

**FARMINGTON RIVER ENHANCEMENT GRANT COMMITTEE SPECIAL MEETING  
THURSDAY, JUNE 17, 2010  
TOWN HALL 6:00 P.M.**

**Present:** Chairman John Souchuns, Planning Commission Member, Secretary William Tracy, Land Trust President, First Selectman Frank Chiaramonte, Highway Supervisor John Fredsall, Ronald Sherlock, Zoning Chairman and Polly Redmond, Land Use Coordinator.

**Also present:** Glenn Chalder, Planimetrics, Steve Trinkaus, Trinkaus Engineering

**Absent:** Bruce Burnett, IWWC Chairman, Tim Bobroske, IWWC Member, Paul Gibson, Supreme Industries and Karen Nelson, ZEO

**1. Open meeting – establish quorum.**

Chairman Souchuns called the meeting to order at 6:10 p.m. and a quorum was established.

**2. Glenn Chalder, Planimetrics and Steve Trinkaus, Trinkaus Engineering – Discussion of Strategic LID Recommendations.**

- LID Strategies - Part 2 -Preliminary Approaches
- LID Design Manual “Draft”

Continued review of LID Strategies – Part 2 – Preliminary Approaches begins with page 21.

Proposed LID amendments of Parking Requirements as outlined in the Zoning Regulations are reviewed with the consensus that the Zoning Commission as a whole will review. This includes special permits for parking requirements. It is noted that perhaps Rick Lynn, LHCEO, and Dan McGuinness, Director of the Northwestern Connecticut Council of Governments, would like to attend the Zoning Commission meeting when this review takes place.

Page 25 Category (top left) should be amended to read Subdivision Regulations, not Zoning. Discussion on width of roads takes place. Highway Supervisor John Fredsall does not recommend going to an 18 foot road width as noted on page 26, column titled *Limited Local Roads*. He believes 22 feet to be optimum. Proposed curbing design will be brought before the Board of Selectmen and the Planning Commission for further discussion.

Page 27 Intersections, item (c) amends the pavement slope at intersections from 3% to 4% *within 50 feet* of the intersection, omitting the *200 foot* present requirement. John Fredsall believes this to be a good change.

Page 28 Turnarounds is proposed to be amended with the inclusion of depressed islands. John Fredsall does not recommend islands as they are time consuming when winter plowing takes place.

Page 28 Base Course proposal is to call for a base course not less than 12 inches deep, omitting the 16 inches called for presently in the Subdivision Regulations. The bottom layer shall consist of 6 inches of Granular Fill, omitting the present requirement of 10 inches. Steve Trinkaus contacted WMC Consulting Engineers regarding the present requirements and was told it was unknown where or when this requirement became effective.

Page 29 discusses Cape Cod curbing.

Page 30 discusses Permanent and Temporary Cul-de-Sacs. Glenn Chalder will explore this section further. It is suggested that if a developer calls a cul-de-sac *temporary*, a lip located off the cul-de-sac should be shown outlining the area where possible extension can take place.

The Planning Commission as a whole shall review proposed amendments to Subdivision Regulations. Mr. Chalder will break down sections that pertain to that commission.

It is the consensus of the Farmington River Grant Committee that the LID Strategies should be under a separate manual and referred to much the same way as the 2004 Connecticut Stormwater Quality Manual is as well as the 2002 CT E&S Guidelines.

Page 33 Building Coverage as shown in the LID Strategies, Part 2 book is reviewed. Mr. Chalder recommends adding a column titled *Maximum Building Coverage* in addition to the present *Maximum Lot Coverage* already in the Zoning Regulations. The Zoning Commission will take this item up for discussion as well. Mr. Trinkaus notes that these are not requirements, they are only suggestions. Mr. Chalder adds that if an applicant supplies sufficient LID strategies, such as rain barrels and rain gardens, building coverage requirements can be waived.

Page 34 and 35 of LID Strategies, Part 2 references cleaning up of miscellaneous sections throughout the Zoning Regulations. “Additional Required Information” as noted in the Zoning Regulations should be required in all zones as recommended by Mr. Chalder.

Page 37 of LID Strategies, Part 2 is a new section that can be implemented into the Subdivision Regulations. It is titled *Require the Application of Environmental Site Design Strategies*.

Page 39 outlines cleaning up of miscellaneous sections throughout the Subdivision Regulations. Section 4.10 – Drainage should be amended with new wording as follows: “Approaches for handling storm drainage shall be planned, designed, installed and managed in accordance with the requirements of Section 6.21 of the Zoning Regulations.

Mr. Trinkaus distributes a matrix to assist design engineers in determining the optimum configuration of treatment systems to meet stormwater and water quality goals as specified in Section 4.3 of the LID Manual.

Mr. Chalder requests permission to talk with Town Attorney Michael Rybak regarding the LID strategies. The Commission grants this request.

Glenn Chalder states he will make noted revisions and work with Land Use Coordinator Polly Redmond on scheduling attendance at Land Use Commission meetings to present and discuss further. Only what is proposed and what pertains to each commission will be presented.

Farmington River Grant Committee members will be notified of when Mr. Chalder will be attending each Land Use Commission meeting so that they may consider attending.

3. **Approve minutes of previous meeting:** 5/20/10.

Mr. Fredsall **motioned** to approve the minutes of 5/20/10, seconded by Mr. Tracy. Motion passed unanimously.

4. **Any other business.**

At the next meeting, members wish to review the Budget Summary and invoices paid to date. Copies will be mailed to members along with the next meeting agenda.

5. **Invoices.**

Invoice from Glenn Chalder, Planimetrics, in the amount of \$6211.76 is received. Mr. Sherlock **motioned** to approve the invoice, seconded by Mr. Tracy. Motion passed unanimously.

6. **Adjourn.**

Mr. Tracy **motioned** to adjourn the meeting at 7:25 p.m., seconded by Mr. Sherlock. Motion passed unanimously.

Respectfully submitted,

Polly Redmond  
Land Use Coordinator

RECEIVED FOR RECORD AT HARTWINTON, CT  
ON 6-22-10 AT 2 PM  
ATTEST: PATRICIA K. WILLIAMSEN, TOWN CLERK