

## LOWER WEST COAST WATERSHED SUBCOMMITTEE

Held on May 15, 2008

The meeting of the Lower West Coast Watershed Subcommittee was held on May 15, 2008 at the offices of the Southwest Florida Regional Planning Council at 1926 Victoria Avenue, Fort Myers, Florida.

Those present included:

David Crawford	Southwest Florida Regional Planning Council
Mayor Mick Denham	City of Sanibel
Rae Ann Wessel	SCCF
Jon Iglehart	Florida Dept. of Environmental Protection
Phil Flood	SFWMD
Commissioner Adam Cummings	Charlotte County
Jim Beever	Southwest Florida Regional Planning Council
Carla Palmer	CP&A
Bob Himschoot	Crews Environmental
Karen Bickford	Lee County
Roxanne Groover	FOWA
Wayne Daltry	Lee County
Teresa Heitmann	City of Naples
Bill Byle	Charlotte County
Judy Ott	SWFRPC
Pete Quasius	Audubon

### CALL TO ORDER

Mayor Denham called the meeting to order at 12:00 p.m. Mayor Denham provided introductory remarks on the resolution implementation.

### **Agenda Item #2 - Approval of Minutes of April 17, 2008**

The minutes of April 17, 2008 were approved.

### **Agenda Item #3 – Review of Committee Activities**

Mayor Denham provided a brief overview of the activities of the committee and asked Mr. Beever and Mr. Crawford to make sure that the county and city managers, utility directors and the natural resources department and their staffs were also informed about the resolution, especially in Lee County.

Mr. Beever stated that he would identify those individuals and send a list to Mayor Denham.

Mr. Iglehart stated that the utility directors are on board.

Mr. Beever then reviewed the fertilizer resolution status in Lee County, Bonita Springs, Town of Fort Myers Beach and Collier County. He reported he had received positive feedback from

Tampa Bay for the St. Johns area and Alachua County, but had not received anything from the east coast.

Mayor Denham requested comments as to the status of where the committee was on this project and that these resolutions also become actions.

Mr. Flood addressed the water quality issue and stated that a news release should be prepared for distribution. Mr. Crawford was requested to prepare this release.

#### **Agenda Item #4 – Review Draft Storm Water Resolution**

Mr. Beever reviewed the documents and stated that Ms. Palmer did an excellent job on this project. Mayor Denham said that a prologue should be included explaining that this is the beginning of the process, what the process is and what the resolution will ultimately achieve.

Ms. Palmer reviewed the resolution, provided an outline and stated that Mr. Beever had been very helpful on this project. She stated that on Page 16 of the resolution under Section 4, it says “redevelopment of a site offers the opportunity to replace aging infrastructure with systems that mimic natural hydrologic ecosystem services that increase the land’s capacity to naturally provide storage, infiltration and cleaning of water. Redevelopment in impaired water drainage basins shall be held to new development standards.”

Mr. Beever discussed the difference between retrofit and redo.

Ms. Palmer stated that sustainability is a socio-economic situation and that sustainable stormwater looks at ways to reduce nutrient runoff and control runoff, as well as improving nutrient removal and control the volume of discharge, thereby keeping water onsite. She stated that ways must be selected to prevent further degradation and to manage stormwater through source controls.

Discussion ensued on TMDL issue and water balance. Ms. Palmer reported that she had split the recommendations into planning and design, site development and quality, and quantity of stormwater. It is very important to 1) Reduce resource consumption, 2) increase ecosystem function where you can, 3) use sustainable development guidelines, 4) use graywater and stormwater for all irrigation needs and only use potable water for drinking; 5) Mimic nature, 6) Have green roofs and green walls. The benefits of this help reduce the greenhouse effect and cool the city.

Mayor Denham asked that the members of the subcommittee share their comments by sending them to Mr. Beever.

Discussion ensued on single-family homes in developments vs. platted land single-family homes, agriculture, regional conveyance systems and freshwater problems.

Ms. Wessel requested that she would like to see “blue green algae” as part of the “Whereas” clauses in the resolution.

Mr. Byle requested that on the bottom of Page 1 of the resolution that it should read “. . . specific development and management guidelines . . .”

Commissioner Cummings said that there are ways to create tools and incentives to combine lots and that these should be looked into.

Mayor Denham said that he would like press releases with respect to TDML.

**Agenda Item #5 – Public Input**

No public input.

**Agenda Item #6 – Identify and Approve a Date for the Next Meeting**

The next meeting will be on June 19, 2008.

**Adjournment**

Meeting adjourned at 12:45 p.m.