

2005

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2015

PARISH DATA PROFILES

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10 YEARS



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TABLE OF CONTENTS

CALCASIEU	1
CAMERON	7
JEFFERSON	17
ORLEANS	27
PLAQUEMINES	39
ST. BERNARD	49
ST. TAMMANY	61
TERREBONNE	75
VERMILION	81



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CALCASIEU PARISH

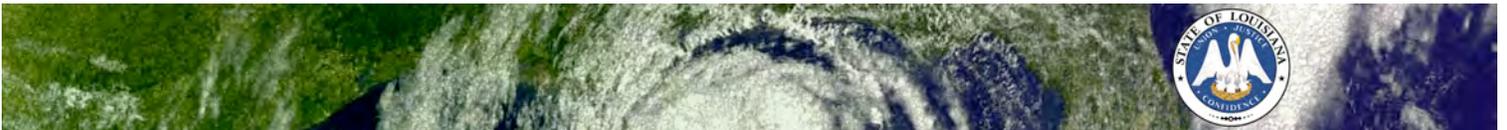
10 Years of Recovery in the Aftermath of Katrina + Rita

EXECUTIVE SUMMARY

- The Parish has been awarded nearly **\$124 MILLION** in FEMA Public Assistance (PA) obligated dollars. SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*
- Calcasieu Parish received nearly **\$237.5 MILLION** in Individual and Households Program (IHP) funds:
 - Nearly **\$207.3 MILLION** was in Housing Assistance (HA).
 - Nearly **\$30.2 MILLION** was in Other Needs Assistance (ONA).

SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*

- The Parish also received more than **\$11 MILLION** in Hazard Mitigation Grant Program (HMGP) and Office of Community Development (OCD) funds in addition to FEMA PA, HUD CDBG and SBA disaster loan funds. SOURCE: *FEMA Final Funding Statistics Report as of June 15, 2015*
- There were **804 pre-K through 12 school facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$7.4 MILLION** was obligated for Calcasieu Parish pre-K through 12 school facilities. SOURCE: *AH/GOHSEP/LouisianaPA.com (Facilities Count) + FEMA PAXIR Team Report as of May 1, 2015*
- There were **920 higher education facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$20.2 MILLION** was obligated for Calcasieu Parish higher education facilities. SOURCE: *AH/GOHSEP/LouisianaPA.com (Facilities Count) + FEMA PAXIR Team Report as of May 1, 2015*
- There were **154 healthcare facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$2.6 MILLION** was obligated for Calcasieu Parish healthcare facilities. SOURCE: *AH/GOHSEP/LouisianaPA.com (Facilities Count) + FEMA PAXIR Team Report as of May 1, 2015*
- There were **222 police, sheriff and criminal justice facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$1.2 MILLION** was obligated for Calcasieu Parish



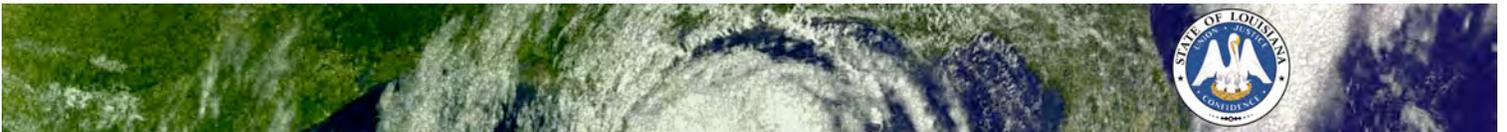
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police, sheriff and criminal justice facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + FEMA PAXIR Team Report as of May 1, 2015

- As a result of Katrina and Rita, nearly **\$31.2 MILLION** has been allocated to **rebuild, renovate or refurbish public infrastructures** in Calcasieu Parish. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + FEMA PAXIR Team Report as of May 1, 2015
- As a result of Katrina and Rita, more than **\$2.8 MILLION** has been allocated to **rebuild, renovate or refurbish utilities** in Calcasieu Parish. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + FEMA PAXIR Team Report as of May 1, 2015



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10 YEARS



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CALCASIEU PARISH

FEMA FUNDING BY CATEGORY

PUBLIC ASSISTANCE (PA) OBLIGATED DOLLARS	\$123.9 MILLION
PA Unique Subrecipients (Applicants)	68
Project Worksheets (PWs)	1,354
Pre-K-12 School Facilities	\$7.42 MILLION
Higher Education Facilities	\$20.2 MILLION
Healthcare Facilities	\$2.64 MILLION
Fire Stations	\$244,597
Police + Sheriff + Criminal Justice Facilities	\$1.24 MILLION
Public Infrastructure	\$31.18 MILLION
Utilities	\$2.82 MILLION

SOURCE: GOHSEP/Louisiana/AH (PA Subrecipients + PWs) and FEMA PAXIR Team Report as of May 1, 2015

INDIVIDUAL + HOUSEHOLDS PROGRAM (IHP)	\$237.46 MILLION
Housing Assistance (HA)	\$207.28 MILLION
Other Needs Assistance (ONA)	\$30.18 MILLION
Individual Assistance Eligible Applicants (IA)	87,592

SOURCE: FEMA Final Funding Statistics Report as of May 1, 2015



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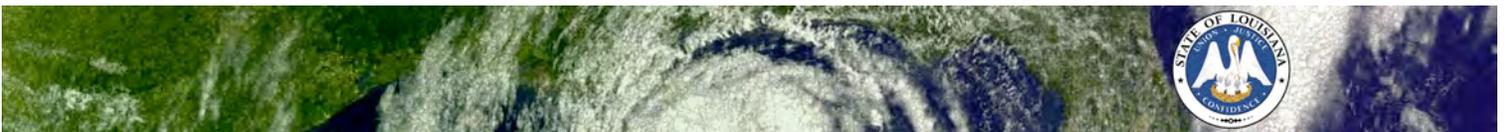
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CALCASIEU PARISH

FEMA FUNDING BY CATEGORY

HAZARD MITIGATION GRANT PROGRAM (HMGP) OBLIGATED DOLLARS (NOTE: This includes OCD obligated dollars.)	\$11.1 MILLION
Acquisition/Elevations	\$5.85 MILLION
Retrofitted Structures	\$1.82 MILLION
Drainage	\$672,014
Plan Development	\$300,000
Reconstruction	\$1.15 MILLION
Elevations (OCD - HM)	\$929,236
Reconstruction (OCD - HM)	\$353,724

SOURCE: GOHSEP/CT1603/1607 HMGP Parish Project Summary as of June 6, 2015 + OCD-HM as of June 22, 2015



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CALCASIEU PARISH

NOTES: Important Projects Within the Parish

- Hurricane Rita caused **substantial rain and wind damage** to the terminal building at the Lake Charles Regional Airport on September 24, 2005.
- FEMA obligated funds to **rebuild** the facility to its condition prior to the hurricane.
- The airport is **vital to business** interests in Southwest Louisiana, an area with more than 180,000 residents. It provides commercial flights to Houston and serves as a transportation hub for the nearby oil and gas industries. SOURCE: <http://www.flylakecharles.com/CatSubCat/CatSubCat.asp?p9=CSC1>
- Lake Charles Regional Airport projects totaled over **\$28 MILLION**. FEMA awarded the airport **\$3.7 MILLION** through a Public Assistant (PA) grant for the **demolition and replacement** of the main terminal building. SOURCE: Heath Allen, Executive Director, Lake Charles Regional; *FAA Airport Improvement Program (AIP), 24th Annual Report of Accomplishments*, Appendix J: AIP Grants Awarded in FY 2007 by State + *FEMA PAXIR Report as of May 1, 2015*
- Rather than pay for repairing the damages, which included most of the roof and electrical, air conditioning and mechanical components, FEMA officials determined the terminal was eligible to be **demolished and rebuilt**.
- In 2009 the new **44,300 square foot** terminal building was officially opened to the public.
- The Port of Lake Charles is the 12th largest port district in the United States encompassing **203 square miles** along the Calcasieu River Waterway. It is the 2nd largest Strategic Petroleum Reserve facility in the U.S. Port. The port was awarded approximately **\$2.4 MILLION** through FEMA's PA grant program for repairs and replacement of facilities and contents damaged during Hurricane Rita. SOURCE: American Association of Port Authorities (AAPA) *2013 U.S. Port Rankings by Cargo Tonnage* + GOHSEP/LouisianaPA.com





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CALCASIEU PARISH

PHOTOS



LAKE CHARLES, LA. JULY 21, 2013 – FAIRVIEW ELEMENTARY SCHOOL



LAKE CHARLES, LA. JULY 21, 2013 – LAKE CHARLES FIRE DEPARTMENT

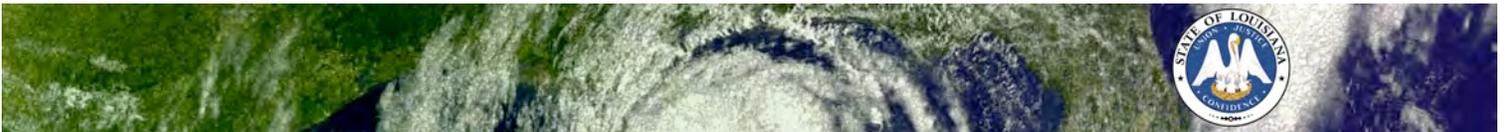


SULPHUR, LA. JULY 21, 2013 – WEST CALCASIEU AIRPORT (SOUTHLAND FIELD)



LAKE CHARLES, LA. JULY 21, 2013 LAKE CHARLES REGIONAL AIRPORT

Photos courtesy of FEMA



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CAMERON PARISH

10 Years of Recovery in the Aftermath of Katrina + Rita

EXECUTIVE SUMMARY

- The Parish has been awarded more than **\$223.5 MILLION** in FEMA Public Assistance (PA) obligated dollars. SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*
- Cameron Parish received nearly **\$38.6 MILLION** in Individual and Households Program (IHP) funds:
 - More than **\$23.3 MILLION** in Housing Assistance (HA).
 - More than **\$15.2 MILLION** in Other Needs Assistance (ONA).

SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*

- Cameron Parish also received more than **\$11 MILLION** in Hazard Mitigation Grant Program (HMGP) and Office of Community Development (OCD) funds in addition to FEMA PA, HUD CDBG and SBA disaster loan funds. SOURCE: *FEMA Final Funding Statistics Report as of June 15, 2015*
- There were **804 pre-K through 12 school facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$66 MILLION** was obligated for Cameron Parish pre-K through 12 school facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Team Report as of May 1, 2015*
- There were **154 healthcare facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$26 MILLION** was obligated for Cameron Parish healthcare facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Team Report as of May 1, 2015*
- There were **236 fire stations** rebuilt, repaired or mitigated in Louisiana. More than **\$6.9 MILLION** was obligated for Cameron Parish fire stations. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Team Report as of May 1, 2015*
- There were **222 police, sheriff and criminal justice facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$5.4 MILLION** was obligated for Cameron Parish



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police, sheriff and criminal justice facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + FEMA PAXIR Team Report as of May 1, 2015

- In the aftermath of Katrina and Rita, nearly **\$78 MILLION** was allocated to **rebuild, renovate or refurbish public infrastructures** in Cameron Parish. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + FEMA PAXIR Team Report as of May 1, 2015
- In the aftermath of Katrina and Rita, more than **\$27.8 MILLION** was allocated to **rebuild, renovate or refurbish utilities** in Cameron Parish. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + FEMA PAXIR Team Report as of May 1, 2015



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CAMERON PARISH

FEMA FUNDING BY CATEGORY

PUBLIC ASSISTANCE (PA) OBLIGATED DOLLARS	\$223.5 MILLION
PA Unique Subrecipients (Applicants)	15
Project Worksheets (PWs)	586
Pre-K-12 School Facilities	\$66.63 MILLION
Higher Education Facilities	\$22,138
Healthcare Facilities	\$26.36 MILLION
Fire Stations	\$6.92 MILLION
Police + Sheriff + Criminal Justice Facilities	\$5.49 MILLION
Public Infrastructure	\$77.81 MILLION
Utilities	\$27.8 MILLION

SOURCE: AH/GOHSEP/LouisianaPA.com (PA Subrecipients + PWs); FEMA PAXIR Team Report as of May 1, 2015

INDIVIDUAL + HOUSEHOLDS PROGRAM (IHP)	\$38.57 MILLION
Housing Assistance (HA)	\$23.3 MILLION
Other Needs Assistance (ONA)	\$15.2 MILLION
Individual Assistance (IA) Eligible Applicants	4,312

SOURCE: FEMA Final Funding Statistics Report as of May 1, 2015



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CAMERON PARISH

FEMA FUNDING BY CATEGORY

HAZARD MITIGATION GRANT PROGRAM (HMGP) OBLIGATED DOLLARS (NOTE: This includes OCD obligated dollars.)	\$11 MILLION
Acquisition/Elevations	\$950,774
Retrofitted Structures	\$1.37 MILLION
Drainage	\$3.49 MILLION
Plan Development	\$82,700
Elevations (OCD - HM)	\$2.33 MILLION
IMM (OCD - HM)	\$28,965
Reconstruction (OCD - HM)	\$2.76 MILLION

SOURCE: GOHSEP/CT1603/1607 HMGP Parish Project Summary as of June 6, 2015+ OCD-HM as of June 22, 2015



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CAMERON PARISH

NOTES: Important Projects Within the Parish

- The **Cameron Parish School Board** received over **\$69.6 MILLION** in the aftermath of Hurricane Rita to repair or rebuild the schools and supporting facilities across the Parish. SOURCE: GOHSEP/LouisianaPA.com
- **South Cameron High/Elementary School** was combined and replaced with one new campus that was approximately **\$27.2 MILLION** in FEMA Public Assistance (PA) funding. SOURCE: GOHSEP/LouisianaPA.com + *FEMA PAXIR Team Report as of May 1, 2015*
- **Johnson Bayou High School** in Cameron Parish, a K-12 school received more than **\$4.2 MILLION** in **FEMA PA funding** for repairs to the campus. SOURCE: GOHSEP/LouisianaPA.com + *FEMA PAXIR Team Report as of May 1, 2015*
- The **Cameron Parish School Board Administrative Facility** was rebuilt. The new, **\$4 MILLION**, FEMA-funded facility serves as the central office for staffers and provides a site for public meetings held by the school board administration. SOURCE: GOHSEP/LouisianaPA.com/PW-#533 + *FEMA PAXIR Team Report as of May 1, 2015*
- The **Cameron Parish Jetty Pier and RV Park** provides an outlet to the region's many natural resources, it hosts more than **10,000 visitors annually**. Storm surge and flooding from Hurricane Rita destroyed the pier and park, but the **Cameron Parish Government was awarded nearly \$3.1 MILLION by FEMA to repair the facility**. The funding rebuilt the jetty fishing pier with a walkway and bridge, repaired sidewalks, the guardhouse, the bath house and the septic system, provided for perimeter fencing, a playground and a handicap-accessible observation tower. SOURCE: GOHSEP/LouisianaPA.com/PW-#4294 + *FEMA PAXIR Team Report as of May 1, 2015*
- Other projects that have been **funded by FEMA** project grants
 - Installation of an elevated emergency generator and exterior rolling shutters at the **Cameron Parish School Board Administration Building**.



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- Installation of an **elevated emergency generator** at the **new South Cameron High School**.
 - **Expansion of the girl's gymnasium** at **Hackberry High School**.
 - **Expansion of the north gymnasium, cafeteria renovation and greenhouse rebuilding** at **Grand Lake High School**.
 - **Installation of elevated emergency generators** at the **new Audrey Memorial Bus Garage**.
 - Procurement of **seven new school buses** for use at all school board owned locations.
- **Rockefeller Wildlife Refuge** – The refuge encompasses more than 76,000 acres in Cameron and Vermilion Parishes and is considered one of the most biologically diverse wildlife areas in the nation. It has been obligated approximately **\$20.6 MILLION** in funding from FEMA for Hurricane Rita-related recovery work. Three buildings were recently constructed, including a fish lab and alligator incubator shed, both now elevated on pilings 13 feet above base flood elevation. SOURCE: *FEMA PAXIR Team Report as of May 1, 2015*
 - **South Cameron Memorial Hospital** - The Lower Cameron Hospital Service District was obligated approximately **\$26.2 MILLION** in FEMA Public Assistance (PA) funding for the replacement of the 26,000 square-foot facility with a new hospital at approximately 31,000 square-foot. SOURCE: *GOHSEP/LouisianaPA.com + FEMA PAXIR Team Report as of May 1, 2015*



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CAMERON PARISH

PHOTOS



CAMERON PARISH, LA. JULY 21, 2013 – CAMERON PARISH POLICE JURY ANNEX OR EAST ANNEX



CAMERON PARISH, LA. – CAMERON PARISH AMBULANCE DISTRICT #1



CAMERON PARISH, LA. JULY 21, 2013 – CAMERON PARISH HEALTH UNIT



CAMERON PARISH, LA. JULY 21, 2013 – CAMERON PARISH SCHOOL BOARD ADMINISTRATION BUILDING





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CAMERON PARISH, LA. JULY 21, 2013 – CAMERON PARISH SCHOOL BOARD EDUCATIONAL CONFERENCE CENTER



CAMERON PARISH, LA. JULY 21, 2013 – BAYOU FIRE STATION AND WATERWORKS BUILDING



CAMERON PARISH, LA. JULY 21, 2013 – THE CAMERON PARISH SCHOOL BOARD MAINTENANCE FACILITY



CAMERON PARISH, LA. JULY 21, 2013 – CAMERON PARISH MAIN FIRE STATION DISTRICT 1





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CAMERON PARISH, LA. – **SOUTH CAMERON HIGH SCHOOL IN GRAND CHENIER**



CAMERON PARISH, LA. JULY 21, 2013 – **HACKBERRY HIGH SCHOOL**



CAMERON PARISH, LA. JULY 21, 2013 – **SOUTH CAMERON MEMORIAL HOSPITAL**



CAMERON PARISH, LA. JULY 21, 2013 – **HACKBERRY WATERWORKS**





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CAMERON PARISH, LA. OCTOBER 20, 2009 – **JOHNSON BAYOU LIBRARY IN CAMERON PARISH**



CAMERON PARISH, LA. JULY 21, 2013 – **FIRE DISTRICT #10**

Photos courtesy of FEMA



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JEFFERSON PARISH

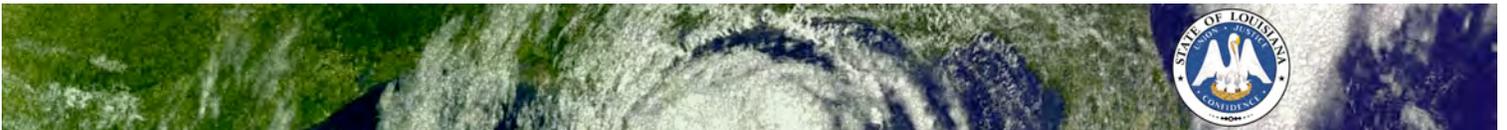
10 Years of Recovery in the Aftermath of Katrina

EXECUTIVE SUMMARY

- The Parish has been awarded nearly **\$571 MILLION** in FEMA Public Assistance (PA) obligated dollars. SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*
- Jefferson Parish received more than **\$1.1 BILLION** in Individual and Households Program (IHP) funds:
 - Nearly **\$971.4 MILLION** in Housing Assistance (HA).
 - Nearly **\$183.7 MILLION** in Other Needs Assistance (ONA).

SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*

- Jefferson Parish also received nearly **\$355 MILLION** in Hazard Mitigation Grant Program (HMGP) and Office of Community Development (OCD) funds in addition to FEMA PA, HUD CDBG and SBA disaster loan funding. SOURCE: *FEMA Final Funding Statistics Report as of June 15, 2015*
- There were **804 pre-K through 12 school facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$151.77 MILLION** was obligated for Jefferson Parish school facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Team Report as of May 1, 2015*
- There were **920 higher education facilities** rebuilt, repaired or mitigated in Louisiana. Nearly **\$248,164** was obligated for Jefferson Parish higher education facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Team Report as of May 1, 2015*
- There were **154 healthcare facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$13 MILLION** was obligated for Jefferson Parish healthcare facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Team Report as of May 1, 2015*

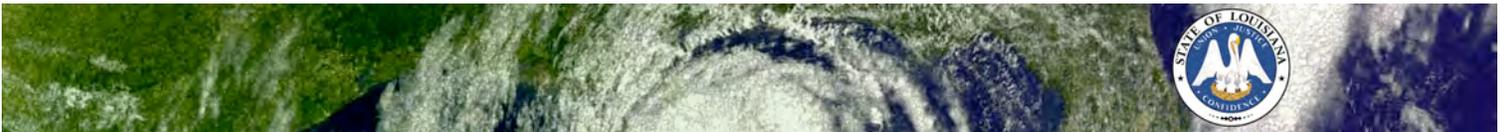


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- There were **236 fire stations** rebuilt, repaired or mitigated in Louisiana. More than **\$7.5 MILLION** was obligated for Jefferson Parish fire stations. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Team Report as of May 1, 2015*
- There were **222 police, sheriff and criminal justice facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$7.6 MILLION** was obligated for Jefferson police + sheriff + criminal justice facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Team Report as of May 1, 2015*
- As a result of Katrina, more than **\$171.5 MILLION** was allocated to **rebuild, renovate or refurbish public infrastructures** in Jefferson Parish. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Team Report as of May 1, 2015*
- As a result of Katrina, more than **\$20.47 MILLION** was allocated to **rebuild, renovate or refurbish utilities** in Jefferson Parish. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Team Report as of May 1, 2015*



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10YEARS



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JEFFERSON PARISH

FEMA FUNDING BY CATEGORY

PUBLIC ASSISTANCE (PA) OBLIGATED DOLLARS	\$355 MILLION
PA Unique Subrecipients (Applicants)	76
Project Worksheets (PWs)	1,609
Pre-K-12 School Facilities	\$151.77 MILLION
Higher Education Facilities	\$248,164
Healthcare Facilities	\$13.1 MILLION
Fire Stations	\$7.5 MILLION
Police + Sheriff + Criminal Justice Facilities	\$7.6 MILLION
Public Infrastructure	\$171.53 MILLION
Utilities	\$20.47 MILLION

SOURCE: GOHSEP/LouisianaPA.com/AH (PA Subrecipients + PWs) and FEMA PAXIR Team Report as of May 1, 2015

INDIVIDUAL + HOUSEHOLDS PROGRAM (IHP)	\$1.1 BILLION
Housing Assistance (HA)	\$971.4 MILLION
Other Needs Assistance (ONA)	\$183.67 MILLION
Individual Assistance (IA) Eligible Applicants	208,390

SOURCE: FEMA Final Funding Statistics Report as of May 1, 2015



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10 YEARS



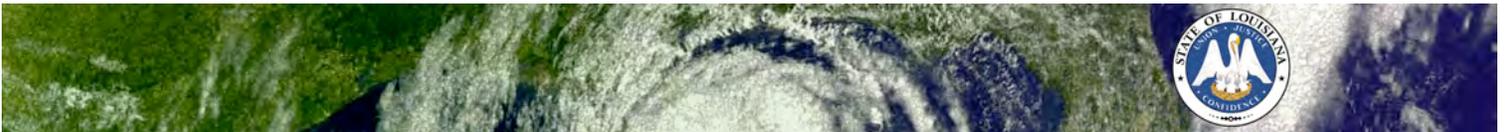
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JEFFERSON PARISH

FEMA FUNDING BY CATEGORY

HAZARD MITIGATION GRANT PROGRAM (HMGP) OBLIGATED DOLLARS (NOTE: This includes OCD obligated dollars.)	\$354.9 MILLION
Acquisition/Elevations	\$31.56 MILLION
Retrofitted Structures	\$470,996
Drainage	\$39.2 MILLION
Reconstruction	\$3.1 MILLION
Elevations (OCD - HM)	\$265.9 MILLION
IMM (OCD - HM)	\$9.75 MILLION
Reconstruction (OCD - HM)	\$4.94 MILLION

SOURCE: GOHSEP/CT1603/1607 HMGP Parish Project Summary as of June 6, 2015 + OCD-HM as of June 22, 2015



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JEFFERSON PARISH

SPECIAL COMMUNITY DISASTER LOANS

JEFFERSON PARISH	LOAN TOTAL
Town of Jean Lafitte	\$205,100
City of Harahan	\$700,000
City of Gretna	\$2 MILLION
Jefferson Parish Sheriff's Department	\$6 MILLION
Jefferson Parish Government	\$54.8 MILLION
Town of Gretna Isle	\$112,347

SOURCE: FEMA State of Louisiana Special Community Disaster Loan Cancellation Status Report as of April 30, 2015



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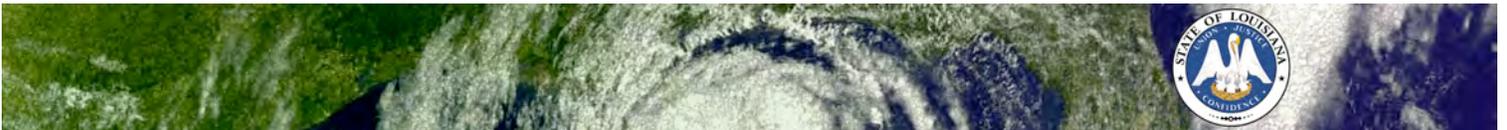
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JEFFERSON PARISH

NOTES: Important Projects Within the Parish

- With funding through FEMA, numerous homes have been elevated above flood plain levels throughout Jefferson Parish.
- To date, over **\$4.7 MILLION** has been funded by FEMA to rebuild **Thomas Jefferson High School**. FEMA has provided public assistance funding and grants to rebuild infrastructures destroyed by Hurricane Katrina. SOURCE: GOHSEP/LouisianaPA.com + FEMA PAXIR Team Report as of May 1, 2015
- **Woodmere Elementary** was originally built in 1984 and was severely damaged during Hurricane Katrina. FEMA provided approximately **\$23 MILLION** in funding to replace the facility and the contents lost in the hurricane. SOURCE: GOHSEP/LouisianaPA.com + FEMA PAXIR Team Report as of May 1, 2015
- **Terrytown Elementary School**, approximately 45,750-square-feet in size, was severely damaged by wind and wind-driven rain resulting from Hurricane Katrina. FEMA provided more than **\$22 MILLION** to replace the facility and the contents lost in the storm. SOURCE: GOHSEP/LouisianaPA.com + FEMA PAXIR Team Report as of May 1, 2015
- Jefferson Parish has two new **gymnasium complexes**, each authorized by FEMA after Hurricane Katrina – The Wally Pontiff Jr. Playground gym and the new facility in **Terrytown**.
- The Pontiff gymnasium, in **Old Metairie**, is two stories, and includes a basketball court, a concession stand, classrooms, offices and a storage space. It replaced a 1950s gym, and also has a larger parking area.
- The **Terrytown** gym is also vastly improved after work between FEMA and GOHSEP determined the old one needed to be replaced.
- The **Lakeshore Library** was determined to need to be replaced. The former library at the popular branch in Metairie was destroyed in Hurricane Katrina, along with its contents. FEMA obligated a project worksheet for the construction of a new library.

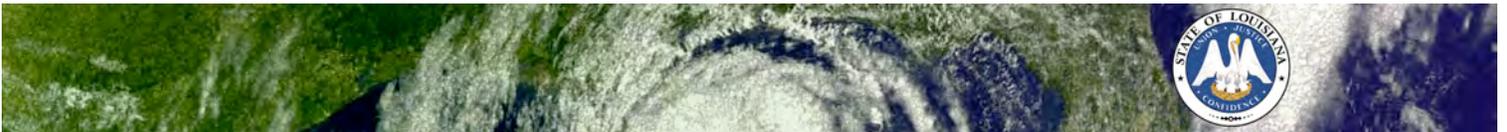


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- **Grand Isle** has a **new fire station**, and because the coastal community is in a floodplain, the facility is elevated and it's designed to be cleaned following a flood event.
- Winds and storm surge caused severe damage to the City of Kenner's **Laketown Boat Launch and Fishing Pier**. The 5900-square-foot fishing pier was replaced with almost **\$1.3 MILLION** from the Federal Emergency Management Agency.
SOURCE: GOHSEP/LouisianaPA.com + FEMA PAXIR Team Report as of May 1, 2015
- To date, FEMA has provided almost **\$1.2 MILLION** for the rebuilding of the **Terrytown Fifth District Volunteer Fire Station 51**. SOURCE: GOHSEP/LouisianaPA.com/PW-#7455 + FEMA PAXIR Team Report as of May 1, 2015



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JEFFERSON PARISH

PHOTOS



JEFFERSON PARISH, LA. MAY 14, 2013 – **THOMAS JEFFERSON HIGH SCHOOL**



JEFFERSON PARISH, LA. MAY 14, 2013 – **GEORGE COX ELEMENTARY SCHOOL**



JEFFERSON PARISH, LA. MAY 14, 2013 – **AUDUBON ELEMENTARY SCHOOL**



JEFFERSON PARISH, LA. MAY 15, 2013 – **GRAND ISLE SCHOOL**



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JEFFERSON PARISH, LA. MAY 14, 2013 – **PAUL J. SOLIS ELEMENTARY SCHOOL**



JEFFERSON PARISH, LA. OCTOBER 15, 2010 – **LAKETOWN BOAT LAUNCH AND FISHING PIER**



JEFFERSON PARISH, LA. MAY 14, 2013 – **WOODMERE ELEMENTARY**



JEFFERSON PARISH, LA. FEBRUARY 10, 2012 – **TERRYTOWN ELEMENTARY SCHOOL**





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JEFFERSON PARISH, LA. MAY 14, 2013 – TERRYTOWN FIFTH DISTRICT VOLUNTEER FIRE DEPARTMENT STATION 51

Photos courtesy of FEMA



JEFFERSON PARISH, LA. – THE LAKESHORE LIBRARY

Photo courtesy of Tulane.edu



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ORLEANS PARISH

10 Years of Recovery in the Aftermath of Katrina

EXECUTIVE SUMMARY

- The Parish has been awarded nearly **\$7 BILLION** in FEMA Public Assistance (PA) obligated dollars. SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*
- Orleans Parish received nearly **\$2.9 BILLION** in Individual and Households Program (IHP) funds:
 - Nearly **\$1.9 BILLION** was in Housing Assistance (HA).
 - Over **\$997.4 MILLION** was in Other Needs Assistance (ONA).

SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*

- The Parish also received more than **\$361.8 MILLION** in Hazard Mitigation Grant Program (HMGP) and Office of Community Development (OCD) funds in addition to FEMA PA, HUD CDBG and SBA disaster loan funds. SOURCE: *FEMA Final Funding Statistics Report as of June 15, 2015*
- There were **804 pre-K through 12 school facilities** rebuilt, repaired or mitigated in Louisiana. Nearly **\$1.98 BILLION** was obligated for Orleans Parish pre-K through 12 school facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Team Report as of May 1, 2015*
- There were **920 higher education facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$479 MILLION** was obligated for Orleans Parish higher education facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Team Report as of May 1, 2015*
- There were **154 healthcare facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$842.4 MILLION** was obligated for Orleans Parish healthcare facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Team Report as of May 1, 2015*



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- There were **236 fire stations** rebuilt, repaired or mitigated in Louisiana. More than **\$28.6 MILLION** was obligated for Orleans Parish fire stations. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + FEMA PAXIR Team Report as of May 1, 2015
- There were **222 police, sheriff and criminal justice facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$431.1 MILLION** was obligated for Orleans Parish police, sheriff and criminal justice facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + FEMA PAXIR Team Report as of May 1, 2015
- In the aftermath of Katrina, more than **\$1.2 BILLION** has been allocated to **rebuild, renovate or refurbish public infrastructures** in Orleans Parish. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + FEMA PAXIR Team Report as of May 1, 2015
- In the aftermath of Katrina, more than **\$855 MILLION** has been allocated to **rebuild, renovate or refurbish utilities** in Orleans Parish. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + FEMA PAXIR Team Report as of May 1, 2015



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ORLEANS PARISH

FEMA FUNDING BY CATEGORY

PUBLIC ASSISTANCE (PA) OBLIGATED DOLLARS	\$6.99 BILLION
PA Unique Subrecipients (Applicants)	263
Project Worksheets (PWs)	8,223
Pre-K-12 School Facilities	\$1.98 BILLION
Higher Education Facilities	\$479 MILLION
Healthcare Facilities	\$842.4 MILLION
Fire Stations	\$28.6 MILLION
Police + Sheriff + Criminal Justice Facilities	\$431.1 MILLION
Public Infrastructure	\$1.21 BILLION
Utilities	\$855 MILLION

SOURCE: GOHSEP/LouisianaPA.com/AH (PA Subrecipients + PWs) FEMA PAXIR Team Report as of May 1, 2015

INDIVIDUAL + HOUSEHOLDS PROGRAM (IHP)	\$2.88 BILLION
Housing Assistance (HA)	\$1.89 BILLION
Other Needs Assistance (ONA)	\$997.4 MILLION
Individual Assistance (IA) Eligible Applicants	278,499

SOURCE: FEMA Final Funding Statistics Report as of May 1, 2015



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ORLEANS PARISH

FEMA FUNDING BY CATEGORY

HAZARD MITIGATION GRANT PROGRAM (HMGP) OBLIGATED DOLLARS (NOTE: This includes OCD obligated dollars.)	\$361.8 MILLION
Acquisition/Elevations	\$12.7 MILLION
Retrofitted Structures	\$73.26 MILLION
Plan Development	\$215,000
Drainage	\$23.56 MILLION
Elevations (OCD - HM)	\$222.3 MILLION
IMM (OCD - HM)	\$12.25 MILLION
Reconstruction (OCD - HM)	\$17.56 MILLION

SOURCE: GOHSEP/CT1603/1607 HMGP Parish Project Summary as of June 22, 2015 + OCD-HM as of June 22, 2015



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ORLEANS PARISH

SPECIAL COMMUNITY DISASTER LOANS

ORLEANS PARISH	LOAN TOTAL
Sewage and Water Board of New Orleans	\$61.9 MILLION
Orleans Levee District	\$9.5 MILLION
Orleans Parish School Board	\$59.4 MILLION
Regional Transit Authority	\$47.2 MILLION
Orleans Parish Communications District	\$1.2 MILLION

SOURCE: FEMA State of Louisiana Special Community Disaster Loan Cancellation Status as of April 30, 2015



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ORLEANS PARISH

NOTES: Important Projects Within the Parish

- Hurricane Katrina damaged nearly **80 percent** of the homes and apartments in **New Orleans**, and **almost all of the affordable and public housing** in the city was **destroyed or damaged**. It was the **largest residential disaster** in U.S. history, and the decade since has been a **tribute to the city's resiliency and spirit**. SOURCE: <http://katrina10.org/recovery-data/housing-recovery/>
- All **capital improvement and infrastructure projects** are now fully coordinated by the **City of New Orleans and Sewerage & Water Board** to **minimize impact** on residents.
- Since Katrina, **local, state and federal public safety personnel** can coordinate with each other during a disaster with **interoperable communications systems**. **Hospitals and nursing homes** have more extensive plans for evacuations and other emergencies. New legislation following **Katrina enhanced FEMA's preparedness, response and recovery capabilities**. The agency has **expanded temporary disaster housing** and its **capacity to assist businesses and individuals** affected by disasters. Because of the lessons from Katrina, FEMA also now has the authority to **pre-stage personnel and resources** in anticipation of disasters.
- Since Katrina, **\$1.8 BILLION** has been allocated to the Recovery School District and the Orleans Parish School Board to **rebuild, renovate or refurbish** approximately **82 schools housing 88 school organizations** in New Orleans. SOURCE: FEMA PAXIR Report dated May 6, 2015
- **Five of the six regional libraries** destroyed in Katrina have reopened in new, larger facilities. **Plans for the sixth** and final location are **underway**.
- Most of the city's **Regional Transit Authority vehicles and facilities** were **destroyed** in Hurricane Katrina's flooding. At an investment of **\$320 MILLION** in



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federal funds including **over \$119 MILLION from FEMA**, the RTA's bus and paratransit **fleet has been replaced**, giving the city one of the newest fleets in the country. SOURCE: GOHSEP/LouisianaPA.com





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10 YEARS

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ORLEANS PARISH

PHOTOS



NEW ORLEANS, LA. JULY 17, 2013 –
ORLEANS PARISH SHERIFF'S OFFICE



NEW ORLEANS, LA. JULY 8, 2008 –
**THE RESEARCH PARK ON THE
CAMPUS OF THE UNIVERSITY OF
NEW ORLEANS**



NEW ORLEANS, LA. MARCH 31, 2010 –
**THE NEW ORLEANS REGIONAL
TRANSIT AUTHORITY** Photos courtesy
of FEMA



NEW ORLEANS, LA. JULY 8, 2008 –
**LOUISIANA NATIONAL GUARD,
JACKSON BARRACKS**

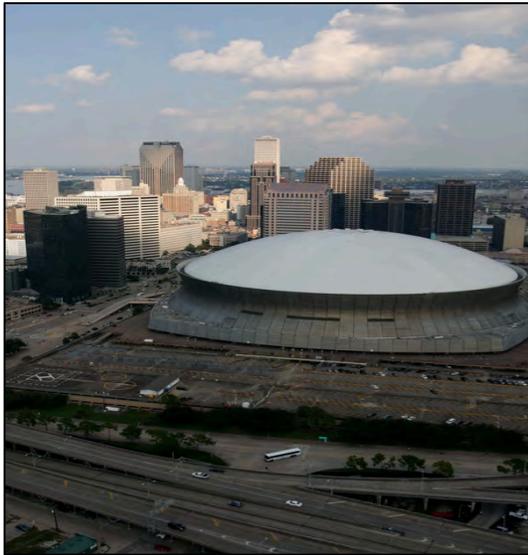




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NEW ORLEANS, LA. AUGUST 28, 2008 – **SUPERDOME**



NEW ORLEANS, LA. MARCH 1, 2012 – **THE NEW ORLEANS EAST REGIONAL LIBRARY**



NEW ORLEANS, LA. DECEMBER 16, 2010 – **CROCKER ELEMENTARY SCHOOL**



NEW ORLEANS, LA. JULY 9, 2008 – **ST. PAUL'S EPISCOPAL SCHOOL**

Photos courtesy of FEMA





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NEW ORLEANS, LA. AUGUST 15, 2012 – **VILLAGE DE JARDIN SENIOR LIVING CENTER**



NEW ORLEANS, LA. – **CITA DENNIS HUBBELL BRANCH**



NEW ORLEANS, LA. SEPTEMBER 16, 2013 – **RESURRECTION OF OUR LORD SCHOOL**



NEW ORLEANS, LA. – **WILLIAM FRANTZ ELEMENTARY SCHOOL**

Photos courtesy of FEMA





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10 YEARS

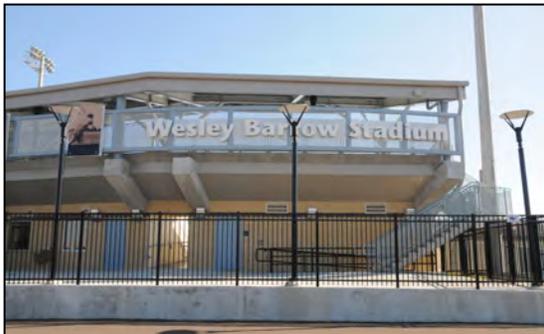
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NEW ORLEANS, LA. JULY 17, 2013 – **ST. ROCH PARK**



NEW ORLEANS, LA. AUGUST 15, 2013 – **DR. MARTIN LUTHER KING CHARTER SCHOOL FOR SCIENCE AND TECHNOLOGY**



NEW ORLEANS, LA. NOVEMBER 16, 2012 – **WESLEY BARROW STADIUM**



NEW ORLEANS, LA. DECEMBER 14, 2008 – **GREATER GENTILLY HIGH SCHOOL**

Photos courtesy of FEMA





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NEW ORLEANS, LA. NOVEMBER 7, 2012 – **ARTHUR ASHE ELEMENTARY SCHOOL**

Photo courtesy of FEMA



NEW ORLEANS, LA. DECEMBER 14, 2010 – **FANNIE C. WILLIAMS SCHOOL**

Photo courtesy of The Times Picayune



NEW ORLEANS, LA. – **WARREN EASTON CHARTER HIGH SCHOOL**

Photo courtesy of The Lens



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PLAQUEMINES PARISH

10 Years of Recovery in the Aftermath of Katrina

EXECUTIVE SUMMARY

- The Parish was awarded nearly **\$835 MILLION** in FEMA Public Assistance (PA) obligated dollars. SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*
- Plaquemines Parish received nearly **\$126.2 MILLION** in Individual and Households Program (IHP) funds:
 - Nearly **\$86.8 MILLION** in Housing Assistance (HA).
 - Nearly **\$39.4 MILLION** in Other Needs Assistance (ONA).

SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*

- The Parish also received more than **\$24.7 MILLION** in Hazard Mitigation Grant Program (HMGP) and Office of Community Development funds in addition to FEMA PA, HUD CDBG, and SBA disaster loan funding. SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*
- There were **804 pre-K through 12 school facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$205.7 MILLION** was obligated for Plaquemines Parish pre K through 12 school facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Report as of May 1, 2015*
- There were **920 higher education facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$1.61 MILLION** was obligated for Plaquemines Parish higher education facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Report as of May 1, 2015*.
- There were **154 healthcare facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$41.26 MILLION** was obligated for Plaquemines Parish healthcare facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Report as of May 1, 2015*

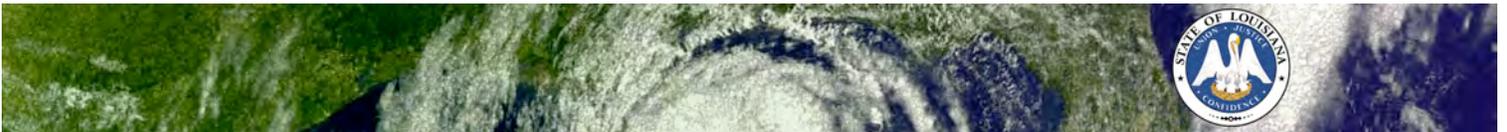


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- There were **236 fire stations** rebuilt, repaired or mitigated in Louisiana. More than **\$30.09 MILLION** was obligated for Plaquemines Parish for fire stations. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Report as of May 1, 2015*
- There were **222 police, sheriff and criminal justice facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$116.3 MILLION** was obligated for Plaquemines Parish criminal justice facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Report as of May 1, 2015*
- In the aftermath of Katrina **\$172.24 MILLION** has been allocated to **rebuild, renovate, or refurbish public infrastructures** in Plaquemines Parish. SOURCE: *FEMA PAXIR Report as of May 1, 2015f*
- In the aftermath of Katrina **\$86.31 MILLION** has been allocated to **rebuild, renovate, or refurbish utilities** in Plaquemines Parish. SOURCE: *FEMA PAXIR Report as of May 1, 2015f*



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PLAQUEMINES PARISH

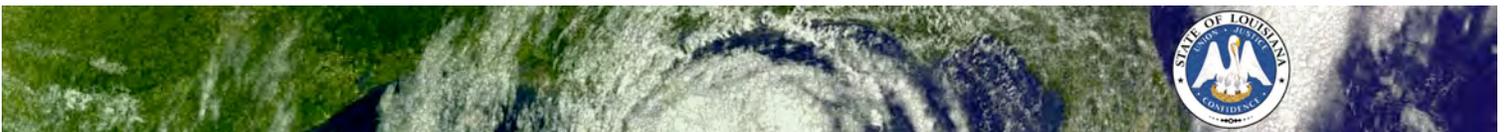
FEMA FUNDING BY CATEGORY

PUBLIC ASSISTANCE (PA) OBLIGATED DOLLARS	\$834.97 MILLION
PA Unique Subrecipients (Applicants)	15
Project Worksheets	786
Pre-K-12 School Facilities	\$205.7 MILLION
Higher Education Facilities	\$1.61 MILLION
Healthcare Facilities	\$41.26 MILLION
Fire Stations	\$30.09 MILLION
Police, Sheriff + Criminal Justice Facilities	\$116.3 MILLION
Public Infrastructure	\$172.24 MILLION
Utilities	\$86.31 MILLION

SOURCE: GOHSEP/LouisianaPA.com/AH (PA Unique Subrecipients + PW's) and FEMA PAXIR Report as of May 1, 2015

INDIVIDUAL + HOUSEHOLDS PROGRAM (IHP)	\$126.15 MILLION
Housing Assistance (HA)	\$86.79 MILLION
Other Needs Assistance (ONA)	\$39.36 MILLION
Individual Assistance Eligible Applicants	13,485

SOURCE: FEMA Final Funding Statistics Report as of May 1, 2015



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PLAQUEMINES PARISH

FEMA FUNDING BY CATEGORY

<p align="center">HAZARD MITIGATION GRANT PROGRAM (HMGP) OBLIGATED DOLLARS</p> <p>NOTE: This includes OCD obligated dollars.</p>	<p align="center">\$24.68 MILLION</p>
Acquisition/Elevations	\$10.87 MILLION
Retrofitted Structures	\$6.75 MILLION
Drainage	\$3.91 MILLION
Floodproofing	\$595,642
Elevations (OCD - HM)	\$2.17 MILLION
IMM (OCD - HM)	\$122,543
Reconstruction (OCD - HM)	\$269,800

SOURCE: 1603/1607 HMGP Parish Project Summary (CT/GOHSEP) as of June 6, 2015 + OCD-HM as of June 22, 2015



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PLAQUEMINES PARISH

SPECIAL COMMUNITY DISASTER LOANS

PLAQUEMINES PARISH	LOAN TOTAL
Plaquemines Parish Tax Assessor	\$44,000
Plaquemines Parish School Board	\$5.6 MILLION
Plaquemines Parish Sheriff's Department	\$3.1 MILLION
Plaquemines Parish Government	\$8.9 MILLION

SOURCE: FEMA State of Louisiana Special Community Disaster Loan Cancellation Status Report as of April 30, 2015



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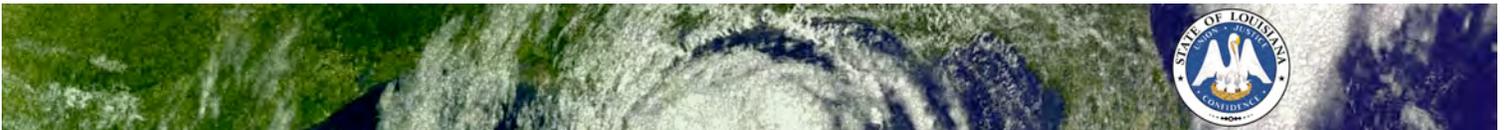


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PLAQUEMINES PARISH

NOTES: Important Projects Within the Parish

- Together, Plaquemines Parish, GOHSEP and FEMA have identified more than **780** Public Assistance (PA) projects. SOURCE: GOHSEP/LouisianaPA.com/AH (PA Unique Subrecipients + PW's)
- In **Plaquemines** Parish the following facilities were either repaired or reconstructed:
 - **Nine (9) fire stations**
 - **Five (5) council office buildings**
 - **10 water/wastewater treatment facilities**
 - **Seven (7) playgrounds**
- Port Sulphur was allocated funding for a new **lock-up**; a total of **94 Lift Station repairs** were completed; the **Alexis Bay Marsh Restoration Project** was **completed.** ; and new **detention center** – constructed on pilings **18-feet above the ground** – was constructed by the Plaquemines Parish Sheriff's Department.
- **New marinas** were constructed in **Buras, Venice, East Point-a-La-Hache, Empire** and **Port Eads.**
- **Public auditoriums** were completed in **Buras, Belle Chase and Braithwaite.**
- Consolidated **Community Centers** were constructed to consolidate **10 facilities into four (4) multi-use centers.**
- Parish Government teamed with State and Federal leaders to completely replace **four (4) drainage pumping stations**, elevated and constructed to appropriate FEMA flood zone standards.
 - Stations were elevated as much as **18 feet above sea level** to comply with current regulations and to mitigate future damages.



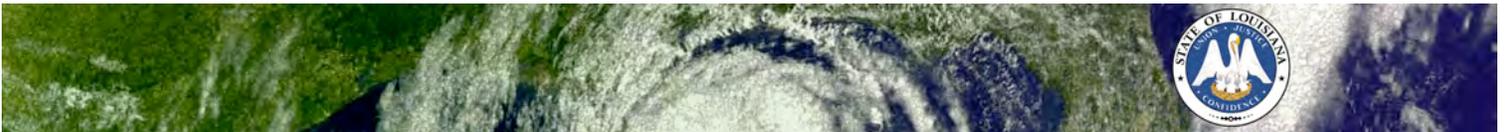
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- A new **Plaquemines Medical Center** was built to replace the medical center destroyed by the storm with **\$25 MILLION** SOURCE: *FEMA PAXIR Team Report as of May 1, 2015* (in Federal funding. Funding included:
 - **Rooftop helipad**
 - **Emergency room access**
 - **Interior pharmacy**
 - **In-house lab**
 - **In-house morgue**
 - **Multiple trauma and exam rooms.**
- State and Federal leaders partnered with Parish Government to repair, replace or consolidate **nine (9) independent fire and EMS stations**. Those repaired or rebuilt include:
 - **Consolidated Port Sulphur/EMS Station**
 - **Lake Hermitage Fire Station**
 - **Boothville-Venice Fire Station**
 - **Buras Fire Station**
- The Plaquemines Parish School Board partnered with State and Federal leaders for **153 projects** including **four (4) new schools, three (3) renovated schools and two (2) housing facilities for faculty**.
 - **Buras Middle School** was replaced with nearly **\$15.1 MILLION** in FEMA funding. SOURCE: *GOHSEP/LouisianaPA.com + FEMA PAXIR Team Report as of May 1, 2015*
 - **Buras High School** and the elementary wing was replaced with over **\$58.8 MILLION** in FEMA funding. SOURCE: *GOHSEP/LouisianaPA.com + FEMA PAXIR Team Report as of May 1, 2015*





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PLAQUEMINES PARISH

PHOTOS



BURAS, LA. MAY 14, 2013 – SOUTH PLAQUEMINES HIGH



PORT SULPHUR, LA. JANUARY 10, 2011 – PLAQUEMINES PARISH SCHOOL BOARD LEARNING CENTER



PLAQUEMINES PARISH, LA, AUGUST 6, 2012 – PLAQUEMINES PARISH FACULTY HOUSING



DAVANT, LA. MAY 15, 2013 – REVEREND. PERCY M. GRIFFIN COMMUNITY CENTER

Photos courtesy of FEMA





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BELLE CHASSE, LA. MAY 2, 2011 –
BELLE CHASSE MIDDLE SCHOOL



PLAQUEMINES PARISH, LA. –
PLAQUEMINES PARISH DETENTION CENTER



PLAQUEMINES PARISH, LA. MARCH
20, 2009 – **BURAS AUDITORIUM**



PLAQUEMINES PARISH, LA. –
BRAITHWAITE PUMP STATION

Photos courtesy of FEMA

Photo courtesy of Plaquemines Parish





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**PLAQUEMINES PARISH LA. –
PLAQUEMINES PARISH MEDICAL
CENTER**

Photo courtesy of Plaquemines Parish



**PLAQUEMINES PARISH, LA. –
BOOTHVILLE – VENICE FIRE
STATION**

Photo courtesy of Plaquemines Parish



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ST. BERNARD PARISH

10 Years of Recovery in the Aftermath of Katrina

EXECUTIVE SUMMARY

- The Parish has been awarded more than **\$1.87 BILLION** in FEMA Public Assistance (PA) obligated dollars. SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*
- St. Bernard Parish also received more than **\$368.4 MILLION** in Individual and Households Program (IHP) funds:
 - More than **\$239.7 MILLION** in Housing Assistance (HA).
 - More than **\$128.7 MILLION** in Other Needs Assistance (ONA).

SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*

- The Parish also received nearly **\$64.3 MILLION** in Hazard Mitigation Grant Program (HMGP) and Office of Community Development (OCD) funds in addition to FEMA PA, HUD CDBG, and SBA disaster loan funding. SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*
- There were **804 pre-K through 12 school facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$273.52 MILLION** was obligated for St. Bernard Parish school facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Report as of May 1, 2015*
- There were **920 higher education facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$32.07 MILLION** was obligated for St. Bernard Parish higher education facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Report as of May 1, 2015*
- There were **154 healthcare facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$3.77 MILLION** was obligated for St. Bernard Parish healthcare facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Report as of May 1, 2015*



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- There were **236 fire stations** rebuilt, repaired or mitigated in Louisiana. More than **\$23.41 MILLION** was obligated for St. Bernard Parish fire stations. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Report as of May 1, 2015*
- There were **222 police, sheriff and criminal justice facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$46.58 MILLION** was obligated for St. Bernard Parish criminal justice system. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Report as of May 1, 2015*
- In the aftermath of Katrina **\$469.31 MILLION** has been allocated to **rebuild, renovate or refurbish public infrastructures** in St. Bernard Parish. *FEMA PAXIR Report as of May 1, 2015*
- In the aftermath of Katrina **\$364.93 MILLION** has been allocated to **rebuild, renovate or refurbish utilities** in St. Bernard Parish. *FEMA PAXIR Report as of May 1, 2015*



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ST. BERNARD PARISH

FEMA FUNDING BY CATEGORY

PUBLIC ASSISTANCE (PA) OBLIGATED DOLLARS	\$1.8 BILLION
PA Unique Subrecipients (Applicants)	16
Project Worksheets	1,162
Pre-K-12 School Facilities	\$273.52 MILLION
Higher Education Facilities	\$32.07 MILLION
Healthcare Facilities	\$3.77 MILLION
Fire Stations	\$23.41 MILLION
Police, Sheriff + Criminal Justice Facilities	\$46.58 MILLION
Public Infrastructure	\$469.31 MILLION
Utilities	\$364.93 MILLION

SOURCE: GOHSEP/LouisianaPA.com/AH (PA Unique Subrecipients + PW's) and FEMA PAXIR Report as of May 1, 2015

INDIVIDUAL + HOUSEHOLDS PROGRAM (IHP)	\$368.4 MILLION
Housing Assistance (HA)	\$239.7 MILLION
Other Needs Assistance (ONA)	\$128.7 MILLION
Individual Assistance Eligible Applicants	34,275

SOURCE: FEMA Final Funding Statistics Report as of May 1, 2015



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ST. BERNARD PARISH

FEMA FUNDING BY CATEGORY

HAZARD MITIGATION GRANT PROGRAM (HMGP) OBLIGATED DOLLARS	\$64.22 MILLION
NOTE: This includes OCD obligated dollars.	
Acquisition/Elevations	\$25.93 MILLION
Retrofitted Structures	\$1.41 MILLION
Drainage	\$10.92 MILLION
5% Initiative	\$6.18 MILLION
Saferooms	\$3.12 MILLION
Plan Development	\$233,746
Elevations (OCD - HM)	\$13.53 MILLION
IMM (OCD - HM)	\$1.28 MILLION
Reconstruction (OCD - HM)	\$1.62 MILLION

SOURCE: 1603/1607 HMGP Parish Project Summary (CT/GOHSEP) as of June 6, 2015 + OCD-HM as of June 22, 2015



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ST. BERNARD PARISH

SPECIAL COMMUNITY DISASTER LOANS

ST. BERNARD PARISH	LOAN TOTAL
St. Bernard Parish School Board	\$4.5 MILLION
St. Bernard Sheriff's Department	\$9 MILLION

SOURCE: FEMA State of Louisiana Special Community Disaster Loan Cancellation Status Report as of April 30, 2015



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ST. BERNARD PARISH

NOTES: Important Projects Within the Parish

- FEMA has provided more than **\$1.8 BILLION** in St. Bernard Parish for damages caused by Hurricanes Katrina and Rita. Of that total, **\$474 MILLION** has been allocated for water, sewer, roads and bridges. SOURCE: GOHSEP/LouisianaPA.com + *St. Bernard Parish Project Manager (H Davis Cole & Associates)*
- The projects in St. Bernard include **10 new fire stations, nine new schools, three new sheriff sub-stations, the renovations of two historic courthouses and numerous infrastructure improvements.** SOURCE: *St. Bernard Parish Project Manager (H Davis Cole & Associates)*
- A critical piece of the region's recovery was the construction of a full-service medical facility for the region – **St. Bernard Hospital.** The **113,000 square foot structure** recently celebrated its two-year anniversary. Located in Chalmette, the hospital offers a full range of healthcare services, **40 patient beds, rehabilitation and administrative offices.** The hospital is also a **major employer.** FEMA contributed **\$3.7 MILLION** towards the Medical Office Building, which is adjacent to the hospital. SOURCE: *FEMA PAXIR Report as of May 1, 2015*
- **Chalmette High School** was rebuilt, including the football stadium. FEMA allotted more than **\$30.7 MILLION** to fund Chalmette's on-campus facilities. SOURCE: GOHSEP/LouisianaPA.com
- The **Maumus Center** was completed in Old Arabi, offering a new educational facility to area residents. Made possible by more than **\$2 MILLION in FEMA funding,** it has been completely restored and now features a planetarium, interactive science center and garden. SOURCE: GOHSEP/LouisianaPA.com
- **Aycock Barn** was also completed for the citizens of Arabi, and the open-air pavilion draws residents across the region to the **St. Bernard Seafood and Farmers Market.** It was funded with **\$2.2 MILLION from FEMA.** SOURCE: GOHSEP/LouisianaPA.com + *FEMA PAXIR Report as of July 30, 2015*





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ST. BERNARD PARISH

PHOTOS



ST BERNARD PARISH, LA. MARCH 27, 2009 – **ST. BERNARD PARISH GOVERNMENT COMPLEX**



ST. BERNARD PARISH, LA. JULY 24, 2013 – **ST. BERNARD COURTHOUSE SQUARE**



ST BERNARD PARISH, LA. SEPTEMBER 21, 2008 – **GAUTHIER GYM**



ST BERNARD PARISH, LA. JULY 24, 2013 – **ANIMAL CONTROL FACILITY**

Photos courtesy of FEMA





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ST. BERNARD PARISH, LA. JULY 24, 2013 – **ST. BERNARD PARISH 34TH JUDICIAL COURTHOUSE**



CHALMETTE, LA. MARCH 31, 2011 – **CHALMETTE HIGH SCHOOL CULTURAL ARTS BUILDING**



VIOLET, LA. MAY 17, 2013 – **ST. BERNARD FIRE STATION NO. 7**



POYDRAS, LA. MAY 24, 2011 – **FIRE STATION NO. 8**

Photos courtesy of FEMA





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CHALMETTE, LA. OCTOBER 6, 2010 – **FREDERICK J. SIGUR CIVIC CENTER BALLROOM AND AUDITORIUM**



ST. BERNARD PARISH, LA. MAY 17, 2013 – **CHALMETTE ELEMENTARY SCHOOL**



ST. BERNARD PARISH, LA. JUNE 29, 2008 – **ST. BERNARD PARISH 9-1-1 COMMUNICATIONS CENTER.**



ST. BERNARD PARISH, LA. MAY 17, 2013 – **AYCOCK BARN**

Photos courtesy of FEMA





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ST. BERNARD PARISH, LA. JUNE 29, 2010 – **ST. BERNARD PORT, HARBOR + TERMINAL DISTRICT ADMINISTRATIVE + SECURITY COMPLEX**

Photo courtesy of FEMA



ST BERNARD PARISH, LA. MAY 17, 2013 – **ARABI ELEMENTARY SCHOOL**

Photo courtesy of FEMA



CHALMETTE, LA. – **CHALMETTE HIGH SCHOOL**

Photo courtesy of St. Bernard Parish



ST. BERNARD PARISH, LA. AUGUST 11, 2008 – **DAVIES ELEMENTARY SCHOOL**

Photo courtesy of FEMA





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ST BERNARD PARISH, LA. JULY 24, 2013 – **SHERIFF'S OFFICE ANNEX**

Photo courtesy of FEMA



ST. BERNARD PARISH, LA. MAY 25, 2011 – **VAL RIESS PARK**

Photo courtesy of FEMA



ST. BERNARD PARISH, LA. MAY 16, 2013 – **LOS ISLENOS MUSEUM**

Photo courtesy of FEMA



WATER TREATMENT FACILITY

Photo courtesy of St. Bernard Parish



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ST BERNARD PARISH, LA. **ST. – BERNARD FIRE STATION NO. 3**

Photo courtesy of St. Bernard Parish



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ST. TAMMANY PARISH

10 Years of Recovery in the Aftermath of Katrina

EXECUTIVE SUMMARY

- The Parish has been awarded nearly **\$475 MILLION** in FEMA Public Assistance (PA) obligated dollars. SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*
- St. Tammany Parish also received more than **\$407.3 MILLION** in Individual and Households Program (IHP) funds:
 - More than **\$318.8 MILLION** in Housing Assistance (HA).
 - More than **\$88.5 MILLION** in Other Needs Assistance (ONA).

SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*

- The Parish also received more than **\$55.9 MILLION** in Hazard Mitigation Grant Program (HMGP) and Office of Community Development (OCD) funds in addition to FEMA PA, HUD CDBG, and SBA disaster loan funding. SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*
- There were **804 pre-K through 12 school facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$99.9 MILLION** was obligated for St. Tammany Parish school facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Report as of May 1, 2015*
- There were **920 higher education facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$5.89 MILLION** was obligated for St. Tammany Parish higher education facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Report as of May 1, 2015*
- There were **154 healthcare facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$2.74 MILLION** was obligated for St. Tammany Parish healthcare facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Report as of May 1, 2015*
- There were **222 police, sheriff and criminal justice facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$1.09 MILLION** was obligated for St. Tammany



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Parish criminal justice system. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + FEMA PAXIR Report as of May 1, 2015

- In the aftermath of Katrina **\$44.6 MILLION** has been allocated to **rebuild, renovate or refurbish public infrastructures** in St. Tammany Parish. SOURCE: FEMA PAXIR Report as of May 1, 2015
- In the aftermath of Katrina **\$32.57 MILLION** has been allocated to **rebuild, renovate or refurbish utilities** in St. Tammany Parish. SOURCE: FEMA PAXIR Report as of May 1, 2015



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ST. TAMMANY PARISH

FEMA FUNDING BY CATEGORY

PUBLIC ASSISTANCE (PA) OBLIGATED DOLLARS	\$474.5 MILLION
PA Unique Subrecipients (Applicants)	70
Project Worksheets (PWs)	1,036
Pre-K-12 School Facilities	\$99.9 MILLION
Higher Education Facilities	\$5.89 MILLION
Healthcare Facilities	\$2.74 MILLION
Fire Stations	\$56,865
Police + Sheriff + Criminal Justice Facilities	\$1.09 MILLION
Public Infrastructure	\$44.6 MILLION
Utilities	\$32.57 MILLION

SOURCE: GOHSEP/LouisianaPA.com/AH (PA Unique Subrecipients + PW's) and FEMA PAXIR Report as of May 1, 2015

INDIVIDUAL + HOUSEHOLDS PROGRAM (IHP)	\$407.3 MILLION
Housing Assistance (HA)	\$318.84 MILLION
Other Needs Assistance (ONA)	\$88.46 MILLION
Individual Assistance (IA) Eligible Applicants	77,799

SOURCE: FEMA Final Funding Statistics Report as of May 1, 2015



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10YEARS



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ST. TAMMANY PARISH

FEMA FUNDING BY CATEGORY

HAZARD MITIGATION GRANT PROGRAM (HMGP) OBLIGATED DOLLARS NOTE: This includes OCD obligated dollars.	\$55.88 MILLION
Acquisition/Elevations	\$10.88 MILLION
Retrofitted Structures	\$153,430
Drainage	\$12.38 MILLION
Reconstruction	\$6.36 MILLION
Plan Development	\$64,750
Elevations (OCD - HM)	\$23.58 MILLION
IMM (OCD - HM)	\$1.01 MILLION
Reconstruction (OCD - HM)	\$1.46 MILLION

SOURCE: 1603/1607 HMGP Parish Project Summary (CT/GOHSEP) as of June 6, 2015 + OCD-HM as of June 22, 2015



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ST. TAMMANY PARISH

SPECIAL COMMUNITY DISASTER LOANS

ST. TAMMANY PARISH	LOAN TOTAL
City of Mandeville	\$650,000
City of Slidell	\$2 MILLION
St. Tammany Parish Hospital District #2	\$23.5 MILLION
St. Tammany Parish Government	\$12.3 MILLION
St. Tammany Parish Fire District #12	\$513,375
St. Tammany Parish Fire District #11	\$75,861
St. Tammany Parish Fire District #4	\$1.5 MILLION
St. Tammany Parish Fire District #8	\$91,190
St. Tammany Parish Sheriff	\$59.4 MILLION
St. Tammany Parish School Board	\$67.8 MILLION
Village of Folsom	\$5,350

SOURCE: FEMA State of Louisiana Special Community Disaster Loan Cancellation Status Report as of April 30, 2015



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ST. TAMMANY PARISH

NOTES: Important Projects Within the Parish

- In **St. Tammany Parish**, Hurricane **Katrina damaged 48,792 homes**, almost **20,000 with flood waters**. First responders rescued approximately **3,000 citizens from their flooded homes**. SOURCE: Damaged Homes: US Department of Housing + Urban Development-*Current Housing Unit Damage Estimates Hurricanes Katrina, Rita + Wilma dated February 12, 2006*; Citizens Rescued: Parish President State of the Parish Speech dated October 26, 2005
- The **spirit of community** that strengthened St. Tammany Parish in the immediate aftermath of Hurricane Katrina **has not faded** with time. St. Tammany has developed **new programs and projects** for the advancement and **betterment** of the **Parish** and to **improve the quality of life** for its residents.
- **St. Tammany Parish Government** mitigated **26** properties, **25** were elevated and **one (1)** was acquired, via FEMA HMGP Katrina disaster funding. This program has enabled property owners to either **elevate and remain** in their homes and feel **safe from potential future flooding** – OR have their property acquired and move.
 - One of the properties was the historic **Lowry home**, a **\$1 MILLION elevation** project. SOURCE: BB-St. Tammany SAL/GOHSEP/LouisianaHM.com
- St. Tammany Parish Government has also focused on **storm water management** and **coastal protection** to reduce the risk of **home and street flooding**. St. Tammany Parish received **HUD CDBG Disaster Recovery funding** for the **construction and expansion** of multiple **drainage improvement projects** and **detentions ponds** across the low lying areas of Slidell, Lacombe, Mandeville, Abita Springs and Covington.
 - Projects include;
 - **Excavation of canals**
 - **Upgrades of culverts/weirs**



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- **Expansion or construction of detention ponds**
- **Improvement of storm-water conveyance systems**
- **Installation of new drain lines and catch basins**
- Portions of the old **“Twin Spans” of Interstate 10** in Slidell **destroyed** by the storm were purchased by St. Tammany Parish to give **Lake Pontchartrain fishing access** to local fishermen, residents and visitors who do not have access to floating vessels. The **St. Tammany Parish Fishing Pier** is one of **only two (2) public fishing piers** in the Parish. The Pier **attracts thousands of visitors**, from **22 states** and from as far away as California, Michigan, South Dakota and Maryland.
- The **St. Tammany Advanced Campus** is a collaborative endeavor between **local, Parish, State and Federal government** entities as well as **private-sector partners**. Using **FEMA Public Assistance (PA) funds** to replace its **Slidell facilities** damaged by Hurricane Katrina, **Northshore Technical Community College (NTCC)** has begun **construction** on the **first of three (3) buildings** – a **30,000 square foot Science, Technology, Engineering and Math (STEM) campus** providing academic educational pathways in support of the **maritime industry, biological pathways, information technology and health sciences**.

A **23,000 square foot Advanced Technology Center**, currently in the conceptual phase, **will follow**. This campus will be **home to the Parish’s new multi-use facility** that will house the **St. Tammany Parish Government Emergency Operations Center (EOC), 911 operations** and a **community safe room** designed to **provide protection for first responders and necessary emergency personnel**.
- **St. Tammany Parish Public School System** was the **first to reopen** in the region following Hurricanes Katrina and Rita, which led to **Parish repopulation and rebuilding**. Due to the growth on the Northshore, the School System is **now 38,000 students** strong which is **higher than pre-Katrina enrollment** population.
 - Following the storms, the **School System partnered with 130 National Guard troops, 200 Marines and 50 Navy Seabees** working in the trenches



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with Maintenance Department personnel to remove debris from schools. The system then began the task of **rebuilding and major renovation of six (6) schools** in Slidell area and **minor repairs to all 52 schools** following Hurricanes Katrina and Rita.

- The **biggest project** following clean up was the rebuilding of **Salmen High School**. The School System tore down the flooded school and rebuilt a **new facility from the ground up** that reopened **nearly five (5) years** after the storms.
- The campus features an **elevated 122,000 square feet** of floor space with a **capacity of 1,000 students**. More than **\$69.5 MILLION in FEMA Public Assistance (PA) funds** was obligated for the project. The school offers **five (5) classroom wings; a new administration office; a library; and a building that houses the art, band and auto tech programs**. SOURCE: SOURCE: *FEMA PAXIR Report as of May 1, 2015*
 - The school now sits **two (2) stories high** with the **bottom level being used only for parking to spare the school from flooding**.
 - **Salmen's students and employees were platooned at Northshore High School** (a former rival) during the rebuilding. Northshore High greeted them with **open arms** and the two **campuses existed side by side** during the rebuilding process. The entire project was a **symbol of the strength** of the Slidell community.
- **Brock Elementary School** that was **severely damaged by Katrina** was **repaired at the replacement value** to retain the historical characteristics of the neighborhood it was located in. **Nearly \$10.6 MILLION** in FEMA Public Assistance (PA) funding was obligated for the project. SOURCE: *FEMA PAXIR Report as of May 1, 2015*
- During Katrina and its aftermath, the **Sheriff's Office 800MHz radio system did not fail**, while **other systems in the region did**. However, **various agencies** throughout the Parish were **not completely interoperable** during this time and **no one had seamless communication** with other parts of the State. The Parish has brought **virtually every public safety agency** in the Parish together in a partnership



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to construct a new shared 700MHz P-25 Public Safety Communications System.

- The **Sheriff's Office** realizes the **need for enhanced capabilities to rescue residents** from their homes during an emergency or natural disaster. The agency **had two (2) high-water vehicles** in its fleet prior to the storm, which simply weren't enough to provide sufficient coverage with a Parish of its size. In the decade since, **the Sheriff's Office has added more than a dozen additional high-water rescue vehicles and watercraft.**
 - Most of these vehicles were **purchased through surplus military sales**, and were extremely affordable given the value these vehicles bring to residents in times of disaster.
- **In 2005, Facebook was in its infancy** and the world had yet to send its first "tweet." The Sheriff's **web site** was a **static** reflection of **divisions** and **some statistics** related to crime in the Parish. Since then, the agency has:
 - Established **social media** as a **primary mode of communication** with the public.
 - Completely **redesigned** their **web presence** to highlight a **blog**, which can be **updated by the minute** to **educate evacuees** about **recovery developments** in the Parish.
- **During Katrina**, the Sheriff's Office quickly **assembled facilities** necessary to **provide indefinite care** for the **hundreds of first responders** who worked during and after the storm. **Since Katrina**, a portion of the Training Center has been **reconstructed** to serve as a **permanent shelter** for **first responders** in any **future storms**, guaranteeing the **needs of those personnel are met** in the event of another such disaster.
- The experience of Hurricane **Katrina was invaluable** in helping the **City of Slidell improve infrastructure and programs**, including the **annual Emergency**



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Preparedness Plan and drainage system. Because of **Katrina and Public Assistance (PA) programs**, Slidell has:

- **Newly renovated City Hall**
 - **New Slidell Municipal Auditorium**
 - **Two (2) new administrative buildings**
 - **New Senior Center**
 - **New communications tower at the Slidell Police Department**
- The new **Slidell Municipal Auditorium** was obligated **more than \$7.1 MILLION** in PA funding and is currently in use for events. SOURCE: *FEMA PAXIR Report as of May 1, 2015*

PA projects were also instrumental in repairing major drainage structures damaged during Katrina, particularly the badly damaged **Schneider canal station, Slidell's largest drainage pump station.**

- Through **FEMA's Hazard Mitigation (HM) program**, **Slidell** has received **approximately \$18 MILLION** for **drainage projects**, including **bar screens** and **automatic rakes** at the **two (2) largest drainage pump stations** and **three (3)** other projects that **reduce flooding** by **increasing the capacity and efficiency** of its drainage system. SOURCE: *BB-St. Tammany SAL/GOHSEP/LouisianaHM.com*
- In addition, through the **HM** program, the Parish has helped **elevate 17 homes** above the **100-year flood level** since Katrina. SOURCE: *BB-St. Tammany SAL/GOHSEP/LouisianaHM.com*
- **Slidell** was the **first municipality** in **St. Tammany Parish** to **embrace social media** – and along with a **new website** – the Parish is now able to **communicate with citizens** at the **push of a button**. They have a **SlidellSOS Twitter page** to **communicate** in case of **emergencies**.
- **Slidell** is in a much **better position** than **10 years ago**. With the **tools and programs** they have **in place**, they are **more prepared** should an **emergency threaten the city**.





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10 YEARS

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ST. TAMMANY PARISH

PHOTOS



SLIDELL, LA. JULY 10, 2008 –
SLIDELL POLICE DEPARTMENT



SLIDELL, LA. MARCH 27, 2012 –
SLIDELL SENIOR CENTER



SLIDELL, LA. MAY 10, 2013 –
SLIDELL MUNICIPAL AUDITORIUM



SLIDELL, LA. MAY 10, 2013 –
SLIDELL CITY HALL

Photos courtesy of FEMA





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SLIDELL, LA. AUGUST 25, 2010 –
SALMEN HIGH SCHOOL



SLIDELL, LA, JULY 10, 2008 –
A.J. CHAMPAGNE FIRE STATION



SLIDELL, LA. MAY 10, 2013 –
**SLIDELL CITY COUNCIL &
ADMINISTRATIVE BUILDING**



SLIDELL, LA. MAY 13, 2013 –
**GLYNN H. BROCK ELEMENTARY
SCHOOL**

Photos courtesy of FEMA





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SLIDELL, LA. MAY 17, 2013 –
CAMP SALMEN



SLIDELL, LA. MAY 10, 2013 –
FRITCHIE GYM



SLIDELL, LA. APRIL 26, 2013 –
**OUR LADY OF LOURDES SCHOOL
CAMPUS**



SLIDELL, LA, MAY 10, 2013 –
**ST. TAMMANY JUNIOR HIGH
SCHOOL**

Photos courtesy of FEMA



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MADISONVILLE, LA, SEPTEMBER 5,
2012 – **MARY QUEEN OF PEACE
CATHOLIC SCHOOL**

Photos courtesy of FEMA



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TERREBONNE PARISH

10 Years of Recovery in the Aftermath of Katrina + Rita

EXECUTIVE SUMMARY

- The Parish has been awarded **\$12.7 MILLION** in FEMA Public Assistance (PA) obligated dollars. SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*
- Terrebonne Parish received **\$53.5 MILLION** in Individual and Households Program (IHP) funds:
 - **\$38.7 MILLION** in Housing Assistance (HA).
 - **\$14.8 MILLION** in Other Needs Assistance (ONA).

SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*

- The Parish also received nearly **\$35.4 MILLION** in Hazard Mitigation Grant Program (HMGP) and Office of Community Development funds in addition to FEMA PA, HUD CDBG, and SBA disaster loan funding. SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*
- In the aftermath of Katrina and Rita **\$5 MILLION** has been allocated to **rebuild, renovate or refurbish public infrastructures** in Terrebonne Parish. SOURCE: *FEMA PAXIR Report as of May 1, 2015*
- In the aftermath of Katrina and Rita **\$1.89 MILLION** has been allocated to **rebuild, renovate or refurbish utilities** in Terrebonne Parish. SOURCE: *FEMA PAXIR Report as of May 1, 2015*
- In the aftermath of Katrina and Rita **\$17.03 MILLION** has been allocated for the **acquisition/elevation of 112 sites** through HMGP funds in Terrebonne Parish. SOURCE: *1603/1607 HMGP Parish Project Summary (Casey Tingle – GOHSEP)*
- In the aftermath of Rita **\$3.85 MILLION** has been allocated for **Drainage projects for 4 sites** in Terrebonne Parish. SOURCE: *1603/1607 HMGP Parish Project Summary (Casey Tingle – GOHSEP)*



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TERREBONNE PARISH

FEMA FUNDING BY CATEGORY

PUBLIC ASSISTANCE (PA) OBLIGATED DOLLARS	\$12.7 MILLION
PA Unique SubRecipients (Applicants)	27
Project Worksheets	178
Pre-K-12 School Facilities	\$497,404
Higher Education Facilities	\$255,364
Healthcare Facilities	\$176,154
Fire Stations	\$445,387
Police, Sheriff + Criminal Justice Facilities	\$694,374
Public Infrastructure	\$5 MILLION
Utilities	\$1.89 MILLION

SOURCE: GOHSEP/LouisianaPA.com/AH (PA Unique Subrecipients + PW's) and FEMA PAXIR Report as of May 1, 2015

INDIVIDUAL + HOUSEHOLDS PROGRAM (IHP)	\$53.5 MILLION
Housing Assistance (HA)	\$38.7 MILLION
Other Needs Assistance (ONA)	\$14.8 MILLION
Individual Assistance Eligible Applicants	16,448

SOURCE: FEMA Final Funding Statistics Report as of May 1, 2015



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TERREBONNE PARISH

FEMA FUNDING BY CATEGORY

<p align="center">HAZARD MITIGATION GRANT PROGRAM (HMGP) OBLIGATED DOLLARS</p> <p>NOTE: This includes OCD obligated dollars.</p>	<p align="center">\$35.4 MILLION</p>
Acquisition/Elevations	\$17.03 MILLION
Drainage	\$3.85 MILLION
Plan Development	\$200,000
Retrofitted Structure	\$3.18 MILLION
Elevations (OCD - HM)	\$9.6 MILLION
IMM (OCD - HM)	\$589,719
Reconstruction (OCD - HM)	\$975,887

SOURCE: 1603/1607 HMGP Parish Project Summary (CT/GOHSEP) as of June 6, 2015 + OCD-HM as of June 22, 2015



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TERREBONNE PARISH

NOTES: Important Projects Within the Parish

- **Terrebonne Parish** is part of **Louisiana's gateway to the Gulf of Mexico**. Hurricanes Katrina and Rita have had a **lasting impact** on the region's **rich wetlands – which are full of migratory birds, seafood hatcheries and key support mechanisms** for the oil and gas industry.
- **Terrebonne Parish is losing wetlands that will amount to a loss of 130,000 acres during the next 20 years.** SOURCE: Coastal Wetlands Planning, Protection + Restoration Act (CWPPRA) **As that buffer has diminished, so has storm surge repression and protection.** After Rita flooded a large portion of the Parish, officials evaluated previous mitigation efforts following Hurricane Lili in 2002 and developed a plan called *Multiple Lines of Defense Plan* that has been followed since. This approach involves mitigation at every level and uses all feasible strategies.
- **None** of the structures **elevated** after Hurricane Lili **flooded** during Hurricane Rita, so the majority of HMGP funding was targeted to expanding that success.
 - In addition, to avoid **clogged or damaged pump stations**, Terrebonne installed automated bar screen cleaners and later elevated pump stations.

To protect the **fishing industry, Safe Harbors were created for safely storing vessels during a storm**. These efforts were augmented by independent but coordinated actions by the Levee District, acquisition and elevation projects funded by the State, and nonprofit, individual family and company mitigation efforts.

- **Terrebonne did extensive outreach to gather public input and develop its Vision 2030 Comprehensive Plan to create a more sustainable and resilient community.** This master plan provides a framework for the development and protection of the Parish.



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- The **East Houma Surge Levee** has been developed. To address the need for **surge protection** for **multiple communities, infrastructure south of Houma** and an **evacuation route** that directly connects the communities on the bayou, the **Thompson Road Extension** was also constructed.
- **Port Fourchon's C-4 System** was instituted to protect **critical national infrastructure**. The **Greater Lafourche Port Commission** invested **\$10.3 MILLION in Federal Port Security Grant Program** funds to create the Port-Wide Maritime Domain Awareness system known as C-4 (**Command + Control + Communications + Collaboration**). SOURCE: FEMA Preparedness in Louisiana Cost Effectiveness Case Studies, August 2014
 - **The C-4 System protects critical port infrastructure** from security threats, assists in emergency response operations and provides a shared view of the port and the region to local, State and Federal partners.
- The **Terrebonne Parish School Board** received nearly **\$950,000** in FEMA Public Assistance (PA) funding to conduct parish wide repairs. SOURCE: GOHSEP/LouisianaPA.com
- The **Terrebonne Levee and Conservation District** has more than **\$650,000** in FEMA PA funding to conduct parish wide repairs. SOURCE: GOHSEP/LouisianaPA.com



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TERREBONNE PARISH

PHOTOS



TERREBONNE PARISH, LA. –
**PORT FOURCHON'S C-4 SYSTEM
(COMMAND, CONTROL,
COMMUNICATIONS,
COLLABORATION)**



TERREBONNE PARISH, LA. – **LEVEE
DISTRICT SAFE HARBORS**

Photos courtesy of Terrebonne Parish



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VERMILION PARISH

10 Years of Recovery in the Aftermath of Katrina + Rita

EXECUTIVE SUMMARY

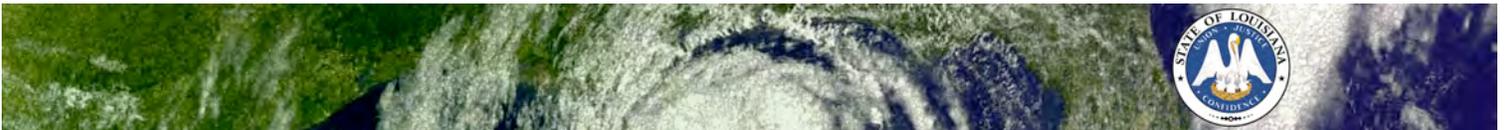
- The Parish has been awarded more than **\$48.3 MILLION** in FEMA Public Assistance (PA) obligated dollars. SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*
- Vermilion Parish received nearly **\$42.4 MILLION** in Individual and Households Program (IHP) funds:
 - Nearly **\$29.2 MILLION** in Housing Assistance (HA).
 - Nearly **\$13.2 MILLION** in Other Needs Assistance (ONA).

SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*

- The Parish also received more than **\$31.2 MILLION** in Hazard Mitigation Grant Program (HMGP) and Office of Community Development (OCD) funds in addition to FEMA PA, HUD CDBG, and SBA disaster loan funding. SOURCE: *FEMA Final Funding Statistics Report as of May 1, 2015*

There were **804 pre-K through 12 school facilities** rebuilt, repaired or mitigated in Louisiana. More than **\$29.92 MILLION** was obligated for Vermilion Parish for pre-K through 12 facilities. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Report as of May 1, 2015*

- There were **236 fire stations** rebuilt, repaired or mitigated in Louisiana. More than **\$875,625** was obligated for St. Bernard Parish fire stations. SOURCE: AH/GOHSEP/LouisianaPA.com (Facilities Count) + *FEMA PAXIR Report as of May 1, 2015*
- In the aftermath of Hurricane Rita **\$1.33 MILLION** has been allocated to **rebuild, renovate or refurbish public infrastructures** in Vermilion Parish. *FEMA PAXIR Report as of May 1, 2015*
- In the aftermath of Hurricane Rita **\$3.40 MILLION** has been allocated to **rebuild, renovate or refurbish utilities** in Vermilion Parish. SOURCE: *FEMA PAXIR Report as of May 1, 2015*

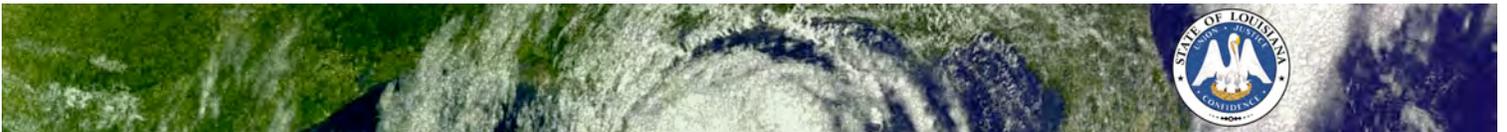


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- In the aftermath of Hurricane Rita **\$1.62 MILLION** has been allocated for the **acquisition/elevation of 17 sites** through HMGP funds in Vermilion Parish. *SOURCE: 1603/1607 HMGP Parish Project Summary (CT/GOHSEP) as of June 6, 2015*
- In the aftermath of Hurricane Rita **\$4.74 MILLION** has been allocated for **Retrofitted structure projects for four (4) sites** through HMGP funds in Vermilion Parish. *SOURCE: 1603/1607 HMGP Parish Project Summary (CT/GOHSEP) as of June 6, 2015*
- In the aftermath of Hurricane Rita **\$2.2 MILLION** has been allocated for **Drainage project for 1 site** and **\$3.51 MILLION** has been allocated for **Floodproofing for three (3) sites** through HMGP funds in Vermilion Parish. *SOURCE: 1603/1607 HMGP Parish Project Summary (CT/GOHSEP) as of June 6, 2015*



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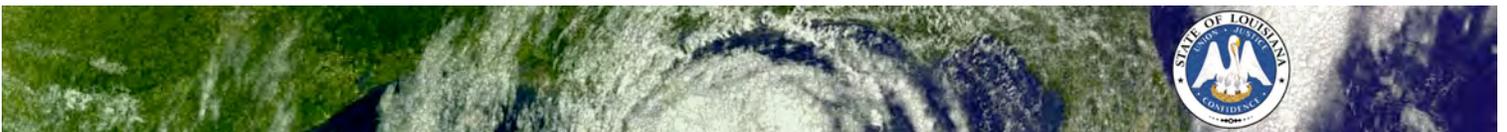
FEMA FUNDING BY CATEGORY

PUBLIC ASSISTANCE (PA) OBLIGATED DOLLARS	\$48.3 MILLION
PA Unique SuRecipients (Applicants)	28
Project Worksheets	271
Pre-K-12 School Facilities	\$29.92 MILLION
Higher Education Facilities	\$1,644.00
Healthcare Facilities	\$15,460
Fire Stations	\$875,625
Police, Sheriff + Criminal Justice Facilities	\$108,116
Public Infrastructure	\$1.33 MILLION
Utilities	\$3.40 MILLION

SOURCE: GOHSEP/LouisianaPA.com/AH (PA Unique Subrecipients + PW's) and FEMA PAXIR Report as of May 1, 2015

INDIVIDUAL + HOUSEHOLDS PROGRAM (IHP)	\$42.36 MILLION
Housing Assistance (HA)	\$29.15 MILLION
Other Needs Assistance (ONA)	\$13.21 MILLION
Individual Assistance Eligible Applicants	9,328

SOURCE: FEMA Final Funding Statistics Report as of May 1, 2015



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FEMA FUNDING BY CATEGORY

<p align="center">HAZARD MITIGATION GRANT PROGRAM (HMGP) OBLIGATED DOLLARS</p> <p>NOTE: This includes OCD obligated dollars.</p>	<p align="center">\$31.2 MILLION</p>
Acquisition/Elevations	\$1.62 MILLION
Retrofitted Structures	\$4.74 MILLION
Drainage	\$2.20 MILLION
Floodproofing	\$3.51 MILLION
Plan Development	\$150,000
Elevations (OCD - HM)	\$18.21 MILLION
IMM (OCD - HM)	\$411,006
Reconstruction (OCD - HM)	\$372,263

SOURCE: 1603/1607 HMGP Parish Project Summary (CT/GOHSEP) as of June 6, 2015 + OCD-HM as of June 22, 2015



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VERMILION PARISH

NOTES: Important Projects Within the Parish

- **Vermillion Parish School Board** received over **\$37.1 MILLION** in FEMA funding for parish wide repairs and restoration. SOURCE: GOHSEP/LouisianaPA.com
- **LeBlanc Elementary School** was built to replace the Henry School and is now **safely** located outside flood zones. Nearly **\$14.8 MILLION** in **FEMA Public Assistance (PA) funds** was obligated for the project. SOURCE: GOHSEP/LouisianaPA.com + *FEMA PAXIR Report as of May 1, 2015*
- Berms were created to protect **7th Ward Elementary School** and **Forked Island - E. Broussard (FI/EB) Elementary School** from future storm surge damages.
- Funds were used for hardening the **Vermillion Parish Courthouse**.
 - The Courthouse houses the **VP Emergency Operations Center** and the **VP 911 Center**.
 - During emergencies it currently houses most of the **first responders** within the parish.
- **Abbeville General Hospital** and **Abrom Kaplan Hospital** were also hardened.
 - The hospitals houses **first responders** and **critical medical personnel**. This is so that after an event the emergency, rooms can stay open due to the issues with reopening a **medical facilities**, for example the need for **Louisiana Department of Health and Hospitals (DHH)** inspections, etc.



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PHOTOS



VERMILION PARISH, LA. – **LEBLANC ELEMENTARY SCHOOL**

Photo Courtesy of Vermilion Parish Schools



VERMILION PARISH, LA. JULY 16, 2013 – **FORKED ISLAND/E. BROUSSARD**

Photo Courtesy of Vermilion Today



VERMILION PARISH, LA. OCTOBER 1, 2014 – **DOZIER ELEMENTARY SCHOOL**

Photo Courtesy of The Advocate



VERMILION PARISH, LA. JANUARY 23, 2015 – **SOUTH AIRPORT ROAD**

Photo Courtesy of Vermilion Today



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VERMILION PARISH, LA. JANUARY 23, 2015 – **7TH WARD ELEMENTARY SCHOOL**

Photo Courtesy of Nationwide Construction



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