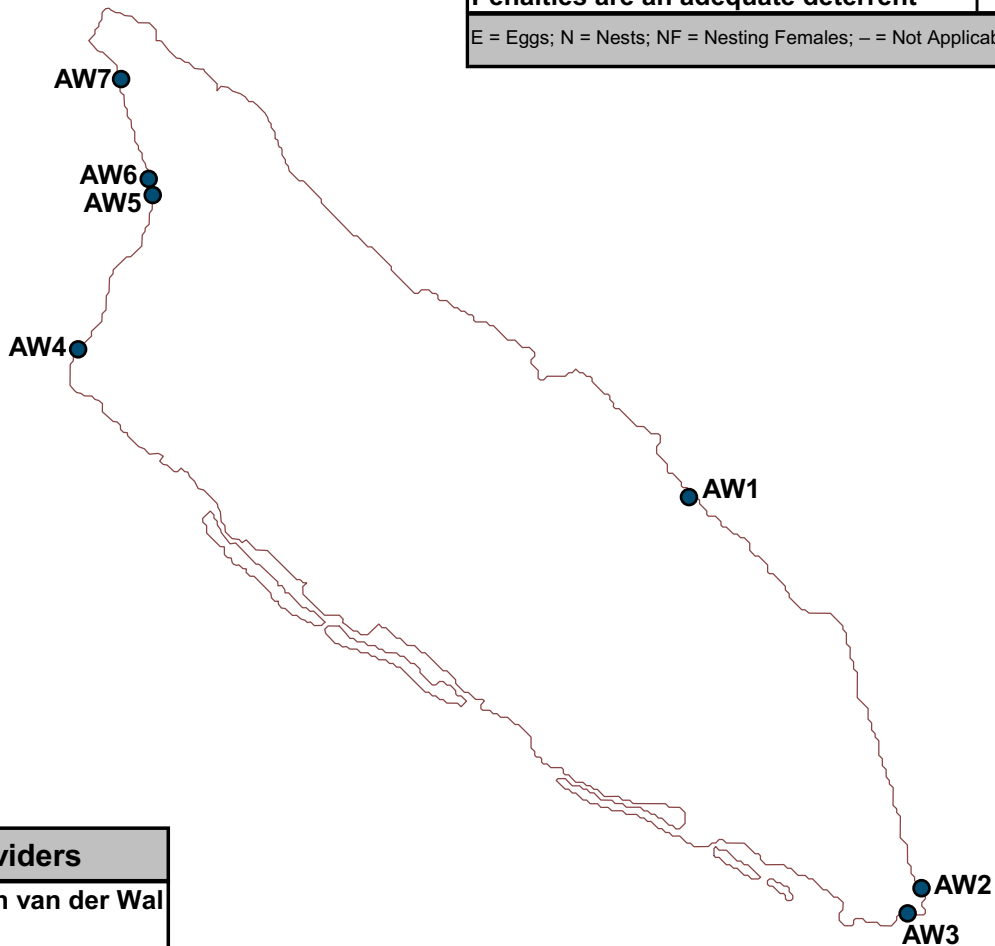



Aruba Sea Turtle Habitat

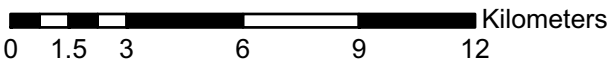
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Sea Turtle Presence	
Loggerhead Turtle <i>(Caretta caretta)</i>	N, IF
Green Turtle <i>(Chelonia mydas)</i>	N, F
Leatherback Turtle <i>(Dermochelys coriacea)</i>	N
Hawksbill Turtle <i>(Eretmochelys imbricata)</i>	N, F
Kemp's Ridley Turtle <i>(Lepidochelys kempii)</i>	A
Olive Ridley Turtle <i>(Lepidochelys olivacea)</i>	I
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	–
Gear restrictions	No
Area closures (MPA, park, reserve)	No
Reports of exploitation/sale nationally	Yes
Reports of illegal trade internationally	Yes
General public awareness of laws	Yes
Recent prosecutions or penalties	Yes
Enforcement considered adequate	No
Penalties are an adequate deterrent	Yes
E = Eggs; N = Nests; NF = Nesting Females; – = Not Applicable	



Data Providers	
Richard and Edith van der Wal	
	Turtugaruba Foundation



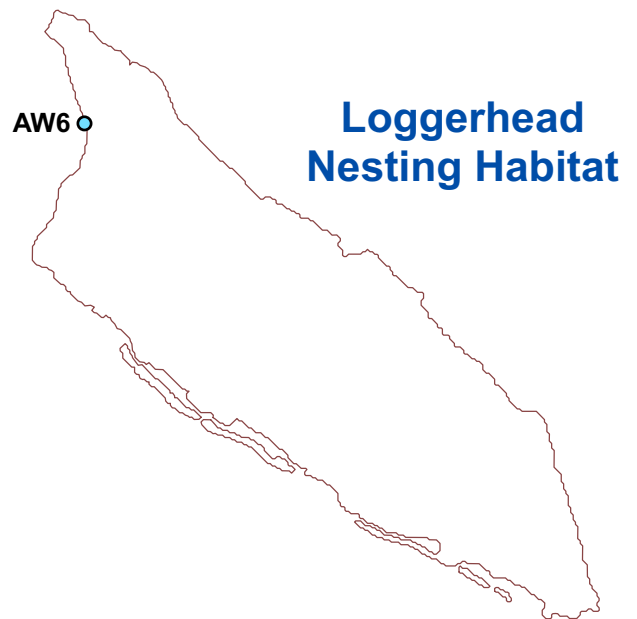
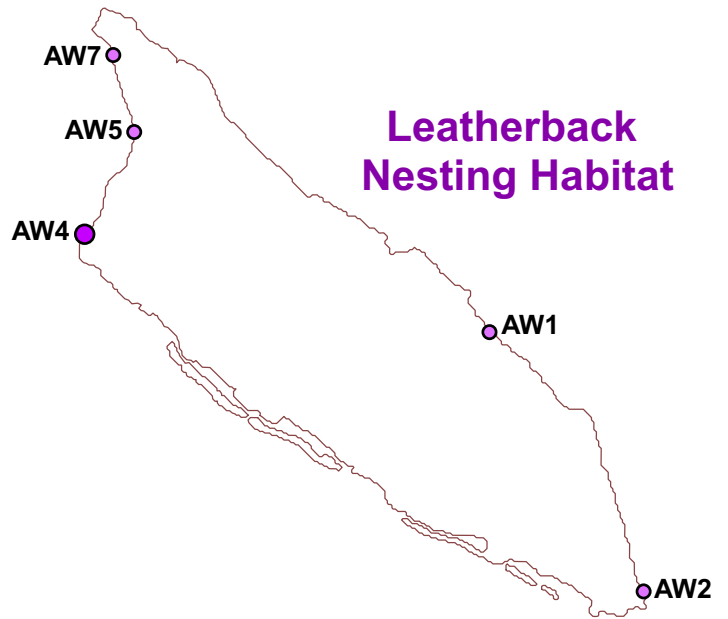
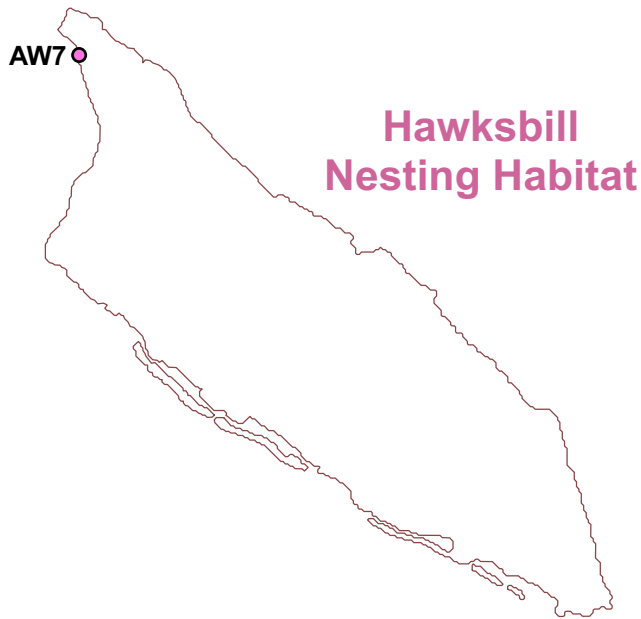
● Sea Turtle Nesting Habitat

— GSHHS Caribbean Shoreline

N
▲

Aruba Sea Turtle Habitat

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Hawksbill Nesting Habitat

● <25 Crawls per year

Green Nesting Habitat

● <25 Crawls per year

Leatherback Nesting Habitat

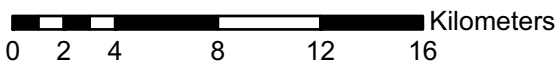
● <25 Crawls per year

● 25-100 Crawls per year

Loggerhead Nesting Habitat

● <25 Crawls per year

— GSHHS Caribbean Shoreline



Aruba Sea Turtle Habitat

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Threats to Sea Turtles - Nesting		
Killing of Nesting Females by Humans	No	
Killing of Nesting Females by Predators	No	
Nest Loss to Predators	Yes (R)	Crabs and worms
Nest Loss to Abiotic Factors	Yes (O)	Erosion and flood caused by storms and rain
Egg Collection by Humans	No	
Harassment Due to Increased Human Presence	Yes (R)	
Artificial Lighting	Yes (F)	Largest problem in Aruba
Pollution	Yes (O)	Beach litter/debris
Beach Erosion/Accretion	Yes (O)	Caused by storms and natural beach movement
Beach Armouring/Stabilization Structures	Yes (O)	
Beach Nourishment	Yes (R)	
Recreational Beach Equipment and/or Other Obstacles	Yes (F)	Especially on hotel beaches
Mechanized Beach Cleaning	Yes (F)	Increasing
Beach Vehicular Use	Yes (F)	On resorts and remote beaches
Sand Mining	No	
Exotic (or Loss of Native) Vegetation	Yes (F)	Concern for hawksbill sea turtles
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	Yes (U)	Anchor damage, pollution by oil refinery (little research)
Coral Reef Degradation	Yes (U)	Anchor damage, pollution by oil refinery (little research)
Fisheries Bycatch	Yes (R)	Hook and line, pot/trap and "nets" undefined
Hunting/Poaching	No	
Pollution	Yes (O)	Oil, sewage, cruise liner effluent and marine debris
Predators	Unknown	
Disease/Parasites	Unknown	
Harassment Due to Increased Human Presence	Yes (U)	
Dredging	No	
Marina and Dock Development	Yes (R)	
Boat/Personal Water Craft Collisions	Yes (O)	
Power Plant Entrapment	No	
Oil and Gas Exploration, Development, Transportation	Yes (U)	Refinery - transportation, but no exploration
Entanglement	Yes (R)	Abandoned gear or lines
Offshore Artificial Lighting	No	
Occurrence Frequency: R = Rare; O = Occasional; F = Frequent; FA = Frequent in one area; U = Unknown		

Aruba Sea Turtle Habitat

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Beach Identification Codes with Beach Names			
AW1	Dos Playa	AW5	Palm Beach
AW2	Boca Grandi	AW6	Fishermen's Huts
AW3	Pets Cemetary	AW7	Arashi Beach
AW4	Eagle		