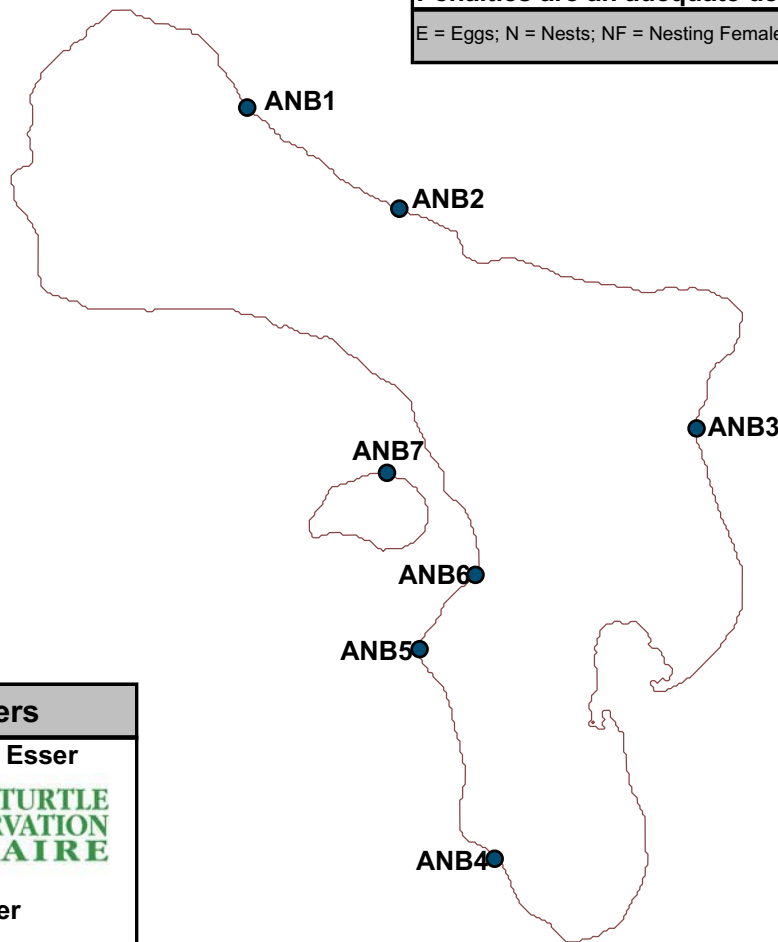




Bonaire Sea Turtle Habitat

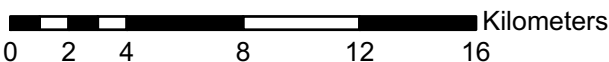
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Sea Turtle Presence	
Loggerhead Turtle (<i>Caretta caretta</i>)	N
Green Turtle (<i>Chelonia mydas</i>)	N, F
Leatherback Turtle (<i>Dermochelys coriacea</i>)	I
Hawksbill Turtle (<i>Eretmochelys imbricata</i>)	N, F
Kemp's Ridley Turtle (<i>Lepidochelys 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	Yes
Moratorium (fixed period)	-
Prohibition(s) on take	-
Closed season	-
Minimum size limits	-
Maximum size limits	-
Annual quota	-
Permits/licenses required	Yes
Gear restrictions	No
Area closures (MPA, park, reserve)	Yes
Reports of exploitation/sale nationally	Yes
Reports of illegal trade internationally	No
General public awareness of laws	No (Insufficient)
Recent prosecutions or penalties	No
Enforcement considered adequate	No (Insufficient)
Penalties are an adequate deterrent	Yes
E = Eggs; N = Nests; NF = Nesting Females; - = Not Applicable	



Data Providers	
Mabel Nava, Imre Esser	
	SEA TURTLE CONSERVATION BONAIRE
Kalli De Meyer	
	Dutch Caribbean Nature Alliance

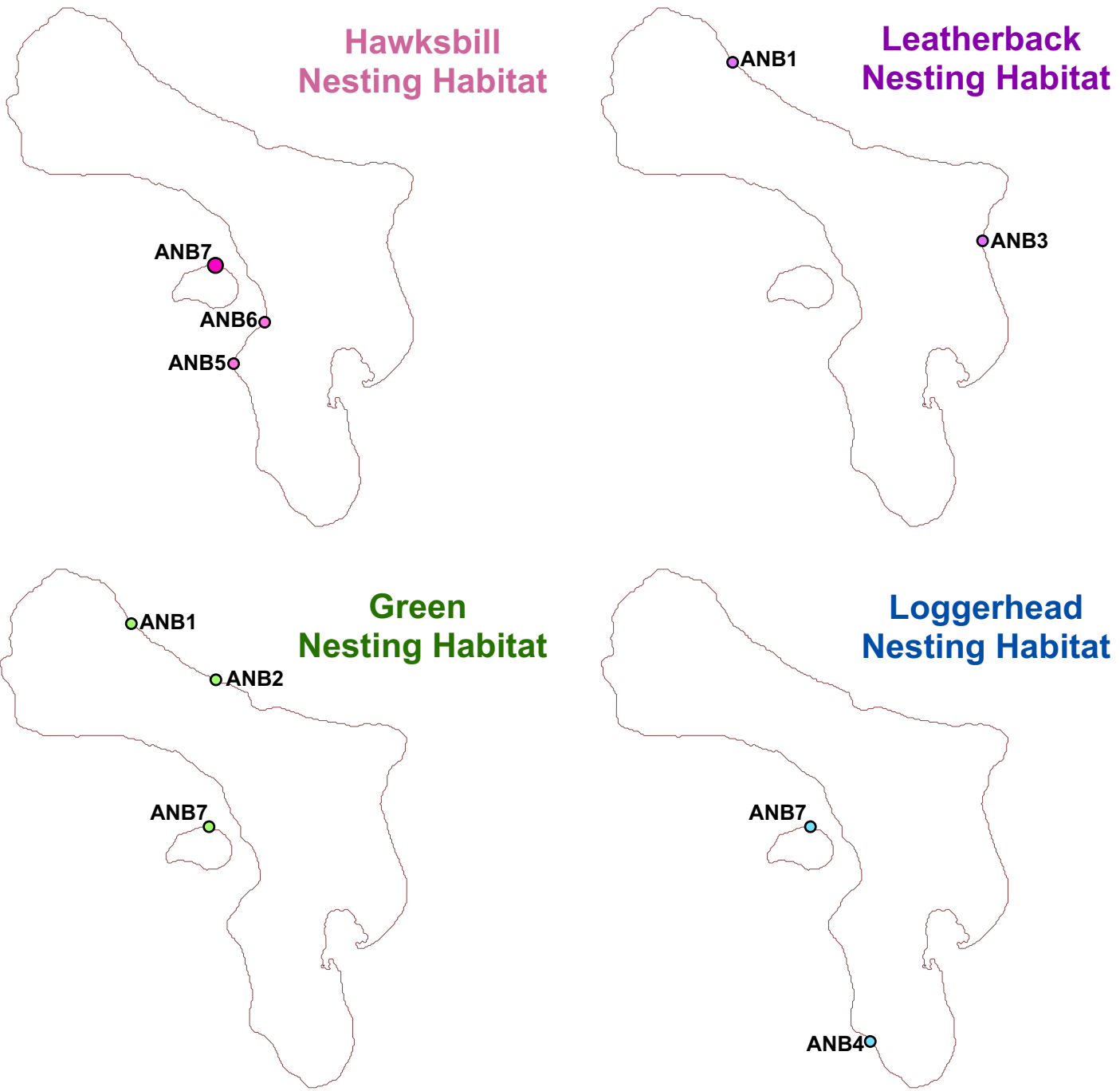


● Sea Turtle Nesting Habitat
 — GSHHS Caribbean Shoreline



Bonaire Sea Turtle Habitat

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Hawksbill Nesting Habitat

- <25 Crawls per year
- 25-100 Crawls per year

Green Nesting Habitat

- <25 Crawls per year

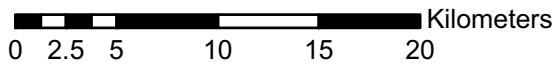
Leatherback Nesting Habitat

- <25 Crawls per year

Loggerhead Nesting Habitat

- <25 Crawls per year

— **GSHHS Caribbean Shoreline**



Bonaire Sea Turtle Habitat

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Threats to Sea Turtles - Nesting		
Killing of Nesting Females by Humans	Yes (R)	Very rare - one female killed in 2006
Killing of Nesting Females by Predators	No	
Nest Loss to Predators	No	
Nest Loss to Abiotic Factors	Yes (U)	Erosion caused by storm events
Egg Collection by Humans	No	
Harassment Due to Increased Human Presence	No	
Artificial Lighting	Yes (R)	Very recent problem (2006)
Pollution	Yes (U)	Beach litter/debris
Beach Erosion/Accretion	Yes (U)	Caused by storm events
Beach Armouring/Stabilization Structures	No	
Beach Nourishment	No	
Recreational Beach Equipment and/or Other Obstacles	No	
Mechanized Beach Cleaning	No	
Beach Vehicular Use	No	
Sand Mining	Yes (FA)	Onima; Lagun and Waski Kemba (destroyed)
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	Yes (R)	Some (very little) degradation, disease and bleaching
Fisheries Bycatch	Yes (R)	Hook and line, long line and "nets" undefined
Hunting/Poaching	Yes (R)	
Pollution	Yes (U)	Sewage, cruise ship/yachts and marine debris
Predators	Yes (U)	Fish and birds
Disease/Parasites	Yes (U)	Fibropapillomas
Harassment Due to Increased Human Presence	No	
Dredging	No	
Marina and Dock Development	Yes (U)	One section on the west coast
Boat/Personal Water Craft Collisions	No	
Power Plant Entrapment	No	
Oil and Gas Exploration, Development, Transportation	No	
Entanglement	Yes (R)	Fishing line
Offshore Artificial Lighting	No	
Occurrence Frequency: R = Rare; O = Occasional; F = Frequent; FA = Frequent in one area; U = Unknown		

Bonaire Sea Turtle Habitat

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Beach Identification Codes with Beach Names			
ANB1	Playa Chikitu	ANB5	Light House Beach Resort
ANB2	Boca Onima	ANB6	Donkey Beach
ANB3	Lagun	ANB7	No Name Beach
ANB4	Fisherman's Huts		