

FY 2018

BENEFICIAL USE OF DREDGED MATERIAL

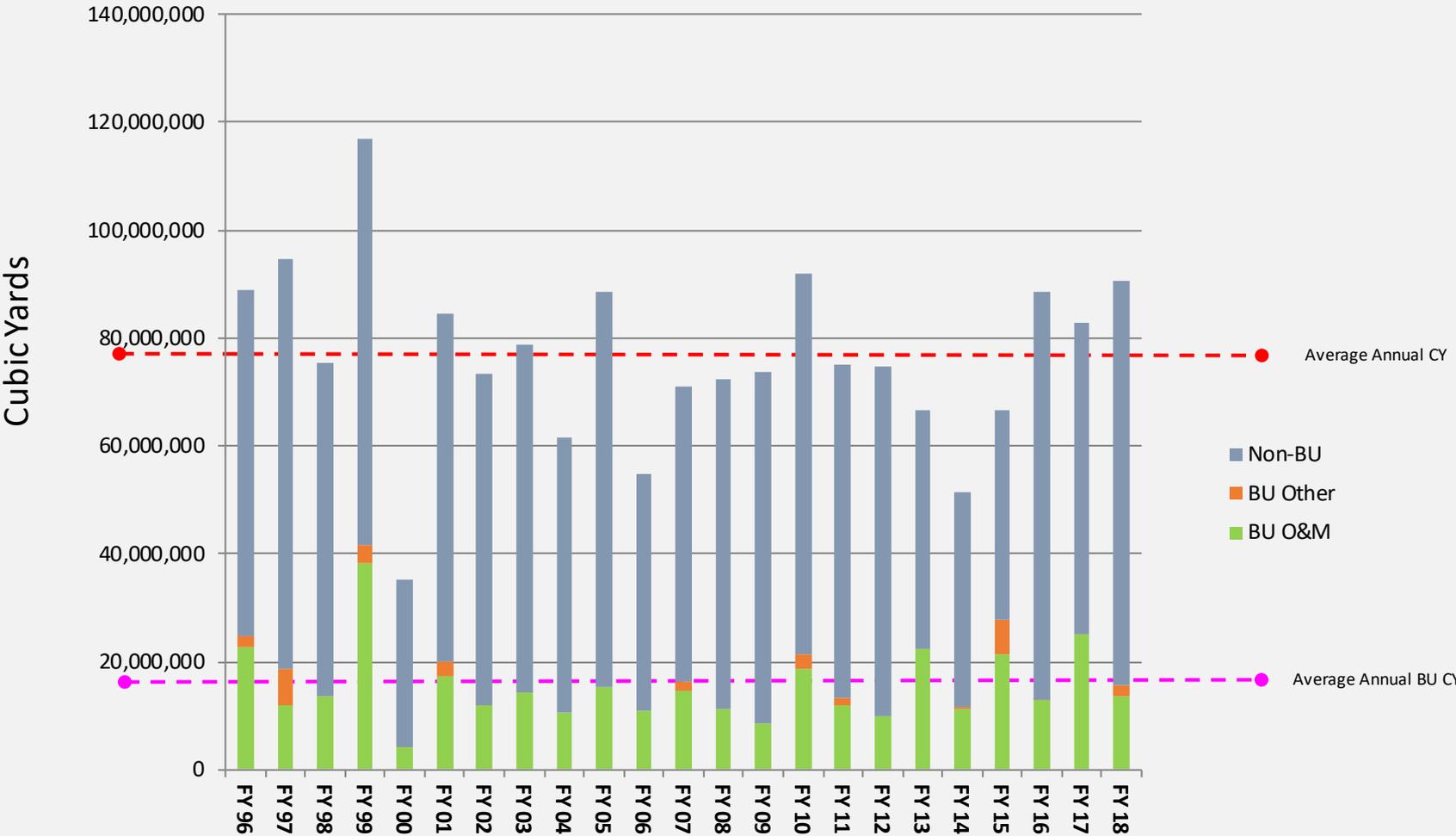
Beneficially Placed – 15.7 MCY

Wetland Habitat Created - 770 acres

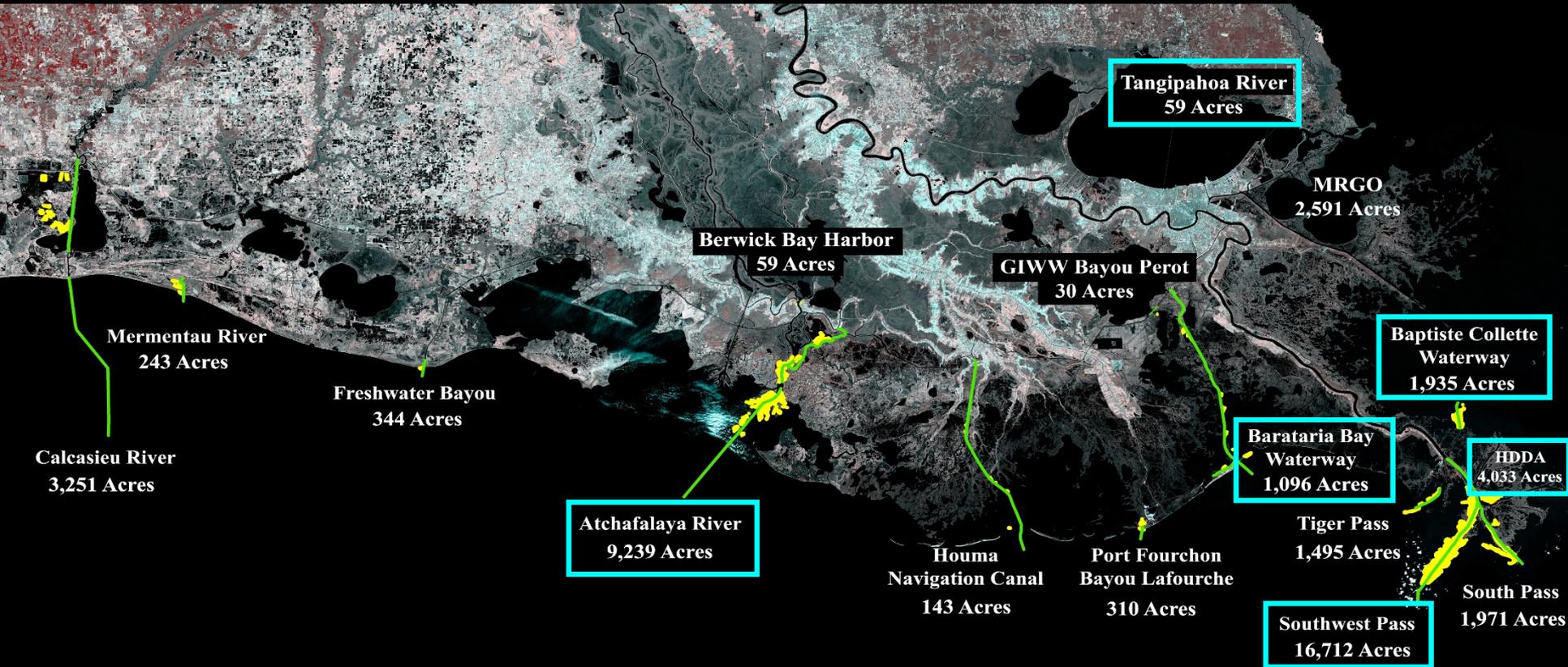
Bird Island Habitat Created - 72 acres

Barrier Island Habitat – 12 acres

ANNUAL BENEFICIAL USE OF DREDGED MATERIAL



Louisiana Coast Beneficial Use Placement



Total Cumulative Acres Created (1976-2018)

43,511 Acres

(~68 square miles of land)

 **Beneficial Use Placement**

 **Federal Authorized
Navigation Channels**

35,708 Acres - Marsh Habitat

3,880 Acres - Other Coastal Habitat

3,923 Acres - Miss River Delta Upland Habitat

Atchafalaya Bay: Camp Island & T-Pat Island

(18 March – 9 April 2018)



Atchafalaya Bay: Camp Island

(18 March – 9 April 2018)

Placed: 234,177 CY
Result: 20 Acres



Atchafalaya Bay: T-Pat Island

(7 December – 3 February 2018)

Placed: 734,254 CY
Result: 60 Acres

T-Pat Island



GRAND TERRE 2018 PLACEMENT PLAN



GRAND TERRE ISLAND

Primary Placement Area

LDWF Access Channel

Lyle S. St. Amant Laboratory

Fort Livingston

Secondary Placement Area

Gulf of Mexico



GRAND TERRE 2018 PLACEMENT

(23 Dec 2017 – 7 Jan 2018)



Aquaculture
Ponds

Fort
Livingston

Shoreline Nourishment

Placed: 690,000 CY
Result: 17 Acres

GRAND TERRE: FORT LIVINGSTON

(5 January 2018)



GRAND TERRE GULF SHORELINE

(5 January 2018)



GRAND TERRE: LDWF AQUACULTURE PONDS

(5 January 2018)



GRAND TERRE: LDWF AQUACULTURE PONDS

(31 May 2018)



TANGIPAHOA RIVER BAR CHANNEL

WETLAND RESTORATION/BANKLINE NOURISHMENT

(13 Nov 2017 – 19 Jan 2018)

Placed: 130,000 CY
Result: 38 Acres



Rock Breakwater

Lake
Pontchartrain

BAPTISTE COLLETTE: GUNN ISLAND

(28 Jan – 18 Feb 2018)

Placed: 836,119 CY
Result: 12 Acres

Gunn Island

Willet Island

Shea Island



HDDA DREDGING

SPANISH PASS RIDGE RESTORATION (LCA BUDMAT)

2018 Placement Event (5 January – 23 February 2018)

Placed: 1.9 MCY
Result: 87 Acres



HDDA DREDGING

SAWDUST BEND PLACEMENT (PASS A LOUTRE WMA)

2017-2018 Placement Event



HDDA

Placed: 4.3 MCY
Result: 463 Acres

South Pass

Sawdust Bend
North Site

WMA HQ

Sawdust Bend
South Site

Dennis Pass

HDDA DREDGING

SAWDUST BEND PLACEMENT (PASS A LOUTRE WMA)

2019 Placement Event (On-Going)

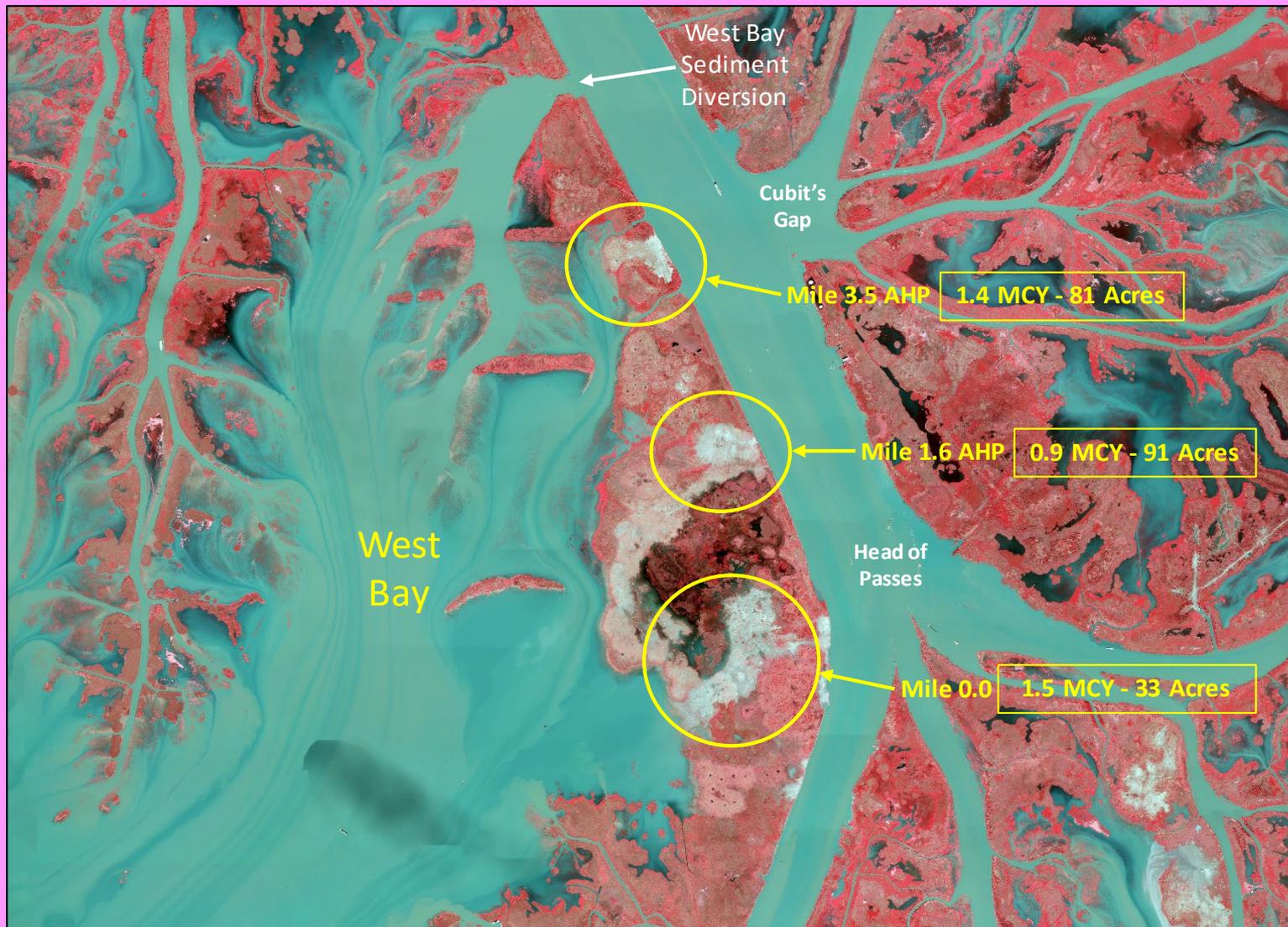
Placed: 4.1 MCY
Result: TBD Acres



MISSISSIPPI RIVER: SOUTHWEST PASS

WEST BAY

(December 2018 Photography)



MISSISSIPPI RIVER: SOUTHWEST PASS

MILE 5.0 BHP

(December 2018 Photography)

Placed: 1.3 MCY
Result: 106 Acres



MISSISSIPPI RIVER: SOUTHWEST PASS

MILE 7.3 BHP

(December 2018 Photography)

Placed: 565,513 CY
Result: 12 Acres

Scott
Bay

Southwest Pass



MISSISSIPPI RIVER: SOUTHWEST PASS

MILE 17.8 BHP

(December 2018 Photography)



Placed: 918,935 CY
Result: 24 Acres

SWP Bank Stabilization Cutterhead Placement

Mile 5.5 BHP Left Bank

2019 Placement Event (On-Going)



SWP Bank Stabilization Cutterhead Placement

