

U.S. Army Corps of Engineers New Orleans District

6 September 2005 Update

Can indirect quote project leaders for project information.

17th Street Canal

Project leader: Kenny Crumpholt, Construction Division

6 SEP 05 Activities: Installed 30" and 24" pipes in breach area. Both pumps are running – for a total of three pumps now on line. Coordinated continuous cycle of (Texas Army National Guard) Chinook (five) and Blackhawk (three) helicopter operations to deliver 600 7,000-pound sandbags to London Avenue. Jeff Richie and David Wurtzel, Engineering Division, leads the 24-hour sand bagging operation. Continuing stabilization for the breach. Stabilization measures include flattening slopes to 1:2. Still monitoring wall. All is secure.

07 SEP 05 Planned Activities: Place another pump north of the Hammond Highway bridge on east side. Continue to flatten slopes and helicopter support of London Avenue.

Equipment/Contracts at Site: Boh Bros. Building access road to London Avenue, Bertucci fortifying breach repair. B&K on sandbag duty.

London Avenue

Project leader: Richard Pinner, Construction Division

Project Description: There are two breaches along the canal. One breach is located near the intersection of Robert E. Lee and is on the west side of the canal. Breach is 10 feet deep by 650 feet long. One breach is near the intersection of Mirabeau Avenue and on the east side of the canal. Breach is 32 feet deep by 240 feet long.

6 SEP 05 Activities: Five Chinook and three Blackhawks flying into the site. Plenty of air support provided excellent results – dropped 600 7,000 bags at Mirabeau breach. Crane mobilized to Leon C. Simon Bridge. Boh Brothers now building road along Pratt Drive to deliver sheet pile. Sheet pile is now located on Pratt Drive. Still can't see the sandbags at water level that are being put in the 32-foot Mirabeau hole. Anticipate closure of London Avenue breaches near end of September. After driving sheet pile on Leon C. Simon Bridge, Boh will build access to Robert E. Lee breach for truck access.

07 SEP 05 Planned Activities: Complete access route. Start driving sheet pile. Begin staging the portable pumps such that they are in position when sheet pile in place.

Data Needed: Lake water elevation, canal water elevation, protected side water elevation. Elevations should be taken daily. Have CMT direct under survey contract.

Outstanding Issues: Dogs on site are threatening personnel.

IHNC Canal

Project leader: Mark Gonski, Engineering Division, with Stuart Waits, Construction Division, and Chad Rachel, Engineering Division

06 SEP 05 activities: Coordinate with Boh Bros. Detail plan to remove barges from L&N bridge. Coordinate with DOTD to get 400kW generator to Claiborne Bridge. Conducted site visit to access current status on breach closure and bridge clearing.

07 SEP 05 Planned Activities:

Locate land route to get 5MW generators to P/S 19. Put temporary pumps in the 9th Ward area.

Equipment/Contracts at Site:

Luhr Brothers placing rock, Boh Brothers raising L&N bridge, Bertucci on standby.

Supplies Needed: 400kW generator for Claiborne Bridge.

Data Needed: Navigation status for Rigolettes for access to IHNC from north.

Outstanding Issues: Transport requirements for 500MW generator to P/S 19. Do we have the ability to pass barges through Rigolettes? Security remains a concern for operations on site.

Orleans Pump Station Rehabilitation

Project leaders: Fred Young, Construction Division; Charles Brandstetter and Frank Vojkovich, Engineering Division; and Joe Sullivan, Orleans Sewage and Water Board

6 SEP 05 Activities:

- Pump Station 6 located along 17th Street Canal. P/S 6 has 3 horizontal 1000cfs pumps and 12 smaller pumps. In addition a 75cfs pump in the house (constant duty pump). 75cfs pump is running. Currently there are two 1,000 cfs pumps operational.
- The Interstate pump station at I-10/610 split also discharges into the 17th Street Canal. One 250 cfs pump at Interstate is pumping.
- The Pritchard Street P/S and Palmetto P/S pump to P/S 6.
- Hammond Highway Bridge - One 30" pump is operational at the bridge (approximately 50 to 60 cfs) pumping water out of the neighborhood.
- Breach - Two 24" pumps are operational, pumping water out of the breach into the 17th street canal.