Welcome to the SELA Orleans Neighborhood Information Meeting for General DeGaulle Dr. Canal Improvements (Wall Blvd. to Behrman Pl.)
GUIDELINES FOR
QUESTION & ANSWER SESSION
(FOLLOWING PRESENTATION)

Please print legibly on cards and ask questions that pertain to this project (all other questions will be addressed after meeting)

Questions will be read by the moderator

Designated respondents will answer questions

Respondents will be available after the meeting to answer additional questions
MEETING PURPOSE

Brief History of the SELA Program

Information about SELA Construction Projects

Project Benefits to Local Neighborhood
THE HISTORICAL EVOLUTION OF THE SOUTHEAST LOUISIANA URBAN FLOOD CONTROL PROGRAM (SELA)

In response to the extensive flood damage caused by (2) major rain storms in November '89 and May '95, the U.S. Congress authorizes SELA in November '95.
SELA HISTORY

• $615 Million was spent on projects from 1996 to 2004.

• In the years immediately before Katrina, the Federal funding level did not support the start of the remaining approved projects. SELA was delayed.

• In 2005, Hurricane Katrina devastates the Gulf Coast.

• Following Hurricane Katrina, the U.S. Congress authorized funding of the remaining approved SELA projects.

• Total estimated funding for Orleans Parish is $1.5 Billion from inception to completion.
BENEFITS OF SELA IMPROVEMENTS

• New canals increase stormwater storage and efficiency of drainage system as a whole.

• SELA designed to handle heavier storms than the existing drainage system (approx. 9 inches in 24 hours)

• The estimated reduction in flood damage costs will likely be more than the full cost of the project.

• Safeguards the Gen. DeGaulle Hurricane Evacuation Route

• Protects the Port of Orleans, nearby railroads, local commerce and businesses.
RESPONSIBILITIES OF AGENCIES

**SWBNO**
- Completes project design and design changes during construction
- Obtains permits from affected utility companies
- Provides funding of Utility Relocations
- Provides community information concerning construction of project
- Responds to community's questions regarding project
- Receives and processes all damage claims
- Perpetual maintenance

**U.S. ARMY CORPS OF ENGINEERS**
- Awards construction contract
- Administers construction contract
- Inspects construction work
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SELAR ORLEANS PROJECTS

CONSTRUCTION COMPLETE
UNDER CONSTRUCTION
APPROVED PLAN

ALGIERS AREA DRAINAGE IMPROVEMENTS
SELA Orleans
Post-Katrina Estimated Timeline

Cost Share: 65% Fed./35% Local

* DWYER INTAKE CANAL  COMPLETE
* FLORIDA AVE CANAL - PH I  COMPLETE
NAPOLEON AVE CANAL - PH II  COMPLETE
CLAIBORNE AVE CANAL - PH I  COMPLETE
CLAIBORNE AVE CANAL - PH II  COMPLETE
JEFFERSON AVE CANAL - PH I  COMPLETE
JEFFERSON AVE CANAL - PH II  COMPLETE
NAPOLEON AVE CANAL - PH III  COMPLETE
FLORIDA AVE CANAL - PH II & III  SUMMER 2020
LOUISIANA AVE CANAL  COMPLETE
FLORIDA AVE CANAL - PH IV  FALL 2021

**ALGIERS - GEN. DEGAULLE CANAL  (Base Project)  FALL 2021


* 100% Federally funded  **Cost Share: 75% Fed./25% Local
Algiers Area Drainage Improvements ($506 Million total)

Completed:
• Culverts expanded along the General DeGaulle Canal under the six roadway crossings from Wall Boulevard to Behrman Place in 2012.

About to start:
• Widening of the General DeGaulle Canal.

Not yet funded:
• Major improvements to Algiers, Donner, and Nolan canals.
• Subsurface drainage under Lang, Eton and Indiana streets and Sandra, Holiday and Memorial Park drives.
• New pumps added to Drainage Pumping Station No. 13 to increase capacity by 1,800 cubic feet per second (cfs).
THE PROJECT

ALGIERS GEN. DEGAULLE CANAL
Options 1, 2 & 3
Construction of 2,938 feet of 40' wide concrete canal from Westbend Pkwy. to Wall Blvd.
Construction Cost of Base Bid with Options 1, 2 & 3: $44.9 Million
Estimated Completion with Options 1, 2 & 3: Fall 2025
(Options are dependent on future funding)

ALGIERS GEN. DEGAULLE CANAL Base Bid
Construction of 1,098 feet of 40' wide concrete canal from Behrman Pl. to Westbend Pkwy.
Construction Cost: $14.2 Million
Contract Awarded: September 2019
Tree Removal Begins - November 2019
Construction Begins - December 2019
Estimated Completion: Fall 2021
Contractor: B&K Construction
ALGIERS GEN. DEGAULLE CANAL
Base Bid

Construction of 1,098 feet of 40' wide concrete canal from Behrman Pl. to Westbend Pkwy.

Construction Cost: $14.2 Million

Contract Awarded: September 2019
Tree Removal Begins - November 2019
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Estimated Completion: Fall 2021

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ALGIERS GEN. DEGAULLE CANAL
Options 1, 2 & 3
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Estimated Completion with Options 1, 2 & 3: Fall 2025

(Options are dependent on future funding)
FUNDING OF ALGIERS GEN. DEGAULLE CANAL, WALL TO BEHRMAN
(BASE BID - Westbend Pkwy. to Behrman Pl.)

FEDERAL 75% SHARE
$10,654,423 (USACE)

LOCAL 25% SHARE
$3,551,474 (S&WB)

$151,500 UTILITY RELOCATIONS
(PAID BY S&WB BEFORE CONST.)

CONTRACT TOTAL
$14,357,397
FUNDING OF ALGIERS GEN. DEGAULLE CANAL, WALL TO BEHRMAN

(BASE BID + OPTIONS 1, 2 & 3)

FEDERAL 75% SHARE
$33,716,042
(USACE)

LOCAL 25% SHARE
$11,238,681
(S&WB)

$276,300
UTILITY RELOCATIONS
(PAID BY S&WB BEFORE CONST.)

CONTRACT TOTAL
$44,954,723
Cross-section of Canal Widening

40-foot wide concrete canal to replace existing narrow earthen canal.

**BEFORE**

Existing Earthen Canal

**AFTER**

New Concrete Canal

The wider canal will provide a 200% increase in rainfall storage capacity.
Traffic Plan During Construction

- Lane closures shall only be permitted weekdays between 9 am and 3 pm.
- Only the left most lane in the bridge-bound direction will be closed during these times.
- Sidewalks shall remain open at all times.

![Traffic Plan Diagram]
Continuous Vibration Monitoring

- Continuous Vibration Monitoring performed by the Corps of Engineers around construction area to minimize potential damage
PUBLIC OUTREACH

Residents Kept Informed about Project
• Periodic neighborhood meetings on project status

Residents Kept Informed about Traffic & Detours
• Advanced notifications of street closures and detours

SELA Hotline
• SELA Hotline available to address residents' questions & concerns  
  (504) 585-2450

Established Claims Process
• Process in place to allow residents to submit claims
GREEN SPACE RESTORATION

Green Space Restoration to follow construction contract completion

Neighborhood Meetings to allow residents' input to develop plan
RECAP OF GUIDELINES FOR QUESTION & ANSWER SESSION (FOLLOWING PRESENTATION)

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CONTACT

S&WB SELA Hotline  (504) 585-2450

S&WB SELA Website
www.swbno.org/Projects/SELA

Corps Construction Hotline
1-877-427-0345

Corps SELA facebook page
www.facebook.com/SELAfloodprotection

Corps New Orleans District
www.mvn.usace.army.mil/