

#### ④ Dredging, Phase 1.

At new lock and bypass channel between North Claiborne and Florida avenues. Dredged material placed by pipeline in disposal site on south bank of the Mississippi River-Gulf Outlet. Estimated start: Fall 2002. Construction: 12 months.

#### ⑤ East Bank Levee and Floodwall.

Mississippi River to new lock. Estimated start: Winter 2003. Construction: 15 months. **PD, TK.**

#### ⑥ Coast Guard Demolition.

Removal of Coast Guard buildings between St. Claude and North Claiborne avenues. Most of the debris will be removed by barge. Estimated start: Spring 2003. Construction: 18 months. **TK.**

#### ⑦ Claiborne Avenue Bridge.

Offsite fabrication of 4-lane, center-span and lift works for existing North Claiborne Avenue bridge. Float in components by barge. Estimated start: Spring 2003. On-site installation: 2 weeks, spring 2004.

#### ⑧ West Bank Levee and Floodwall, Phase 2.

St. Claude Avenue to new lock. Estimated start: Winter 2004. Construction: 15 months. **PD, TK.**

#### ⑨ Lock Structure.

Offsite fabrication for 1,200 by 110-foot lock. Float in modules by barge. Install between North Claiborne and Florida avenues. Estimated start: Spring 2004. Construction: 53 months. **PD.**

**Later work:** West Bank Levees, Phase 3. Utility Relocation and Removal (by owners).

N. Bypass Channel Protection. Tug Assistance. St. Claude Avenue Temporary 4-lane Bridge Construction. Dredging, Phase 2. Demolition of Existing Lock and St. Claude Avenue Bridge. St. Claude Avenue New Bridge/Remove Temporary Bridge. Permanent Vessel Mooring Facilities. Dredging, Phase 3.  
**ESTIMATED COMPLETION, FALL 2010.**

## Industrial Canal Lock Replacement

### What the Corps of Engineers will do:

- Construct new levees and floodwalls, and landscape the area for pedestrians.
- Replace the old lock with a larger more modern one.
- Replace the Claiborne Avenue Bridge tower, span and operating machinery.
- Construct a temporary by-pass bridge at St. Claude for you to continue crossing the canal.
- Replace the St. Claude Ave. Bridge with a new, more reliable bridge.

### What the Corps will NOT do:

- Relocate any residences.
- Drive piling at night.
- Make replacement bridges higher than the existing ones.
- Completely close St. Claude & Claiborne Ave. bridges for long periods. In fact, these bridges will only be closed for about two weeks each, but not at the same time.
- Disrupt the entire community for 10 to 12 years of construction. Work will take place in phases, at different times in various locations, most of it within the canal itself.

### For more information:

New Orleans District, U.S. Army Corps of Engineers,  
504-862-2201  
Industrial Canal Lock Community Information Office,  
5330 St. Claude Ave., (office open 10 a.m. to 3 p.m.,  
Monday-Thursday) 504-940-6952

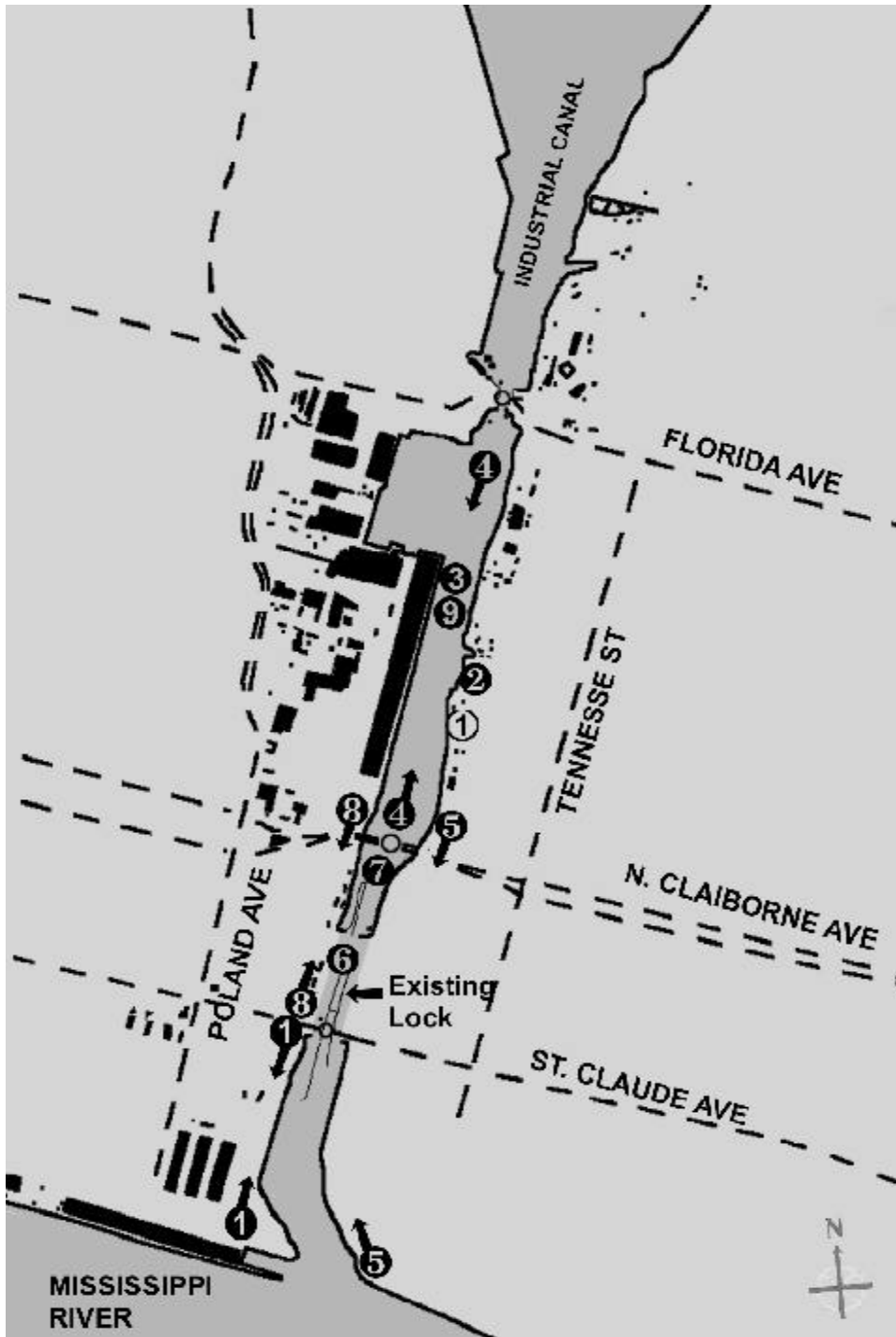
# INDUSTRIAL CANAL LOCK CONSTRUCTION BULLETIN

*A bulletin of current and upcoming construction to replace the Industrial Canal Lock in New Orleans. Starting dates and construction lengths are estimates. They may change. Weather is a big variable. Others include annual appropriation of funds and contractor and equipment availability.*



**US Army Corps  
of Engineers**  
New Orleans District

[www.mvn.usace.army.mil](http://www.mvn.usace.army.mil)



**B** FOR MAP

① CONSTRUCTION UNDER WAY

① THROUGH ⑨ UPCOMING CONSTRUCTION

**B** FOR TEXT

**DC** = DESIGN COMPLETED

**PD** = PILE DRIVING

**TK** = TRUCK USE

The majority of the truck traffic will be kept on the industrial west side. Truck traffic for items 2,3,4,6 and 9 can be kept behind an existing floodwall and directed to Poland Avenue and out to I-10.

### Construction Under Way

#### ① Test Piles.

Install 7 casings, 9 test piles and 48 reaction piles. Test for noise reduction and load bearing. Start: December 1999. Pile driving complete by end of January. Construction: 4 months. **DC, PD.**

### Upcoming

#### ① West Bank Levee and Floodwall, Phase 1.

St. Claude Avenue to Mississippi River. Estimated start: Summer 2000. Construction: 10 months. **DC, PD, TK.**

#### ② Industrial Area Site Preparation.

Leveling and clearing of abandoned industrial sites on east bank, between floodwall and canal, North Claiborne Avenue to Florida Avenue. Most of the debris will be removed by barge. Estimated start: Fall 2000. Construction: 15 months. **DC, TK.**

#### ③ Demolition of Galvez Street Wharf.

On canal's west bank, roughly between North Derbigny and North Tonti streets. Most of the debris will be removed by barge. Estimated start: Fall 2000. Construction: 12 months. **DC, TK.**