

PLANNING & ZONING
COMMISSION
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TOWN HALL ANNEX
238 Danbury Road
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PLANNING AND ZONING COMMISSION
REGULATIONS SUBCOMMITTEE
SUMMARY MINUTES
MARCH 23, 2009

PRESENT: Michael Rudolph, Subcommittee Chairman, Doug Bayer, Marilyn Gould and
Town Planner Robert Nerney

ALSO Steven Trinkaus, P.E. and members of the public
PRESENT:

Subcommittee Chairman Rudolph convened the meeting at 6:00 p.m.

Mr. Rudolph started the meeting by introducing Mr. Steven Trinkaus, a professional engineer who has agreed to speak to the subcommittee regarding low impact development design standards. Mr. Trinkaus provided an overview of his credentials and stated that he had recently assisted the Town of Tolland in writing similar design standards aimed at addressing both quantitative and qualitative issues stemming from storm water runoff.

Discussion ensued concerning Wilton's current regulations. Mr. Trinkaus noted that Wilton's regulations are generally adequate with regard to site development and subdivision review procedures, but fall short with respect to administrative permitting involving new or expanded housing development on existing parcels.

Mr. Trinkaus discussed a number of non-invasive avenues for addressing storm water impacts including the use of porous asphalt, multi-chamber bio-filter ponds, swales and rain gardens as well as the practice of soil scarification. Mr. Trinkaus stated that many of these alternatives are inexpensive and can be easily introduced into a project at time of design.

Mr. Trinkaus stated that a primary objective is to introduce clean runoff into the ground as opposed to direct discharging runoff to wetlands, watercourses or onto neighboring properties. He stressed the benefit of treating runoff through subsoil infiltration.

Mr. Trinkaus next demonstrated a computer model he developed for analyzing both quantitative and qualitative factors in evaluating storm water runoff from sites; noting the model takes into consideration soil conditions, topography and storm intensity.

Subcommittee Chairman Rudolph thanked Mr. Trinkaus and adjourned the meeting at 7:10 p.m.

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