

**PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS  
AGENDA ITEM SUMMARY**

Meeting Date: October 3, 2017	{ } Consent	{X} Regular
	{ } Workshop	{ } Public Hearing
Department: Engineering & Public Works		
Submitted By: Engineering & Public Works		
Submitted For: Roadway Production Division		

**I. EXECUTIVE BRIEF**

**Motion and Title:** Staff requests authorization to: acquire professional services for the Pennock Point Drainage Study (Project).

**SUMMARY:** Authorization will allow staff to utilize the existing Annual Civil Engineering Design Contract, R2016-0310, to authorize Mock Roos and Associates, Inc. (MRA) to perform the Project. There is a pipe culvert under Old Fort Jupiter Road (private road) that Palm Beach County (County) replaced back in 1979. The pipe is now failing and needs to be replaced. The County appears to have maintenance obligations of this pipe due to the County's replacement in 1979. A previous drainage study of the area conducted in 1989 references a possible need to upsize this pipe to properly drain the area. The Project is needed to determine the contributing drainage area and the design flow, in order to properly size the replacement pipe. The cost of the Project is estimated at less than \$50,000. District 1 (LBH)

**Background and Justification:** The Board of County Commissioners directed staff to prepare an agenda item to authorize the Project on August 15, 2017. This Project is necessary to determine the correct size of the failing pipe to be replaced under Old Fort Jupiter Road. It is noted that the County will replace the pipe under Old Fort Jupiter Road but only if and when access rights are provided to the County by the underlying property owners.

**Attachments:**

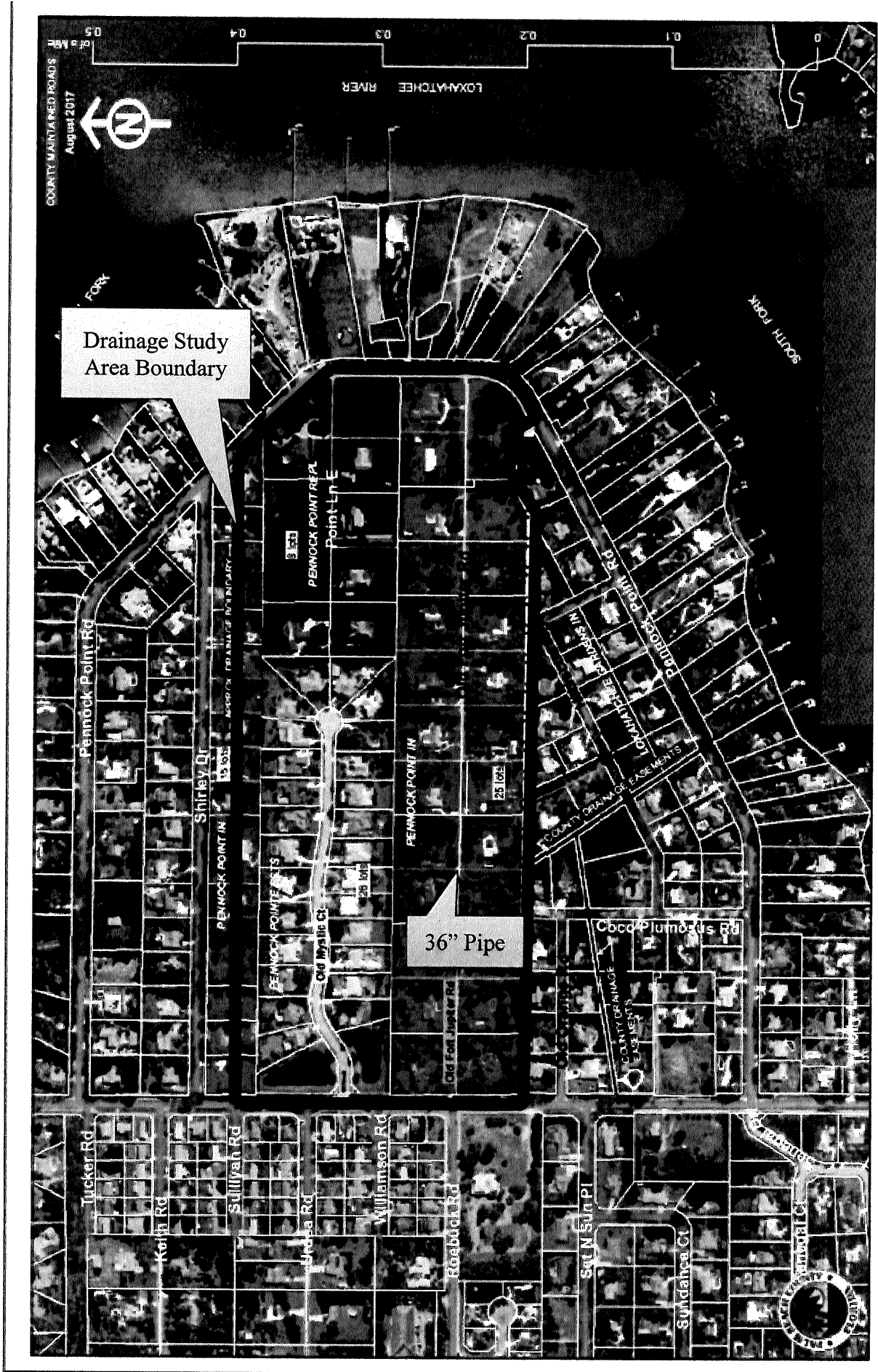
1. Location Sketch


 Recommended by: David Z Hill 9/17/2017  
Department Director Date

Approved By: Karen Johnson 9/25/17  
Assistant County Administrator Date



**PROJECT LOCATION  
PENNOCK POINT DRAINAGE STUDY  
PALM BEACH COUNTY PROJECT #2017611**



LOCATION MAP