HURRICANE IDA
SLFPA-W Update

CPRA Board Meeting

10/20/2021
Nicholas P. Cali, Regional Director
SLFPA-W Responsibilities

- 80 Miles Levees & Floodwalls
- 33 Miles River Levees
- 47 Miles Hurricane Levees
- 67 Floodgates & 35 Valves
- 3 Pump Stations
- 3 Sector Gates
- 53 Active Employees

Key:
- MRL
- HSDRRS
- Interior
- Algiers Canal
- West Closure Complex
- Bayou Segnette
- Harvey Canal Complex
Storm Response

• All features of the system were operated, closures were completed by Saturday 8/28/2021 at 7pm.
• Full reopening of the system was completed on 9/4/2021 with no incident.
• COVID-19 protocols were followed as much as practical.
• Peak surge values at structures:
  • West Closure 6.87’ NAVD88
  • Bayou Segnette 6.49’ NAVD88
• Pre and Post storm inspections were conducted, no evidence of overtopping and no significant damage was identified.
• Debris removal is still ongoing.
Lake Cataouatche Debris
West Closure Sector Gate
Tie in to 404c Wall at GIWW
Entergy Tower in Avondale
Entergy Lines at Avondale
HWY 45 Gate
Conclusion