

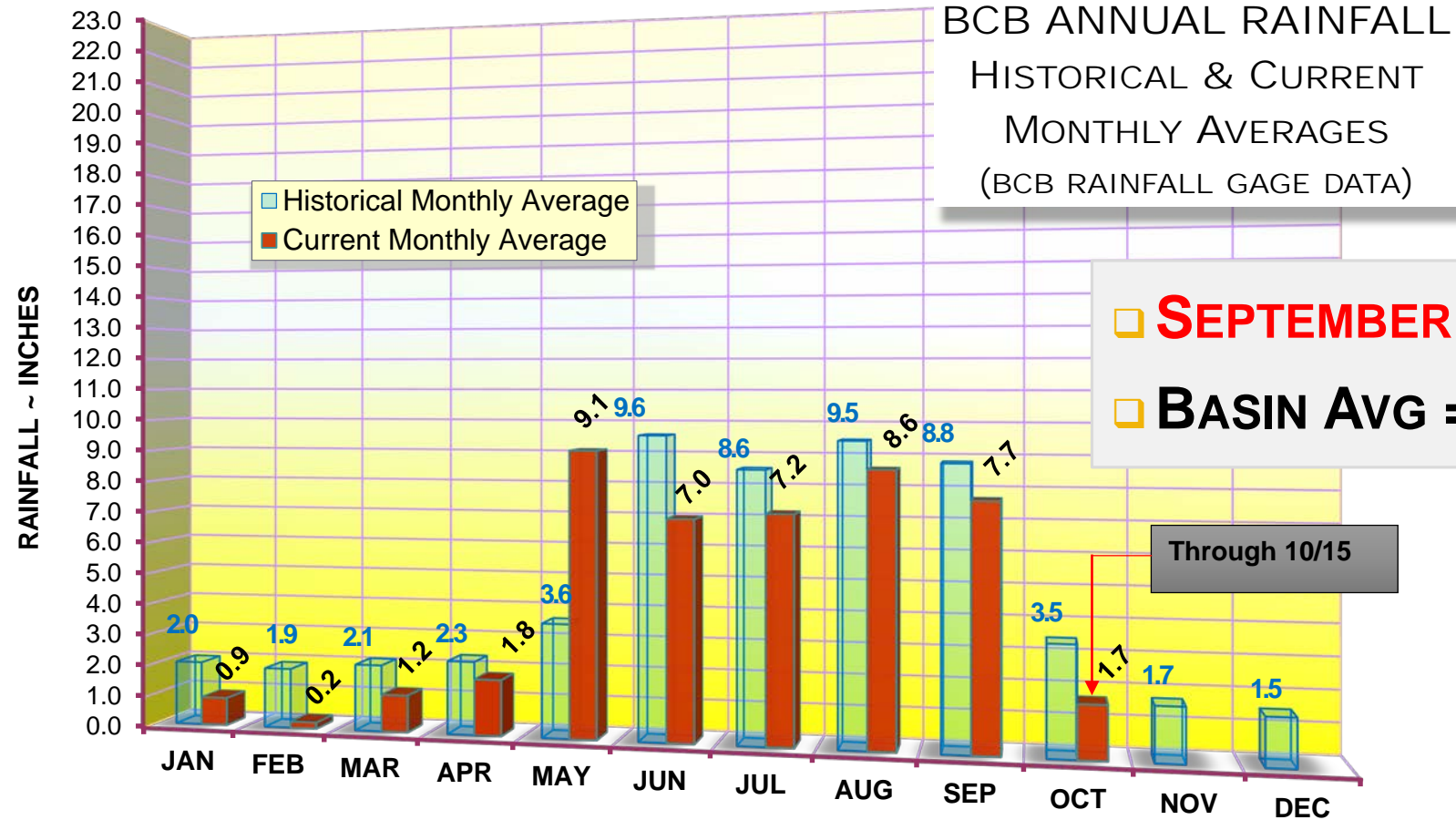
BIG CYPRESS BASIN BOARD MEETING

BCB HYDROLOGIC CONDITIONS
October 25, 2018

Brad Jackson, P.E.
Principal Engineer
Big Cypress Basin

Hydrologic Conditions ~ BCB Gage Rainfall

SEPTEMBER & OCT. 2018 MONTHLY DATASET



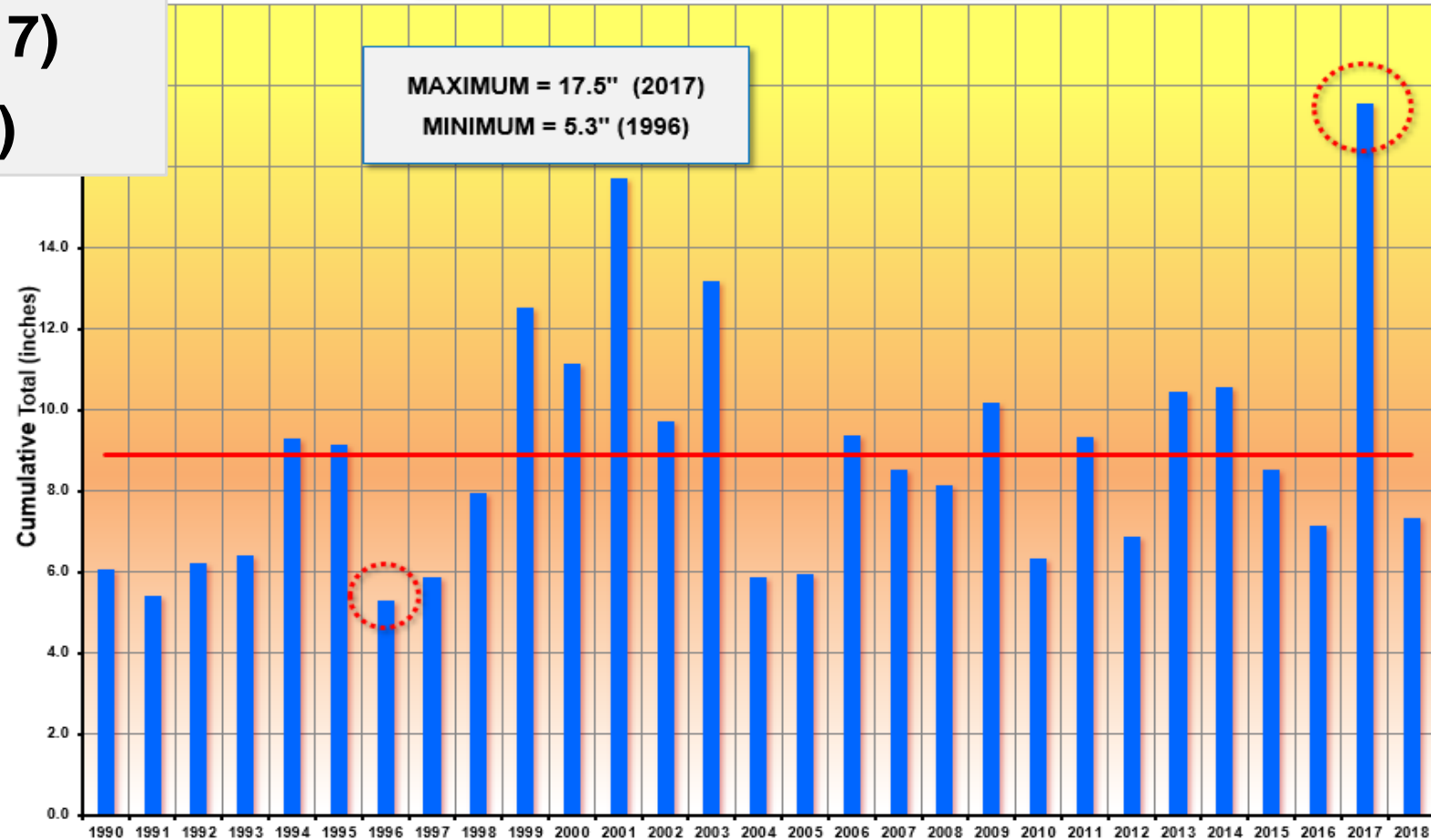
BCB Monthly Rainfall ~ Historical

SEPTEMBER 2018: 7.7 INS

❑ **HIGH: 17.5" (2017)**

❑ **Low: 5.3" (1996)**

SEPTEMBER HISTORICAL

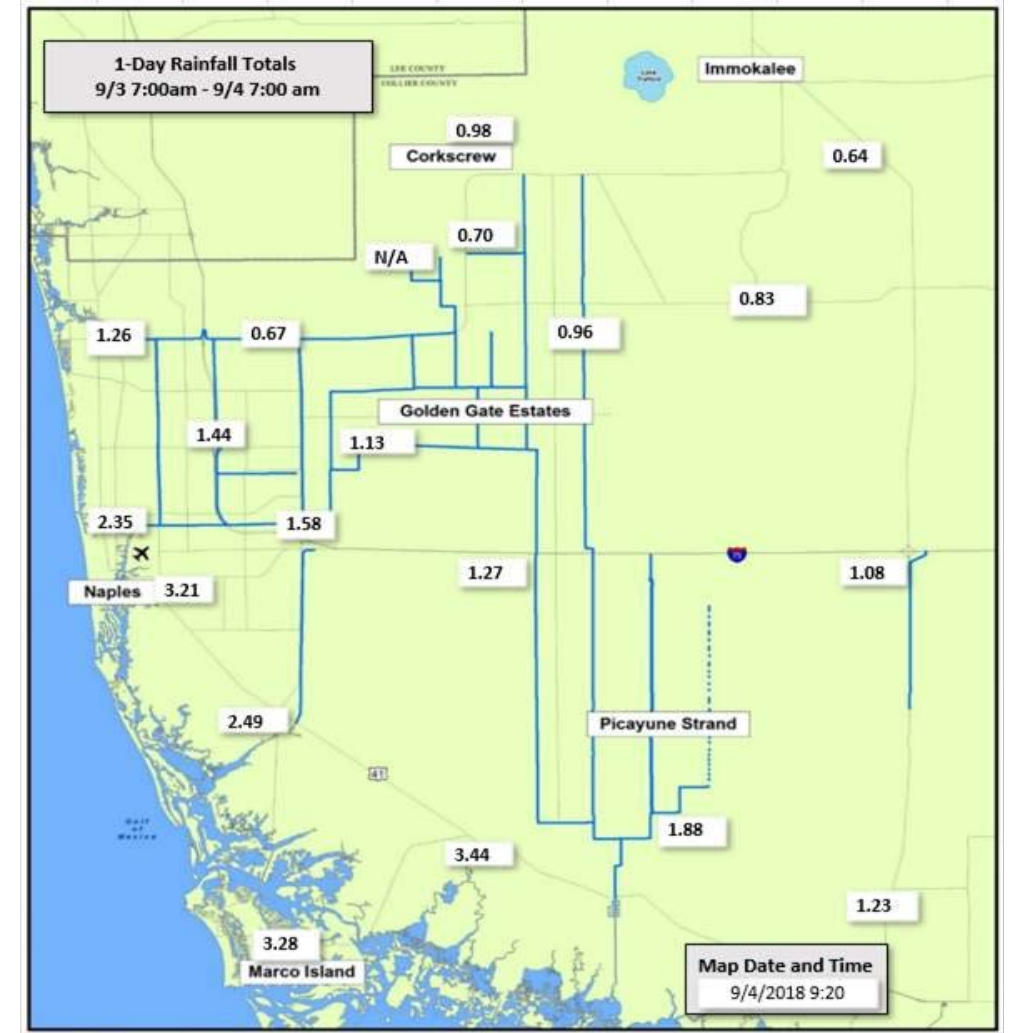
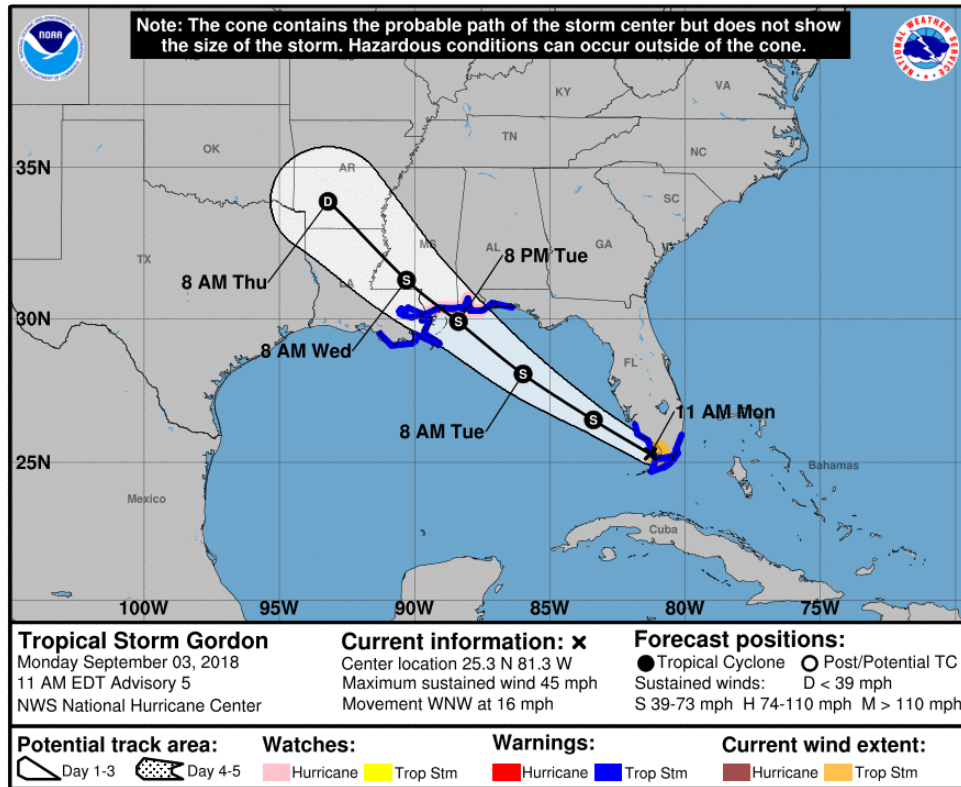


**NOTE: COVERAGE FOR LOCALITIES
WITHIN BCB GAGE NETWORK ONLY**



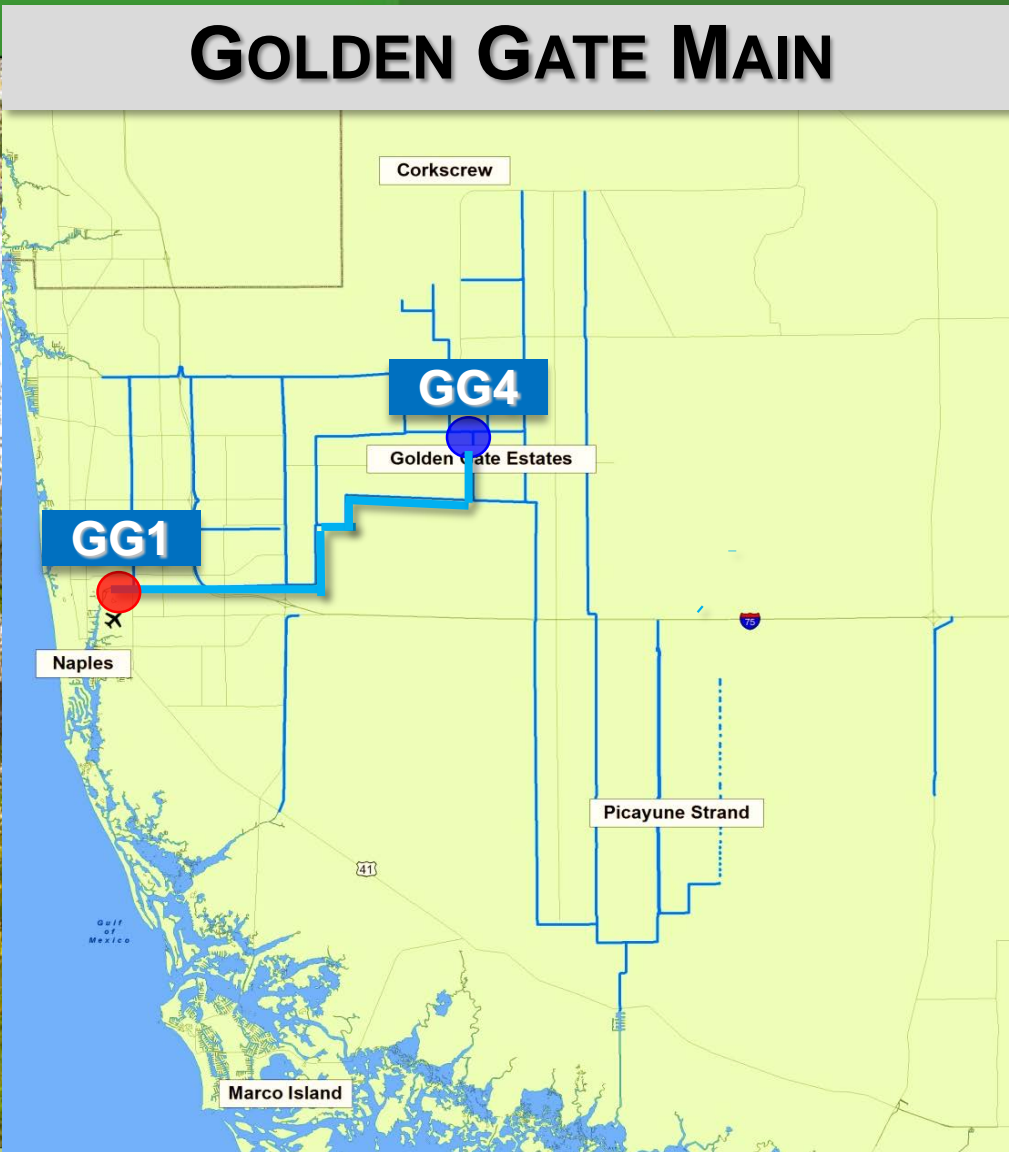
Labor Day - Tropical Storm Gordon

- BCB average rainfall = 1.6 inches
- Heaviest rainfall along coastal areas
- Marco Island 1-day rainfall 3.3 inches
- Majority of rain received in 6 hr period



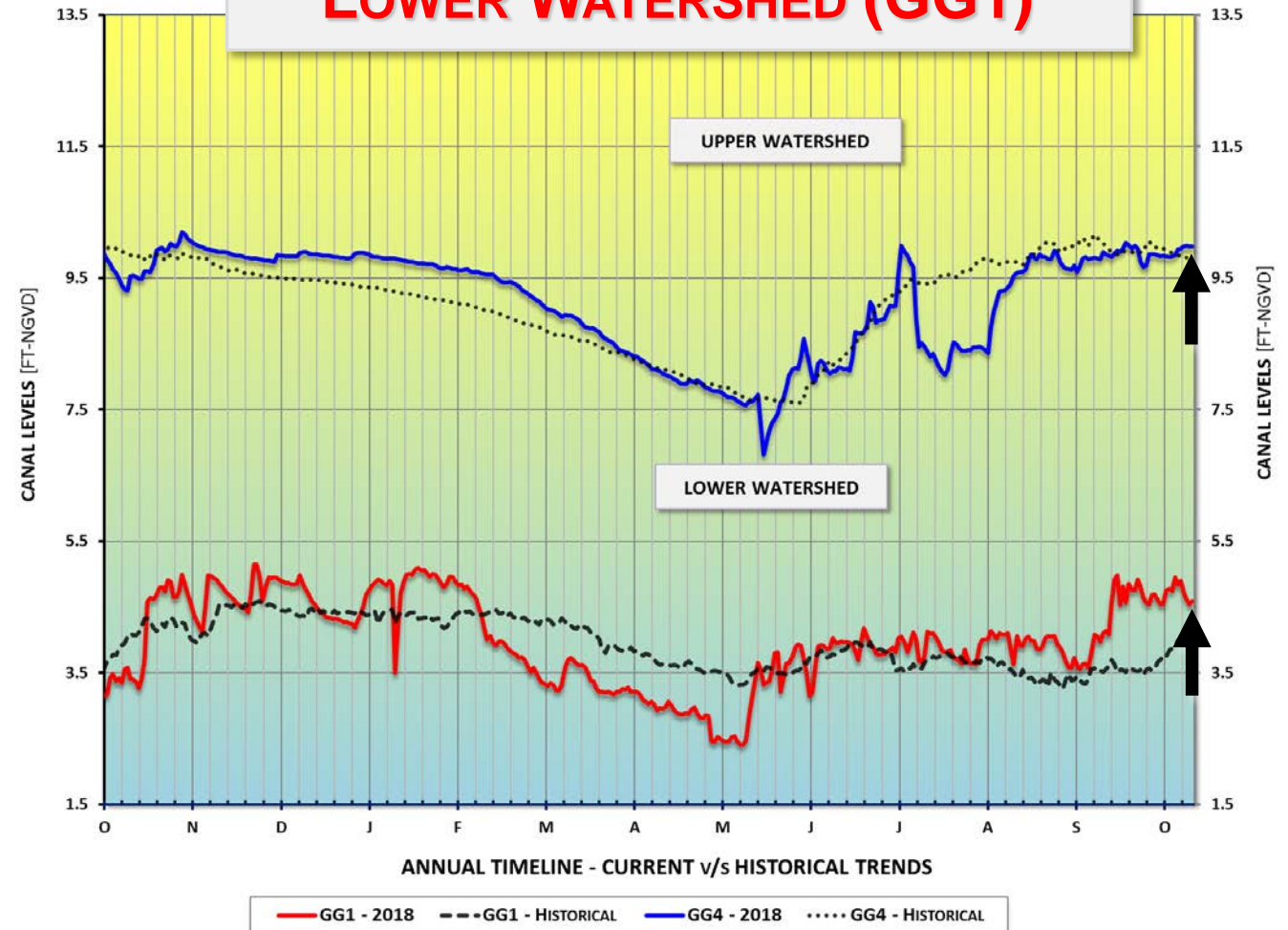
BCB Canal Levels ~ Daily Average Track

GOLDEN GATE MAIN



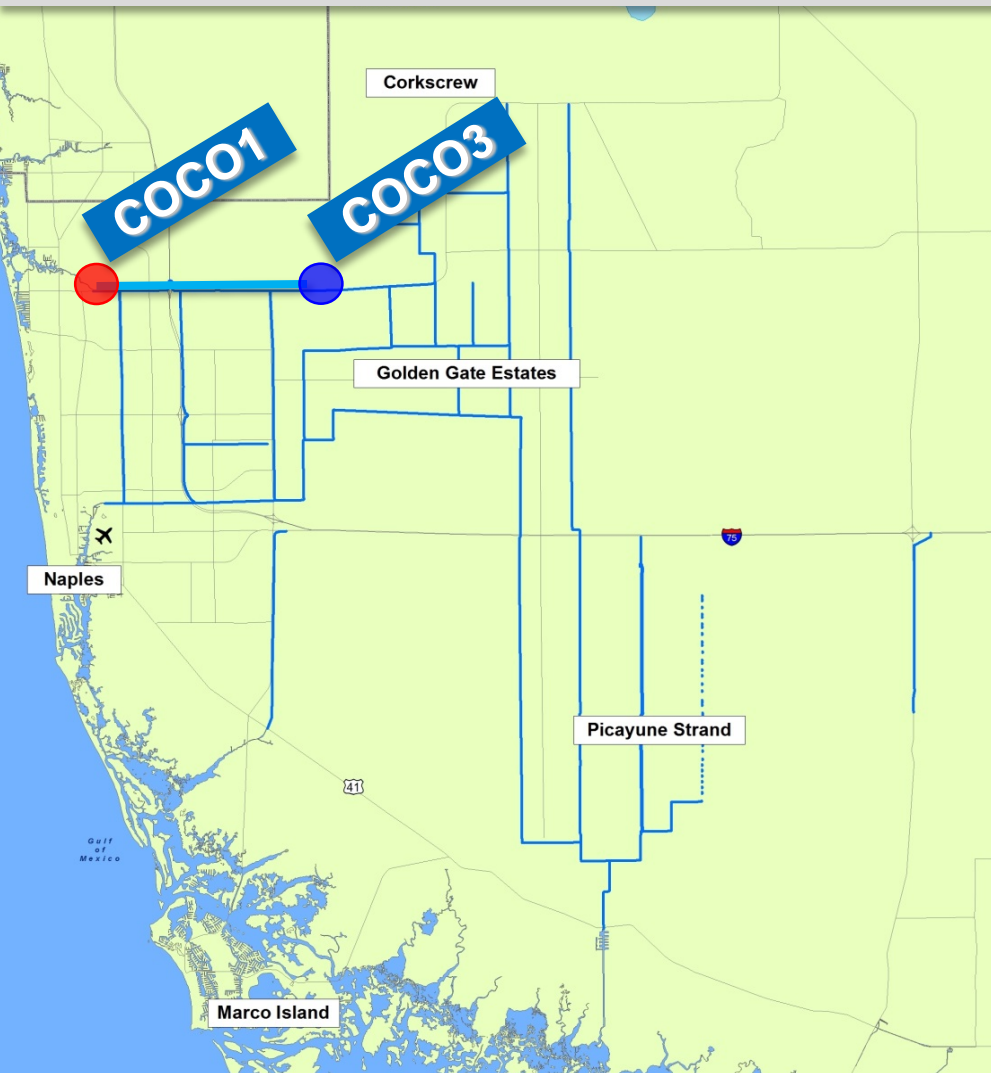
UPPER WATERSHED (GG4)

LOWER WATERSHED (GG1)



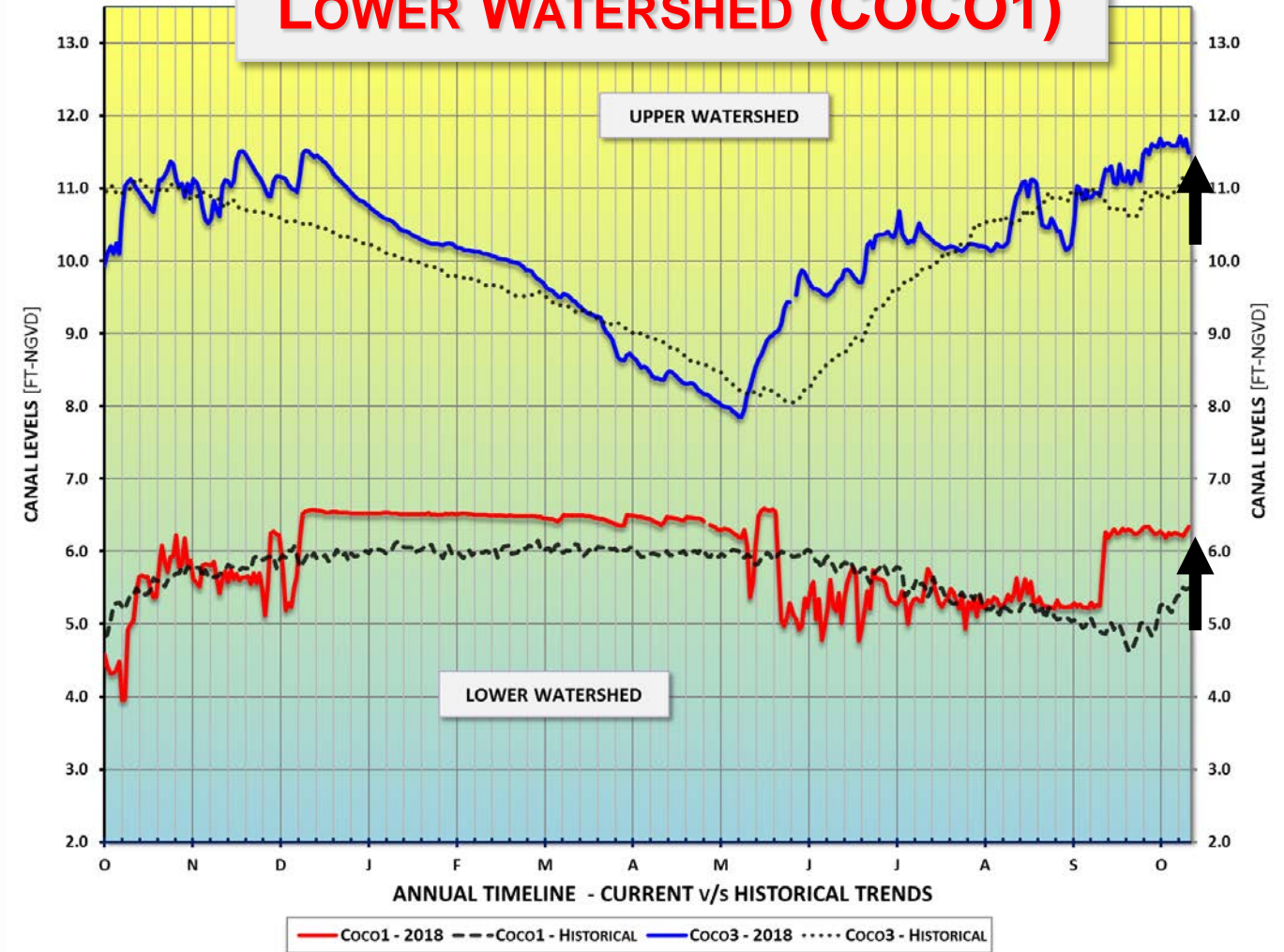
BCB Canal Levels ~ Daily Average Track

COCO HATCHEE CANAL



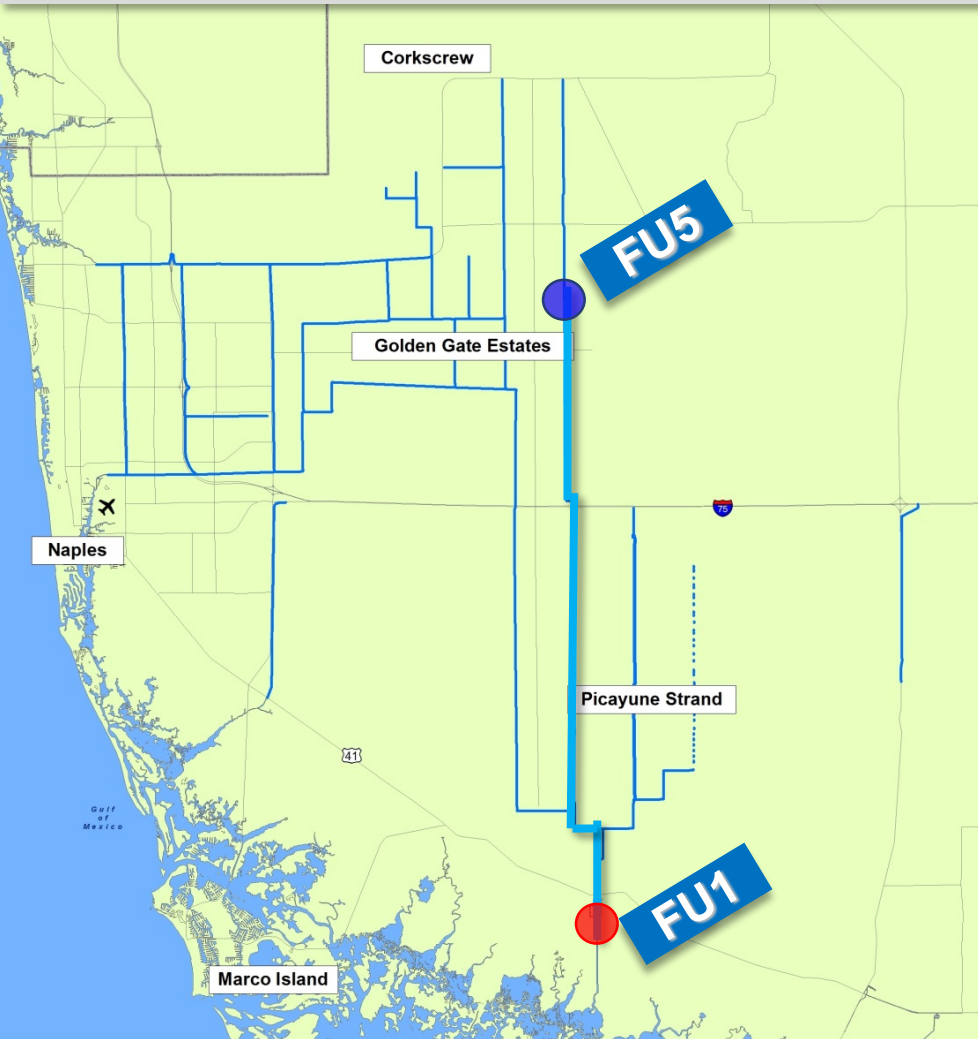
UPPER WATERSHED (COCO3)

LOWER WATERSHED (COCO1)



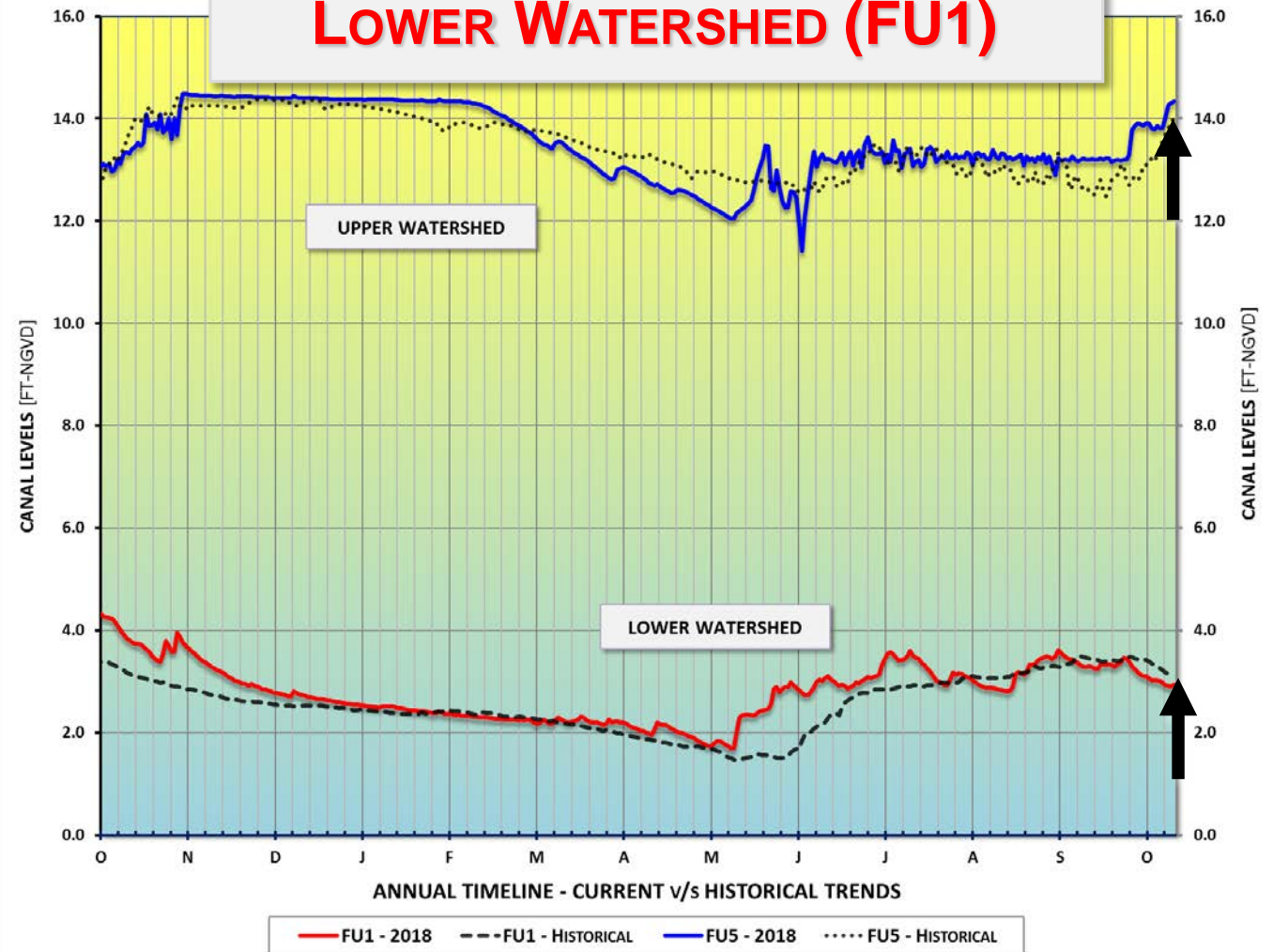
BCB Canal Levels ~ Daily Average Track

FAKA UNION CANAL



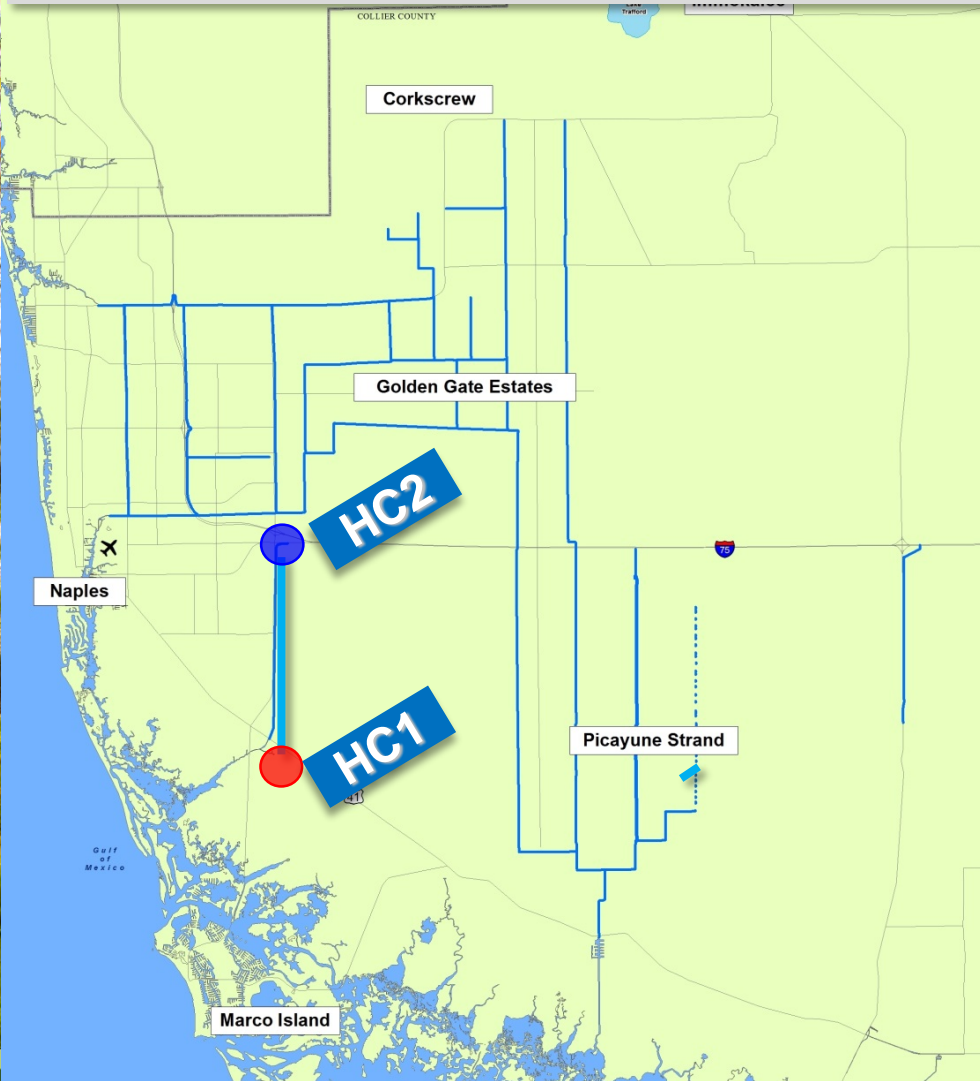
UPPER WATERSHED (FU5)

LOWER WATERSHED (FU1)



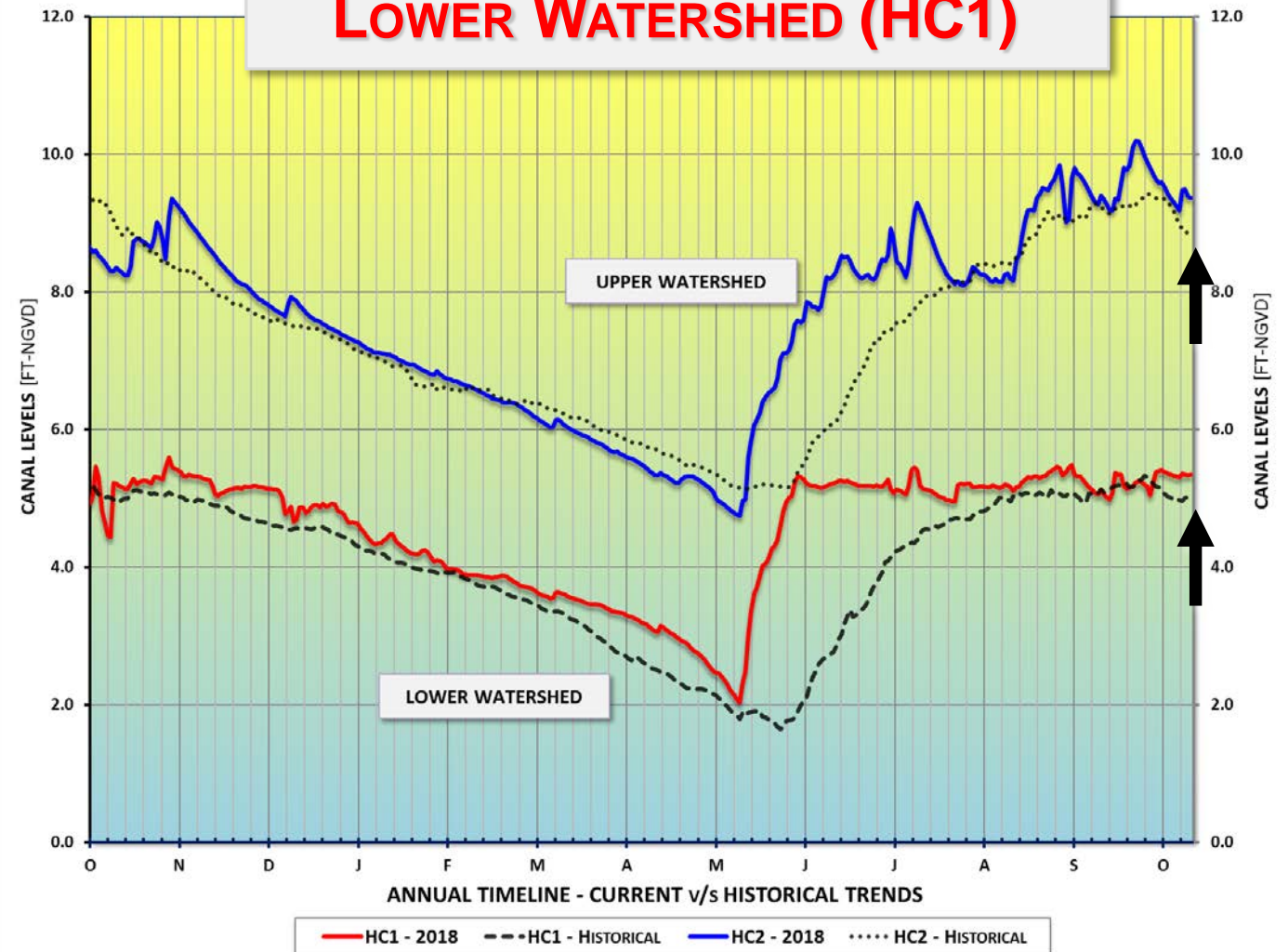
BCB Canal Levels ~ Daily Average Track

HENDERSON CREEK



UPPER WATERSHED (HC2)

LOWER WATERSHED (HC1)



BCB Watersheds Report



QUESTIONS ?