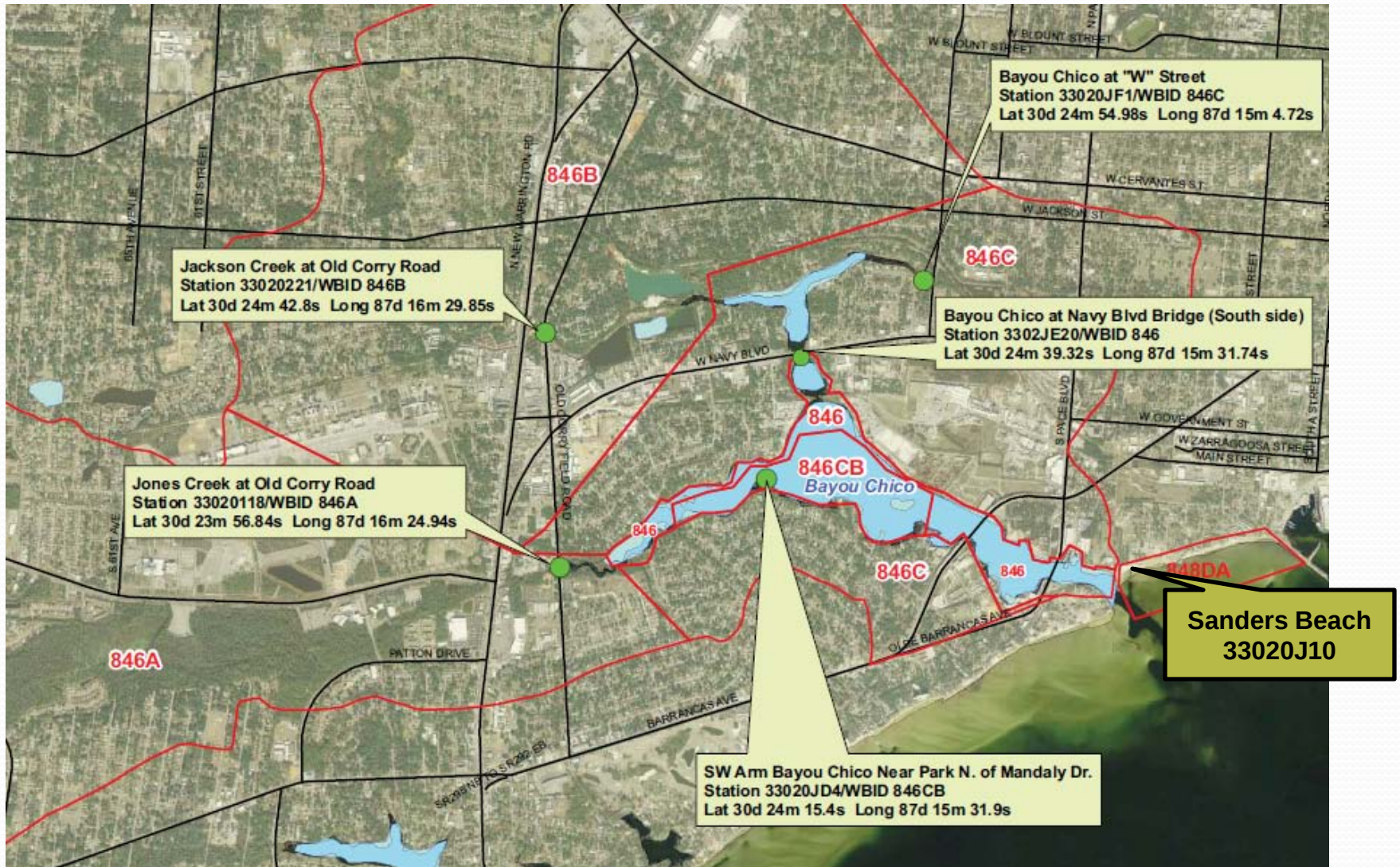


Bayou Chico Fecal Coliform BMAP

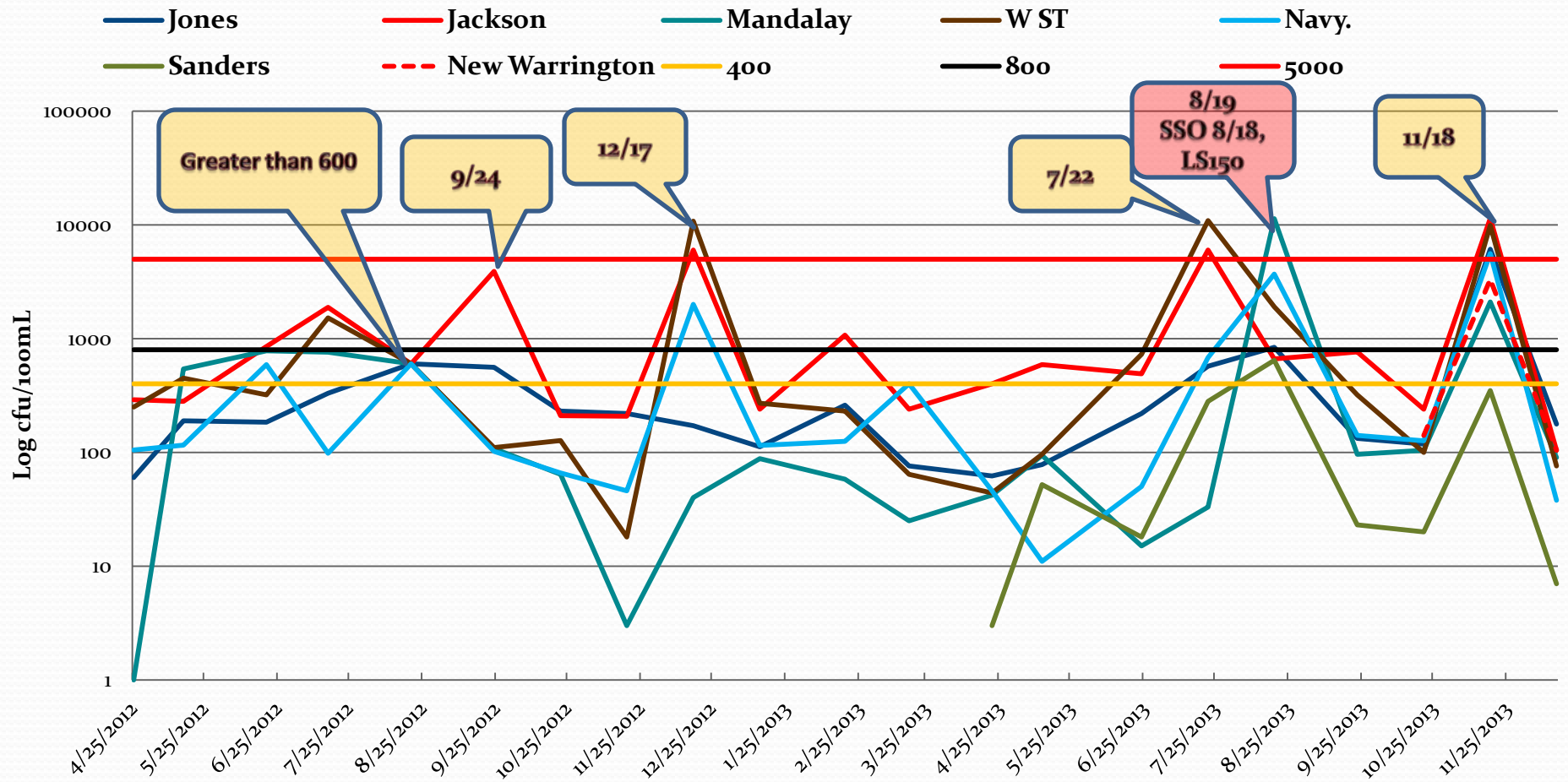
Fecal Coliform Data
April 2012 through December 2013

Dana Morton & Brent Wipf
Escambia County
Water Quality & Land Management Division

BMAP Sampling Locations

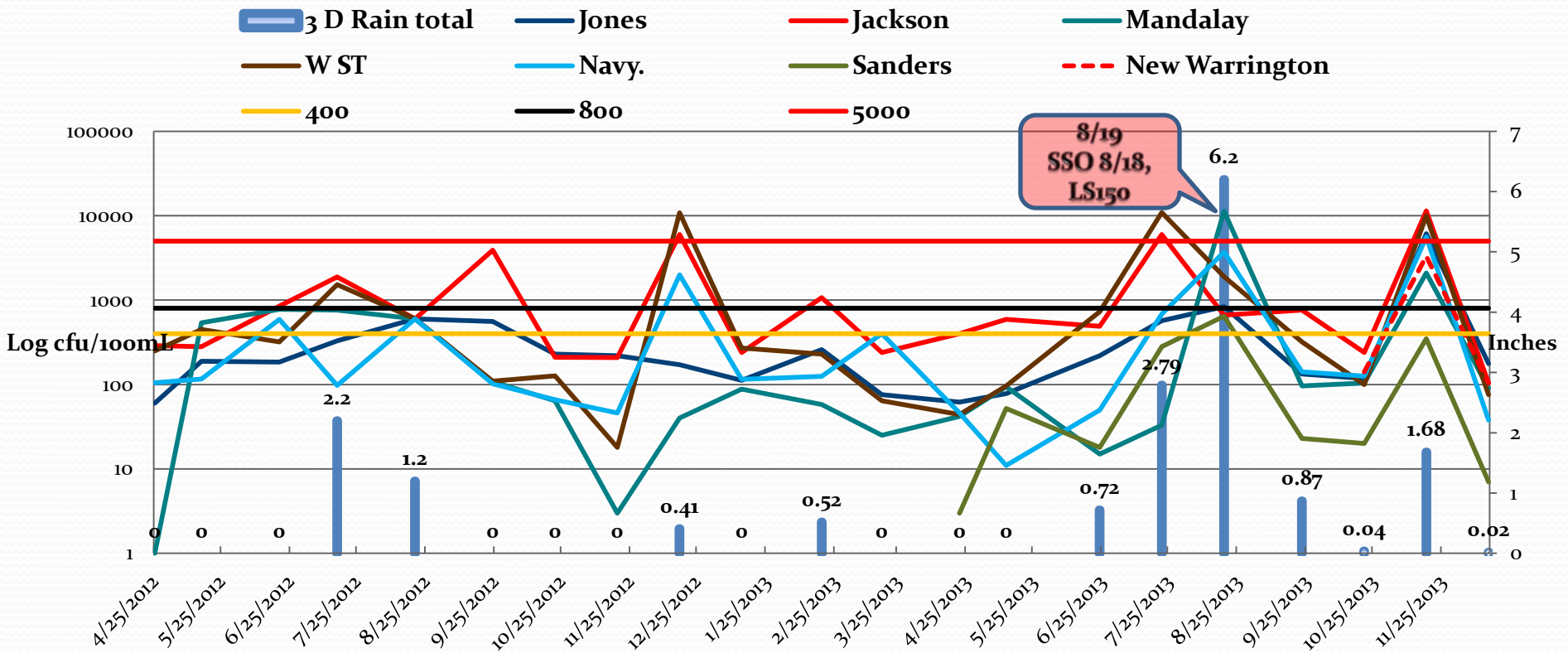


Fecal Coliform in Bayou Chico

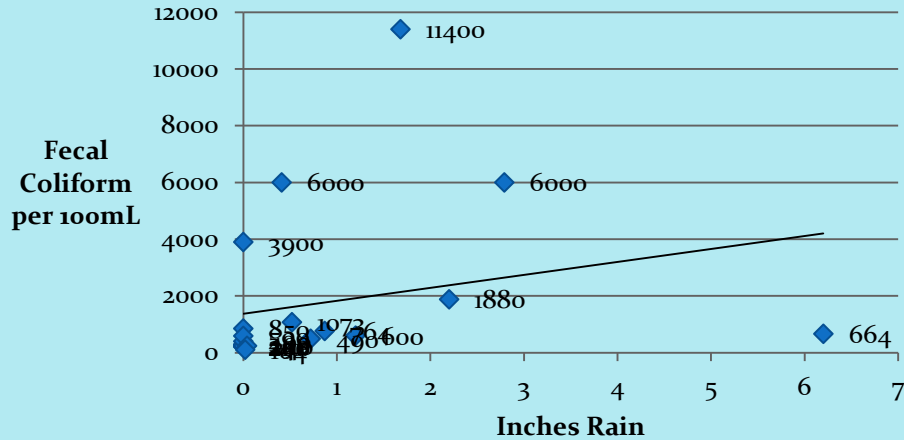


Three Day Rain Totals

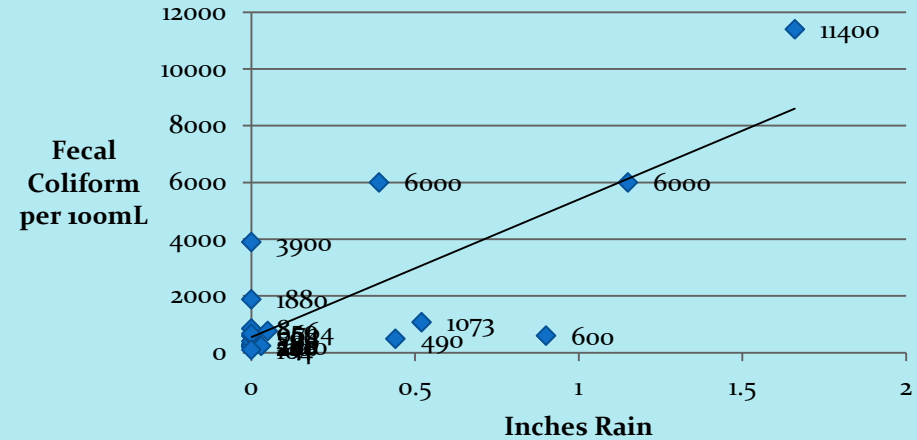
Fecal Coliform and Rain in Bayou Chico



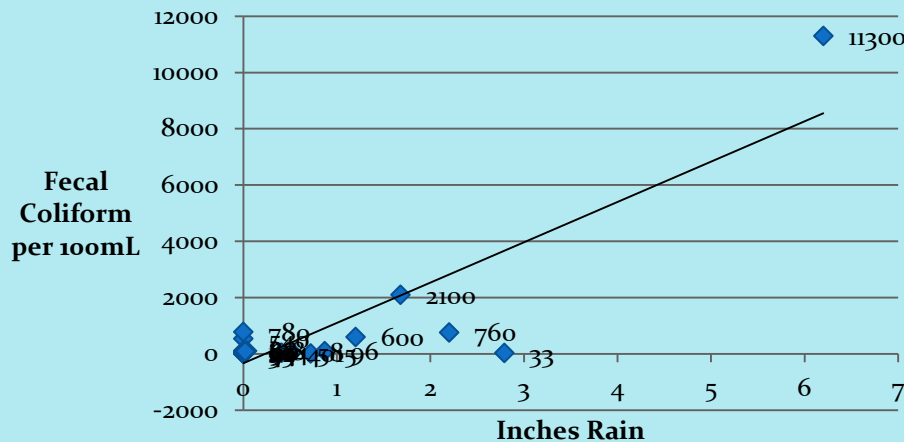
Jackson Creek vs. 3 D Rain total



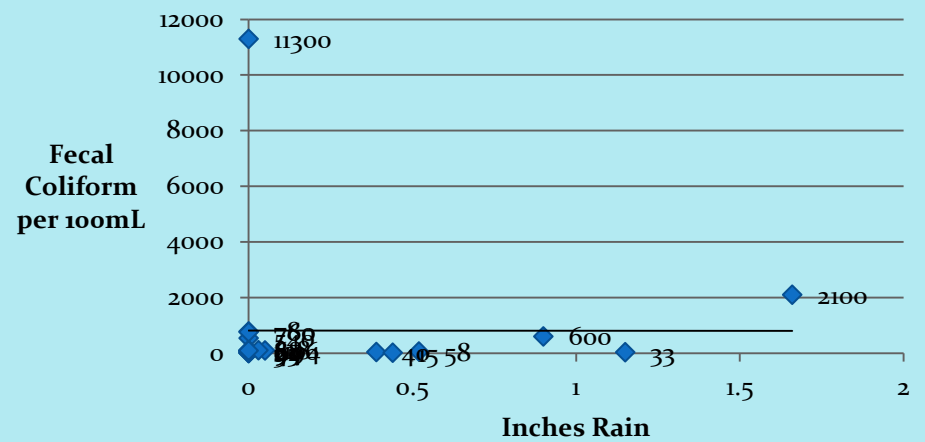
Jackson Creek vs. 1 D Rain total



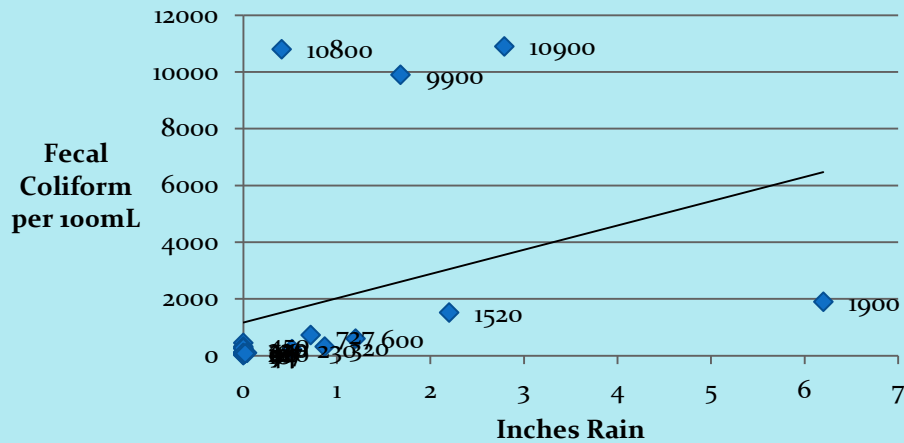
Mandalay vs. 3 D Rain total



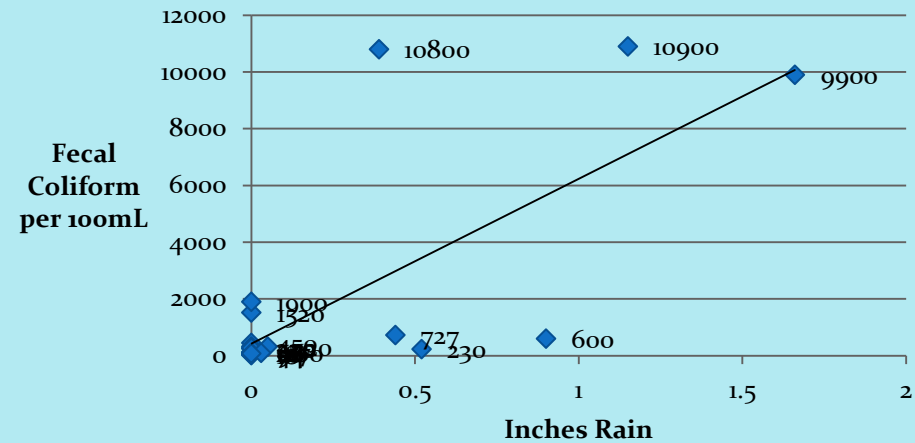
Mandalay vs. 1 D Rain total



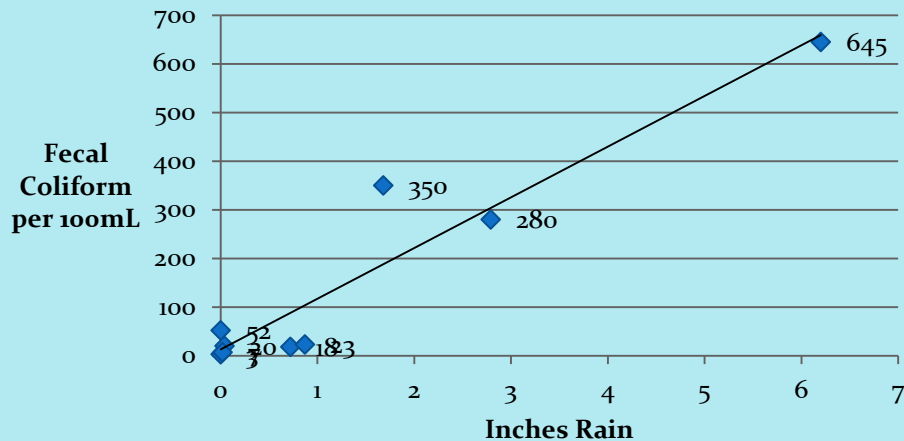
"W" Street vs. 3 D Rain total



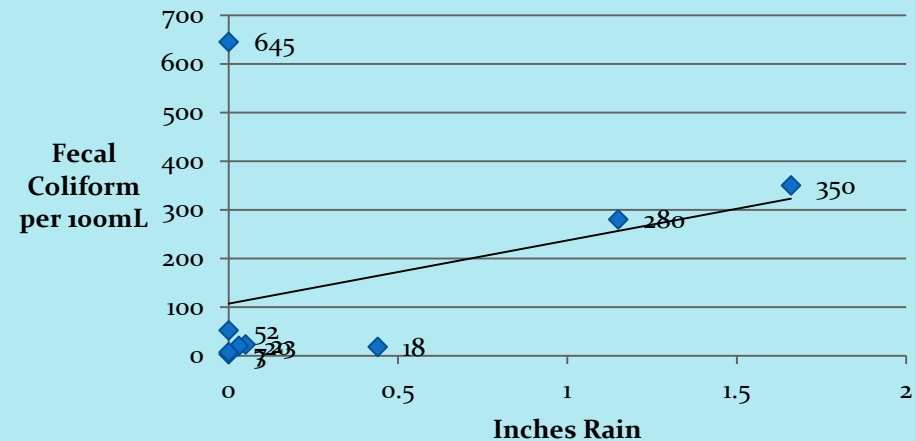
"W" Street vs. 1 D Rain total



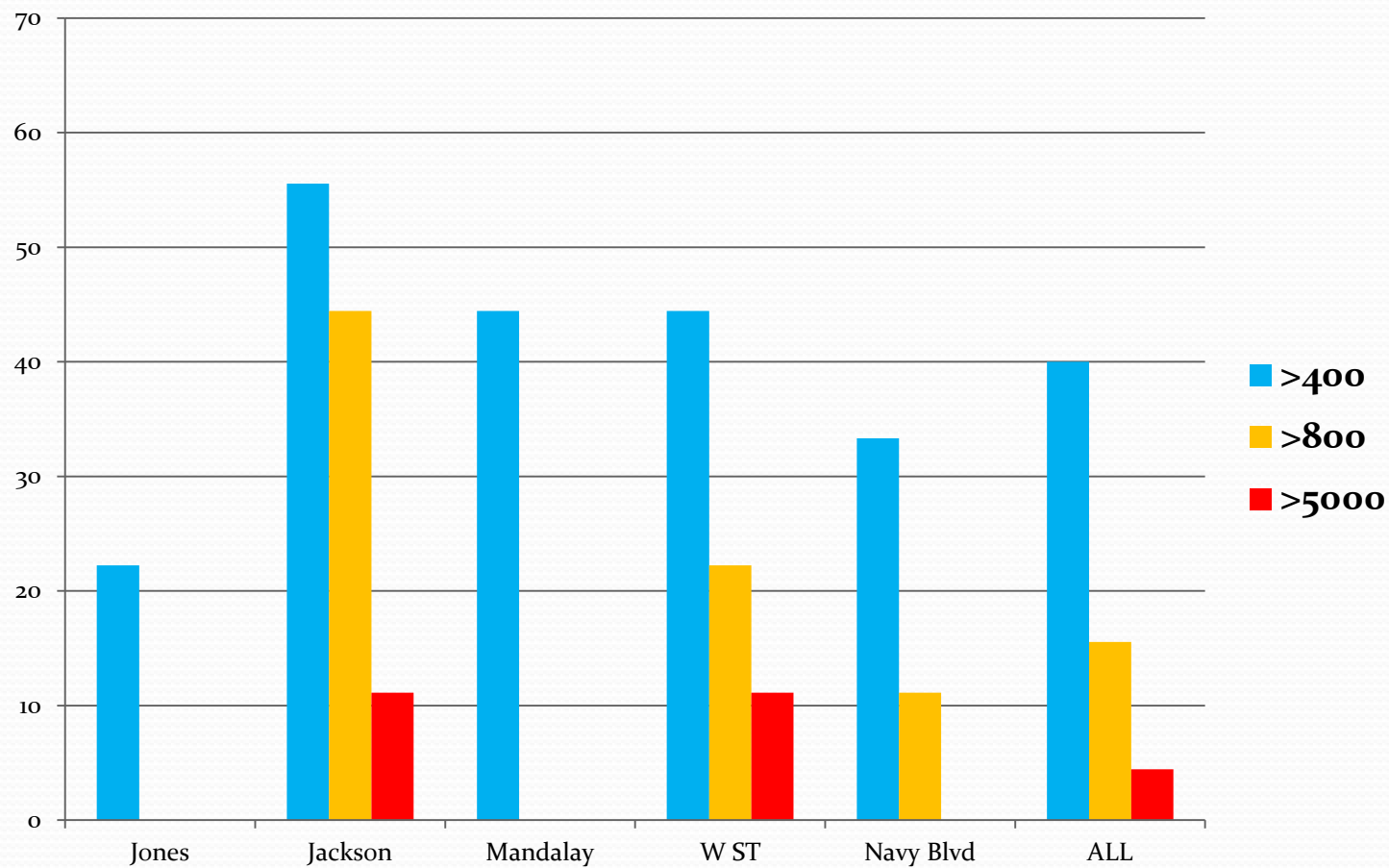
Sanders Beach vs. 3 D Rain total



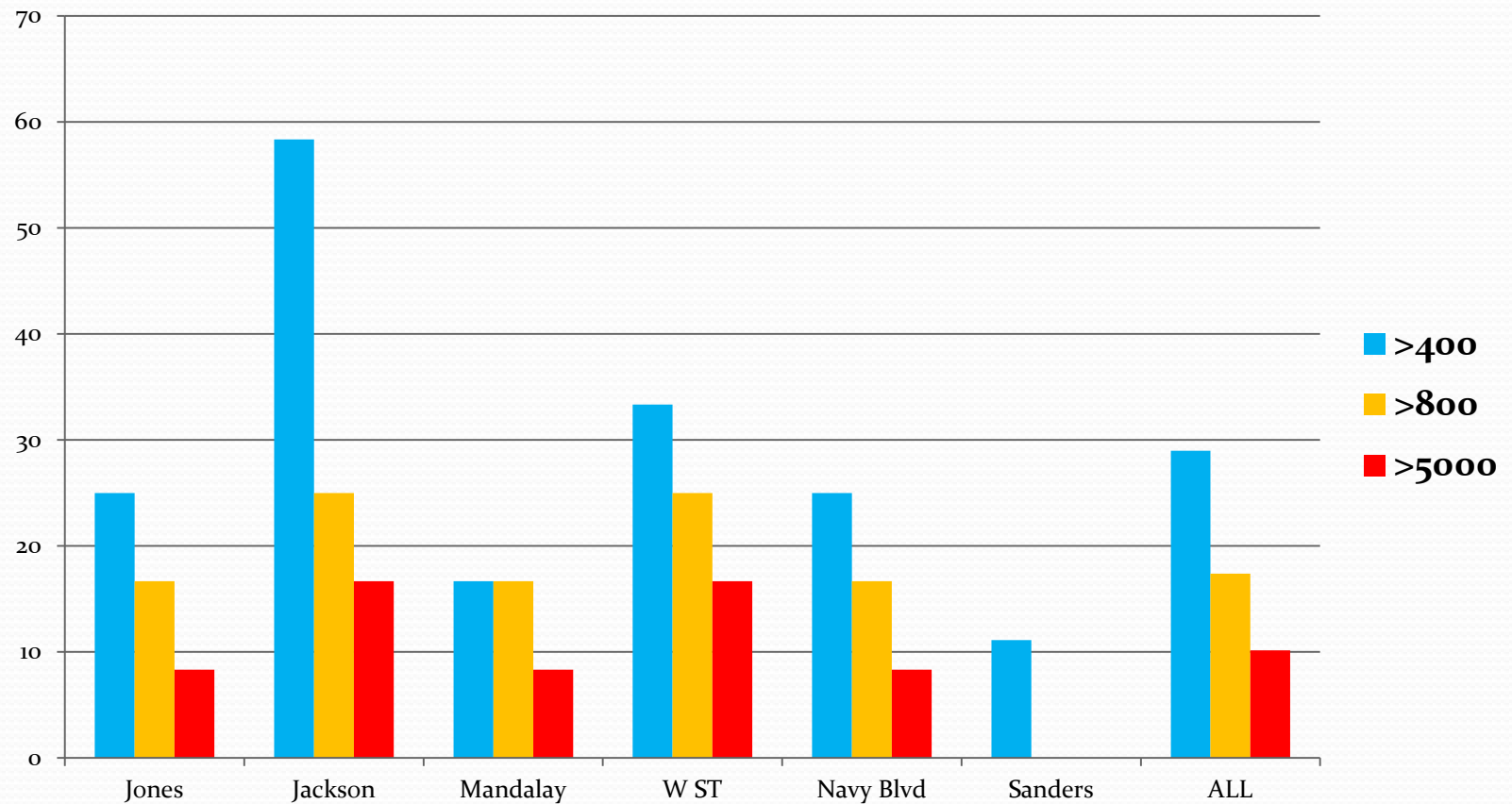
Sanders Beach vs. 1 D Rain total



2012 Bayou Chico Percent Fecal Coliform Exceedances

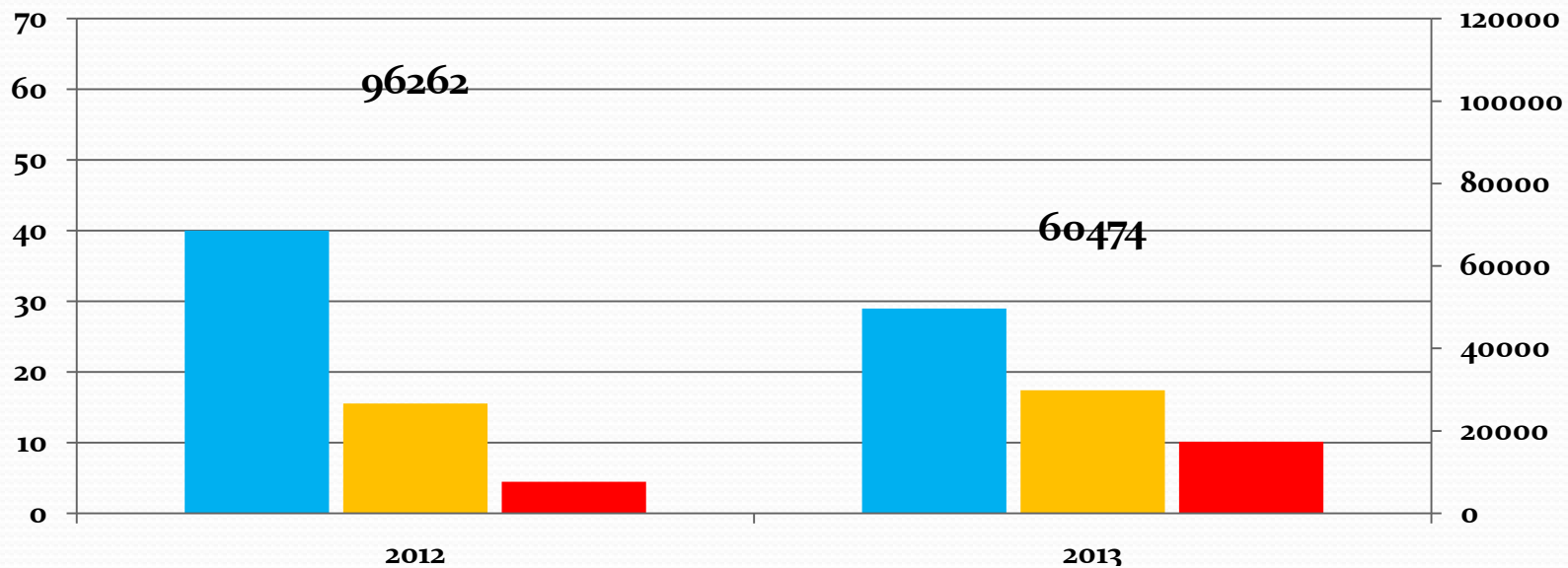
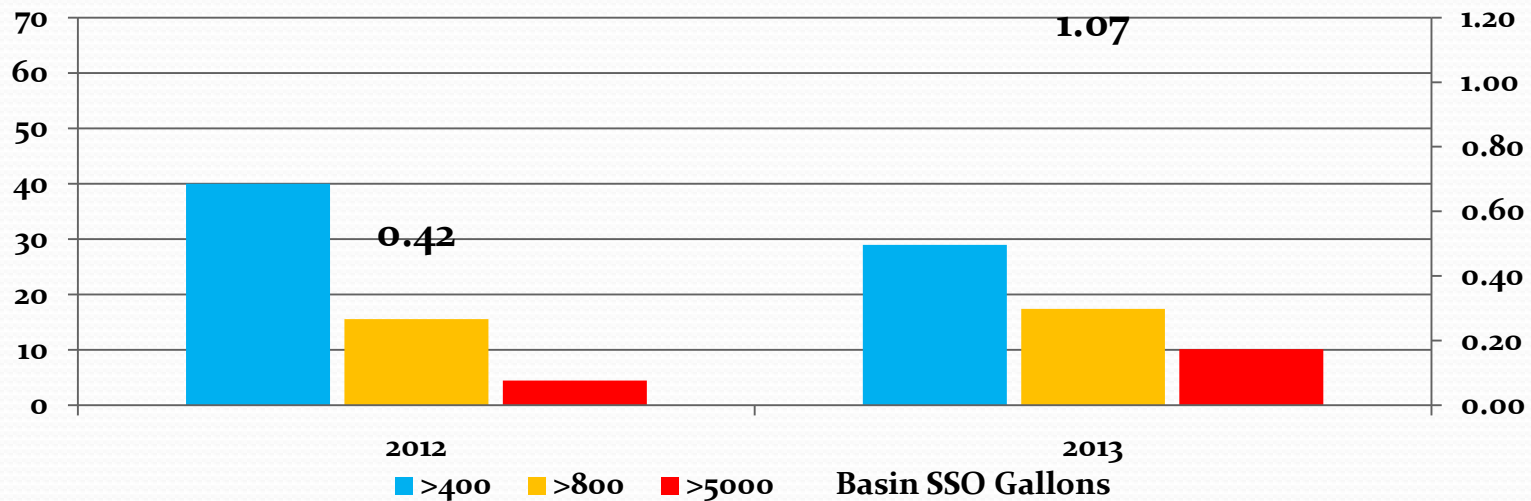


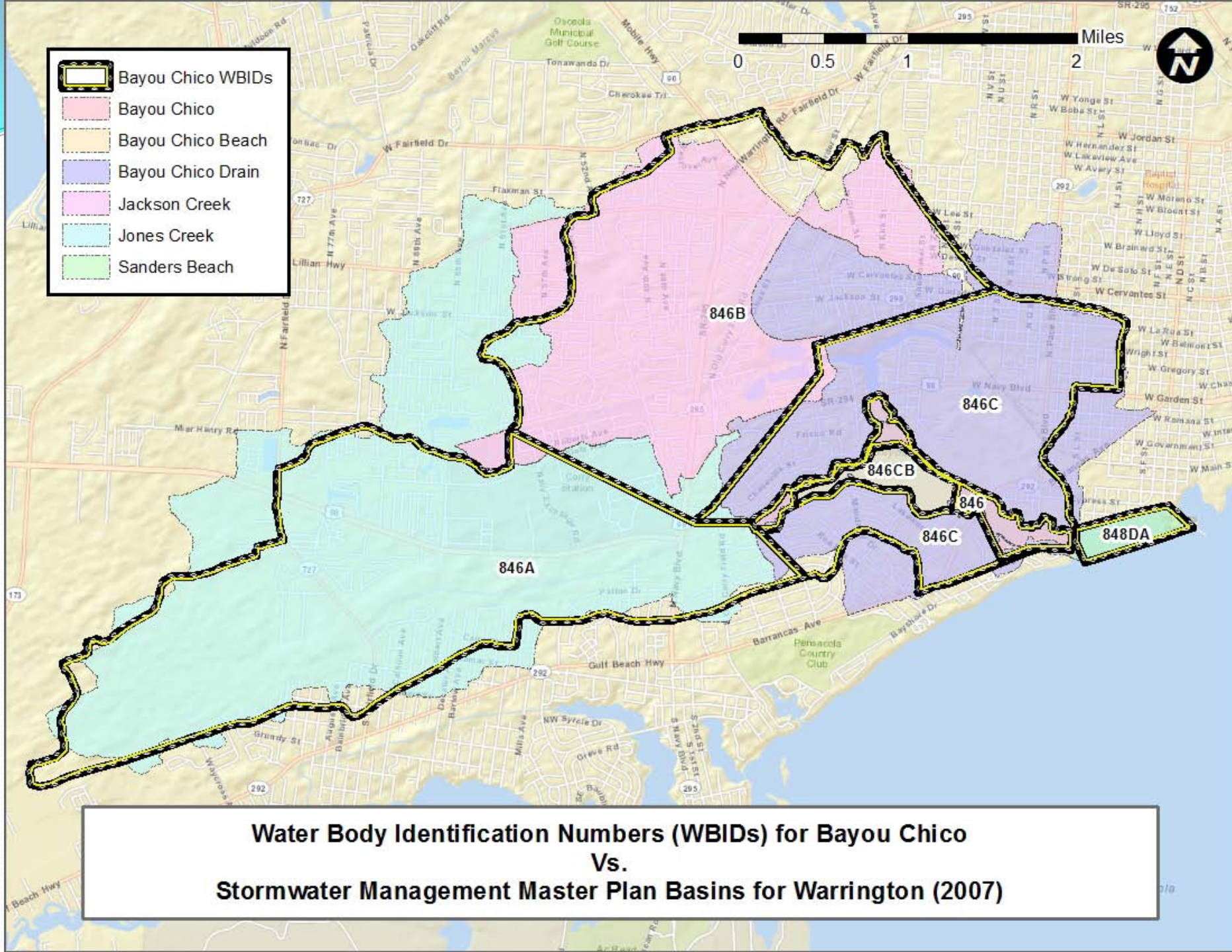
2013 Bayou Chico Percent Fecal Coliform Exceedances



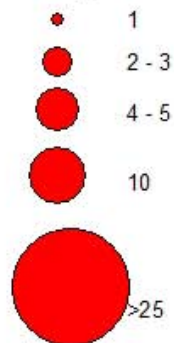
2012 & 2013 Bayou Chico Percent Fecal Coliform Exceedances

■ >400 ■ >800 ■ >5000 Ave. Three D Rain Total





SSOs per Location

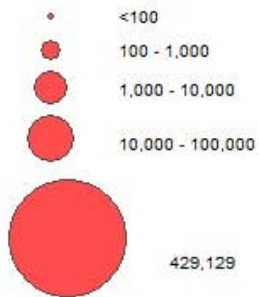


0 0.5 1 2 Miles

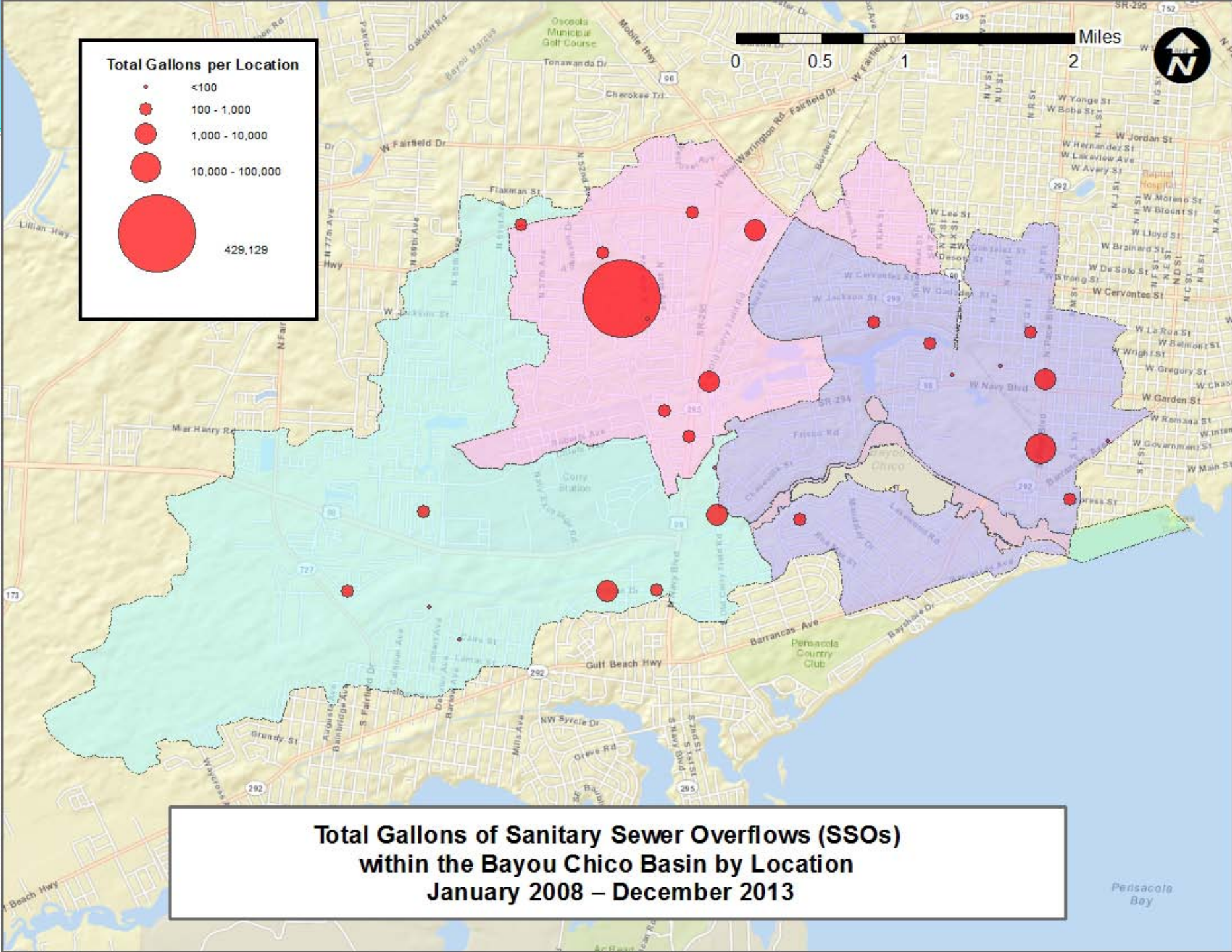


**Number of Sanitary Sewer Overflows (SSOs) within the Bayou Chico Basin by Location
January 2008 – December 2013**

Total Gallons per Location



**Total Gallons of Sanitary Sewer Overflows (SSOs)
within the Bayou Chico Basin by Location
January 2008 – December 2013**





731 Frances Drive, LS 150

LS 150

KINNEAR AVE

FRANCES DR

BIRCH AVE

RAVENSWOOD AVE

0.01 Miles

Jackson Creek Station Update



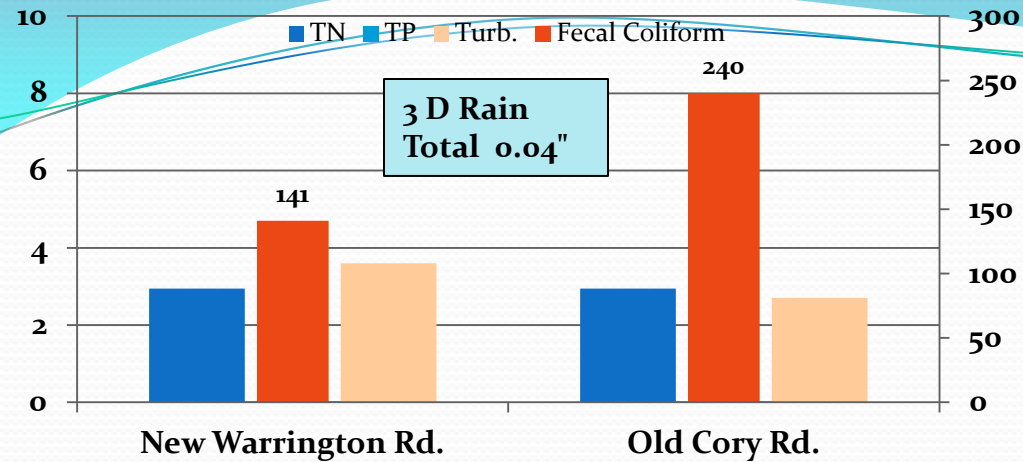


Old Cory Rd. on
November 18 2013

New Warrington Rd. on
August 1 2013

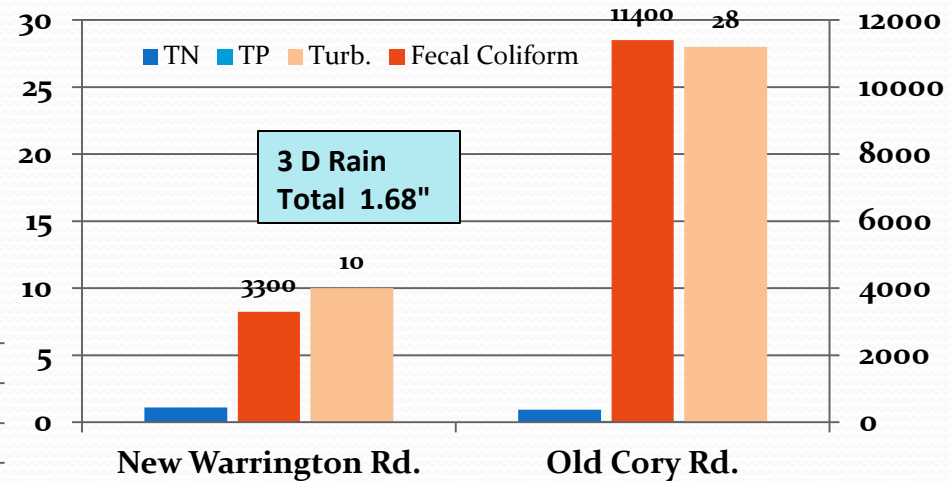


October 21 2013



Jackson Creek
Old Cory Rd. vs.
New Warrington Rd.

November 18 2013



**Old Cory Rd. has significant additional
storm water input compared to
New Warrington Rd.**

December 16 2013

