

**EASTLAND PORT – TWIN BERTH STAGE 2
PUBLIC NOTIFICATION OF APPLICATION FOR RESOURCE CONSENT**

SUMMARY OF APPLICATION FOR NOTIFICATION

This application summary has been prepared to assist with an understanding of the Eastland Port application and is based on material provided by Eastland Port. It does not amend or alter the consent application documents which should be reviewed in full (including all information, reports, plans and assessments provided by Eastland Port) for a complete understanding of the application.

Eastland Port is seeking consent to upgrade and extend Gisborne Port including the following:

Wharf 8 Extension

Eastland Port seeks a coastal permit and land use consents for a range of construction and operational activities in the port area associated with the construction and use of an extended Wharf 8 structure of approximately 900m². The extension involves the installation of piles and deposition of imported cleanfill material on the seabed immediately adjacent to the Inner breakwater to form reclamations of approximately 250m² and 650m². Eastland Port also seeks consent for alterations to the land-based part of the Inner Breakwater and Wharf 8 involving the addition of concrete and other materials affecting an area of approximately 1,760m². The activity involves the incidental discharge of contaminants (primarily sediments) during construction, noise emissions from construction activities, along with noise emissions from vessel loading and other port operational activities at the extended Wharf 8 and adjacent areas, all being activities which require consent under the rules for the Port Coastal Management Area (in DP1.6), Port Management B zone (DP2.6) and for Noise (in C11.2.15) in the Tairāwhiti Plan.

Outer Port Reclamation

Eastland Port seeks a coastal permit and land use consents for the construction, reclamation and use of an area of approximately 8,900m² adjacent to the Southern logyard and the Inner Breakwater. The proposed reclamation activity involves:

- the progressive formation of a crushed rock based working platform and installation of concrete armour,
- the temporary impoundment of an area of approximately 3,350m² of seawater during construction works,
- disturbance of the seabed from ground stabilisation works,
- deposition of recycled material from the Southern logyard revetment wall and imported cleanfill material on the seabed,
- the incidental discharge of contaminants (primarily sediments) to the CMA during construction,
- earthworks associated with partial demolition of the existing Southern logyard revetment wall,
- other land based activities involving soil that is likely to contain historical contaminants,
- noise emissions from construction activities, and
- operational use activities of the reclaimed area.

all being activities which require consent under rules for the Port Coastal Management Area (DP1.6), General Coastal Management Area (DC2.6), Port Management B zone (DP2.6) and on Noise (C11.2.15), in the Tairāwhiti Plan and Regulation 9 of the National Environmental Standard for Assessing and Managing Contaminants in Soil to Protect Human Health (NES-CS).

Outer Breakwater Upgrade

Eastland Port seeks a coastal permit and land use and consents to upgrade the Outer breakwater including the construction and use of the upgraded structure. The works will involve:

- upgrading of the land based (above Mean High Water Springs MHWS) part of the outer breakwater involving the addition of concrete armour units and other materials affecting an area of approximately 1,350m²

- disturbance of the seabed from coastal ground stabilisation works,
- placement of concrete armour units and rock fill on the seabed to form a reclamation of approximately 2,400m²,
- reshaping of the breakwater
- noise emissions from construction activities,
- the incidental discharge of contaminants (primarily sediments) to the CMA during construction, and
- noise emissions from construction,

all being activities which require consent under the Port Coastal Management Area (DP1.6), the Port Management B zone (DP2.6) and Noise (C11.2.15) rules in the Tairāwhiti Plan.

Southern Logyard Stormwater Upgrading

Eastland Port seeks a coastal permit and a land use consents for the discharge of treated stormwater from the Southern logyard Southern catchment area (approximately 3.42ha) and the Southern Logyard Northern catchment area (including the Wharf 8 extension and Outer Port reclamation), plus some adjacent Council road and reserve land, totalling approximately 10.04ha. The discharge will be conducted through an existing outfall in the Wharf 8 area to the CMA and will involve:

- discharges to the CMA,
- cut and fill earthworks affecting land in the Southern logyard, which is likely to contain historical contaminants and requires consent under Regulation 9 of the NES-CS, and
- the use of pumps to convey stormwater within the site,

, all being activities which require consent under rules for the Port Coastal Management Area (DP1.6), Built Environment – Provision of Infrastructure and Development (in C2.1.7) and General Coastal Management Area (DC2.6) in the Tairāwhiti Plan.

Port Capital Dredging

Eastland Port seeks consent for the capital dredging of approximately 140,600m³ from a port seabed area of approximately 18.46ha to provide for improved shipping vessel access, manoeuvring and berthing, along with discharges of decant water from the capital dredging operations, all being activities which require consent under rules for the Port Coastal Management Area (DP1.6) in the Tairāwhiti Plan.

Disposal of Port Capital Dredgings

Eastland Port seeks consent to dispose of approximately 140,600m³ of capital dredged material at the existing Offshore Disposal Ground (OSDG), along with discharges of decant water from the disposal operations, all being activities which require consent under rules for the Port Coastal Management Area (DP1.6) in the Tairāwhiti Plan.

Port Maintenance Dredging

Eastland Port seeks consent for maintenance dredging of up to 140,000m³ per year from an outer port seabed area of approximately 25ha to maintain shipping vessel access, manoeuvring and berthing depths in and adjacent to the port, along with discharges of decant water from the maintenance dredging operations, all being activities which require consent under rules for the Port Coastal Management Area (DP1.6) in the Tairāwhiti Plan.

Disposal of Port Maintenance Dredgings

Eastland Port seeks consent to annually dispose of up to 140,000m³ of maintenance dredged material at the OSDG, along with discharges of decant water from the disposal operations, all being activities which require consent under rules for the Port Coastal Management Area (DP1.6) in the Tairāwhiti Plan.

Port Occupation

Eastland Port seeks a replacement consent for its current coastal occupation permit related to an area of approximately 20ha for port related operations (based on the reconfigured port layout resulting from the Twin Berths Project). The activity requires consent under the rules for the Port Coastal Management Area (DP1.6) and General Coastal Management Area (DC2.6) in the Tairāwhiti Plan. Under s124 of the RMA the existing port occupation permit will remain in place at least until the outcome of this current application is determined.

The overall activity status for the Proposal following the bundling principle is Discretionary.



REV	DATE	REVISION DESCRIPTION	DRAWN	DRAFT CHK	DESIGNED	ENG CHK	APPROVED	CUSTOMER	REF DRAWING No	REFERENCE DRAWING TITLE
B	27.08.21	ISSUED FOR REVIEW	BW	VIP	CA	DA	CT			
A	11.09.20	ISSUED FOR INFORMATION	RP							

A1 SHEET SCALE

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EASTLAND PORT
RECLAMATION REVETMENT

LOT PLAN

DRG No 301015-04045-MA-DSK-040

REV B

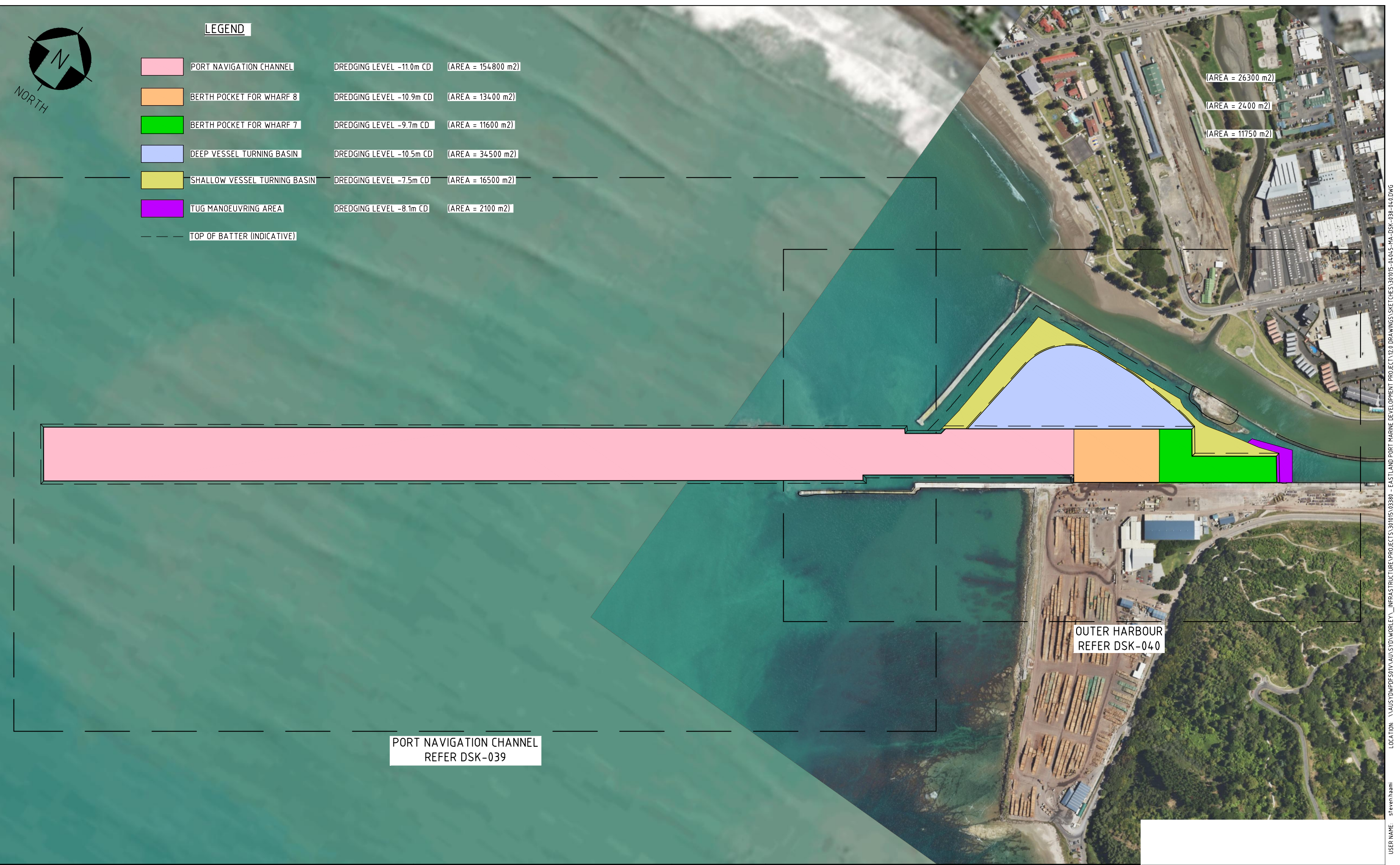
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 USER NAME: rathael.walther
 PLOT DATE & TIME: 11/7/2022 4:37:38 pm
 SAVE DATE & TIME: 14/7/2022 11:39:04 am



LEGEND

- PORT NAVIGATION CHANNEL DREDGING LEVEL -11.0m CD (AREA = 154800 m²)
- BERTH POCKET FOR WHARF 8 DREDGING LEVEL -10.9m CD (AREA = 13400 m²)
- BERTH POCKET FOR WHARF 7 DREDGING LEVEL -9.7m CD (AREA = 11600 m²)
- DEEP VESSEL TURNING BASIN DREDGING LEVEL -10.5m CD (AREA = 34500 m²)
- SHALLOW VESSEL TURNING BASIN DREDGING LEVEL -7.5m CD (AREA = 16500 m²)
- TUG MANOEUVRING AREA DREDGING LEVEL -8.1m CD (AREA = 2100 m²)
- TOP OF BATTER (INDICATIVE)



(AREA = 26300 m²)
 (AREA = 2400 m²)
 (AREA = 11750 m²)

PORT NAVIGATION CHANNEL
 REFER DSK-039

OUTER HARBOUR
 REFER DSK-040

REV	DATE	REVISION DESCRIPTION	DRAWN	DRAFT CHK	DESIGNED	ENG CHK	APPROVED	CUSTOMER	REF DRAWING No	REFERENCE DRAWING TITLE
A	9.09.2021	ISSUED FOR INFORMATION	RP		CA	DA	CT			

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**EASTLAND PORT
 MAINTENANCE DREDGE LEVELS
 SITE PLAN**

DRG No: **301015-04045-MA-DSK-038**

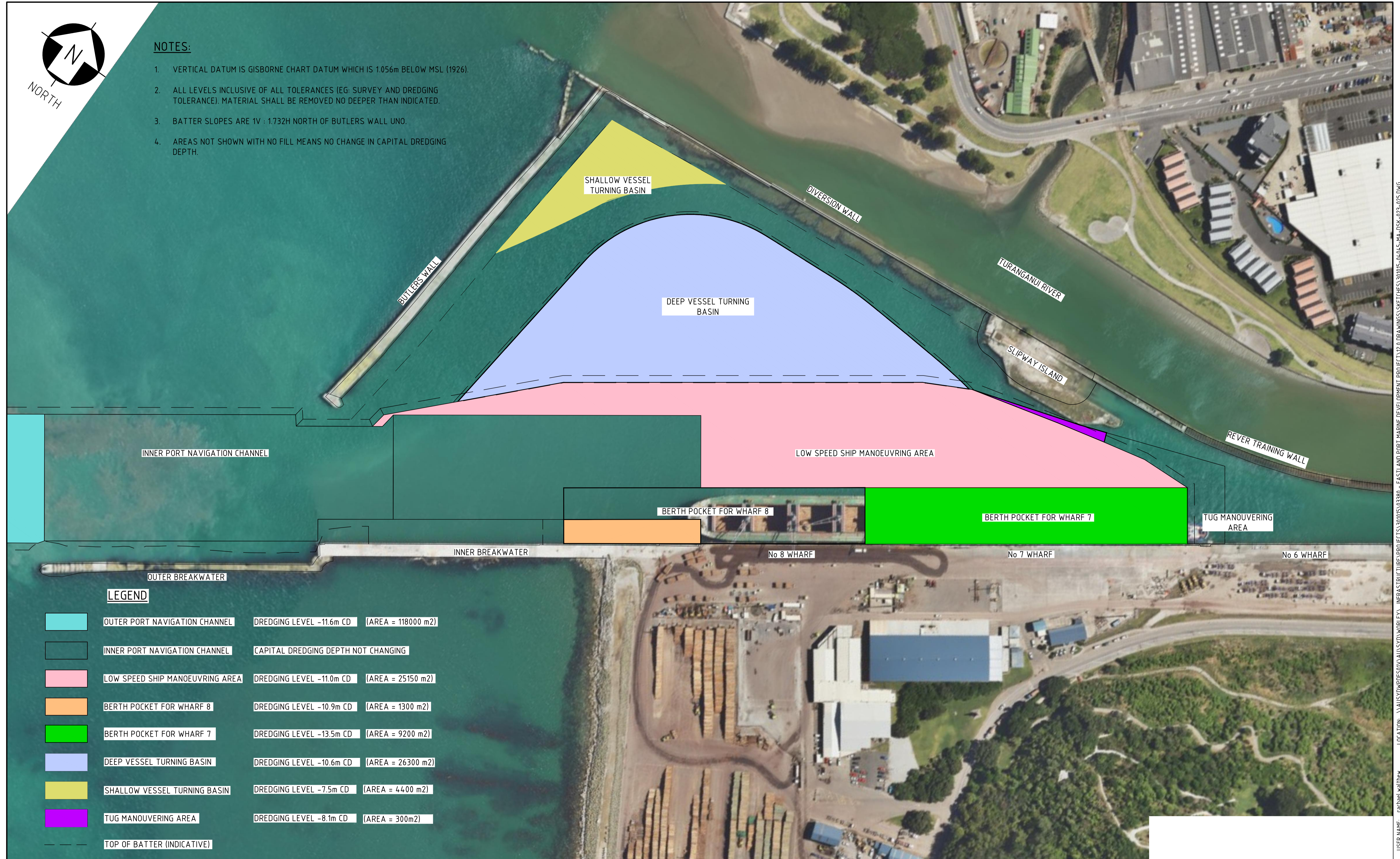
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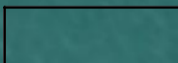




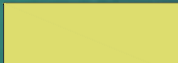

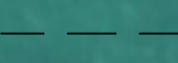


NOTES:

1. VERTICAL DATUM IS GISBORNE CHART DATUM WHICH IS 1.056m BELOW MSL (1926).
2. ALL LEVELS INCLUSIVE OF ALL TOLERANCES (EG. SURVEY AND DREDGING TOLERANCE). MATERIAL SHALL BE REMOVED NO DEEPER THAN INDICATED.
3. BATTER SLOPES ARE 1V : 1.732H NORTH OF BUTLERS WALL UNO.
4. AREAS NOT SHOWN WITH NO FILL MEANS NO CHANGE IN CAPITAL DREDGING DEPTH.




LEGEND

	OUTER PORT NAVIGATION CHANNEL	DREDGING LEVEL -11.6m CD	(AREA = 118000 m2)
	INNER PORT NAVIGATION CHANNEL	CAPITAL DREDGING DEPTH NOT CHANGING	
	LOW SPEED SHIP MANOEUVRING AREA	DREDGING LEVEL -11.0m CD	(AREA = 25150 m2)
	BERTH POCKET FOR WHARF 8	DREDGING LEVEL -10.9m CD	(AREA = 1300 m2)
	BERTH POCKET FOR WHARF 7	DREDGING LEVEL -13.5m CD	(AREA = 9200 m2)
	DEEP VESSEL TURNING BASIN	DREDGING LEVEL -10.6m CD	(AREA = 26300 m2)
	SHALLOW VESSEL TURNING BASIN	DREDGING LEVEL -7.5m CD	(AREA = 4400 m2)
	TUG MANOEUVRING AREA	DREDGING LEVEL -8.1m CD	(AREA = 300m2)
	TOP OF BATTER (INDICATIVE)		

REV	DATE	REVISION DESCRIPTION	DRAWN	DRAFT CHK	DESIGNED	ENG CHK	APPROVED	CUSTOMER	REF DRAWING No	REFERENCE DRAWING TITLE
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**EASTLAND PORT
PROPOSED CAPITAL DREDGING CONSENT
OUTER HARBOUR
LAYOUT PLAN**

DRG No **301015-04045-MA-DSK-025**

REV **A**

LOCATION: \\AUSYDWP050\XAU\SYD\WORLEY_INFRASTRUCTURE\PROJECTS\301015\03380 - EASTLAND PORT MARINE DEVELOPMENT PROJECT\12.0 DRAWINGS\SKETCHES\301015-04045-MA-DSK-025.DWG
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 SAVE DATE & TIME: 14/2/2022 11:33:27 am
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