Plaquemines Parish is a Sportsman’s Paradise with some of the world’s best commercial and recreational fishing areas. The seafood industry is one of the leading employers in Louisiana, and Plaquemines Parish produces millions of pounds of shrimp, oysters, crabs and fish annually. However, as flood risk increases and land loss continues to occur, this industry faces significant threats to its viability — specifically to vital equipment and infrastructure. This proposal would create a harbor of refuge for vessels to shelter in place during disaster events, incorporating marina amenities, wet-and dry-docking facilities as well as green infrastructure to help manage stormwater.

Key Info

- **Project Area**: Approx. 11 acres
- **Estimated Project Cost**: $6.0M - $14.8M
- **Partners**: Plaquemines Parish, Louisiana SeaGrant

Community Benefits

- **CULTURE & RECREATION**: Enhances quality of life in surrounding area, providing facility for local markets and venue for local vendors.
- **TRANSPORTATION**: Provides safe harboring and storage capacity for vessels operating in local waterways; protects seafood industry supply chain.
- **HOUSING & DEVELOPMENT**: Grows the direct seafood to consumer market and provides fishermen and farmers with a permanent location to sell and market goods.
- **EDUCATION, TRAINING, & SKILLS**: Enhances arts and festival opportunities in the parish and creates eco-tourism opportunity.
- **STORMWATER**: Reduces potential flooding in surrounding areas by expanding detention capacity on site through pervious paving, bioswales and rain gardens.

**Prototype Plan View**

1. Harbor of Refuge and Boat Docks
2. Picnic Pavilion (optional)
3. Raised Convenience Store and Restrooms (optional)
4. Seafood market (optional)
5. Permeable parking and bioswales
6. Tree plantings and bioswales

**Prototype Perspective View**

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**Existig OR NEW CANAL**

**EXISTING ROAD**

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