

Darcie McGee@BCC@Viera

From: Tony Vitale@BCC@Viera
Sent: Thursday, July 29, 2004 2:08 PM
To: Darcie McGee@BCC@Viera
Subject: FW: Indian River - Banana River Elevations



Headers.822

FYI

-----Original Message-----

From: Maddox, Rod [mailto:Rod.Maddox@dep.state.fl.us]
Sent: Monday, January 12, 2004 4:27 PM
To: Tony Vitale@BCC@Viera
Subject: Indian River - Banana River Elevations

Tony:

As discussed we do not currently recognize the mean water level datums previously issued for ownership boundary purposes. Because of the non-tidal nature of the system, the boundary is considered to be the ordinary high water line. We are in the process of assessing historic and current water levels to define the head of tidal influence in the area, and to refine elevations to be used to approximate the ordinary high water line. Surveyors may contact us directly at this time for methodology concerning safe upland line elevations, which is considered to be at or above the ordinary high water line, or they may provide applicable data for our review on a case by case basis.

Rod Maddox, PLSSII
Florida Department of Environmental Protection
Bureau of Survey and Mapping
3900 Commonwealth Boulevard, MS 105
Tallahassee, Florida 32399
Phone: (850)245-2606, ex. 4643
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rod.maddox@dep.state.fl.us

From: JohnCampbell
To: connie@digital.net
Date: 1/27/04 8:27:44 PM
Subject: Fw: Banana River Ordinary High Water Line: connie please print out

-----Forwarded Message-----

From: "Maddox, Rod" <Rod.Maddox@dep.state.fl.us>
Sent: Jan 27, 2004 3:49 PM
To: john@digital.net
Subject: Banana River Ordinary High Water Line

John Campbell
 Campbell and Associates

John:

This is in response to your request for information regarding the water boundary in the Indian and Banana Rivers in Brevard County. Because of the non-tidal nature of the system, the boundary is considered to be the ordinary high water line. The Coastal Mapping Act does not apply to such boundaries. We are in the process of assessing historic and current water levels to define the head of tidal influence in the area, and to refine elevations in the area. At this time, an accurate determination of the ordinary high water line is not known at the specific location in the Banana River (Section 27, Township 25 South, Range 37 East). However, the elevation of 1.1 feet NGVD29 is considered at, or above the ordinary high water line. This is the best we can do at this time.

Please contact me if you have any additional questions.

Rod Maddox, PLSSH
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1/28/04