

**From:** Craig Linton  
**Sent:** Tuesday, January 31, 2017 4:06 PM  
**Subject:** TFAC Dingman Update

Hi Jackie,  
I would like to provide the following as an update to the Dingman SWM EA.

A presentation by staff and the consultant was made, outlining all of the existing SWMF's, land uses (existing and future development), existing regulatory flood lines and natural heritage features. (note that not each feature or facility was discussed, rather just confirming they have all been identified)

Management options were briefly discussed, provision of storm water quality and quantity (traditional ponds, OGS units etc), groundwater quality and quantity (infiltration galleries, bio-stales etc), stream morphology, aquatic resources and terrestrial resources (plantings to strengthen corridor linkages, water quality etc).

Private property (single family home lots) will not be the focus of low impact development initiatives (LID's), as these LID's will be implemented on public spaces like roads and parks and open space.

There are four main components to storm water management: Flood control, erosion, water quality and infiltration. Traditional approaches have been good at providing flood control and water quality, but lacking in infiltration and erosion. LID techniques tend to be the opposite, so a blending or holistic approach is proposed to achieve the best of both worlds. The city and consultant are looking towards the combined traditional and LID approach, along with integrating enhancements within the Dingman Creek corridor.

Strategies will be evaluated using four main criteria: Environmental, Economic, Social and Ability to meet targets. Each criteria has been weighted equally (25%) for now. As the EA progresses, public input has an opportunity to shift the weights accordingly. TFAC will primarily be interested in the Environmental criteria, and more specifically, enhancement of the terrestrial habitat through tree plantings. It was noted by many different people that tree plantings have the ability to enhance terrestrial landscape performance (both flora and fauna), along with the aquatic habitat through shading to cool the water.

I made it clear that TFAC is looking at the Dingman EA as an opportunity for London to increase not only tree canopy cover, but enhance and protect existing woodlands. I suggested the city and its consultant look to acquire properties which have no development potential but may be a boon to terrestrial native environments.

It is thought that a variety (4 or 5?) of options would be presented at a public meeting in May to get an initial public response and assemble comments to further move the EA process along. I will ensure TFAC is made aware of this public meeting.

I would respectfully request this information be added to the next TFAC agenda package and would be happy to discuss as an agenda item.

Sincerely,  
Craig  
Craig Linton  
DEVELOPRO LAND SERVICES INC.