



**US Army Corps
of Engineers®**
Jacksonville District

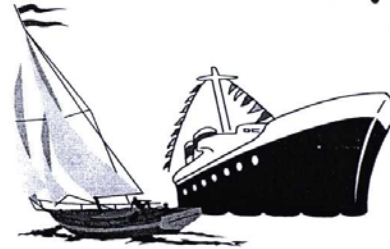


904-232-2258

NOTICE TO NAVIGATION INTERESTS



In reply refer to:
CESAJ-PM-W
P.O. Box 4970
Jacksonville, FL 32232-0019



CESAJ-PM-W

3 October 2012

HERBERT HOOVER DIKE REHABILITATION PROJECT CULVERT C-1 AND C-1A REPLACEMENT ADJACENT TO THE OKEECHOBEE WATERWAY

Mariners transiting the Okeechobee Waterway (OWW) are advised of water based construction activity on the Herbert Hoover Dike adjacent to the OWW (Location 026 48' 56" N, 081 0' 34" W). Odebrecht Construction, Inc. will be replacing two culverts along the Okeechobee Waterway near Moore Haven (Culverts 1 and 1A) as part of the overall Herbert Hoover Dike Rehabilitation Project sponsored by the U.S. Army Corps of Engineers. Construction consists of steel and earthen cofferdams on both the lakeside and landside of the dike to create a self contained work area. The waterway will be restricted and may be intermittently obstructed during the installation and removal of the cofferdams and during the process of replacing the culverts. Recreational and commercial boaters are asked to use caution and be prepared to stop when navigating the section of the waterway between Alvin L Ward park boat ramps and Uncle Joe's Fish Camp boat ramps. Flagmen will be present as needed to signal vessels to stop or to proceed with caution. The controlling width through Culvert 1A project area is 20ft minimum, limited by a controlling depth of 6ft when the lake is at elevation +11.0ft Mean Sea Level. Once culvert replacements are complete, cofferdams will be removed and waterway restored. Construction will occur 5 to 6 days a week, with the possibility of night time work. The project is anticipated to be completed spring of 2015. Project point of contact is Elizabeth Lamborghini at 305-704-5848. A No Wake Zone has been established extending 1000 feet either side of the projects to ensure safe management of bi-directional traffic throughout the construction period. Mariners are advised they transit at their own risk. Reports of vessel grounding have been received. Mariners should be aware of and diligently follow the instructions of signage located along the shoreline. All vessels will be monitoring VHF channels 13 and 16. All vessels are to comply with the Inland Navigational Rules Act of 1980 (33 U.S.C. 2001-2038).

Project Lighting and Signals: All attending barges, vessels, and other miscellaneous floating plant in attendance will display lights and signals under the Inland Navigational Rules Act of 1980 (33 U.S.C. 2001-2038). When these vessels are fixed or moored to the bottom they are treated as structures (33 C.F.R. Subpart 67.15.4). Arrangement of lights on cofferdams and fixed barges or vessels shall follow the guidelines as outlined by 33 C.F.R. Subpart 67.05-1, which prescribes an obstruction light to be a quick-flash (~60 flashes per second) white light with a 360° lens and a rated range of at least ½ mile on each corner of the structure (cofferdam) and fixed vessels (unless moored behind the cofferdam). All lights will be on a fixed plane and flash in unison. The operating period for lights is between sunset and sunrise.

See the attached drawing for site locations. Additional information concerning Lake Okeechobee, the Okeechobee Waterway and related navigation bulletins including controlling depths may be obtained on Jacksonville District's website at:

<http://www.saj.usace.army.mil/Divisions/Operations/Branches/Navigation/NavNotices.htm>

U.S. Army Corps of Engineers Point of Contact is Mr. Al Morris at (904) 232-2258 or email allan.d.morris@usace.army.mil.

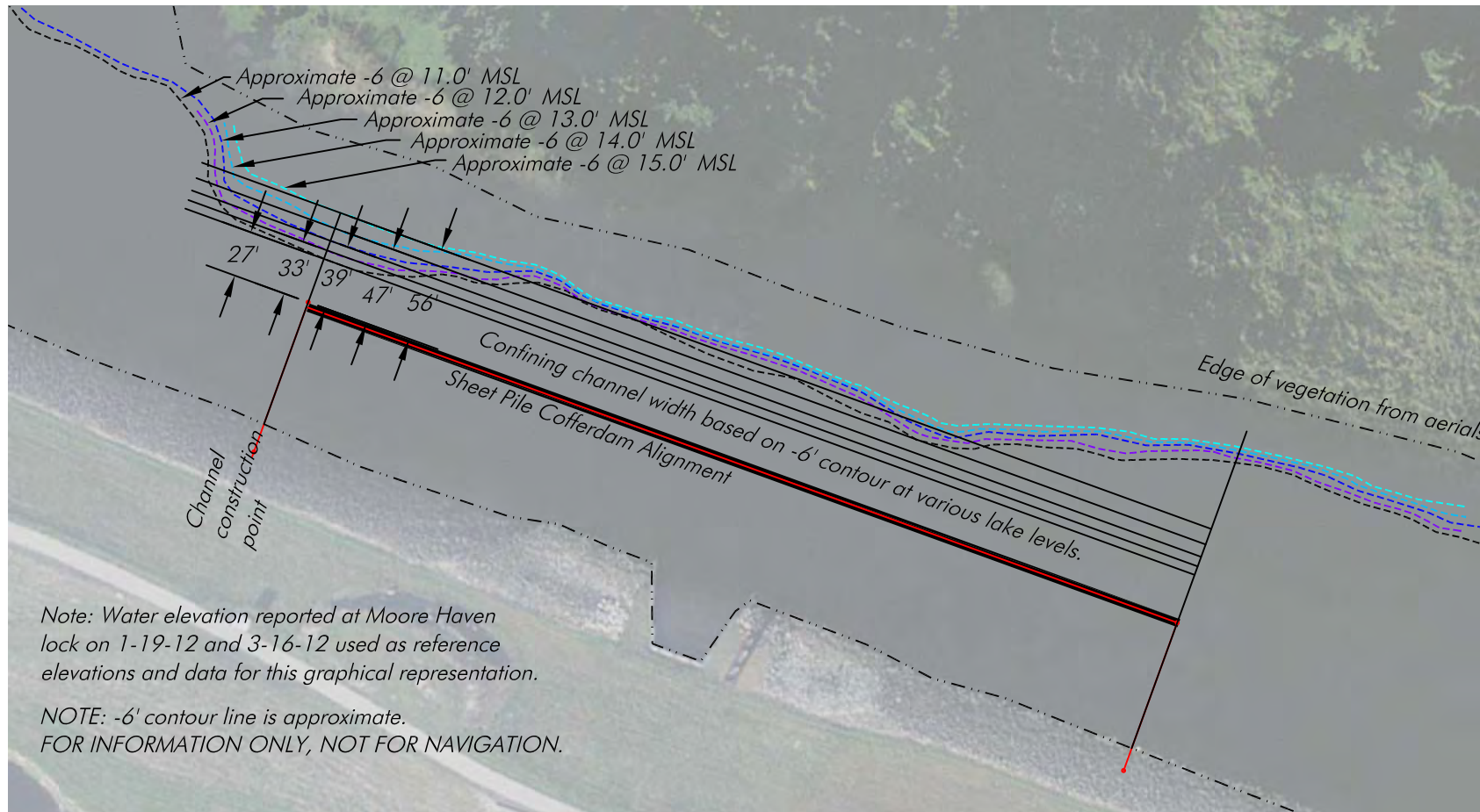
FOR THE COMMANDER:

X

Jerry W. Scarborough
Chief, PM-W

SECTION: 16 & 17 LATITUDE: 26° 49' 13" N
 TOWNSHIP: 42 S. LONGITUDE: 81° 2' 38" W
 RANGE: 33 E.

Glades County Aerial 2009



Culvert C1A Detail

SCALE: 1" = 100'

Notes: Bing Maps Base Map Source: (c) 2010 Microsoft Corporation and its data suppliers Hydrographic Map Source: USACE, Okeechobee Waterway, Florida (Routes 1&2), #11-019, Jul 2011

September 21, 2012 3:48:08 p.m.
 Drawing: ODERBRECHT1MASTER1.DWG

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HANS WILSON & ASSOC., INC.
 1938 Hill Ave. Ft. Myers, Florida 33901
 Tel: 239-334-6870 Fax: 239-334-7810
 MARINE and ENVIRONMENTAL CONSULTANTS

9-21-12
 hjmw

**Herbert Hoover Dike
 Rehabilitation**


SHEET

Steel Cofferdam

Approximate center
of channel looking
eastward.

Best water is located closest to the
steel cofferdam. Mariners are advised
to use extreme caution when passing
close aboard cofferdam. Channel
width is approximately 20 FT and
controlling depth approximately 6 FT
at lake elevation +11.0 FT MSL.

10.03.2012 17:58



Westward looking view. Channel is between buoy line and cofferdam. Best water is located closest to steel cofferdam. Mariners are advised to use extreme caution when passing close aboard cofferdam.

10.03.2012 17:55



