

**WEST SHORE LAKE PONTCHARTRAIN
HURRICANE AND STORM DAMAGE RISK REDUCTION PROJECT DRAFT
INTEGRATED DRAFT FEASIBILITY REPORT
AND
ENVIRONMENTAL IMPACT STATEMENT**

**APPENDIX F
REFERENCES**

Annex A: Acronyms
Annex B: Literature Cited
Annex C: Index

**WEST SHORE LAKE PONTCHARTRAIN
HURRICANE AND STORM DAMAGE RISK REDUCTION STUDY
INTEGRATED DRAFT FEASIBILITY REPORT
AND
ENVIRONMENTAL IMPACT STATEMENT
APPENDIX F**

**Annex A
Acronyms**

AAE – Average Annual Equivalent
ADCIRC – Advanced Circulation Model
AEP – Annual Exceedance Probability
ARDC – Amite River Diversion Canal
ASA(CW) – Assistant Secretary of the Army for Civil Works
BCR – Benefit Cost Ratio
BFE – Base Flood Elevation
BLH – Bottomland Hardwood
CAA – Clean Air Act
CBRD – Convent Blind River Diversion
CC – Coefficient of Conservatism
CE – Corps of Engineers
CE/ICA – Cost Effectiveness/ Incremental Cost Analysis
CERCLA – Comprehensive Environmental Response, Compensation and Liability Act, 1980 (Superfund)
CFS – Cubic Feet per Second
CPRAB – Louisiana Coastal Protection and Restoration Authority Board
CRMS – Coastwide Reference Monitoring System
CW – Civil Works
CWA – Clean Water Act, 1977
CY – Cubic Yard
CZMA – Coastal Zone Management Act
DEIS – Draft Environmental Impact Statement
DMD – Daily Mean Freshwater Discharge
DOE – Department of Energy
DOI – Department of the Interior
DOT – Department of Transportation
DQC – District Quality Control
EA – Environmental Assessment
EAD – Expected Annual Damages
EFH – Essential Fish Habitat
EJ – Environmental Justice
EO – Executive Order
ER – Engineering Regulation
ERDC – Engineering Research & Design Center
ESA – Endangered Species Act/Environmental Site Assessment
EQ – Environmental Quality
FWL – Fish and Wildlife
FWOP – Future Without Project
FWP – Future With Project
FCA – Flood Control Act
FCSA – Feasibility Cost Sharing Agreement
FEMA – Federal Emergency Management Agency
FFE – First Floor Elevation/ Finished Floor Elevation
FHWA – Federal Highway Administration
FPMS – Floodplain Management Services
FPPA – Farmland Protection Policy Act
FQI – Floristic Quality Index
FWCA – Fish and Wildlife Coordination Act
FWCAR – Fish and Wildlife Coordination Act Report
GIS - Geographic Information Systems

GIWW – Gulf Inter-Coastal Waterway
H&H – Hydrology and Hydraulics
HEC – Hydrologic Engineering Center
HEP – Habitat Evaluation Procedures
HI – Hydrologic Index
HQUSACE – Headquarters, U. S. Army Corps of Engineers
HSDRRS – Hurricane and Storm Damage Risk Reduction System
HTRW – Hazardous, Toxic, and Radioactive Wastes
HU – Habitat Unit
LCA – Louisiana Coastal Area
LCWCRTF – Louisiana Coastal Wetlands Conservation and Restoration Task Force
LDOTD – Louisiana Department of Transportation and Development
LDWF – Louisiana Department of Wildlife and Fisheries
LERRD – Lands, Easements, Rights-of-Way, Relocations, and Disposal Areas
LNHP – Louisiana Natural Heritage Program
MBTA – Migratory Bird Treaty Act
MHW – Mean High Water
MLW – Mean Low Water
MMPA – Marine Mammal Protection Act
MR&T – Mississippi River and Tributaries
MRC – Mississippi River Commission
MRL – Mississippi River Levee
MVD – Mississippi Valley Division (Vicksburg, MS)
MVN – New Orleans District
NAAQS – National Ambient Air Quality Standards
NAVD – North American Vertical Datum of 1988
NED – National Economic Development
NEPA – National Environmental Policy Act
NFIP – National Flood Insurance Program
NFS – Non-Federal Sponsor
NHPA – National Historic Preservation Act
NMFS – National Marine Fisheries Service
NOAA – National Oceanographic and Atmospheric Administration
NORM – Naturally Occurring Radioactive Materials
NPS – National Park Service
NRCS – Natural Resources Conservation Service
NRHP – National Register of Historic Places
NWRC – National Water Resource Center
OCPR – Office of Coastal Protection and Restoration
OMRR&R – Operations, Maintenance, Repair, Rehabilitation and Replacement
OSE – Other Social Effects
OSHA – Occupational Safety and Health Administration
P&G – Principles and Guidelines
PED – Pre-construction Engineering and Design
PLD – Pontchartrain Levee District
QA/QC – Quality Assurance / Quality Control
REC – Recognized Environmental Conditions
RED – Regional Economic Development
REP – Real Estate Plan
RSLR – Relative Sea Level Rise
SAV – Submerged Aquatic Vegetation

SHPO – State Historic Preservation Office
SLC – Sea Level Change
SLR – Sea Level Rise
SMART – Specific Measurable Attainable Risk-Informed Timely
STWAVE – Steady State Spectral WAVE model
SVI – Submergence Vulnerability Index
SWPPP – Stormwater Pollution Prevention Plan
T&E – Threatened and Endangered Species
TMDL -Total Maximum Daily Load
TSP – Tentatively Selected Plan
USACE – United States Army Corps of Engineers
USCG – United States Coast Guard
USDA – United States Department of Agriculture
USEPA – United States Environmental Protection Agency
USFWS – United States Fish and Wildlife Service
USGS – United States Geological Survey
WMA – Wildlife Management Area
WCRA – Wetlands Conservation and Restoration Authority
WRDA – Water Resources Development Act
WSE – Water Surface Elevations
WSLP – West Shore Lake Pontchartrain
WVA – Wetland Value Assessment

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AND
ENVIRONMENTAL IMPACT STATEMENT
APPENDIX F**

**Annex B
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**WEST SHORE LAKE PONTCHARTRAIN
HURRICANE AND STORM DAMAGE RISK REDUCTION STUDY
INTEGRATED DRAFT FEASIBILITY REPORT
AND
ENVIRONMENTAL IMPACT STATEMENT
APPENDIX F**

**Annex C
Index**

Flood, floodingi, ii, 1-2, 1-3, 1-4, 1-5, 1-6, 1-7, 2-3, 2-4, 2-7, 2-9, 2-11, 2-11, 2-13, 2-14, 2-17, 3-2, 3-3, 3-4, 3-5, 3-12, 4-3, 4-4, 5-4, 8-1

Goals, study goal 1-6

Hurricanes i, ii, 1-1, 1-2, 1-3, 1-4, 1-5, 1-6, 1-7, 2-6, 2-7, 2-9, 2-11, 2-12, 2-13, 2-14, 2-15, 2-16, 2-28, 2-29, 3-9, 4-3, 4-1, 4-4, 4-5, 4-6, 4-8, 4-9, 4-10, 4-11, 4-15, 4-16, 4-18, 4-20, 4-22, 5-1, 5-3, 5-6, 7-1, 8-1

Measuresi, ii, 1-3, 1-5, 2-5, 2-9, 2-14, 3-1, 3-2, 3-3, 3-4, 3-6, 3-7, 3-9, 4-1, 4-2, 4-3, 4-5, 4-6, 4-7, 4-8, 4-9, 4-10, 4-19, 4-22, 5-1, 5-2, 5-3, 5-6, 6-2, 6-3, 6-4, 6-5

Needs 1-2, 1-2, 1-3, 1-4, 1-5, 1-6

Objectives 1-5, 1-6, 3-1, 3-2, 3-4, 3-13

Opportunities i, 1-3, 1-4, 1-5, 1-6, 2-18, 3-1, 3-2, 4-8, 4-22, 6-3, 6-4

Problems 1-3, 1-5, 1-6, 2-5, 3-1, 3-2, 4-19, 6-4

St. Charles Parish i, 1-1, 1-2, 1-4, 2-7, 2-9, 2-11, 2-13, 2-14, 2-15, 2-17, 2-25, 3-7, 3-9, 4-1, 4-3, 4-6, 4-8, 4-9, 4-10, 4-11, 4-12, 5-6, 6-1, 6-4, 7-1, 8-1

St. James Parishi, 1-1, 1-2, 1-4, 2-7, 2-9, 2-11, 2-13, 2-14, 2-15, 2-20, 2-25, 2-27, 3-4, 3-5, 3-7, 3-8, 3-9, 3-12, 4-1, 4-2, 4-3, 4-6, 4-8, 4-9, 4-10, 4-12, 4-22, 5-1, 5-6, 6-1, 6-4, 7-1, 7-2, 8-1

St. John Parish i, 1-1, 1-2, 1-4, 1-7, 2-7, 2-9, 2-11, 2-12, 2-13, 2-14, 2-15, 2-16, 2-25, 3-3, 3-4, 3-7, 3-9, 3-13, 4-1, 4-3, 4-6, 4-8, 4-9, 4-10, 4-11, 4-12, 5-6, 5-7, 6-1, 6-4, 7-1, 7-2, 8-1

Sea leve change, sea level rise, relative sea level rise . i, 1-2, 2-2, 2-3, 2-5, 2-7, 2-9, 2-16, 2-17, 2-19, 2-20, 2-22, 2-23, 2-24, 2-26, 3-2, 3-5, 3-6, 3-10, 3-12, 4-15, 4-16, 4-18, 5-3

Storm surge .i, 1-1, 1-2, 1-3, 1-4, 1-5, 1-6, 2-5, 2-7, 2-8, 2-9, 2-11, 2-12, 2-13, 2-14, 2-15, 2-16, 2-18 , 2-19, 2-20, 2-28, 2-29, 3-2, 3-3, 3-4, 3-5, 3-6, 3-7, 3-8, 3-10, 3-12, 4-1, 4-4, 4-5, 4-6, 4-7, 4-8, 4-9, 4-10, 4-11, 4-15, 4-16, 4-17, 4-18, 4-19, 4-20, 4-22, 5-1, 5-3, 5-6, 6-4, 8-1

Leveesi, ii, 1-1, 1-2, 1-3, 1-4, 1-5, 1-6, 1-7, 2-1, 2-3, 2-4, 2-5, 2-13, 2-14, 2-26, 2-27, 3-3, 3-4, 3-7, 3-8, 3-9, 3-10, 3-11, 3-12, 4-1, 4-2, 4-3, 4-4, 4-5, 4-6, 4-7, 4-8, 4-9, 4-10, 4-11, 4-12, 4-13, 4-15, 4-16, 4-17, 4-18, 4-19, 4-20, 4-21, 4-22, 5-1, 5-2, 5-3, 5-4, 5-5, 6-3, 6-5, 7-1, 8-1