

**STORMWATER ADVISORY BOARD MEETING
MINUTES
THURSDAY, June 17, 2010
7:00 P.M
HISTORIC COURTHOUSE, CURRITUCK, NC**

The Stormwater Advisory Board held a public meeting, Thursday, June 17, 2010 in the Historic Courthouse. Members present: Charlie Dozier, Harold Capps, Jerry Old and Michael Cherry. Chairman Jerry Old called the meeting to order at 7:00 p.m. Eric Weatherly, (County Engineer), Michelle Perry (Engineer Technician), Kevin Carver (Environmental Health) Mike Doxey and Kim Ferrell (Soil & Water Conservation) were also present.

Approvals of March 2009 minutes – Minutes were reviewed. Motion was made by Michael Cherry to approve minutes as submitted. Charlie Dozier seconded motion. Motion passed unanimously.

Recommendation to Board of Commissioners (soil & water supervisors' letter)

Fill - Mike Doxey explained the letter from the soil and water supervisors, supervisors want to address fill requirements, property line swales and density/soil type. A work session with the Board of Commissioners may be scheduled to discuss the letter. Kevin Carver stated with regards to fill, Environmental Health can not make the homeowner build up the house pad the same elevation as the drain fields, they can only recommend that. It would be up to each county to have regulations to enforce such requirement. Mike Doxey stated a specific problem is the house in Jarvisburg where the septic area is much higher than the house pad, the house has flooded several times since last fall. Michael Cherry stated the board needs to set a minimum standard so it helps to alleviate this problem, such as 6 inches of fill. Mike Doxey added he can check with Pasquotank/Camden to see what their fill requirements are. Jerry Old added there needs to be a cost efficient way for the contractor to handle this requirement.

Motion was made by Jerry Old to establish a 6 inch minimum house pad above regulations for drain fields and follow staff recommendations concerning this requirement. Motion was seconded by Michael Cherry. Motion passed unanimously.

Property Line Swales – Mike Doxey stated not all lots need swales, based on soil type. Kevin Carver added some septic permits recommend swales; particularly the north end of the county, (based on soil type) but they can not enforce that. Jerry Old stated all new subdivisions require swales now, some of the older subdivisions do not have swales. Installation of swales in the older subdivisions could create a hardship on property owners and individual lots.

After much discussion, Michael Cherry made a motion to leave property line swale requirements as is until staff reviews recommendations. Motion was seconded by Jerry Old. Motion passed unanimously.

Density/Soil Type – Kevin Carver stated Pasquotank County has requirements of a minimum lot size of 1 acre – Environmental Health would recommend 30,000 – 35,000 square foot lots in soil types such as Moyock. Michael Cherry asked if density could be based on lot size. Kevin Carver added more lots need to be on the desirable soils, open space needs to be in the undesirable soil types. Mike Doxey added that septic tank permits do not need to encroach into the 10 foot setback line to avoid future problems. Eric Weatherly stated he can set up workshops with the engineering firms to address the density/soil type issue. Michael Cherry stated he wants to review recommendations prior to approval. Stormwater Board will meet with the engineering firm to address concerns.

Michael Cherry made a motion to review and consider engineering firms input with regards to density and soil type. Motion was seconded by Harold Capps. Motion passed unanimously.

Letters – Discharge of Surface Water/Responsible Party for Drainage – Mike Doxey reviewed letter stating the county is not responsible for drainage that falls to homeowners association, developer or Department of Transportation. This letter has been put on the county website and been published in the Currituck Focus to make public aware of drainage.

New Stormwater Ordinance – Eric Weatherly gave a brief update on the new stormwater ordinance, highlighting stormwater updates and UDO requirements. This ordinance will cost approximately \$89,000.00. It was started in October 2009; deadline for completion is February, 2011. Update on Carova Beach Service District - only includes roads, not the individual lots. Ocean Pearl road is being improved. Whalehead Beach Drainage Project – Eric updated the board on Whalehead Drainage, Phase 1 is about 90% complete, there is still an issue with the Bob DeGabrielle property. Phase 2, contracts have been signed, working on easements. Phase 3 will connect Phases 1 & 2. Eric added that since this is hurricane season, a contract has been signed for pumping stormwater, contractor can mobilize in 24 hours, once the DENR requirements for pumping are met (14 inches). Eric also gave updates on Moyock Drainage Study, Sealoft Village - Ocean Sands; Airport Stormwater Plan.

It was decided to have the Stormwater Board meet with the Currituck Soil & Water District Supervisors to discuss their concerns. This meeting will be held Thursday, August 26, 7:00 p.m., 2010, Historic Courthouse conference room.

There being no further business to discuss, meeting adjourned at 9:00 p.m.

Respectfully submitted,

Jerry Old

Jerry Old, Chairman

Kim D. Ferrell

Kim D. Ferrell, Recording Secretary

This was a paid meeting

