

## 9. SITE SPECIFIC FINDINGS AND SIGNAGE RECOMMENDATIONS

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**Summary of Signage Recommendations Requirements:**

<b>SIGNAGE TYPE</b>	<b>SIGN REQUIREMENTS</b>
Level 1 – Road Sign	3
Level 2 – Car Park Sign	3
Level 3 – Access Sign – Defined	48
Level 3 – Access Sign – Open	11
Level 4 – Hazard and Regulation Sign	27
Level 7 – Marine Stinger Stations	81
<b>TOTAL</b>	<b>173</b>



## 9.1 Individual Specifications and Signage Recommendations – Bramston Beach



*Bramston Beach shown at low tide*

### 9.1.1 Characteristics of Bramston Beach

(Findings are extracted from Beaches of the Queensland Coast: Cooktown to Cairns, Andrew Short)

Bramston Beach is located 20km north of Innisfail and lies 18km east of the Bruce Highway. There is a small holiday settlement, a store, a motel and beachfront camping area, all located toward the southern end of the 8.5km long beach. The beach faces east-north-east with prominent Rocky Point forming the southern boundary and Wyyvuri Creek, which exits against some granite rocks, at the northern boundary. Luxuriant tropical vegetation fringes the back of the beach. The main road reaches the beach at the groyne and camping area, with good access to the southern end and Rocky Point and a rough track leading up to the northern end and Wyyvuri Creek mouth.

Waves average about 0.5m and produce a moderately steep high tide beach, fronted by a low, flat low tide bar. The main part of the beach, adjacent to the camping area, has a rock groyne that has trapped the sand to build a wide, steep beach to the south, with a low, flat, eroding beach to the north. Toward Rocky Point, wider tidal flats replace the bar. The small Joyce Creek flows out against the point, with a breakwater partly protecting the creek, so as to allow small boats to reach the boat ramp inside the creek mouth.

**Swimming:** A relatively safe beach with best swimming at mid to high tide, when the bar and tidal flats are covered. The stinger resistant enclosure which is operated during the high risk stinger season is positioned immediately in front of the camping area.

**Surfing:** Usually low waves breaking across the bar. Strong south-easterlies are required to produce larger wind waves.

**Fishing:** The southern Joyce Creek and breakwater is the most accessible and popular spot, together with the main groyne and beach at high tide.

**Summary:** A nice, quiet spot all drenched in tropical vegetation, with limited tourist facilities, a stinger resistant enclosure, a long beach and interesting creeks and headlands.



### 9.1.2 ABSAMP Hazard Rating

The ABSAMP Hazard Rating for Bramston Beach is:

HIGH TIDE	LOW TIDE
1	2

Bramston Beach falls into the ABSAMP hazard rating scale of:

HAZARD RATING	DETAILS
1 - 3	<b>Least Hazardous:</b> Low Danger posed by water depth and / or weak currents; however supervision is still required, in particular for children and poor swimmers.

### 9.1.3 Lifesaving Service Information

Bramston Beach is patrolled when the red and yellow flags are displayed by lifeguards.

The Australian Lifeguard Service – Queensland provides a service during the Christmas School Holidays and Easter School Holiday.

### 9.1.4 Hazards and Risk Assessment

HAZARD	LEVEL OF RISK
No Lifesaving Service	Medium
Marine Stingers	Medium
Crocodiles	Medium

### 9.1.5 Review of Incident History

Statistics have been derived from data collected by Surf Life saving Queensland and the Australian Lifeguard Service – Queensland.

	2006/2007	2005/2006	2004/2005	2003/2004	2002/2003	2001/2002	2000/2001
<b>Deaths</b>	-	-	-	-	-	-	-
<b>Marine Stings</b>	1	1	-	2	-	-	No statistics
<b>Rescues</b>	-	-	-	-	1	1	No statistics
<b>Preventative Actions</b>	237	75	134	80	32	15	No statistics
<b>First Aid Treatments</b>	1	1	1	2	1	-	No statistics



**9.1.6 Summary of Signage Recommendations Requirements:**

<b>SIGNAGE TYPE</b>	<b>SIGN REQUIREMENTS</b>
Level 1 – Road Sign	-
Level 2 – Car Park Sign	2
Level 3 – Access Sign – Defined	3
Level 3 – Access Sign – Open	3
Level 4 – Hazard and Regulation Sign	-
Level 7 – Marine Stinger Stations	7
<b>TOTAL</b>	<b>14</b>



**BEACH NAME:** BRAMSTON BEACH

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Level 3 Access Sign – Defined

**SITING (GPS) LOCATION:** S 17 21° 083' E 146 01° 333'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Pacific Park walkway access on the corner of Evans Road and entry to Pacific Park Car Park.



**Siting Information:**

Recommended that the signage is positioned on the left hand side of the walkway access, near the existing Information Sign.

**Additional Comments:**

- Not required

**SIGN SPECIFICATIONS**

**Location:**

BRAMSTON BEACH  
Evans Road

**Emergency Access Number:**

BRM 01

**Hazards:**

- Warning (WS,15) – No Lifesaving Service
- Marine Stingers (WS, 26) – May be present in these waters
- Crocodiles (WS,5) – May be present in these waters

**Lifesaving Services Information:**

MARINE STINGER RESISTANT ENCLOSURE  
This stinger resistant enclosure is provided for the enjoyment of the public; however it does not provide total protection from the entry of hazardous marine animals.

Directional arrow: Right

Distance: 300m

**Regulations:**

- Camping Prohibited (RS,43)
- Dogs Must Be on Leash (R,1)
- Dog Litter Must Be Picked Up (RS,42)
- Fires Prohibited (RS,30)
- No Horses (RS,17)

*Regulations can be amended at the Council's discretion.*




- Please note that the following signs are not drawn to scale, please refer to the specific dimensions outlined in the Aquatic Recreational Signage Manual Edition 3, 2006
- Maximum space should be utilised for hazard and regulation symbols

BRAMSTON BEACH  
Evans Road


BRM 01

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE


GENERAL WARNINGS



NO LIFESAVING SERVICE




MARINE STINGERS MAY  
BE PRESENT IN THESE  
WATERS



CROCODILES MAY BE  
PRESENT IN THESE  
WATERS


LIFESAVING SERVICES INFORMATION





**MARINE STINGER RESISTANT ENCLOSURE**  
This stinger resistant enclosure is provided for the enjoyment of the public; however it does not provide total protection from the entry of hazardous marine animals.


→ 300m

REGULATIONS










DOG LITTER  
MUST BE  
PICKED UP



DOGS MUST  
BE ON A  
LEASH

385mm

940mm

BRM 01

IN AN EMERGENCY  
DIAL 000 & STATE THE  
LOCATION & NUMBER  
ABOVE



**BEACH NAME:** BRAMSTON BEACH


**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Level 2 Car Park Sign

**SITING (GPS) LOCATION:** S 17 21° 073' E 146 01° 359'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Pacific Park Car Park, adjacent to northern boundary of camping ground, access to Bramston Beach off Evans Road.


	<p><b><u>SIGN SPECIFICATIONS</u></b></p> <p><b>Location:</b> BRAMSTON BEACH Evans Road</p> <p><b>Emergency Access Number:</b> BRM 02</p> <p><b>Hazards:</b></p> <ul style="list-style-type: none"> <li>• Warning (WS,15) – No Lifesaving Service</li> <li>• Marine Stingers (WS, 26) – May be present in these waters</li> <li>• Crocodiles (WS,5) – May be present in these waters</li> </ul> <p><b>Lifesaving Services Information:</b> MARINE STINGER RESISTANT ENCLOSURE This stinger resistant enclosure is provided for the enjoyment of the public; however it does not provide total protection from the entry of hazardous marine animals.</p> <p>Directional arrow: Right Distance: 250m</p> <p><b>Regulations:</b></p> <ul style="list-style-type: none"> <li>• Camping Prohibited (RS,43)</li> <li>• Dogs Must Be on Leash (R,1)</li> <li>• Dog Litter Must Be Picked Up (RS,42)</li> <li>• Fires Prohibited (RS,30)</li> <li>• No Horses (RS,17)</li> </ul> <p><i>Regulations can be amended at the Council's discretion.</i></p>
<p><b>Siting Information:</b></p> <p>Recommended that the existing regulation sign is removed and the new signage to be positioned in its location, behind the fence.</p>	
<p><b>Additional Comments:</b></p> <ul style="list-style-type: none"> <li>• Installation of a vinegar station is also recommended at this access.</li> </ul>	




**BRAMSTON BEACH**  
**Evans Road**

**BRM 02**


IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



NO LIFESAVING SERVICE








MARINE STINGERS MAY BE  
PRESENT IN THESE  
WATERS




CROCODILES MAY BE PRESENT IN  
THESE WATERS

**MARINE STINGER RESISTANT ENCLOSURE**  
This stinger resistant enclosure is provided for the  
enjoyment of the public; however it does not  
provide total protection from the entry of  
hazardous marine animals.

→ 250m



DOG LITTER  
MUST BE  
PICKED UP



DOGS MUST  
BE ON A  
LEASH



**BEACH NAME:** BRAMSTON BEACH

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Level 3 Open Access Sign

**SITING (GPS) LOCATION:** S 17 21° 141' E 146 01° 421'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Cairns City Council Bramston Beach Caravan Park and Camping Ground. Car park and entry point to camping ground off Evans Road.



**SIGN SPECIFICATIONS**

**Location:**  
BRAMSTON BEACH  
Camping Ground

**Emergency Access Number:**  
BRM 03

- Hazards:**
- Warning (WS,15) – No Lifesaving Service
  - Marine Stingers (WS, 26) – May be present in these waters
  - Crocodiles (WS,5) – May be present in these waters

**Lifesaving Services Information:**  
MARINE STINGER RESISTANT ENCLOSURE  
This stinger resistant enclosure is provided for the enjoyment of the public; however it does not provide total protection from the entry of hazardous marine animals.

Directional arrow: Right  
Distance: 50m

- Regulations:**
- Dogs Must Be on Leash (R,1)
  - Dog Litter Must Be Picked Up (RS,42)
  - Fires Prohibited (RS,30)
  - No Horses (RS,17)

*Regulations can be amended at the Council's discretion.*

**Siting Information:**

Recommended that the all existing advisory warning signage is removed, the new signage should be positioned in the middle of the car park on the beach side of the fence.

**Additional Comments:**

- Installation of a vinegar station is also recommended at this access.
- The installation of one sign in this area should capture car park users and camping ground users.



**BRAMSTON BEACH**  
**Evans Road**

**BRM 03**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



NO LIFESAVING SERVICE      MARINE STINGERS MAY BE  
PRESENT IN THESE  
WATERS



CROCODILES MAY BE PRESENT IN  
THESE WATERS

**MARINE STINGER RESISTANT ENCLOSURE**  
This stinger resistant enclosure is provided for the enjoyment of the public; however it does not provide total protection from the entry of hazardous marine animals.

→ 50m



DOG LITTER  
MUST BE  
PICKED UP      DOGS MUST  
BE ON A  
LEASH





**BEACH NAME:** BRAMSTON BEACH

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Level 3 Open Access Sign

**SITING (GPS) LOCATION:** S 17 21° 164' E 146 01° 442'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Public Park and BBQ Facility beach side Bramston Beach Caravan Park Office.



**SIGN SPECIFICATIONS**

**Location:**  
BRAMSTON BEACH

**Emergency Access Number:**  
BRM 04

- Hazards:**
- Warning (WS,15) – No Lifesaving Service
  - Marine Stingers (WS, 26) – May be present in these waters
  - Crocodiles (WS,5) – May be present in these waters

**Siting Information:**

Recommended that the all existing advisory warning signage and signage infrastructure is removed, the new signage should be positioned where the existing advisory warning signage is.

**Lifesaving Services Information:**

**MARINE STINGER RESISTANT ENCLOSURE**  
This stinger resistant enclosure is provided for the enjoyment of the public; however it does not provide total protection from the entry of hazardous marine animals.

Directional arrow: Not required  
Distance: Not required

**Additional Comments:**

- The installation of one sign in this area should capture park users and camping ground users.
- Installation of a vinegar station is also recommended at this access.
- Whilst a genuine attempt has been made to warn beach users of the potential hazards, they do not meet Australian Standard requirements.

**Regulations:**

- Surfcraft Prohibited (RS,36) – Within 30m of Stinger Resistant Enclosure
- No Horses (RS,17)
- No Dogs Allowed (RS,41)
- Camping Prohibited (RS,43)
- Fires Prohibited (RS,30)
- No Horses (RS,17)

*Regulations can be amended at the Council's discretion.*



**BRAMSTON BEACH**

**BRM 04**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



NO LIFESAVING SERVICE



MARINE STINGERS MAY BE  
PRESENT IN THESE  
WATERS



CROCODILES MAY BE PRESENT IN  
THESE WATERS

**MARINE STINGER RESISTANT ENCLOSURE**  
This stinger resistant enclosure is provided for the  
enjoyment of the public; however it does not provide total  
protection from the entry of hazardous marine animals.

WITHIN 30m OF  
THE STINGER  
RESISTANT  
ENCLOSURE



**BEACH NAME:** BRAMSTON BEACH

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Level 3 Access Sign – Defined

**SITING (GPS) LOCATION:** S 17 21° 399' E 146 01° 489'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Access off Evans Road in between house numbers 54 and 56.



**SIGN SPECIFICATIONS**

**Location:**  
BRAMSTON BEACH  
Evans Road

**Emergency Access Number:**  
BRM 05

- Hazards:**
- Warning (WS,15) – No Lifesaving Service
  - Marine Stingers (WS, 26) – May be present in these waters
  - Crocodiles (WS,5) – May be present in these waters

**Siting Information:**

Recommended that the signage is positioned on the right hand side of the access, near the rubbish bin.

**Lifesaving Services Information:**  
MARINE STINGER RESISTANT ENCLOSURE  
This stinger resistant enclosure is provided for the enjoyment of the public; however it does not provide total protection from the entry of hazardous marine animals.

- Additional Comments:**
- Installation of a vinegar station is also recommended at this access.

Directional arrow: Left  
Distance: 200m

- Regulations:**
- Camping Prohibited (RS,43)
  - Dogs Must Be on Leash (R,1)
  - Dog Litter Must Be Picked Up (RS,42)
  - Fires Prohibited (RS,30)
  - No Horses (RS,17)

*Regulations can be amended at the Council's discretion.*



**BRAMSTON BEACH**  
**Evans Road**

**BRM 05**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE

**GENERAL WARNINGS**



NO LIFESAVING  
SERVICE



MARINE STINGERS MAY  
BE PRESENT IN THESE  
WATERS



CROCODILES MAY BE  
PRESENT IN THESE  
WATERS

**LIFESAVING SERVICES INFORMATION**

**MARINE STINGER RESISTANT ENCLOSURE**

This stinger resistant enclosure is provided for the enjoyment of the public; however it does not provide total protection from the entry of hazardous marine animals.

← 200m

**REGULATIONS**



DOG LITTER  
MUST BE  
PICKED UP



DOGS MUST  
BE ON A  
LEASH



**BEACH NAME:** BRAMSTON BEACH

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Level 3 Access Sign – Defined

**SITING (GPS) LOCATION:** S 17 21° 396' E 146 01° 569'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Access off Evans Road in between house numbers 28 & 30.



**SIGN SPECIFICATIONS**

**Location:**  
BRAMSTON BEACH  
Evans Road

**Emergency Access Number:**  
BRM 06

- Hazards:**
- Warning (WS,15) – No Lifesaving Service
  - Marine Stingers (WS, 26) – May be present in these waters
  - Crocodiles (WS,5) – May be present in these waters

**Siting Information:**

Recommended that the signage is positioned on the left hand side of the access, near the rubbish bin. The existing regulation signage should be removed.

**Lifesaving Services Information:**  
MARINE STINGER RESISTANT ENCLOSURE  
This stinger resistant enclosure is provided for the enjoyment of the public; however it does not provide total protection from the entry of hazardous marine animals.

**Additional Comments:**

- Installation of a vinegar station is also recommended at this access.

Directional arrow: Left  
Distance: 500m

- Regulations:**
- Camping Prohibited (RS,43)
  - Dogs Must Be on Leash (R,1)
  - Dog Litter Must Be Picked Up (RS,42)
  - Fires Prohibited (RS,30)
  - No Horses (RS,17)

*Regulations can be amended at the Council's discretion.*



**BRAMSTON BEACH**  
**Evans Road**

**BRM 06**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE

**GENERAL WARNINGS**



NO LIFESAVING  
SERVICE



MARINE STINGERS MAY  
BE PRESENT IN THESE  
WATERS



CROCODILES MAY BE  
PRESENT IN THESE  
WATERS

**LIFESAVING SERVICES INFORMATION**

**MARINE STINGER RESISTANT ENCLOSURE**

This stinger resistant enclosure is provided for the enjoyment of the public; however it does not provide total protection from the entry of hazardous marine animals.

← 500m

**REGULATIONS**



DOG LITTER  
MUST BE  
PICKED UP



DOGS MUST  
BE ON A  
LEASH



**BEACH NAME:** BRAMSTON BEACH

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Level 2 Car Park Sign

**SITING (GPS) LOCATION:** S 17 21° 681' E 146 01° 046'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Bramston Beach Rocky Point Car Park, adjacent to Boat Ramp.



**Siting Information:**

Recommended that the signage is positioned on the right near the rubbish bin. The existing regulation signage should be removed.

**Additional Comments:**

- Installation of a vinegar station is also recommended at this access.

**SIGN SPECIFICATIONS**

**Location:**

BRAMSTON BEACH  
Rocky Point

**Emergency Access Number:**

BRM 07

**Hazards:**

- Warning (WS,15) – No Lifesaving Service
- Swimming Not Advised (AWS, 1)
- Marine Stingers (WS, 26) – May be present in these waters
- Crocodiles (WS,5) – May be present in these waters
- Slippery Area (WS,11) – Slippery Rocks

**Lifesaving Services Information:**

**MARINE STINGER RESISTANT ENCLOSURE**  
This stinger resistant enclosure is provided for the enjoyment of the public; however it does not provide total protection from the entry of hazardous marine animals.

Directional arrow: Left

Distance: 2.3km

**Regulations:**

- Camping Prohibited (RS,43)
- Dogs Must Be on Leash (R,1)
- Dog Litter Must Be Picked Up (RS,42)
- Fires Prohibited (RS,30)
- No Horses (RS,17)

*Regulations can be amended at the Council's discretion.*



## BRAMSTON BEACH

### Rocky Point

**BRM 07**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



NO LIFESAVING SERVICE



MARINE STINGERS MAY BE  
PRESENT IN THESE WATERS



CROCODILES MAY BE  
PRESENT IN THESE  
WATERS



SLIPPERY ROCKS



**MARINE STINGER RESISTANT ENCLOSURE**  
This stinger resistant enclosure is provided for the  
enjoyment of the public; however it does not provide total  
protection from the entry of hazardous marine animals.

2.3km



NO CAMPFIRES



NO OPEN FIRES



NO RIDING



DOG LITTER  
MUST BE  
PICKED UP



DOGS MUST  
BE ON A  
LEASH



## 9.2 Individual Specifications and Signage Recommendations – Green Island



*Green Island shown*

### 9.2.1 Characteristics of Green Island

Green Island is part of a protected Marine Park and is surrounded by the beautiful rainforest and coral reef. This 15 hectare Island is a 45 minute cruise from Cairns mainland. The opportunity to snorkel and scuba diving the Great Barrier Reef attracts numerous interstate and international visitors each year. Adventures companies on the Island offer a range of activities, with resort style accommodation also available.

**Swimming:** Swimming conditions on Green Island seemed calm however due to extreme water movement with tides in around islands currents can become very dangerous. With the Island having no shelter wind can cause further hazard to those using craft, snorkelers and reef visitors.

**Summary:** Green Island is only accessible via vessels which are generally operated by tourist operators. Some private owned vessels visit the island but most stay aboard and only use the island as shelter or to collect basic supplies. Green Island has a well maintained jetty and walking tracks leading to the beach.

### 9.2.2 ABSAMP Hazard Rating

Green Island does not currently have an ABSAMP rating.

### 9.2.3 Lifesaving Service Information

Green Island is patrolled when the red and yellow flags are displayed by lifeguards.

The Australian Lifeguard Service – Queensland provides a 365 day service on Green Island.

### 9.2.4 Hazards and Risk Assessment

HAZARD	LEVEL OF RISK
Marine Stingers	Medium
Strong Currents	Low

## 9.2.5 Review of Incident History

Statistics have been derived from data collected by Surf Life saving Queensland and the Australian Lifeguard Service – Queensland.

	2006/2007	2005/2006	2004/2005	2003/2004	2002/2003	2001/2002	2000/2001
<b>Deaths</b>	-	1	2	-	-	2	1
<b>Marine Stings</b>	87	161	73	55	156	No Statistics	No Statistics
<b>Rescues</b>	38	23	12	19	40	37	No Statistics
<b>Preventative Actions</b>	14407	5949	1072	2505	1880	1640	No Statistics
<b>First Aid Treatments</b>	255	262	59	45	186	No Statistics	No Statistics

## 9.2.6 Summary of Signage Recommendations Requirements:

SIGNAGE TYPE	SIGN REQUIREMENTS
Level 1 – Road Sign	-
Level 2 – Car Park Sign	-
Level 3 – Access Sign – Defined	1
Level 3 – Access Sign – Open	1
Level 4 – Hazard and Regulation Sign	12
Level 7 – Marine Stinger Stations	10
<b>TOTAL</b>	<b>24</b>

**BEACH NAME:** GREEN ISLAND

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Open Access Sign – Level 3

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Access to Green Island from Jetty.



**SIGN SPECIFICATIONS**

**Location / Address:**  
GREEN ISLAND

**Emergency Access Number:**  
GRE 01

- Hazards:**
- Marine Stingers (WS,26) – May be present in these waters
  - Strong Currents (WS,29)

**Lifesaving Services Information:**  
TO A PATROLLED BEACH  
This is a patrolled beach. Swim only when the red and yellow flags are displayed. This beach is patrolled daily.

Directional arrow: Left  
Distance: 250m

- Regulations:**
- No Littering (RS,10)
  - No Removing Shellfish (RS,44)

*Regulations can be added at the Council's discretion.*

**Siting Information:**

The sign should be positioned in front and centre of the gazebo.

**Additional Comments:**

- There is currently a concrete fixture which would be the ideal location for the recommended sign (as identified in the above picture)
- The A-Frame message board would no longer be required upon installation of the new signage.



- Please note that the following signs are not drawn to scale, please refer to the specific dimensions outlined in the Aquatic Recreational Signage Manual Edition 3, 2006
- Maximum space should be utilised for hazard and regulation symbols



**BEACH NAME:** GREEN ISLAND



**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Hazard Signs x 2 – Level 4

**SITING (GPS) LOCATION:** Sign 1 (GRE 02): S 16 45° 504' E 145 58° 321'  
Sign 2 (GRE 03): S 16 45° 500' E 145 58° 329'

**SIGN REQUIREMENT:** New Sign    Replace Sign    Relocate Sign    Remove Sign  
           

**LOCATION DESCRIPTION:** Sign 1: Stair access onto beach, 150m north of Jetty.  
Sign 2: Stair access onto beach, 170m north of Jetty.

 <p>Recommended Sign Location Sign 1: GRE 02</p>	<p><b><u>SIGN SPECIFICATIONS</u></b></p> <p><b>Location / Address:</b> GREEN ISLAND</p> <p><b>Emergency Access Number:</b> Sign 1: GRE 02 Sign 2: GRE 03</p> <p><b>Hazards:</b></p> <ul style="list-style-type: none"> <li>Swimming Not Advised (AWS,1) – Strong Currents</li> <li>Marine Stingers (WS,26) – May be present in these waters</li> </ul> <p><b>Lifesaving Services Information:</b> TO A PATROLLED BEACH This is a patrolled beach. Swim only when the red and yellow flags are displayed. This beach is patrolled daily.</p> <p>Sign 1 GRE 02: Directional arrow: Right Distance: 120m</p> <p>Sign 2 GRE 03: Directional arrow: Right Distance: 100m</p> <p><b>Regulations:</b></p> <ul style="list-style-type: none"> <li>Not required</li> </ul> <p><i>Regulations can be added at the Council's discretion.</i></p>
 <p>Recommended Sign Location Sign 1: GRE 03</p>	
<p><b>Siting Information:</b></p> <p>The signs should be positioned on the left hand side of the access.</p>	
<p><b>Additional Comments:</b></p> <ul style="list-style-type: none"> <li>Installation of a Vinegar Station is also recommended at this access.</li> </ul>	

**GREEN ISLAND**

**GRE 02**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



SWIMMING NOT ADVISED –  
DANGEROUS CURRENTS



MARINE STINGERS MAY BE  
PRESENT IN THESE WATERS

**LIFESAVING SERVICES INFORMATION**



→ 120m

**TO A PATROLLED BEACH**

This is a patrolled beach. Swim only when  
the red and yellow flags are displayed.  
This beach is patrolled daily.



**GREEN ISLAND**

**GRE 03**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



SWIMMING NOT ADVISED –  
DANGEROUS CURRENTS



MARINE STINGERS MAY BE  
PRESENT IN THESE WATERS

**LIFESAVING SERVICES INFORMATION**



→ 100m

**TO A PATROLLED BEACH**

This is a patrolled beach. Swim only when  
the red and yellow flags are displayed.  
This beach is patrolled daily.



**BEACH NAME:** GREEN ISLAND

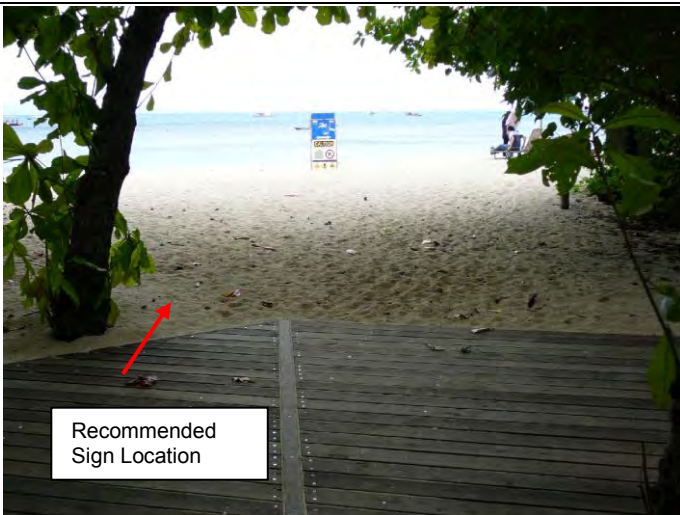
**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Defined Access – Level 3

**SITING (GPS) LOCATION:** S 16 45° 485' E 145 58° 346'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Access track to beach, opposite resort pool, approximately 180m north of jetty.



**SIGN SPECIFICATIONS**

**Location / Address:**  
GREEN ISLAND

**Emergency Access Number:**  
GRE 04

**Hazards:**

- Swimming Not Advised (AWS,1) – Strong Currents
- Marine Stingers (WS,26) – May be present in these waters
- Warning (WS,15) – Powercraft operate in this area.

**Siting Information:**

The signs should be positioned on the left hand side of the access.

**Lifesaving Services Information:**

TO A PATROLLED BEACH

This is a patrolled beach. Swim only when the red and yellow flags are displayed. This beach is patrolled daily.

**Additional Comments:**

- The start of the access track to the beach is opposite beach shower near pool resort.
- Installation of a Vinegar Station is also recommended at this access.
- The message board would no longer be required upon installation of the new signage.

Directional arrow: Right  
Distance: 80m

**Regulations:**

- No Littering (RS,10)
- No Removing Shellfish (RS,44)
- Surfcraft Prohibited (RS,36) – Surfcraft and paddlecraft prohibited

*Regulations can be amended at the Council's discretion.*



# GREEN ISLAND

**GRE 04**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE

## GENERAL WARNINGS



SWIMMING NOT ADVISED –  
DANGEROUS CURRENTS



MARINE STINGERS MAY BE  
PRESENT IN THESE WATERS



POWERCRAFT  
OPERATE IN THIS AREA

## LIFESAVING SERVICES INFORMATION



→ 80m

### TO A PATROLLED BEACH

This is a patrolled beach. Swim only when  
the red and yellow flags are displayed.  
This beach is patrolled daily.

## REGULATIONS



SURFCRAFT  
& PADDLE  
CRAFT  
PROHIBITED



**BEACH NAME:** GREEN ISLAND

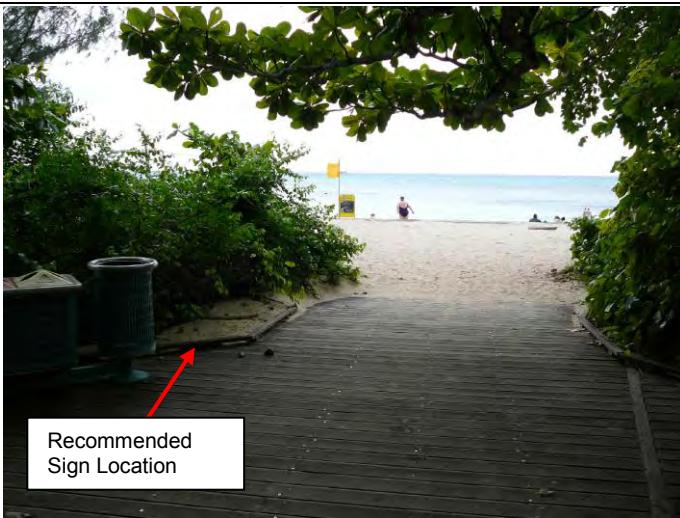
**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Hazard Signs – Level 4

**SITING (GPS) LOCATION:** S 16 45° 476' E 145 58° 378'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Access to patrolled area adjacent to volley ball court.



**SIGN SPECIFICATIONS**

**Location / Address:**  
GREEN ISLAND

**Emergency Access Number:**  
GRE 05

- Hazards:**
- Marine Stingers (WS,26) – May be present in these waters
  - Strong Currents (WS,29)

**Lifesaving Services Information:**  
PATROLLED BEACH  
This is a patrolled beach. Swim only when the red and yellow flags are displayed. This beach is patrolled daily.

Directional arrow: Not required  
Distance: Not required

- Regulations:**
- Not required

*Regulations can be added at the Council's discretion.*

**Siting Information:**

The signs should be positioned on the left hand side of the access.

**Additional Comments:**

- Installation of a Vinegar Station is also recommended at this access.



**GREEN ISLAND**

**GRE 05**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



MARINE STINGERS MAY BE  
PRESENT IN THESE WATERS



STRONG CURRENTS

**LIFESAVING SERVICES INFORMATION**



**PATROLLED BEACH**

This is a patrolled beach. Swim only when  
the red and yellow flags are displayed.  
This beach is patrolled daily.



**BEACH NAME:** GREEN ISLAND

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Hazard Sign – Level 4

**SITING (GPS) LOCATION:** S 16 45° 479' E 145 58° 391'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Access to patrolled area opposite Monkman Reef Research Station.



**SIGN SPECIFICATIONS**

**Location / Address:**  
GREEN ISLAND

**Emergency Access Number:**  
GRE 06

- Hazards:**
- Marine Stingers (WS,26) – May be present in these waters
  - Strong Currents (WS,29)

**Lifesaving Services Information:**  
PATROLLED BEACH  
This is a patrolled beach. Swim only when the red and yellow flags are displayed. This beach is patrolled daily.

Directional arrow: Not required  
Distance: Not required

- Regulations:**
- Not required

*Regulations can be added at the Council's discretion.*

**Siting Information:**

The signs should be positioned on the left hand side of the access.

**Additional Comments:**

- Installation of a Vinegar Station is also recommended at this access.



**GREEN ISLAND**

**GRE 06**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



MARINE STINGERS MAY BE  
PRESENT IN THESE WATERS



STRONG CURRENTS

**LIFESAVING SERVICES INFORMATION**



**PATROLLED BEACH**

This is a patrolled beach. Swim only when  
the red and yellow flags are displayed.  
This beach is patrolled daily.



**BEACH NAME:** GREEN ISLAND

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Hazard Sign – Level 4

**SITING (GPS) LOCATION:** S 16 45° 512' E 145 58° 413'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Vehicle access track to beach opposite Marineland Melanesia.



**SIGN SPECIFICATIONS**

**Location / Address:**  
GREEN ISLAND

**Emergency Access Number:**  
GRE 07

- Hazards:**
- Swimming Not Advised (AWS,1) – Strong Currents
  - Marine Stingers (WS,26) – May be present in these waters

**Lifesaving Services Information:**  
TO A PATROLLED BEACH  
This is a patrolled beach. Swim only when the red and yellow flags are displayed. This beach is patrolled daily.

Directional arrow: Left  
Distance: 150m

- Regulations:**
- Not required

*Regulations can be added at the Council's discretion.*

**Siting Information:**  
The signs should be positioned on the right hand side of the access.

- Additional Comments:**
- Appears to be a vehicle access to the beach.
  - Alternate option is to place a gate and no entry sign at the start of the access.



**GREEN ISLAND**

**GRE 07**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



SWIMMING NOT ADVISED –  
DANGEROUS CURRENTS



MARINE STINGERS MAY BE  
PRESENT IN THESE WATERS

**LIFESAVING SERVICES INFORMATION**



← 150m

**TO A PATROLLED BEACH**

This is a patrolled beach. Swim only when  
the red and yellow flags are displayed.  
This beach is patrolled daily.



**BEACH NAME:** GREEN ISLAND

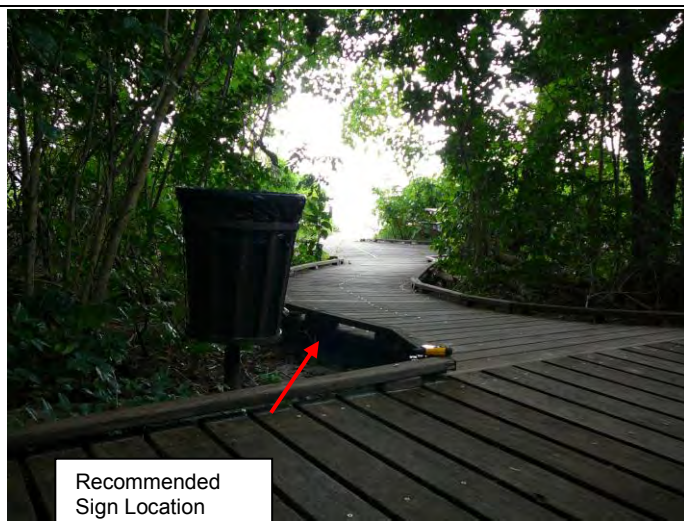
**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Hazard Sign – Level 4

**SITING (GPS) LOCATION:** S 16 45° 537' E 145 58° 483'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Access walkway to beach along National Park Nature Walk, near signage identification number 4 'fight for life'.



**SIGN SPECIFICATIONS**

**Location / Address:**  
GREEN ISLAND

**Emergency Access Number:**  
GRE 08

- Hazards:**
- Swimming Not Advised (AWS,1) – Strong Currents
  - Marine Stingers (WS,26) – May be present in these waters

**Lifesaving Services Information:**  
TO A PATROLLED BEACH  
This is a patrolled beach. Swim only when the red and yellow flags are displayed. This beach is patrolled daily.

Directional arrow: Left  
Distance: 180m

- Regulations:**
- Not required

*Regulations can be added at the Council's discretion.*

**Siting Information:**

The sign should be positioned on the left hand side of the access, near the rubbish bin.

**Additional Comments:**

- Not required



**GREEN ISLAND**

**GRE 08**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



SWIMMING NOT ADVISED –  
DANGEROUS CURRENTS



MARINE STINGERS MAY BE  
PRESENT IN THESE WATERS

**LIFESAVING SERVICES INFORMATION**



← 180m

**TO A PATROLLED BEACH**

This is a patrolled beach. Swim only when  
the red and yellow flags are displayed.  
This beach is patrolled daily.



**BEACH NAME:** GREEN ISLAND



**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Hazard Sign – Level 4

**SITING (GPS) LOCATION:** S 16 45° 544' E 145 58° 497'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Access walkway to beach along National Park Nature Walk, near signage identification number 7 'forest of life'.

 	<p><b><u>SIGN SPECIFICATIONS</u></b></p> <p><b>Location / Address:</b> GREEN ISLAND</p> <p><b>Emergency Access Number:</b> GRE 09</p> <p><b>Hazards:</b></p> <ul style="list-style-type: none"> <li>Swimming Not Advised (AWS,1) – Strong Currents</li> <li>Marine Stingers (WS,26) – May be present in these waters</li> </ul> <p><b>Lifesaving Services Information:</b> TO A PATROLLED BEACH This is a patrolled beach. Swim only when the red and yellow flags are displayed. This beach is patrolled daily.</p> <p>Directional arrow: Left Distance: 200m</p> <p><b>Regulations:</b></p> <ul style="list-style-type: none"> <li>Not required</li> </ul> <p><i>Regulations can be added at the Council's discretion.</i></p>
<p><b>Siting Information:</b></p> <p>The sign should be positioned on the left hand side of the access, near the rubbish bin.</p>	
<p><b>Additional Comments:</b></p> <ul style="list-style-type: none"> <li>Potential trip hazard (illustrated above), exposed chained wooden slats requires minimal maintenance.</li> </ul>	

**GREEN ISLAND**

**GRE 09**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



SWIMMING NOT ADVISED –  
DANGEROUS CURRENTS



MARINE STINGERS MAY BE  
PRESENT IN THESE WATERS

**LIFESAVING SERVICES INFORMATION**



← 200m

**TO A PATROLLED BEACH**

This is a patrolled beach. Swim only when  
the red and yellow flags are displayed.  
This beach is patrolled daily.



**BEACH NAME:** GREEN ISLAND

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Hazard Sign – Level 4

**SITING (GPS) LOCATION:** S 16 45° 562' E 145 58° 283'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Stair access to beach, approximately 50m south of jetty.



**SIGN SPECIFICATIONS**

**Location / Address:**  
GREEN ISLAND

**Emergency Access Number:**  
GRE 10

- Hazards:**
- Swimming Not Advised (AWS,1) – Strong Currents
  - Warning (WS,15) – No Lifesaving Service
  - Marine Stingers (WS,26) – May be present in these waters

**Siting Information:**

The sign should be positioned on the left hand side of the access.

**Lifesaving Services Information:**  
TO A PATROLLED BEACH

This is a patrolled beach. Swim only when the red and yellow flags are displayed. This beach is patrolled daily.

**Additional Comments:**

- Installation of a Vinegar Station is also recommended at this access.

Directional arrow: Right  
Distance: 350m

**Regulations:**

- Not required

*Regulations can be added at the Council's discretion.*



**GREEN ISLAND**

**GRE 10**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



SWIMMING NOT ADVISED –  
DANGEROUS CURRENTS



NO LIFESAVING SERVICE



MARINE STINGERS MAY BE  
PRESENT IN THESE WATERS

**LIFESAVING SERVICES INFORMATION**



→ 350m

**TO A PATROLLED BEACH**

This is a patrolled beach. Swim only when  
the red and yellow flags are displayed.  
This beach is patrolled daily.



**BEACH NAME:** GREEN ISLAND

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Hazard Sign – Level 4

**SITING (GPS) LOCATION:** S 16 45° 560' E 145 58° 309'

**SIGN REQUIREMENT:** New Sign    Replace Sign    Relocate Sign    Remove Sign

**LOCATION DESCRIPTION:** Access walkway to beach along National Park Nature Walk. Approximately 100m south of jetty, opposite guest resort accommodation.



**SIGN SPECIFICATIONS**

**Location / Address:**  
GREEN ISLAND

**Emergency Access Number:**  
GRE 11

- Hazards:**
- Swimming Not Advised (AWS,1) – Strong Currents
  - Warning (WS,15) – No Lifesaving Service
  - Marine Stingers (WS,26) – May be present in these waters

**Siting Information:**

The sign should be positioned on the left hand side of the access.

**Lifesaving Services Information:**

TO A PATROLLED BEACH  
This is a patrolled beach. Swim only when the red and yellow flags are displayed. This beach is patrolled daily.

**Additional Comments:**

- Access is near a number 4 blue and white marking system (approximate size 10cmx10cm); the sign is fixed to the ground.
- Installation of a Vinegar Station is also recommended at this access.

Directional arrow: Right  
Distance: 400m

**Regulations:**

- Not required

*Regulations can be added at the Council's discretion.*



**GREEN ISLAND**

**GRE 11**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



SWIMMING NOT ADVISED –  
DANGEROUS CURRENTS



NO LIFESAVING SERVICE



MARINE STINGERS MAY BE  
PRESENT IN THESE WATERS

**LIFESAVING SERVICES INFORMATION**



→ 400m

**TO A PATROLLED BEACH**

This is a patrolled beach. Swim only when  
the red and yellow flags are displayed.  
This beach is patrolled daily.



**BEACH NAME:** GREEN ISLAND

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Hazard Sign – Level 4

**SITING (GPS) LOCATION:** S 16 45° 575' E 145 58° 312'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Access walkway to beach along National Park Nature Walk. Approximately 200m south of jetty, opposite guest resort accommodation.



**SIGN SPECIFICATIONS**

**Location / Address:**  
GREEN ISLAND

**Emergency Access Number:**  
GRE 12

- Hazards:**
- Swimming Not Advised (AWS,1) – Strong Currents
  - Warning (WS,15) – No Lifesaving Service
  - Marine Stingers (WS,26) – May be present in these waters

**Siting Information:**

The sign should be positioned on the left hand side of the access.

**Lifesaving Services Information:**

TO A PATROLLED BEACH  
This is a patrolled beach. Swim only when the red and yellow flags are displayed. This beach is patrolled daily.

**Additional Comments:**

- Access is near a number 9 blue and white marking system (approximate size 10cmx10cm).
- Installation of a Vinegar Station is also recommended at this access.

Directional arrow: Right  
Distance: 500m

**Regulations:**

- Not required

*Regulations can be added at the Council's discretion.*



**GREEN ISLAND**

**GRE 12**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



SWIMMING NOT ADVISED –  
DANGEROUS CURRENTS



NO LIFESAVING SERVICE



MARINE STINGERS MAY BE  
PRESENT IN THESE WATERS

**LIFESAVING SERVICES INFORMATION**



→ 500m

**TO A PATROLLED BEACH**

This is a patrolled beach. Swim only when  
the red and yellow flags are displayed.  
This beach is patrolled daily.



**BEACH NAME:** GREEN ISLAND


**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Hazard Sign – Level 4

**SITING (GPS) LOCATION:** S 16 45° 516' E 145 58° 334'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** End of southern National Park Nature Walk beach access.  
Approximately 300m south of jetty, 20m past the helipad landing area.

	<p><b><u>SIGN SPECIFICATIONS</u></b></p> <p><b>Location / Address:</b> GREEN ISLAND</p> <p><b>Emergency Access Number:</b> GRE 13</p> <p><b>Hazards:</b></p> <ul style="list-style-type: none"> <li>Swimming Not Advised (AWS,1) – Strong Currents</li> <li>Warning (WS,15) – No Lifesaving Service</li> <li>Marine Stingers (WS,26) – May be present in these waters</li> </ul> <p><b>Lifesaving Services Information:</b> TO PATROLLED BEACH This is a patrolled beach. Swim only when the red and yellow flags are displayed. This beach is patrolled daily.</p> <p>Directional arrow: Right Distance: 600m</p> <p><b>Regulations:</b></p> <ul style="list-style-type: none"> <li>Not required</li> </ul> <p><i>Regulations can be added at the Council's discretion.</i></p>
<p><b>Siting Information:</b></p> <p>The sign should be positioned on the left hand side of the access.</p>	
<p><b>Additional Comments:</b></p> <ul style="list-style-type: none"> <li>Installation of a Vinegar Station is also recommended at this access.</li> </ul>	

**GREEN ISLAND**

**GRE 13**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



SWIMMING NOT ADVISED –  
DANGEROUS CURRENTS



NO LIFESAVING SERVICE



MARINE STINGERS MAY BE  
PRESENT IN THESE WATERS

**LIFESAVING SERVICES INFORMATION**



→ 600m

**TO A PATROLLED BEACH**

This is a patrolled beach. Swim only when  
the red and yellow flags are displayed.  
This beach is patrolled daily.



**BEACH NAME:** GREEN ISLAND

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Hazard Sign – Level 4

**SITING (GPS) LOCATION:** S 16 45° 631' E 145 58° 574'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** National Park Nature Walk beach access, approximately 620m south of jetty, near signage identification number 13 'across the water'.



**SIGN SPECIFICATIONS**

**Location / Address:**  
GREEN ISLAND

**Emergency Access Number:**  
GRE 14

- Hazards:**
- Swimming Not Advised (AWS,1) – Strong Currents
  - Warning (WS,15) – No Lifesaving Service
  - Marine Stingers (WS,26) – May be present in these waters

**Siting Information:**

The sign should be positioned on the left hand side of the access.

**Lifesaving Services Information:**

TO A PATROLLED BEACH  
This is a patrolled beach. Swim only when the red and yellow flags are displayed. This beach is patrolled daily.

**Additional Comments:**

- Installation of a Vinegar Station is also recommended at this access.

Directional arrow: Pointing both left (850m) and right (550m)

**Regulations:**

- Not required

*Regulations can be added at the Council's discretion.*



**GREEN ISLAND**

**GRE 14**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



SWIMMING NOT ADVISED –  
DANGEROUS CURRENTS



NO LIFESAVING SERVICE



MARINE STINGERS MAY BE  
PRESENT IN THESE WATERS

**LIFESAVING SERVICES INFORMATION**



850m  $\longleftrightarrow$  550m

**TO A PATROLLED BEACH**

This is a patrolled beach. Swim only when  
the red and yellow flags are displayed.  
This beach is patrolled daily.



### 9.3 Individual Specifications and Signage Recommendations – Fitzroy Island



#### 9.3.1 Characteristics of Fitzroy Island

Fitzroy Island is one of the 600 ‘Continental’ or ‘High’ Islands on the Great Barrier Reef. As Fitzroy Island used to be part of the mainland, the rocks are the same as on the mainland. The reef surrounding Fitzroy Island is a ‘Fringing Reef’. Fitzroy Island is located on the inner Barrier of the Central Region of the Great Barrier Reef. Fitzroy Island is located approximately 35 kilometres south east of Cairns. The Island has recently been purchased by a private enterprise.

**Swimming:** Swimming conditions on both islands seemed calm however due to extreme water movement with tides in around islands currents can become very dangerous. With Islands having no shelter wind can cause further hazard to those using craft, snorkelers and reef visitors.

**Summary:** Fitzroy Island is only accessible via vessel which is generally operated by tourist operators. The island visited have well maintained jetty’s, walking tracks leading to the beach however there is a lot of construction taking place on the island a number of tracks required maintenance and were overgrown.

#### 9.3.2 ABSAMP Hazard Rating

Fitzroy Island does not currently have an ABSAMP rating.

#### 9.3.3 Lifesaving Service Information

There is no lifesaving service provided at Fitzroy Island.

#### 9.3.4 Hazards and Risk Assessment

HAZARD	LEVEL OF RISK
No Lifesaving Service	Medium
Marine Stingers	Medium
Strong Currents	Low

### 9.3.5 Review of Incident History

There have been no statistics collected by Surf Life saving Queensland and the Australian Lifeguard Service – Queensland as there is no lifesaving service on Fitzroy Island.

There has been one drowning recorded on Fitzroy Island in the last eight years, this drowning occurred in 2002.

### 9.3.6 Summary of Signage Recommendations Requirements:

<b>SIGNAGE TYPE</b>	<b>SIGN REQUIREMENTS</b>
Level 1 – Road Sign	-
Level 2 – Car Park Sign	-
Level 3 – Access Sign – Defined	-
Level 3 – Access Sign – Open	1
Level 4 – Hazard and Regulation Sign	4
Level 7 – Marine Stinger Stations	5
<b>TOTAL</b>	<b>10</b>

**BEACH NAME:** FITZROY ISLAND



**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Level 4 Hazard Sign – Multiple

**SITING (GPS) LOCATION:** S 16 56° 096' E 145 59° 021'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Access to Nudey Beach from walking track.


	<p><b>SIGN SPECIFICATIONS</b></p> <p><b>Location / Address:</b> FITZROY ISLAND Nudey Beach</p> <p><b>Emergency Access Number:</b> FIT 01</p> <p><b>Hazards:</b></p> <ul style="list-style-type: none"> <li>• Warning (WS,15) – No Lifesaving Service</li> <li>• Marine Stingers (WS,26) – May be present in these waters</li> <li>• Strong Currents (WS,29)</li> </ul> <p><b>Lifesaving Services Information:</b></p> <ul style="list-style-type: none"> <li>• Not required</li> </ul> <p><b>Regulations:</b></p> <ul style="list-style-type: none"> <li>• Not required</li> </ul> <p><i>Regulations can be added at the Council's discretion.</i></p>
	
<p><b>Siting Information:</b></p> <p>The sign should be positioned on the left hand side of the stair access.</p>	
<p><b>Additional Comments:</b></p> <ul style="list-style-type: none"> <li>• Installation of a Vinegar Station is also recommended at this access.</li> <li>• Removal of the Queensland Parks and Wildlife sign is not mandatory however to avoid signage pollution in this area is recommended. This sign not meet current Australian Standard signage requirements.</li> </ul>	




- Please note that the following signs are not drawn to scale, please refer to the specific dimensions outlined in the Aquatic Recreational Signage Manual Edition 3, 2006
- Maximum space should be utilised for hazard and regulation symbols

**FITZROY ISLAND**  
**Nudey Beach**


**FIT 01**  
IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE




NO LIFESAVING  
SERVICE



MARINE STINGERS  
MAY BE PRESENT IN  
THESE WATERS



STRONG CURRENTS



**FIT 01**  
IN AN EMERGENCY  
DIAL 000 & STATE THE  
LOCATION & NUMBER  
ABOVE

**BEACH NAME:** FITZROY ISLAND

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Level 4 Hazard Sign – Individual

**SITING (GPS) LOCATION:** S 16 55° 962' E 145 59° 217'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Walking track access to Nudey Beach at the commencement of Fitzroy Island National Park



Recommended Sign Location

**SIGN SPECIFICATIONS**

**Location / Address:**  
FITZROY ISLAND  
Nudey Beach

**Emergency Access Number:**  
FIT 02

**Hazards:**

- Warning (WS,15) – No Lifesaving Service

**Lifesaving Services Information:**

- Not required

**Regulations:**

- Not required

*Regulations can be added at the Council's discretion.*

**Siting Information:**

The sign should be positioned on the right hand side of the access track, along side the existing Queensland Parks and Wildlife Service sign.

**Additional Comments:**

- Not required



**FITZROY ISLAND  
Nudey Beach**

**FIT 02**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



**NO LIFESAVING SERVICE**

**BEACH NAME:** FITZROY ISLAND


**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Level 4 Hazard Sign – Multiple

**SITING (GPS) LOCATION:** S 16 55° 923' E 145 59° 285'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Access pathways in front of Island Reception, which is located of Café.

	<p><b><u>SIGN SPECIFICATIONS</u></b></p> <p><b>Location / Address:</b> FITZROY ISLAND Welcome Bay</p> <p><b>Emergency Access Number:</b> FIT 03</p> <p><b>Hazards:</b></p> <ul style="list-style-type: none"> <li>• Warning (WS,15) – No Lifesaving Service</li> <li>• Marine Stingers (WS,26) – May be present in these waters</li> <li>• Strong Currents (WS,29)</li> </ul> <p><b>Lifesaving Services Information:</b></p> <ul style="list-style-type: none"> <li>• Not required</li> </ul> <p><b>Regulations:</b></p> <ul style="list-style-type: none"> <li>• Not required</li> </ul> <p><i>Regulations can be added at the Council's discretion.</i></p>
<p><b>Siting Information:</b></p> <p>The sign should be positioned in the start of the V in the garden bed.</p>	
<p><b>Additional Comments:</b></p> <ul style="list-style-type: none"> <li>• Installation of a Vinegar Station is also recommended on the beach at Welcome Bay.</li> <li>• The location of this sign will capture four maintained access points to Welcome Bay.</li> </ul>	



**FITZROY ISLAND**  
**Welcome Bay**

**FIT 03**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



NO LIFESAIVING  
SERVICE



MARINE STINGERS  
MAY BE PRESENT IN  
THESE WATERS



STRONG CURRENTS



**BEACH NAME:** FITZROY ISLAND

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Level 4 Hazard Sign – Multiple

**SITING (GPS) LOCATION:** S 16 55° 902' E 145 59° 300'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Beach access to Welcome Bay near Raging Thunder Beach Hire.



**SIGN SPECIFICATIONS**

**Location / Address:**  
FITZROY ISLAND  
Welcome Bay

**Emergency Access Number:**  
FIT 04

- Hazards:**
- Warning (WS,15) – No Lifesaving Service
  - Marine Stingers (WS,26) – May be present in these waters
  - Strong Currents (WS,29)

**Lifesaving Services Information:**

- Not required

**Regulations:**

- Not required

*Regulations can be added at the Council's discretion.*

**Siting Information:**

The sign should be positioned on the right hand side of the access near the fence.

**Additional Comments:**

- Installation of a Vinegar Station is also recommended on the beach at this location.



**FITZROY ISLAND**  
**Welcome Bay**

**FIT 04**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



NO LIFESAVING  
SERVICE



MARINE STINGERS  
MAY BE PRESENT IN  
THESE WATERS



STRONG CURRENTS



**BEACH NAME:** FITZROY ISLAND

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Level 3 Access Sign – Open

**SITING (GPS) LOCATION:** S 16 55° 891' E 145 59° 312'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Access to Fitzroy Island off Jetty.



**SIGN SPECIFICATIONS**

**Location / Address:**  
 FITZROY ISLAND  
 Welcome Bay – Jetty

**Emergency Access Number:**  
 FIT 05

- Hazards:**
- Warning (WS,15) – No Lifesaving Service
  - Marine Stingers (WS,26) – May be present in these waters
  - Strong Currents (WS,29)

**Lifesaving Services Information:**

- Island Information can be added at Council's discretion.

- Regulations:**
- Fires Prohibited (RS,30)
  - No Littering (RS,10)

*Regulations can be amended at the Council's discretion.*

**Siting Information:**

The signage should be positioned in the garden bed opposite the jetty access, where the existing 'Fitzroy Island' sign.

**Additional Comments:**

- Installation of a Vinegar Station is also recommended at this location.
- There is current regulation signage positioned on the jetty, it is recommended that signage on the right hand side of the jetty (when entering the island) is removed.
- The regulation signage (No Diving, No Jumping) on the left hand side of the jetty should remain.



**FITZROY ISLAND**  
**Welcome Bay – Jetty**

**FIT 05**

IN AN EMERGENCY  
DIAL 000 & STATE  
THE LOCATION &  
NUMBER ABOVE



NO LIFESAVING SERVICE



MARINE STINGERS MAY BE  
PRESENT IN THESE  
WATERS



STRONG CURRENTS



**BEACH NAME:** FITZROY ISLAND

**BEACH ACCESS TYPE:** Maintained

**TYPE OF SIGN:** Level 4 Hazard Sign – Multiple

**SITING (GPS) LOCATION:** S 16 55° 645' E 145 59° 430'

**SIGN REQUIREMENT:** New Sign  Replace Sign  Relocate Sign  Remove Sign

**LOCATION DESCRIPTION:** Beach access in front of area known as 'Reefarm', near picnic tabled.



**SIGN SPECIFICATIONS**

**Location / Address:**  
FITZROY ISLAND  
Welcome Bay

**Emergency Access Number:**  
FIT 06 (The emergency access number may change depending on what signage is installed where the new development is taking place)

- Hazards:**
- Warning (WS,15) – No Lifesaving Service
  - Marine Stingers (WS,26) – May be present in these waters
  - Strong Currents (WS,29)

**Lifesaving Services Information:**

- Not required

**Regulations:**

- Not required

*Regulations can be added at the Council's discretion.*

**Siting Information:**

The sign should be positioned on the left hand side of the access track.

**Additional Comments:**

- Installation of a Vinegar Station is also recommended at this location.
- There is a picnic table positioned at this location which encourages visitors to the Island to access the beach from this point.



**BEACH NAME:** FITZROY ISLAND

**GENERAL COMMENTS AND RECOMMENDATIONS:**



Current construction site



Maintenance required



Camp Site – Undergoing development – not currently in use.

Fitzroy Island is currently being developed with new accommodation facilities, which are expected to house 600 persons. It is expected to be completed in June 2008. As a result of this development the foreshore is also expected to undergo redevelopment.

The current beach access tracks along the foreshore from the jetty heading to the Lighthouse walking track are in need of major maintenance, repairs and general vegetation control (some areas require rejuvenation)

It is expected that once the development works are completed that the foreshore area will also have been upgraded and will have maintained beach access points. However at this point in its current condition it would be premature to make any long term signage recommendations. This stretch is also undergoing a development to the Cairns City Council Camping Grounds.

For noting, along this stretch it would be recommended that multiple hazard signage and vinegar stations are installed at each maintained access points (as recommendation FIT06).

In the short term, whilst construction is being completed, the recommendation of the installation of the Open Access Sign FIT06 and Multiple Hazard Sign FIT05 will be adequate.

Once construction and development has been finalised a following up audit would be required by members of the SLSQ audit team.