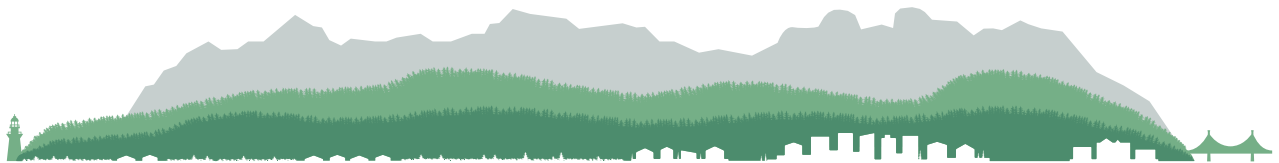




Transportation Directions Paper

Official Community Plan Review - Phase 3



Help us refine our emerging directions!

This paper provides a summary of what we have heard so far and a step towards developing the District's *Official Community Plan* (OCP).

In **Phase 1 - Objectives** of the OCP Review process, you told us what you wanted the OCP to achieve. In **Phase 2 - Ideas** you shared with us your big ideas on how to make it happen.

This paper takes the hundreds of ideas you shared regarding **transportation**, and

condenses them into emerging directions for your consideration. This paper serves as a discussion tool for you to help us refine these emerging directions during **Phase 3 - Directions**.

Other directions papers on housing & neighbourhoods, local economy, parks & environment, and social well-being are also available online and as a booklet. Visit westvancouver.ca/ocp to find out more and to learn how you can get involved.



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What we have done so far



During **Phase 1 - Objectives**, which concluded May 2017, we had over 700 instances of engagement and over 15 events and meetings:

- **two World Cafés**
- **community survey**
- **youth brainstorm**
- **Community Day**
- **12 stakeholder meetings**
- **working group chair focus group**
- **dedicated web portal, e-newsletter & social media**

On the topic of transportation, you told us that you wanted *better mobility and less congestion* and that we need to *improve transportation for all modes (walking, cycling, transit and driving)*.

In **Phase 2 - Ideas** which concluded September 2017, we reached out to you and heard your ideas on how to meet your objectives through over 18 community-wide events and activities:

- **three Ideas Forums**
- **seven outreaches at the farmer's market & Harmony Arts Festival**
- **seven "Pop-up" Planning Offices**
- **Youth IdeasStorm**
- **Ideas Workbook**
- **working group chair focus group**
- **continued updates through the web, e-newsletter & social media**

Thanks to the community's input, we gathered around 5,000 ideas from almost 1,000 instances of engagement.

Where we are going



Moving forward to **Phase 3 - Directions**, we want you to now **help us refine** the directions that have emerged out of the ideas of Phase 2.

We have put together this *Transportation Directions Paper* to present the emerging directions, and there are a number of engagement opportunities for you to provide input:

- **six directions workshops:**
 - » **Social Well-being on October 23**
 - » **Local Economy on November 1**
 - » **Housing and Neighbourhoods on November 9 & 15**
 - » **Parks & Environment on November 22**
 - » **Transportation on November 30**
- **housing “pop-ups”**
- **a directions survey, online and at Municipal Hall between October 23 and December 10, 2017**

You can find specific information on these engagement opportunities and all background information at westvancouver.ca/ocp.

Thank you for your input in advance!

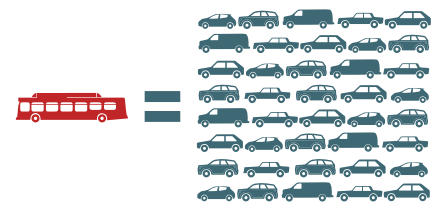
During **Phase 4 - Draft Plan**, we will take your suggestions to refine the emerging directions and develop specific draft policies. This will lead to a draft *Official Community Plan* for public and Council consideration.

Further details about Phase 4 engagement will be provided when we get there.

Please keep participating in our OCP Review process and stay in the loop through our web, e-newsletter, and social media!

What we know about transportation

Our community has a responsibility and an opportunity to plan for its future to ensure that it continues to thrive and that our residents continue to enjoy a high quality of life. Our community is changing, and we need to plan and manage transportation to meet the needs of our current and future generations. To help us better discuss the emerging directions for transportation, here are some things we know:



Mode Split

Driving accounts for over 70% of daily commutes in our community

Walking and cycling are enabled through 90 km of sidewalks, 5 km of bike routes and 135 km of trails

Investment

Significant transit investment is occurring along Marine Drive, with expanded access to centres aligning with the Regional Growth Strategy

Efficiency

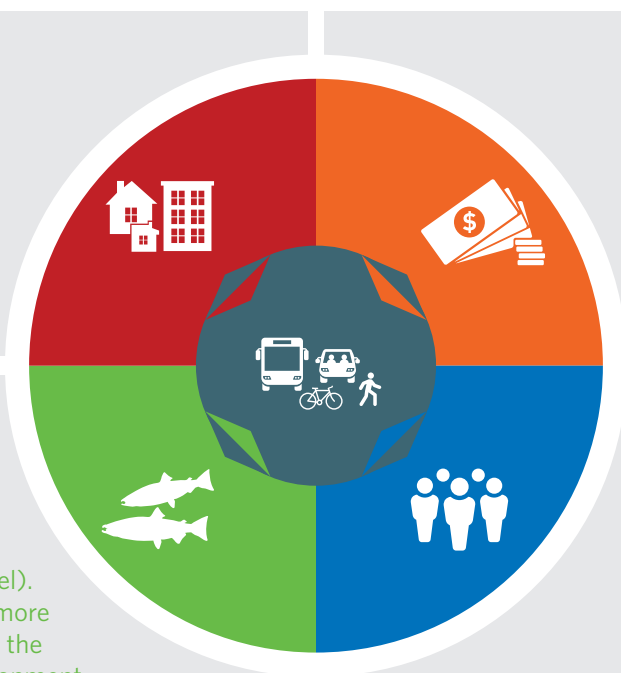
Transit uses the road more efficiently, with each full bus removing over 40 cars from the road

Compact, high-density neighbourhoods allow for more cost-effective servicing

It's all connected

Mobility can be improved through strong connections between neighbourhoods, jobs, services and amenities. Complete neighbourhoods foster walkability and cycling, and housing along transit corridors help reduce vehicle dependency and congestion.

Transportation is a major contributor to greenhouse gas emissions and other impacts (e.g. air quality and noise), and a major consumer of non-renewable resources (e.g. fossil fuel). Reduced auto-dependency and a more diverse mode split can help lessen the community's impacts on the environment.



Transportation that fits the needs of daily commuters and improves connectivity for goods and services can significantly reduce commute times and congestion costs to residents and businesses.

Active and well-connected transportation can improve accessibility and equity and enable more active and healthy lifestyles for all members of the community.

What we heard from you so far

Through **Phase 2 - Ideas**, we heard more than 900 ideas about transportation. While there were a lot of diverse ideas provided, there were quite a few common directions that the community suggested. Below are the most commonly-used words used in the community's input in Phase 2.



Input from the community acknowledged West Vancouver's existing challenges along major vehicular corridors (e.g., Marine Drive, Taylor Way), challenges that can be linked to the strong and continued auto-dependency of our community (e.g. 73 per cent of commuting residents drive to work and 70 per cent of our workforce drives here from the region). Many ideas from the community emphasized the need to use existing networks more efficiently and provide for safe and accessible active transportation and transit options and regional connections.

At the same time, other ideas addressed emerging issues and opportunities that have not yet been fully explored in the current OCP, such as emissions management, sharing economy and technological innovations. Examples include: reducing travel needs by concentrating new development in centres and transit corridors and enabling electric vehicle, bike and car sharing. Together, the community's ideas suggested a need to both strengthen existing OCP policies and establish new policies to better guide decisions that contribute to the community's objectives.

Better mobility and less congestion

The following are 10 directions that emerged from Phase 2 and we invite you to help us refine them.



Emerging directions on walking & cycling

1. Enhance safety, accessibility and connectivity for pedestrians and cyclists (e.g. *additional sidewalks and pathways, wider sidewalks, connections to transit, dedicated bike lanes, bike parking, weather protection*)
2. Develop and improve urban connector trails (e.g. *Spirit Trail, Upper Levels trails, and connections to and through town and village centres*)

Emerging directions on circulation & parking

6. Develop standards and identify areas for traffic calming and safety improvements (e.g. *road allocation, dedicated lanes, crossing improvements*)
7. Manage parking strategies in town and village centres to address availability, utilization and the movement of people, goods and services

Emerging directions on transit & land use

3. Concentrate apartments, shops and services in centres and corridors to support transit ridership and service enhancements
4. Collaborate with TransLink and neighbouring municipalities to expand transit service areas, hours and connections (e.g. *North Shore B-Line*)
5. Integrate the future Cypress Village into a comprehensive multi-modal network (i.e. *walking, cycling, transit and vehicle*)

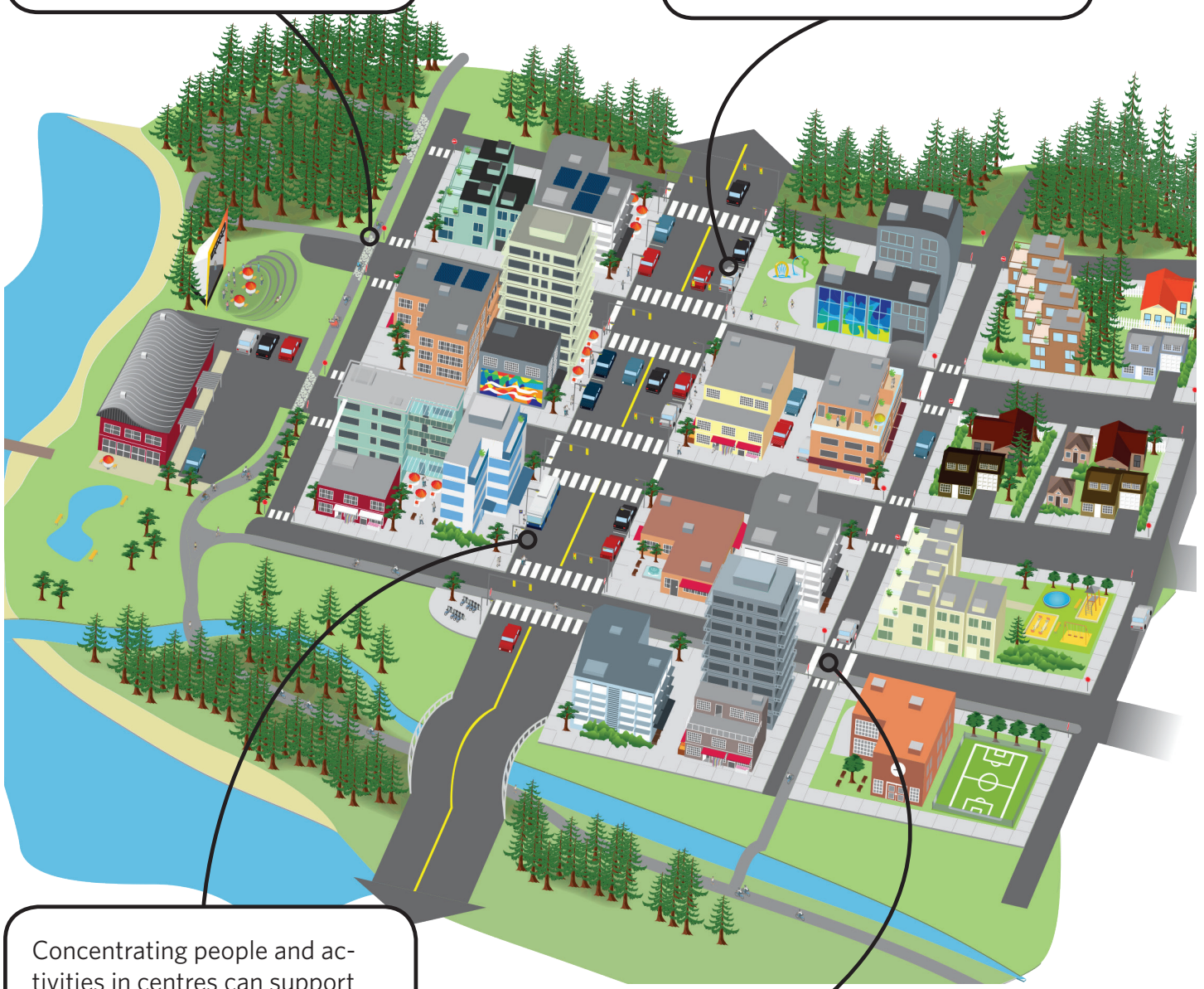
Emerging directions on innovation and sustainability

8. Promote new regional connection opportunities (e.g. *passenger rail on Sea-to-Sky corridor, ferry service connections to Vancouver*)
9. Expand electric vehicle, e-bike, bike and car sharing opportunities (e.g. *infrastructure requirements in new development*)
10. Integrate health considerations (i.e. *health risks and benefits*) into transportation planning (e.g. *air quality, noise, injury prevention, physical activity*)

The following image illustrates the different elements that make up a community, including housing, transportation, shops, services, amenities and natural areas. It does not depict West Vancouver and is intended for illustrative purposes only.

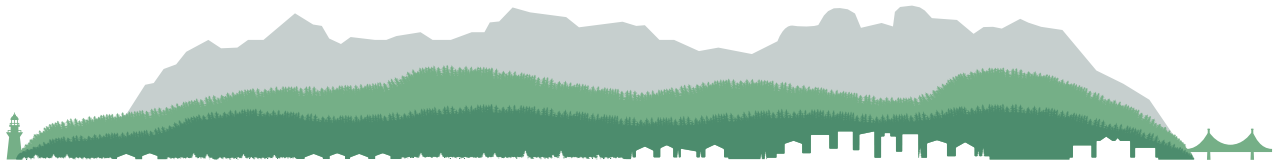
Cycling infrastructure (e.g. bike lanes, bike parking) can support more active commute options

Innovative options (e.g. electric vehicle, car sharing) now enable emission reductions when driving is necessary



Concentrating people and activities in centres can support transit ridership and service enhancements and reduce the need to drive

Sidewalk & crossing improvements can help increase walkability and safety



Thank you!

Thanks to the community's contribution, we are progressing forward in the District's OCP review process. In the Fall of 2017, we are reaching out again to our community to help us refine the emerging directions that came out of **Phases 1 and 2**.



Don't forget it's all Connected!

In addition to this *Transportation Directions Paper*, we have also developed directions papers on housing & neighbourhoods, local economy, parks & environment, and social well-being. These are available at Municipal Hall and online at westvancouver.ca/ocp.

Stay involved!

You can tell us what you think by attending a number of workshops or completing a **Directions Survey**. Visit westvancouver.ca/ocp to access the survey, learn more about the engagement schedule and sign up for updates.

Please feel free to contact us if you have any questions.



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