

MID CHARLOTTE STORMWATER UTILITY ADVISORY COMMITTEE
September 5, 2012
2:00 p.m. in Public Works Conference Room

Attendees: George Kearns, Ben Petrone, and Steve Vieira

County: Dawn Harrison, Joanne Vernon, and Sandy Wright

Absent: Bob Logan (excused) and Douglas Tucker (unexcused)

The meeting was called to order at 2:18 p.m., followed by the Pledge of Allegiance and membership attendance. County staff was introduced.

Minutes: The minutes from the August 21, 2012 meeting were unanimously approved after correcting the year on page 1, bullet 1; line 11 to read 2012.

Unfinished Business:

- Sunshine Lake/Sunrise Waterway Study – Ms. Vernon from the Engineering Department stated that the project is on schedule. A draft of what the district sent Engineering was sent to the Committee for review. There was discussion regarding the SWFWMD study. The Study is estimated to cost \$70,000, however, SWFWMD has agreed to pay 50% leaving the Committee responsible for \$35,000. The request for funding must be submitted to SWFWMD by October 1, 2012 to be considered for the 50% reimbursement. The Committee should know if it is approved by July 2013. If the funding is not approved, the Committee will be able to move forward with the study, however, would have to use an outside agency. Ms. Vernon recommended that a study not be started until after the algae removal and the well installation is complete. The dredge is scheduled to begin in January 2013. There was discussion regarding the results of the first study, how the second study could achieve different results and the source of the bloom being identified. Mr. Kearns made a motion for the Committee to approve funding for up to a maximum of \$50,000 and for the Engineering Department to take the necessary steps to apply to SWFWMD for additional funding for a second study to identify the source of the algae bloom in Sunshine Lake. The motion was seconded by Mr. Petrone and passed unanimously. There was discussion regarding Ms. Vernon customizing the application to SWFWMD to ask that their opinion regarding the source of the algae bloom; be it from an introduced source or low water levels, be included in the study. Ms. Vernon stated that it is a generic application; however, she will try to insert specifics when filling it out. Ms. Vernon agreed to follow up with the Utilities Department regarding efforts underway to work with area residents to resolve issues that became obvious during the recent smoke test and that exist on their properties. The Committee would like to get an indication of what relining has been done in the area. There was discussion regarding the location of the wells and if a weir will be built. Ms. Vernon stated it has not been determined as yet. The Committee wants to ensure that in addition to taking the initial steps required to resolve this issue and begin this project, they would like to ensure the project is completed properly as well.

- Deep Creek Desoto Ditch – Ms. Vernon stated that Engineering is trying to obtain the right-of-way consent from the Condo Complex. Ms. Musselman is expecting paperwork from County staff this week to present to the Association for signature. Plans were received this week and are currently being reviewed. Ms. Musselman is waiting on a priority list in case additional funding is required. The project is due to begin during the winter. Consent from the School Board and POA is not a problem. If approval is not received from the Condo Association, the County can go around their property or leave their property for last. Ms. Vernon stated that the project is to their benefit so she doesn't anticipate a problem getting the approval. The Project calls for clearing the west side only, leaving the east side undisturbed. There was discussion regarding a community meeting.

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The Committee will make contact with the POA to schedule an evening meeting to allow resident's an opportunity to get their questions and concerns answered. The Contractor will go door to door to notify residents when work begins, if no one is home, a door hanger will be left. The access points for entry into the ditch will be identified after the project goes out to bid. It's possible that the east side will be used due to no presence of homes on that side. Maintenance to the 40 foot greenbelt will be the responsibility of the County. Some areas do not have 40 foot of land making it a requirement to fill those areas in order to maintain consistency of 40 foot of greenbelt. The Engineering Department is still waiting on some information which will be forwarded to the Committee as soon as it is available. The estimate for the entire project is \$1.8 million. It may be necessary to stretch the project over two years with it being divided into stages. The north end will be done first due to the poor condition of the area.

- Gulf Course Drain Pipe – This MSBU will fund the repairs on the drain pipe from the Gulf Course. Mr. Free will have more information in October regarding the reline of the pipe.

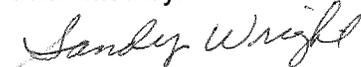
- Detour around Bridge Sites – Ms. Vernon obtained a quote for the two locations that are at 90% design. The cost would be an additional \$10,000 for design of the bypass lanes and \$100,000 each for construction with an extension of 40 days to the project. There was discussion regarding what is included in the design cost. Ms. Vernon explained the cost includes a complete set of plans, permitting, bid specs and drainage plans. She also explained that the BCC previously approved the detours in an effort to save on costs, however, after the deluge of complaints and the fact that there is now a Committee; Ms. Vernon thought it wise to bring up the subject for discussion to allow the Committee input on the project. There are future projects that could be approved now to save money. She recommended the bypasses be considered for only the major roads. Mr. Petrone made a motion to approve the additional Engineering work for the design and construction of two bypass bridges at the two sites that are currently at the 90% design phase. Mr. Kearns seconded the motion. The motion passed unanimously. The Committee agreed to wait to approve future locations that are not yet being designed.

- Topics for discussion at the next meeting:
 1. Updates on Bid for Sunshine Lake.
 2. Schedule of events for future bridge structures.

The next meeting is scheduled for October 31, 2012 at 2:00 p.m. in the Public Works Conference Room

The meeting was adjourned at 3:28 p.m.

Submitted by:



Sandy Wright
Public Works Department