Approved: December 9, 2015

CONSERVATION COMMISSION 2 Goodfellow Road- Taylor Property Site Visit Minutes December 7, 2015

**Present**: for the Commission: Ed Chamberlain, Jim Kennedy, Whit Spaulding.

For the Applicant: Mr. Taylor, Audra Klumb, Chris Leister.

The Water Resources Committee of the Commission visited the site at 2 pm on December 7, 2015. The weather was clear and the stream was flowing moderately. The applicant presented Alternate A, which is a 20' wide, 10' high, 34' long concrete arch pipe with precast concrete block walls. The culvert is more or less in the same location as previously presented, but lower in elevation, and angled from Goodfellow Road.

The Committee asked the applicant if he had studied other alternatives as previously suggested by the Commission. Mr. Taylor said there are detailed alternative studies, and he will make them available to the Commission. The Commission reiterated that the least impacting alternative is a requirement of the Zoning Ordinance.

The Committee asked questions about the methods of construction and impacts to the stream and the banks for the installation of such a large structure with deep footings. The applicant agreed to modify the plans to show all temporary and permanent impacts, and to clarify the cross section by showing stream and bank-full widths, stream bed condition, slope protection, and all proposed construction.

The Committee observed that the proposed driveways will have deep cuts in the hillside, and there will be potential impacts to the stream from drainage, erosion, and siltation. The Applicant agreed to submit a grading plan with drainage and erosion control methods. The Committee referred the Applicant to the section in the Ordinance regarding water quality and quantity.

The Committee also requested details of the footings for the structure and suggested that Planning Office be consulted about the depth required for frost protection. The Committee also requested that details and impacts of the excavation method be given and that the area(s) of waste disposal/storage be shown on the plans.

The status of both the ZBA and the NHDES applications was unclear. The Committee will verify the status with Vicki Smith at the regular meeting on December 9.

Site visit adjourned at 2:40 PM.

Respectfully submitted, Jim Kennedy