

Mosque: Masjid NuniSZA



Mosque: Masjid Al-Ikhlis



Mosque: Masjid Wakaf Tembesu



Mosque: Masjid Makmur



Hotel: Scout Inn



Hotel: Dara Inn



School: SM Sains Sultan Mahmud



School: SMK Manir



School: SMA Sultan Zainal Abidin Ladang



School: Sekolah Sri Utama Kuala Terengganu



Medical facilities: Kuala Terengganu Specialist Hospital



Medical facilities: Klinik Kesihatan Seberang Takir



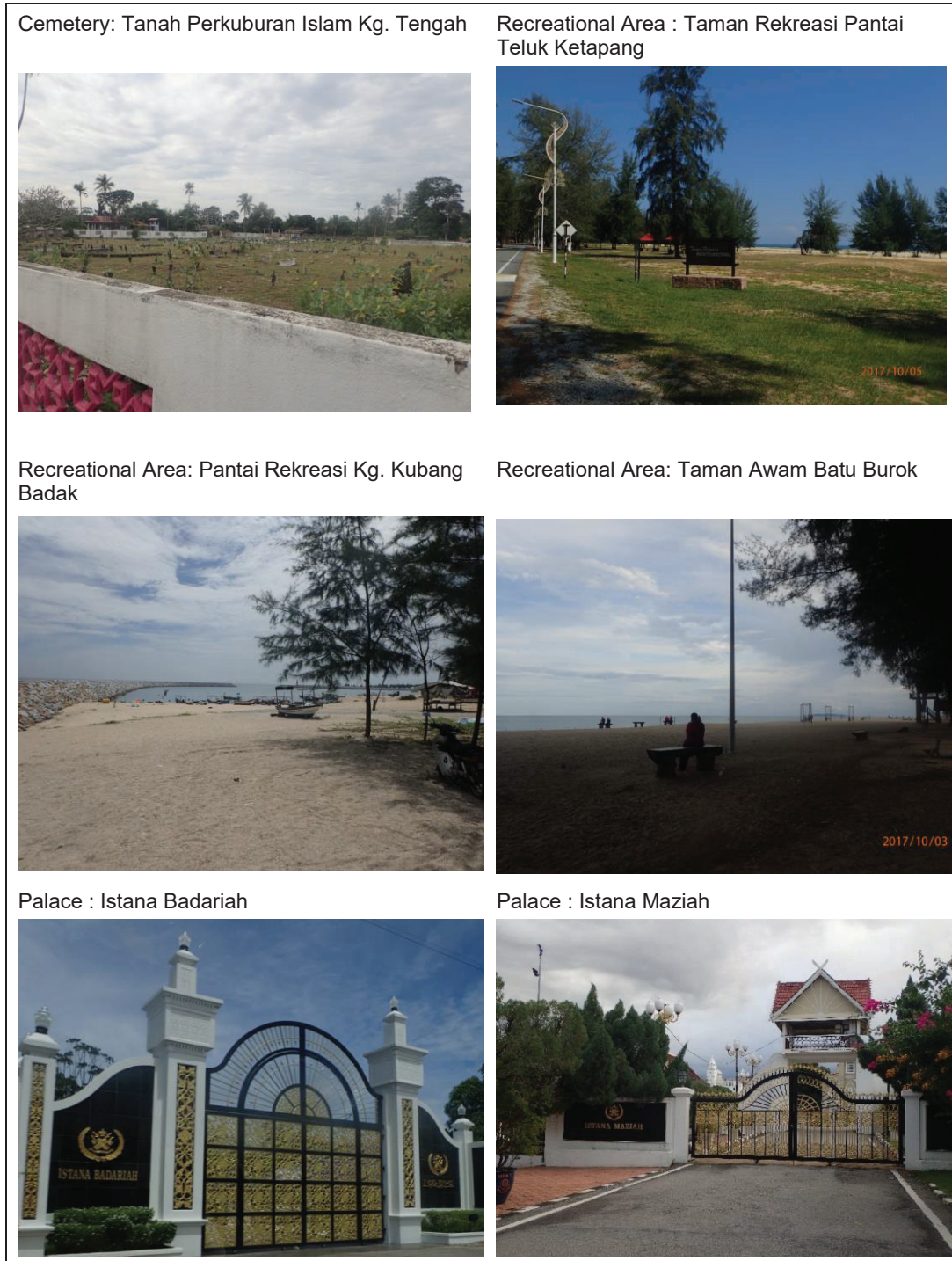


Photo 4.2 Photos of landuse features in the study area from the survey.

4.1.4 Discussion

Based on the Kuala Terengganu District Local Plan 2010, the landuse within 5 km of the Project mainly consists of unplanned and planned residential areas along the coast, urban landuses within the Kuala Terengganu town area and less developed further inland with the presence of plots of unused land (north of Kuala Terengganu town area). The immediate landuse to the project area is the beach stretch of Pantai Teluk Ketapang, Seberang Takir which is popular for recreational activities such as swimming, picnic and playing kites.

5 References

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Annex A
Certificates of Analysis for Water Quality

Ref. No. : TR/W/0629-0631/17
Date : 11 October 2017
Page : 1 of 1

Test Report

Client/ Customer : **DHI Water & Environment (M) Sdn Bhd**
Address : 3A01-02, Block G
Pusat Dagangan Phileo Damansara 1,
No.9, Jalan 16/11, Off Jlan Damansara,
46350 Petaling Jaya, Selangor,
Malaysia.

Sample Description : One (1) marine water
Date Received : 02 October 2017
Sample Marking : **WQ-1 S NE, WQ-1 M NE & WQ-1 B NE**


Results of Analysis

Parameters	Methods	Unit	LOR	Results		
				WQ-1 S NE	WQ-1 M NE	WQ-1 B NE
Biochemical Oxygen Demand	APHA 5210 B	mg/L	1	<1	1.1	<1
Total Suspended Solids	APHA 2540 D	mg/L	1	14	29	39
Oil and Grease	APHA 5520 B	mg/L	1	<1	<1	<1
Ammoniacal Nitrogen	APHA 4500-NH3 F	mg/L	0.01	0.09	0.12	0.07
Nitrate	APHA 4500-NO3 E	mg/L	0.01	0.05	0.01	0.03
Fecal Coliform	APHA 9222 D	CFU/ 100mL	<1.0	463	406	413

Note:

- 1) APHA (America Public Health Association) - Standard Methods for Examination of Water and Wastewater, 21st Edition
- 2) CFU – Colony Forming Unit
- 3) LOR – Limit of Reporting

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End of Report

Ref. No. : TR/W/0632-0634/17
Date : 11 October 2017
Page : 1 of 1

Test Report

Client/ Customer : DHI Water & Environment (M) Sdn Bhd
Address : 3A01-02, Block G
Pusat Dagangan Phileo Damansara 1,
No.9, Jalan 16/11, Off Jalan Damansara,
46350 Petaling Jaya, Selangor,
Malaysia.

Sample Description : One (1) marine water
Date Received : 02 October 2017
Sample Marking : **WQ-2 S NE, WQ-2 M NE & WQ-2 B NE**

Results of Analysis

Parameters	Methods	Unit	LOR	Results		
				WQ-2 S NE	WQ-2 M NE	WQ-2 B NE
Biochemical Oxygen Demand	APHA 5210 B	mg/L	1	<1	<1	1.2
Total Suspended Solids	APHA 2540 D	mg/L	1	8	13	14
Oil and Grease	APHA 5520 B	mg/L	1	<1	<1	<1
Ammoniacal Nitrogen	APHA 4500-NH3 F	mg/L	0.01	0.11	0.04	0.03
Nitrate	APHA 4500-NO3 E	mg/L	0.01	0.02	0.04	0.01
Fecal Coliform	APHA 9221 E	MPN/ 100mL	<1.8	350	920	540

Note:

- 1) APHA (America Public Health Association) - Standard Methods for Examination of Water and Wastewater, 21st Edition
- 2) MPN – Most Probable Number Index
- 3) LOR – Limit of Reporting

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End of Report