

DRAFT PROPOSAL - September 10, 2010

STORMWATER MASTER PLAN FOR KURE BEACH, NC

Committee Strategy

Develop a Storm water Master Plan for the Town of Kure Beach that will identify and prioritize needed storm water projects over the next five plus years. This plan will become the guiding document for such projects to insure projects are performed on an unbiased priority basis to provide the highest benefit to the Town

Description of Proposal

- Evaluate current storm water drawings for the town (Sonny to bring to next committee meeting)
- Determine if current drawings are adequate to support the current and future town needs.
- Prioritize projects and locations for storm water investments and make recommendations to the Town Council.
- Analyze current funds, potential grants to match projects with needs and make recommendation to the Town Council.
- The projects identified will include enough detail and cost estimates that they can be used for budgeting and possible grant applications.
- Develop a rolling 5 year master plan for the Town so that grants applications can be submitted proactively. Also Town Council will have a list of critical projects well in advance of any budgeting process.

If current drawings are inadequate to defend and make conclusive decisions for prioritization of storm water projects, then the Storm water and Environmental committee will recommend to Town Council that we investigate new or updated drawings. (we could see if the previous engineering firm could update and secure a quote to perform the design study)

Examples of Future Projects up for prioritization:

Elimination of stormwater outfalls on beach
Completion of the Cutter Court Stormwater rehabilitation project
Storm water plans for all sections of town that does not have stormwater system
Storm water BMPs for Town Properties
Stormwater BMP(s) to be included in the B-1 District Plan
Retention Pond plans