



February 8, 2022

Re: Hutten & Co Proposed Store and Nursery
Construction Phase Design and Detail for Stormwater Management Pond

SAAR reviewed the team final report submission and adds some construction phase design and detail for next steps.

1. The treatment train proposed in the GMBLuePLan (2022) reporting provides excellent opportunity for infiltration and settling, as well as water quality control leading to the wetland in the form of an elongated stormwater management pond. Treatment is further enhanced by the robust sedges and rushes SAAR recommends for installation along the storm pond and swale edges. These plants are both local to the ecological site district and known for their function in stormwater management: *Juncus effusus*, *Scirpus rubrotinctus*, *Scirpus atrovirens*.
2. Site alteration in and near the existing southern drainage swale associated with stormwater management pond construction will require a reconnaissance by a qualified biologist before construction to confirm no digger crayfish chimneys; this man made ditch offers potential habitat in that regard.

Please call with any questions or comments upon review.

Sincerely,

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