

# Interreg Caraïbes



Fonds européen de développement régional

**SARG'COOP**  
Programme caribéen de coopération de  
lutte contre les algues sargasses



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*Tobago House of Assembly (THA)*

## Tobago Sargassum Emergency Response Plan



# Overview

1. Background\Origin
2. Components
3. Present Status





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# Components

1. Vulnerability
2. Early Warning
3. Communication
4. Response
5. Research and Development



Beach name	Level Of Vulnerability		
	Low (1-5)	Medium(6-10)	High(11-15)
Speyside(Anse Bateau)		8.6	
Speyside(Upper)			11.3
Speyside(Lucy vale)		10	
King's Bay		7.6	
Delaford Bay		9.6	
Louis Dor	5		
Roxborough		9.6	
Argyle		9	
Kendall		9	
Belle Garden West (Clark's Bay)		7	
Belle Garden East(Carapuse Bay)		6.3	
Richmond		6.3	
Pembroke		7	
Goldsborough East		6.6	
Goodwood		7	
Pinfold Bay	5		
Studley Park(Barbados Bay Facility)	5.3		
Studley Park(Barbados Bay East)		6.3	
Blenheim		6	
Hope		8	
John Dial		7	
Minister's Bay(Bacolet)		8	
Rockly Bay		7.6	
Lambeau		10	
Little Rockly Bay(Car Park)			11.6
Little Rockly Bay(Magdalena)			12.7
Friendship	5		
Canoe Bay		8.3	
Kilgwyn	5.3		
Sandy Point beach		8.3	

# Vulnerability

## Vulnerability Indices Evaluated:

1. The location of the beach in relation to the neighbouring receptors (human and municipal);
2. Population distribution;
3. Activities realized in the area;
4. The ecological significance of the affected beach (primarily turtle nesting)
5. Average rate of flush on the different beaches (Anecdotal)





# **Communication**

## **Key Communication Areas:**

- 1. Internal communications – Responders**
- 2. Community communications – Expert officials  
/public info coordinator**
- 3. External Communications –  
Spokepersons/Department of Information**



# Research and Development

- Continuous literature review on Sargassum
- Partnership with national, regional and international research agencies
- Current methods on removal, disposal and uses of sargassum
- Circulations patterns within the nearshore area of Tobago.



# Present Status

- **Major interventions using heavy equipment has been made in Speyside and Little Rockly Bay.**
- **Due to some challenges as well as the reorganization of the THA Divisions the plan is being revised.**
- **Awaiting final approval by the THA executive council..**



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## Thank You

