Attachment 1 – Project Map

ASSUMPTION PARISH
GIBSON
Proposed Bayou Black Floodgate
Proposed Shell Canal East Floodgate
Proposed Shell Canal West Floodgate
Proposed Elliot Jones Floodgate
Barrier Reach
Proposed Humphreys Canal Floodgate
TERREBONNE PARISH
LAFOURCHE PARISH
Bayou Black Pump Station
Proposed NAFTA Roadway Gate
Hanson Canal Pump Station
HOUMA
Proposed Minors Canal Floodgate
BOURG
Lake Long
G.I.W.W.
Union Pacific RR Roadway Gate
LOCKPORT
Bayou Lafourche
Lockport to Larose Reach
Proposed G.I.W.W. Floodgate East
Larose Floodgate
Hwy 24 & 3235 Roadway Gates
LAROSE
Larose C North Reach
ST. CHARLES PARISH
Proposed Grand Bayou Floodgate
Grand Bayou
Grand Bayou Canal
Houma Navigation Canal
Terrebonne Bayou
MONTEGUT
Proposed G.I.W.W. Floodgate West
Proposed Marmande Canal Floodgate
Lake Theriot
Marmande Canal
CHAUVIN
BOUDREAUX
Humble Canal Floodgate
Madison (Nettleton) Pump Station
Humble Canal
Bayou du Large
Falgout Cnl.
Proposed Falgout Canal Floodgate
Lake Decade
Bayou Grand Caillou
DULAC
Lake Boudreaux
Bayou Petite Caillou
Proposed Pointe Aux Chenes Floodgate and Highway 665 Roadway Gate
Bayou Pointe Au Chien
Bayou Terrebonne Floodgate and Highway 55 Roadway Gate
Pointe Aux Chenes Pump Station
Proposed Bayou DuLarge Floodgate and Highway 315 Roadway Gate
Proposed Bayou Grand Caillou Floodgate
Proposed Houma Navigation Canal Lock
Bush Canal Floodgate
Placid Canal Floodgate
Proposed Four Point Bayou Floodgate and Roadway Gate
Proposed Bayou Petite Caillou Floodgate and Highway 56 Roadway Gate

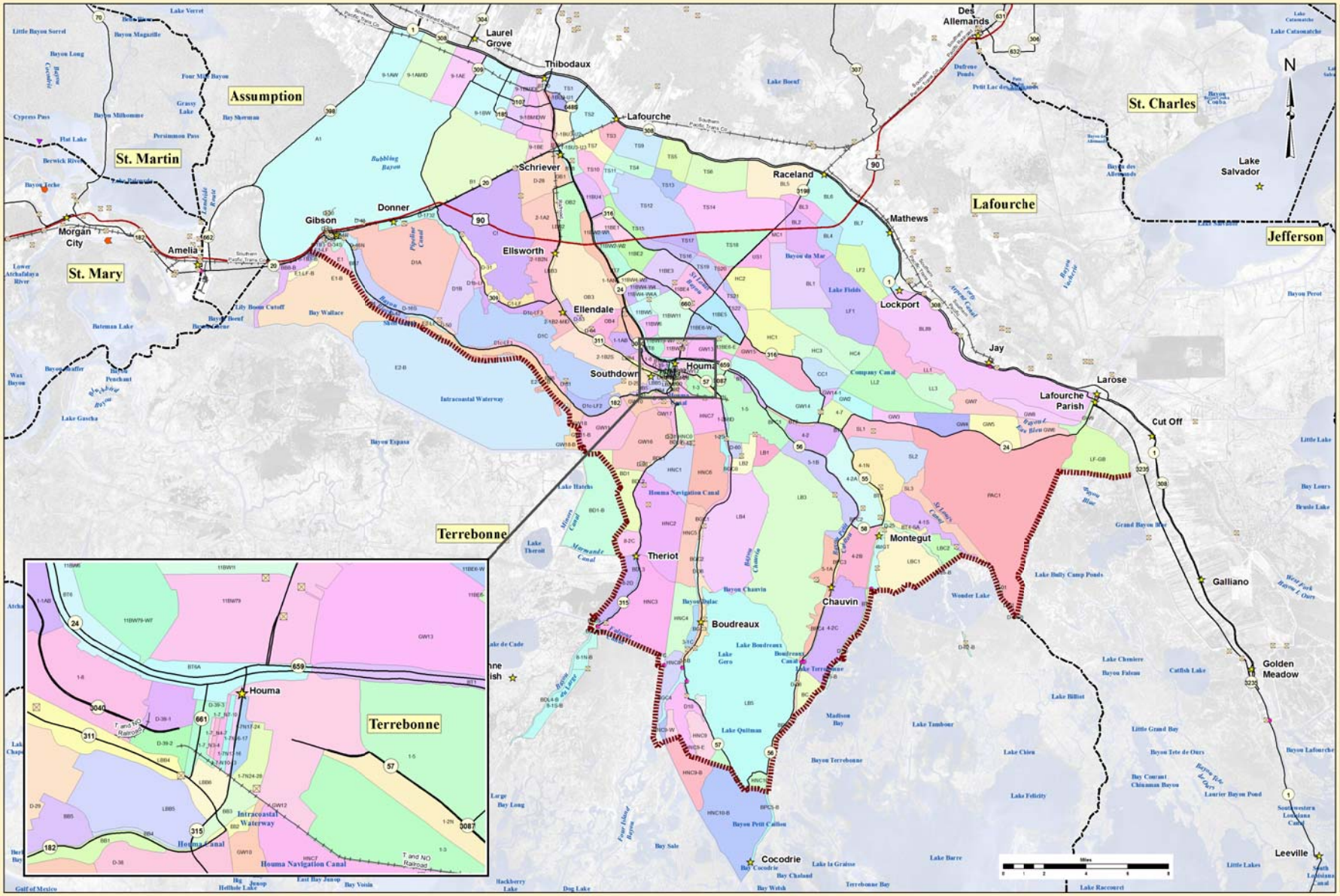
MODIFIED ALIGNMENT
EXTENSIONS to the MODIFIED ALIGNMENT
AUTHORIZED ALIGNMENT
ENVIRONMENTAL CONTROL STRUCTURE
NAVIGABLE STRUCTURE
ROADWAY GATE
PUMP STATION
LOCK

SCALE: 1" = 6000'
6000 0 6000 12000

EGIS Map ID No. 09-IWA Other MTOG Alternate Alignments

Attachment 2 – Economic Reach Maps

MTOG Economic Reaches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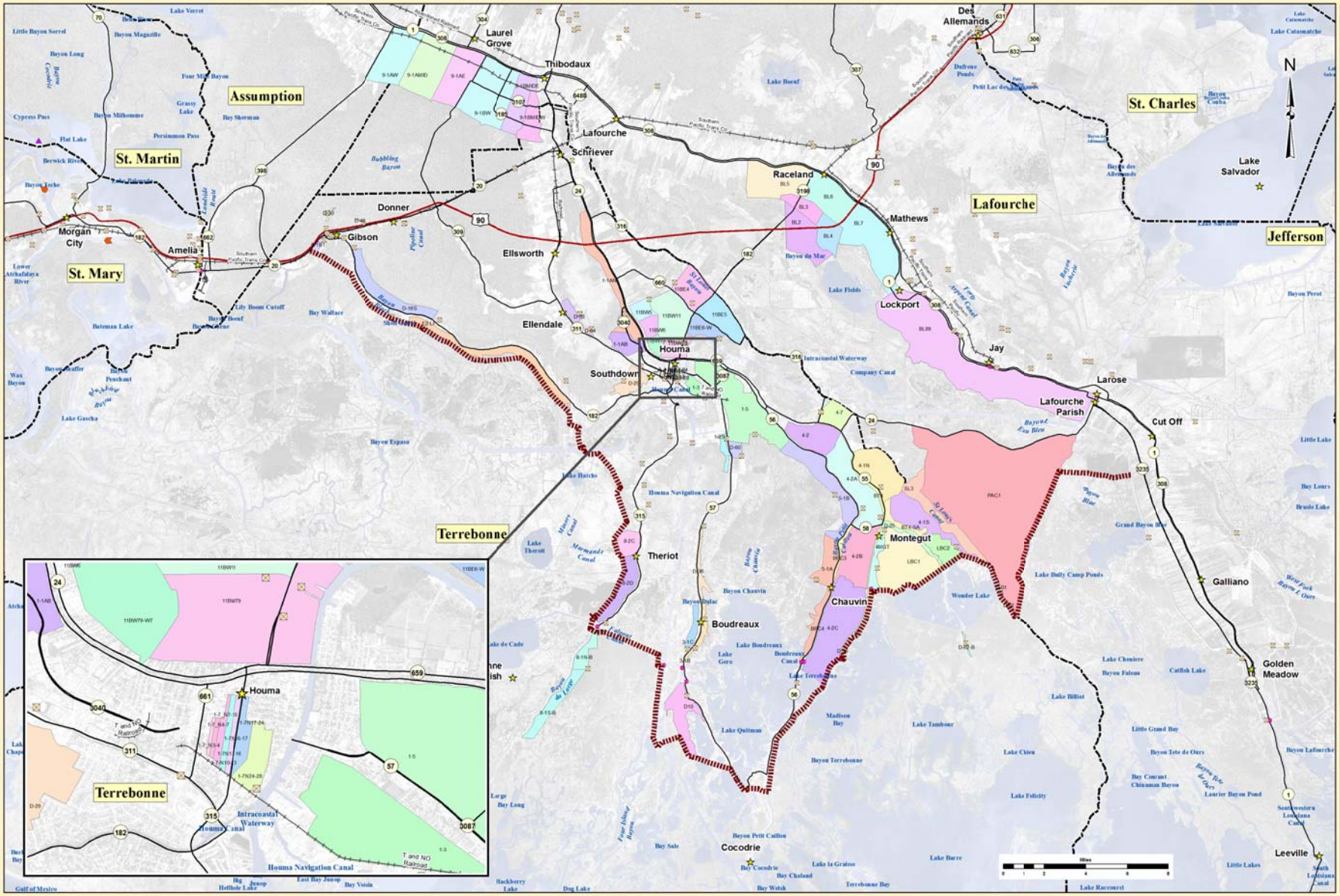
St. Mary
Terrebonne
Lafourche
St. Charles
Jefferson
Laurel Grove
Thibodaux
Des Allemands
Schriever
Raceland
Donner
Gibson
Morgan City
Amelia
Ellsworth
Ellendale
Mathews
Lockport
Jay
Larose
Lafourche Parish
Cut Off
Houma
Southdown
Montegut
Theriot
Chauvin
Boudreaux
Galliano
Golden Meadow
Cocodrie
Leeville
Lake Salvador
Houma Navigation Canal
Intracoastal Waterway
Houma Canal
Bayou Terrebonne
Lake Boudreaux
Lake Quitman
Lake Gero
Lake Felicity
Lake Barre
Lake Raccourci
Bayou Petit Caillou
Bayou Chauvin
Bayou Dularc
Bayou Blue
Bayou Lafourche
Company Canal
Lake Fields
Lake Hatchs
Lake Theriot
Lake Billiot
Lake Tambour
Lake Chien
Lake Chemere
Lake Bully Camp Ponds
Wonder Lake
Bay Courant
Chinaman Bayou
Laurier Bayou Pond
Bay Sale
Bay Chaland
Bay Welsh
Terrebonne Bay
Dog Lake
Hackberry Lake
Big Hellobe Lake
East Bay Junop
Bay Voisin
Gulf of Mexico
Pipeline Canal
Rubbling Bayou
Bayou Black
Bayou Folse
Bayou Perot
Bayou Lacache
Bayou Pointe au Chien
Bayou Tete de Ours
Grand Bayou Blue
Bayou Bleu
Bayou Penchant
Bayou Sheffer
Bayou Boeuf
Bayou Espana
Bayou Milhomme
Bayou Magazille
Bayou Long
Bayou Sherman
Bayou Teche
Bayou Lafourche
Bayou Perot
Lake Verret
Lake Bouef
Lake Catouatche
Lake Gascha
Lake Decade
Lake Long
Bateman Lake
Wax Bayou
Four Mile Bayou
Persimmon Pass
Cypress Pass
Flat Lake
Grassy Lake
Little Bayou Sorrel
Lower Atchafalaya River
Bayou Black
Bayou Chene
Bayou Cutoff
Bay Wallace
Bay Lours
Brushe Lake
Little Lake
Catfish Lake
Little Grand Bay
Little Lakes
Lake Lery
Lake Decade
Lake Long
Four Isleau Bayou
Bay Long
Bay Junop
Bay Boeuf
Lake Decade
Lake Lery
Lake Lery
Lake Lery

MTOG Economic Reaches Behind Local Levees



U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
Engineering Office

Legend

- MTOG Construction Reaches
- Lock
- Federal Water Control Structure
- Interim Control Structure
- Sector Gate
- Channel Floodgate
- Weir
- Control Structure
- Diversion Structure
- Drainage Structure
- Navigable Structure
- Cities
- Parishes

Last Modified : 2/24/2012

Location Map

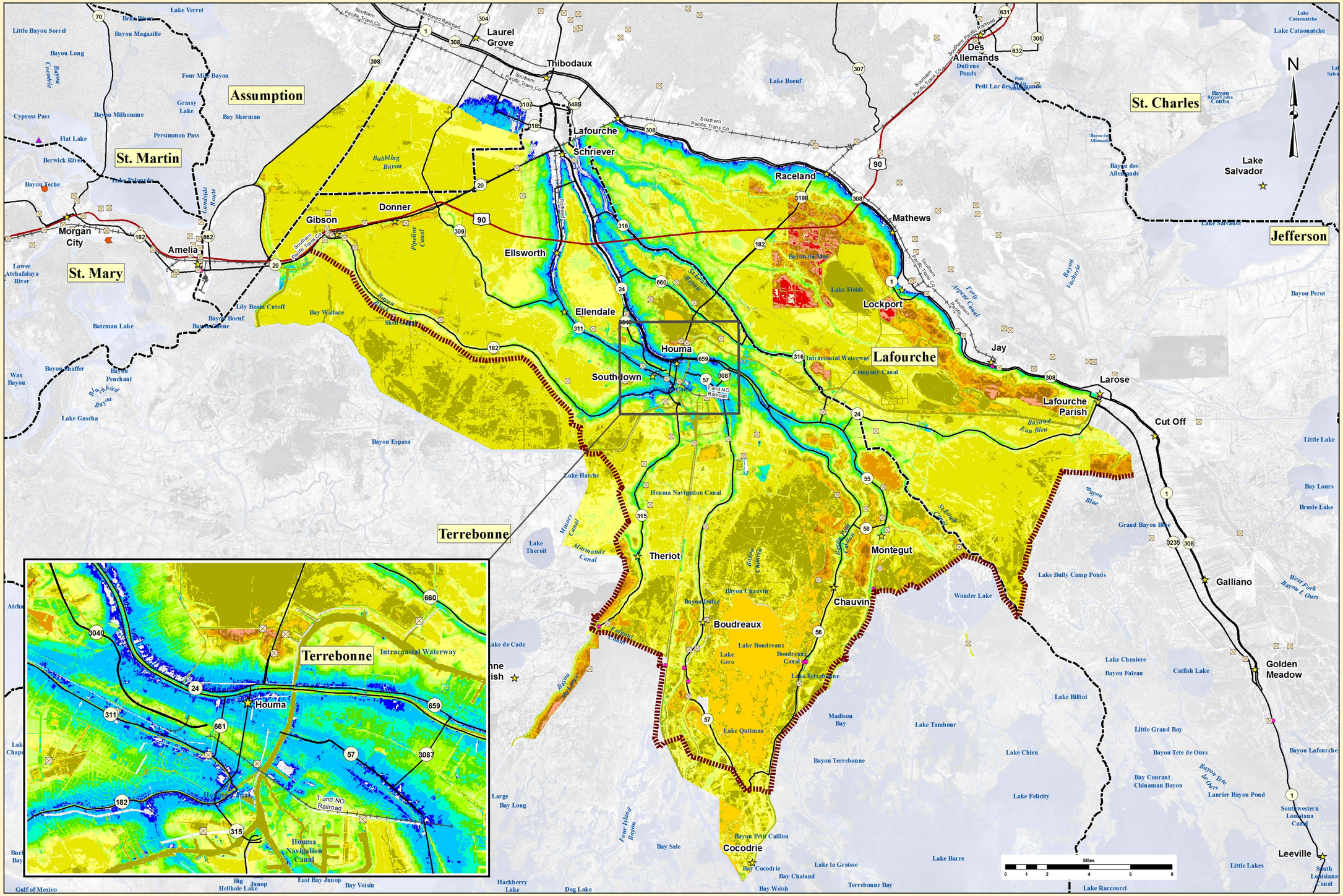
IMAGERY
Projected coordinate system name:
NAD_1983_UTM_Zone_15N
Geographic coordinate system name:
GCS_North_American_1983
Resolution: 1.000000

Morganza to The Gulf
MTOG Economic Reaches Behind Local Levees

EGIS Map ID No. 12_027-002

Attachment 3 – Inundation Depth Maps

MTOG Inundation Depth Grid 2010 50-Year



U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
Engineering Office

Legend

Inundation Depth Map 2010 50-yr

- 0 ft - 1 ft
- 1 ft - 2 ft
- 2 ft - 3 ft
- 3 ft - 4 ft
- 4 ft - 5 ft
- 5 ft - 6 ft
- 6 ft - 7 ft
- 7 ft - 8 ft
- 8 ft - 9 ft
- 9 ft - 10 ft
- 10 ft - 11 ft
- 11 ft - 12 ft
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- Channel Floodgate
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- Control Structure
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- Drainage Structure
- Navigable Structure
- Cities
- Parishes

Last Modified : 2/22/2012

Location Map

IMAGERY
Projected coordinate system name:
NAD_1983_UTM_Zone_15N
Geographic coordinate system name:
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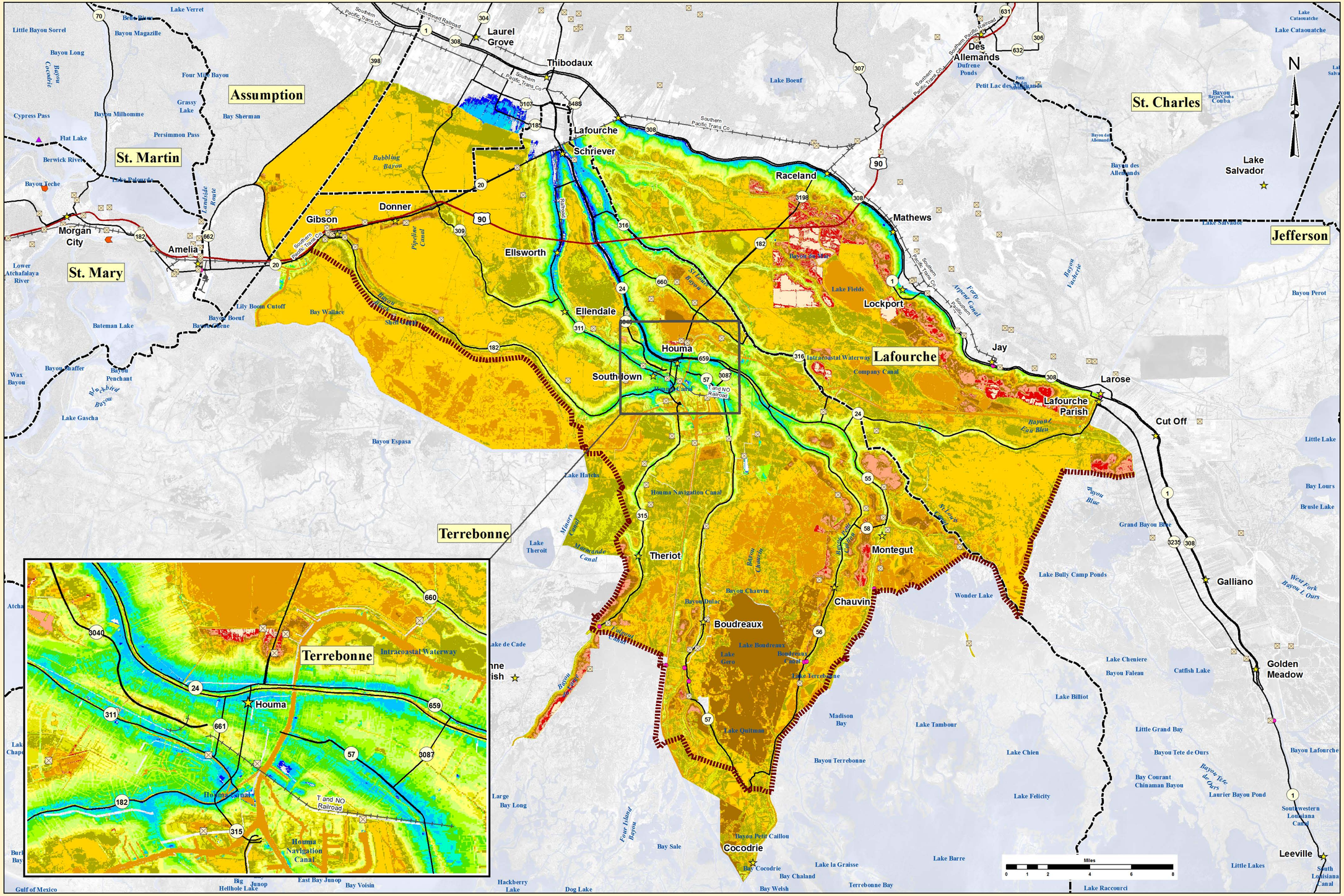
Resolution: 1.000000

Morganza to The Gulf Inudation Depth Grid 2010 50-Year

EGIS Map ID No. 12_027-002

MTOG Inundation Depth Grid 2010 100-Year



U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
Engineering Office

EGIS

Legend

Inundation Depth Map 2010 100-yr

- 0 ft - 1 ft
- 1 ft - 2 ft
- 2 ft - 3 ft
- 3 ft - 4 ft
- 4 ft - 5 ft
- 5 ft - 6 ft
- 6 ft - 7 ft
- 7 ft - 8 ft
- 8 ft - 9 ft
- 9 ft - 10 ft
- 10 ft - 11 ft
- 11 ft - 12 ft
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- 13 ft - 14 ft
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- Lock
- Federal Water Control Structure
- Interim Control Structure
- Sector Gate
- Channel Floodgate
- Weir
- Control Structure
- Diversion Structure
- Drainage Structure
- Navigable Structure
- Cities
- Parishes

Last Modified : 2/22/2012

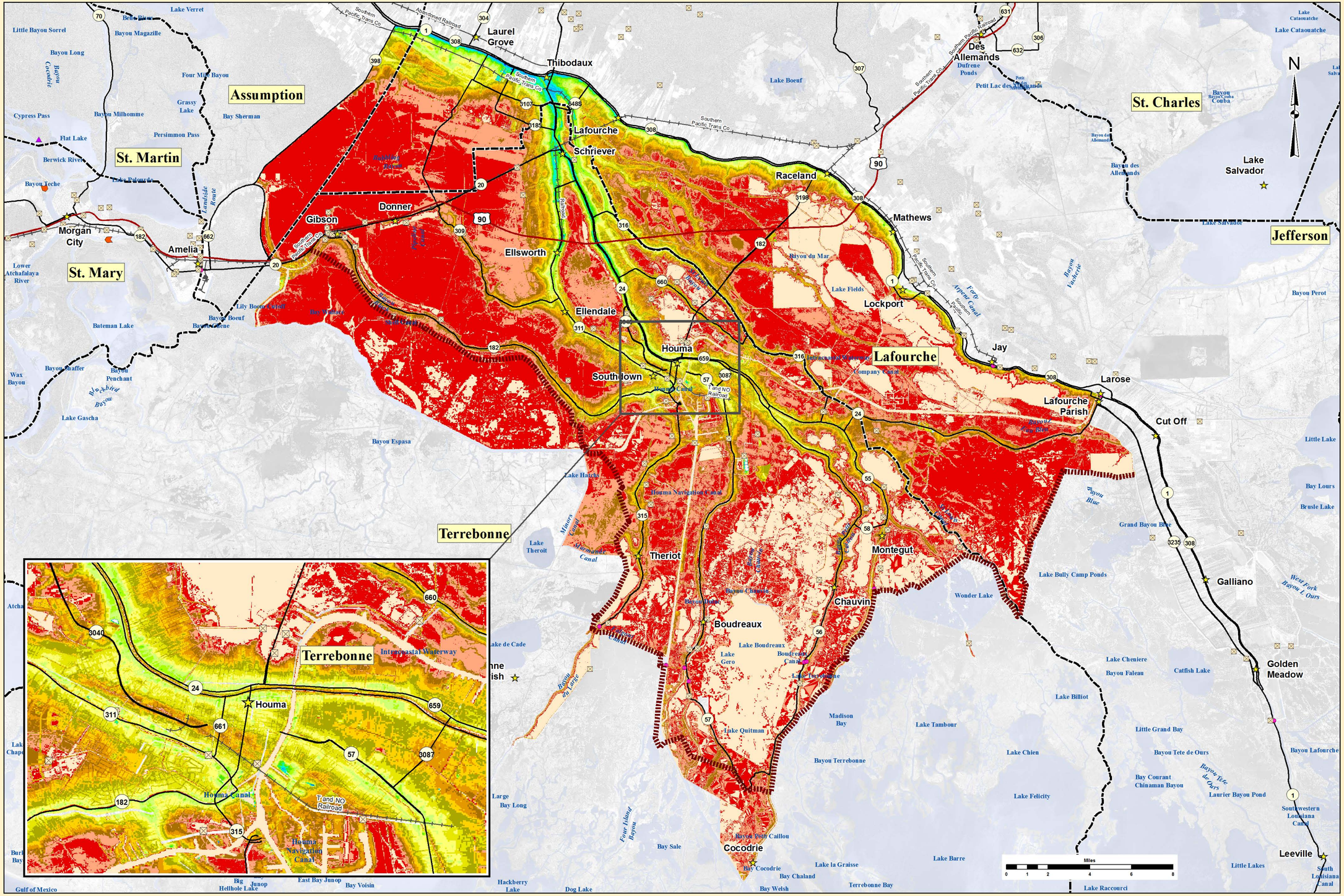
Location Map

IMAGERY
Projected coordinate system name:
NAD_1983_UTM_Zone_15N
Geographic coordinate system name:
GCS_North_American_1983
Resolution: 1.000000

Morganza to The Gulf Inudation Depth Grid 2010 100-Year

EGIS Map ID No. 12_027-002

MTOG Inundation Depth Grid 2010 500-Year



U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
Engineering Office

Legend

Inundation Depth Map 2010 500-yr

- 0 ft - 1 ft
- 1 ft - 2 ft
- 2 ft - 3 ft
- 3 ft - 4 ft
- 4 ft - 5 ft
- 5 ft - 6 ft
- 6 ft - 7 ft
- 7 ft - 8 ft
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- Control Structure
- Diversion Structure
- Drainage Structure
- Navigable Structure
- Cities
- Parishes

Last Modified : 2/22/2012

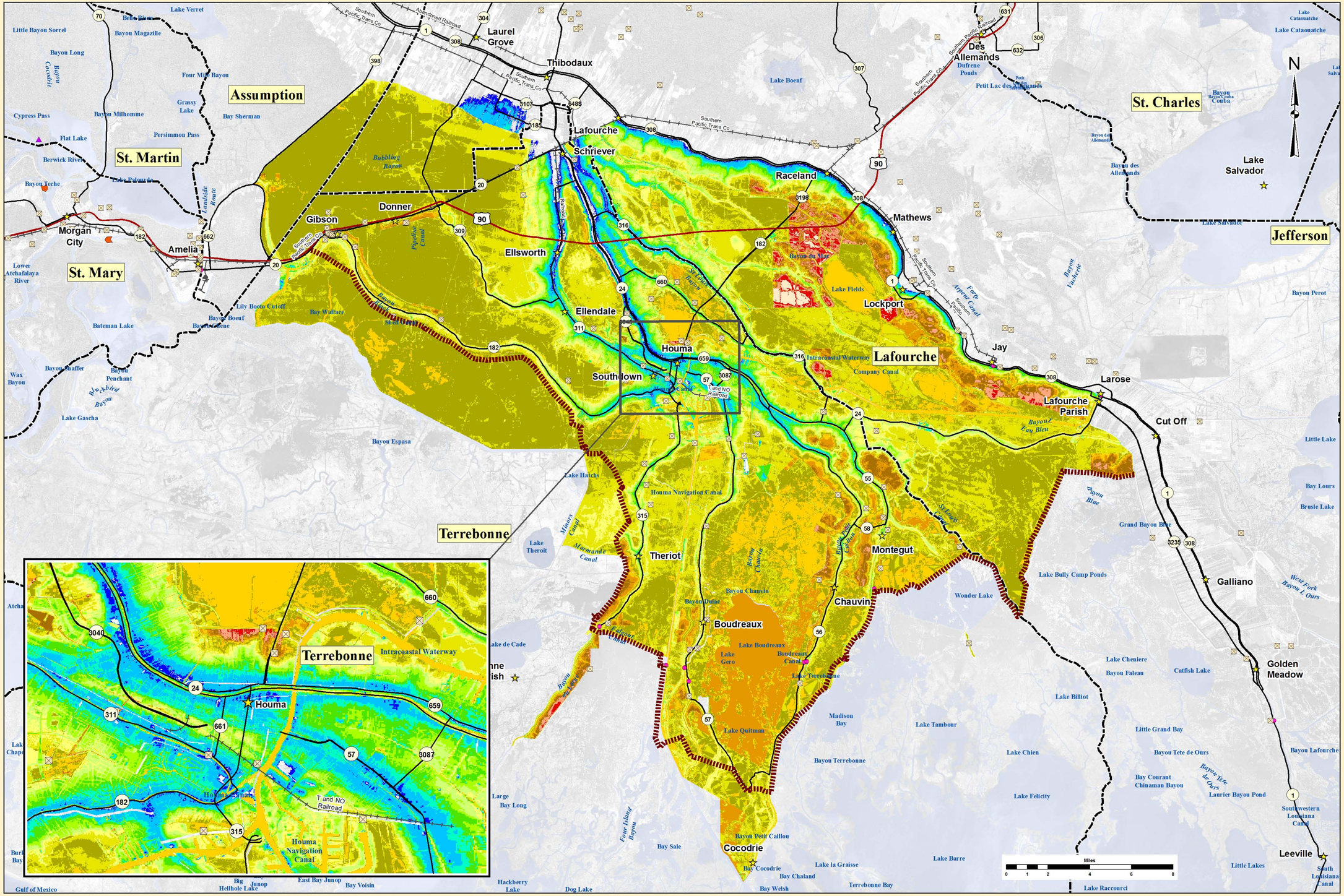
Location Map

IMAGERY
Projected coordinate system name:
NAD_1983_UTM_Zone_15N
Geographic coordinate system name:
GCS_North_American_1983
Resolution: 1.000000

Morganza to The Gulf Inudation Depth Grid 2010 500-Year

EGIS Map ID No. 12_027-002

MTOG Inundation Depth Grid 2035 50-Year



U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
Engineering Office

EGIS

Legend

Inundation Depth Map 2035 50-yr

- 0 ft - 1 ft
- 1 ft - 2 ft
- 2 ft - 3 ft
- 3 ft - 4 ft
- 4 ft - 5 ft
- 5 ft - 6 ft
- 6 ft - 7 ft
- 7 ft - 8 ft
- 8 ft - 9 ft
- 9 ft - 10 ft
- 10 ft - 11 ft
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- Control Structure
- Diversion Structure
- Drainage Structure
- Navigable Structure
- Cities
- Parishes

Last Modified : 2/22/2012

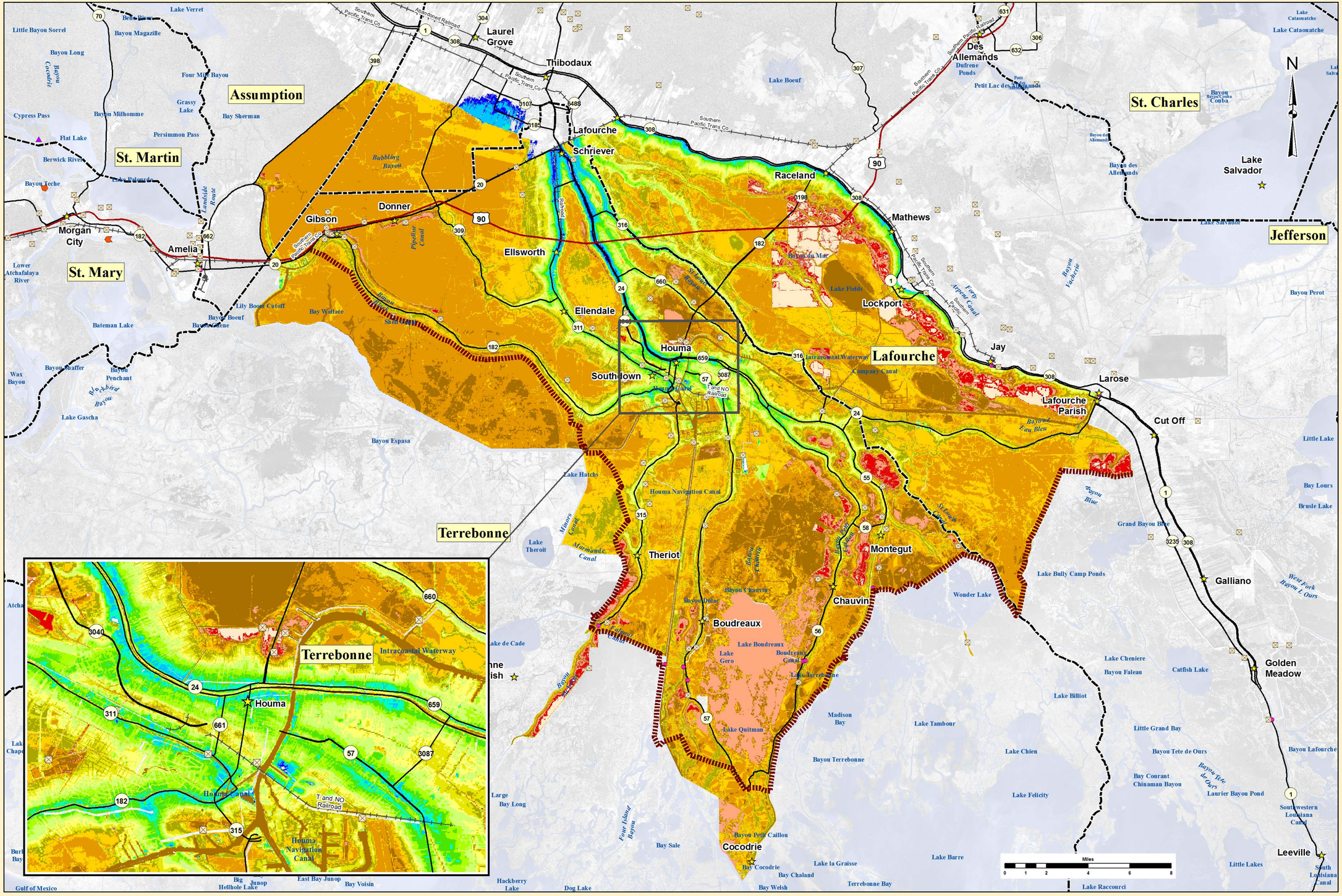
Location Map

IMAGERY
Projected coordinate system name:
NAD_1983_UTM_Zone_15N
Geographic coordinate system name:
GCS_North_American_1983
Resolution: 1.000000

Morganza to The Gulf Inudation Depth Grid 2035 50-Year

EGIS Map ID No. 12_027-002

MTOG Inundation Depth Grid 2035 100-Year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St. Mary
Terrebonne
Lafourche
St. Charles
Jefferson
Laurel Grove
Thibodaux
Des Allemands
Schriever
Raceland
Donner
Gibson
Morgan City
Amelia
Ellsworth
Ellendale
Houma
Southdown
Mathews
Lockport
Jay
Larose
Lafourche Parish
Cut Off
Galliano
Golden Meadow
Leeville
Lake Salvador
Theriot
Montegut
Chauvin
Boudreaux
Cocodrie
Lake Verret
Bayou Long
Bayou Magazille
Four Mile Bayou
Grassy Lake
Bay Sherman
Cypress Pass
Bayou Milhomme
Flat Lake
Persimmon Pass
Berwick Bay
Bayou Teche
Lake Palourde
Lower Atchafalaya River
Bateman Lake
Bayou Shaffer
Bayou Penchant
Wax Bayou
Lake Gascha
Bayou Espasa
Lake Hatchs
Lake Theroit
Lake de Cade
Lake Boeuf
Dufrene Ponds
Petit Lac des Allemands
Bayou des Allemands
Lake Cataouatche
Bayou Couba
Lake Salvador
Bayou Perot
Bayou Vacherie
Lake Fields
Bayou Blue
Grand Bayou Blue
Lake Bully Camp Ponds
Wonder Lake
Lake Cheniere
Bayou Faleau
Catfish Lake
Lake Billiot
Madison Bay
Lake Tambour
Lake Chien
Bayou Terrebonne
Lake Felicity
Bay Courant
Chinaman Bayou
Little Grand Bay
Bayou Tete de Ours
Laurier Bayou Pond
Bayou Lafourche
Bay Lours
Brusle Lake
Little Lake
Little Lakes
Lake Barre
Lake la Graisse
Bay Chaland
Bay Welsh
Terrebonne Bay
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Boudreaux Canal
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Intracoastal Waterway
Company Canal
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Bayou Black
Bayou Chitigua
Bayou Petit Caillou
Bayou Terrebonne
Bayou Tete de Ours
Bayou Lafourche
Bayou Blue
Bayou Chene
Bayou Boeuf
Lily Bayou Cutoff
Bay Wallace
Bayou Sorrel Lock
Lake Verret
Little Bayou Sorrel
Bayou Magazille
Bayou Long
Bayou Lacombe
Four Mile Bayou
Grassy Lake
Bay Sherman
Persimmon Pass
Flat Lake
Berwick Bay
Bayou Teche
Lake Palourde
Lower Atchafalaya River
Bateman Lake
Bayou Shaffer
Bayou Penchant
Wax Bayou
Lake Gascha
Bayou Espasa
Lake Hatchs
Lake Theroit
Lake de Cade
Lake Boeuf
Dufrene Ponds
Petit Lac des Allemands
Bayou des Allemands
Lake Cataouatche
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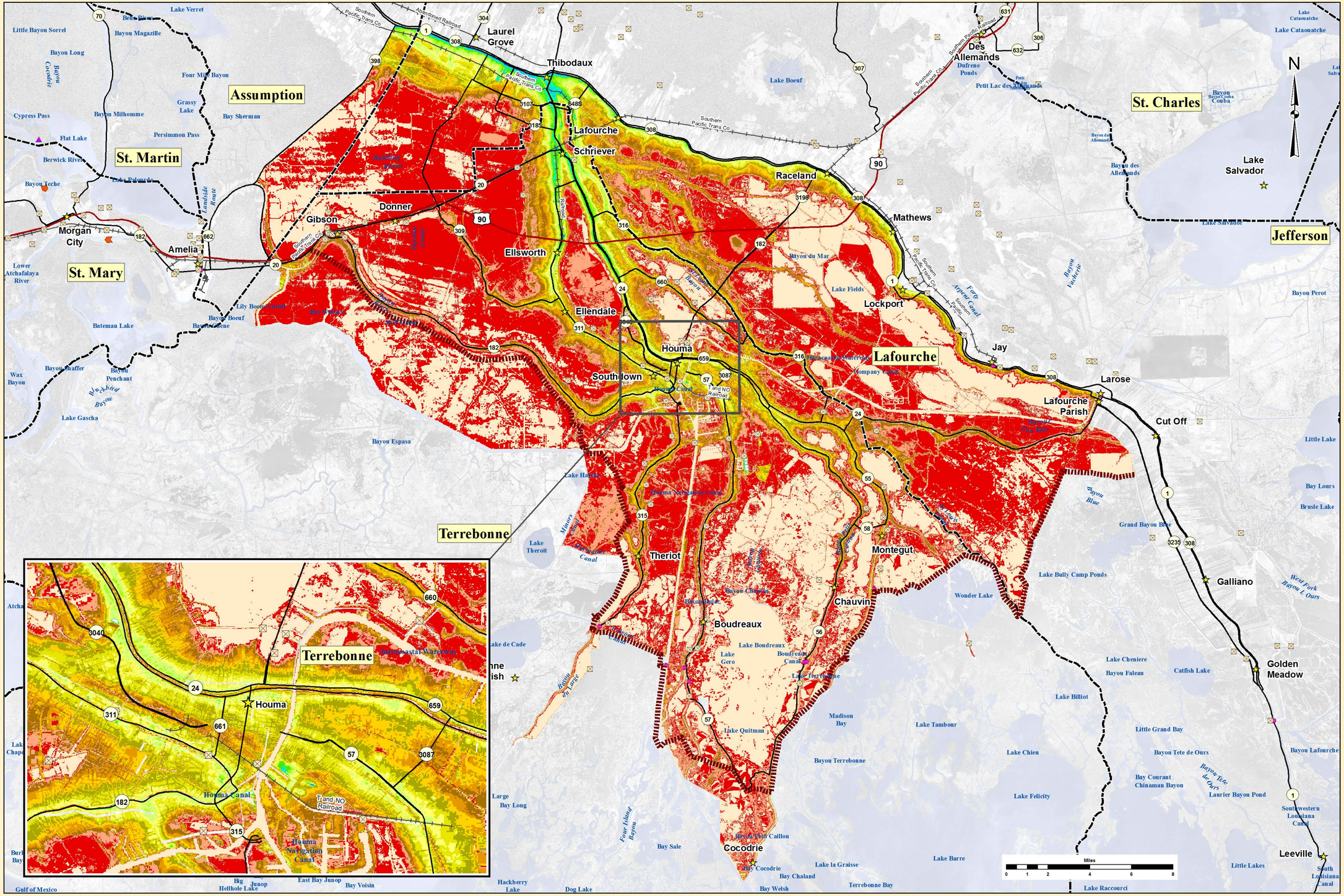
Lake Salvador
Bayou Perot
Bayou Vacherie
Lake Fields
Bayou Blue
Grand Bayou Blue
Lake Bully Camp Ponds
Wonder Lake
Lake Cheniere
Bayou Faleau
Catfish Lake
Lake Billiot
Madison Bay
Lake Tambour
Lake Chien
Bayou Terrebonne
Lake Felicity
Bay Courant
Chinaman Bayou
Little Grand Bay
Bayou Tete de Ours
Laurier Bayou Pond
Bayou Lafourche
Bay Lours
Brusle Lake
Little Lake
Little Lakes
Lake Barre
Lake la Graisse
Bay Chaland
Bay Welsh
Terrebonne Bay
Lake Raccourci
Bay Sale
Bay Cocodrie
Bayou Petit Caillou
Bayou Chauvin
Lake Boudreaux
Lake Gero
Boudreaux Canal
Lake Terrebonne
Houma Navigation Canal
Intracoastal Waterway
Company Canal
Four Point Bayou
Bayou Dularge
Bayou Black
Bayou Chitigua
Bayou Petit Caillou
Bayou Terrebonne
Bayou Tete de Ours
Bayou Lafourche
Bayou Blue
Bayou Chene
Bayou Boeuf
Lily Bayou Cutoff
Bay Wallace
Bayou Sorrel Lock
Lake Verret
Little Bayou Sorrel
Bayou Magazille
Bayou Long
Bayou Lacombe
Four Mile Bayou
Grassy Lake
Bay Sherman
Cypress Pass
Bayou Milhomme
Flat Lake
Persimmon Pass

MTOG Inundation Depth Grid 2035 500-Year



U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
Engineering Office

EGIS

N

Legend

Inundation Depth Map 2035 500-yr

- 0 ft - 1 ft
- 1 ft - 2 ft
- 2 ft - 3 ft
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- Cities
- Parishes

Last Modified : 2/22/2012

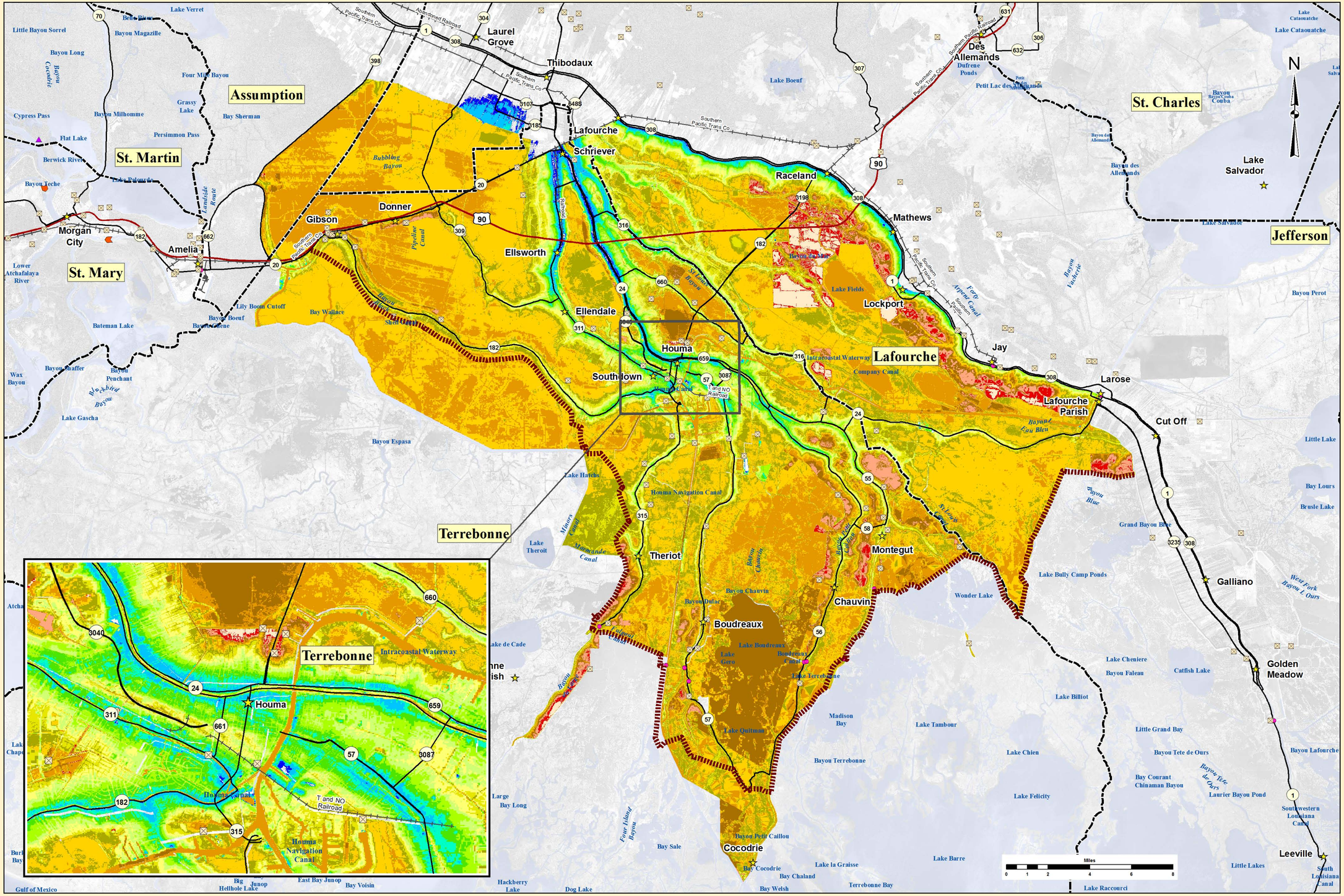
Location Map

IMAGERY
Projected coordinate system name:
NAD_1983_UTM_Zone_15N
Geographic coordinate system name:
GCS_North_American_1983
Resolution: 1.000000

Morganza to The Gulf Inudation Depth Grid 2035 500-Year

EGIS Map ID No. 12_027-002

MTOG Inundation Depth Grid 2085 50-Year



U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
Engineering Office

EGIS

Legend

Inundation Depth Map 2085 50-yr

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- 1 ft - 2 ft
- 2 ft - 3 ft
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Last Modified : 2/22/2012

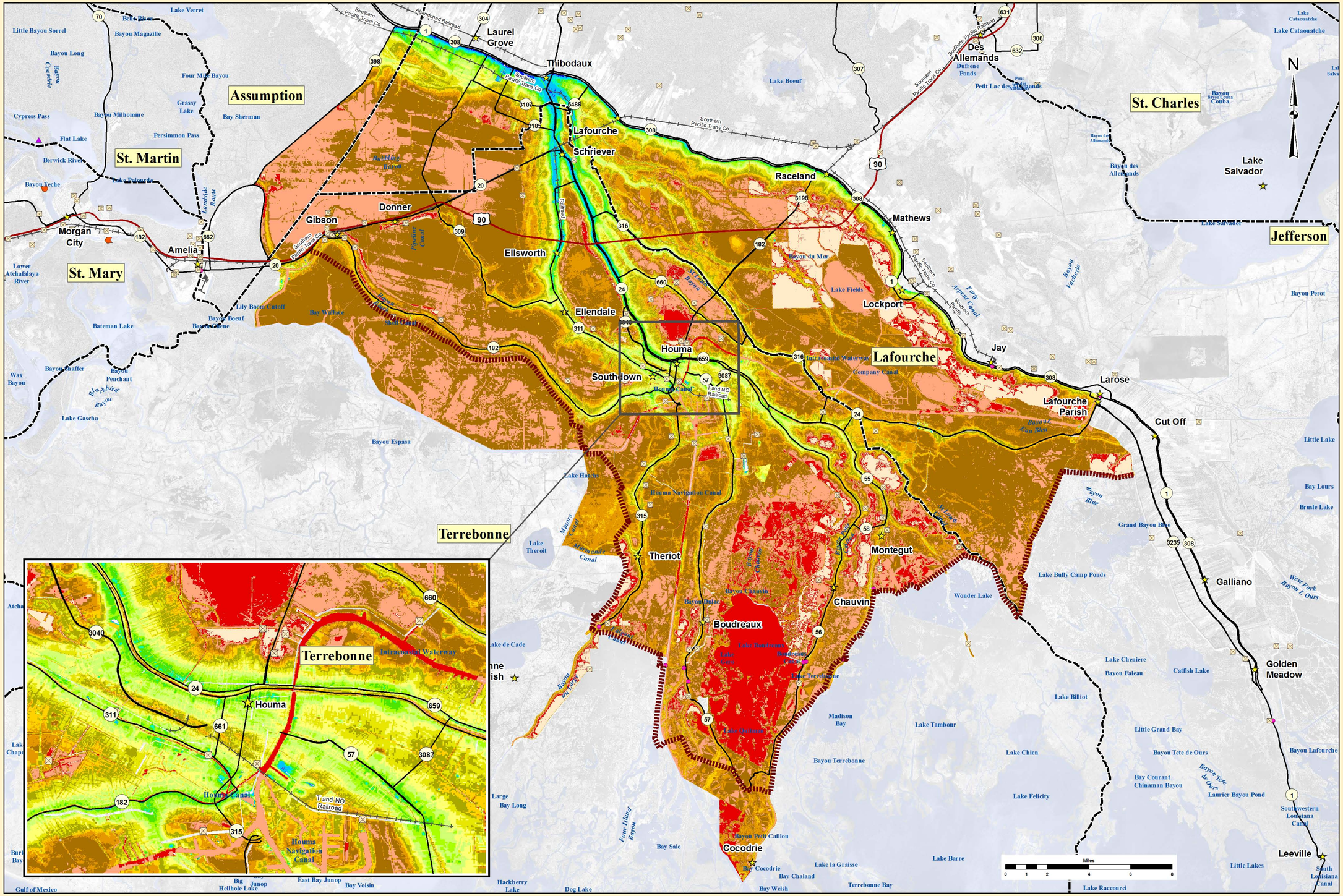
Location Map

IMAGERY
Projected coordinate system name:
NAD_1983_UTM_Zone_15N
Geographic coordinate system name:
GCS_North_American_1983
Resolution: 1.000000

Morganza to The Gulf Inudation Depth Grid 2085 50-Year

EGIS Map ID No. 12_027-002

MTOG Inundation Depth Grid 2085 100-Year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St. Mary
Terrebone
Lafourche
St. Charles
Jefferson
Laurel Grove
Thibodaux
Des Allemands
Lake Boeuf
Lake Verret
Lake Cataouatche
Lake Salvador
Raceland
Schriever
Donner
Gibson
Ellsworth
Ellendale
Houma
Southdown
Lockport
Jay
Larose
Lafourche Parish
Cut Off
Galliano
Golden Meadow
Leeville
Mathews
Montegut
Chauvin
Theriot
Boudreaux
Cocodrie
Morgan City
Amelia
Berwick
Patterson
Franklin
Napoleonville
Houma Navigation Canal
Intracoastal Waterway
Gulf of Mexico
Bayou Terrebonne
Lake Barre
Lake Chien
Lake Felicity
Lake Billiot
Lake Tambour
Madison Bay
Bay Sale
Bay Chaland
Bay Welsh
Terrebonne Bay
Lake Raccourci
Lake Bully Camp Ponds
Wonder Lake
Lake Cheniere
Bayou Faleau
Catfish Lake
Little Grand Bay
Bayou Tete de Ours
Bay Courant
Chinaman Bayou
Laurier Bayou Pond
Bayou Lafourche
Southwestern Louisiana Canal
Little Lakes
Little Lake
Bay Lours
Brusle Lake
Grand Bayou Blue
Bayou Blue
Lake Hatch
Lake Theroit
Lake de Cade
Lake Quitman
Lake Fields
Bayou du Mar
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Bayou Dularge
Bayou Petit Caillou
Four Island Bayou
Bayou Espasa
Bayou Penchant
Bayou Shaffer
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Bayou Milhomme
Cypress Pass
Flat Lake
Persimmon Pass
Berwick River
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Lake Palourde
Lily Boom Cutoff
Bayou Boeuf
Bayou Sorrel
Bay Wallace
Lake Eugene
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Bayou Chauvin
Bayou Dularge
Bayou Pointe au Chien
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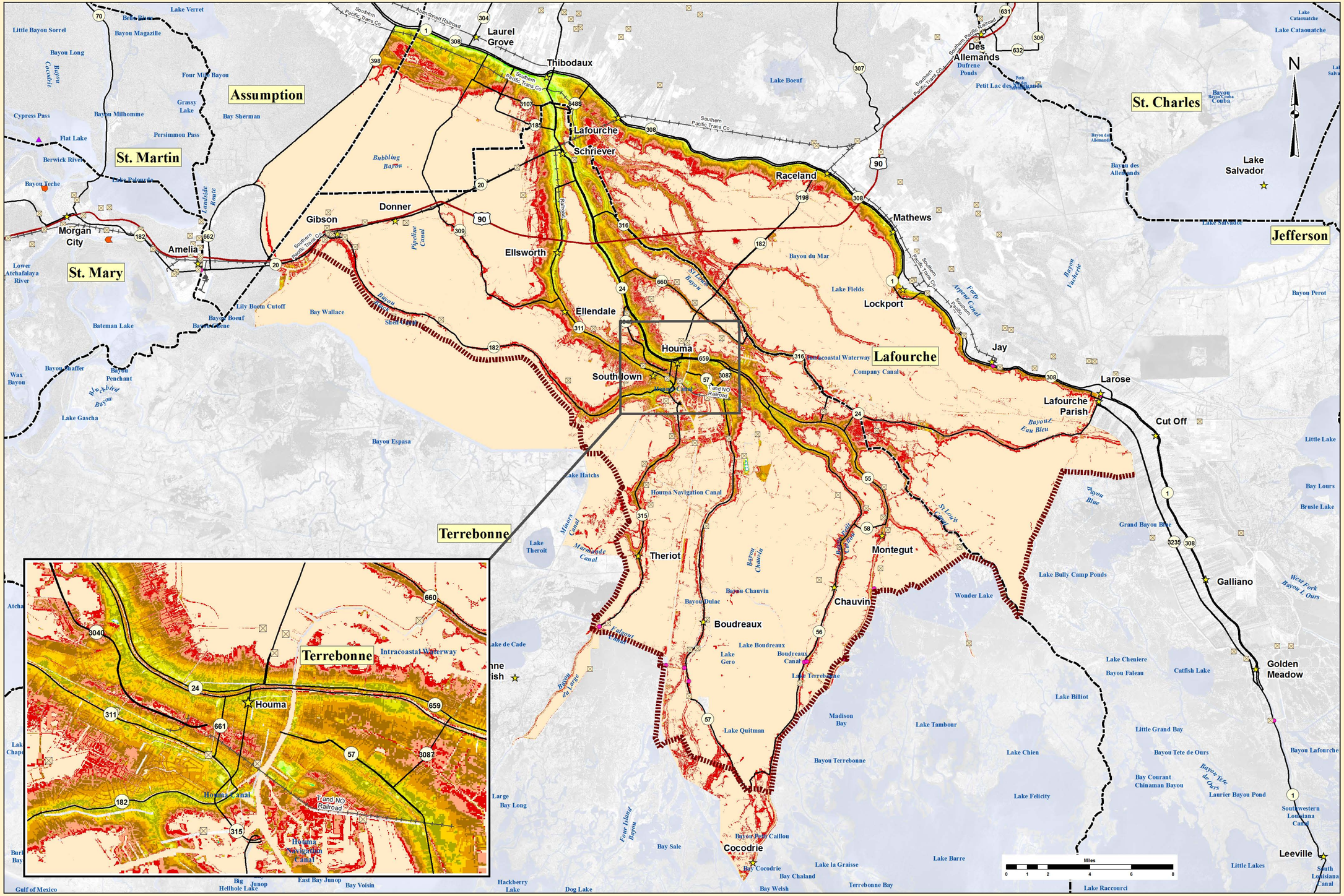
Bayou Fleur de Lis
Bayou Folse
Bayou Terrebonne

MTOG Inundation Depth Grid 2085 500-Year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Lafourche
Schriever
Raceland
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Ellendale
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Bay Sherman
Cypress Pass
Bayou Milhomme
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Berwick River
Bayou Teche
Lake Palourde
Bubbling Bayou
Lake Fields
Bayou du Mar
Bayou Vacherie
Bayou Perot
Lily Boom Cutoff
Bay Wallace
Bateman Lake
Bayou Boeuf
Bayou Shaffer
Bayou Penchant
Wax Bayou
Lake Gascha
Bayou Espasa
Lake Hatchs
Houma Navigation Canal
Minors Canal
Marmande Canal
Bayou Chauvin
Bayou Dulac
Lake Boudreaux
Lake Gero
Boudreaux Canal
Lake Terrebonne
Bayou du Large
Falgout Canal
Lake de Cade
Lake Theroit
Bayou Blue
Grand Bayou Blue
Lake Bully Camp Ponds
Wonder Lake
Lake Cheniere
Bayou Faleau
Catfish Lake
Lake Billiot
Madison Bay
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Lake Quitman
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Bay Courant
Chinaman Bayou
Laurier Bayou Pond
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Bayou Lafourche
Little Grand Bay
Bay Lours
Brusle Lake
Little Lake
Little Lakes
Bay Sale
Bayou Petit Caillou
Lake la Graisse
Bay Chaland
Bay Welsh
Terrebonne Bay
Lake Barre
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Hackberry Lake
Dog Lake
Big Hellhole Lake
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Bay Voisin
Gulf of Mexico
Intracoastal Waterway
Houma Canal
Houma Navigation Canal
T and NO Railroad
Southern Pacific Trans Co
Abandoned Railroad
Pipeline Canal
Lowline Route
Bayou Sheen
Bayou Black
Bayou Terrebonne
Four Island Bayou
Company Canal
Petit Lac des Allemands
Dufrene Ponds
Bayou des Allemands
Bayou Cutoff
Couba
Lake Salvador
Lake Cataouatche
Lower Atchafalaya River
Little Bayou Sorrel
Bayou Chacahoula
Wisner Bayou
Bayou Black
Bayou Perot
Bayou Lafourche
Southwestern Louisiana Canal
West Fork Bayou L Ours
Bayou Tete de Ours
Bayou Eau Bleu
Bayou Blue
Fort Arpent Canal
St Louis Canal
Lafourche Canal
Bayou Lafourche
Bayou Chauvin
Bayou Terrebonne
Four Island Bayou
Bayou Petit Caillou
Bayou Cocodrie
Bayou Welsh
Bayou Chaland
Bayou Sale
Bayou Large
Bayou Long
Bayou Terrebonne
Bayou Lafourche
Bayou Tete de Ours
Bayou Eau Bleu
Bayou Blue
Bayou Chauvin
Bayou Dulac
Bayou Faleau
Bayou du Large