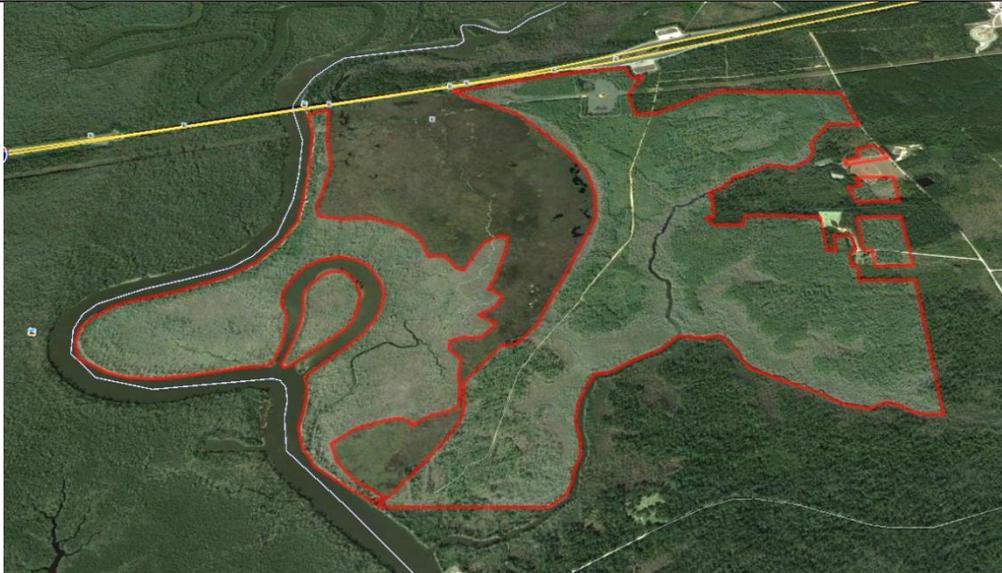


**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Site Datasheet**



Site No: 1	Site Name: Hancock County Marsh Preserves - Wachovia		
County: Hancock	Lat: 30.2925441	Long: 89.6260791	
Total Area:	Treatment/Monitoring Area: 924 acres		
Access Info: Boat access via Pearl River. Unpaved launch at Logtown (<.1 mile). Paved launch at Pearlington (about six miles downstream). Land access via un-named road (see photo) and trail at Infinity Science Center.			
Known Invasive(s): Chinese tallow (<i>Triadeca sebifera</i>), cogongrass (<i>Imperata cylindrical</i>) Non-native roses (<i>Rosa sp.</i>), common salvinia (<i>Salvinia minima</i>), alligator weed (<i>Alternanthera philoxeroides</i>) and torpedo grass (<i>Panicum repens</i>).			
Site Description:			
T&E Species Considerations: Unknown			
Summary of Control Efforts to Date: Salvinia weevils introduced (2009). Herbicide used seasonally to control mats of alligator weed and torpedo grass. Roses also sprayed seasonally.			

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Site Datasheet**

			
Site No: 2	Site Name: Hancock County Marsh Preserve - Nugent		
County: Hancock	Lat: 30.2686728	Long: 89.6089893	
Total Area:	Treatment/Monitoring Area: 125.7 acres		
Access Info: Water access via Parker Bayou (2.2 Miles from Pearlington launch or 1.8 miles from unpaved launch at Logtown).			
Known Invasive(s): Chinese tallow (<i>Triadaca sebifera</i>), cogongrass (<i>Imperata cylindrical</i>), common salvinia (<i>Salvinia minima</i>), alligator weed (<i>Alternanthera philoxeroides</i>) and torpedo grass (<i>Panicum repens</i>).			
Site Description:			
T&E Species Considerations: Unknown			
Summary of Control Efforts to Date: No known control efforts to date.			

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Site Datasheet**



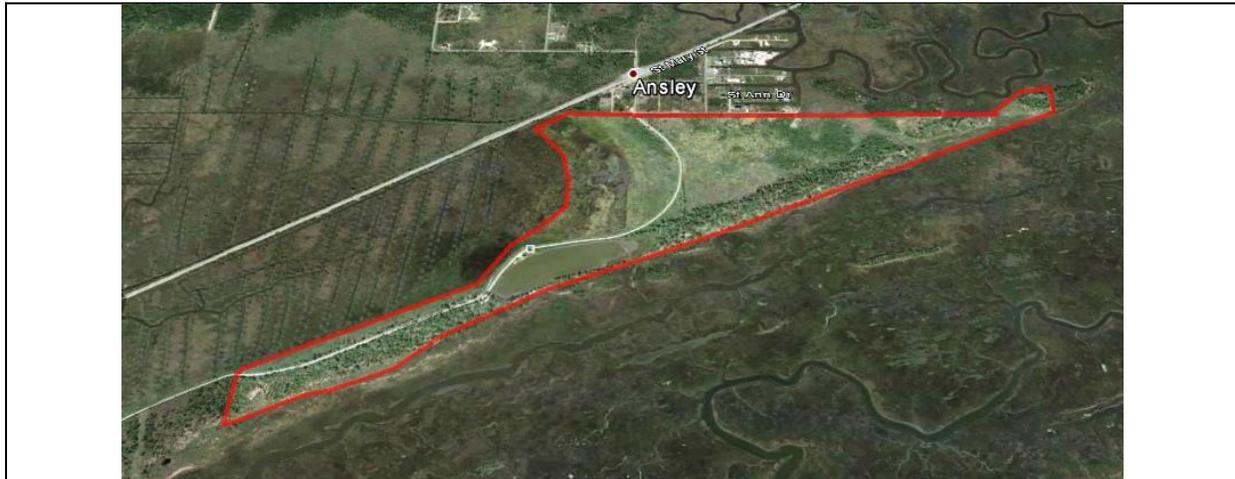
Site No: 3	Site Name: Hancock County Marsh Preserve - Reynolds	
County: Hancock	Lat: 30.2074782	Long: 89.5102886
Total Area:	Treatment/Monitoring Area: 10.2 acres	
Access Info: Road access via Tarpon Road.		
Known Invasive(s): Chinese tallow (<i>Triadeca sebifera</i>)		
Site Description:		
T&E Species Considerations: Unknown		
Summary of Control Efforts to Date: No control efforts to date.		

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Site Datasheet**



Site No: 4	Site Name: Hancock County Marsh Preserve - Pipeline	
County: Hancock	Lat: 30.2070725	Long: 89.4965318
Total Area:	Treatment/Monitoring Area: 16 acres	
Access Info: Boat access via LaFrance marina (< .25 miles)		
Known Invasive(s): Chinese tallow (<i>Triadeca sebifera</i>), cogongrass (<i>Imperata cylindrical</i>)		
Site Description: Dredge material		
T&E Species Considerations: Unknown		
Summary of Control Efforts to Date: No control efforts to date.		

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Site Datasheet**



Site No: 5	Site Name: Hancock County Marsh Preserve - Ladner	
County: Hancock	Lat: 30.2206675	Long: 89.8421592
Total Area:	Treatment/Monitoring Area: 273 acres (approx.)	
Access Info: Paved road access via Ansley Road and Gulf Ave. Varied terrain. Use of small ATV might be possible in upland areas. Dense vegetation in wooded area North of Ansley Road, foot access difficult. Many fallen trees in area South of Gulf Ave.		
Known Invasive(s): Chinese tallow (<i>Triadaca sebifera</i>), feral hogs (<i>Sus scrofa</i>).		
Site Description:		
T&E Species Considerations: Unknown		
Summary of Control Efforts to Date: Aerial Clearcast™ treatment for Chinese tallow (Sept 2010). Treatment was very effective at killing existing trees. Currently there is significant re-growth from seed bank.		

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Site Datasheet**



Site No: 6	Site Name: Beckendorf		
County: Hancock	Lat: 30.2330777	Long: 89.4494194	
Total Area: N/A	Treatment/Monitoring Area: 203 acres		
Access Info: Boat access via Bryan Bayou, 1.6 miles from Bayou Caddy Boat Launch. Trail largely overgrown. Foot access difficult in many places. Some wet/muddy areas. Possibility of land access on Western end of trail if adjacent landowner can be contacted.			
Known Invasive(s): Chinese Tallow (<i>Triadaca sebifera</i>), Cogon grass (<i>Imperata cylindrica</i>) and Feral hogs (<i>Sus scrofa</i>)			
Site Description:			
T&E Species Considerations: Unknown			
Summary of Control Efforts to Date: Aerial Clearcast™ treatment for Chinese tallow (Sept 2010). Treatment was very effective at killing existing trees. Currently there is significant re-growth from seed bank.			

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Site Datasheet**



Site No: 7	Site Name: Hancock County Marsh Preserve – Ole Miss	
County: Hancock	Lat: 30.2209413	Long: 89.4511016
Total Area:	Treatment/Monitoring Area: 86 acres	
Access Info: Boat access via Bayou Caddy launch (1.2 miles). Very shallow water access on Campbell Inside Bayou (3.7 miles)		
Known Invasive(s): Unknown		
Site Description:		
T&E Species Considerations: Unknown		
Summary of Control Efforts to Date: No control efforts to date		

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Site Datasheet**



Site No: 8	Site Name: Hancock County Marsh Preserve - Joyner		
County: Hancock	Lat: 30.2515410	Long: 89.4472032	
Total Area:	Treatment/Monitoring Area: 43.5 acres		
Access Info: Possible access via Sportsman's Lake levee and Oak St crossing privately-owned land. Need to secure permission from landowners.			
Known Invasive(s): Unknown			
Site Description:			
T&E Species Considerations: Unknown			
Summary of Control Efforts to Date: No control efforts to date.			

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Site Datasheet**



Site No: 9	Site Name: Grand Bayou Preserve – Gex Tract	
County: Hancock	Lat: 30.2629058	Long: 89.4472032
Total Area:	Treatment/Monitoring Area: 38.8 acres	
Access Info: Paved road access via N. Railroad Ave. and Beach Blvd.		
Known Invasive(s): Unknown		
Site Description:		
T&E Species Considerations: Unknown		
Summary of Control Efforts to Date: No control efforts to date.		

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Site Datasheet**



Site No: 10	Site Name: Admiral Isle	
County: Hancock	Lat: 30.3315264	Long: 89.418317
Total Area:	Treatment/Monitoring Area: 56 acres (approx.)	
Access Info: Paved access via Sugar Field Road. Terrain not suitable for machinery. Foot access difficult due to dense vegetation and numerous wet holes in low areas.		
Known Invasive(s): Chinese Tallow (<i>Triadica sebifera</i>), Pampas Grass (<i>Cortaderia sp.</i>)		
Site Description:		
T&E Species Considerations: Unknown		
Summary of Control Efforts to Date: Spot treatment for Chinese tallow in 2012 with Clearcast™ herbicide and glyphosate.		

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Site Datasheet**



Site No: 11	Site Name: Wolf River Preserve – De'Lisle		
County: Harrison	Lat: 30.3798793	Long: 89.2772570	
Total Area:	Treatment/Monitoring Area: 357 acres (approx.)		
Access Info: Paved access via Kiln-De'Lisle Road. Trails suitable for ATV use. Foot access difficult in areas due to dense vegetation and wet soil conditions.			
Known Invasive(s): Chinese tallow (<i>Triadaca sebifera</i>), Wild Taro (<i>Colocascia esculenta</i>) and feral hogs (<i>Sus scrofa</i>).			
Site Description:			
T&E Species Considerations: Unknown			
Summary of Control Efforts to Date: Spot spraying of Chinese tallow, hog trapping and hunting.			

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Site Datasheet**



Site No: 12	Site Name: Bayou Portage Preserve – Hodge Tract	
County: Harrison	Lat: 30.3300871	Long: 89.2391480
Total Area:	Treatment/Monitoring Area: 9.2 acres	
Access Info: Road access via E. North St.		
Known Invasive(s): Unknown		
Site Description:		
T&E Species Considerations: Unknown		
Summary of Control Efforts to Date: No previous control efforts to date		

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Site Datasheet**



Site No: 13	Site Name: Wolf River Preserve – Bells Ferry		
County: Harrison	Lat: 30.3895660	Long: 89.225999	
Total Area:	Treatment/Monitoring Area: 104.5 acres		
Access Info: Road access, parking area, hiking trail.			
Known Invasive(s): Chinese tallow (<i>Triadeca sebifera</i>), Cogongrass (<i>Imperata cylindrica</i>)			
Site Description:			
T&E Species Considerations: Unknown			
Summary of Control Efforts to Date: No previous treatments			

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Site Datasheet**



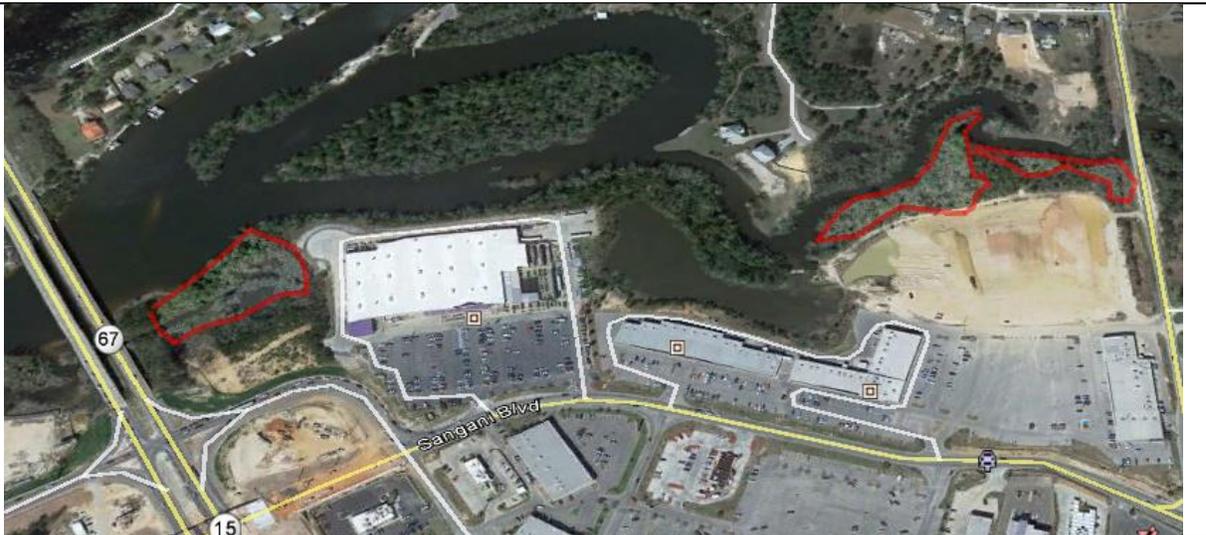
Site No: 14	Site Name: International Paper – Biloxi River	
County: Harrison	Lat: 30.4510627	Long: 89.0079584
Total Area: 62.5	Treatment/Monitoring Area: about 40 acres	
Access Info: Boat access via Popps Ferry Launch (6.5 miles downriver)		
Known Invasive(s):		
Site Description:		
T&E Species Considerations: Unknown		
Summary of Control Efforts to Date: No previous known control efforts		

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Datasheet**



Site No: 15	Site Name: Biloxi River Preserves – Krohn Tract		
County: Harrison	Lat: 30.4540332	Long: 88.9457410	
Total Area:	Treatment/Monitoring Area: 33.1 acres		
Access Info: Access via Tchoutacabouffa River via Popp's Ferry launch (5.6 miles)			
Known Invasive(s): Unknown			
Site Description:			
T&E Species Considerations: Unknown			
Summary of Control Efforts to Date: No control measures to date			

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Site Datasheet**

		
Site No: 16	Site Name: Biloxi River Preserve - Lakeview	
County: Harrison	Lat: 30.460392	Long: 88.8992254
Total Area:	Treatment/Monitoring Area: 5 acres	
Access Info: Paved access via Lamey Bridge Road. Water access via Tchoutacabouffa River. Public access (has launch fee) 0.6 miles downstream.		
Known Invasive(s): Chinese tallow (<i>Triadaca sebifera</i>)		
Site Description:		
T&E Species Considerations: Unknown		
Summary of Control Efforts to Date: No control efforts to date		

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Datasheet**



Site No: 17	Site Name: Deer Island	
County: Harrison	Lat: 30.3828016	Long: 88.8645764
Total Area: 750 acres	Treatment/Monitoring Area: 203.7 acres	
Access Info: Boat access only. Nearest launch - Biloxi Small Craft Harbor (1 to 6 miles depending on destination). Trails suitable for small ATV.		
Known Invasive(s): Chinese Tallow (<i>Triadica sebifera</i>), Cogon grass (<i>Imperata cylindrica</i>), Mimosa (<i>Albizia julibrissin</i>), Non-native Phragmites (<i>Phragmites australis</i>) and rattlebox (<i>Sesbania punicea</i>)		
Site Description:		
T&E Species Considerations: Bald eagle nest on site		
Summary of Control Efforts to Date: Cogongrass spot treated in 2012 and 2013. Chinese tallow and mimosa eliminated as found. Feral hog trapping in 2007.		

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Datasheet**



Site No: 18	Site Name: Hellmer's Lane		
County: Jackson	Lat: 30.4077448	Long: 88.8252146	
Total Area:	Treatment/Monitoring Area: 1 acre		
Access Info: Road access via Hellmer's Lane			
Known Invasive(s): Unknown			
Site Description: Residential area			
T&E Species Considerations:			
Summary of Control Efforts to Date: No known control efforts			

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Datasheet**



Site No: 19	Site Name: Old Fort Bayou Preserves - Lemon	
County: Jackson	Lat: 30.4279492	Long: 88.8172616
Total Area:	Treatment/Monitoring Area: 4.8 acres	
Access Info: Boat access via Old Fort Bayou (1.2 miles from Old Fort Bayou Launch).		
Known Invasive(s): Unknown		
Site Description:		
T&E Species Considerations: Unknown		
Summary of Control Efforts to Date: No known efforts to date		

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Datasheet**



Site No: 20	Site Name: Old Fort Bayou Preserve – Twelve Oaks	
County: Jackson	Lat: 30.4170455	Long: 88.7963554
Total Area:	Treatment/Monitoring Area: 18.1 acres	
Access Info: Road access via Hwy 90		
Known Invasive(s): Chinese tallow (<i>Triadeca sebifera</i>),		
Site Description:		
T&E Species Considerations: Unknown		
Summary of Control Efforts to Date: On-going control of Chinese tallow		

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Datasheet**



Site No: 21	Site Name: Davis Bayou Preserve - Watson	
County: Jackson	Lat: 30.3822131	Long: 88.7605008
Total Area:	Treatment/Monitoring Area: 7.4 acres	
Access Info: Unknown		
Known Invasive(s): Unknown		
Site Description:		
T&E Species Considerations:		
Summary of Control Efforts to Date: No control efforts to date		

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Datasheet**



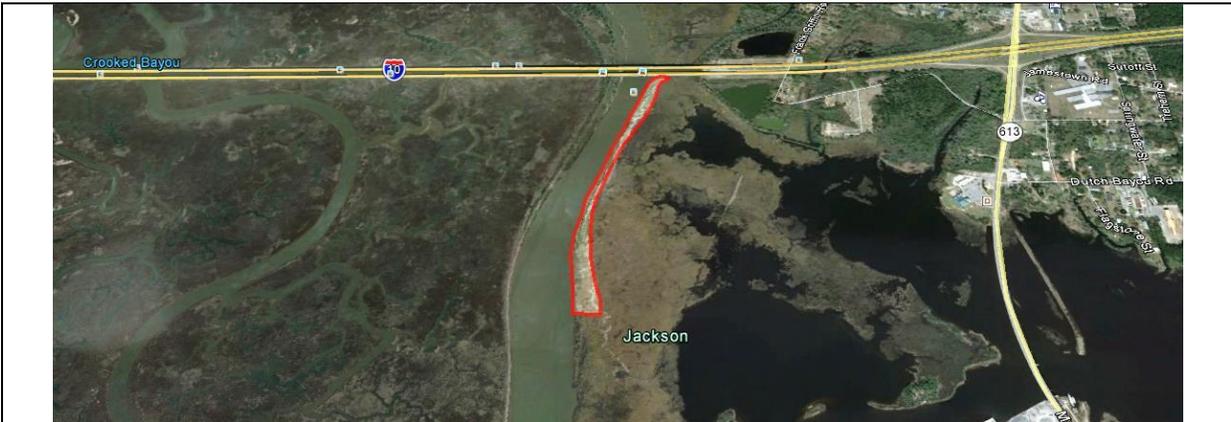
Site No: 22	Site Name: Graveline Bay Preserve – Luke Tract	
County: Jackson	Lat: 30.3703881	Long: 88.7180904
Total Area:	Treatment/Monitoring Area: 47.3 acres	
Access Info: Road access available to Southern tracts. Unknown access to Northern two tracts.		
Known Invasive(s): Chinese tallow (<i>Triadeca sebifera</i>), cogongrass (<i>Imperata cylindrical</i>)		
Site Description:		
T&E Species Considerations: Unknown		
Summary of Control Efforts to Date: No control efforts to date		

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Datasheet**



Site No: 23	Site Name: Pascagoula River Preserve – Indian Point	
County: Jackson	Lat: 30.4067580	Long: 88.640977
Total Area:	Treatment/Monitoring Area: 405.4 acres	
Access Info: Paved road access via Indian Point Drive. Trails accessible by ATV. Foot access difficult in places due to dense understory vegetation.		
Known Invasive(s): Chinese tallow (<i>Triadeca sebifera</i>), cogongrass (<i>Imperata cylindrical</i>)		
Site Description:		
T&E Species Considerations:		
Summary of Control Efforts to Date: Cogongrass has been spot-treated regularly. Felling of large Chinese tallow is about 90% complete. New tallow trees are always sprouting from seed bank and newly deposited seeds.		

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Datasheet**



Site No: 24	Site Name: Pascagoula River Preserve - Turner		
County: Jackson	Lat: 30.4367567	Long: 88.5575526	
Total Area:	Treatment/Monitoring Area: 11.8 acres		
Access Info: Boat access via I-10 launch, Pascagoula River (< .1 mile)			
Known Invasive(s): Unknown			
Site Description:			
T&E Species Considerations: Unknown			
Summary of Control Efforts to Date:			

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Datasheet**



Site No: 25	Site Name: Grand Bay Preserve - Estabrook		
County: Jackson	Lat: 30.3803507	Long: 88.5575526	
Total Area:	Treatment/Monitoring Area: 30.4 acres		
Access Info: Potential access via pipeline corridor and/or trail from sewage treatment plant.			
Known Invasive(s): Unknown			
Site Description:			
T&E Species Considerations: Unknown			
Summary of Control Efforts to Date: No control efforts to date			

**Mississippi Department of Marine Resources - Coastal Preserves Program
Invasive Species Monitoring / Treatment Datasheet**



Site No: 26	Site Name: Grand Bay Preserve - Savannah		
County: Jackson	Lat: 30.4507461	Long: 88.4186530	
Total Area:	Treatment/Monitoring Area: 18.76 acres		
Access Info: Paved access via Franklin Creek Road and Hwy 90.			
Known Invasive(s): Unknown			
Site Description:			
T&E Species Considerations: Unknown			
Summary of Control Efforts to Date: No control efforts to date.			