From:	Steve Brickman
To:	Emily Dance
Subject:	Bruce Beach Road
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Township staff and Dietrich Engineering Limited met to discuss administrative options that would result in the construction of the most critical design elements in the fastest way possible. It was decided to take a Phase I / Phase II approach for the <u>south</u> <u>portion of Bruce Beach Road</u> (SWMF, Ravine, Back yards, Outlet to lake). Phase I will include the SWMF and the ravine. Phase II will include the back yards near Concession 8 Road and the outlet to the Lake. Construction is targeted to take place next summer for Phase I, meaning that tendering would be in the spring.

While the Phase I report is being processed, we expect to prepare the report for Phase II. The purpose of phasing the south portion is to cause the construction of the most critical component of the design (the pond) as quickly as possible. Phasing also reduces the risk of a construction delay which would be caused by potential appeals to other (less popular) components of the design.

Once a by-law is in place for Phase I, there is consideration for submitting this project for the COVID-19 Community Resilience stream of funding (up to 80% if successful).

Regarding the <u>north portion of Bruce Beach Road</u> (Highland Drive area): Discontinuing the use of the Drainage Act was discussed for this portion. The main benefits of the Drainage Act being that (No. 1) municipal infrastructure can be constructed on private property, and (No. 2) the Drainage Act recognizes the liability of other properties through distribution of costs. In this case, the north portion does not require the use of private property at all, and the preliminary assessment proposes 77% of the costs to the Municipality. If the Drainage Act is not used, then the costs will be 100% borne by the Township. The total costs of the system will be less than if the Drainage Act was used because a drainage report will not have to be prepared, and navigating the Drainage Act process is unnecessary. This allows for construction next year with very few barriers.

We believe that the North portion (Highland Drive area) would be a good candidate for the COVID-19 Community Resilience grant as well. It is practically shovel ready and meets the disaster and flood mitigation requirements in my opinion.

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