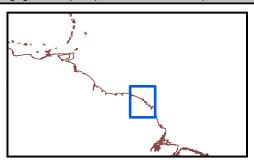
© WIDECAST 2007

Sea Turtle Presence			
Loggerhead Turtle	ı		
(Caretta caretta)	'		
Green Turtle	N E		
(Chelonia mydas)	N, F		
Leatherback Turtle	N		
(Dermochelys coriacea)	IN		
Hawksbill Turtle	IN		
(Eretmochelys imbricata)	IIN		
Kemp's Ridley Turtle	^		
(Lepidochelys kempii)	A		
Olive Ridley Turtle	NI		
(Lepidochelys olivacea)	N		

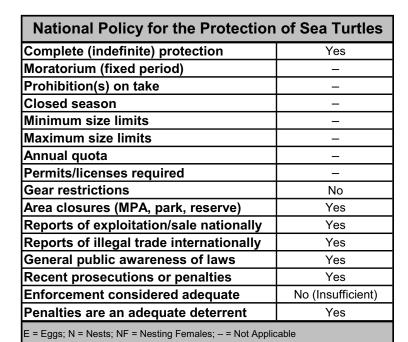
N = Nesting; F = Foraging; IN = Infrequent Nesting; IF = Infrequent Foraging; I = Infrequent (further detail unavailable); A = Absent

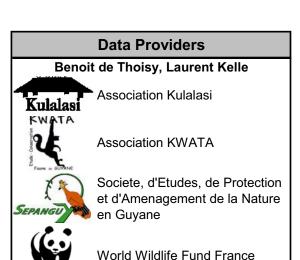


GF2

■ Kilometers

100





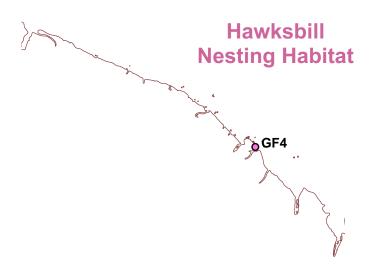
50

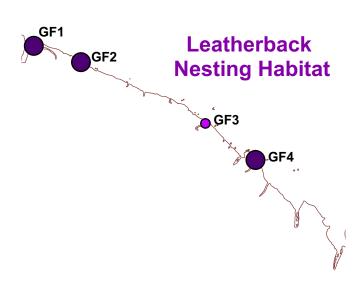
75

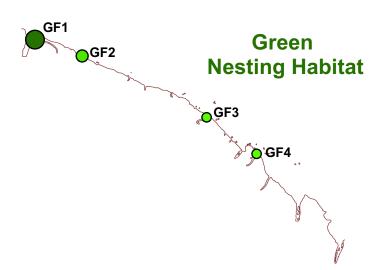
0 12.5 25

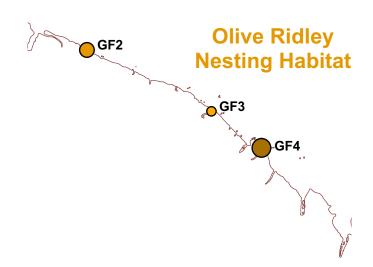
Sea Turtle Nesting Habitat
GSHHS Caribbean Shoreline

© WIDECAST 2007









Hawksbill Nesting Habitat

<25 Crawls per year</p>

Green Nesting Habitat

- 25-100 Crawls per year
- 100-500 Crawls per year
- >1000 Crawls per year

Leatherback Nesting Habitat

- 25-100 Crawls per year
- >1000 Crawls per year

Olive Ridley Nesting Habitat

- o 25-100 Crawls per year
- 500-1000 Crawls per year
- >1000 Crawls per year

GSHHS Caribbean Shoreline





© WIDECAST 2007

Threats to Sea Turtles - Nesting					
Killing of Nesting Females by					
Humans	Yes (R)	Olive Ridleys every year around Cayenne			
Killing of Nesting Females by					
Predators	Yes (O)	Jaguars and stray dogs			
Nest Loss to Predators	Yes (O)	Dogs, mole crickets and racoons			
Nest Loss to Abiotic Factors	Yes (F)	Erosion			
Egg Collection by Humans	Yes (R/O)	East coast - rare, west coast - occasional			
Harassment Due to Increased					
Human Presence	Yes (O)	In Awala Yalimapo			
Artificial Lighting	Yes (FA)	Frequent in Cayenne, Occasional in Awala Yalimapo			
Pollution	No				
Beach Erosion/Accretion	Yes (U)	Due to natural events			
Beach Armouring/Stabilization					
Structures	Yes (O)	In Cayenne			
Beach Nourishment	No				
Recreational Beach Equipment					
and/or Other Obstacles	Yes (FA)	In Cayenne			
Mechanized Beach Cleaning	Yes (R/O)	In Cayenne			
Beach Vehicular Use	Yes (R)	In Cayenne and Awala Yalimapo			
Sand Mining	No				
Exotic (or Loss of Native)					
Vegetation	No				
Livestock Presence on the					
Beach	No				
Occurrence Frequency: R = Rare; O = Occasional; F = Frequent; FA = Frequent in one area; U = Unknown					

Threats to Sea Turtles - Foraging/Migration					
Seagrass Degradation	No				
Coral Reef Degradation	No				
Fisheries Bycatch	Yes (F)	Trawl, gillnet and long line			
Hunting/Poaching	No				
Pollution	No				
Predators	Yes (U)	Sharks			
Disease/Parasites	No				
Harassment Due to Increased					
Human Presence	No				
Dredging	No				
Marina and Dock Development	No				
Boat/Personal Water Craft					
Collisions	Yes (R)				
Power Plant Entrapment	No				
Oil and Gas Exploration,					
Development, Transportation	Yes (R)	Exploration			
Entanglement	Yes (O)	Leatherbacks			
Offshore Artificial Lighting	No				
Occurrence Frequency: R = Rare; O = Occasional; F = Frequent; FA = Frequent in one area; U = Unknown					

© WIDECAST 2007

Beach Identification Codes with Beach Names						
GF1	Awala Yalimapo	GF3	Kourou, Karouabo Beach			
GF2	Pointe Isere, Farez, Irakumpapi, Organabo	GF4	Cayenne, Montjoly			