

APPROVED/REVISED
MINUTES
LOCAL STORMWATER SUBCOMMITTEE

These minutes are a general summary of the meeting and are not verbatim transcription.

February 23, 2018

Present: Beth Peyser Chairman
Richard Baldelli
Joe Fossi
Alan Pilch
John Katz
Steven Sullivan

Absent: Charlie Fisher

Also Present: Jim Coyle, Conservation Chair.
Aarti Paranjape, Office Administrator.

At 2:04 PM, Ms Peyser, Chairman called the meeting to order.
No motions posed.

Items:

1. (Continued) Discussion on setting parameters for zoning regulation.

Ms. Peyser displayed the new map, along with the older maps, the new map showed the 2014 lake and river assessment data provided by the State. The red lines shows the concerned waters including the Lake Mamanasco area. The blue lines shows the streams and rivers which do not have the data assessed by the State, but the engineering department believes that these are not irreparable waters.

Mr. Fossi inquired about the Map with the soil types, but due to information constraints the Data for the soil types A, B, C & D could not be provided by the mapping department. Mr. Sullivan confirmed that the specific data set we need would be difficult to find.

Mr. Fossi commented that it can be concluded that Ridgefield has typical Soil type C and D. Mr. Pilch stated, that the soil type can be more B and C, and type D more limited to wetlands areas or bedrocks areas. He added that soil type D typically reflects zero (0) infiltrated capability.

Mr. Fossi inquired, based on the soil types, some storm water management systems may be easier to install. Mr. Sullivan stated that yes the infiltration system will be smaller in Soil type A, then in B. Mr. Pilch agreed that the system will be smaller on the sites with type A soils.

Mr. Fossi discussed a rough calculation of the total road coverage in the town of Ridgefield.

He said that approximately two and half percent (2.5%) of the town is covered by impervious Roads surface, which excludes, private roads, access ways and even the parking lots. Mr. Fossi, also calculated impervious surface for the random properties in the Town of Ridgefield and approximately (8%) of impervious surface was noted for most of the properties in discussion.

Mr. Sullivan presented stream stats, where he said he picked random spots for the study of impervious surfaces he said the three percent(3%) suggested by Mr. Fossi for the overall impervious surface in the town looks correct. He added the Town of New Fairfield has a maximum limit for the impervious surface in the residential zone. The town of New Fairfield requires a Storm water management system if the residential property reached the threshold of ten percent(10%), but the property cannot go over twenty five percent (25%) of the total impervious surface.

Mr. Pilch added that if the town has eleven percent (11%) of impervious surface, the water sheds become impaired. Mr. Fossi stated that the percentage of impervious surface should be considered in the discussion.

Mr. Fossi suggested eight percent (8%) should be the minimum threshold number, that a storm water mitigation system should be required by the property owner, if the impervious surface coverage is over eight percent. Mr. Katz stated there should be room for attenuation.

Ms. Peyser inquired if there should be a cap on the number of impervious percentage. Mr. Baldelli pointed out that putting a cap number would knock off lot of smaller lots. He suggested the regulations should address the smaller lots especially in the lake communities where the density is higher and the lot size is smaller.

Mr. Coyle asked, if the old Storm water regulation will be revised? Mr. Fossi distributed a working draft regulation drafted by Mr. Coyle. Mr. Coyle stated that the working draft is eighty percent(80%) of the older regulation version with the fundamental change being in the applicability of the regulation. He explained the changes that were made in some section of the old regulation.

Ms. Peyser, stated that a working draft is being distributed and subject to review and possible edit. She stated she will email the previous version of the regulation to the members, along with the distributed document.

Meeting minutes for January 26, 2018 meeting were approved with Mr. Fossi motioned, Mr. Baldelli seconded it.

Hearing no further discussion, the meeting was adjourned at 3:03PM. Mr. Fossi motioned and Mr. Baldelli seconded it.

Respectfully submitted,
Aarti Paranjape
Office Administrator