#### INTRODUCTION

Living in a tropical island, the beaches play an important role in our life in terms of providing many recreational opportunities. Tourists are mostly struck by the beauty of the island's public beaches and so are the local people. However, a beach is also a sensitive and fragile environment that supports the flora and fauna. The eco-system can lose all its qualities when disturbed by human activities and hence caution must be exercised when using the beach.

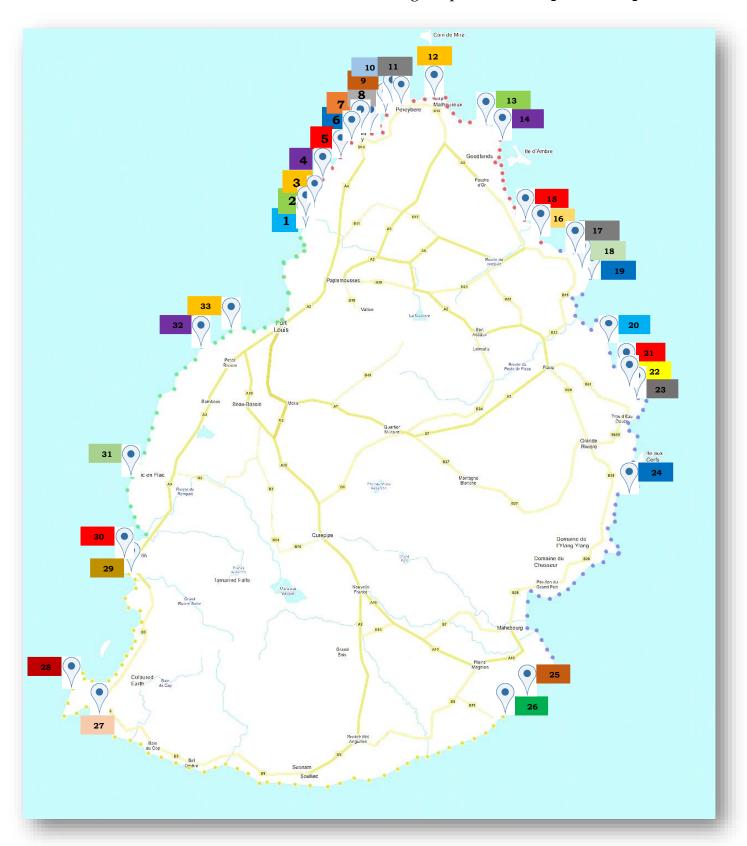
As far as the Clean-Up Mauritius and Embellishment Campaign 2017 is concerned, the Beach Authority is working tirelessly to plan and promote the sensitisation campaigns with a view to create awareness among the public and inculcate a sense of personal environment responsibility as well as greater motivation and commitment towards the protection of the public beaches. The Authority strongly believes that involving the public to contribute towards this common interest, will create a positive synergy to achieve cleaner, greener and safer public beaches.

This document gives a brief description of the activities carried out during the month of **April**, **2018**, including sensitisation campaign in the context of Easter Festival and upgrading and embellishment of several public beaches. The problem of vandalism on public beaches is also highlighted.

#### **Participants:**

- 1. Beach Authority
- 2. Ministry of Health and Quality of Life
- 3. National Coast Guard
- 4. Mauritius Police Force
- 5. Lifesaving groups
- 6. Central Water Authority

Public beaches where activities were carried out during the period of **01 April to 30 April,2018** 



#### Northern Region

- Pointe aux Piments (Pointe Oberoi)
- Pointe aux Piments (bet Le Meridien & Victoria Hotel)
- Pointe aux Piments (Nr Fish Landing Station)
- Pointe aux Piments (Opp Aquarium)
- Pointe aux Piments (Pointe Cimetière)
- Trou aux Biches (Opp Casuarina)
- 7 Mont Choisy
- 8 The Vale
- Grand Baie
- <sup>10</sup> La Cuvette
- 11 Pereybere
- <sup>12</sup> Cap Malheureux
- 13 Grand Gaube
- 14 Melville
- Pointe des Lascars
- Von Moltke

#### **Eastern Region**

- 17 Roches Noires
- Poste Lafayette (La Grotte)
- Poste Lafayette (Nr Police Memorial)
- 20 Belle Mare
- Palmar (Nr Ambre Hotel)
- Palmar (Nr Surcouf Hotel)
- Palmar (Main Beach)
- Quatre Soeurs

#### Southern Region

- La Cambuse
- Le Bouchon

#### Western Region

- La Pointe Cassis
- P.G Le Morne
- La Preneuse
- 30 Tamarin
- Flic en Flac
- Petit Verger
- Pointe aux Sables (Main Beach)

#### **Activities:**

- i. Sensitisation Campaign and Lifesaving Programme (Easter Festival)
- ii. Provision of bins on public beaches
- iii. Upgrading of toilet blocks at Grand Gaube public beach
- Upgrading of toilet blocks at La Cambuse public beach iv.
- Upgrading of toilet blocks at Pointe aux Sables (Main Beach) public beach v.
- Upgrading of toilet blocks at Petit Verger public beach vi.
- Upgrading of parking area at Von Moltke public beach vii.
- viii. Grass Cutting on public beaches
  - Embellishment of Pereybere and Belle Mare sub offices ix.
  - Electrical and Plumbing works on public beaches x.
  - xi. Vandalism on public beaches
- xii. E-Procurement at the Beach Authority

Dr. Dhuneeray Bissessur General Manager Beach Authority

April 2018

## 1.0 Sensitisation Campaign and Lifesaving Programme (Easter Festival)

In the context of the Easter Festival held on **02 April**, **2018**, Lifesaving & Beach Patrol Programme was implemented in collaboration with several stakeholders with a view to ensure safety and security to beach users on all public beaches around the island of Mauritius. A meeting was organised by the Beach Authority with representatives of the Mauritius Police Force, Ministry of Ocean Economy, Marine Resources, Fisheries, Shipping (Fisheries Division), Ministry of Social Security, National Solidarity and Environment and Sustainable Development, Life Saving Groups and Scavenging Contractors at the seat of the Authority on **21 March**, **2018**. The roles and responsibilities of each stakeholder were discussed accordingly.

The activities comprised of:

- Sensitisation Campaign (distribution of flyers and plastic bin bags to beach users)
- ❖ Lifesaving Programme (ensure safety and security of beach users)

#### 1.1 Northern Region

Stretch: Le Goulet public beach to Von Moltke (Roches Noires) public beach

# 1.1.1 Lifesaving programme and sensitisation campaign in collaboration with stakeholders at Mont Choisy public beach





Distribution of plastic bin bags and flyers at Mont Choisy public beach

# CLEAN-UP MAURITIUS AND EMBELLISHMENT CAMPAIGN VOLUME 16



Representative of Ministry of Health and Quality of Life – Provision of ambulance



Employees of Maxi Clean Co Ltd ensuring the proper cleaning of Mont Choisy public beach

# 1.1.2 Sensitisation campaign at Pereybere public beach





Distribution of plastic bin bags and flyers at Pereybere public beach

# 1.1.3 Lifesaving programme and sensitisation campaign at La Cuvette public beach





Distribution of plastic bin bags and flyers at La Cuvette public beach



Divers of Royal Lifesaving Society

# 1.2 Eastern Region

Stretch: Roches Noires public beach to Rivière des Creoles public beach

# 1.2.1 Lifesaving programme and sensitisation campaign in collaboration with stakeholders at Belle Mare public beach



Divers of Flacq Swimming Association



Representatives of National Coast Guard



Representatives of Ministry of Health and Quality of Life – Provision of ambulance



Provision of water tankers and catering for standpipes by Central Water Authority



Distribution of plastic bin bags and flyers at Belle Mare public beach

# 1.2.2 Sensitisation Campaign at Palmar public beach





Distribution of plastic bin bags and flyers at Palmar public beach

# 1.3 Southern Region

Stretch: Remy Ollier public beach to Baie du Cap public beach

# 1.3.1 Sensitisation Campaign at La Cambuse public beach





Distribution of plastic bin bags and flyers at La Cambuse public beach

# 1.3.2 Le Bouchon public beach



Officers of Mauritius Police Force ensuring security of beach users at Le Bouchon public beach

# 1.4 Western Region

Stretch: La prairie public beach to P.G Anna public beach

# 1.4.1 Sensitisation Campaign at Tamarin public beach





Distribution of plastic bin bags and flyers at Tamarin public beach

# 1.4.2 La Preneuse public beach



Representatives of the National Coast Guard ensuring security of beach users at La Preneuse public beach

# 1.4.3 Sensitisation Campaign at Flic en Flac public beach





Distribution of plastic bin bags and flyers at Flic en Flac public beach

# 1.4.4 P.G Le Morne public beach



Provision of water tankers and catering for standpipes by Central Water Authority at P.G Le Morne public beach

# 2.0 Provision of bins on public beaches

Dust bins play a vital role in waste management. Eighty (80) bins have been provided during this month on twenty-two (22) public beaches to encourage the public to avoid littering and thus keep our beaches always clean.

S.N	Public Beaches	No. of Bins
1.	La Pointe Cassis	2
2.	Roches Noires	5
3.	Von Moltke	5
4.	The Vale	2
5.	Cap Malheureux	1
6.	Pointe des Lascars	3
7.	Grand Baie (Lot 3)	3
8.	Melville	3
9.	Grand Gaube	2
10.	La Cuvette	3
11.	Poste Lafayette (Nr Police Memorial)	4
12.	Poste Lafayette (La Grotte)	4
13.	Palmar (Nr Ambre Hotel)	2
14.	Palmar (Nr Surcouf Hotel)	1
15.	Palmar (Main Beach)	3
16.	Pointe aux Piments (Pointe Oberoi)	3
17.	Pointe aux Piments (Btw Le Meridien & Victoria Hotel)	3
18.	Pointe aux Piments (Nr Fish Landing Station)	10
19.	Pointe aux Piments (Opp Aquarium)	6
20.	Pointe aux Piments (Pointe Cimetière)	10
21.	Pereybere	3
22.	Trou aux Biches (Opp Casuarina)	2
	TOTAL	80



Installation of bin at Pointe des Lascars public beach



 ${\it Installation of bin at Melville public beach}$ 



Installation of bin at Grand Gaube public beach



Installation of bin at Roches Noires public beach

# 3.0 Upgrading of toilet blocks at Grand Gaube public beach

The toilet blocks at Grand Gaube public beach are being upgraded.





Removal of tiles completed





Replacement of tiles (ongoing)

# 4.0 Upgrading of toilet blocks at La Cambuse public beach

The toilet blocks at La Cambuse public beach are being upgraded. Provisions have been made for mobile toilets pending the completion of the works.



Replacement of Corrugated Iron Sheet (CIS) roof and Installation of Polyvinyl Chloride (PVC) gutter



Provision of mobile toilets at La Cambuse public beach

# 5.0 Upgrading of toilet blocks at Pointe aux Sables (Main Beach) public beach

The existing toilet blocks at Pointe aux Sables (Main Beach) public beach are being upgraded. Provisions have been made for mobile toilets pending the completion of the works



Removal of tiles completed



Replacement of tiles (ongoing)



Reinstatement of existing window openings (ongoing)

# Replacement of Water Unit Closet (ongoing)





After





Provision of mobile toilets

# THE BEACH BELONGS TO YOU

# PRESERVE IT

# 6.0 Upgrading of toilet blocks at Petit Verger public beach

The existing toilet blocks at Petit Verger public beach have been upgraded.

# 6.1 Painting of toilet blocks and bricks paving





After



# 6.2 Pressure washing and internal painting of iron roof

Before After





6.3 Replacement of Water Closet (WC) Unit

Before After





# 6.4 Replacement of tiles, shower head, taps and plumbing fixtures

Before After





# 6.5 Fixing of wash basins mounted on a concrete platform and fixing of mirror

**Before** 



After



# 6.6 Painting of Corrugated Iron Sheet (CIS) roof

Before



After



# 7.0 Upgrading of parking area at Von Moltke (Roches Noires) public beach

Due to an increase in number of beach users, the Beach Authority has taken the initiative to upgrade the parking area at Von Moltke (Roches Noires) public beach.



Setting out of parking boundary as per drawings





*Levelling of plot is in progress* 

# 8.0 Grass Cutting on public beaches

The Beach Authority has set up a team for grass cutting on some public beaches where contractors have not been outsourced. Mowing of grass was effected on the following public beaches during the month of April in order to keep our public beaches clean and tidy:

- Quatre Soeurs
- ➤ Pointe aux Piments (Opposite Aquarium)
- Pointe aux Piments (Pointe Cimetière)
- ➤ The Vale
- Grand Baie (Near NCG Post)

## 8.1 Grass Cutting at Grand Baie (Near NCG Post) public beach







After

# KEEP OUR BEACHES CLEAN AND SAFE

# 8.2 Grass Cutting at The Vale public beach

Before



After



# 9.0 Embellishment of Pereybere and Belle Mare sub offices

Decorative plants were planted at Pereybere and Belle Mare sub offices to further embellish the public beaches.



Plantation of decorative plants at Belle Mare sub office



Plantation of decorative plants at Pereybere sub office

# 10.0 Electrical and Plumbing works on public beaches

Maintenance works for lighting and plumbing were carried out on the following public beaches during the month of **April**, **2018**.

Electrical works				
SN	Public beaches	Nature of work		
1.	Mont Choisy	<ul> <li>Lighting repairs carried out (blackout- tampering of CEB meter observed)         Repair and fix 2 inspection doors     </li> <li>Repair blackout and restore lighting</li> <li>Repair 5 inspection doors, inspection of lamp posts, where all were functional and in good condition</li> </ul>		
2.	Blue Bay	2 lighting poles not functional. Lamp posts affected due to rain. Repairs carried out and silicone glue applied on cable and lamp holder to prevent short circuit		
3.	Flic en Flac	<ul> <li>Appointment with CEB for relocation of meter         All required connections made (Breaker, RCD) and lighting         functional for toilet blocks</li> <li>Repair blackout for beach lighting 5 defective bulbs changed</li> <li>Fix blackout from Manisa hotel to Pearl Beach Hotel         change 10 defective bulbs and make lighting functional</li> </ul>		
4.	Pereybere	<ul> <li>Blackout in parking area and repairs carried out and lighting made functional</li> <li>Welding of metal extension lamp post near parking</li> <li>Fixing of LED luminary for lamp post with cabling and all required connections</li> </ul>		
5.	Grand Gaube	Inspection carried out for lighting issues as reported Lighting system needs to be reinstated		
6.	Von Moltke	Repair 2 inspection doors and change 1 defective bulb Lighting is functional		
7.	Belle Mare Sub Office	<ul> <li>survey carried out for required materials for provision of 2 double switch sockets, lighting checked</li> <li>Cable works (Wiring and Trunking) carried out for sub office</li> <li>Fixing of 1 breaker, 32 Amp and 3 double switch sockets</li> <li>Provision made for 1 outdoor brass tap for sub office</li> </ul>		
8.	Le Goulet	Repairs carried out for beach lighting and blackout fixed		

Plumbing works				
S.N	Public beaches	Nature of works		
1.	Pereybere	<ul> <li>Public tampering with CWA water meter (polypipe disconnected and male septor damaged), Repairs effected</li> <li>Connection for water supply completed at sub office</li> </ul>		
2.	Albion	Poor water pressure reported Inspection and tests carried out Water pump found to be defective and repaired		
3.	Pointe aux Sables (Main Beach)	Connection of 2 mobile toilets due to upgrading of existing toilet blocks Fixing of wooden partition for mobile toilets		
4.	Belle Mare Sub Office	Provision made for 1 outdoor brass tap for sub office		
5.	Pereybere Sub Office	Fixing of 1 complete set of Water Closet Unit for sub office Fixing of 1 mirror and 2 photo frames		

#### 11.0 Vandalism on public beaches

Several cases of vandalism have been frequently reported on several public beaches, in particular, Flic en Flac, Mont Choisy and Poudre d'Or. Irresponsible beach users tamper with the electrical system for illegal use of electricity. Circuit breakers and other electrical accessories are also stolen. Furthermore, illegal tapping of water is also common. Remedial actions have been taken for repairs.

#### 11.1 Tampering by beach users with the electrical system on public beaches



Tampering with electrical system at Poudre d'Or public beach



Tampering with electrical system at Mont Choisy public beach

# 11.2 Tampering by beach users with the electrical system at Flic en Flac public beach

# 11.2.1 Repairs at Flic en Flac public beach on 30.04.2018



Tampering with the electrical system by beach users



Repairs effected on 30.04.18

# 11.2.2 Repairs at Flic en Flac public beach on 02.05.2018



Tampering with the electrical system by beach users between 30.04.18 and 01.05.18



Repairs effected on 02.05.18

# 11.3 Illegal tapping of water at St Felix public beach



Breaking of water system by irresponsible beach users

#### 12.0 Initiation of E-procurement at the Beach Authority

In line with Government's plan towards a full-fledged digital society requiring increased use of ICT in public administration, the Procurement Policy Office introduced the e-Procurement System (e-PS) in 2015, bringing about a massive reform in public procurement. The e-PS web based application hosted by the Government Online Centre (GOC), enables public bodies and suppliers to electronically conduct procurement proceedings. The Beach Authority is among the pioneers who has embarked towards the use of e-PS in Mauritius. The advent of e-PS in the Authority will promote the principles of public procurement such as competition, integrity, transparency and accountability whilst reaping the benefits of efficiency, effectiveness, reduction in delays and costs.

## Way Forward

A beach Clean-Up campaign does not only cleans and embellishes but also promotes unity among the public. Several groups (Tourism Authority, European Union, Rotary Club of Grand Baie, Mauritius Police Force, Gamma Group, Veranda Hotel and so on) collaborated with the Beach Authority in the Clean-Up campaigns. So much so, that these activities allowed individuals and communities to come together and address the issue of litter on our public beaches. Cleaning beaches and coastal areas is a first trigger for people to start understanding that they should keep the beaches clean. However, to change people's mindset and ensure that they connect to the environment, a long-term approach is necessary.

The Authority envisages to carry out more activities and complete several ongoing projects regarding the protection and conservation of the public beaches in the near future. New Solar Lighting columns will be installed on several public beaches shortly. Cleaning, embellishment and upgrading works are ongoing.



Palmar public beach