



# JEFFERSON PARISH



## JEFFERSON UNITED MITIGATION PROFESSIONALS MULTIJURISDICTIONAL PROGRAM FOR PUBLIC INFORMATION

2022  
ANNUAL EVALUATION REPORT

## Program for Public Information Annual Evaluation Report 2022

Unincorporated Jefferson Parish, the Cities of Gretna, Kenner, and Westwego, and the Town of Jean Lafitte, all located within Jefferson Parish, are impacted by some form of flooding. These communities, who participate in the Community Rating System (CRS), also make up the parish-specific CRS User Group known as Jefferson United Mitigation Professionals (JUMP). Part of JUMP's mission is to take action in protecting the people and property of Jefferson Parish from future flooding.

In an effort to inform and better prepare residents, JUMP has developed a Multi-Jurisdictional Program for Public Information (PPI). This program serves as an official strategy for joint education and outreach efforts focusing on flood protection. The benefits of a MJ-PPI include a more comprehensive outreach approach by providing communities and residents with clear, coordinated messages that are delivered in a manner that is cost-effective and consistent. The better access flood-prone residents have to flooding information, such as their vulnerability to the flood risk and impacts, the higher likelihood these residents will be prepared to take action in reducing their risk. The result is a well-informed public, safer living environment, and lower costs associated with flood loss.

The PPI was developed over several years and finalized and adopted in late 2015 and formally updated in late 2020. Over 100 projects were initially identified in the 2015 plan and that list has been modified to 62 total projects for ease of implementation. Through the process of developing the PPI, the committee added three additional topics to the six required CRS topics and identified 10 priority audiences to whom the outreach messages should be delivered. JUMP has been implementing the PPI for seven years.

The PPI Committee is tasked with evaluating the PPI each year to ensure that projects maintain their relevance and feasibility and to track progress and outcomes. The PPI Committee met in-person on August 23, 2022, to work through the evaluation process. The list of committee members who attended the meeting can be found at the end of this report.

The spreadsheet that follows the report provides a status update for each active project. The committee looked at whether or not the project was implemented, if there were any measurable outcomes, and recommendations on continuing or discontinuing the project. Here is a summary of changes/recommendations as approved by the committee:

### **Outreach Projects (OP):**

- Two Projects were discontinued
  - OP#10 EC Trainings
  - OP#38 Brooms to Basin
  
- The following projects could not be implemented during the last cycle due to COVID-19 and feasibility issues. They will be implemented during the 2022-2023 cycle.
  - OP#14 Non-Point Source Pollution/Solutions Poster and Essay Contest
  - OP#17 Night Out Against Crime
  - OP#25 Great American Clean-up (alternate event implemented this cycle)
  - OP#28 Flood Hazard Disclosure to Buyer (this cycle only)
  - OP#48 Handouts for Driver's Ed Course
  - OP#49 Poster for Schools, Driving Schools, DMV's, and/or Government Buildings
  - OP#50 Create Brochures on Flood Insurance and Mitigation
  - OP#51 Bus Shelters
  - OP#52 Interior Bus

At the meeting, the committee reviewed the topics, messages, and target audiences originally identified in the PPI. They looked at project statistics for all three categories of projects including: outreach projects (OP), flood response preparation (FRP) projects, and coverage improvement plan implementation (CPI) projects. Goal 2 of the four PPI goals is to increase flood insurance coverage across all jurisdictions. As part of the annual evaluation, the PPI Committee compared Flood Insurance Assessments and analyzed 2015-2022 NFIP policy data to gauge if completed projects are having a positive effect on Jefferson Parish's flood insurance policy count. This report compares changes that occurred from 2015 to 2022 with special emphasis on changes that occurred from 2021 to 2022.

Figure 1. Percent of Policies to Structures from 2015-2022

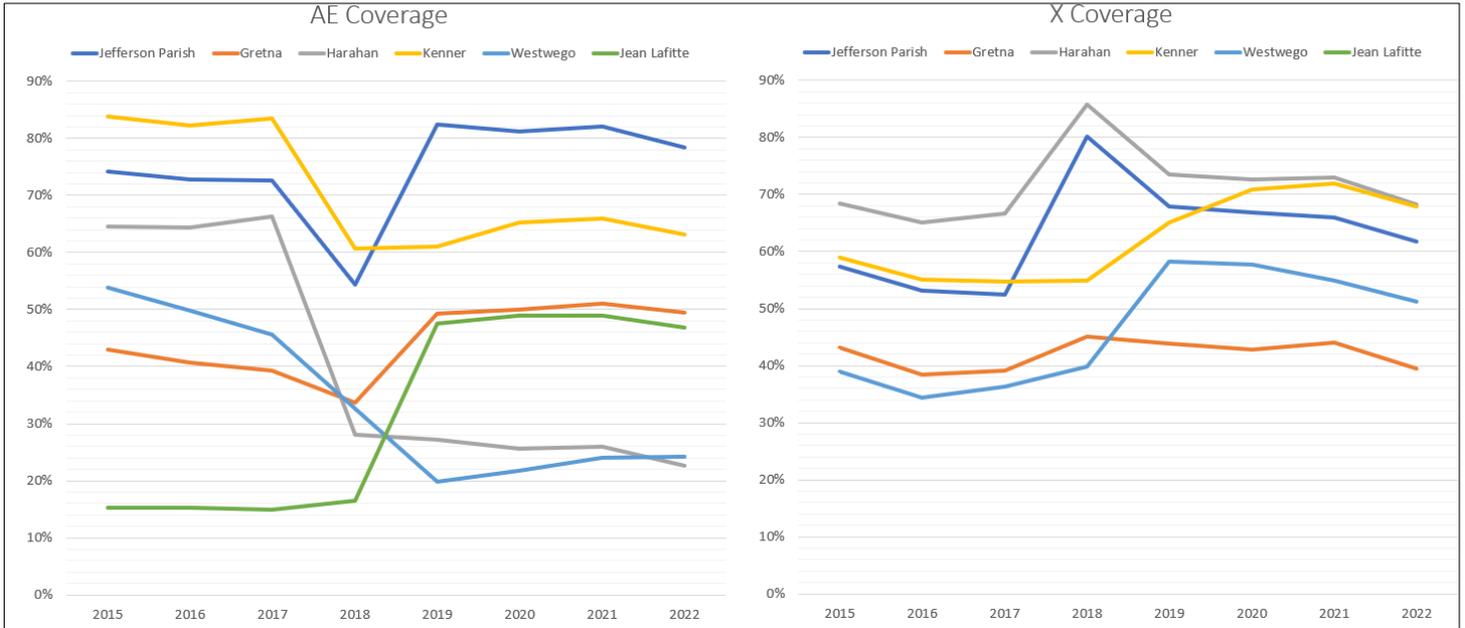


Figure 2. Unincorporated Jefferson Parish Policies Vs Coverage from 2015-2022

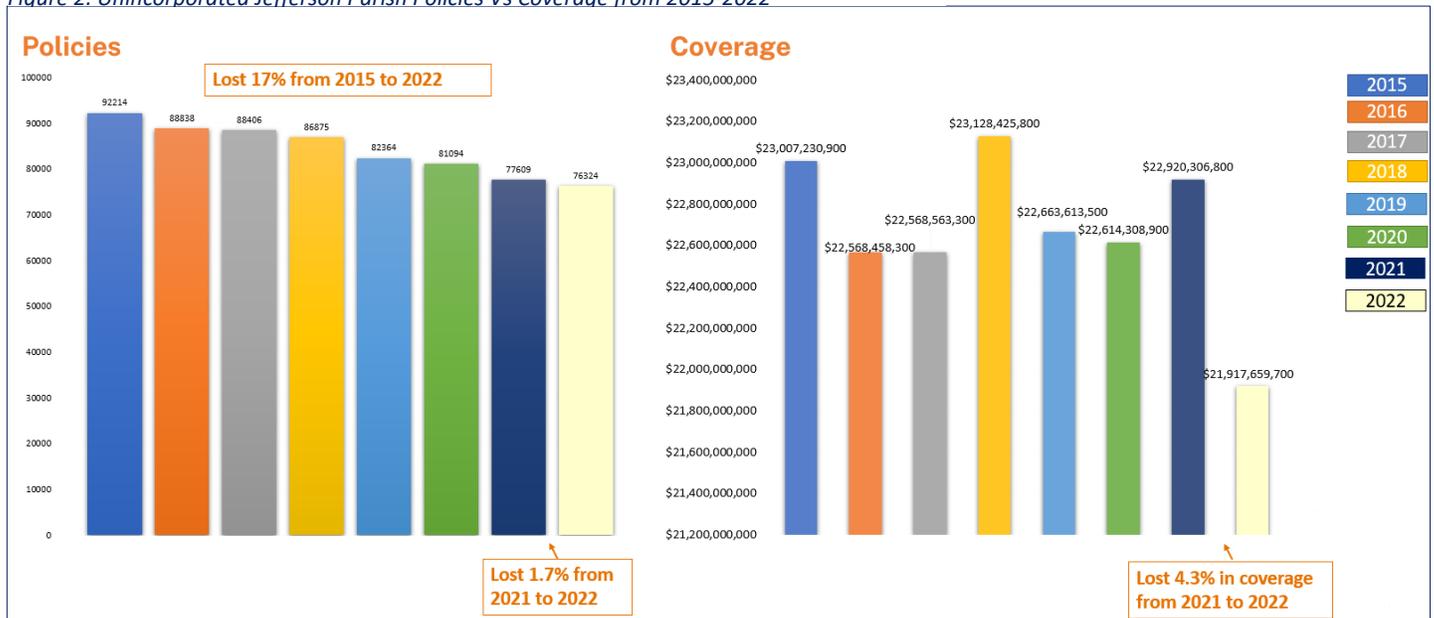


Figure 3. City of Kenner Policies Vs Coverage from 2015-2022

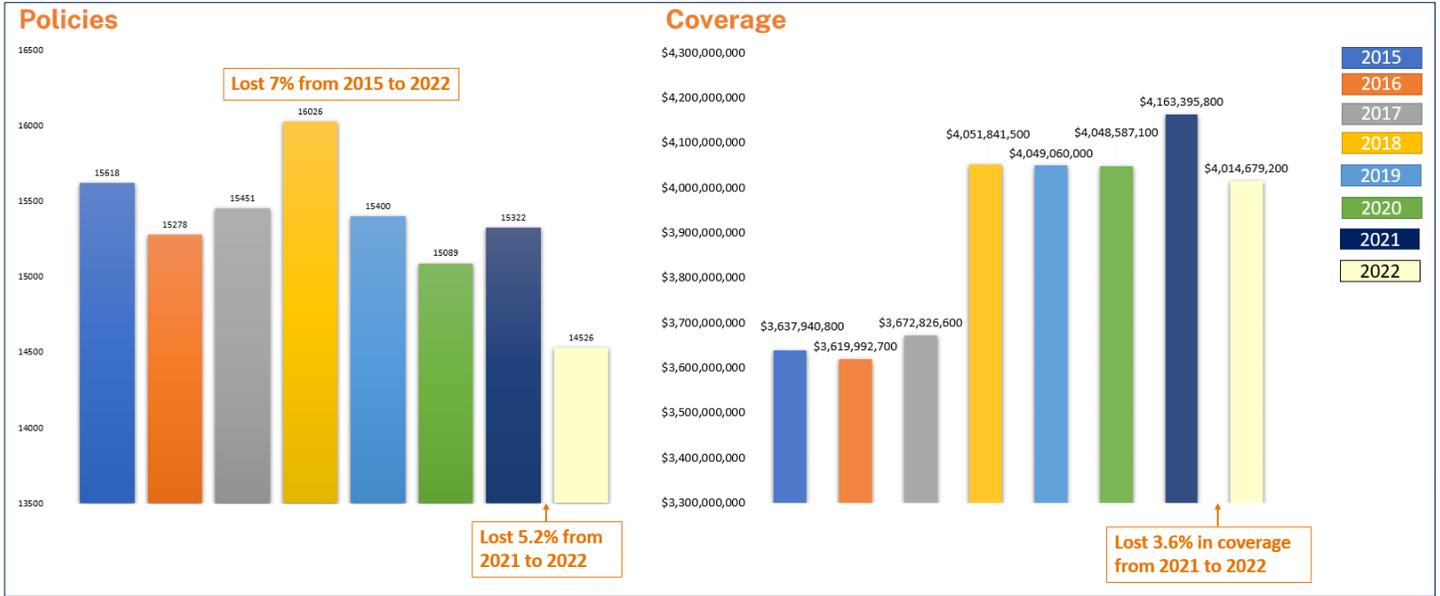


Figure 4. City of Gretna Policies Vs Coverage from 2015-2022

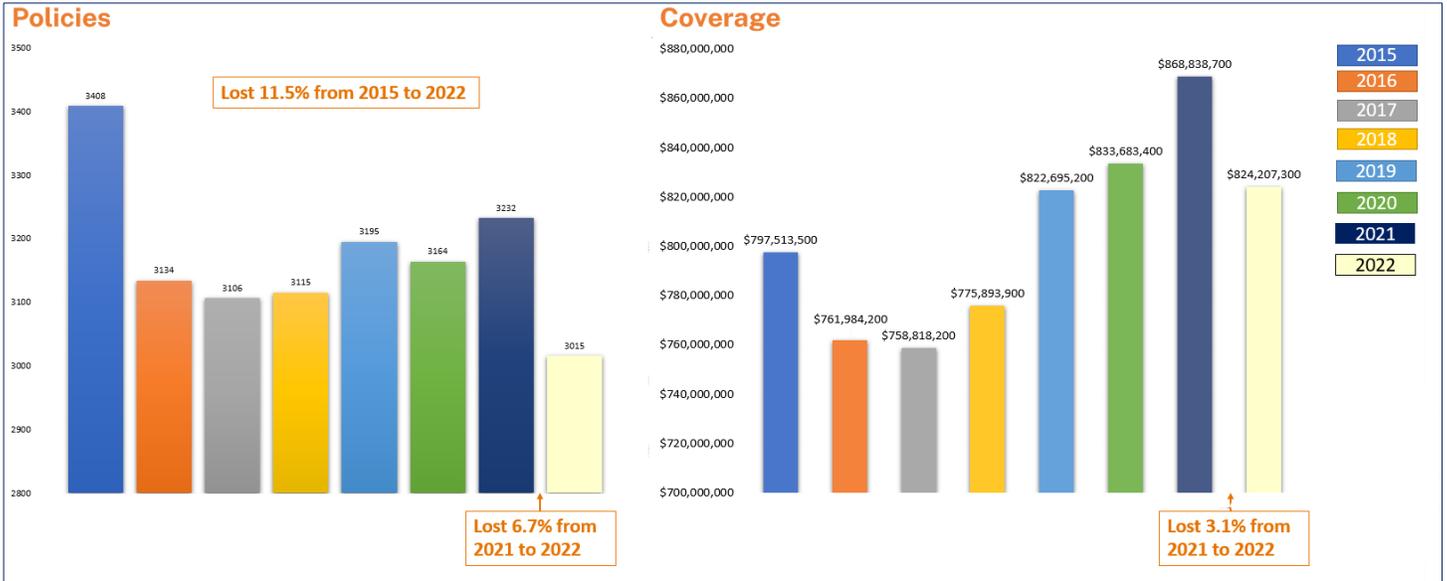


Figure 5. City of Westwego Policies Vs Coverage from 2015-2022

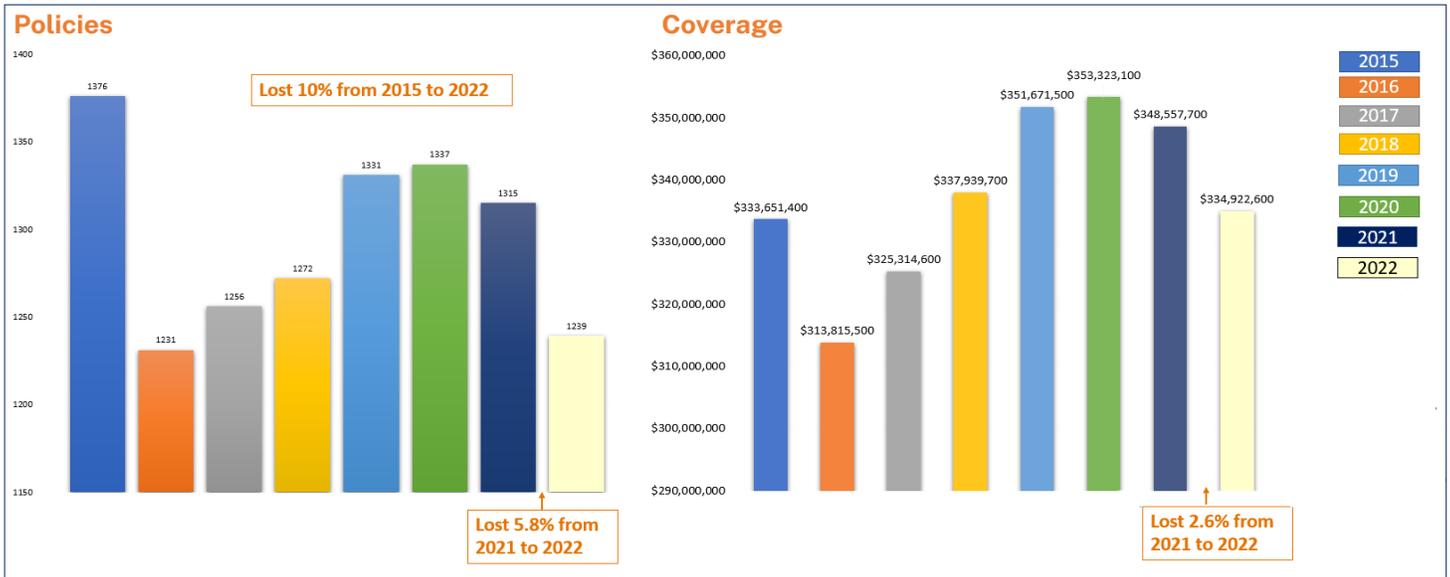


Figure 6. Town of Jean Lafitte Policies Vs Coverage from 2015-2022

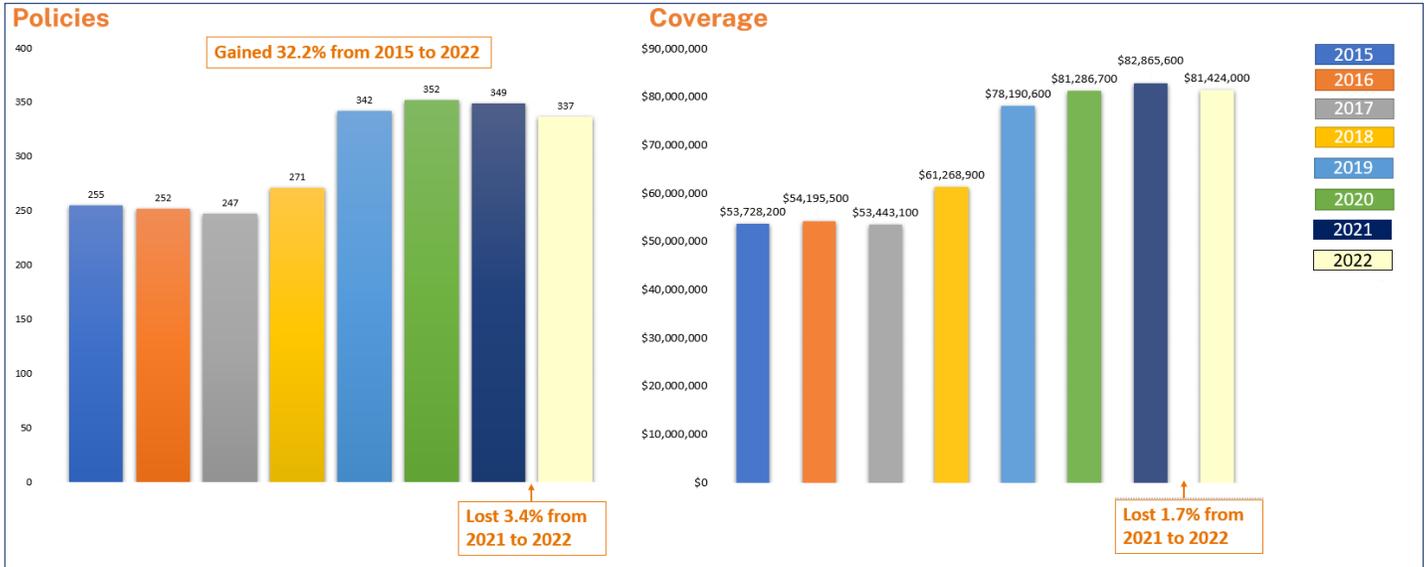


Figure 1 provides an overview of the changes in the percent of policies to structures in Flood Zones AE and X. Properties in Zone AE and VE are required to carry flood insurance if they carry a federal backed mortgage. Zone X properties are not required to have a flood insurance policy. Figure 1 shows that from 2021 to 2022, there was a decrease in Zone AE percent of policies to structures in all jurisdictions except the Town of Jean Lafitte, which stayed at 24%. Decreases were also observed in Zone X percent of policies to structures for all jurisdictions except of the Town of Jean Lafitte, which doesn't have Zone X areas.

Policy counts and coverage totals decreased from 2021 to 2022 in all jurisdictions. The following are changes from 2021 to 2022: unincorporated Jefferson Parish went from 77,609 policies in 2021 to 76,324 in 2022, a decrease of 1285 policies (Figure 2); the City of Kenner went from 15,322 policies in 2021 to 14,526 in 2022, a decrease of 796 policies (Figure 3); the City of Gretna went from 3,232 policies in 2021 to 3,015 in 2022, a decrease of 217 policies (Figure 4); the City of Westwego went from 1,315 policies in 2021 to 1,239 in 2022, a decrease of 76 policies (Figure 5); and the Town of Jean Lafitte went from 349 policies in 2021 to 337 in 2022, a decrease of 12 policies (Figure 6).

The following changes pertain to coverage by occupancy (residential vs non-residential). From 2015 to 2022, Jefferson Parish had a 17% reduction in residential policies (1.3% reduction from 2021 to 2022) and a 20.6% reduction in non-residential policies (6.4% reduction from 2021 to 2022); the City of Kenner saw a 6.3% reduction in residential policies from 2015 to 2022 (5.1% reduction from 2021 to 2022) and a 15.9% reduction in non-residential policies (7.2% reduction from 2021 to 2022); the City of Gretna had a 9.3% reduction in residential policies from 2015 to 2022 (6.3% reduction from 2021 to 2022) and a 27.4% reduction in non-residential policies (10.4% reduction from 2021 to 2022); the City of Westwego had a 8% reduction in residential policies from 2015 to 2022 (5.3% reduction from 2021 to 2022) and a 26.7% reduction in non-residential policies (10.8% reduction from 2021 to 2022); the Town of Jean Lafitte had a 33.6% gain in residential policies from 2015 to 2022 (2.9% reduction from 2021 to 2022) and a 19.2% gain in non-residential policies (8.8% reduction from 2021 to 2022).

Policy counts and coverage totals were beginning to stabilize after three years of continuous variation following the February 2, 2018, map change. However, due to drastic premium increases under Risk Rating 2.0, that trend is no longer being observed. All JUMP communities need to continue to promote flood insurance to all property owners so that they are protecting their investments from future flood events.

The PPI Committee is continuing to implement and refine the PPI so that flood insurance is seen as a necessity and the efforts put forth by the committee help to keep it as affordable as possible.

This evaluation report was submitted to the Jefferson Parish Council on September 6, 2022.

**2022 Annual PPI Committee Meeting Attendees  
(no public attendees)**

Name	Organization/Title	Email	Government vs Stakeholder	Jurisdiction
Maggie Talley	JP Director of FP Mgmt & HM	<a href="mailto:mtalley@jeffparish.net">mtalley@jeffparish.net</a>	Government	Jefferson Parish
Seamus Riley	JP Floodplain/CRS Specialist	<a href="mailto:smriley@jeffparish.net">smriley@jeffparish.net</a>	Government	Jefferson Parish
Gretchen Hirt	JP PIO	<a href="mailto:ghirt@jeffparish.net">ghirt@jeffparish.net</a>	Government	Jefferson Parish
Kelli W. Starrett	NOLA Realtors	<a href="mailto:kelli@nomar.org">kelli@nomar.org</a>	Stakeholder	Jefferson Parish
Tom Rodrigue	Metairie Resident	<a href="mailto:torodrigue@cox.net">torodrigue@cox.net</a>	Stakeholder	Jefferson Parish
Danielle Dauzat	Accessible Insurance Agency	<a href="mailto:danielle@accessibleins.com">danielle@accessibleins.com</a>	Stakeholder	Jefferson Parish
Monica Farris	Metairie Resident	<a href="mailto:mateets@uno.edu">mateets@uno.edu</a>	Stakeholder	Jefferson Parish
Danika Gorrondona	Gretna - Building Official	<a href="mailto:dgorrondona@gretnala.com">dgorrondona@gretnala.com</a>	Government	City of Gretna
Michael Wesley	Gretna - Floodplain Management	<a href="mailto:mwesley@gretnala.com">mwesley@gretnala.com</a>	Government	City of Gretna
Lydia Jemison	Jemison & Partners, Inc.	<a href="mailto:lydia@jemisonandpartnersinc.com">lydia@jemisonandpartnersinc.com</a>	Stakeholder	City of Gretna
Joni Bathel	Entergy	<a href="mailto:jbathel@entergy.com">jbathel@entergy.com</a>	Stakeholder	City of Gretna
Ryan Daul	Daul Insurance Agency, Inc.	<a href="mailto:ryan@daulinsurance.com">ryan@daulinsurance.com</a>	Stakeholder	City of Gretna
Jamie Shorkey	Kenner - Regulatory Office	<a href="mailto:jshorkey@kenner.la.us">jshorkey@kenner.la.us</a>	Government	City of Kenner
Bob Ross	Kenner - PIO	<a href="mailto:bross@kenner.la.us">bross@kenner.la.us</a>	Government	City of Kenner
Lynda Nugent Smith	Keller Williams Realtor	<a href="mailto:lynda@kw.com">lynda@kw.com</a>	Stakeholder	City of Kenner
Kevin Duffey	Duffey Insurance	<a href="mailto:kevin@guffeyinsurance.net">kevin@guffeyinsurance.net</a>	Stakeholder	City of Kenner
Lisa Tapia	Westwego - Clerk; Floodplain	<a href="mailto:LisaTapia@cityofwestwego.com">LisaTapia@cityofwestwego.com</a>	Government	City of Westwego
Kim Reeves	Orleans Shoring	<a href="mailto:kimreevescfm1031@gmail.com">kimreevescfm1031@gmail.com</a>	Stakeholder	City of Westwego
Yvette Crain	Jean Lafitte - Clerk; Floodplain	<a href="mailto:yccrain@townofjeanlafitte.com">yccrain@townofjeanlafitte.com</a>	Government	Town of Jean Lafitte
Dwain Gannard	Iberia Bank	<a href="mailto:Dwain.Gannard@iberiabank.com">Dwain.Gannard@iberiabank.com</a>	Stakeholder	Town of Jean Lafitte
Teddesse Tewelde	Business Owner	<a href="mailto:ttbmoney@aol.com">ttbmoney@aol.com</a>	Stakeholder	Town of Jean Lafitte

#	Outreach Projects Description	Priority Audience(s)	Message	Anticipated Outcomes	Primary Lead(s)	External Principle Agency/Org	Proposed Schedule	CRS Community to Get Credit	September 2021 - August 2022 Implementation	Measured Outcomes	Jefferson Parish Recommendations
Outreach (OP) Projects											
1	JeffTalk (JP Employee Newsletter)	11. General Public	Various topics on hurricane preparedness, drainage, emergency management, and environmental issues	Employees educated on: 1. Hurricane preparation 2. Protecting Parish infrastructure & water bodies 3. Water quality, land and habitat loss 4. Endangered species	JP PIO	-	every other month	JP	Posted in September and December of 2021 and February, May and August of 2022	Parish employees are informed on how to prepare for hurricanes and protect the parish infrastructure and water bodies	Continue implementing with innovative ways to express how the staff employees are meeting the goals of the PPI
2	Provide excerpt for NOMAR's digital newsletter	5. NO Metro Assn of Realtors	Your clients may be in a Special Flood Hazard Area. Help them understand and prepare for their level of risk.	1. NOMAR members educated on client risks 2. Communicating flood risks and mitigation options to homebuyers	JP FPM&HM	-	quarterly	All	Posted in December of 2021, and January, April, and August of 2022	NOMAR members are aware of the risk their clients face and share a consistent message with homebuyers about their flood risks	Continue implementing with new graphics of Marsha that specifically talk to the housing stock in Jefferson Parish
3	Chamber of Commerce Insert for newsletter	3. JP Chamber of Commerce (small business)	Highlight green infrastructure such as bio swales, canals as attractive water features, walking paths	More businesses incorporating green infrastructure construction/projects	JP FPM&HM	-	quarterly	All	Posted in December of 2021, and January, April, and August of 2022	Businesses are informed on how to prepare for hurricanes and protect the parish water bodies	Continue implementing with new graphics of Marsha that show the unique businesses in JP and how they relate to flood risk management
4	JP TV Channel (Hurricane Season PSAs, Evacuation Exercise, etc.)	11.General Public	Hurricanes produce major flooding Know your evacuation plans Get to higher ground.	1. Residents better prepared for hurricanes 2. Smoother evacuations 3. Increased number of insurance policies	JP PIO	-	year-round	JP	Ongoing	Residence are informed on hurricane season preparedness, flood insurance, flood hazards, elevation, grant funding, etc.	Work with PIO to develop additional content
5	Kenner TV	11.General Public	Hurricanes can produce major flooding in Jefferson Parish. Know your evacuation plan and get to higher ground.	Residents learn how to prepare for hurricanes and increase number of insurance policies; smoother evacuations	Kenner's PIO	-	year-round	Kenner	Ongoing	Residence are informed on hurricane season preparedness, flood insurance, flood hazards, elevation, grant funding, etc.	Work with Kenner PIO to develop additional content
6	Water bill mail out	11.General Public	Know your flood hazard. Purchase flood insurance. Be safe in a flood. Protect your property from flood damage. Get necessary permits. Clean catch basins.	Citizens will be better prepared for floods and have fewer flood claims; increase number of online flood zone determination requests; protect natural habitats.	JP FPM&HM JP Water	-	annually	All (Westwego own bill)	Included in July, August, and September water bills.	Received multiple requests for site visits	Continue to implement this cost effective parishwide outreach

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7	Curb Marker (2 languages)	10.Non-English Speakers (Span, Viet) 11.General Public	No dumping in storm drains.	Reduce the number of calls for drainage maintenance; cleaner water bodies	JP FPM&HM JP ECM JP Envir Affairs		year-round	All (markers were given to each community)	Markers placed and litter picked up on April 1, 2022 in Gretna	Residents learn how to reduce flooding and protect water quality and natural floodplain functions	Continue to implement. Schedule marking and clean-up events for October, November, and December of 2022, and January, February, March of 2023
8	Mailout to RL Areas	1.SRL/RL Properties	Based on your structure's history of flooding, you may be at a high risk for future flooding.	Inform RL HO of their risk and decrease # of flood claims	JP FPM&HM JP I&CE	-	annually	All	Included in July, August, September 2022 water bill	Residents inquire about flood zone and grants	Continue to implement
9	Grant opportunities to RL/SRL homeowners-mailout	1.SRL/RL Properties	Mitigation grants may be available for your property based on flood claims history.	Increase the number of mitigated structures in the parish	JP FPM&HM	-	annually	All	Mailed on - 9/15/21	Approximately 582 applications were received	Continue to implement. Next mailers to go out in Sept/Oct of this year.
10	EC Trainings	11. General Public	Completion and correctness of elevation certificates is important for accurate rating and protecting property	Increase the number of correct elevation certificates submitted to Code offices and insurance agents	Kenner		annually	All	Program was not able to launch do to COVID 19. During that time, new EC training resources became available, which was sent to surveyors.		Remove during 2025 PPI update. Continue to promote EC training through PPI outreach.
11	Tree Plantings	11. General Public	Host tree plantings events and provide brochures to participants of the natural functions of Louisiana's marshes	Citizens will be better informed of the need to protect natural functions	JP E&CM Municipality Depts		annually	All	2/5/22 tree planting along Goose Bayou	Improve natural floodplain function, mitigate soil erosion, provide habitat, educate public on the importance of trees in wetland habitats	Continue to implement
12	Pontchartrain Conservancy Sweep	11.General Public	Protect the fish and turtles in Lake Pontchartrain by keeping trash out.	Maintain high levels of water quality and protect natural habitats	JP Envir Affairs JP FPM& HM JP ECM Municipality Depts	LPBF	every March and Sept	All	Facilitated and managed the Gretna clean-up and drain marking event on 4/1/22	Litter collected and appropriately discarded; Numerous storm drain labels posted to drains	Continue to implement
13	Brochures on Display at Office	11.General Public	Various Emergency Management/Flood/Hurricane-related topics	Residents learn how to prepare for hurricanes and increase number of insurance policies	JP EM JP FPM&HM JP ECM Municipality Depts	FEMA	year-round	All	2021, 2022	Readers have information on how to be better prepared	Continue to implement
14	"Non-Point Source Pollution/Solutions" Poster and Essay Contest	11.General Public	Keep pollutants out of the storm drains. Pollutants harm the receiving water bodies such as Lake Pontchartrain and Bayou Barataria and the sea life in them.	Educate school-age kids about keeping the bayous and ditches clean; maintain water quality; protect fish and wildlife, including endangered species.	JP Envir Affairs	-	every April	JP, Gretna, Harahan, Kenner, Westwego (MS4 Co-permittees)	2022 event will take place in late August / earlier September.	Fewer pollutants get into the storm drains resulting in clean water samples	Continue to implement
15	Flyers/handouts at office	11.General Public	Flooding can happen anytime. Retrofit your property to protect it from flood waters. Buy flood insurance.	Inform residents of the cost of flooding and increase the # of flood insurance policies	JP and Municipalities	-	year-round	All	Ongoing	The public is better informed on flood protection and aspects of all things flood insurance related	Continue to implement
16	LA Emergency Preparedness Guide	10.Non-English Speakers (Span, Viet)	Hurricanes can produce major flooding in Jefferson Parish. Ensure your property is protected from wind and flood. Check that your flood insurance policy is current and consider a separate policy for your contents. Renters can get flood insurance too. Evacuate to higher ground.	Residents learn how to prepare for hurricanes and evacuations and reduce amount and cost of hurricane-related damages.	JP EM	GOHSEP		All	Ongoing	2 storms Hurricane Ida - parishwide Mandatory for Coastal and Central Jefferson (areas outside of levee protection) Voluntary Evacuation for Upper Jefferson (areas inside levee protection).	Continue to implement

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		11.General Public								Tropical Storm Claudette No evacuations across the parish.	
17	Night Out Against Crime-Table	11.General Public	various flood-related topics	Inform residents of the cost of flooding and increase the # of flood insurance policies	JP FPM&HM JP I&CE	-	every Oct	All	This event will take place in October of 2022	the public is better informed on flood protection	Continue to implement
18	Video tutorials or webinar of mapping portal	11.General Public	Find out how to find your flood zone on the flood map.	Residents learn how to find their flood zone remotely	JP FPM&HM	-	year-round	All	Ongoing/still posted on website	Reduced number of calls on the new flood map as the public can view it themselves	Continue to implement
19	Christmas Tree Recycling Program	11.General Public	Donate your Christmas tree and restore the marsh.	Maintain, rebuild and/or increase marsh area to protect and preserve natural (water quality, habitat, carbon storage, etc.) and beneficial functions (storm surge attenuation, mitigating coastal erosion, etc.) of the floodplain, Hand's on experience to understand importance of wetland ecosystem.	JP ECM	-	every January	JP	Participated on 2/5/22	Over 4,000 trees placed in shoreline fences in Goose Bayou to restore and protect Jefferson Parish's coastal wetlands	Continue to implement
20	Senior Expo	2.Senior Citizens	Know your flood hazard. Purchase flood insurance. Be safe in a flood. Protect your property from flood damage. Get necessary permits. Clean catch basins. Prepare for Hurricane Season.	Inform Seniors of Flood Safety and Insurance so they stay safe	JP Citizens Affairs	-	every March	All	Participated on 3/16/22	Senior citizens better informed of flood risk	Continue to implement
21	LA Homeowner's Handbook to Prepare for Natural Hazards	11.General Public	Jefferson Parish is vulnerable to flooding, hurricanes, storm surge, and other hazards. Ensure your property is protected from wind and flood.	Encourage more residents to mitigate their homes against flooding and decrease flood damages	JP FPM&HM	LA Sea Grant	year-round	All	Ongoing	Over 582 applications received for mitigation this year	Continue to implement
22	Brochure-Storm Water Program (2 languages)	10.Non-English Speakers (Span, Viet) 11.General Public	Keep drains clean from auto, yard, pet, cooking, and construction wastes.	Reduce the number of calls for drainage maintenance; cleaner Lake Pontchartrain	JP Envir Affairs	-	year-round	JP	Ongoing	Clean water samples	Continue to implement
23	Map inquiry service	11.General Public	You may live in the Special Flood Hazard Area. Find out by requesting a flood zone determination online at www.jeffparish.net/index.aspx?page=3781 or call 504-736-6541.	Increase # of online requests and calls for zone designation	JP FPM&HM	-	year-round	All	Ongoing	Approximately 510 map inquires for this timeframe	Continue to implement
24	Brochure-All Hazards Preparedness Guide	11.General Public	Hurricanes can produce major flooding in Jefferson Parish. Ensure your property is protected from wind and flood. Check that your flood insurance policy is current and consider a separate policy for your contents. Renters can get flood insurance too. Evacuate to higher ground.	Residents learn how to prepare for hurricanes and have smoother evacuations	JP EM	-	year-round	All	Ongoing	2 storms  Hurricane Ida - parishwide Mandatory for Coastal and Central Jefferson (areas outside of levee protection) Voluntary Evacuation for Upper Jefferson (areas inside levee protection).  Tropical Storm Claudette No evacuations across the parish.	Continue to implement
25	Great American Clean Up	11.General Public	Pick up litter to make the community "Cleaner and Greener"	Reduce the number of calls for drainage maintenance; reduction in flooding	JP Envir Affairs	Keep Louisiana Beautiful	year-round	JP	No event in 2022 due to COVID-19 and Hurricane Ida responsibilities	Covid and Hurricane Ida modified protocol for this program. A community event called "America Recycles Day", which was a household and hazardous waste event held on 5/21/22 at the Yenni Building, allowed for the recycling of 443 lbs of lead acid batteries and 75,181 lbs of other materials.	Continue to implement

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26	"Sewer Science" Water Treatment Lab in High Schools	11.General Public	Don't trash the Mississippi River. We rely on it for drinking water.	High school students learn about the environment; maintain high levels of water quality and protect natural habitats	JP Envir Affairs	-	Sept-March annually	JP	Kits went to schools in September 2021	Students and teachers became more knowledgeable of the procedures and logistics required to ensure higher water quality standards.	Continue to implement. Kits going to schools in September 2022
27	Evacuation Plan Checklists	11.General Public	Beware of storm surge. Evacuations can take a long time. Develop your evacuation plan before Hurricane Season and plan to leave early.	More residents evacuating for hurricanes; more residents leaving early; fewer flood-related fatalities	JP FPM&HM Town of Jean Lafitte	Associated Food Stores	year-round	All	2021-2022	JUMP was able to determine that this outreach document is still being distributed at local grocery stores	Continue to implement
28	Flood Hazard Disclosure to Buyer	5.NO Metro Assn of Realtors	Inform prospective buyers of a property's flood zone and the flood insurance purchase requirements for properties in the Special Flood Hazard Area.	Buyers have full disclosure of flood risk and cost associated with new purchase	Real Estate Agents	-	year-round	All	Delayed this cycle only due to Covid-19	Better informed buyers	Continue to implement
29	Distribute NFIP literature to local real estate agents to distribute to all buyers	8.Prospective/New Buyers	Flood damages are not covered by Homeowner's or Business Multi-Peril Insurance. Only flood insurance will cover contents and structural damage due to flooding. Will include information on available technical assistance.	Increase in the number of flood insurance policies at purchase	JP FPM&HM	FEMA	year-round	All	Ongoing	Buyers inquire about their flood zone before purchasing	Continue to implement
30	Share various literature in Spanish and Vietnamese	10.Non-English Speakers (Span, Viet)	various flood-related topics-be specific - which 2 brochures have the most messages?	Inform non-English speakers of mitigation, the cost of flooding and increase the # of flood insurance policies	JP FPM&HM / EM	FEMA	year-round	Kenner, Gretna	Ongoing	Non-English speakers are better informed of flood protection	Continue to implement
31	JP Library System	11.General Public	various FEMA brochures - be specific	Educate residents on the flood hazard, how to protect themselves and their property, and encourage mitigation	JP FPM&HM JP ECM	FEMA	year-round	All	Ongoing	The public is better informed on flood protection	Continue to implement
32	Civic Assn meetings	11.General Public	Flooding can happen anytime. Retrofit your property to protect it from flood waters. Know your flood hazard. Buy flood insurance.	Increase # of mitigation projects and insurance policies; decrease # of flood claims	JP FPM&HM	-	year-round	All	Ongoing	Better informed public but policy count is down	Continue to implement
33	Site visits	11.General Public	Call the Hazard Mitigation Office at 504-736-6541 to schedule a site visit to learn ways to retrofit or mitigate your property against flood waters.	Answer site-specific questions and encourage HOs to mitigate; increase # of mitigated structures	JP FPM&HM	-	as requested	JP, Gretna, Harahan, Kenner	Visits took place on 11/12/2021 12/16/2021	Property owners provided with green infrastructure options and grant information	Continue to implement
34	Meet with realtors, home builders, contractors	11.General Public	Your clients may be in a Special Flood Hazard Area. Help them understand and prepare for their level of risk.	By sharing a consistent message with homebuyers/new buyers, they know about their flood risks and mitigation options	JP FPM&HM	-	as requested	JP, Gretna, Harahan, Kenner	Met with HBA on 11/05/21 7/28/21	Realtors, home builders, and contractors have a better understanding of flood risk	Continue to implement
35	JPAlert - Emergency Notification System	10.Non-English Speakers (Spanish) 11.General Public	Jefferson Parish operates an emergency warning system to alert citizens about the possibility of impending flooding. When you hear three (3) short dual tones over TV and radio stations, listen closely for what action(s) you should take.	Warn residents when eminent weather is approaching and what steps to take to see it through; fewer hazard-related injuries	JP EM	-	year-round	JP	Ongoing; sign-up details posted on website	Residents receive warnings in real time	Continue to implement
36	Brochure-When do I need a Permit?	11.General Public	Build responsibly. Get proper permits when you make a change to your property.	Fewer building code violations	JP I&CE	-	year-round	JP	Ongoing	The public is better informed on permit requirements	Continue to implement

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37	Realtors, Ins Agents, Lenders - Mailout	11.General Public	Your clients may be in a Special Flood Hazard Area. Help them understand and prepare for their level of risk.	By sharing a consistent message with homebuyers/new buyers, they know about their flood risks and mitigation options	JP FPM&HM JP I&CE	-	annually	All	Sent on 6/10/22	Homeowners and prospective buyers are better aware of their risk; increase in flood zone determinations	Continue to implement
38	Brooms to Basins	11.General Public	Keep storm drains clean and free of debris.	Improved drainage system and fewer complaints of backups	JP FPM&HM	-	year-round	JP	Program discontinued due to site design and operation costs.		Remove during 2025 PPI update and continue to practice and promote drain clean-up activity through the CRS program
39	Brochure-Dept of Environmental Affairs	11.General Public	Recycle waste responsibly and keep the storm drains clean.	Cleaner water systems as noted by positive scores on water testing results	JP Envir Affairs	-	year-round	JP	Ongoing	Clean water samples	Continue to implement
40	Emergency Management Presentations by request	11.General Public	Various Emergency Management and Hurricane Preparedness topics	Residents learn how to prepare for multi-hazards and protect themselves and their property	JP EM Kenner EM	-	year-round	JP, Kenner	Numerous presentation in 2021 & 2022	Residents have information on how to be better prepared	Continue to implement
41	Hurricane Preparedness Day	11.General Public	Hurricanes can produce major flooding in Jefferson Parish. Ensure your property is protected from wind and flood. Check that your flood insurance policy is current and consider a separate policy for your contents. Renters can get flood insurance too. Evacuate to higher ground.	Residents learn how to prepare for hurricanes and increase number of insurance policies; smoother evacuations	JP EM	-	every May	JP	Ongoing	12 hurricane preparedness outreach events held	Continue to implement
42	Presentations by request	11.General Public	Flooding can happen anytime. Retrofit your property to protect it from flood waters. Know your flood hazard. Buy flood insurance.	Inform residents of mitigation, the cost of flooding and increase the # of flood insurance policies	JP FPM&HM	-	year-round	JP, Gretna, Harahan, Kenner	Presented to the Jefferson Chamber of Commerce on 7/27/22	Residents more informed on the cost of flooding and flood insurance	Continue to implement
43	Drainage Maintenance	11.General Public	Keep storm drains clean.	Free flowing drainage system will have fewer instances of back up and less street flooding	JP FPM&HM	-	year-round	All	Ongoing	Less trash to get into the storm drains improving water quality and reducing flooding	Continue to implement
44	Flooding and Hurricane Alerts; Hurricane Tracking Maps, Evacuation Tips	11.General Public	There is a hurricane heading your way. Evacuate if mandated to stay out of harm's way.	Residents stay informed with real-time news alerts and learn how to prepare for hurricanes and evacuations and reduce amount and cost of hurricane-related damages.	WWL News Channel 4 Television, Website, Brochure Social Media	WWL News Channel 4	year-round	All	Ongoing	2 storms Hurricane Ida - parishwide Mandatory for Coastal and Central Jefferson (areas outside of levee protection) Voluntary Evacuation for Upper Jefferson (areas inside levee protection). Tropical Storm Claudette No evacuations across the parish.	Continue to implement
45	Hurricane Season News/Alerts, Hurricane Guide with Contraflow Instructions	11.General Public	There is a hurricane heading your way. Evacuate if mandated to stay out of harm's way.	Residents stay informed with real-time news alerts and learn how to prepare for hurricanes and evacuations and reduce amount and cost of hurricane-related damages.	Fox 8 News Television, Website, App, and Twitter	Fox 8 News	year-round	All	Ongoing	2 storms Hurricane Ida - parishwide Mandatory for Coastal and Central Jefferson (areas outside of levee protection) Voluntary Evacuation for Upper Jefferson (areas inside levee protection). Tropical Storm Claudette No evacuations across the parish.	Continue to implement

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46	Wright Flood Insurance Webinars to Agents	11.General Public	Flood insurance is changing. Help your clients understand their policies.	Agents better understand insurance changes and how that affects their clients; clients have better understanding of their policy	Wright Flood Insurance	Wright Flood Insurance	year-round	All	Ongoing	5,872 agents trained through 39 flood training webinars	Continue to implement
47	Brochures on flood insurance	11.General Public	Flood insurance is changing. How well do you understand your flood insurance policy?	Increase in flood insurance policies and decrease flood damage	Wright Flood Insurance	Wright Flood Insurance	year-round	All	Ongoing	1,755 flood brochures distributed nationwide at the request of 38 agents	Continue to implement
48	Handouts for Driver's Ed Course	4.Drivers	Know your flood hazard-avoid flooded areas. Be aware of flash flood and standing water dangers to drivers.	New drivers become aware of flood safety; fewer fatalities and flood-related car accidents	JP FPM&HM	-	year-round	All	In design	Better informed public	Continue to implement
49	Poster for schools, driving schools, DMVs, and/or government buildings	4.Drivers	Know your flood hazard-avoid flooded areas. Be aware of flash flood and standing water dangers to drivers.	New drivers become aware of flood safety; fewer fatalities and flood-related car accidents	JP FPM&HM	-	year-round	All	In design	Better informed public	Continue to implement
50	Create brochure on flood insurance and mitigation	11.General Public	Flood insurance is changing. How well do you understand your flood insurance policy? Will include information on available technical assistance.	Increase in flood insurance policies and decrease flood damage	JP FPM&HM	-	year-round	All	In design	Better informed public	Continue to implement
51	Bus Shelters	4.Drivers	Before the rain gets heavy...Be Storm Ready	Increase in number of sign-ups for JPAAlert, adherence to evacuation mandates, and increased website views	JP FPM&HM	-	year-round	All	In design	Better informed public	Continue to implement
52	Interior Bus Cards	11.General Public	If the water rises...is your family prepared and property protected? Visit jeffparish.net/flood to determine your flood zone, access contraflow maps and register for JPAAlert.	Increase in number of sign-ups for JPAAlert, adherence to evacuation mandates, and increased website views	JP FPM&HM	-	year-round	All	In design	Better informed public	Continue to implement
53	Post and maintain signs	11. General Public	The surrounding waterbodies are within the natural range of species listed as threatened or endangered by the U.S. Fish and Wildlife Service (FWS) or by the National Marine Fisheries Service (NMFS). It is illegal to harass, harm, pursue, hang, shoot, wound, kill, trap, capture, or collect these species. Attempting any of these things is also illegal.	Residents informed on the presence of, and prohibited activities pertaining to listed species.	JP ECM	-	Year-round	All	Posted manatee caution signs at Bucktown Harbor and Bonabel Marina on 04/27/22; Hurricane Ida high water mark sign posted in Lafitte	1. Residents informed on the presence and prohibited activities pertaining to species listed under the ESA 2. Residents and tourists more knowledge on water surge heights during hurricanes	Continue to implement. Pallid sturgeon signs to be erected in Gretna in September; Hurricanes Ida, Rita, and Isaac high water mark signs to be erected at Joe's landing in Barataria on August 25th, 2022

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<b>Flood Response Preparation (FRP) Projects</b>											
1	Door Hanger	12. 100% of flooded properties	Know what to do after a flood. Protect your property from the next one.	Structures are more resilient to future storms and flooding because of increase in retrofitting activities.	JP FPM&HM	LSU AgCenter	after an event	All	Distributed FRP bags on September 17th and September 22nd in response to Hurricane Ida	Residence are better informed on what to do after a flooding event and how to better protect property from future flooding events	Continue to implement
2	ICC Trifold Brochure	12. 100% of flooded properties	ICC can help mitigate grant your home if it is declared substantially damaged.	More compliant structures; increase # of mitigation projects and insurance policies; decrease # of flood claims	JP FPM&HM	FEMA	after an event	All	Distributed FRP bags on September 17th and September 22nd in response to Hurricane Ida	Residents more knowledgably about how ICC can help with mitigation grant cost shares if your home is declared substantially damaged.	Continue to implement
3	Grant Opportunities - handout	12. 100% of flooded properties	Protect your property from the next flood. Contact the Jefferson Parish Dept of Floodplain Management and Hazard Mitigation at 504-736-6540 to know if you qualify for a mitigation grant.	Increase the number of mitigated structures in the parish	JP FPM&HM	-	after an event	All	Distributed FRP bags on September 17th and September 22nd in response to Hurricane Ida	Residents are better informed on how to protect their property from the next flood and on all the mitigation options available to do so	Continue to implement
4	Permit Requirements Panel	12. 100% of flooded properties	All development, regardless of location, requires a permit. Requirements are different for new construction, substantial improvements, and substantial damaged structures.	Permits obtained for all development and when rebuilding after a flood	JP FPM&HM	-	after an event	All	Distributed FRP bags on September 17th and September 22nd in response to Hurricane Ida	Residents better understand the permit requirements and how they differ depending on the project being new construction, substantial improvements, and substantial damage	Continue to implement
5	Plastic Bag	12. 100% of flooded properties	Floods can happen anytime in any zone. Learn more about protecting yourself and your property at <a href="http://jeffparish.net/flood">jeffparish.net/flood</a>	Increased website hits and flood map inquiries; increase in flood insurance policies	JP FPM&HM	-	after an event	All	Distributed FRP bags on September 17th and September 22nd in response to Hurricane Ida	Residents more knowledgeable about flooding events and how to protect themselves and their property from such events	Continue to implement
6	ICC News Release	11. General Public	ICC may provide owners of damaged buildings up to \$30,000 to help pay the costs of complying with local building codes and floodplain ordinances.	property owners are able to elevate or reconstruct their damaged home with ICC assistance	JP FPM&HM	-	after an event	All	Distributed FRP bags on September 17th and September 22nd in response to Hurricane Ida	Residents more knowledgeable about ICC funding and how it provides \$30,000 to help pay the costs of complying with local building codes and floodplain ordinances	Continue to implement

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<b>Coverage Improvement Plan Implementation (CPI) Projects</b>											
1	Flyer-Grant Opportunities to RL/SRL	1.SRL/RL Properties	Mitigation grants may be available for your property based on flood claims history.	Increase the number of mitigated structures in the parish	JP FPM&HM	-	annually	All	Mailed on - 9/15/21	Approximately 582 applications were received	Continue to implement. Next mailers to go out in Sept/Oct of this year.
2	Mailout to RL Areas	1.SRL/RL Properties	Based on your structure's history of flooding, you may be at a high risk for future flooding.	Inform RL HO of their risk and decrease # of flood claims	JP FPM&HM JP I&CE	-	annually	All	Included in July, August, September 2022 water bill	Residents inquire about flood zone and grants	Continue to implement
3	STK - Senior Expo	2.Senior Citizens	Know your flood hazard. Purchase flood insurance. Be safe in a flood. Protect your property from flood damage. Get necessary permits. Clean catch basins. Prepare for Hurricane Season.	Inform Seniors of Flood Safety and Insurance so they stay safe	JP Citizens Affairs	-	every March	All	Participated on 3/16/22	Senior citizens better informed of flood risk	Continue to implement
4	Brochure-All Hazards Prep	11.General Public	Hurricanes can produce major flooding in Jefferson Parish. Ensure your property is protected from wind and flood. Check that your flood insurance policy is current and consider a separate policy for your contents. Renters can get flood insurance too. Evacuate to higher ground.	Residents learn how to prepare for hurricanes and have smoother evacuations	JP EM	-	year-round	All	ongoing	2 storms Hurricane Ida - parishwide Mandatory for Coastal and Central Jefferson (areas outside of levee protection) Voluntary Evacuation for Upper Jefferson (areas inside levee protection). Tropical Storm Claudette No evacuations across the parish.	Continue to implement
5	STK - Brochures Displayed@EOC Spanish	11.General Public	Various Emergency Management/Flood/Hurricane-related topics	Residents learn how to prepare for hurricanes and increase number of insurance policies	JP EM JP FPM&HM JP ECM Municipality Depts	FEMA	year-round	All	ongoing	non-English speakers are better informed of flood protection	Continue to implement
6	STK - Brochures Displayed@EOC Vietnamese	11.General Public	Various Emergency Management/Flood/Hurricane-related topics	Residents learn how to prepare for hurricanes and increase number of insurance policies	JP EM JP FPM&HM JP ECM Municipality Depts	FEMA	year-round	All	ongoing	non-English speakers are better informed of flood protection	Continue to implement
7	Video or Letter on Flood Insurance (370)	11.General Public	Flooding can happen anytime. Check that your flood insurance policy is current and consider a separate policy for your contents. Renters can get flood insurance too. Evacuate to higher ground when necessary.	Increase in # of flood insurance policies parishwide	Parish President/ Mayor	-	year-round	All	ongoing	decrease in policy count; decrease in coverage	Continue to implement
8	Flood Insurance Promotion Pen (370)	11.General Public	Zone X buildings CAN flood. Learn about flood insurance @ jeffparish.net keyword: Flood	Increase policies; those moving to a lower risk maintain flood insurance	JP	-	year-round	All	ongoing; in office and handed out at various community meetings	decrease in policy count; decrease in coverage	Continue to implement
9	Digital Billboard (370)	11.General Public	Floods are the #1 natural disaster in the US. Damage from flood is not covered by homeowners.	Increase policies; those moving to a lower risk maintain flood insurance	Eagan Insurance	Eagan Insurance	hurricane season	All	In design	Residents will be more informed on the importance and benefits of flood insurance regardless of zone	Continue to implement