

To Mayor and Council

April 28th, 2015

Please allow me to clarify why I am opposed the Massey tunnel replacement project. The primary reason is that I do not accept that the demolition of the Massey tunnel is in the best interest of the people of Richmond because it will lead to the industrialization of the Fraser river which is the most important salmon run in the world.

Staff and council have tried their best to keep the lines of communication open but have not had the opportunity for meaningful discussions with the Province of BC. It is deplorable that council should read about this project in the newspaper, I can't imagine the frustration you have all felt.

While the alleviation of traffic congestion and movement of cargo is vital to the success of our region and a new bridge may be the solution, I do not feel that removing the Massey Tunnel is necessary for those goals to be met. The Tunnel has the ability to be a positive solution to other traffic needs including rapid transit and alternative modes of transportation such as electric cars or bicycles. The Massey Tunnel could be the GREEN tunnel in the future.

The mandate of Port Metro Vancouver is to increase the depth of the Fraser river to allow for much larger ships to the Fraser docks and other industrial areas upstream from the Massey tunnel. The dredging that is planned could cause erosion or failure of our dykes due to the extreme risk of Liquefaction in the area around the north end of the Massey tunnel, please see the attached map that clearly defines the risk.

The Ironic Bridge could not be located in a worst place with the pillars planned to be on land in the red zone in Richmond for extreme liquefaction. The map attached demonstrates how large the area is in Richmond is for extreme liquefaction and it is important to point out that this map was created by the Province of BC.

I could not support the motion at the April 27th, 2015 Richmond City Council meeting # 17 Item # 2 , "Seek that the Massey Tunnel Replacement Project proceeds in line with the previously approved project objectives" , because in my opinion the Province of BC is making irrational decisions. The demolition of the Massey Tunnel is potentially not necessary and I feel the City of Richmond could take a stance to justify keeping the tunnel.

Thanks for your consideration of these idea and please see the attached map.

Carol Day

