

# TMDL Program MS4 SWBNO 1-1-14

- ❖ List and map all NPDES sites in New Orleans East/ Orleans Parish
  - Sewage plants
  - MSGP-Storm water
  - Industrial process discharge
  
- ❖ List all canals in New Orleans and New Orleans East
  - Morrison Canal #3, Dwyer Canal-Big-#5-LL, Bayou Maxent, Almonaster,
- ❖ List all pump stations 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
  -
- ❖ List all monitoring sites DEQ site NPDES 1-2-3-4-5(LPBF sites)6-7-8-9-10-11-12-13-14-15
  - List sites on Baseline for all canals
  - Main intersections of drainage canals and 36" or larger pipes to canal
  - Test D.O. and F/C during Dry weather (if there is a hit) that location becomes an area for further investigation. To be tested once every 3 months or 4 times per year. In addition, that location becomes an area for further investigation and will be checked during the summer and winter seasons.
- ❖ Establish a monitoring program for the assessment of an area for further investigation in canals in New Orleans East.
  - D.O. or F/C below 5ppm or above 400 CFU/100ml are listed as an area for further investigation and will be sampled in canals in New Orleans East. F/C in all other open canals.
  
- ❖ This sampling will continue for a two full years. January 1, 2014 to December 31, 2015
- ❖ LPBF will also sample the DEQ site for two full years.
- ❖ Jefferson Parish will sample Hoyer Basin at Blue Jay way every 3 months and at the pump station above where DPS #6 flows into the 17<sup>th</sup> Street canal.
- ❖ All data will be studied and determine a course of action to reduce and eliminate low D.O. and High F/C. in the Drainage system.