

StormWater Special Meeting

April 2, 2007

1:00 Town Council

In Attendance: Eric Vann, Vinny Doran, Jim Dugan, Mac Montgomery, Ted Gragg, Karen Vatrt

Purpose: Develop questions for meeting on April 11, 5:00.

Bill & Mike from DWQ are scheduled to attend after the S.W.I.G. meeting in Bolivia. (1:00-3:00)

Mac will invite council members, Sonny & John to attend.

We all need a better understanding & definition of what compliance to phase II of the Storm Water ordinance entails.

Home Builders and Realtors are against ordinance.

Engineers are in favor it.

Which one are we going to go with?

Differences

- Square footage is tighter on universal

- No low & high density

- Local government can delegate ordinance compliance permits, inspection, etc. to DWQ

10,000' → 5,000' means all construction will need storm water BMPs.

USMP 575' from shell fish waters. (in KB SA waters are located at the tip of FT Fisher (basin of the Cape Fear River)

Do the SA waters Move?

If we accept Universal model

How will we delegate responsibilities?

- Who issues permits?

- How long of a holdup is this for builder?

- What would the town do? Who does walk through?

- Will the State return to check on compliance?

- After implementation – who inspects?

- Yearly inspections?

Development & Redevelopment

Perennial & Intermittent – What do those terms mean ?

Maintain and annually update maps of all BMPs

Town needs to be able to offset some of the moneys spent for staffing to check state issued permits.

Fees:

State charges \$420 for permits

Town charges \$4000 impact fee. Exempt with an engineered BMP system

Need BMP manuals from the State. Where can we get them? Would also like it on CD.

All our ordinances need to be as strict or stricter than storm water ordinances. Need to review them.

Lagoons?

Results from experiment are so encouraging that DOT will fund 3rd outfall project.

Meeting adjourned at 2:15.

Respectfully submitted,
Karen Vatr

These are Eric's questions.

1. What are the differences between the Phase II Stormwater Ordinance and the Universal Stormwater Model Ordinance?
 - a. Square footage – threshold is tighter in the Universal Model

 - b. No low density & high density

 - c. Local government CAN delegate administration to DWQ

2. If Kure Beach were to delegate the implementation and administration to DWQ under the USMP (Universal Stormwater Management program), What portions would the town have to manage?

Please walk through the process from permitting, inspection, operation & maintenance once plan and **request** recorded deed restrictions and protective covenants. **reqts**

3. The ordinance states "impervious structures must be at least 30' landward of all perennial & intermittent surface waters". Please define perennial & intermittent. Does this include retention ponds?

4. Based on maps I have received, the nearest SA waters are at the end of Ft Fisher areas. Do these areas change periodically or do they remain fairly fixed?

* You also have a rule that disturbed areas less than 10,000 sq. feet within ½ mile of SA waters.

Could we have one section apply to 5,000 sq. feet and leave this at 10,000?

5. How can we obtain a printed version of BMP manual?

6. Fees. Is \$420 the most DWQ can charge for a permit?

Court case- Town can still charge a fee for construction runoff.

7. Can there be 2 fees if we delegate authority to DWQ?

