

**From:** Jonathan R. Earle  
**Sent:** Thursday, June 22, 2017 9:35 AM  
**To:** Ben Smith; Amanda L. Lessard  
**Cc:** Steve G. LeBrun; Charles Daigle  
**Subject:** 17-10 Anglers Road Commercial Development

Below are my comments for the Anglers Road Commercial Development:

- Water – STI has begun the process for obtaining an ability to serve letter from PWD, though it was not included in the submission
- Traffic – We have asked Gorrill-Palmer to peer review the trip generation memorandum for the project. Both Ben and I are unclear as to the actual peak hour trip generation for the project (2 different numbers are referenced in the memo. Also, calculation of the 302 North Impact Fee is being reviewed by Gorrill-Palmer. An assumption was made that 37% of the peak hour trips would be a primary trip which seems low and will be verified by G-P.
- Show entrance sight distance on the approved plan (looking both directions on Anglers Road).
- Subsurface Wastewater Disposal – The design assumes 7 gallons per day per restaurant seat and 12 gpd/employee. This design criteria in the Rules assumes an eating place with paper service. Other design parameters are on the order of 20-30 gpd depending on the number of meals served per day. Seems as though the difference is based on the amount of dishwashing that needs to be done? Chuck or Steve your thoughts?
  - The disposal field with is designed with a 40% adjustment increase based on effluent quality. This may be enough of a factor of safety for the project, but I'm interested in your experience with restaurants.
- Stormwater – The cover letter indicates the project will not create any additional impervious area. I assume the Anglers Road project and specifically the biofilter along Anglers Road was designed assuming some level of impervious cover on the commercial site? It would be good to have the developed condition modelled or at least looked at to verify that that roadway filter has adequate capacity for the intended quantity and quality treatment.

Jon

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