

RESTORE Act Advisory Committee



SANTA ROSA
ISLAND AUTHORITY

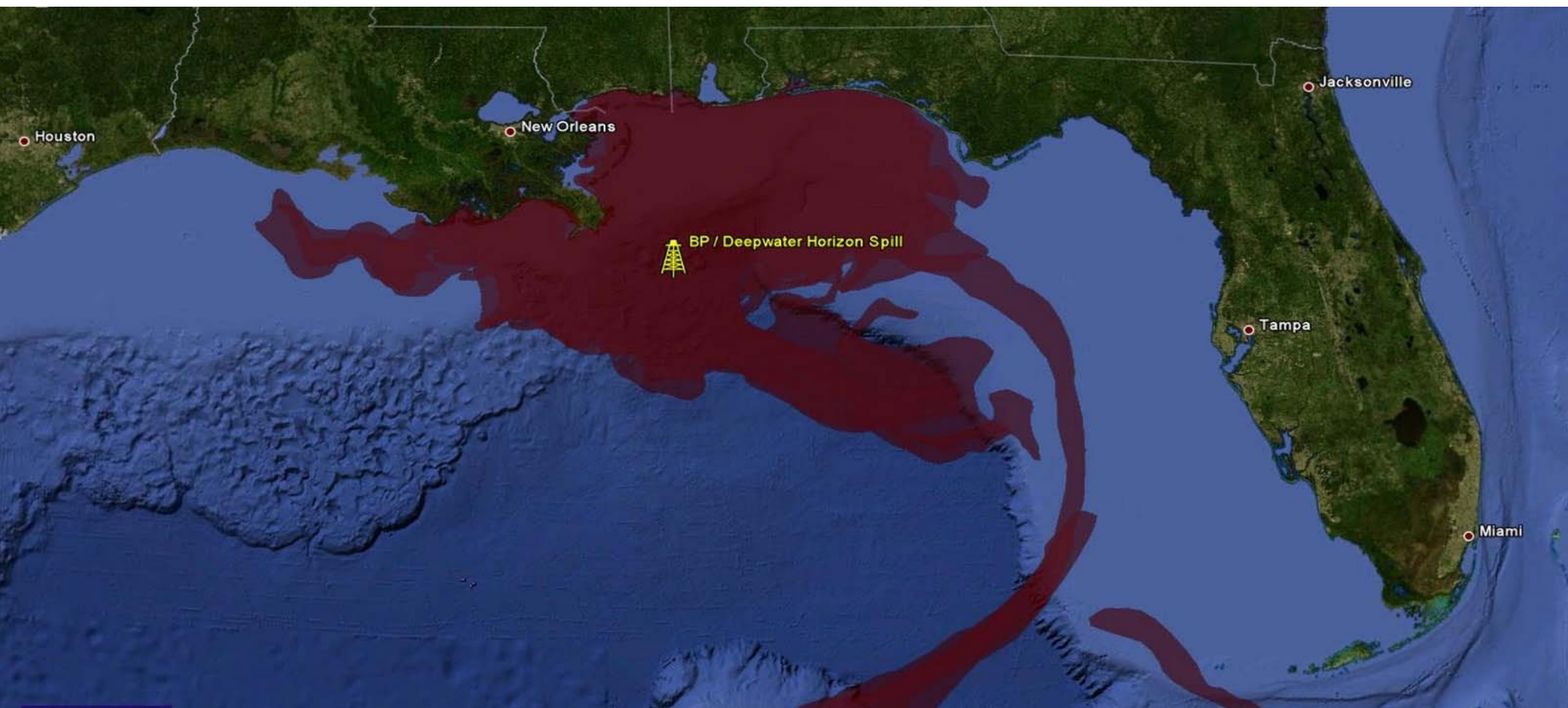


Draft Needs Assessment Gap Comments



SANTA ROSA ISLAND AUTHORITY

- The areas directly impacted by the spill were **Disproportionately Affected**
- RESTORE Act and State Consortium specify fair and Proportionate distribution



Distribution Formulas and Methodology

| Environmental Needs | | | |
|---|---|--|---|
| Improve ambient water quality <ul style="list-style-type: none"> Point sources (Industry, septic tanks, WWTPs) Nonpoint sources (stormwater, agriculture) Watershed approach | Restore habitats <ul style="list-style-type: none"> Suitable habitats Loss of biodiversity (threatened and endangered species) Terrestrial habitats Aquatic habitats Beach erosion Lack of maintenance Climate change Sea level rise | Develop and expand stormwater management/flooding systems | Improve air quality <ul style="list-style-type: none"> Health effects to humans, animals and plants Water quality effects (mercury and nitrogen) Ground level ozone |
| Expand environmental education | Cleanup and removal of landfills and pits | Corrective action of recycling programs and industry | Remediate legacy contaminants (e.g. PCBs, PAHs) in sediment and water |
| Address climate change and sea level rise <ul style="list-style-type: none"> Projected loss of 650 acres of land in Escambia County (shoreline inundation of 20 feet) Impacts water quality, habitat Increases flooding | Redevelop Brownfields sites | Improve fish and shellfish health | Improve drinking water quality |
| Remediate Superfund sites and other contaminated property | Best management practices for agricultural businesses | | |

- Include the expansion of effluent reuse on Pensacola Beach as a water quality need
- Include the additional Vortechnic units on Pensacola Beach for the treatment of stormwater pollution
- Include Shoreline protection on Pensacola Beach where applicable

Environment

| Economic Needs | | | |
|---|---|--|---|
| Business & Economic Development | | | |
| Expand and diversify target industries <ul style="list-style-type: none"> Advanced manufacturing Aviation/aerospace IT/cyber security Call centers | Create jobs | Utilize existing areas <ul style="list-style-type: none"> Community Redevelopment Areas Brownfields sites | Enhance business opportunities for minorities and increase minority business development |
| Strengthen tourism industry <ul style="list-style-type: none"> Focus on heritage and cultural tourism, including African American and other minority tourism Authenticate visitor experiences through understanding of community Impact of tourists Universal design to accommodate people with disabilities Focus on overnight vs. day visitors Shift to year-round tourism (arts, sports, heritage, convention sectors) | Improve gross household earnings | Build upon: <ul style="list-style-type: none"> Military assets Transportation network Business park development Available sites/buildings | |
| Education & Workforce Development | | | |
| Develop skilled workforce and workforce readiness programs to support high skill/high wage occupations in growing economy sectors <ul style="list-style-type: none"> STEM-focused programming Arts training Build employability into existing curriculums | Develop jobs in arts, entertainment, leisure/hospitality | Facilitate early childhood education | Increase youth employment and job training |
| Recruit talent to the area | Increase technology and media training | Improve schools, public safety, quality of local assets to attract workforce | Build employability skills into existing curriculums |
| Target economic and workforce development programs towards persons with disabilities and minorities | Improve adult/basic education/GED programs | | |

- Include any efforts strengthen tourism on Pensacola Beach. This area was **Disproportionately Affected**
- Include physical upgrades to Pensacola Beach to improve visitor experience

Economy

| Infrastructure Needs | | | |
|--|--|--|--|
| Develop and expand stormwater management systems | Improve and update roads, highways and bridges | Water quantity and quality – groundwater withdrawal, drinking water distribution (i.e. smaller systems – consolidation?), improved sanitary systems (expand distribution collection systems) | |

- Include upgrading of dune crossovers on Pensacola Beach. These facilities suffered from loss of use during the event
- Include upgrading of crosswalks on Pensacola Beach as a life safety issue
- Include shoulder stabilization on streets and roads on Pensacola Beach
- Include boardwalk on Pensacola Beach on sound side in Core area for walkable community infrastructure
- Include improvements to Park East, Park West, and Quitewater (Mom's Beach). Suffered loss of use during event
- Include Casino Beach facility and parking upgrades. Suffered loss of use and direct impact from oil product
- Include multi use path upgrades on Pensacola Beach
- Include the expansion of effluent reuse on Pensacola Beach as a water quality need
- Include the additional Vortech units on Pensacola Beach for the treatment of stormwater pollution
- Include Shoreline protection on Pensacola Beach where applicable

Infrastructure

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