

**Minutes for the January 11, 2010 Cape Story by the Sea (CSBTS) General Meeting at the
Resort Conference Hotel submitted by Todd Solomon**

Meeting Start: Called to order at 7:35 pm by President Empsy Munden. 55 attendees were present. Normal meeting procedures were suspended to allow the full amount of time to be spent on the special presentation.

Special Guest / Program- Storm Water Issues in Cape Story. Impact from the November Nor'easter and general problems. Guest speakers from the City included the following:

Dave Hansen – Deputy City Manager
Phil Fowler – City Engineer
Phill Roehrs – Coastal Engineer
Mike Mundy – City Engineer
Phil Cutter – Public Works Engineer

Dave Hansen reviewed the recent impact and data regarding the Nov. Nor'easter. **Phill Roehrs** explained the FEMA maps of our area. They both discuss lessons learned and the need to have better prediction methods. The City is working on a map/data base that better identifies storm surge impact. **Mike Mundy** used several maps to explain what took place in our neighborhood during the storm. He went over the past storm water improvements and told us about other plans that are currently unfunded. **Phil Cutter** told us about the maintenance issues and how they have been busy with clean up from the storm. Contact his department for clean out of drain inlets.

The following list of issues were discussed and identified as action items.

1. Calvert Street (Bayside) needs the French drain clean out. Water backs up and never subsides. Action=Phil Cutter
2. First Landing, Calvert and Walke (Landside) request a backflow preventer be installed at the common outfall location in Long Creek Cape Henry subdivision. This will prevent tide surges from flooding our neighborhoods at 0-6 feet above normal tide cycles. Action=Mike Mundy
3. Large scale storm water improvement project (piping and pump station) discussed for streets north of Shore Drive (Bayside). No money to accomplish and may not be necessary. Action=Mike Mundy, Phil Cutter
4. Calvert and First Landing (Bayside), if clean out of French drain doesn't work, maybe a pipe can be installed to connect Calvert to the pumped system on First Landing. Action=Mike Mundy, Phil Cutter
5. Change to City Codes to require adequate storm water drainage for new homes when they infill and wind up creating a dam next to lower lying existing homes. Action=CSBTS & Mike Mundy
6. Oak & Poinciana swale and ditch works during normal rain cycle, but not during tidal surge. Never did this before recent City improvements. City needs to determine if a backflow preventer will help this situation. Action=Mike Mundy
7. Call the following number to report all storm water issues. 385-1470 This is the best way to track our problems and allows the city to assign a ticket number to our issues. Action=CSBTS
8. Clean outfall at First Landing (Bayside) beach access. Sand has built up and may have blocked flow. Action=Phil Cutter
9. Clean out drainage ditch just east of First Landing Lane along Cape Henry Trail. Blockage where ditch ties into Cape Henry system. Action=Phil Cutter
10. Provide CSBTS an electronic version of the colored tidal surge level map. Action=Mike Mundy

Staff also discussed the Cape Henry Beach Replenishment project. Phill Roehrs stated that the Virginia Marine Resources Commission (VMRC) must approve the City's request to truck haul sand from the Maple Street spoils site to finish the beach replenishment. VMRC hearing is set for Jan 26, 2010. If approved, trucks will access the beach from Oak Street. Operations will only take place during daylight hours and the road surface of Oak Street will be replaced after the work.

Phill Roehrs also mentioned that the City was waiting for money to fix the Kendall and Sandalwood walkways. CSBTS asked to have the Sandalwood access scaled down and moved back.

Meeting Adjourned - 9:00pm