

PALM BEACH COUNTY WATER RESOURCES TASK FORCE MEETING



Clayton Hutcheson Agricultural Center 559 N. Military Trail West Palm Beach, FL 33415

April 20, 2017 1:30 P.M. to 4:00 P.M.

I. CALL TO ORDER

A quorum was announced and Chair Jay Foy called the meeting to order at 1:40 p.m.

Members Present:

Jay Foy (Chair), Paulette Burdick, John Flanigan, Dave Stewart, Jim Shallman, Ted Winsberg, Chip Block (Vice-Chair), Adrian Salee, Rod Braun (Alt. for Melanie Peterson), Myra Koutzen, Jason Haselkorn, Harry Raucher

<u>Alternates Present:</u> Paula Ryan, Terence Davis

<u>Members not Present:</u> Scott Kelly, Melanie Peterson

<u>Alternates not Present:</u> Jonathan Pearce, Jim Alderman, Dick Tomasello

WRTF Working Group Present: Ken Todd (Chair), Brian Shields (Vice-Chair)

<u>County Staff Present:</u> Chris Pettit, Jocelyn Colon, Natalie Schneider

Guests Present:

Alan Wertepny, David DeMaio, Laura Corry, Jeff Hiscock, Richard Radcliffe, Mark Elsner, Adrien Rinne

II. Approval of Meeting Minutes

A motion was made by Dave Stewart and seconded by John Flanigan to approve the 1-19-17 meeting minutes as presented. The motion passed unanimously.

V. Water Conservation Dave Demaio, PBC Water & Soil Conservation District

David DeMaio with PBC Water and Soil Conservation District provided a presentation to update the Task Force on what their District has been working on in the last couple of years. Their Agricultural Mobile Irrigation Lab (AMIL) is used frequently to help growers maximize their irrigation systems while minimizing waste. Dave briefly discussed the SFWMD Cooperative Funded Program which helps a Nursery with overhead irrigation efficiency by replacing old inefficient sprinkler heads. Dave also said they have been working with Okeechobee County to do an Urban Irrigation Evaluation for the County.

<u>Jay Foy</u> – It would be nice to have some funding for an entity that reports to the County to report the misuse of water without involving code enforcement. Commercial properties seem to be the biggest offenders of irrigating when they aren't supposed to be irrigating.

Ken Todd – He will bring up this idea with the County Administrator.

<u>Rod Braun</u> – He commented that SFWMD will have a water conservation presentation coming up the end of April informing folks how to better conserve water.

<u>Laura Corry</u> – We are entering the worst part of our dry season so it's very important that everyone works to conserve water. She requested that municipality leaders encourage the public to follow the three day per week irrigation rule and to find ways to conserve as much water as possible in order to avoid water restriction orders in the coming months.

<u>Jay Foy</u> – Rural places like Indian Trail and the Acreage don't have a water distribution system and are on septic tanks, so they have to draw from canals and wells. During the dry season, if they need to draw water from canals to fight fires, they are in trouble.

VII. NPDES Update

Alan Wertepny, PBC NPDES Coordinator

Alan Wertepny, with Mock, Roos and Associates, gave a NPDES Update. He provided a Power Point presentation on the Impaired Water designation for Lake Worth Lagoon (LWL) that FDEP is contemplating. He spoke about the permit details and requirements regarding storm water management that will affect all

communities within central Palm Beach County. FDEP is continuing to monitor activities going on within LWL to determine what TMDL requirements will be established for the impaired waters of LWL. He mentioned that the cost to meet the rules imposed by DEP could easily run into the millions of dollars. He said this is based on a study done by the Florida Stormwater Association that indicated it costs about \$18,000 to remove a pound of phosphorous from a water body.

IX. FEMA Map Update Ken Todd, PBC Water Resource Manager

Ken stated that the new FEMA maps have finally been completed by FEMA. He said all the Mayors sitting on the WRTF should have received a letter of final determination from FEMA which states the maps are complete. Unfortunately, FEMA did not send the physical maps as they are still doing a quality review. He indicated FEMA said all governments should receive their maps in 6-8 weeks. In the meantime, FEMA did send electronically the maps to the County which are currently being placed on an FTP site for use by the various government agencies. The new maps must be approved by all local governments within six-months from the date the letter of determination was mailed. Until these maps have been approved they cannot be used for insurance purposes. The municipalities should have access to the link for the FTP site by the end of the week.

Ken Todd - LIDAR Update

Ken responded to a question asking about the status of the LIDAR. He mentioned that LIDAR is basically a Laser Beam sent from an airplane to the ground that measures the distance and converts it to a known ground elevation during the processing of the data. This provides an updated elevation that is extremely accurate for use in the flood zone determination for various areas of the County.

Jay Foy Comments:

The County is also moving forward on updating the FEMA maps on their own in additional to what FEMA is doing

IX. Public Comments

Jay Foy, PBC WRTF Chair

There were no Public comments.

X. Task Force Member Comments

Dave Stewart asked about the length of time each member is allowed to sit on the WRTF. Ken Todd confirmed the longevity of several of the Board representatives currently sitting on the WRTF. He indicated that recent rule changes for all Task Force members was established by the BCC and provides a maximum of three 3-year terms starting two years ago. All current sitting WRTF members are in their first term of that requirement. So, each member would have approximately another 7-8 years they could serve should they desire to remain on the WRTF.

XI. Next Meeting Agenda

The next scheduled meeting date for the WRTF is July 20, 2017 and will be held at the Clayton Hutcheson Exhibit Hall. Jay asked Ken Todd to arrange to have a

XII. Adjournment

Jay Foy, PBC WRTF Chair

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There being no further business, Chair Foy adjourned the meeting at 2:55 p.m.

Loxahatchee River Watershed Restoration Project update as a presentation.

Jay Foy, PBC WRTF Chair