

Goals and Objectives from the 2015 Plan.
For Review and Adjustment to New and Foreseeable Conditions

- **Goal 1: Identify and pursue preventative measures that will reduce future damages from hazards**
 - **Objective 1.1:** Ensure existing structures are structurally sound to endure hurricane-force winds
 - Action 1.1.1: Wind harden structures (see c3-1 for locations)*
 - **Objective 1.2:** Ensure all citizens and employees of Terrebonne Parish are safe from high winds (hurricanes and tornado related)
 - Action 1.2.1: Construct safe rooms at critical facilities (see Attachment c3-1 for locations)*
 - Action 1.2.2: Install a hazard early warning system*
 - Action 1.2.3: Work with communities currently residing in at risk areas on the development of evacuation plans including access to shelter and transportation assistance as needed.*
 - **Objective 1.3:** Ensure all first responders are adequately equipped to respond to a storm event
 - Action 1.3.1: Purchase communication devices (see Attachment c3-1 for details)*
 - Action 1.3.2: Purchase generators for critical facilities (see Attachment c3-1 for locations) to ensure operation during and after a hazard event*
 - Timeframe: 1-5 years, as funding permits
 - Funding: HMGP, local, regional, and federal
 - Staff: Public Safety
 - Hazard Event Mitigated: Hurricane/Tornado/Flooding/Levee Failure
 - **Objective 1.4:** Protect citizens from saltwater intrusion
 - Action 1.4.1: Maintain dual potable water intakes*
 - Action 1.4.2: Acquire bottled water in event of saltwater intrusion*
 - Action 1.4.3: Continue to construct Morganza to the Gulf storm surge protection levee which in turn would reduce the effects of saltwater intrusion*
 - **Objective 1.5:** Reduce the effects of Land Subsidence
 - Action 1.5.1: Pursue coastal protection projects to reduce land subsidence in coastal areas*
 - Action 1.5.2: Ensure accurate survey points are located throughout the parish to monitor continued subsidence*
 - Action 1.5.3: Monitor agricultural activities and encourage smart farming practices to reduce soil compaction and acceleration of subsidence*

- **Objective 1.6:** Protect historic and cultural resources, such as cemeteries and gathering places from all hazards
 - Action 1.6.1: Identify vulnerable historic and cultural resources, as well as opportunities to protect and/or relocate historic assets*
- **Objective 1.7:** Protect critical facilities from lightning strikes
 - Action 1.7.1: Install lightning rods on all critical facilities*
 - Action 1.7.2: Install and maintain surge protection on all critical electronic equipment*
- **Objective 1.8:** Protect citizens from sinkholes
 - Action 1.8.1: Initiate study on salt domes to fill in data gaps and identify hazard effects*
- **Goal 2: Enhance public awareness and understanding of disaster preparedness**
 - **Objective 2.1:** Increase public awareness of hazard areas and educate the public on mitigation
 - Action 2.1.1: Continue to advertise public meetings during the hazard mitigation planning process*
 - Action 2.1.2: OEP continues to attend public gatherings, provide yearly materials for preparedness, and updates to the registration system for people needing evacuation or other services in preparation for an event.*
 - Action 2.1.3: Continue web and email postings of mitigation programs available to reduce risks.*
 - Action 2.1.4: Place pamphlets in the libraries and the Parish Government Tower regarding the risk of sinkholes*
- **Goal 3: Reduce repetitive flood losses in the parish**
 - **Objective 3.1.:** Eliminate threat of flood damage to structures in Terrebonne Parish including storm surge and levee failure
 - Action 3.1.1: Upgrade current drainage infrastructure (see Attachment c3-1 for locations)*
 - Action 3.1.2: Construct new flood control structures and levees*
 - Action 3.1.3: Elevate all RL and SRL structures in Terrebonne Parish*
 - Action 3.1.4: Acquire all RL and SRL structures in Terrebonne Parish*
 - Action 3.1.5: Elevate equipment that is vulnerable to flood damage*
 - Action 3.1.6: Flood proof all public buildings vulnerable to flood damage*
 - Action 3.1.7: Construct Morganza to the Gulf Hurricane Protection Levee which would protect both new and current developments*

***Action 3.1.8:** Collaborate with communities to design, evaluate, and implement Relocation Strategies for communities located outside the levee systems*

***Action 3.1.9:** Ensure that current and future building elevations take the needs of those individuals with access and functional needs into account. This includes the incorporation of lifts.*

***Action 3.1.10:** Identify mechanisms to protect the Island Road from surge and tidal impacts. This might include engineered solutions to decrease wave impacts and/or erosion control mechanisms along the edges of the road.*

▪ **Goal 4: Facilitate sound development in the parish to reduce or eliminate potential impacts of hazards**

- **Objective 4.1:** Promote and permit commercial and industrial development, including public critical facilities, outside of hazard areas to limit business interruption, property damage, and impairment to critical facilities in strict accordance with the parish zoning, flood management, and other applicable state and federal regulations.

***Action 4.1.1:** Ensure that future development does not increase hazard losses by enforcing building codes*

***Action 4.1.2:** Guide future development away from hazard areas using zoning regulations while maintaining other parish goals such as economic development and improving the quality of life*

***Action 4.1.3:** Provide safe locations for files, records, and computer equipment*

***Action 4.1.4:** Examine current zoning regulations and determine what new regulations could be passed to reduce the effects of hazards on new buildings and infrastructure*

- **Objective 4.2:** Promote preservation and/or conservation of flood prone areas for parish parks, recreation areas, and general flood plain management

***Action 4.2.1:** Participate in existing programs at the state and federal levels oriented to environmental enhancement and conservation*

***Action 4.2.2:** Continue to participate in the NFIP (including Houma under the Consolidated Government)*

***Action 4.2.3:** Establish a public outreach campaign to ensure all homeowners in floodplains are aware of the various types of coverage options under the NFIP*

***Action 4.2.4:** Establish homeowner education program on flood mitigation measures*

***Action 4.2.5:** Multijurisdictional Program for Public Information to educate population on risk reduction strategies, their responsibilities, and the Parish's responsibility for enforcement*

***Action 4.2.6:** Work with communities currently residing in flood prone areas, particularly outside of the levee systems, on the identification of flood mitigation and climate adaptation measures to reduce flood risk.*