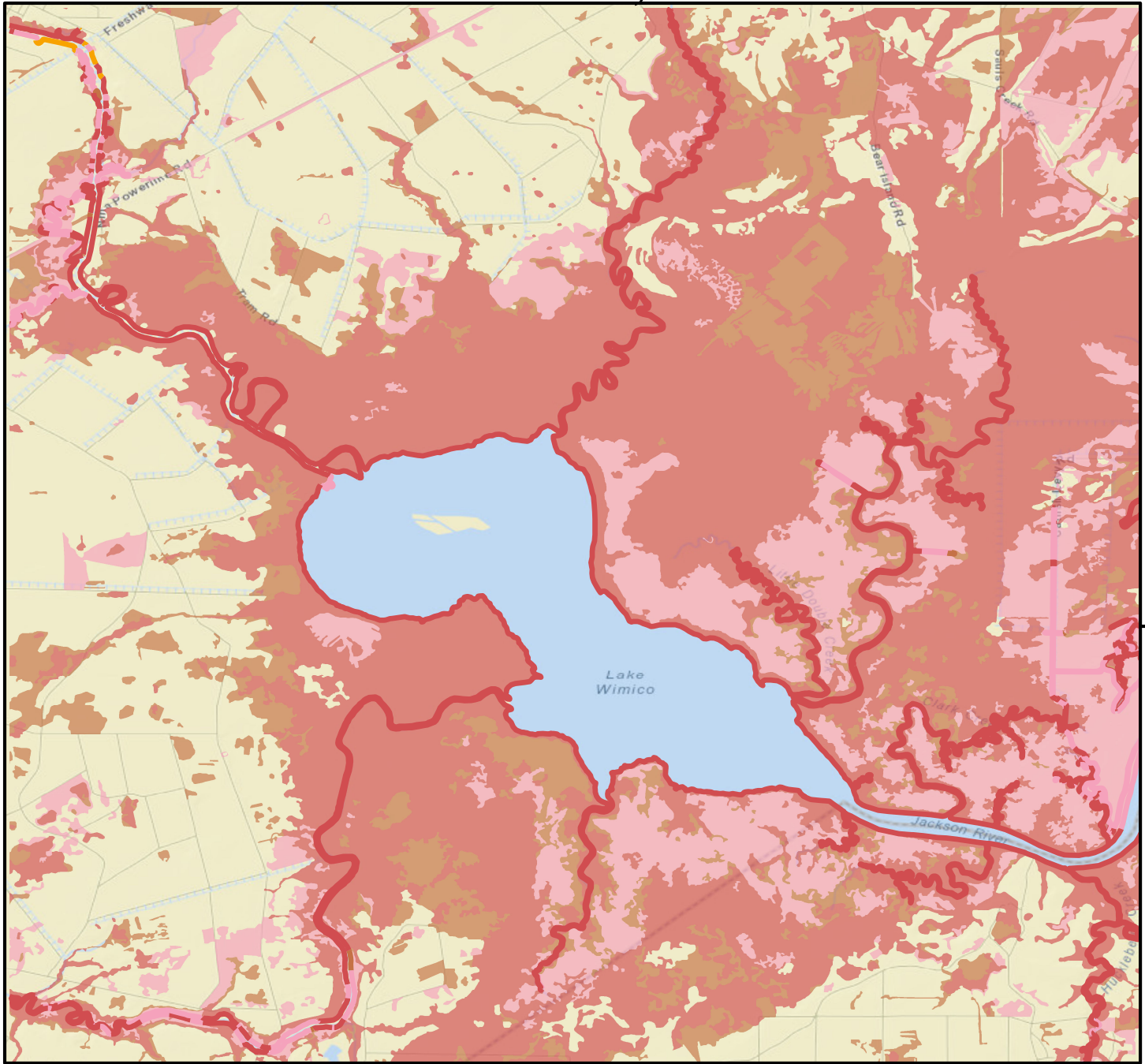
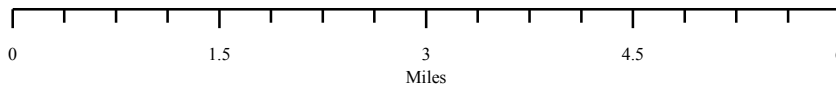


# Lake Wimico, Florida



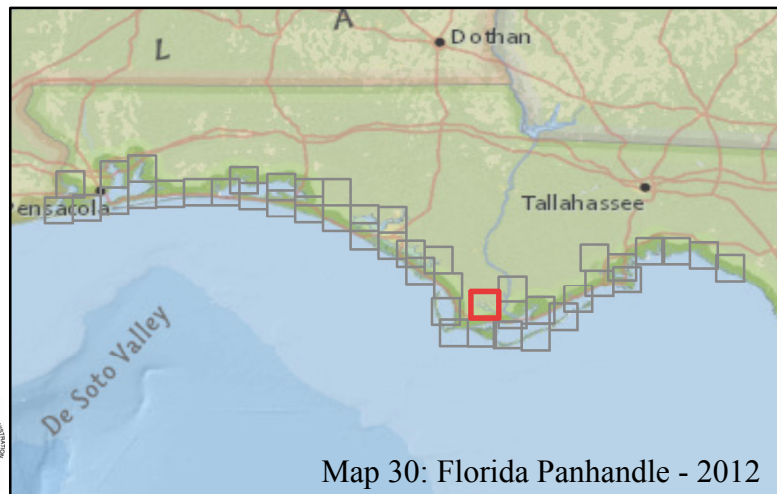
85°12'0"W

85°6'0"W



**ESI Shoreline Habitats on Map**




- 10B Freshwater marshes
- 10C Swamps
- 10D Scrub-shrub wetlands
- 9B Vegetated low banks






# Lake Wimico, Florida


## BIOLOGICAL RESOURCES

Birds																			
Subelement	Species	S	F	Concentration	J	F	M	A	M	J	J	A	S	O	N	D	NESTING	MIGRATING	MOLTING
 Raptor	Bald eagle			-	X	X	X	X	X	X	X	X	X	X	X	X	Nov-Jun		

Fish																					
Subelement	Species	S	F	Concentration	J	F	M	A	M	J	J	A	S	O	N	D	SPAWNING	EGGS	LARVAE	JUVENILE	ADULT
 Diadromous	Alabama shad		C	COMMON	X	X	X	X	X	X							Mar-Apr	Mar-Apr	Apr-May	May-Jul	Feb-Apr
	Gizzard shad			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	Mar-Aug	Mar-Aug	Mar-Sep	Jan-Dec	Jan-Dec
	Gulf sturgeon	T	T	PRESENT			X	X	X	X	X						Mar-Aug	Mar-Aug	Mar-Aug		
	Striped bass			PRESENT	X	X	X	X	X	X	X	X	X	X	X	X					Jan-Dec
 Estuarine Nursery	Atlantic croaker			ABUNDANT			X	X	X	X	X									Mar-Aug	
	Bay anchovy			COMMON				X	X	X	X	X								Apr-Sep	Apr-Sep
	Bull shark			COMMON	X	X	X	X	X	X	X	X	X	X	X	X			Apr-Jun	Jan-Dec	Jan-Dec
	Gulf menhaden			COMMON			X	X	X	X	X									Apr-Sep	
	Hardhead catfish			COMMON	X	X	X	X	X	X	X	X	X	X	X	X				Jan-Dec	Jan-Dec
	Red drum			RARE	X	X	X	X	X	X	X	X	X	X	X	X				Jan-Dec	Jan-Dec
	Sheepshead			COMMON	X	X	X	X	X	X	X	X	X	X	X	X				Jan-Dec	
	Southern flounder			COMMON	X	X	X	X	X	X	X	X	X	X	X	X				Jan-Dec	Feb-Sep
	Spot			COMMON			X	X	X	X	X									Mar-Aug	
	Striped mullet			RARE			X	X	X	X	X	X	X	X	X	X				Apr-Nov	Mar-Oct
Tarpon			COMMON	X	X	X	X	X	X	X	X	X	X	X	X				Jun-Aug	Jan-Dec	
 Estuarine Resident	Code goby			RARE	X	X	X	X	X	X	X	X	X	X	X					Jan-Dec	Jan-Dec
	Gulf killifish			COMMON	X	X	X	X	X	X	X	X	X	X	X					Jan-Dec	Jan-Dec
	Sheepshead minnow			COMMON	X	X	X	X	X	X	X	X	X	X	X		Apr-Sep	Apr-Oct	Apr-Oct	May-Jan	Jan-Dec
	Silversides			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X		Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec
	Smalltooth sawfish	E		PRESENT	X	X	X	X	X	X	X	X	X	X	X					Jan-Dec	Jan-Dec

Habitats and Rare Plants																
Subelement	Species	S	F	Concentration	J	F	M	A	M	J	J	A	S	O	N	D
 Plant	Corkwood	T		-	X	X	X	X	X	X	X	X	X	X	X	X
	Florida waxweed	E		-	X	X	X	X	X	X	X	X	X	X	X	X
	Narrow-leaved phoebanthus	T		-	X	X	X	X	X	X	X	X	X	X	X	X
	Telephus spurge	E	T	-	X	X	X	X	X	X	X	X	X	X	X	X
	Thick-leaved water-willow	E		-	X	X	X	X	X	X	X	X	X	X	X	X
	White-top pitcherplant	E		-	X	X	X	X	X	X	X	X	X	X	X	X
	White birds-in-a-nest	E	T	-	X	X	X	X	X	X	X	X	X	X	X	X

Marine Mammals																				
Subelement	Species	S	F	Concentration	J	F	M	A	M	J	J	A	S	O	N	D	MATING	CALVING	PUPPING	MOLTING
 Dolphin	Bottlenose dolphin			-	X	X	X	X	X	X	X	X	X	X	X	X				
 Manatee	West Indian manatee	E	E	LOW			X	X	X	X	X	X	X	X	X					

Reptiles and Amphibians																					
Subelement	Species	S	F	Concentration	J	F	M	A	M	J	J	A	S	O	N	D	NESTING	HATCHING	INTERNESTING	JUVENILE	ADULT
 Turtle	Green sea turtle	E	E	RARE	X	X	X	X	X	X	X	X	X	X	X	X				Jan-Dec	Jan-Dec
	Hawksbill sea turtle	E	E	RARE	X	X	X	X	X	X	X	X	X	X	X	X				Jan-Dec	Jan-Dec
	Kemp's ridley sea turtle	E	E	PRESENT	X	X	X	X	X	X	X	X	X	X	X	X				Jan-Dec	Jan-Dec
	Leatherback sea turtle	E	E	RARE	X	X	X	X	X	X	X	X	X	X	X	X				Jan-Dec	Jan-Dec
	Loggerhead sea turtle	T	T	PRESENT	X	X	X	X	X	X	X	X	X	X	X	X			Apr-Sep	Jan-Dec	Jan-Dec

## Lake Wimico, Florida (continued)

### Human Use Resources





Icon	Type	Name	Contact	Phone
	Recreational Fishing	Shellfish Harvesting Area		
	Management Area	Apalachicola Nerr	RESERVE MANAGER	850/670-7700
	Management Area	Apalachicola River And Bay Swim	NWFWMD SWIM	850/539-5999
	Management Area	Apalachicola River Wildlife Area		850/827-2349
	Management Area	Box-r Wildlife Management Area	JERRY PITTS, AREA BIOLOGIST	850/827-2934
	Boat Ramp	White City Boat Ramp		

### SHORELINE RESOURCES:

#### ESI Polygon Habitats

Pattern	ESI Rank	Habitat	Area (meters <sup>2</sup> )
	10B	Freshwater marshes	29,441,494
	10C	Swamps	87,459,978
	10D	Scrub-shrub wetlands	19,092,219

#### Shoreline Types (Length of ESI Shoreline on Map = 258,872 meters ; Length of Shoreline on Map = 245,490 meters)

Color	ESI Rank	Shoreline Habitat	Length (meters)	% of ESI Shoreline
	10B	Freshwater marshes	38,949	15
	10C	Swamps	217,965	84
	10D	Scrub-shrub wetlands	970	<1
	9B	Vegetated low banks	989	<1

**Note:** A shoreline segment may include multiple shoreline habitats. If any segments include multiple habitats, the combined length of all habitats will exceed the length of the mapped ESI shoreline, and the percent of ESI shoreline values will sum to greater than 100%.



Content from Florida Panhandle - 2012 ESI Atlas