

Giant New West 'monolithic' concrete pour will require 429 trucks

Nearly 160,000 cubic feet (4,500 cubic metres) of concrete will pour for up to 14 hours straight for tallest building in the Royal City

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Bosa Development's Pier West project includes a 53-storey residential tower on the Fraser River waterfront. |Submitted Nearly 160,000 cubic feet (4,500 cubic metres) of concrete will pour for up to 14 hours straight for tallest building in the Royal City

A convoy of concrete trucks will be descending soon on the New Westminster, B.C., waterfront as part of a pour for New Westminster's tallest building.

The giant pour was originally planned for August 13 but was delayed at the request of the developer.

"Bosa Development have confirmed that the monolithic pour of 4,500 cubic metres (158,916 cubic feet) for the west tower core needs to occur all at one time and is

estimated to take 12 to 14 hours," said a city report Aug.12. "Because the work is a monolithic pour, it means that once the pour is started it must continue to completion."

Mike Anderson, the city's acting manager of transportation, said the concrete pour is coming soon. "It's expected to happen, I believe, in September."

Bosa Development is committed to implementing measures to minimize construction noise as much as possible during the concrete pour, said the report.

"Pump trucks setting up and concrete trucks arriving on site will create construction noise," stated the report. "The work will include coordination between the five pump trucks and approximately 429 concrete pour trucks bringing concrete supplies to the site."

The city's bylaw allows construction activities that create noise and impact the surrounding community to be done between 7 a.m. and 8 p.m. on weekdays and 9 a.m. and 6 p.m. on Saturdays.

With council on summer break until Aug. 30, no follow-up report has been considered regarding the Pier West concrete pour.

Once the date for the construction pour is approved, residents and businesses near the site will be notified. Details will also be posted at www.660QuaysideDr.com.

According to a staff report, Pier West by Bosa Development will be one of the tallest waterfront residential properties in the Lower Mainland. Located at 660 Quayside Dr., Pier West will include 43- and 53-storey highrises, a three-storey commercial building that includes childcare and retail spaces, about two acres of park and open space, an extension to Westminster Pier Park, and a public plaza and esplanade space.

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