

MUST-STOPS AT MARINA BARRAGE

1. THE BARRAGE / MARINA BRIDGE

The barrage comprises nine steel crest gates, each 30m long, built across the 350m wide Marina Channel. Besides separating seawater from freshwater, it also acts as a tidal barrier to keep out high tides. The 5m tall steel gates can be lowered during heavy rains so that water from the reservoir can be released into the sea.



2. DRAINAGE PUMPS

Seven vertical-shaft, axial-flow gigantic pumps, with an individual capacity of 40 m³/sec, drain excess storm water into the sea when the storm coincides with high tide. Driven by a 1600kW electric motor, they provide a combined pumping capacity of 280 m³/sec when all seven pumps are operating. Each pump can empty an olympic-sized swimming pool in one minute.



3. GREEN ROOF

Landscaped to integrate with the surrounding environment, the green roof doubles up as a recreational space, open to public access. It serves as an insulation to lower the temperature of the building.

4. CENTRAL COURTYARD

The hub of numerous water features and water play areas for visitors, young and old, to get in touch with water and soak in all the fun.



5. SOLAR PARK

Visit the largest Solar Park in Singapore covering an area of 1,200 m². The 405 solar panels generate electricity used for indoor lighting and power points in the Marina Barrage.



Opening Hours:
Weekdays:
9.00am to 6.00pm
Weekends and Public Holidays:
10.00am to 8.00pm
Closed on Tuesdays

6. SUSTAINABLE SINGAPORE GALLERY

The Sustainable Singapore Gallery showcases Singapore's efforts and achievements towards environmentally sustainable developments. Located on the second storey, it also illustrates the benefits, significance, operations and workings of the Marina Barrage. A key feature is the panoramic view offered by the viewing decks.

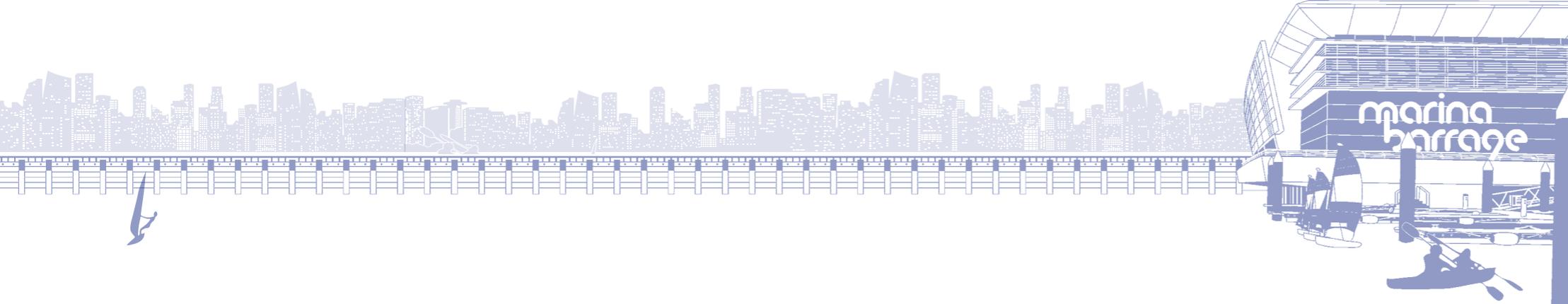
7. F&B AND RETAIL OUTLETS

A host of F&B outlets located on the first storey dishes out an exciting dining experience to visitors who yearn for a meal away from the hustle and bustle of the city. The waterfront alfresco dining area overlooks an endless expanse of the sea while the retail outlets are ideal for leisurely shopping.



marina
barrage

Reservoir in the City



BASK IN THE BARRAGE

The Marina Barrage is a dam spanning the Marina Channel, forming Singapore's first reservoir in the city. It will be a new source of water supply for Singapore, serve as flood control, and deliver an impeccable waterfront experience.

Just a few suggestions on the countless ways you can spend your time at the Barrage...



1 PACK A PICNIC
Bask in the warm sunshine as you enjoy a leisurely meal atop the green roof.

2 CROSS THAT CONNECTION
Stroll along the Marina Bridge and take in spectacular views of the city skyline.

3 SEE THE SEA CHANGE
Watch as the majestic crest gates are lowered and the water gushes back into the sea.

4 ADMIRE THE ART
See if you can hunt down all the art pieces located around the facility. They are the works of notable local and international artists.

5 PARTY AT THE PAVILION
Or simply cosy up with a bunch of friends at one of the eight pavilions along Marina Bridge.

6 APPETITE FOR ALFRESCO
Enjoy alfresco dining at one of the waterfront eateries.

7 WILD ON WET
Have a splashing good time at the central courtyard's water playground. This is one playground for all ages!

8 SUPPORT SUSTAINABILITY
Walk through the Sustainable Singapore Gallery and learn about Singapore's efforts towards environmental sustainability.



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Weekends and Public Holidays: 10.00am to 8.00pm
Closed on Tuesdays
Free admission

Address: 260 Marina Way, Singapore 018976
Guided Tours: Guided tours at scheduled times
How to get there: Free shuttle bus service from Marina Bay MRT Station
Website: <http://www.pub.gov.sg/Marina>

**marina
barrage**

260 Marina Way,
Singapore 018976

PUB
Water for All. Conserve. Value. Enjoy