

Referral: Oct. 23, 2019-10-22

To: Public Works committee

From: Councillor Harold Steves

Re: Soil Remediation potential Richmond Go Kart Track

- (1) The Richmond Go Kart Track is immediately north of the city of Richmond soils site. South of the soils site is a city road allowance. The three sites combined could be used for an expanded soil remediation site.
- (2) The Garden City Lands have areas of contamination. They may need clean fertile soil over the contaminated areas.
- (3) Richmond farms frequently request permission to put fill on farmland.
- (4) Fill from Metro Vancouver excavations is low on organics and microbes, generally has poor capillarity for groundwater to rise to the surface and may need irrigation from the city water system.
- (5) The City of Richmond has banned cosmetic pesticides. When composted the leaves and lawn clippings qualify for use on organic farms and gardens.

It is recommended that the City of Richmond consider use of the entire soil and Go Kart site for soil remediation by composting lawn clippings and leaves from city parks and combining with Richmond topsoil, subsoil and imported soils. The soil would be used for fill and land levelling purposes.

