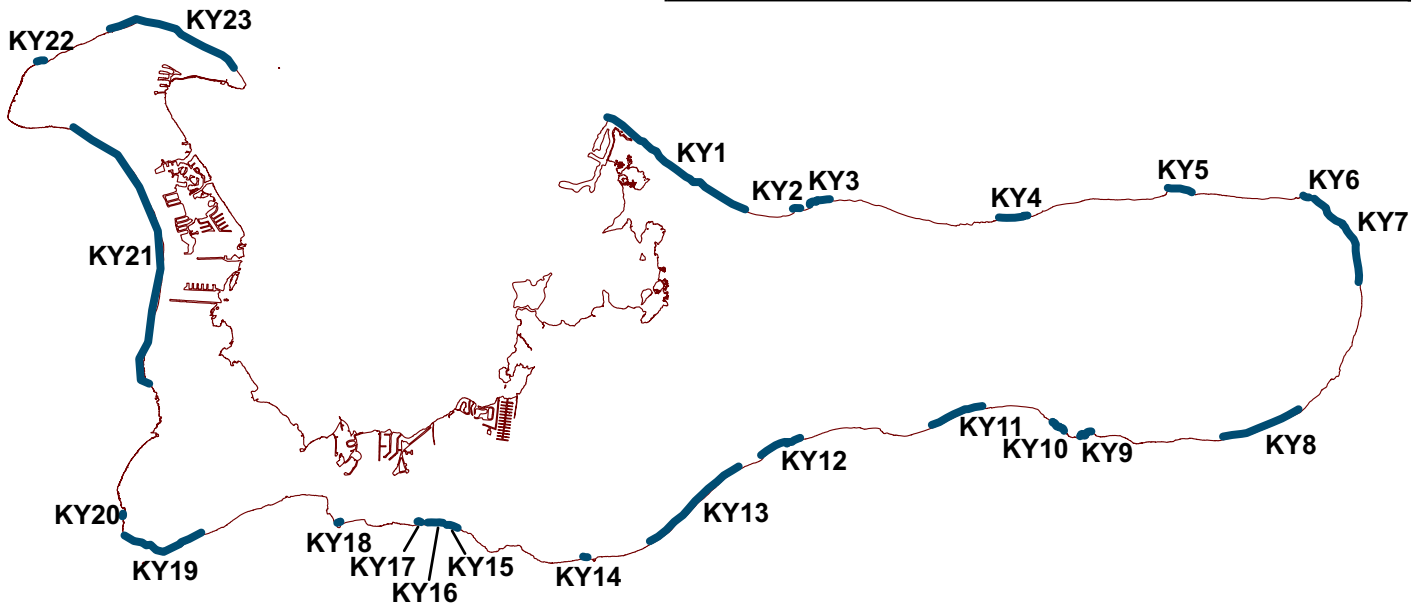


Cayman Islands Sea Turtle Habitat


© WIDECASST 2007

Sea Turtle Presence	
Loggerhead Turtle <i>(Caretta caretta)</i>	N, IF
Green Turtle <i>(Chelonia mydas)</i>	N, F
Leatherback Turtle <i>(Dermochelys coriacea)</i>	A
Hawksbill Turtle <i>(Eretmochelys imbricata)</i>	F
Kemp's Ridley Turtle <i>(Lepidochelys kempii)</i>	A
Olive Ridley Turtle <i>(Lepidochelys olivacea)</i>	A
N = Nesting; F = Foraging; IN = Infrequent Nesting; IF = Infrequent Foraging; I = Infrequent (further detail unavailable); A = Absent	

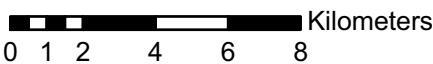
National Policy for the Protection of Sea Turtles	
Complete (indefinite) protection	No*
Moratorium (fixed period)	No
Prohibition(s) on take	E, N, NF
Closed season	Yes
Minimum size limits	No
Maximum size limits	Yes
Annual quota	Yes
Permits/licenses required	Yes
Gear restrictions	Yes
Area closures (MPA, park, reserve)	Yes
Reports of exploitation/sale nationally	Yes
Reports of illegal trade internationally	No
General public awareness of laws	Yes
Recent prosecutions or penalties	Yes
Enforcement considered adequate	Yes
Penalties are an adequate deterrent	Yes
E = Eggs; N = Nests; NF = Nesting Females; -- = Not Applicable; * Traditional harvest	



Data Providers
 Gina Ebanks-Petrie, Janice Blumenthal, Joni Solomon



Department of Environment
 CAYMAN ISLANDS

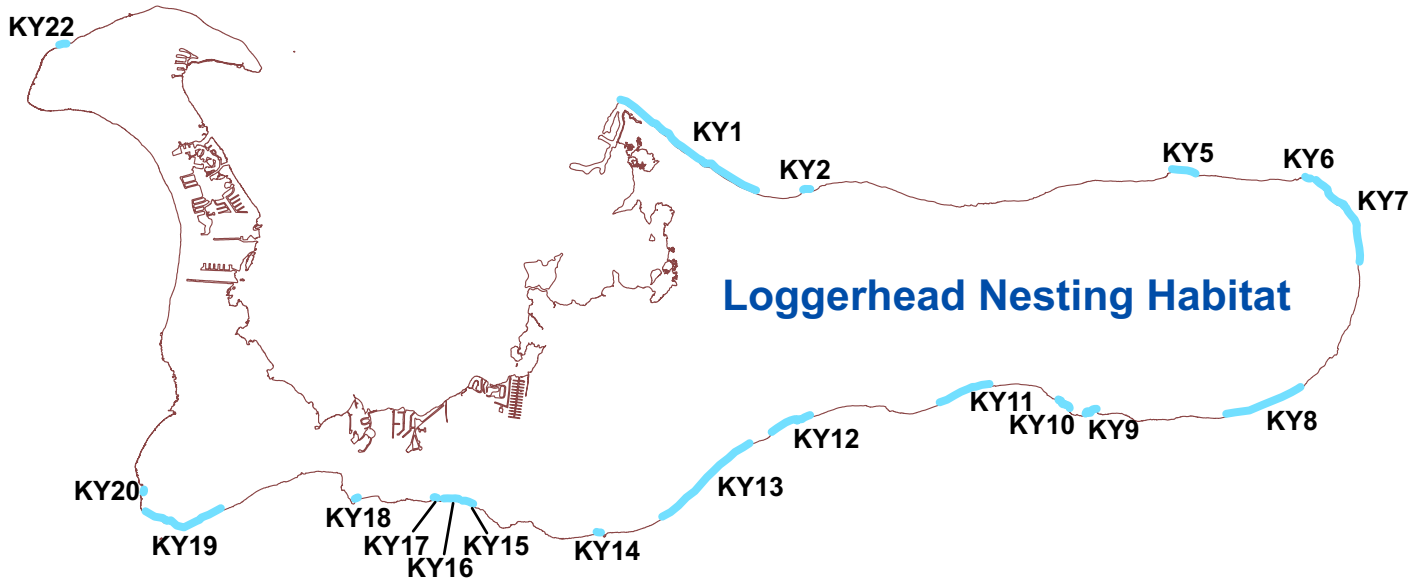
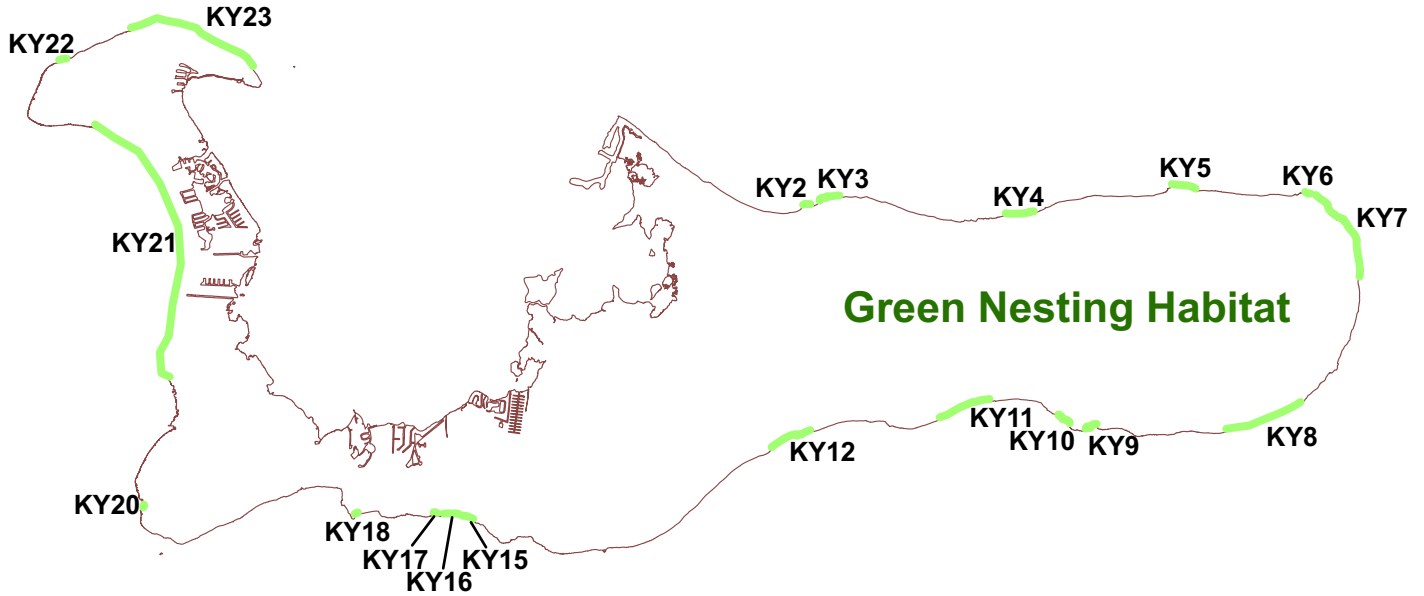


— Sea Turtle Nesting Habitat
— Cayman Islands Shoreline



Cayman Islands Sea Turtle Habitat

© WIDECASST 2007



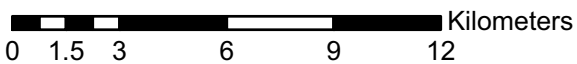
Green Nesting Habitat

— <25 Crawls per year

Loggerhead Nesting Habitat

— <25 Crawls per year

— Cayman Islands Shoreline



Cayman Islands Sea Turtle Habitat

© WIDECAS 2007

Threats to Sea Turtles - Nesting		
Killing of Nesting Females by Humans	Yes (R)	
Killing of Nesting Females by Predators	No	
Nest Loss to Predators	No	
Nest Loss to Abiotic Factors	Yes (R)	Erosion (<10 nests/year)
Egg Collection by Humans	Yes (R)	
Harassment Due to Increased Human Presence	Yes (R)	
Artificial Lighting	Yes (O)	
Pollution	No	
Beach Erosion/Accretion	Yes (R)	Beach Erosion caused by storm events
Beach Armouring/Stabilization Structures	No	
Beach Nourishment	No	
Recreational Beach Equipment and/or Other Obstacles	Yes (R)	
Mechanized Beach Cleaning	Yes (R)	
Beach Vehicular Use	Yes (R)	
Sand Mining	No	
Exotic (or Loss of Native) Vegetation	Yes (R)	
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	Unknown	
Coral Reef Degradation	Yes (U)	Anchor damage, sedimentation, declining water quality
Fisheries Bycatch	Yes (O)	Hook and line and pot/trap
Hunting/Poaching	Yes (R)	
Pollution	Yes (R)	Marine debris
Predators	Yes (R)	Sharks
Disease/Parasites	Yes (R)	Fibropapillomas
Harassment Due to Increased Human Presence	Yes (U)	
Dredging	No	
Marina and Dock Development	No	
Boat/Personal Water Craft Collisions	Yes (R)	
Power Plant Entrapment	No	
Oil and Gas Exploration, Development, Transportation	No	
Entanglement	Yes (R)	
Offshore Artificial Lighting	No	
Occurrence Frequency: R = Rare; O = Occasional; F = Frequent; FA = Frequent in one area; U = Unknown		

Cayman Islands Sea Turtle Habitat

© WIDECASST 2007

Beach Identification Codes with Beach Names			
KY1	Rum Point	KY13	Bodden Town
KY2	Miller's Beach	KY14	Beach Bay
KY3	Chrisholm Road	KY15	Bat Cave Beach
KY4	Little Spotts	KY16	Spots Beach
KY5	Barefoot Gardens	KY17	Spots Dock
KY6	Spotters Way	KY18	Prospect Point
KY7	Morrits Tortuga	KY19	South Sound
KY8	East End	KY20	SS808
KY9	Half Moon Bay	KY21	Seven Mile Beach
KY10	Cottage	KY22	Sand Hole Road
KY11	Frank Sound	KY23	Barkers
KY12	Pease Bay		