. • If I know that walk will only take 20 minutes, I am more likely to take the walk. This will give a light push out of the car. • Take a look at cities like Amsterdam, where there are wayfinding signs at street corners. • Cyclists who live downtown have no way to find a way uptown because there are no signs

and no designated safer routes. This also applies to walkers, electric wheelchairs and scooters. For now, people can't find how to best get uptown or downtown.

- Wayfinding is a priority more than a section of Brunette-Fraser Greenway.
- A resident moved from Vancouver to New Westminster and changed from using transit and walking everywhere to driving everywhere due to the lack of wayfinding signs.

Other Comments:

- **Bus Shelters:** more are needed. All stops should have transit shelters.

Answer: What would you drop off in order to make more bus shelters? Can't think of anything.

- Remove electric vehicle funding to discourage cars; if the number of cars is reduced, traffic calming structures will become obsolete.

Part of reducing carbon emissions is building less.

- Need to have enough in budget to maintain an asset and not wait until it falls apart and needs replacement.

Capital Budget Public Consultation Notes (Climate Emergency Response)

January 9, 2020

Anvil Centre, New Westminster

Session 2: 7:30 pm – 8 pm: Climate Emergency Response Consultation

Table 2: Car Light community	
Facilitator: Jim Lowrie SME: Lisa LeBlanc Note Taker: Gillian Day	
Section/Question	Notes
Introductory comments by Facilitator/SME	Jim Lowrie invited participants to introduce themselves and review the list of projects.
Questions/Comments by group and staff responses	<p><i>Comment:</i> There is a lot of information and not enough time to look at it all.</p> <p><i>Question:</i> Are there plans to make Sixth Street and Seventh Avenue safer for walking and cycling?</p> <p><i>Answer:</i> This capital plan includes improvements to this intersection: separated bike lanes, maintain sidewalks. There is no plan to do traffic calming at this intersection.</p> <p><i>Question:</i> Are there any plans for redirection of truck routes?</p> <p><i>Answer:</i> There are no plans to change current truck routes. Downtown traffic plan is underway and will include diversionary traffic calming.</p> <p><i>Question:</i> Is there a plan for a bike share like Vancouver has?</p> <p><i>Answer:</i> Bike share is not included in the capital plan.</p>

Discussion questions

Question	Responses
<p>What do you like about the projects outlined and/or what could be improved?</p>	<p>Comment: Like use of AAA infrastructure, considering adaptive bikes and bike trailers. The connectivity of bike routes could be improved.</p> <p>Answer: Agnes Greenway is 1+ km from new Pattullo bridge head to Lorne Street and Carnarvon Street (AAA along length). Then in next 5 year plan, Carnarvon Street to New Westminster Station will be done. Looking at making the Rotary Crosstown Greenway between Fifth Avenue and Eighth Avenue permanent and joining up with lower-volume streets. We are also looking at a connection through Moody Park that will include the new school. AAA infrastructure is proposed for high-volume roads (>1,000 cars/day). <1000 cars/day: similar to Vancouver & Portland – bikes sharing road with cars, pedestrians on sidewalks.</p> <p>Question: the Agnes Greenway at Sixth Street and Seventh Avenue is very dangerous and needs traffic calming. Are there plans to make this intersection safer (for cyclists and pedestrians)?</p> <p>Answer: This capital plan includes improvements at this intersection, in the form of separated bike lanes and maintaining sidewalks, rather than traffic diversion.</p> <p>Comment: Want to see more of riverfront connection to Foreshore Park in Burnaby and also connect to Sapperton.</p>
<p>What project(s) do you see as the top priority for the City? Which are the lowest priority?</p>	<p>Priority:</p> <ul style="list-style-type: none"> • Traffic calming, sidewalk improvements, sustainable transportation. • Pedestrian and sidewalk improvements. Sustainable transportation is a top priority. • High priority in investment in bike lanes, particularly connecting the Downtown and Uptown.

	<ul style="list-style-type: none"> • Top priority: Improvement of crosswalks (almost hit by cars in a crosswalk); would like to see protected pedestrian routes, more curb bulges, and car removal. <p><i>Answer:</i> Looking at traffic calming: speed humps that residents can petition for, curb extensions, traffic circles, pinch points forcing vehicles to slow down by alternating one way. There is currently no diversionary traffic calming but the Downtown plan that will be completed next year will likely have that.</p>
<p>Is anything missing, and what would you take off the list to accommodate that?</p>	<ul style="list-style-type: none"> • Need a benchmarking system for the 10% reallocation of road space primarily used by road vehicles and spend the budget needed to set the benchmark to determine what 10% over 10 years means. • Bold Step 7: Reallocation of Road Space needs to be budgeted. • Want to see more of riverfront connection – connecting to Foreshore Park in Burnaby and also connect to Sapperton. • Comments included concerns about noise pollution including pile driving and loss of views. • Top priority: would like to see more budget spent on improving infrastructure toward bike routes, sidewalks (sustainable transportation/active transportation which is climate-friendly), including Downtown to Uptown cycling connections. Thinks City has fallen behind on the Master Transportation Plan (MTP). <p><i>Answer:</i> The Master Transportation Plan (MTP) has East-West serving projects. The wayfinding investment is not large but is included in Cycling and Greenway network improvements. This</p>

includes signage and pavement markings and wayfinding signage both for existing routes but also Uptown/Downtown. In terms of the Master Transportation Plan (MTP): Bold step 2 is accelerating the plan target for sustainable modes by 10 years. We are ahead in interim targets of the Master Transportation Plan (MTP).

- City should take budget from existing areas and put in additional cycling lanes and infrastructure for walkers to help take vehicles off roads

Question: Are the Master Transportation Plan (MTP) targets too aggressive with regard to aiming for 60%?

Answer: There should be enough budget to ensure we can meet our targets for mode-share splits in the Master Transportation Plan (MTP). Behaviour change comes from a variety of shifts, not just building “stuff.” We are well-served by transit; 19.7% of all trips 2017 in New Westminster were by transit. Transit and walking are rapidly increasing, and there is also a meaningful shift in usage of car share and carpooling.

Capital Budget Public Consultation Notes (Strategic Plan)
January 9, 2020
Anvil Centre, New Westminster

Session 1: 8 pm – 8:30 pm: Strategic Plan Consultation

Table 2: Sustainable Transportation	
<p>Facilitator: Jim Lowrie SME: Lisa Leblanc, Christine Edwards Note Taker: Gillian Day</p>	
Section/Question	Notes
Introductory comments by Facilitator/SME	Jim Lowrie invited participants to introduce themselves and review the list of projects.
Questions/Comments by group and staff responses	<p>Question: Do figures include cost-shared funding?</p> <p>Answer: No, we budget for it and then try to get it back. The plan assumes that we will build whether we get additional funding or not.</p> <p>Question: Is cost-sharing a major factor in deciding what to put forward?</p> <p>Answer: The Master Transportation Plan (MTP) is a big factor, the Official Community Plan (OCP), the sequencing of things is based on input from the community and Council/the Mayor’s Transportation Task force over a number of years. TransLink will not fund everything and their criteria determine what we will apply for.</p> <p>Question: Is there overlap on the Pattullo Bridge connections?</p> <p>Answer: They are two distinct things . On p. 24 Agnes Street Greenway extends to the Pattullo bridgehead. The project on p. 25 is a contingency. Once we see the design for the Pattullo, we expect there are other things we will want to build while Pattullo construction is underway.</p> <p>Question: Is there budget for building new roads?</p>

	<p>Answer: There is zero budget for building new roads (this is good!). There is a budget for pavement management and maintaining traffic signals (with pedestrian-first lens).</p> <p>Question: How much will the budget for bus shelters pay for?</p> <p>Answer: We partner with Pattison Outdoors and have an ongoing dialogue with them about where new shelters will be built. Our money goes to preparing sites for Pattison’s construction of shelters (e.g. bringing in electricity). We also work with developers to put bus shelters in new projects.</p> <p>Question: What does “sustainable” mean?</p> <p>Answer: Walking, biking, transit, shared car trips.</p> <p>Question: How are projects taking into consideration needs of the disabled and seniors? What about Uptown and the walkability of certain areas of New Westminster?</p> <p>Answer: Looking at the Strategic Plan, three corridors are the focus for identifying and reducing barriers so we can learn from them. The emphasis is on high-pedestrian areas (Sixth Street and Sixth Avenue). Also spot improvements in response to specific problems.</p>
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Discussion questions

Question	Responses
What do you like about the projects outlined?	<p>Very in favour of anything that will make connections to the Pattullo Bridge better (for cyclists).</p> <p>Not building new roads sounds good.</p> <p>Very grateful for QtoQ ferry</p>
What could be improved/changed?	There are no bus shelters at the bottom of Twelfth Street because that is a poor neighbourhood. Bus

	<p>shelters there would be good (City may need to pursue this separately from Pattison arrangement).</p> <p>QtoQ is not accessible from certain parts of Queensborough – it takes 2 buses to cross Queensborough. A community shuttle is needed.</p> <p>Answer: This has been identified as an item we will lobby TransLink for. TransLink decides where bus stops and routes will go depending on demand. Once a decision is made we can get involved. TransLink is starting an area plan update for New Westminster.</p> <p>Comment: Surprised we can't build a bridge QtoQ.</p> <p>Answer: there is a lot of traffic; a bridge is too expensive</p> <p>Would like more funding to make transit more accessible</p>
<p>What do you see as the top priorities?</p>	

Capital Budget Public Consultation Notes (Strategic Plan)
January 9, 2020
Anvil Centre, New Westminster

Session 2: 8:30 pm – 9 pm: Strategic Plan Consultation

Table 2: Sustainable Transportation	
<p>Facilitator: Jim Lowrie SME: Lisa Leblanc, Christine Edwards Note Taker: Gillian Day</p>	
Section/Question	Notes
Introductory comments by Facilitator/SME	Jim Lowrie invited participants to introduce themselves.
Questions/Comments by group and staff responses	<p>Question: Bus shelters/Transit priority measures: What does improvements mean? High Occupancy Vehicle (HOV) lane? Other?</p> <p>Answer: We are working with TransLink at what this might mean – what measures would be used to address issues. TransLink has provided a third-party grant. Possible measures: transit signals, architectural signals, relaning, queue jumps.</p>
Discussion questions	
Question	Responses
What do you like about the projects outlined?	New snow clearing equipment is very important.
What could be improved/changed?	<p>Bus shelters are so important when you're taking transit.</p> <p>Answer: bus shelter program delivered with Pattison Outdoor. The city does not deliver bus shelters, we rely on Pattison although we encourage them to put them in high-traffic areas.</p> <p>Question: Could we have our own bus shelter program?</p> <p>Answer: Pattison takes care of damage, maintenance. We have zero operating costs.</p>

The part of the budget that is for shelters is for work we need to do to make a site prepared for a shelter, make sure there is power to the shelter. If there isn't street lighting in the area of a new stop, we might look at that.

Roads should be salted earlier in a snowfall event.

More CNW vehicles be hybrid or other non-CO2 adding vehicles.

Answer: a large proportion of our fleet are hybrid: use bio-diesel and propane.

Comment: Sidewalks: look at walking more holistically (curbs to direct drainage at alleys, handrails, snow removal other thing that could be done).

Comment: Sidewalks: trees are near sidewalks and uproot old concrete. And trees need water. Are we looking at more permeable surfaces so more water is retained? Port Royal has concrete sidewalk and a strip of bricks beside it to widen it, concrete has a high carbon footprint and it doesn't stay flat. Maybe we don't need to be thinking about making sidewalks flat if we are thinking about sustainability and retaining water. What would we like to see in 50 or 100 years and can we not build infrastructure that will need to be taken away.

Answer: There are integrated stormwater management plans that apply to development sites. Different departments work together (e.g. Transportation works with Parks) to ensure that new development follows best practices for an urban environment. New construction is much easier than retrofit.

Comment: Sidewalks: will there be more crosswalk lights or putting in new ones or upgrades to existing ones?

	<p>Answer: some of the existing locations are really old. Some funding will go to upgrading; the majority will go to new locations – curb extensions and modern technology for flashing lights. The list of locations is primarily generated by the community requests and complaints.</p> <p>Question: Elementary schools: does CNW ask the schools where crossings are needed?</p> <p>Answer: City of New Westminster (CNW) worked with schools to develop school travel plans for sustainable modes of transportation. All schools have been completed except Queensborough because of the ongoing construction of roads in Queensborough. We've implemented all of the recommendations at all of the schools – now need to look at Queensborough next and then go back and upgrade some existing measures.</p> <p>Comment: School travel safety: make all school areas completely car free – if only at certain times of the day (drop off and pick up). Would like more infrastructure like that rather than traffic calming.</p>
<p>What do you see as the top priorities?</p>	

Capital Budget Public Consultation Notes (Climate Emergency Response)
January 9, 2020
Anvil Centre, New Westminster

Session 1: 7 pm – 7:30 pm: Climate Emergency Response Consultation

Table 3: Carbon Free Homes & Buildings/Carbon Free Energy/Pollution-Free Vehicles	
<p>Facilitator: Emilie Adin SME: Lynn Roxburgh, Rod Carle/Steven Faltas Note Taker: Jacque Killawee</p>	
<p>F – Facilitator, P – Participants, Q – Question, A - Answer</p>	
Section/Question	Notes
<p>Introductory comments by Facilitator/SME</p>	<p>Facilitator: Asked to scan the capital projects then introduce themselves Participants were interested in: Sustainable Transportation and the Climate Emergency, One bold idea, concerned about taxes, cost of living, carbon tax, electric vehicles and walkable City, various modes of transportation and building efficiency, want to get involved and be informed, push right direction, car light and more sustainable, general information.</p>
<p>Questions/Comments by group and staff responses</p> <p>Clarification questions</p>	<p>Question: What percentage of electricity is carbon free in BC? Not sure about New Westminster or BC Hydro</p> <p>Answer: similar answer to both as we purchase from BC Hydro 98%</p> <p>Comment: passive house is not allowed to use such a high figure because they look at a wider area. Electricity is not carbon free entirely but better than others sources of energy.</p> <p>Question: is this the starting point?</p> <p>Answer: Just the starting point for the financial plan, for the five year financial plan. This is only the capital plan</p> <p>Question: Property acquisition for district energy is it pass-fail?</p> <p>Answer: We are in the process of acquiring it. The initial use will be for district energy; there are other benefits to</p>

purchase the land so moving forward even if district energy is not pursued.

Question: can you tell who currently occupies the site?

Answer: it is not public yet so we cannot provide this information to protect the deal

Question: Requested clarification on Step 5 which is to ensure all electric grid infrastructure has a carbon free energy lens?

Answer: We are moving to carbon free energy so every capital expenditure should be looked at with that end goal in mind.

Question: Could you do them without an energy free carbon lens? Does this say anything?

Answer: You could in theory do them without a carbon free lens focus. Using a cost lens could reveal a higher cost for the capital item. The current idea is to diversify the grid so that we are not solely reliant on BC Hydro for our electric. Using photovoltaics is one of the ways we are looking at to diversify with the carbon free lens. So we have two pilots for solar panels.

Question: Have put \$2500 of solar panels on garage and now provide more power to the city than drawing from the City. That could be part of the equation if it is taken up more widely.

Answer: We do have a bylaw in place that allows for 50 – 100 Kw. Five customers currently have photovoltaic cells on their roof. The reason for the City's solar gardens is that we do not have the capability to have solar cells on the roof. This is an opportunity to invest in solar cells. This is a great idea as things change in the future.

Question: The City is going to try to eliminate electric or sustainable vehicles or make up to 50 – 60 %. How do you propose to do that?

Answer: The target you are thinking of is that 50% of vehicles travel registered in New Westminster will be electric or zero emission vehicles. There are number of ways we achieve this. You are correct it is about choice when to switch. We can make it easy for you to make that choice via the electric vehicle charging strategy by providing more opportunities to charge at home or work, or when you go get a coffee on rapid chargers. We want to make it as easy and as viable as possible to make those decisions when that comes to that point in your life. We will not be inducing change if you are not willing to change your car. We want to make sure the system is there to support you.

Question: Sounds like a goal that would not going to be easy to achieve.

Answer: Another way is in the communication strategies; how can we advertise and bring this conversation more to the community so that we can help?

Question: I just want to add I think the city should engage in more budgeting and development in those areas in active transportation – getting people to walk, cycle and transit. I do not see that in the budget from 2020 – 2025.

Answer: Car light community is a different table.

Question: Pollution free vehicles - Increase budgeting to work in those areas then in that way it is also helping to achieve that goal for 50-60%

Answer: In agreement.

Question: Making walkable traffic calming in uptown. Have to travel to the North shore, even though they are promising transit in the future need to travel now to see family. The intersections of Sixth Street and Sixth Avenue and Sixth Street and Seventh Avenue are very unsafe. Zero emission is wrong; electric vehicles are zero emissions only until they eat through tires, and still have fossil fuel in their batteries and we do not know about batteries. In talking with someone at the City about

replacing the City’s electric vehicles: will that be in the scrap heap in two more years because the battery will be gone or not usable because it can only go 30km on a charge, talking with someone at the City about replacing the City electric vehicle is that going to be in the scrap heap in two more years because the battery will be gone or not usable because it can only go 30km on a charge? Strata Act needs changing in order to install charging stations in building parking lots, If you want to get people, to switch. If you want to be serious about electric vehicles (EVs) the Strata Act needs to change so that strata does not need 75% vote to put chargers. There is currently a wall plug, this is all you need (a quick charger is not necessary) but is currently not allowed to use it for car charging. Once the Strata Act is changed, you will see an increase in electric vehicle uptake.

Answer: We can work as advocates to do this.

Comment: City can put pressure on the province.

Question: Concerned with the time frame for these budgets as such; I do not think you have allowed enough time. There is a lot of emotional distress in this City that needs to be address before you can bring forward a lot of this stuff. This needs help, make myself available to help, may be have more social functions to be able to address these issues.

Answer: Provincial Legislation requires that we develop a budget by a certain date but I will take your comments back to the team.

Discussion questions

Question	Responses
<p>What do you like about the projects outlined and/or what could be improved?</p>	<p>The Facilitator asked participants to make comments on the sticky notes.</p> <p>Verbal comments given were:</p> <ul style="list-style-type: none"> • Add more transit buses because those are useful and environmentally friendly. • Extend time frame to get this done as this is compressed time; if you don’t have enough time

in the budget, it could get out of whack. Asked for clarification time on budgeting or goals. P: on the targets

Question: Are we requiring people to go to electric from gas by 2030; after that day it would be an issue to force the building to make the change? My Strata was built before 2006, before the step code, and so had to put in a new efficient gas water system and fire places; if it breaks down after 2031 will it force us to go to carbon free.

Answer: We do not have the ability to regulate that, we are talking about a building incentive program that you choose to move to go to electric.

Comment – We chose more efficient, 30% more, but gas was the fuel and did not get much of a grant. We would change today if you could come up with something more efficient because of the carbon tax we are paying.

Answer: Council has set the targets, and they are in line with the Intergovernmental Panel on Climate Change (IPCC) targets in the Seven Bold Steps. Our question to you is: are these the projects to get us there?

Comment: Building was constructed 2006 and they will need to spend hundreds and thousands of dollars to meet these targets.

Answer: no assumption of that. What is the role the city can play?

Comment: Can understand wanting to encourage us, we were encouraged in 2010 to reduce fossil fuel by 30% because the other one was a piece of junk that the builder put in.

Answer: What is appropriate for building?

Comment: Thought there would be something more by now, Portland Hotels have solar panels on the roof.

Question: Bold Step 3: is there an emissions plan on what to do, or are there actions outside of the capital plan that I am missing?

Answer: We have an emissions plan already and when we set new targets, we do not want to stop all work while developing a plan, so our plan is happening at the same time as we are working on addressing climate action. Community Actions and Emission plan is an action document guiding what we are doing in the following years. It talked about transportation, building, waste management and set out an action plan for the City; it expired in 2017. When we are thinking about a capital project and thinking about capital funding, that plan and the master transportation plan guide the thinking but it needs to be updated to reflect the 7 Bold Steps.

Question: This plan will help guide the actions staff will take?

Answer: Will try to take actions as we go; the best type of planning is action planning where you look for low hanging fruit and start acting right away as you see opportunity. Changing waste management strategy but it looks to the guiding documents.

Comment: Promote/require electric vehicle (EV) charging overnight in condos and other multifamily buildings. Is this included in the charging strategy and does it include bikes?

Answer: Yes, we are doing this for new buildings but we do not have the authority to force older buildings to do so. You alluded to strata councils under provincial law, their bylaws outweigh our authorities.

Comment: Thinking about this problem in different time lines, and just as the city is rapidly increasing in population it is naive to think that all these people will be driving all their own vehicles to work. As much as there is all this energy about making these individual solutions like increasing and push for infrastructure for collective forms of transportation as the populations grows in the City. As the city grows, lots of people will be here and

	they can't all drive their own vehicles; we cannot cater to individual lifestyles. We need to think in terms of functionality for the scale of change; increasing transit is low hanging fruit as there is a greater multiplier effect.
What projects do you see as the top priority for the City?	Invited people to make notes on sticky notes. <ul style="list-style-type: none">• Transit should be top priority
Is anything missing and what would you take off the list to accommodate that?	No discussion on this topic

Capital Budget Public Consultation Notes (Climate Emergency Response)
January 9, 2020
Anvil Centre, New Westminster

Session 2: 7:30 pm – 8 pm: Climate Emergency Response Consultation

Table 3: Carbon Free Homes & Buildings/Carbon Free Energy/Pollution-Free Vehicles	
<p>Facilitator: Emilie Adin SME: Lynn Roxburgh, Rod Carle/Steven Faltas Note Taker: Jacque Killawee F – Facilitator, P – Participants, Q – Question, A – Answer</p>	
Section/Question	Notes
Introductory comments by Facilitator/SME	Emilie Adin invited participants to introduce themselves and review the projects
Questions/Comments by group and staff responses	<p>Question: This is the capital cost to do these projects, but what is the gain? We do not know what the carbon output is, or what the effect of carbon reduction is when these expenditures are made. Transparency would help us provide better feedback. Hard for some, there was a question around prioritization but it depends on the relative return on investment (ROI).</p> <p>Answer: We do not have that information right now, but we are trying to get that kind of data in a more transparent way in the the corporate energy and emission reduction strategy that is being updated. Similarly, in updating the community plan we are not just looking at the carbon benefits but all the other benefits as well. We are broadly looking at the metrics system that go with this, to determine our baseline starting point, and understanding what and how we need to measure. This is the first year of this type of budget consultation so we can learn and build into a process.</p> <p>Question: So what I am hearing you say is there are a lot of unknowns, and we need to put in place or do some investments so that we know the costs and value of doing these projects, so we can better assess if they are worth doing or not.</p>

Answer: This is just the capital plan. These topics are heavy on the operational side, and not as much on the capital plan side. You do not see the numbers on the projects because we are looking at the capital plan in isolation from the operating budget. These are all items where there is the expectation that someone else is coming to participate and doing the work. Thinking about the community energy and emissions, what are the private developers doing to reduce emissions as they are building new buildings? Are they upgrading? Building rentals? Are we giving the right instruction to the development community?

Question: Does that include working with the province on updates to the building codes?

Answer: Yes

Question: District energy there are capital costs of \$53 million primarily used for Sapperton Green, would there be cost sharing with Fraser Health? Will there be an expectation that citizens and tax payers will not be sharing in the \$53 million cost. What will be the cost sharing?

Answer: We are in discussions with Fraser Health for a rate agreement for the energy that we provide in addition there are also agreements revenue to offset the cost.

Question: To the previous question, if I look at \$53 million to save to save 8600 tons of greenhouse gases (GHGs) are there comparable projects? Is there a better way of spending 53 million that will result in a better reduction in greenhouse gases.

Answer: The cost should be factored over 30 year payback, this is just a five year plan.

Question: What is the cost of carbon? \$150 dollars a ton?

Answer: Metro Vancouver uses \$150 dollars a ton.

Question: This is the low end of the cost of carbon, a true cost would put it at \$200. A question about District energy: a few years ago there was a business plan completed and put on the web site. Will there be another one completed?

Answer: yes.

Question: Step 3 question: \$1.2 million is allotted, however the devil is in the detail. How will 1.2 million achieve any goals in residential housing. In the West End, residents have these really inefficient fireplaces. When people burn wood it creates pollution and most of the heat goes out the chimney. Because it uses the internal air for combustion it leads to drafts drawing cold air in. Basically unless they get the wood for free they are not saving anything and creating huge amount of pollution. How will \$1.2 million address that?

Answer: Can't answer the question until we get back into the community energy and emission plan. We now recognize that we have more ambitious targets and we need to refresh all the actions in that document and consider all the new learnings that we have about where we the most of our opportunities. The development of that document and the consultation that will go along with that that will bring those ideas in. What incentives are offering? How can we influence change through both existing and new buildings? Because we are also trying to do actions while waiting for action. Where it is obvious the benefits greenhouse gas (GHG) reductions would be immediate there is nothing to stop us putting those in place? That is why we are here today.

Question: When you identify those opportunity?

Answer: Yes. There is an existing plan so there is a lot that has been implemented especially recently with the adoption of step code and the incentives to waive penalty for thick walls. It is identifying when

	<p>those changes need to be made quickly as we do more work.</p> <p>Question: A lot of construction in New Westminster but still the old building standards with stick construction will try to get away with anything.</p> <p>Answer: This is where step code comes in.</p> <p>Question: Only if they are trained? You need an energy advisory as part of the process or you cannot build as normal. Things are changing.</p>
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Discussion questions

Question	Responses
<p>What do you like about the projects outlined and/or what could be improved?</p>	<p>Invited people to make notes on sticky notes.</p> <p>Question: Can anyone comment on pollution free vehicles because it does not seem to be a line item here? There is a lot of talk about making the parking free. We just got rid of our first generation electric vehicle and got a new one yesterday. I think parking should be free only while you need to charge it, then punitive parking afterwards because when you pull up and desperately need a charge available and if someone is parking there overnight or for hours and hours so no one else can use it, then I think it should be free for the needed time and then punitive after charging is complete.</p> <p>Answer: Agreed.</p> <p>Question: A question about how a home owner updates the electrical station in their house. Is there a plan to assist homeowners to upgrade their home with an electric vehicle (EV) charging station or is it on the homeowner to pay?</p> <p>Answer: I do not think there is a plan at this time. You could suggest this as part of how we go forward in meeting our 7 Bold Steps. The community charging plan is meant to be comprehensive. We started rolling out parts of the program without the overarching strategy, we rolled</p>

out on street charging programs and new buildings. But when you put it all together and you think about the user habits people have, we could do a better job of an overall comprehensive strategy.

Question: would like to see the choice of electrical services on the Community Energy and Emissions Plan (CEEP). Once upon a time new homes could opt to have two electrical services/meters: one for essential services like heat and hot water at a lower rate, and the second serviced the rest of the house at a market driven rate because it was discretionary, as a way to incentivize people to move off of natural gas. I noticed in one of the slides in the presentation was desire for home move away from homes burning fossil fuels for heat and hot water to electricity which is substantially more costly at the moment. Two different rates might be a way to incentivize changing over to electric for some people. Most of the infrastructure is already there. There is some retrofitting that people still need to do.

Answer: definitely need to think about incentives.

Comment: people would tap into the cheaper power so there would need to be inspectors. Heating is discretionary: do you have your house 18 or 16 degrees?

Question: Like all of them but particularly like to see the carbon free homes with more details because we need to know what we are spending \$1.2 million on and what are the expected results.

Question: Property acquisition study, I quite like. Spruce Avenue and Canfor land used to extend greenways but why is it under carbon free energy if it is really for greenways?

Answer: Initial trigger for the land was district energy

Question: For a substation?

	<p>Answer: No for district energy facility, to house the facility. But then were realized that the land could have multiple benefits.</p> <p>Question: Is this the renewable energy centre. What is this?</p> <p>Answer: The renewable energy centre is where we will tap the metro sewer line and produce the renewable energy, giving a portion to Royal Columbian Hospital and the Sapperton Area.</p> <p>Question: Will the new Queensborough substation take care of the needs of the city for the massive conversion to electricity that the City is looking at?</p> <p>Answer: In our recent load review the Queensborough substation came out as a top priority but also redundancy.</p>
<p>What projects do you see as the top priority for the City?</p>	<p>Invited people to make notes on sticky notes.</p> <p>Question: Transitioning municipal vehicles to more sustainable options either hybrid or electric, and putting in more chargers is important. In conversations with parents lack of chargers is the reason given not to change over and more charges would encourage people to transition. There are different types of charges and they wondered what type would be implemented. There is a type 1 to 3. Which is the fastest? Type installed would heavily influence their own family's decision to purchase an electric vehicle.</p> <p>Question: Carbon free homes – it has been shown that one of the greatest sources of carbon is residential heating especially with older inefficient homes. If we can reduce that there would be a huge gain.</p> <p>Question: Community energy plan has no specific plans to kick start the conversion over existing private homes or building to lower carbon building.</p>

	<p>Answer: Started through Energy Save New West and we have the highest take up in Metro Vancouver.</p> <p>Question: The program leaves much to be desired, tried to use it but received zero benefit from it after much expense because warm temperatures outside prevent windows from being included. It is not designed for homes in the lower mainland, and most of the homes do not qualify for rebates. Energy improvements are not great enough.</p> <p>Answer: we will take that back to BC Hydro. Something we are looking at as part of the Community Energy and Emissions Program (CEEP) is how do we improve and accelerate our energy save program and our step code implementation Lots in place but need improvements and look at them.</p> <p>Comment: Last week it was announced that natural gas rates are going down, and electric is going up. This is counterproductive and make people select gas furnace over electric.</p> <p>Comment: The community plan needs an education and outreach component. As a citizen who is concerned about climate change, I acknowledge that we are all going to have to pay. Tough choices are needed at both government and individual levels. We all talk about individual choices but we need to work on educating so people understand why changes are important to the climate.</p>
<p>Is anything missing and what would you take off the list to accommodate that?</p>	<p>Invited people to make notes on sticky notes. No discussion on this topic</p>

Capital Budget Public Consultation Notes (Strategic Plan)
January 9, 2020
Anvil Centre, New Westminster

Session 1: 8 pm – 8:30 pm: Strategic Plan Consultation

Table 3: Affordable Housing & Environment and Climate Action	
<p>Facilitator: Emilie Adin SME: John Stark/Lynn Roxburgh, Jennifer Lukianchuk Note Taker: Jacque Killawee F – Facilitator, P – Participants, Q – Question, A - Answer</p>	
Section/Question	Notes
<p>Introductory comments by Facilitator/SME</p>	<p>Emilie Adin invited participants to introduce themselves.</p> <p>Comments:</p> <ul style="list-style-type: none"> • Participant lives in an apartment bachelor suite which not costs the entirety of his income and hopes we can solve the problem of affordable housing. Housing is getting hosed by costs. • A man in Victoria made an attempt at a passive house which cost \$550 per sqft; in Nova Scotia, it was \$100 per sqft; here, it's \$1000 per sqft. • Laneway houses are no better; in conversation with a builder, the builder wanted to make make \$100,000 profit off a laneway house. • The step code is a good start but needs wider implementation and proactive zoning; there are lots of large parcels in the West End; old houses are being knocked down and replaced with more single family homes, which is no increase in density at all. • Affordable housing is a catch phrase; affordable is disappearing; the City of Vancouver has been building for more people for 40 years and planning since the 1970s, and is still talking about it. • Building is an environmental issue and affordable housing is a key component in climate action.

Questions/Comments by group and staff responses

Comment:

Staff provided a correction to the Child Care numbers in the document, noting there is \$4 million allocated for child care, \$2 million more than in the documents provided.

Question: how much housing can be done for \$2 million?

Answer:

- Poplar Landing will have affordable housing. The land is jointly owned by the City and Metro Vancouver. We do not know at this time how many units we are talking about for affordable housing, but there will be 25 units at the shelter rate or low markets at 10% below median rent.
- Modular Housing in Queensborough; this is just capital but there are lots of policy initiatives including the inclusionary housing policy that will mean that new affordable and below-market housing is built.

Question: What is the time frame on Popular landing?

Answer: A lot of other improvements are needed such as dike enhancement.

Question: We are living in a construction zone to the east I am just wondering when we will be living in a construction zone to the west?

Answer: We are in the early stages of construction; significant approvals are 2 to 3 years from now, but there are many steps that need to happen first.

Question: We know what is being spent. What are the benefits for the spending and is it possible to give gross estimates?

Answer: We will look to do this, comments looking at the quantitative benefits. This is a question for

	<p>finance and we do not have time in this budget process. We need to look at how to start earlier in the year and have more meaningful engagement on the budget.</p> <p>Staff Comment: These are great questions to take back. People are looking for benefits, be it environment or livability benefits. It is sometimes hard to quantify the effects. Child care is affected by climate change. Income spent on housing and child care prevents people from adapting to the environment, or using technology so that is the difficulty in this. Yes, there is a connection to climate change and social equity but it is hard to quantify.</p>
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Discussion questions	
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Question	Responses
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<p>What do you like about the projects outlined?</p>	<p>Invited people to make notes on sticky notes.</p> <p>Question: Like tree planting idea but want more details incentive private citizens. What type of trees? People want to plant what is best for changes, don't want it to die, and need to know things like how fast it grows and how much carbon it removes.</p> <p>Answer: Metro Vancouver has developed a list for a changing future for trees and our parks department using that list now. They continue to plant trees they are thinking about that.</p> <p>Question: A laurel hedge is green all year round so does it remove carbon all year round?</p> <p>Answer: Yes, it does pull carbon out. CO2 lower in the summer when the trees are green.</p> <p>Comment: Civic sustainable landscapes: this is the naturalized landscapes projects that should show how residents can adapt their homes to be ecological and adapt to climate change. Most of the land is private and if citizens could be more deeply engaged in climate change and plant pollinator gardens and edible foods and tree. Even though it is a small amount it would be a big bang for your buck.</p>
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	<p>Comment: Live down by the Quay and the buildings are all built right up to the side walk. Would love to see developers told to stage on your own land, don't shut down roads or sidewalks, and all your equipment stays on your land. Which means the footprint of the building needs to be smaller so when you are done you have more land to put trees on.</p> <p>Question: New houses are all hard surfaces; there must be some bylaws that regulate the amount of permeable surface.</p> <p>Answer: We do not have any bylaws that address this, but we do have an integrated storm water management plan that can some of that speaks to the natural drainage.</p>
<p>What could be improved/changed?</p>	<p>Invited people to make notes on sticky notes.</p> <p>Question: Flood management and dikes in Queensborough. What steps are being taken to coordinate those steps with other municipalities because unfortunately if not done in a coordinated way it makes this \$3 million spend meaningless. If Richmond does not do something Queensborough cannot do anything. Just like an improvement – things coordinated or get other levels of government to incentive that coordination.</p> <p>Answer: We are working with Richmond on the Boundary Pump station upgrade.</p> <p>Question: What energy do the pumps use in Queensborough?</p> <p>Answer: Very little.</p> <p>Question: What happens if the pumps fail?</p> <p>Answer: Don't know the answer or if we have a backup plan. We can ask someone else to answer the question.</p>

Question: It is the City of New Westminster's responsibility if there is a catastrophe there.

Answer: There are a lot of back up pumps there.

Question: What sea level rise is contemplated by the City of New Westminster? The City of Vancouver uses 1 m. This 1m comes from 2014; number comes from the Intergovernmental Panel on Climate Change report based on 2013 data, but there is lots of science out there that shows it will be way more than that. It's not rising in a linear fashion, so is there working number the City of New Westminster is using?

Answer: We are still working towards that. I think we are part of a flood management working group in the area, and still doing the modelling for the whole region. There is need for collaboration, but water can rise by different amounts so the City of New Westminster needs multiple numbers. There are some areas are more susceptible to storm surges which can lead to high water.

Question: Arborist equipment: A lot of these City workers use equipment powered by two-cycle gas burning engines. They are extremely inefficient and polluting to an extreme. Is there any path forward to electrifying all these machines?

Answer: We are aware about this. We understand the greenhouse gases and fuel we use and we are trying to understand.

Question: When moving here from Quebec, noticed that when people talk about the affordability crisis, we define the problem in housing around the amount that people are paying in terms of their income. This leads us to think about solutions that are not about fighting about supply, but it is a certain type of supply that is affordable for the income levels in this area. We do not want to develop a City for residents that are not here yet. Used to live here and no one lives in the areas they grow up on.

What do you see as the top priorities?	Is anything missing and what would you take off the list to accommodate that?
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Capital Budget Public Consultation Notes (Strategic Plan)
January 9, 2020
Anvil Centre, New Westminster

Session 2: 8:30 pm – 9 pm: Strategic Plan Consultation

Table 3: Affordable Housing & Environment and Climate Action	
<p>Facilitator: Emilie Adin SME: John Stark/Lynn Roxburgh, Jennifer Lukianchuk Note Taker: Jacque Killawee F – Facilitator, P – Participants, Q – Question, A - Answer</p>	
Section/Question	Notes
Introductory comments by Facilitator/SME	Participants provided brief introductions.
Questions/Comments by group and staff responses	<p>Staff corrected the child care numbers in the document given to the participants, noting there is an additional \$4 million from provincial grants.</p> <p><i>Question:</i> Some of the big items are here deal with flood management. Which projection are we using to get these numbers?</p> <p><i>Answer:</i> Not sure what projections are we using it is other staff working on it but they are updating these projections.</p>
Discussion questions	
Question	Responses
What do you like about the projects outlined?	<p>Invited people to make notes on sticky notes.</p> <p><i>Question:</i> What is Poplar Landing?</p> <p><i>Answer:</i> It is the end of Quayside with the Combined Sewer Overflow site. Part of the site could be used for affordable housing and a park and continue to have the Combined Sewer Overflow site.</p> <p><i>Question:</i> Is Poplar Island part of New Westminster?</p> <p><i>Answer:</i> It is not part of this capital plan, but it is part of the City. It is a conservation area. It is provincial land.</p>

Comment: It used to have a mill on it.

Question: As much as they love trees the tree protection plan imposes more costs for people. Say people are doing major renovation and the protection of trees has increased their costs and so there is a conflict between affordable housing and tree protection. Say someone wants to put in a laneway house for their in-laws or whoever. The builders have to protect the trees. To me it looks expensive but I do not know the cost for builders, but it can increase the cost of housing.

Answer: we are aware of that challenge and conflict and we do have differential rates for single family home owners now; this is relatively new. We work hard with staff in different departments to overcome some of those challenges.

Question: New program, I am a gardener. part of me wants to remove some evergreen trees to put in some fruit trees so that we can grow more of their own food but is there that kind of flexibility in the program?

Answer: Not at this time but it is something that you want to see improved. We are considering some trade-offs but not considering that trade-off at this point. It may require a policy or political decision.

Comment: The policy is geared towards preventing tree removal not to prevent enthusiastic people from planting / modify their environment in a sustainable way.

Question: How much will the new pool cost?

Comment: \$1000 million; would prefer to see it used on affordable housing. Like that there is money for affordable housing. But curious about the general shape of where the money is going to go?

Answer: This is just capital. This is not the policy. We can release more units through the policy side and rezones that are on the capital side. We are trying

to meet some of the low end of the market needs so supportive housing, for example, Queensborough 44 units for women who have experienced homelessness. Small sites: the previous small sites were at shelter rates, or the housing limits so they were income based. These are where we can partner with senior levels of governments. While our contribution is low you have to remember senior levels are there to leverage additional funds. Our inclusionary housing policy is where we are going to develop and require 5, 10 and up to 20 % of units be below- or non-market housing. There you will see more significant numbers of units.

Question: Like Queensborough Housing?

Answer: We are contributing a very small %

Comment: I support using this money if we are building below market housing.

Question: Around affordable housing: At one time used to live in a co-op. Canadian Mortgage and Housing Corporation had a major program on this. Are they doing that anymore?

Answer: Those programs are no longer active. In fact some co-ops are having difficulty maintaining the low end units because the subsidies are no longer as available. The environment has changed. Hopefully senior levels of government will recommit as they were successful in the 1970s. An example: one of our co-ops need to go through significant upgrades to extend its life; the City covered the cost of the permits. It is not only about creating new housing, but also maintaining what we have. The city has put in place business licence regulations to limit renovations which is a significant policy decision.

Question: How much will the new aquatic centre cost us? \$3 million for child care only?

	<p>Answer: Yes that is why it is here. We have applied for a provincial grant to cover the full cost and at some point in the future we will get word and announce it publically. The cost of the new aquatic centre is on another table; it states \$100 million.</p>
<p>What could be improved/changed?</p>	<p>Invited people to make notes on sticky notes.</p> <p>Comment: It would buy a lot of affordable housing. Which is better to spend on affordable housing.</p> <p>Comment: Losing the recycling depot; saving for Monday night. That is climate emergency? To get public buy in on climate action we need to address this issue. The recycling depot is a hot button issue and the City needs to make this some kind of glue and not a polarizing item.</p> <p>A participant submitted a poster discussing additional R's along with reduce, reuse, recycle. Staff commented that it was a good idea and we can build on this to talk about it and engage the community.</p> <p>Comment: Need to say the inconvenient truth; what are we going to do to make our city better, are we going to but things differently, are we going to create more waste. It has to do with life style and attitude that is pretty much everything.</p> <p>Question: I do notice that this capital investment plan does not include line items about waste reduction or that sort of thing. Is it a question of which level of government, or is it industry or can the City play a role? Part of environment care is waste reduction.</p> <p>Answer: In our core operations we do a lot in waste reduction. It is in engineering but it is mostly in the operational budget.</p>
<p>What do you see as the top priorities?</p>	<p>Invited people to make notes on sticky notes. No discussion on this topic</p>

Capital Budget Public Consultation Notes (Climate Emergency Response)
January 9, 2020
Anvil Centre, New Westminster

Session 1: 7 pm – 7:30 pm: Climate Emergency Response Consultation

Table 4: Robust Urban Forest	
Facilitator: Blair Fryer SME: Dean Gibson Note Taker: Heather Corbett	
Section/Question	Notes
Introductory comments by Facilitator/SME	<ul style="list-style-type: none"> • Each participant and staff member briefly introduced themselves • Blair introduced the topic
Questions/Comments by group and staff responses	<p>Q1: Can aquatic planting be regarded as part of this?</p> <ul style="list-style-type: none"> • In particular reference to the ditches in Queensborough; • The ditches are an important part of flood management in the City, and have social importance, but some members of the community want to see the ditches covered over – it’s a divisive issue and education is needed; • But they are important for biodiversity, animal food chain and wildlife, as habitats for frogs, otters, herons, and rats; <p><i>Staff Answer:</i> Aquatic Planting has not been contemplated within the urban forest plan, although the City is placing greater importance on rain gardens, such as in Queen’s Park</p> <ul style="list-style-type: none"> • The ditches in Queensborough are under Engineering’s workplan, and whether aquatic planting could be incorporated would be up to them. <p>Q2: Recently Metro Van cut down trees at the Metro Van Reservoir, which was concerning. What types of trees is the City looking at planting? For example, will they be:</p>

- **Robust, drought tolerant trees?**
- **Native species?**
- **Evergreen rather than deciduous/ornamental?**

Staff Answer: Dean handed out copies of the Urban Forest Management Strategy and noted that it is specifically for the next 5 years and speaks to the species being planned for planting.

- In general, the plan includes more natural species that are native to the area;
- The City has more latitude within parks than along streets because of the space available;
- Concerns about the trees in the Metro Van reservoir have been identified previously;
- Knowledge of tree planting in urban areas is still a new topic, even for academics;
- With this Bold Step, the City is planning to provide more information to the public so that people can choose to plant trees which will thrive;

Q3: What is the planned distribution of trees on streets vs parks?

Staff Answer: The plan is to increase the urban forest to 20% coverage, and it has been identified that private lands are part of this strategy.

- The Plan relies on the public to plant trees on their property;
- The City is planning to release a subsidized program for homeowners to get trees to plant – this will be announced soon;
- The source of funding for the subsidy is from VACs and a Feb/Mar rollout is planned to coordinate with the spring planting season;

Q4: Is there a possibility of introducing a tree ownership program? For example, members of the public could purchase memorial trees instead of memorial benches? Perhaps this would increase public interest?

	<p>Staff Answer: Another program that the City is planning to roll out is an “adopt-a-tree” program where homeowner would be invited to be the caregiver for a tree</p> <ul style="list-style-type: none"> • Will also continue to participate in community tree planting initiatives like in Glenbrook ravine <p><i>Comment:</i> Shoreline cleanups in Queensborough show that there’s willingness on the public’s behalf to participate and make things better</p> <p>Q5: Are any partnerships with the School District possible?</p> <p>Staff Answer: No, City is not currently pursuing partnerships with School District in this regard.</p> <p>Q6: Once the high school comes down, would that be an area that could be planted? (Memorialization garden)</p> <p>Staff Answer: It remains to be seen how much disruption will be acceptable on this site.</p> <p>Q7: How does the maintenance of permeable soil within housing developments fit into this?</p> <p>A: Other City Bylaws aim to address that. The challenge is in balancing the environmental requirements with regulations.</p>
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Discussion questions

Question	Responses
<p>What do you like about the projects outlined?</p> <p>What could be improved?</p>	<p><i>What do you like about the projects outlined?</i></p> <ul style="list-style-type: none"> • The plan for planting trees overall, as main concern is maximizing carbon sequestration; <p><i>What could be improved?</i></p> <ul style="list-style-type: none"> • Expand consideration to aquatic species to be related to ditch biodiversity; • Ensure the plan includes more drought tolerant trees that are appropriate for the

	<p>location they are being planted in, so they can survive and thrive;</p> <ul style="list-style-type: none"> • Select that trees that will optimize the carbon pull from the atmosphere;
<p>What projects do you see as the top priority for the City?</p> <p>Which are the lowest priority?</p>	<p><i>Top priorities:</i></p> <ul style="list-style-type: none"> • Biodiversity and choose appropriate tree species to ensure longevity; • Sequestration of carbon; • Keep enhancing the natural environment;
<p>Is anything missing?</p> <p>What would you take off the list to accommodate your suggestion?</p>	<p><i>Is anything missing?</i></p> <ul style="list-style-type: none"> • It's great that the City recently spent the money to procure a new park – perhaps identify more? Do more of that! • Perhaps there is remediated land that could address forest growth? • Spend money on buying lots to protect trees; • Consider an increase in aquatic plant species as part of urban forest strategy; • Ensure there are trees or vertical forests on all new buildings being built;

Capital Budget Public Consultation Notes (Climate Emergency Response)
January 9, 2020
Anvil Centre, New Westminster

Session 2: 7:30 pm – 8 pm: Climate Emergency Response Consultation

Table 4: Robust Urban Forest	
Facilitator: Blair Fryer SME: Dean Gibson Note Taker: Heather Corbett	
Section/Question	Notes
Introductory comments by Facilitator/SME	<ul style="list-style-type: none"> • Each participant and staff member briefly introduced themselves • Blair introduced the topic
Questions/Comments by group and staff responses	<p><i>General comment:</i> Need more engagement opportunities like this! It's really important.</p> <ul style="list-style-type: none"> • RA support for events like this could improve too <p>Q1: The City plants boulevard trees right underneath the electrical wires and requests for the City to trim these trees goes unanswered or gets delayed...Why does this happen? If there are not enough resources to trim the trees, why plant them there?</p> <p>Staff Response: There is a difference between street tree planting historically and what the City has been doing in the last 10 years, largely because the science of urban tree management is an evolving area.</p> <ul style="list-style-type: none"> • UBC itself has only just started an urban tree program that is separate from traditional forestry; • Today, the location of boulevard trees is influenced by both above ground, in area and below ground factors – it is often not possible to balance all factors all the time and therefore some trees do grow in proximity to the power lines; • Line clearance is managed by the Electrical Department in a designated section of the

City, who are starting to work smarter in respect to planting and pruning;

- The lack of response was an operating budget issue. Previously, the City only had two arborists, but this has been increased;

Q2: What is tree canopy now?

Staff Answer: As per the last inventory, it was 18%

Q3: Currently, tree maintenance work is contracted out because the City is understaffed. How are the new trees within this plan going to be planted and managed? Will there be an Adopt-a- tree program? Maintenance is as important as planting.

Staff Answer: This is largely an issue for the Operations Budget, as a labour force will be needed to maintain the new canopy.

Comment4: Opportunities to educate interested residents, especially children, are very important.

- Need to allocate funds to education programs for residents – take advantage of community networks such as preschools, scouts etc
- Trust in the wisdom of children and celebrate their innocence and fervour for important causes – the climate emergency could be their first invitation to learn;
- Place importance on actions that make an impact in the community, enforce connections with nature and support people who champion the cause;
- City seems very understaffed in this regard;

Comment5: Encouraging laneway homes seems to work against advancing the tree canopy and removes permeable space.

Staff Answer: This is a continuing point of contention between the Parks and Planning

	<p>Departments as they have competing objectives – affordable housing vs environment – which are both strategic priorities;</p> <p>Q6: Trees on streets aren’t always helpful in clearing emissions and can often trap them –has the City looked into this?</p> <p>Staff Answer: Trapping of emissions is not on the City’s radar. The urban forest target is reliant on planting on streets, parks and private land;</p>
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Discussion questions

Question	Responses
<p>What do you like about the projects outlined and/or What could be improved?</p>	<p><i>What do you like about the projects outlined?</i></p> <ul style="list-style-type: none"> • Supportive of planting trees; • Supportive of canopy objectives; <p><i>What could be improved?</i></p> <ul style="list-style-type: none"> • Hire more people to maintain and promote this strategy
<p>What projects do you see as the top priority for the City? Which are the lowest priority?</p>	<p><i>Top priorities:</i></p> <ul style="list-style-type: none"> • Biodiversity • Tree Planting <p><i>Lowest priority:</i></p> <ul style="list-style-type: none"> • Equipment – Staff are more important!
<p>Is anything missing? What would you take off the list to accommodate your suggestion?</p>	<p><i>Is anything missing?</i></p> <ul style="list-style-type: none"> • Riverways are very important; • Finding more land for plants and dirt! Plant area that the City owns. <p>For example:</p> <ul style="list-style-type: none"> - Poplar Landing – ensure it has parkland - 9th & 21st – plant these dormant areas

Capital Budget Public Consultation Notes (Strategic Plan)
January 9, 2020
Anvil Centre, New Westminster

Session 1: 8 pm – 8:30 pm: Strategic Plan Consultation

Table 4: Culture and Economic Development; Reconciliation, Inclusion and Engagement	
Facilitator: Blair Fryer SME: Carolyn Armanini, Todd Ayotte, Rob McCullough Note Taker: Heather Corbett	
Section/Question	Notes
Introductory comments by Facilitator/SME	<ul style="list-style-type: none"> • Each participant and staff member briefly introduced themselves • Blair introduced the topic
Questions/Comments by group and staff responses	<p>Q1: Much of the plans at each table do not have timelines associated with them. Any sense about what’s being proposed in year 1?</p> <p>Staff Answer: Reconciliation: \$100K per year:</p> <ul style="list-style-type: none"> • Focus of work is for Council to reach out to other nations and to work with them • Also funds included for staff training <p>Economic Development:</p> <ul style="list-style-type: none"> • Tech deployment (2020/2021) • Retail sector strategy over 2 years • Community engagement platform <p>Arts: \$200K in 2020 and \$115K in subsequent years but can adjust and doesn’t include projects in process</p> <ul style="list-style-type: none"> • Fulfilling Arts Strategy • Anvil Centre projects – many are underway and will be complete within 2020 <p>Q2: By 2024, there could be additional funds?</p> <p>Staff Answer: Yes, this is just for initial funding and operational funds will be available too</p>

	<p>Q3: \$60,000 to source an online engagement tool – is it enough?</p> <p>Staff Answer: Blair discussed the engagement tool and usefulness and explained that the \$60K is for the tool itself.</p> <p>Q4: Reconciliation is listed, but why not the Truth part?</p> <p>Staff Answer: Truth is assumed. The work is concentrated on reconciling the City’s actions.</p> <ul style="list-style-type: none"> • There was some question on whether this work should be in the Capital budget, as some initiatives are operational • Building the relationships is first and the City needs to be the initiator.
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Discussion questions

Question	Responses
<p>What do you like about the projects outlined?</p>	<p><i>What do you like about the projects outlined?</i></p> <ul style="list-style-type: none"> • Projects have very clear descriptions and appear to be easily implemented; • Like the retail strategy – it’s very important to the City; • Reconciliation is important;
<p>What could be improved/changed?</p>	<p><i>What could be improved/changed?</i></p> <ul style="list-style-type: none"> • Healthy and dynamic retail: This needs some education to highlight and remind the community that local goods and services and local businesses are important; • Put a climate action lens on the retail strategy: For example, look at the Vancouver Island Green Business Certification for implementation ideas; • Engagement needs work: The City needs to figure out how to draw more people out and work on engagement in individual communities;

	<ul style="list-style-type: none">• There are still people who don't use computers so it might be an idea to bring engagement into neighbourhoods to make connections, or "adopt a neighbour";
What do you see as the top priorities?	<p><i>Top priorities:</i></p> <ul style="list-style-type: none">• Anvil Centre updates seem like low hanging fruit;• Reconciliation: Education outreach is important to allow the community to understand the effects of truth and reconciliation;• Engagement: Hold more events and reach out to community and schools;• Retail Strategy

Capital Budget Public Consultation Notes (Strategic Plan)
January 9, 2020
Anvil Centre, New Westminster

Session 2: 8:30 pm – 9 pm: Strategic Plan Consultation

Table 4: Culture and Economic Development; Reconciliation, Inclusion and Engagement	
<p>Facilitator: Blair Fryer SME: Carolyn Armanini, Todd Ayotte, Rob McCullough Note Taker: Heather Corbett</p>	
Section/Question	Notes
Introductory comments by Facilitator/SME	<ul style="list-style-type: none"> • Each participant and staff member briefly introduced themselves • Blair introduced the topic
Questions/Comments by group and staff responses	<p><i>General comment:</i> Impressive efforts by staff for this event!</p> <p>Q1: What is the Community Engagement Platform?</p> <p>Staff Answer: It is a one-time \$60K purchase of an online tool to be spent in the first year</p> <p>Comment 2: Timeline breakdown of the process would have been helpful</p> <ul style="list-style-type: none"> • How do we even know any of this will happen? Non-Spending of capital happens every year; • Who decides what happens? • Follow up is needed: Strategies, policies etc are listed but did the previous projects happen and get completed? <p>Comment3: Prioritize the projects over the consultants and strategies</p> <p>Q4: Why Reconciliation in capital rather than operational</p>

	<p>Staff Answer: It's there because of the amount allocated to it, and there is an operational aspect as well.</p> <p>Q5: Every development is supposed to invest in public art – does this happen?</p> <p>Staff Answer: This is dependent on the project, the developer and the negotiations that occur with the Development Services Department. Voluntary Amenity Contributions can also be given to the City for items other than public art, such as amenities, community facilities, and childcare space.</p>
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Discussion questions

Question	Responses
<p>What do you like about the projects outlined?</p>	<p><i>What do you like about the projects outlined?</i></p> <ul style="list-style-type: none"> • Prioritize the projects already related to existing plans instead of developing new plans; • Community engagement is really important and needs to be prioritized;
<p>What could be improved/changed?</p>	<p><i>What could be improved/changed?</i></p> <ul style="list-style-type: none"> • Spend more money on Reconciliation – make the strategy known; • Reconciliation – there seems to be a discrepancy between the importance of the work and expenditure; • There's no money for Inclusion; • When creating spaces, make sure they are not exclusionary spaces – for example, benches that can't be slept on or spaces that aren't inclusionary; • Make sure that the City is reaching out to other populations who might not be represented because inclusion is extremely important; • Provide more opportunities like this to engage with fellow residents and contribute;

<p>What do you see as the top priorities?</p>	<p><i>Top Priorities:</i></p> <ul style="list-style-type: none">• This section is 1% of the total Capital budget– all seems reasonable!• Community Art – make sure the art addresses reconciliation and inclusion and makes people feel more included;• Reconciliation
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Capital Budget Public Consultation Notes (Climate Emergency Response)
January 9, 2020
Anvil Centre, New Westminster

Session 1: 7 pm – 7:30 pm: Climate Emergency Response Consultation

Table 5: Quality People-Centred Public Realm	
<p>Facilitator: Rob McCullough SME: Erika Mashig, Christine Edwards Note Taker: Amanda Rodham</p>	
Section/Question	Notes
Introductory comments by Facilitator/SME	Participants introduced themselves.
Questions/Comments by group and staff responses	<p>Did not focus on below 3 questions – Facilitator asked them to read the projects and ask any questions to the 2 Subject Matter Expertes (SMEs).</p> <p><i>Question: Re: Reallocation of road space to sustainable modes, and quality people-centered public realm (allocated \$110,000 for Sixth Street and \$42,000 for East Columbia Great Street Streetscape Design) Is this for just one year?</i></p> <p><i>Answer:</i> For the full plan. These are the projects that have been identified. Some are for visioning, but not necessarily construction. That Sapperton project has started and we’ve already spent funding on it and this is the remaining. i.e. Sixth Street is towards more of the planning.</p> <p><i>Question: For the next 4 years – is this the plan?</i> <i>Answer:</i> These are mainly in 2020 i.e. have a consultation on board to create the vision with the residents. In a year, if you have a vision, i.e. it may shift.</p> <p><i>Question: So, in a year’s time, there won’t be any money for construction? Is that correct?</i></p> <p><i>Question: Is there any construction planned before 2024?</i></p>

Answer: It would depend what comes out of the budget. We will have a robust plan, but Sixth street will be piecemeal and won't be done all at once. The way the master plan is being designed, it will be implemented incrementally over time. This is for finishing off the programs i.e. of our infrastructure. Bulk of the construction is. You have money for planning, but you don't know the construction costs, so have not set aside a big chunk as the priority has shifted. But, there is an opportunity to put into the next cycle, and other ways the plan will be funded.

Question: *Is there any timeline on that particular project, or either of them?*

Most of the major construction programs for sustainable transportation are under the Facilities sector. Take a look at the projects... i.e. we put it under this topic as it has the most overlap.

Question: *I don't understand any of that, it sounds like you put a little bit of money towards planning, but it sounds like there's no money for construction and so if the money is from development and say in 20 years there's no development, does that mean that project won't be done for 20 years?*

Answer: As developments come through it gives us an opportunity to build, however, we have not set money aside as of right now. We do have a fair amount of development coming in right now. There will be opportunities to put in capital.

Question: *Is this plan written right now that is prioritizes greenways over reallocation of streets from cars for more sustainable needs of transportation?*

Answer: The greenways have been identified in the Master Transportation Plan. The programs we are looking at through this new lens where we want to apply to our existing programs, but still have to look at the land and where we apply, but we haven't been able to sit down and look at what does that physically mean.

Facilitator: I'm hearing there's a lot of interest of reallocation of roadways, which is a valid point to note and bring back to the Planning Process.

Question: *When we say 'reallocation of roadways' are we talking bike lanes? Or, are we changing roadways from cars to something else?*

Comment: *I think it's from Public space, not bike lanes, that's what I hear.*

Answer: Climate change is always risky from one street to another i.e. we could have certain streets shut down at a certain time of year. Busses at certain times of the day etc. There's a menu of certain streets, but there has to be a study. We will be looking at to see what that means. What does right-sizing the streets look like if we want to get our travel lanes down as some streets are wider and what opportunities we might have with that additional space.

Question: *Who gives input on the re-allocation of roads? For example, they just put speed bumps all down Quayside Drive. But nobody on Quayside Drive had input on that.*

Answer: That is part of our Neighbourhood Planning. There is consultation with the residents.

Comment: A representative from the Quayside Drive Residents' Association and discussed issues with safety. It went back to the Traffic Committee and made a recommendation of speed bumps. Heard a lot of residents were happy as it made things smoother and safer in that area.

Facilitator: When it becomes a conversation over the project that happens with the 10% reallocation of streets, how will that happen as a community conversation and the prioritization of that?

Answer: We will talk about Great Streets. There is a public consultation element and we will be inviting people to be a part of that discussion and what the vision is and discuss what the uses are i.e. working with BIAs.

Question from staff: *Is there a desire for immediate consultation?*

Resident: Yes, I think it was just 2 people on the Quayside Board that got together and decided to put the speed bumps in and not ask any of the other residents.

Question: *Regarding Great Streets and the Master Transportation Plan that prioritizes pedestrian traffic and is slow moving people out of cars. There was a request from the City to close a few blocks of a few streets, as an example from 60 cities around the world. It has reduced the use of cars. Thinking beyond the 5 year plan, and, thinking farther ahead. how do we prepare for larger changes so that we are not spending money on infrastructure that slows down the change?*

Question: *How did the 'chillers' for the 2 arenas get on this list? As part of a public gathering space? I do use Moody Park with my kids.*

Answer: Will bring back to Parks and Recreation and ask if it's a public realm? I know it's a safety factor. Do you think it fits into another area?

Answer: It could be part of the City's response plan? That fits into the part of the people's public space i.e. air conditioning during heat waves (might be pretty far-fetched?)

Comment: It has an emergency shelter as well.

Facilitator: Getting onto the questions of what you like and what can be improved.

Comment: Would like to talk about what can be improved. The only bold action that talks about people – and engage citizens in climate change and think deeper is the transition of the Petting Farm to Urban Farm – awesome. That is engaging people and only \$25,000 is put into that. More money should be put into projects like this – i.e. more to engaging people and provide an educational component for schools. But is not on the list?

Answer: Improving people's awareness and more education on where their food comes from.

Facilitator: It might be in the strategic priorities area?

Question: Speaking of education and First Nations use of this land, is invisible to us. I think there is a thirst for that knowledge, it would be good to walk around Queen's Park ie. Starting with signs and wonder when the First Nations get their land and waking us up and have the City make that happen.

Facilitator: I think that speaks to the Reconciliation Engagement and part of the path towards reconciliation. Thank you.

Question: *Attended every city meeting about Pier Park; why is the City paying \$400,000 to put back the playground that they let Bosa tear down a year ago, before they actually figured out the railway wasn't going to let them put that overpass in and now we have half an overpass built, no playground and now the city is allocating another \$4M but Bosa was supposed to be taken care of and we were led to believe that as part of the amenity they were buying.*

Answer: Westminster Pier Park ramp overpass is a shared cost between the City and Developer. The City decided to put an elevator (in the agreement) but was not reliable for accessibility in emergency situations. Then, Council opted for the ramp and the City is paying for the up-charge and this is a large ramp. The playground below was not contemplated and was on the City to replace the playground. If together with Bosa, apples for apples, the City would get a small amount and it will be far better to build it ourselves, and it is far larger. The development Agreement that was created years ago and the developer has changed hands, and what was included in that was a \$300,000 entrance to the public park – Bosa does have to provide the \$2 million extra cost, Westminster Pier construction costs were

substantially higher. Different things to do for the park – develop it – to date and this is the extra money – but that can change over time. (\$5.7M.)

Question: *A benchmark established to properly identify what 10% means in 10 years i.e. 250 kilometers of road space, not including transit, handed over to public use, does that mean we get 25 kilometers of space handed over for public use and then we need to monitor it on an annual basis to need to know, how much is being handed back manually. And, the City should have a process for documenting when they hand over a parklet and that goes into the pot so that we know we've reallocated that much.*

Comment: *And just to add clarification to that. Right now I'm still not clear is it 10% of all streets being reallocated away from cars? Or, is it 10% of all streets like widening of sidewalks? Is the street going to be completely blocked off with cars?*

Answer: We don't know. That is part of what we will do will be to reach into our work plan to start to Analyse and once we have done that, we won't know which streets will be shifted. It will be another 4 or 5 weeks where we will start to look at that and it is not shown in the projects here.

Question: *If you're building great streets, can you put water fountains them please – I run all over the city and I have 2 young children and there's no place to fill water bottles when you're walking around the city and when you walk around Vancouver, all the streets that have bike lanes have water fountains.*

Comment: Surprised I don't see anything about walkability and aging and accessibility and other challenges in the projects.

Answer: That is slated under Car Light

Discussion questions	
Question	Responses
What do you like about the projects outlined and/or what could be improved?	
What projects do you see as the top priority for the City?	
Is anything missing/do you have any additional ideas for capital projects under this step?	

Capital Budget Public Consultation Notes (Climate Emergency Response)
January 9, 2020
Anvil Centre, New Westminster

Session 2: 7:30 pm – 8 pm: Climate Emergency Response Consultation

Table 5: Quality People-Centred Public Realm	
<p>Facilitator: Rob McCullough SME: Erika Mashig, Christine Edwards Note Taker: Amanda Rodham</p>	
Section/Question	Notes
Introductory comments by Facilitator/SME	Rob McCullough invited participants to review spreadsheets that show the Capital Projects part of the City’s Climate Emergency Plan for this area.
Questions/Comments by group and staff responses	<p>Facilitator: First round was mainly about the 10% minimum of reallocation of streets and looking at what that means for the community? And if there will be any engagement with the community?</p> <p>Staff Comment: The 10% is new and is part of the climate emergency from Council. We do have questions and what does that mean? Is it road, one-way, there are a number of different tools and opportunities and use that to give us more space. So it’s new to us too. There was a question about benchmarking and how do we do that? We are reaching out and we don’t know exactly how we’re going to do that; it’s basically a lens we’re looking through right now and trying to wrap our heads around it.</p> <p>Staff Comment: Parks provides that green layer and look for opportunities to plant trees on our streets to provide shading and cooling, planting stormwater planters so we can take run-offs from our streets and have it go back into the ground and into the sewer system. Opportunities for communities to gather and small park spaces. Even looking at wildlife and green corridors. As well as how to make it comfortable for people walking in the city and doing more engagement around that.</p>

	<p>The projects that are listed here under Great Streets are not the only ones. These fit into the public realm and there's a lot of cross over with parks.</p> <p><i>Question: City Boulevards on Fifth & Second Streets – is that Parks' responsibility?</i></p> <p><i>Answer:</i> Yes, we maintain the trees on the boulevard and there's a division of labour with Engineering Operations. We're looking at the trees as they have been around for some time and looking at succession planting.</p> <p><i>Comment:</i> Parks have done a nice job through Tipperary Park up to Queens Avenue and 4th Street. Is there a plan to connect Queens Avenue and Fourth Street to Third Avenue and over to Fifth Street as it's a nice boulevard and could be part of the cycling route to get to uptown?</p>
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Discussion questions

Question	Responses
<p>What do you like about the projects outlined and/or what could be improved?</p>	
<p>What projects do you see as the top priority for the City?</p>	<p><i>Comment: Represents the Queensborough Residents Association and is looking at the return of Cross Box to Queensborough? This is very important on many levels including engaging youth in sports. The crosswalk was taken away for the 91A and was part of the big promises in the 80's, but it actually meets social, climate and environmental objectives.</i></p> <p><i>The Queensborough Community Centre is at the lowest point and is at risk from flooding. We tried to start discussions with Urban Forest to have a multi-use outdoor space to have a covered space on the front lawn of the community centre and expand social space both indoor and outdoor and will improve access to sport and they don't get their children involved in sports. It provides a lot of multi-use space for other items and not be a major construction project, as it will be an outdoor space that will have a climate, social lens on it.</i></p>

Facilitator: *What would you take off the list to fund it?*

Resident Response: I don't know the status of Hume Park? Outdoor pools are important and we benefit in some of the outdoor improvements in Queensborough. I don't know.

Comment: I walk/run everywhere and I have a 10 year old child and it's awful to walk 9 or 10 blocks in the summer as it's hot. Can we increase the forest and get more awnings at Sixth Street and Sixth Avenue? Benefits in the winter too. Won't need umbrellas. Having shelter will increase pedestrian traffic. Even running to the bus stop, would be great to have shelter (trees is on there), but need more awnings.

Answer: That is the lens we look through as new buildings come in.

Comment: Along public realm with hot summers and the winter in regards to public washrooms with an aging population and have them consistently open. As well as water fountains, outside, not just inside.

Answer: The washrooms do get winterized and we have transitioned to bottle fillers as opposed to the traditional water fountains.

Comment: *Been able to convert fire hydrants to water fountains in certain cities.*

Answer: Will have to be converted and secure.

Comment: *When I pictured what the City will do with the minimum 10% i.e. more curbs or take streets to public realm. I think a lot of these items are centered around public realm but not centered around reallocation. It was a big disappointment to me and there's not a lot in here dedicated to reallocation, just increasing what we already have in space. i.e. Sixth Street and Sixth Avenue could*

	<p><i>become car-free and reallocated. That would cover the chunk of 10%.</i></p> <p>Answer: That's like when we cut a portion of the pie i.e. Agnes Street Greenway could've been put under here, which is a big portion of reallocation. They didn't want to double-count and people get confused, so that's why we chose to keep the grade streets. We have the opportunity of what the 10% reallocation will look like. We did not create new projects to identify this but looked at projects to fit under this theme. We're looking at this lens now.</p> <p>Comment: When people are trying to solve problems, they do it in a way so that people don't notice something's been done about it. I think when it comes to climate action, it's important for people to be able to see and feel on what it is to be done. i.e. in their life-style change. I want to be that voice to tell you that people should see and feel the impacts. The conversion of streets is very tangible and that demonstrates you are taking climate action seriously and is the greatest multiplier on impact. Idea of using a minimum of 10% hopefully, it can be 11% - if 10% is hard-capped, but want to remind that 10% is the floor not the ceiling. I'm very happy about tree-planting and one aspect we can see also, the reduction of space for single occupancy vehicles and the space allocated to them. It's easy to target the low hanging fruit. New West is going to be growing a lot in population and it's naïve to think those people will not be driving to work by choice, so should amplify active transportation.</p> <p>Comment: Noticed the Quayside light replacement for \$650,000. I don't doubt the benefit as it's important for recreational spaces and pleasure that they're safe and well-lit. What are the costs for solar and LED and is there a priority for Queensborough i.e. Salter street is not lit or safe at all.</p>
<p>Is anything missing/do you have any additional ideas for capital projects under this step?</p>	

Capital Budget Public Consultation Notes (Strategic Plan)
January 9, 2020
Anvil Centre, New Westminster

Session 1: 8 pm – 8:30 pm: Strategic Plan Consultation

Table 5: Organizational Effectiveness and Core Services	
<p>Facilitator: Lisa Spitale SME: Alvin Chok, Tim Armstrong, Dave Janzen, Eugene Wat Note Taker: Amanda Rodham</p>	
Section/Question	Notes
Introductory comments by Facilitator/SME	New priorities from Council and us identifying enhancements around IT improvements and Reconciliation. This Capital is primarily are utilities and infrastructure, business and IT systems. You have the 3 largest depts. are EN, Fire and Police.
Questions/Comments by group and staff responses	<p>Question: <i>What is data mining tools</i></p> <p>Answer: We have a lot of information i.e. databases and we want to understand the relationship of the data. Basically it's IT analysis and with the knowledge we're able to make an informed decision.</p> <p>Question: <i>Vehicles, Fire Rescue Services, \$1 million and under Engineering replacement is \$9.5 million. How does Fire have \$1 million and Engineering has \$9.5 million and that one includes fire, police and engineering vehicles. Even Electrical shows up as well. Is there an overlap?</i></p> <p>Answer: For next year's capital we don't have anything allocated. Combination of other vehicles in fleet services. For example a fire truck is between \$1-\$2M per vehicle and the next one will be two years from now and the one after will be five years. We extended the life of the ladder truck and crossed that into a medical truck into medical calls and extended by five years. In Germany the first fire truck using battery technology as a prototype. The last two vehicles we got had engines idle reduction technology added so when go to a call and they need to use lighting. The engine can shut off and the lights will use battery power so there is no diesel emissions.</p>

	<p>Comment: Why have Fire and rescue vehicles? We have a problem with healthcare and individuals with self-care and we have an aging population.</p> <p>Answer: One of the challenges we have is we provide medical response in the community. The ambulance services have been reduced and the medical services are spread thin, so Fire augments that – 70% is the call volume for medical response i.e. people falling out of bed and we provide assistance. The ambulance service won't provide that. So the question is, who else is going to do that?</p>
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Discussion questions

Question	Responses
What do you like about the projects outlined?	
What could be improved/changed?	
What do you see as the top priorities?	<p>Question: <i>What is Tempest?</i></p> <p>Database Municipal System for use in all departments. i.e. bylaw officers, planning, engineers.</p> <p>Question: <i>Information Technology Question, re: One stop shop for Information Technology systems for all systems to talk to each other. Are you going ahead with E-Gov? Is this a priority? I want to make it a priority.</i></p> <p>Response: Multi-year and we want to try it out and see that it works.</p> <p>Resident: I like the information technology systems and think a move to the Cloud system should be a priority. The only thing I don't like – plan to replace 90 printers. The City needs to have a plan to reduce paper as much as possible and move to paperless. Some organizations have done well. Want to see a move for the City to invest in a move to paperless. That's a lot of money to spend on environmentally un-friendly technology.</p> <p>Answer: It is for users to change behavior. I think in 5 years might move from away from copiers.</p>

Question: Is Century House an emergency office?

Answer: No. Will use it as a reception area, for support services. Our No. 1 Fire Hall is our post disaster facility.

Comment: I like the investment in post-op disaster centre – should be a priority.

Answer: We have a solid investment in our mobile command unit and the Province has utilized that the last 2 summers for the wild fires and have gained a lot of experience and now the Province has asked us to develop a training plan for other municipalities and they've paid us and we've made money on it.

Comment: First priority is for supporting communities. But if there's a financial benefit, that's good.

Answer: It is cost neutral and we got the training opportunities.

Question: A few years back there was a Hazmat response with the railway.

Fire Chief: We have a good working relationship with Southern Rail. And during the Olympics, they diverted all dangerous goods to New Westminster and made an exclusion zone in Downtown Vancouver. So afterwards, it was to go back to as business as usual, but it was economical to ship through New West, so through our Hazard and Risk Assessment. We hired a consultant and what goes through New West and our staff are trained in that now.

Question: You did a campaign re: walk up and Triage?

Answer: We set up a task force after the Ash Street fire and looked at how many 3 storey walk ups we had in the City and we looked at triaging them and building an inventory. We found that family-owned

buildings were meticulous well-kept and others were in disrepair, so we focused on the delinquent.

Question: The laptop and desktop replacement. Does the City have a digital workplace strategy?

Answer: We are trying to optimize instead of using 2 items i.e. laptop and desktop we are trying to push people getting away from desktop and printing. We don't need to own all those tools. A lot of field staff do everything online.

Capital Budget Public Consultation Notes (Strategic Plan)
January 9, 2020
Anvil Centre, New Westminster

Session 2: 8:30 pm – 9 pm: Strategic Plan Consultation

Table 5: Organizational Effectiveness and Core Services	
<p>Facilitator: Lisa Spitale SME: Alvin Chok, Tim Armstrong, Dave Janzen, Eugene Wat Note Taker: Amanda Rodham</p>	
Section/Question	Notes
Introductory comments by Facilitator/SME	
Questions/Comments by group and staff responses	<p><i>Question: Tell me about the replacement of vehicles.</i></p> <p><i>Answer: This is where the vehicles reach their end of life and maintenance is higher. Try to leverage and change to electrical vehicles.</i></p> <p><i>Question: Would you save money on replacing it with electric vehicles?</i></p> <p><i>Answer: Yes, even though it's about strategic priority, but it's also part of core facilities and these are the 3 biggest departments.</i></p> <p><i>Question: Replacement of photocopiers, that's a lot of money. Look at reducing paper? And anticipate not needing that many copiers if digitized in the future?</i></p> <p><i>Answer: Can't get rid of photocopiers as we have to print for the courts. We hope the courts get their soon. Every member gets a phone and takes recordings and they take the interviews electronically to the courts. When you get to the end of this capital budget, I think the money is just for this year, we could be down to zero or 1 copier – this is just for the short term.</i></p> <p><i>Question: Fire vehicles need to replaced?</i></p>

	<p>No, our vehicles are in really good shape. Replaced all of our fleet and the last two have idle reduction technology; the average price is \$1-\$2 million; there is a prototype vehicle that uses battery.</p> <p>Resident: It all seems about efficiency replacements. All in support of traffic-calming and walkability communities, less traffic.</p>
Discussion questions	
Question	Responses
What do you like about the projects outlined?	
What could be improved/changed?	
What do you see as the top priorities?	<p>Staff Comment: This is a large area and want feedback</p> <p>Question: <i>What about the printer replacement \$350,000 to replace 90 printers. That's a lot of printers and with everything going digital. Do we need that many printers?</i></p> <p>Answer: There are 700 employees using the printers and we look at the life cycle and we try and minimize purchases in the next replacement cycle.</p> <p>Question: We are reducing as much as we can with printing and I assume it's the same at the City? Do you need that many printers?</p> <p>Answer: Yes, we do try to encourage employees to use less paper and it's a change in behavior.</p> <p>Question: Maybe you won't need to spend that much on printers, if that is the case?</p> <p>Answer: Some departments do have a higher volume due to confidential stuff.</p> <p>Question: <i>Anvil Centre, \$60,000 replacing boardroom furniture and security cameras for a five year old facility. Put that low on the priority list.</i></p> <p>Answer: See that scrape on that wood. It's from the chairs and it's a brand new facility.</p>

Comment: If replacing things that get scratched, don't replace them. Have cost-effective sustainable flooring etc.

Question: *What is the timeline/coordination of the Pattullo Bridge?*

It will be replaced in 2023 and the Province is leading that. There will be a significant amount of work with the Province and TransLink and they are in the final stages of finalizing the design and will move into construction. During this phase there will be traffic management and response to their project needs. The Province will provide Capacity Funding as an annual payment to the City for staff for these resources.

Question: *Spec Funding. Why does it appear in the capital costs? It just seems funny?*

Answer: It is a source of funding to pay for the costs. There are a lot of projects seeking funding and for transparency purposes this is the cost of doing business. Sometimes, we don't get the grants but still need to do the work.

Question: *There should be a Revenue side and a Cost savings side to show there is just not money going out i.e. if money is coming back in. I would like to see how it is decreasing our debtload and would like to know if there is money coming in for this from a revenue source.*

Answer: The City doesn't run on cost accounting and we have a lot of areas that are just services. We don't budget project to project.

Question: You've done an Electrical utilities levy and a Capital Projects levy.

Answer: We have DCC charges.

Question: *If we have revenue coming in, we will see next tax year a reduction? i.e. the levies are there now and we'll have another tax increase? It's difficult to follow accounting.*

Answer: Yes, understand.

Question: *We don't need to put a solar panel on the roof of the replacement of the Fire Hall. I don't understand the point?*

Answer: Idea was a solar farm project.

Comment: *It doesn't save anyone any money.*

Comment: In the short term maybe not, but will in the long term.

Capital Budget Public Consultation Notes (Climate Emergency Response)
January 9, 2020
Anvil Centre, New Westminster

Session 1: 7 pm – 7:30 pm: Climate Emergency (CE) Response Consultation

Table 6: Finance	
<p>Facilitator: Carolyn Armanini SME: Colleen Ponzini, Lorraine Lyle Note Taker: Carilyn Cook</p>	
Section/Question	Notes
<p>Introductory comments by Facilitator/SME</p>	<ul style="list-style-type: none"> • Roundtable introductions took place • Participants were encouraged to write their comments on large printouts as well and/or in place of sharing aloud • Participants were advised that a summary of the comments received this evening would be going in a report to Council and were invited to share their specific comments during the open delegation period at Council meetings • Summary of the overall proposed capital plan is \$467 million with approximately \$260 million of that allocated to the climate related projects and \$207 million related to other projects. Overall the plan is to be funded from grants, reserves, a long-term debt and Development Cost Charges (DCC's) with the majority of it being from reserves and a long-term debt.
<p>Questions/Comments by group and staff responses</p>	
Discussion questions	
Question	Questions/Comments & Staff Replies
<p>What are your thoughts on the overall level of capital spending, the projected increase in debt and the projected decrease in reserves?</p>	<ul style="list-style-type: none"> • Resident Question: The question on overall capital spending is confusing as the City tends to consistently underspend as the budgeted amount is always significantly more than what is actually spent. Why don't you bring the amount down so that it makes sense? For instance, the projected amount for last year was \$123 million and \$70

million was spent. Why is that? It can be confusing for citizens.

Staff Answer: While the full total is not spent, the City needs to have the authority to spend the full amount so that contracts can be entered into and the project moved forward. Sometimes we are in the situation where we think something is going to happen in the current year and we need the authority to do it but in reality other things are stalling. These items have to be in the plan in order for us to move on them but we also have to recognize that it's not likely that we are going to be able to do everything in that year. That is why you see financial plan amendments - something will come up that wasn't in the plan but now has to be in it prior to committing to the expense. Sometimes it's a good thing that we don't commit all the money right away and work on things through time which helps with the reserve balances and keeping interest, in turn helping operationally, as well.

- **Resident Question:** Do you think \$100 million is appropriate or is \$70 million is appropriate. That is a big difference and it impacts whether you have to have electrical utility levy, or capital project levy, or a 7.5% increase in taxes. That's the question. It seems like you're really asking is if residents are okay with \$123 million, and you could spend that amount.
- **Staff Response:** For the current program it's about \$134 million and the biggest additions are the Canada Games Pool and the District Energy System, which is about \$25 million per year as well. There are a couple of large 2020 projects that, if they move forward, we need the authority in the current plan to advance. I hear your point about funding via levy or other things. When looking at this over five years, one of the things mentioned in the report, is that in order to keep the reserves in this positive balance, we need things to happen annually such as the climate action levy, the capital levy and contributions.
- **Resident Comment:** In terms of people thinking about these big numbers, what is it costing per

	<p>person? What is the cumulative effect? What is it taking out of everyone's pocket every year? The numbers are so big it is hard to relate to for the average citizen. If I could recommend how you do this stuff, you have to take it back to what it's taking out of everyone's pocket every year. It's easy to toss around those large numbers. People need to plan for increasing strata fees, etc. These are all great things to do, the plan's great but I am uncomfortable with the amount of spending based on what our revenues are, what happens to the reserves. I would like to see us increasing the reserves because, while it's nice to think that some of these things we are doing to change the temperature of the planet, I'm not that optimistic and we will need plans to mitigate and be prepared to handle climate issues that do occur. It disturbs me to see reserves dropping when I see the potential need for the flexibility of the reserves. I'd rather see the money building up the reserve and doing the climate things that contribute to our livable community. Do less of those that look like you're changing the temperature rise but really with no direct effect/result being shown. Unless one of these energy plans is actually a cost recovery over five or 10 years, chuck it. And if it is a cost savings, I would put that as part of the budget process except while it is a capital expense, we'll get the money back. It won't contribute to your tax increase because you will get the money back. Some of the projects look like they are saving money but it's really hard to tell it just looks like money going one way and if you save money, it just goes into the operating budget and we don't know what happened to it. If you are going to ask me to spend money, like for the carbon tax, I want it put back and to see projects that reduce the level of taxation and increase the reserves, so when disasters happen we are prepared to deal with it.</p>
<p>If you'd be more comfortable with less capital spending</p>	<ul style="list-style-type: none"> • Resident Comment: Projects could be taken off if they are not cost savings or cost neutral, i.e. converting fleet vehicles being converted to

overall, which types of projects would you say are low priority?

hybrid – the amount of work that goes into figuring out what you need with what’s available is a waste of money. Do we really want to spend tax dollars to make it look like we are lowering GHG emissions when, really, I would rather take that money and have New West instead buy media coverage to demand that the world governments do stuff and do the real things that are going to impact change . Those would be easy to knock off – things that just look like you’re contributing when the amount you contribute is minuscule in changing the direction we are going in. It’s hard to say and I know we should all be contributing and providing leadership and all that stuff but when people are faced with increased taxes on fixed incomes, with rental issues, I’m having trouble with New West making those decisions. Increasing municipal taxes, is a regressive tax, so if you are going to spend money on greenhouse gas (GHG) reduction, make it come from levels of government where they can do their tax crush in a non-regressive way so we don’t increase income inequality. If you apply the lens of income inequality to these projects and proven benefit, you could knock out half of them really easily.

- **Resident Comment:** Regarding reducing greenhouse gasses by having an electric vehicle (EV) fleet, I’m not sure how effective that will be and maybe we should rethink that. It’s such a small number. Is it being done as a demonstration to show others? A lot of people are not doing electric vehicles (EV) and the funding for them has dropped. This is something that should be put at the bottom of the list.
- **Staff Answer:** The resident was encouraged to visit table number 3: Pollution-Free Vehicles to share her thoughts and it was noted that the resident felt that this was an initiative that she would be comfortable going to the bottom of the list.

Capital Budget Public Consultation Notes (Climate Emergency Response)

January 9, 2020

Anvil Centre, New Westminster

Session 2: 7:30 pm – 8 pm: Climate Emergency Response Consultation

Table 6: Finance	
<p>Facilitator: Carolyn Armanini SME: Colleen Ponzini, Lorraine Lyle Note Taker: Carilyn Cook</p>	
Section/Question	Notes
<p>Introductory comments by Facilitator/SME</p>	<ul style="list-style-type: none"> • Roundtable introductions took place • Summary of the overall proposed capital plan is \$467 million with approximately \$260 million of that allocated to the climate related projects and \$207 million related to other projects. Overall the plan is to be funded from grants, reserves, a long-term debt and Development Cost Charges (DCC's) with the majority of it being from reserves and a long-term debt.
<p>Questions/Comments by group and staff responses</p>	
Discussion questions	
Question	Questions/Comments & Staff Replies
<p>What are your thoughts on the overall level of capital spending, the projected increase in debt and the projected decrease in reserves?</p>	<ul style="list-style-type: none"> • Resident Question: It doesn't seem sustainable to increase debt and use assets, reserves, as you may run out of reserves. Are we generating enough money? What is the plan for decreasing our long-term debt? • Staff Answer: Slides showing the debt projection based on the current capital program slides were reviewed with the participants as well at the reserve projections which have already taken into account all different types of revenue expectations, all contributions to reserves, contributions from DCCs, expected land sales that would assist in the purchase of land purchases elsewhere. With that said, because the reserves could not afford all the projects we

would need incur debt, which we already have the authority for, for the Canada Games Pool, which will be about \$80 million worth of debt, \$30 million for a substation in Queensborough. They are already on the go and we are incurring that debt. There are also a couple more projects that would incur debt but have not yet been committed to. What would be a lower priority for you on the capital program something would have to come out to make the changes?

- **Resident Comment:** I am less worried about immediately taking on the long-term debt as I am worried about paying it down. I am sure if you are building a substation there would be an increase in revenue somewhere, so how long would it take to pay down that long-term debt?
Staff Answer: Terms with the Municipal Finance Authority (MFA) is always 20 years. We build in some expectation for growth but with that particular increase in Queensborough, a lot of that is already being realized now and we will be underserved if we don't build that one very soon. There is a need to catch up so the building of that substation will not provide a lot more revenue. The Canada Games Pool is subsidized so revenues the city will probably never have revenues that cover the full cost to run it. Some of these things are not being built to pay for the debt, they are being built with city funds through taxation in part, through reserves, and through debt to provide this service to residents. Neither one is intended to be a money maker; as a municipality we provide the service through subsidy which is dealt with through taxation.
- **Resident Question:** Is the amount of money we need to borrow for these projects \$18 million and if so, could we not lessen the borrowing so that the \$18 million could be used for another capital project?
- **Staff Answer:** Yes, the annual amount we would pay for principal and interest is in that range. To the second point, we could do that but we would have to reduce the capital program as it stands now. In the plan, given the reserves projected and

the list of projects, the plan would have to be reduced. What project(s) would you suggest we don't do in order to reduce the borrowed amount? (The November 25th report to Council which lists the projects was shown to the participants.)

- **Resident Comment:** In reviewing all of the projects that are on the books and make up the budget, what seemed to be missing was a rubric as to which project get selected and why. The cost is there but the other information is missing.
Staff Answer: The City has a number of different goals coming in from many different departments and some may just serve one area while others may support a number of areas. Looking at things in isolation, all the projects are important for one reason or another. Tonight we are trying to get a sense from residents which are most important to you.
- **Resident Question:** Some items have been removed because they didn't meet the Climate Emergency plan. Have some made it on the list because they do address climate change?
- **Staff Answer:** None of the projects have just "shown up", many have been around for a while; however, the targets have become more focused and the level of effort to address certain things has grown giving more priority on those that address the climate emergency.
- **Resident Comment:** There is nothing that points to me as an individual, to personalize the projects and to let me know how things would impact me as an individual and that, maybe, there is a need for me to rethink things. How much are paying for something and how does that impact each individual and their kids and so on. That is not coming through. Everyone wants their one thing to be done without realizing the impact on each person. Bring things down to the very root so that we look at things more closely.
- **Staff Answer:** We know that things come with an increase in taxation over time and we've been doing that over the years in preparation for the Canada Games Pool and they will have to be

increased again as the rebuild debt starts to be realized in the range of 2.75 million just for that.

- **Resident Question:** How is the City going to report how much we are saving and what the value is of where the Climate Emergency money going? There are so many strategies that are interlinked it's confusing.
- **Staff Answer:** Looking at all the projects on the list, there is a lot of detail, i.e. which ones are going to help us as a community address the Climate Emergency and staff have given their best estimate. The Canada Games Pool is a good example as it will be able to cut greenhouse gases. When you see these numbers that are being attributed to Climate Emergency, these are our best estimates. We know it will be a challenge to report back on what the best "bang for the buck" was but we do know for sure that doing certain things, like planting trees, has an effect. Council has directed that the Climate Emergency is most important so those things are the highest priority and we would like to hear from you, if you agree with that and the other priorities.
- **Resident Question:** What I'm looking for is what are we going to get for the money that is being spent, for example right now this is how much greenhouse gases are being emitted and with the new building it will change to this amount.
- **Staff Answer:** Staff can do a bit of that with respect to the GHGs because we know how much gas is burning but it cannot be pieced apart to isolate the cost that is going into that particular piece of the asset and what will be saved from it.
- **Resident Comment:** How do you decide which projects move forward?
- **Staff Answer:** It is a collective effort amongst city departments to determine which projects move forward. They are reviewed in a collective group, with Council, and with the public to see if the project makes sense.
- **Resident Question:** From what has been presented, is it safe to say the measure of importance is the reduction of greenhouse gas

	<p>(GHG) emissions and not necessarily the financial imbalance?</p> <ul style="list-style-type: none"> • Staff Answer: No, we are not doing that as it would mean that it was all about greenhouse gases which it is not, it is a combination of a number of things. • Resident Comment: It's a worthy goal to have a smaller carbon footprint. New West is such an old city but the capital funding that we are using is for new projects and we need to ensure that the older infrastructure works with the new. • Staff Answer: The City is trying to make sure that we are building in the maintenance pieces but we know we are not being as aggressive on maintenance as we should be and those are the deferred projects that we referred to earlier. • Resident Question: Regarding the pavement management program, there was a direction from Council a couple of years ago put more funding into roads. Are we still focusing on that? • Staff Answer: Yes, that has increased but we are finding that as they have to go deeper into the ground to do the work, we do less with the same amount of money. • Resident Comment: I agree with the sentiment that it is a lot of debt for luxury things such as the pool as opposed to real needs. We don't need to put future generations in debt for that – it is not fair, especially at a time when the global economy is in decline. It's doing them a real disservice. • Resident Comment: Working with a number of organizations, I see that usually the department or person with the most clout determines which projects move forward and a way to avoid that is to assign a level of importance which can be added up to determine the level of value of each project. It takes away the emotions and ambiguity. • Staff Answer: That is a great comment for us to take away. Thank you.
<p>If you'd be more comfortable with less capital spending</p>	<ul style="list-style-type: none"> • Resident Comment: Everything looks important so it is a challenge.

overall, which types of projects
would you say are low priority?

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Capital Budget Public Consultation Notes (Strategic Plan)
January 9, 2020
Anvil Centre, New Westminster

Session 1: 8 pm – 8:30 pm: Strategic Plan Consultation

Table 6: Finance	
Facilitator: Dean Gibson SME: Colleen Ponzini, Lorraine Lyle Note Taker: Carilyn Cook	
Section/Question	Notes
Introductory comments by Facilitator/SME	<ul style="list-style-type: none"> • Roundtable introductions took place • Over the next 5 years approximately \$467M will be spent on CE and other city projects through the use of grants, city reserves, and borrowing see those projects to fruition and staff are seeking your input, including which projects are lowest priority to you.
Questions/Comments by group and staff responses	
Discussion questions	
Question	Questions/Comments & Staff Replies
What are your thoughts on the overall level of capital spending, the projected increase in debt and the projected decrease in reserves?	<ul style="list-style-type: none"> • Resident Question: Of all the capital projects costed out by the departments, does it add up to what's available or will tax increases be proposed? • Staff Answer: Not necessarily. What we have (at this point staff reviewed the presentation slides that spoke to the reserves and debt with the resident). With the plan that we have and the funding that we anticipate coming in through a capital levy and general funds through increases in utility rates each year, which we recently presented to Council, is 7% for water and sewer each year, 2.8% for electricity each year for four more years, and a garbage increase of 10% and 12%, which was on a small number. What this projection that we have in our reserves says that if we spend on all of these capital projects, and we get these monies in, in the future, this would be the balance of the reserves over time.

- **Resident Question:** If we look at the different forms of taxation, what is the total increase coming for 2020? What would the average rate payer be paying?
- **Staff Answer:** We know that the utility rate changes are in the range of about \$250 per year for an average home, a minimum of 2.8%; however, that number will be refined.
- **Resident Question:** In Vancouver they are looking at a 7% tax increase to fund what they want to do – what would that be in New West?
- **Staff Answer:** We are still working on this internally with city departments and hope to know sometime in February. Some of the changes will be from capital and some will be from things happening to contracted services, staffing issues, things like that. We will communicate that in the next phase when we do the operations.
- **Resident Comment:** It is good to create capital projects but you need the staff to pull it off. The sustainable transportation table has some good projects but they are expensive. At my volunteer place we look at sustainable transportation and there is a number that Engineering is proposing like the Seventh Avenue Greenway project that is a total \$4 million cost but then they would not have the staff to do other projects that may affect those that need mobility devices, etc. If Council goes with that, it suggests that they need another transportation planner to deal with those other things. I am in favour of a lot of what is in the plan.
- **Resident Question:** Is there a regular auditing process of all the departments?
- **Staff Answer:** The City is audited every year.
- **Resident Comment:** Regarding the tree program, there is always push back. For instance, if someone wants to increase housing and trees have to come out, New West has created way to protect the urban forest – I see an increase in cost to have that program. I am concerned that those costs are levied to those that are building laneway homes, etc. On one side we want more affordable housing like laneways and in-law suites but it may mean taking trees down. Are things like that audited? If

	<p>someone asks how much a program is costing – could you provide that information?</p> <ul style="list-style-type: none"> • Staff Answer: The social and environmental benefits are considered, in general, as well as are we getting the value of the money we are putting into things? Department directors are being asked all the time if what they are doing is working. We do not report regularly on these sorts of things but can provide the info if requested.
<p>If you'd be more comfortable with less capital spending overall, which types of projects would you say are low priority?</p>	<ul style="list-style-type: none"> • Resident Comment: I am concerned with climate change so I like what you folks are doing in terms of addressing city Council's concerns addressing the Climate Emergency. I do think that there are some capital projects proposed that do less address the climate crises than other projects that aren't listed here. An example is that as I try to drive less over the years, I ride my bike a lot. I get asked by other cyclists of the best way to get uptown from downtown and there is no signage, no safer routes. New West has done a great job doing the greenway at Seventh Avenue, east to west, but up and down but I guess it's the hills that have dissuaded that and now there are a lot of electric assisted bikes, mobility scooters, etc., and so rather than spending \$3.5 million on the bottom of Braid Street – that and the riverfront connection at \$4.8 million are big sums. I think we could do more as a city to address the carbon footprint and reduce the number of cars on the road by deemphasizing those. Those are big ticket items for short gold-plated sections and what's missing is what's in the Master Transportation Plan (MTP) that says "and integrated cycling network throughout the City." We really need safe routes from the river to Tenth Avenue, and really what we need to have is for Engineering to follow the MTP because it spells it all out really nicely and would encourage bike riders to live here. In the last five years, not a lot has been done to implement what has been put in the plan. Should focus on smaller projects and not the big tickets items to create an integrated network. It would also mean safer routes for those on mobility scooters, those with walkers, etc.

Capital Budget Public Consultation Notes (Strategic Plan)
January 9, 2020
Anvil Centre, New Westminster

Session 2: 8:30 pm – 9 pm: Strategic Plan Consultation

Table 6: Finance	
Facilitator: Dean Gibson SME: Colleen Ponzini, Lorraine Lyle Note Taker: Carilyn Cook	
Section/Question	Notes
Introductory comments by Facilitator/SME	<ul style="list-style-type: none"> • Roundtable introductions took place • Participants, who were all (except one) revisiting the table for a second time, were reminded that the discussion was covering the broader capital program and the budget itself with the note that staff were seeking opinions of the overall level of capital spending and which items they would support being downgraded in order to focus attention on other item(s), if needed.
Questions/Comments by group and staff responses	**Note: At one point during this period staff broke into two separate groups with participants to review and discuss that plan. No notes were taken during this short time.
Discussion questions	
Question	Questions/Comments & Staff Replies
What are your thoughts on the overall level of capital spending, the projected increase in debt and the projected decrease in reserves?	<ul style="list-style-type: none"> • Resident Question: I emailed Mr. Cole regarding a fleet vehicle in the capital budget to ask why do you want \$15,000 more? Why are you way over the cost of the car asking for \$60,000 when it costs \$40,000? How does that work with my property taxes? How does that work when the city proposes tax increases? The fleet car was just an example of asking for something down the road. • Staff Answer: We are talking in terms of the 4-year total with more detailed information being provided each year. We try to balance what we have available and what we may need from reserves or other funding to accommodate projects/expenditures coming down the road. We tend to have a front-loaded program to have the authority in place to spend the money. Some of the projects we may not be ready to do would

include those that have a third-party agreement such as with the railway – we may not know when it will start but we need to have the authority to spend the funds when the project is ready to go. We are here asking if this is reasonable to you.

- **Resident Question:** When you are doing a 4-year budget, re property tax increase, do you front load that as well?
- **Staff Answer:** The relationship with taxes comes differently; we are here doing the capital budget. If we don't have the staff for initiatives, we would likely have to go to property taxes to get more staff to implement the projects. The rate increases would be from something that happened in the year and that needs to be addressed.
- **Resident Comment:** I am not uncomfortable with the current debt as presented.
- **Resident Comment:** Regarding the deferred projects, I fear that the ones that are more climate strong may get deferred – they may be easy to push off. Also, you have a list of Climate Emergency spending vs. non Climate Emergency spending – why would we spend on non Climate Emergency projects?
- **Staff Answer:** Council has a list of priorities that they address. In March came the Climate Emergency and those things rose to the top as the first level of things to get done. Staff confirmed with Council what was most important and we are here tonight to ensure that residents agree with the priorities. The deferred list refers to things that are not listed such as maintenance – items that can postponed but monitored.
- **Resident Comment:** A lot of money is being spent on non-climate things.
- **Staff Answer:** Some of those non-climate items include making sure the water mains still function. The City has a lot of policies that we are trying to address and this is a list of the main items that ensure we are moving forward on the things that have to be addressed. The City has a requirement to address items of health and safety such as like water mains, the sewer system, etc.

	<ul style="list-style-type: none">• Resident Question: Is there an overall goal to ensure that the long-term expenditure on Climate Emergency increases?• Staff Answer: We cannot always pursue one line of budget spending at the expense of everything else.
If you'd be more comfortable with less capital spending overall, which types of projects would you say are low priority?	<ul style="list-style-type: none">•