# MINUTES OF THE MEETING OF THE COLLIER COUNTY ENVIRONMENTAL ADVISORY COUNCIL

Naples, Florida, March 2, 2011

LET IT BE REMEMBERED, that the Collier County Coastal Advisory
Committee, in and for the County of Collier, having conducted business
Herein, met on this date at 9:00 A.M. in REGULAR SESSION at
Administrative Building "F," 3<sup>rd</sup> Floor, Collier County Government
Complex Naples, Florida with the following members present:

CHAIRMAN: Dr. Judith Hushon

VICE CHAIRMAN: Andrew Dickman (Excused)

Michael V. Sorrell (Excused) David Bishof

Gina Downs

ALSO PRESENT: Steve Williams, Assistant County Attorney

Summer Araque, Sr. Environmentalist Specialist

Mac Hatcher, Sr. Environmental Specialist

#### I. Call to Order

Chairman Hushon called the meeting to order at 9:02AM.

## II. Roll Call

Roll call was taken and a quorum was established.

# III. Approval of Agenda

It was noted item VI.A – Lost Grove Mine Conditional Use had been postponed. Ms. Downs moved to approve the Agenda. Second by Mr. Bishof. Carried unanimously 3-0.

# IV. Approval of the February 2, 2011 meeting minutes

Ms. Downs moved to approve the minutes of the February 2, 2011 meeting subject to the following changes:

- Page 3, line 3 from "...collection of Memorandums..." to "collection of *Memoranda*..."
- Page 4, paragraph 2, line 13 from "...Fertilizer Ordinance is "science based." to ...Fertilizer Ordinance *be* "science based."

Second by Mr. Bishof. Carried unanimously 3-0.

# V. Upcoming Environmental Advisory Council Absences

None

Summer Araque, Sr. Environmental Specialist reported the April Environmental Advisory Council (EAC) meeting will be held at 9:00am on April 13, 2011 at the Growth Management Division building, 2800 North Horseshoe Drive.

## VI. Land Use Petitions

A. Lost Grove Mine Conditional Use

CU--PL2009-1412

**Lost Grove Mine Excavation Permit** 

EXP-PL2010-1526

Sections 5, 6, 7, 8 and 18, Township 46 South, Range 28 East

Postponed

#### VII. New Business

None

#### VIII. Old Business

## A. Watershed Management Plan update

**Moris Cabezas and Peter deGolian of PBS&J**, consultants for the Plan provided a Slideshow ("*Presentation at the 3-2-2011 EAC Meeting*") on the Water Budget, Surface and Groundwater Pollution Levels and Water Quality aspects of the proposed plan, etc.

March 2, 2011

Mac Hatcher, Sr. Environmental Specialist provided an update on the proposed Fertilizer Ordinance noting he has provided a copy of the Ordinance to the Florida Department of Environmental Protection and other applicable agencies for review and comment. The proposed Ordinance is "more stringent" than required by the State of Florida. The more stringent standards include requiring blackout periods for applying fertilizers, requiring the use of time release fertilizers, requiring buffer zones from waterways for fertilizer applications, etc. When comments are received he intends to schedule a public hearing on the Ordinance.

# **Speakers**

**Tim Hiers, Florida Turf Grass Association** expressed concern over the "black out" period and 10 foot buffer for fertilizer applications. He is assembling numerous independent peer review studies which address the issue. He noted the proposed black out period of June through September is the time when turf is growing and requires nutrients to maintain a healthy turf. Healthy turf prevents the runoff of nutrients into waterways. In addition, if the grass on the banks of waterways is not fertilized properly the turf has a tendency to weaken and die off.

Amber Crooks, Conservancy of Southwest Florida notes the organization supports the more stringent measures proposed by Staff and propose additional measures including limiting the Phosphorous content of fertilizers and other minor changes which she will submit to Staff for consideration. They will be submitting studies supporting the implementation of more stringent requirements. She requested the EAC support the more stringent regulations proposed by Staff.

## Chairman Hushon recommended:

- The consultants contact area well drillers or designers of private water treatment systems for data they may have on any applicable water quality tests (especially in the Golden Gate Area.)
- If possible, the proposed Watershed Management Plan be submitted to the EAC 3 weeks in advance of a hearing where they will be required to provide recommendations to the Board of County Commissioners.
- Consideration be given to incorporating more stringent language requiring wetland mitigation proposed for projects be implemented within the same watershed the project is proposed.
- The Plan discourage development within areas which negatively impact the health of the watershed

### Ms. Downs requested:

- The Consultants provide a map(s) depicting the depths of the "confining layers."
- The Consultants provide the FEMA vs. MIKE SHE flood maps be "standardized" and depict the County boundary.

# B. Update members on project – Board recaps

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IX. Subcommittee Reports

None

X. Council Member Comments

None

XI. Staff Comments

Reminder - The April meeting for the EAC will be held at 9:00am on April 13, 2011 at the Growth Management Division building, 2800 North Horseshoe Drive.

XII. Public Comments

None

There being no further business for the good of the County, the meeting was adjourned by the order of the Chair at 11:10 AM.

COLLIER COUNTY ENVIRONMENTAL ADVISORY COUNCIL

Chairman, Dr. Judith Hushon

These Minutes were approved by the Board/Chairman on 4 //3///, as presented \_\_\_\_\_\_, or as amended \_\_\_\_\_\_.