

From: "Johnston, Sadhu" <Sadhu.Johnston@vancouver.ca>

To: "Direct to Mayor and Council - DL"

CC: "City Manager's Correspondence Group - DL"
"Postma, Tobin" <Tobin.Postma@vancouver.ca>

Date: 6/18/2020 3:13:08 PM

Subject: PM AM update - Nationwide contact tracing app and PBO update

Attachments: COVID exposure notification app overview_EN final.doc

Dear Mayor and Council,

Here is a summary of the Prime Minister's update for today – June 18, 2020:

- The Prime Minister has announced that the Government is moving forward with a nationwide contact tracing app, which will be tested in Ontario before being made available in other jurisdictions (an overview of the app is attached).
 - The federally-backed project to create a Bluetooth app has been spearheaded by the Canadian Digital Service, a government initiative connecting federal departments with startups, with help from volunteers from Shopify, BlackBerry and the Ontario government.
 - Public health officials have been championing the practice of tracking people who may have come in contact with an infected person in order to get them tested and isolated. Contact tracing is widely seen as vital to a country's pandemic recovery.
- The parliamentary budget officer says in a new [report](#) that this year's federal deficit could hit \$256 billion due to the COVID-19 pandemic.
 - The result is the combination of an estimated total of \$169 billion in federal spending on emergency aid and a historic drop in economic output.
 - The budget office estimates the economy could shrink by 6.8 per cent in 2020, the weakest showing since 1981 and double the record of 3.2 per cent shrinkage in 1982.

Best,
Sadhu

Sadhu Aufochs Johnston | City Manager
Office of the City Manager | City of Vancouver
604.873.7627 | sadhu.johnston@vancouver.ca

Pronouns: he, him, his



The City of Vancouver acknowledges that it is situated on the unceded traditional territories of the Musqueam, Squamish, and Tsleil-Waututh peoples.

Pan-Canadian Exposure Notification Solution and Mobile Application

Objectives

The Government of Canada is proposing to implement a pan-Canadian exposure notification solution to complement public health measures in the fight against COVID- 19.

Deploying a single, pan-Canadian solution for exposure notification is intended to further reduce the spread of COVID-19 by ensuring full interoperability across Canada and promoting the voluntary participation and use of the app by Canadians through focused branding, marketing and communications campaigns.

This approach will also reduce costs going forward for individual provincial and territorial (PT) governments, and allow PTs to leverage lessons learned through structured, sequenced rollouts in the short term.

Overview

The solution will be built with the needs of Canadians and PT governments in mind, and will respect PT jurisdiction in health care.

The solution will have three key components:

- smartphone app, which is based on the COVID Shield model with PT customization, and available in both official languages;
- key server to store the encrypted, anonymous keys that reflect positive COVID cases; and,
- diagnosis portal for authorized healthcare professionals to obtain one-time codes.

The Government of Canada will manage a server that generates the one-time codes that authorize individuals to upload their random exposure keys. The data is not personal information and is not identifiable. Personal information is never stored or shared and there will be no requirement to transfer any provincial legacy information to the Government of Canada.

PTs will control the process within their health systems for identifying positive COVID patients and informing them of the results. They will also retain control over one-time code distribution. Each PT health authority will distribute these codes to individuals who test positive.

External Advisory Body

To strengthen collaboration with PTs and ensure public trust, an external advisory body with regional representation will be established. It will provide guidance for the rollout of the app and ensure that it operates with transparency and in the public interest.

Privacy

The Government of Canada will work closely with the Privacy Commissioner, who will also engage with PT counterparts.