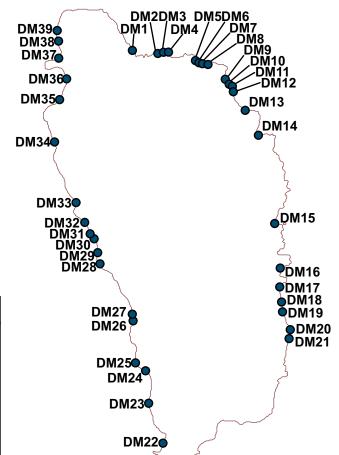
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| Sea Turtle Presence   |       |  |  |
|---|-------|--|--|
| Loggerhead Turtle   | 1     |  |  |
| (Caretta caretta)   | '     |  |  |
| Green Turtle  | N.F   |  |  |
| (Chelonia mydas)  | N, F  |  |  |
| Leatherback Turtle  | N     |  |  |
| (Dermochelys coriacea)  | IN IN |  |  |
| Hawksbill Turtle  | N, F  |  |  |
| (Eretmochelys imbricata)  | IN, F |  |  |
| Kemp's Ridley Turtle  |       |  |  |
| (Lepidochelys kempii)   | Α Α   |  |  |
| Olive Ridley Turtle   |       |  |  |
| (Lepidochelys olivacea)   | 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   | Yes      |  |  |
| Maximum size limits   | No       |  |  |
| Annual quota  | No       |  |  |
| Permits/licenses required                                     | No       |  |  |
| Gear restrictions   | No       |  |  |
| Area closures (MPA, park, reserve)                            | Yes      |  |  |
| 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                           | No       |  |  |
| E = Eggs; N = Nests; NF = Nesting Females; – = Not Applicable |          |  |  |



**Data Providers** 

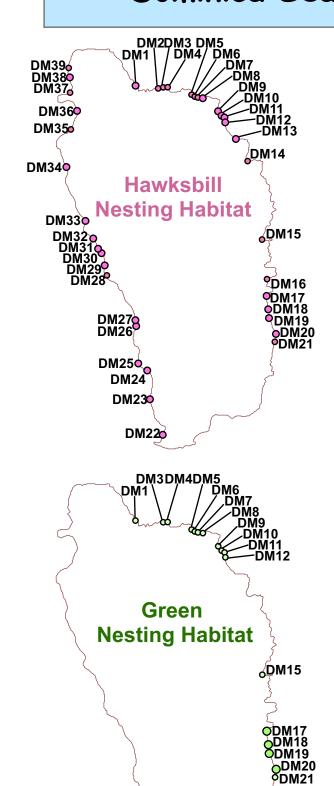
Seth Stapleton, Rowan Byrne

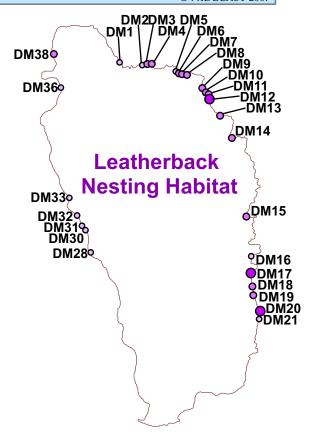
Rosalie Sea Turtle Initiative

Stephen Durand

N

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#### **Hawksbill Nesting Habitat**

- X Crawls per year
- <25 Crawls per year</p>

### **Leatherback Nesting Habitat**

- X Crawls per year
- <25 Crawls per year</p>
- 25-100 Crawls per year

### **Green Nesting Habitat**

- X Crawls per year
- <25 Crawls per year</p>

— GSHHS Caribbean Shoreline



Kilometers

24

3

6

12

18

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| Threats to Sea Turtles - Nesting   |           |   |  |  |
|--|-----------|---|--|--|
| Killing of Nesting Females by  |           |   |  |  |
| Humans   | Yes (F)   | Frequent on north coast and west coast  |  |  |
| Killing of Nesting Females by  | , ,       |   |  |  |
| Predators  | Yes (R)   |   |  |  |
| Nest Loss to Predators   | Yes (O)   | Dogs, crabs and herons (frequent near urban areas)  |  |  |
| Nest Loss to Abiotic Factors   | Yes (F)   | Major problem especially on northeast and southwest coasts  |  |  |
| Egg Collection by Humans   | Yes (F)   | Occurs on all coasts (less frequent in the southeast)   |  |  |
| Harassment Due to Increased  |           |   |  |  |
| Human Presence   | Yes (F)   | Frequent on the north and southeast coasts  |  |  |
| Artificial Lighting  | Yes (O)   | Traffic lights and construction of new airport facilities   |  |  |
| Pollution  | Yes (U)   | Agriculture, beach litter/debris  |  |  |
| Beach Erosion/Accretion  | Yes (F)   | Erosion - major problem caused by sand mining and natural erosion; sedimentation - problem at Londonderry and airport construction at Melville Hall |  |  |
| Beach Armouring/Stabilization  | 168 (F)   | and amport construction at wervine riain  |  |  |
| Structures   | Yes (O)   | Coulibistrie, near Roseau and Colihaut  |  |  |
| Beach Nourishment  | Yes (R)   |   |  |  |
| Recreational Beach Equipment   |           |   |  |  |
| and/or Other Obstacles   | Yes (R/O) | Occasional on the west coast, rare on the east coast  |  |  |
| Mechanized Beach Cleaning  | No        |   |  |  |
| Beach Vehicular Use  | Yes (O)   |   |  |  |
| Sand Mining  | Yes (O)   | Illegal, but occurs on the north and west coasts  |  |  |
| Exotic (or Loss of Native)   |           |   |  |  |
| Vegetation   | Yes (R)   |   |  |  |
| Livestock Presence on the  |           |   |  |  |
| Beach  | Yes (R)   |   |  |  |
| Occurrence Frequency: R = Rare; O = Occasional; F = Frequent; FA = Frequent in one area; U = Unknown |           |   |  |  |

| Threats to Sea Turtles - Foraging/Migration  |         |  |  |  |  |
|--|---------|--|--|--|--|
|  |         | West coast loss due to sedimentation and               |  |  |  |
| Seagrass Degradation   | Yes (U) | eutrophication; seagrass rare on east coast            |  |  |  |
| Coral Reef Degradation   | Yes (U) | Bleaching, runoff, sedimentation, debris and fish pots |  |  |  |
| Fisheries Bycatch  | Yes (F) | Gillnet (frequent in the southwest)                    |  |  |  |
| Hunting/Poaching   | Yes (F) |  |  |  |  |
| Pollution  | Yes (U) | Agriculture, marine debris and sedimentation           |  |  |  |
| Predators  | Unknown | Sharks   |  |  |  |
| Disease/Parasites  | Unknown |  |  |  |  |
| Harassment Due to Increased  |         |  |  |  |  |
| Human Presence   | Yes (U) |  |  |  |  |
| Dredging   | Yes (R) | On the west coast                                      |  |  |  |
| 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 (F) | In active and abandoned gillnets and pots              |  |  |  |
| Offshore Artificial Lighting   | No      |  |  |  |  |
| Occurrence Frequency: R = Rare; O = Occasional; F = Frequent; FA = Frequent in one area; U = Unknown |         |  |  |  |  |

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| Beach Identification Codes with Beach Names |                              |      |                              |  |
|---|------------------------------|------|------------------------------|--|
| DM1   | Thibaud                      | DM21 | Plaisance Bay                |  |
| DM2   | Batibou                      | DM22 | Soufriere Bay/ Scotts Head   |  |
| DM3   | Swaier                       | DM23 | Point Michael                |  |
| DM4   | Hampstead                    | DM24 | New Town                     |  |
| DM5   | Hodges Bay                   | DM25 | Roseau                       |  |
| DM6   | L'anse Noir                  | DM26 | Canefield Airport            |  |
| DM7   | L'anse Tortue                | DM27 | Massacre                     |  |
| DM8   | Woodford Hill Bay            | DM28 | Layou                        |  |
| DM9   | Big Bottom                   | DM29 | Saint Joseph                 |  |
| DM10  | Walker's Rest Bay            | DM30 | Mero                         |  |
| DM11  | Jimmy's Bay                  | DM31 | Macoucherie                  |  |
| DM12  | Londonderry Bay (Cabana)     | DM32 | Salisbury                    |  |
| DM13  | Marigot                      | DM33 | Batalie                      |  |
| DM14  | Pagua Bay (Hatten Garden)    | DM34 | Dublanc                      |  |
| DM15  | St. David Bay (Castle Bruce) | DM35 | Coconut Beach                |  |
| DM16  | Petite Soufriere Bay         | DM36 | Prince Rupert Bay/Portsmouth |  |
| DM17  | Rosalie Bay                  | DM37 | Douglas Bay                  |  |
| DM18  | Ravine Cyrique               | DM38 | Toucari                      |  |
| DM19  | Secret Beach                 | DM39 | Cottage Bay                  |  |
| DM20  | La Plaine/Point Girand       |      |                              |  |