

Stormwater Advisory Board – December 15, 2008 Minutes
Town of Oak Island

1. Call to Order: 6:04PM

2. Attendance: Bob Zeid (chair), Elaine Painter, Dan Weaver, Wendie Schneider; STAFF present - John Michaux; Guests - Dara Royal

3. Agenda Items:

- **Old Business:**

- **Approval of November 17, 2008 meeting minutes** – minutes approved with amendments to action items (amended minutes forwarded to SWAB)

- **NOTE:** There was a lengthy discussion about water quality monitoring that was one of the Action Items from the Public meeting. Despite problems associated with sampling, SWAB felt that a water quality baseline prior to the sewer initiation would be a valuable tool in and of itself. If there is money available (and it is felt there is) then we should go forward with this, utilizing the schools or whatever resources are available. Bob has sample data that he will put on the website.

- **Website updates**

- Photos of rain garden and Tree City USA information are still pending
 - Bob got a PDF from Tree City USA and has photos of rain garden taken at seminar.
- Water quality page is under construction. This will include local trended data and links to other sites.
 - **Bob** will email SWAB a “construction link” for review purposes before updating to public site

- **Proposed Ordinance:**

- May need to set aside some time in December to meet again and hash out ideas. Due date for SWAB input?
 - John needs all comments by Friday to send to DWQ. (Bob and Wendie have already sent their comments)
 - John is addressing single family lots/houses which NC does not elaborate on. State has commercial and housing tracts covered but needs flexible local controls with mitigation choices. These choices must be maintainable or they will not work (e.g. if a homeowner makes a rain garden as part of their stormwater control solution, anyone owning that home later must keep the rain garden in place)

- **Photographs of Street Ends:**

- Wendie has completed photos of all street ends except the SE ones. Once that is complete, she and Bob will compile it into a document for easy review. The plan is to use this as a tool to establish a baseline for their condition right now and identify ones in need of repair.
 - At November meeting, Clark Lukart said he had photos of all SE street ends and would provide disk. **Bob** will contact him and combine disks
 - Elaine suggested using Google Picasa software to shrink photo files for website (or other) use.
 - John has prepared a street end maintenance SOP that has been sent to Public Works (John Olmstead). He provided copies. The SOP lists five procedures that will positively impact street end health and help contain stormwater and/or harmful substances.

- **Public Education Update:**

- Need to draft some open letters to target audiences; press releases

- John pointed out that Feb 28, 2009 marks the end of year two and that a few things are pending:
 - a. Public outreach via Port Pilot and/or Water bills; “ads” that connect stormwater concepts to public participation. **John** will develop a few more of these similar to ones done already for Pilot
 - b. **Wendie** will prepare an insert for the Dec and Jan water bills pertaining to a ditch cleanup scheduled for early Feb. Dan will email her the best date for tides. Water bills go out last day of each month.
 - c. **Elaine** will prepare acronym definitions for publication. She will also email SWAB a media link for ideas and the 2005 NC survey results.
 - d. John has downloaded GIS data that identifies all waterfront property owners. **Bob** will draft a letter to homeowners/property owners on BMPs for living next to water. John will have name and address labels printed so letters can be sent out.
 - e. Once these items for target audience education are complete we can send out another survey to determine if education was successful.
- **Stormwater Survey Update:**
 - Update on edits to survey
 - Elaine brought copies of updated survey. She felt a phone survey would work better. There are too many acronyms and buzz words particular to stormwater and they need to be defined so people aren’t put off. John felt that the 2006 survey already answered all the questions.
 - Survey is tabled for later use.
- **NC Cooperative Extension Service: Advisory Board Liaison:**
 - Need to contact Al Hight and find out schedule of meetings and designate SWAB member (Dan) to go
 - Elaine put Al in touch with Dan and Dan will attend January dinner meeting. **Dan** to provide date to Bob.
- **New Business:**
 - **NC DOT Right-of-Way Planting Project**
 - Potential collaboration with Greenhouse & Erosion Control Advisory Board to cultivate many of the plants that can be used along the road.
 - Designs are being rendered by Bob and Wendie: tentative plans will be available for December meeting (or before that to aid discussion at the next SWAB meeting).
 - Bob sent SWAB proposed plot plan.
 - **Bob** will contact Chuck Daniels (arborist) about tree inclusions before he completes plans.
 - **Bob** will email “final” plan with trees (if any)
 - **Proposed Annual Meeting of Stormwater, South Harbour Beautification, Tree City USA, and Erosion Control**
 - Bob Zeid will contact Tree City USA, Greenhouse & Erosion Control, and Planning Board to coordinate a joint meeting time and agenda.
 - SWAB felt that only citizen group members should attend – not Council nor Planning Board.
 - **Bob** will coordinate date in January or February with other groups.
- **Proposal for SWAB to participate in the 10-year Oak Island Celebration:**

- On Saturday (12/13), Bob Zeid met with Vicki Soltis (Parks & Recreation Advisory Board member) and other South Harbour residents Lorraine Harrington, Joe Amarosa, and Harry Schwarz. They walked around and identified a variety of stormwater-related problems that could be addressed by the town and community as part of the 10-year celebration and other projects.
 - Oak Island does not have the stormwater permit (HOA does) for the area being considered for a rain garden. Oak Island cannot be involved until permit is in Town name.
 - If the South Harbour residents want to do something prior to the permit issuance, the HOA should help, not the Town
 - Al Hight can help with rain garden plans or whatever the group wants help with.

4. **Next meeting: January 19, 2009; 6:00 pm** OI Recreation Center

5. **Meeting Adjourned: 7:40PM**