



Regional Planning Bulletin

March 2019

Metro Vancouver Regional Planning Video



Metro Vancouver has a great new [video](#) explaining the work of the Regional Planning Division. The planner in all of us will love the video's time-lapse animation showing how our region's growth patterns have changed over the past 40 years. Be sure to like, comment, and share.

Climate Change Impacts On Precipitation and Stormwater

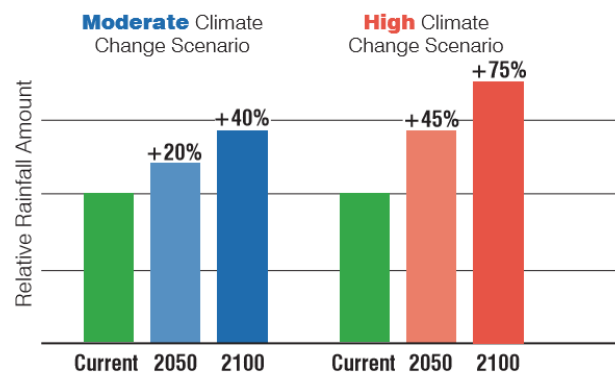
Climate change adaptation is one of the most important issues facing local governments today. Increasing frequency and intensity of extreme rainfall events will no doubt have a significant impact on our communities with added potential to flood streets, homes, businesses, and institutions. A new Metro Vancouver study shows that by 2050 we can expect a 20% (moderate scenario) to 50% (high scenario) increase in average annual rainfall. The following reports question whether we will be able to maintain the same level of drainage services for our communities:

- [Climate change impacts on precipitation and stormwater for 2050 and 2100 – Technical brief \(2018\)](#)
- [Climate change impacts on precipitation and stormwater for 2050 and 2100 – Full report \(2018\)](#)

Planners and policy makers will need to carefully consider the implications of increasing site coverage (impervious/hard surface areas), the need to protect and enhance ecosystem services, and the impacts on riparian areas.

The 2018 Regional Parking Study – Key Findings

The 2018 Regional Apartment Parking Study is a research initiative co-led by TransLink and Metro Vancouver to expand the knowledge of multi-residential (apartment) parking supply and demand in different areas of the region. The Study, building on the study completed in 2012, confirms that for both



rental and strata apartment buildings, parking supply generally exceeds use across the region. The Study provides information and data to municipal planning and engineering staff as a consideration for municipal parking bylaw updates, rezoning and development reviews, developing area and neighbourhood plans, corridor planning efforts, and street parking management efforts. Depending on the type of development, improving the match between supply and demand can also support housing affordability objectives. The key findings have now been finalized and are available [here](#). For more information about the Study, visit the [webpage](#).

Agri-Industrial Activities in Metro Vancouver

Both industrial and agricultural lands face significant pressure for the conversion to other uses, yet we know little about the intersection between these important industries. As part of the [Regional Industrial Lands Strategy](#), Metro Vancouver commissioned EcoPlan International to produce a white paper that explores the advantages and disadvantages of locating different types of agri-industrial uses in the Agricultural Land Reserve or on industrial land. What we found out was that for agricultural production, farm support services, wholesale and warehousing and distribution, the rules are clear. However, further clarity is needed for farm input industries, organic waste management and food processing facilities. Read the report [here](#).



Office Development in Metro Vancouver's Urban Centres

Metro Vancouver recently updated the 2015 Office Development in Metro Vancouver's Urban Centres report. The 2018 report updates the regional office building inventory and explores: the factors that influence regional-scale office development and occupancy decisions, the challenges and opportunities for office potential in Metro Vancouver's Urban Centres, and the key issues and trends affecting office space from a series of in-depth interviews with key industry stakeholders. The staff and consultant's report can be viewed [here](#) (item 5.2).

Lougheed Corridor Land Use and Monitoring Study



What could the introduction of the new Lougheed B-Line in the Fall of 2019 mean for growth and development along the Lougheed corridor? This is the question Metro Vancouver and its partner agencies have been exploring through the Lougheed Corridor Land Use and Monitoring Study. This is the second Frequent Transit Corridor Study conducted in an effort to further the integration of corridors into Regional Planning and monitoring. You can read the final report [here](#) (item 5.4).

Thanks for Sharing!

Thanks for joining us. Have an idea? If you have a topic you're looking for an update on, and we can provide it, we will. Email your thoughts to regional.planning@metrovancover.org.

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