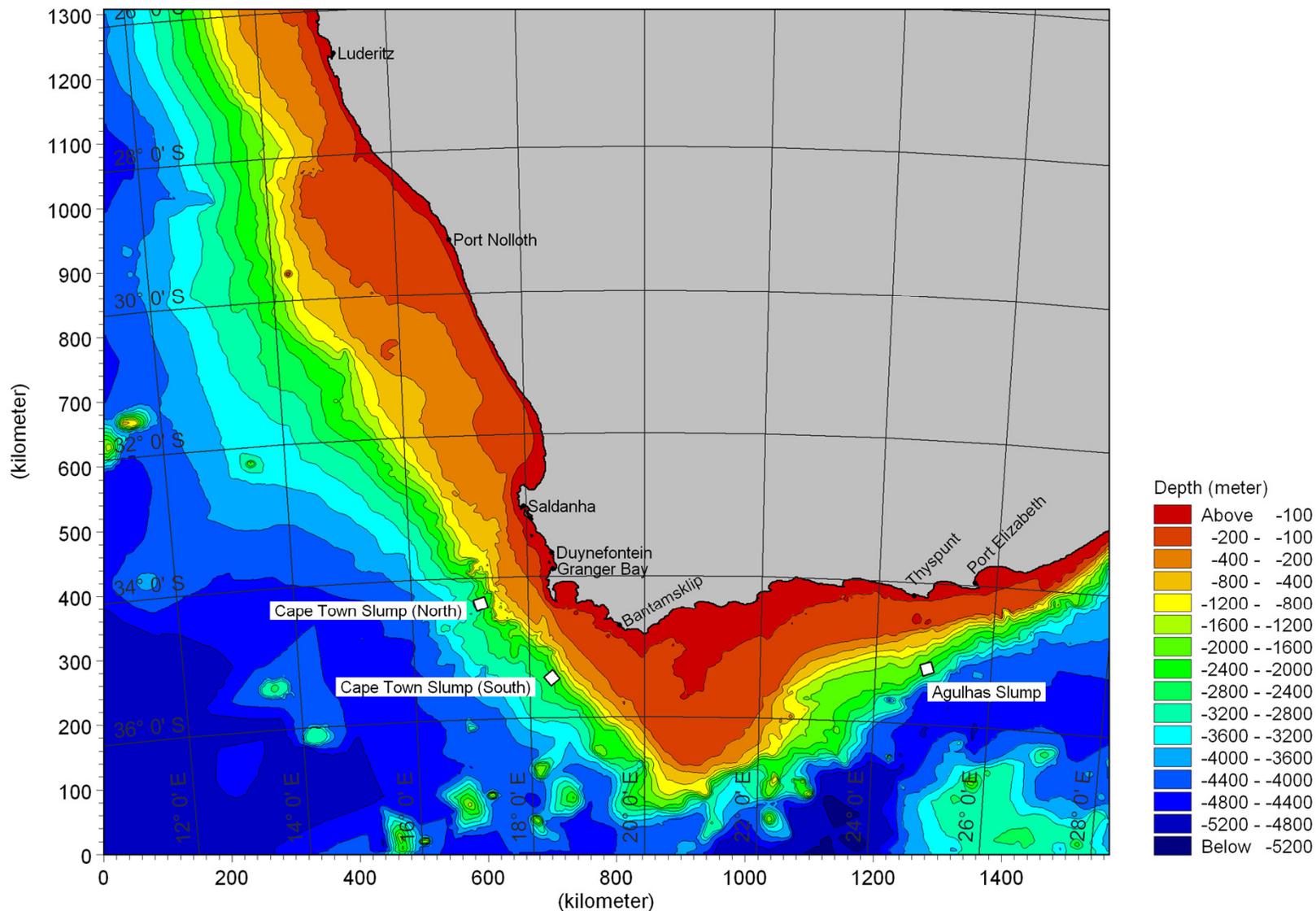


	Title:	Locations the Nuclear Sites and SANHO tide gauges used for the Coastal Engineering Investigations	Figure 1.1	
	Origin:	PRDW 2009a (Figure 4.1)	Date:	Feb 2011



Title: Model bathymetry used for tsunami modelling due to slumps on the South African shelf margin. Locations of the three slumps modelled are indicated.

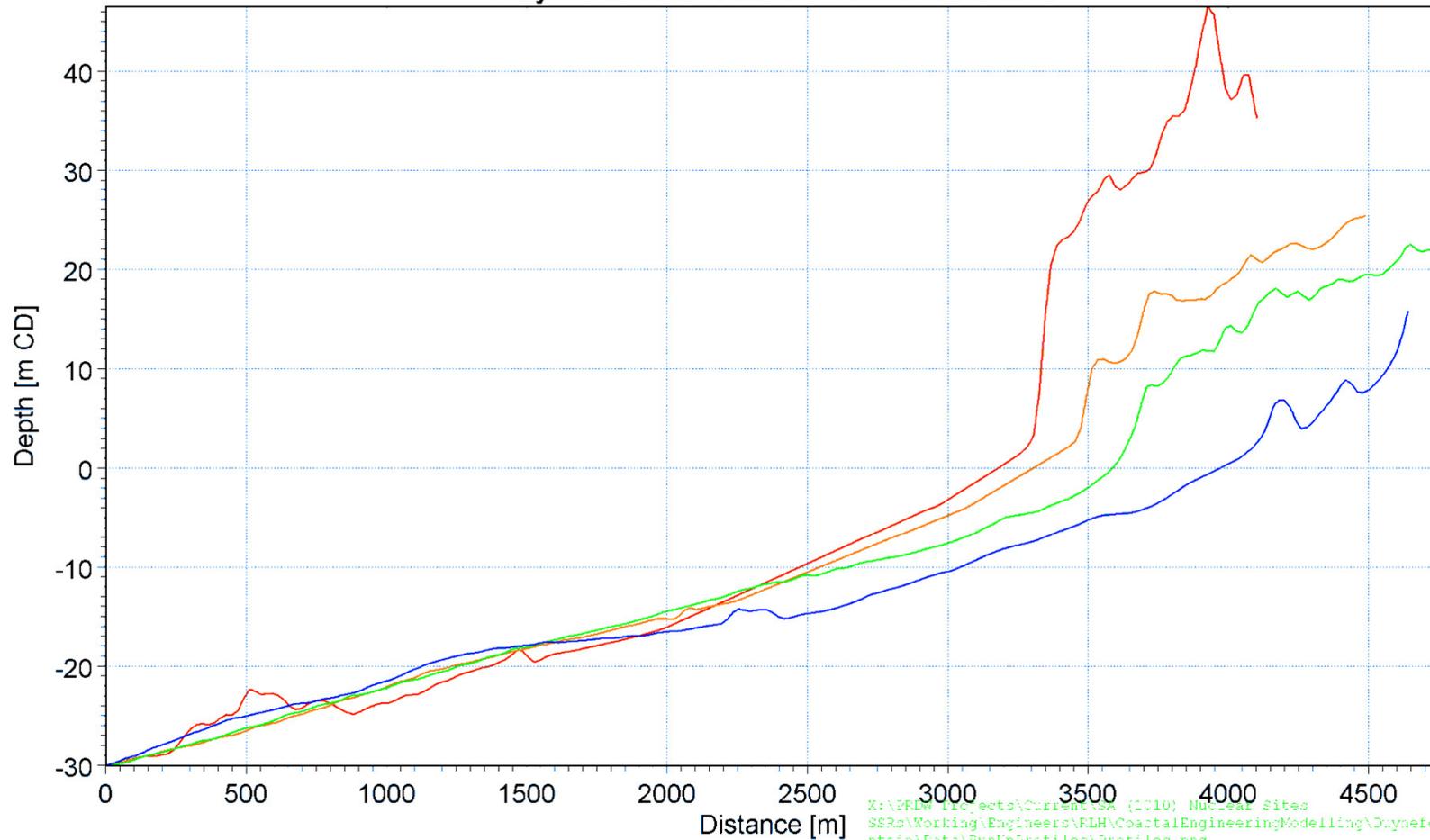
Figure 1.2

Origin: PRDW 2009f (Figure 4.18)

Date: Feb 2011

Profile01 [m] —
 Profile02 [m] —
 Profile03 [m] —
 Profile04 [m] —

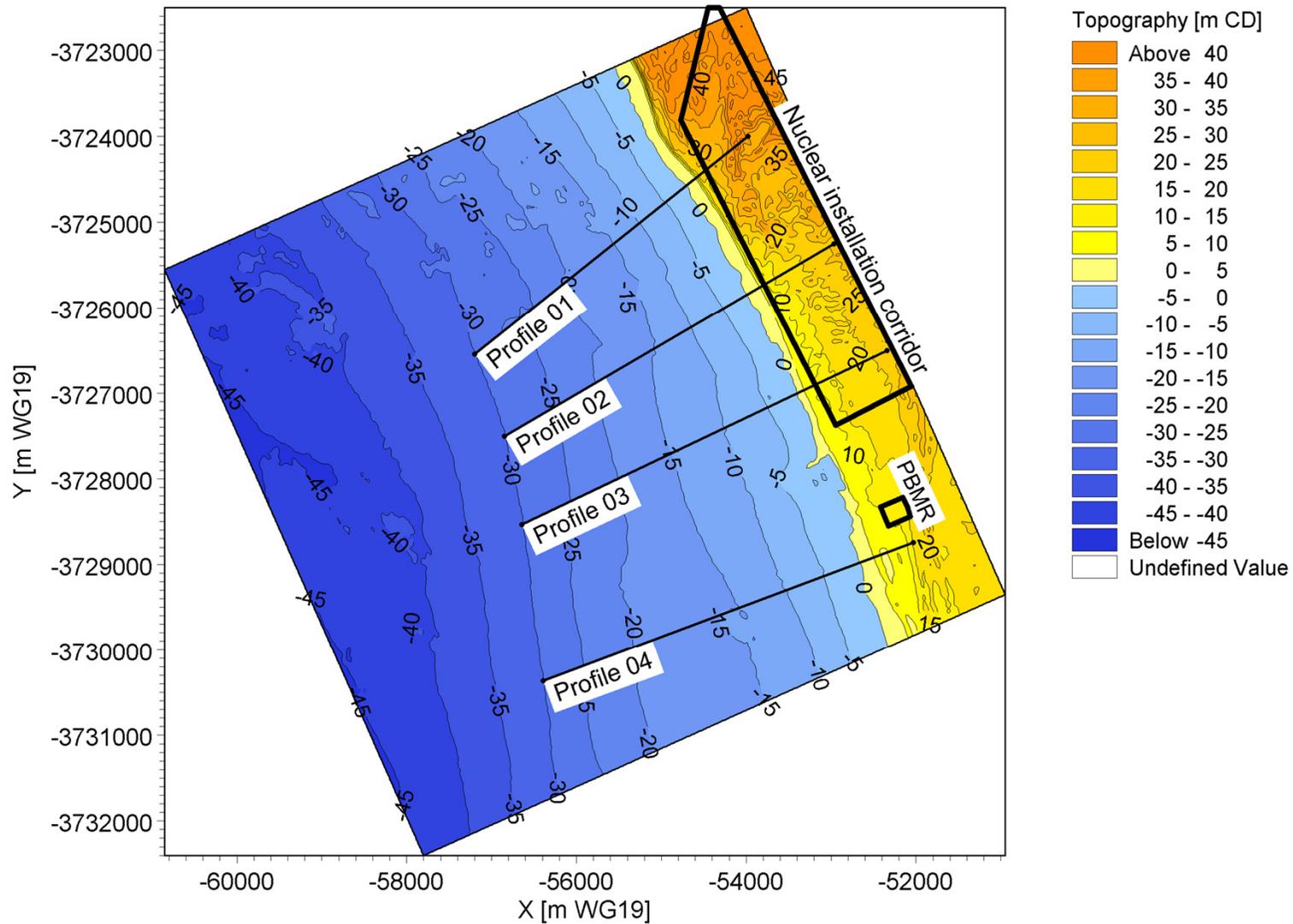
Duynfontein Beach Profile Sections



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01/01/00 12:00:00:000

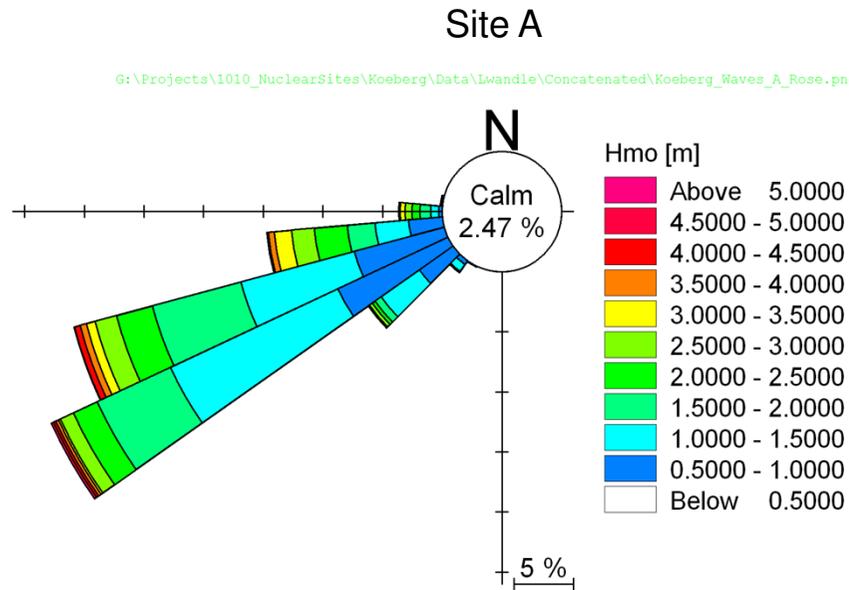
Title:	Selected coastline profiles for Duynfontein	Figure 2.2	
Origin:	PRDW 2009a (Figure 4.11)	Date:	Feb 2011



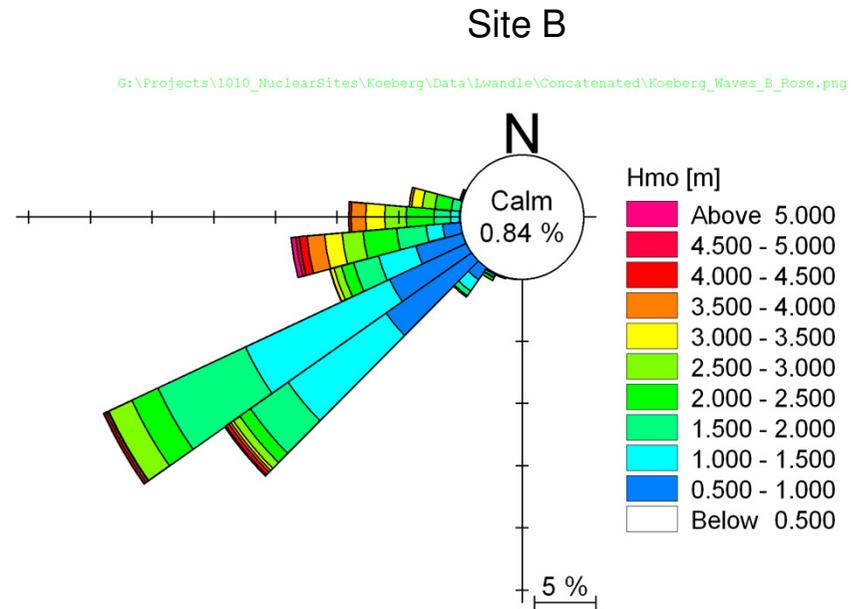
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SSRs\Working\Engineers\RLH\CoastalEngineeringModelling\Duynfontein\Data\Bathy\Koeberg_WG19_CD_AutoCad.png

	Title:	Profile locations and bathymetry for Duynfontein	Figure 2.3	
	Origin:	PRDW 2009a (Figure 4.10)	Date:	Feb 2011

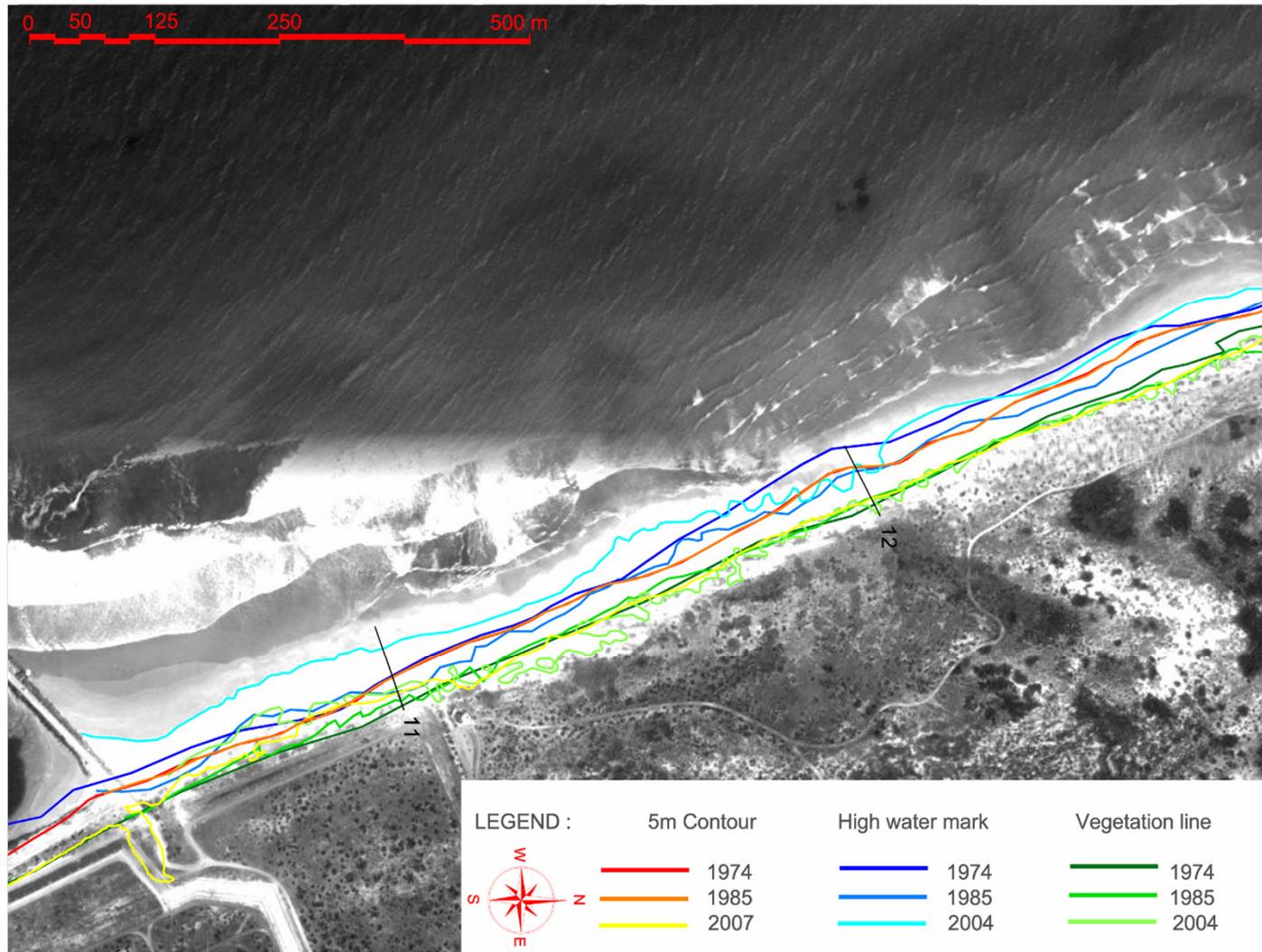
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	Title:	Wave measurements at Duynefontein Site A and B	Figure 2.4	
	Origin:	PRDW 2009b (Figure 6.2 and 6.3)	Date:	Feb 2011

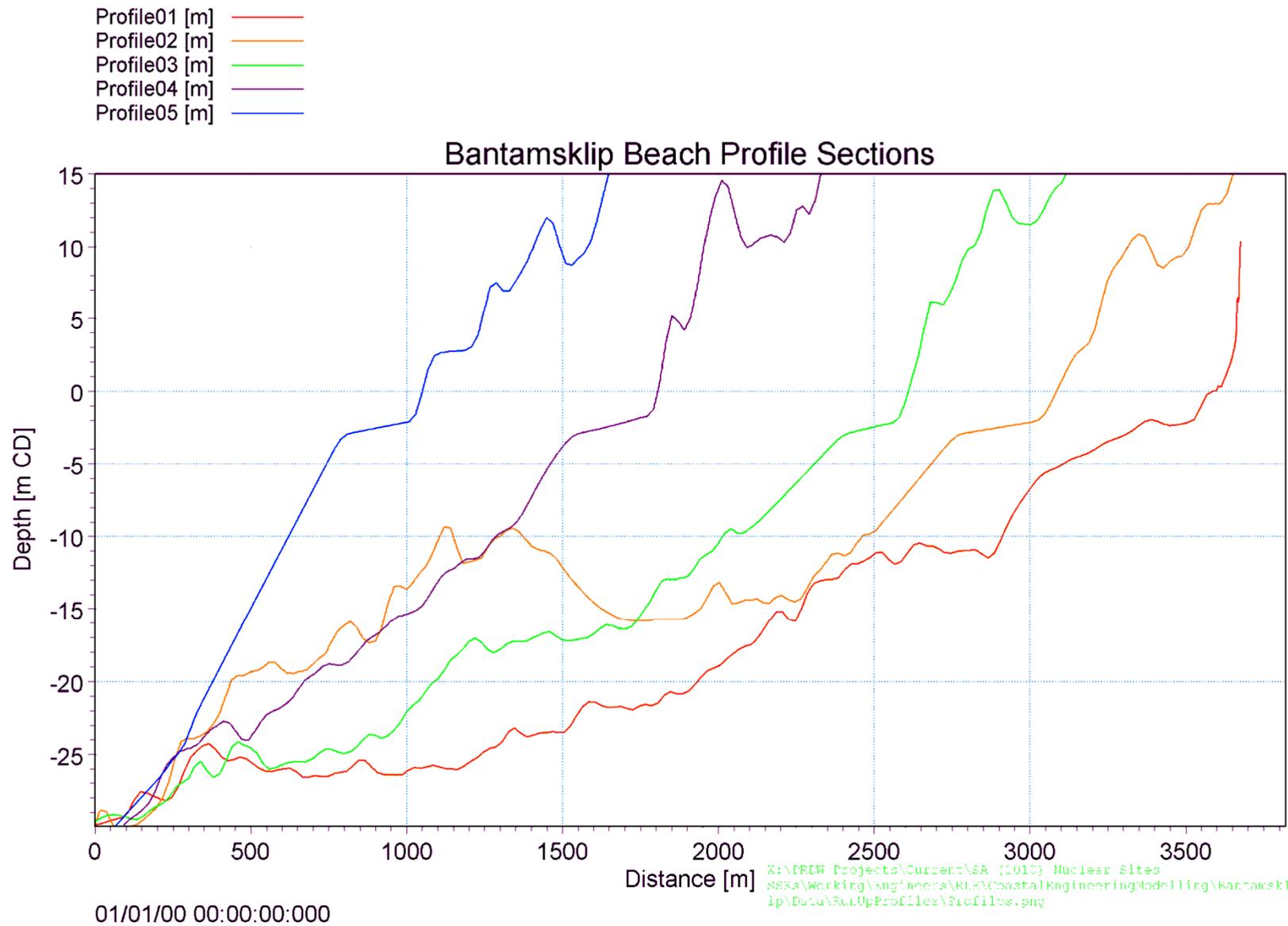


Title: Plan view of historical coastline trends from aerial photographs
Ou Skip north immediately north of the existing Koeberg site

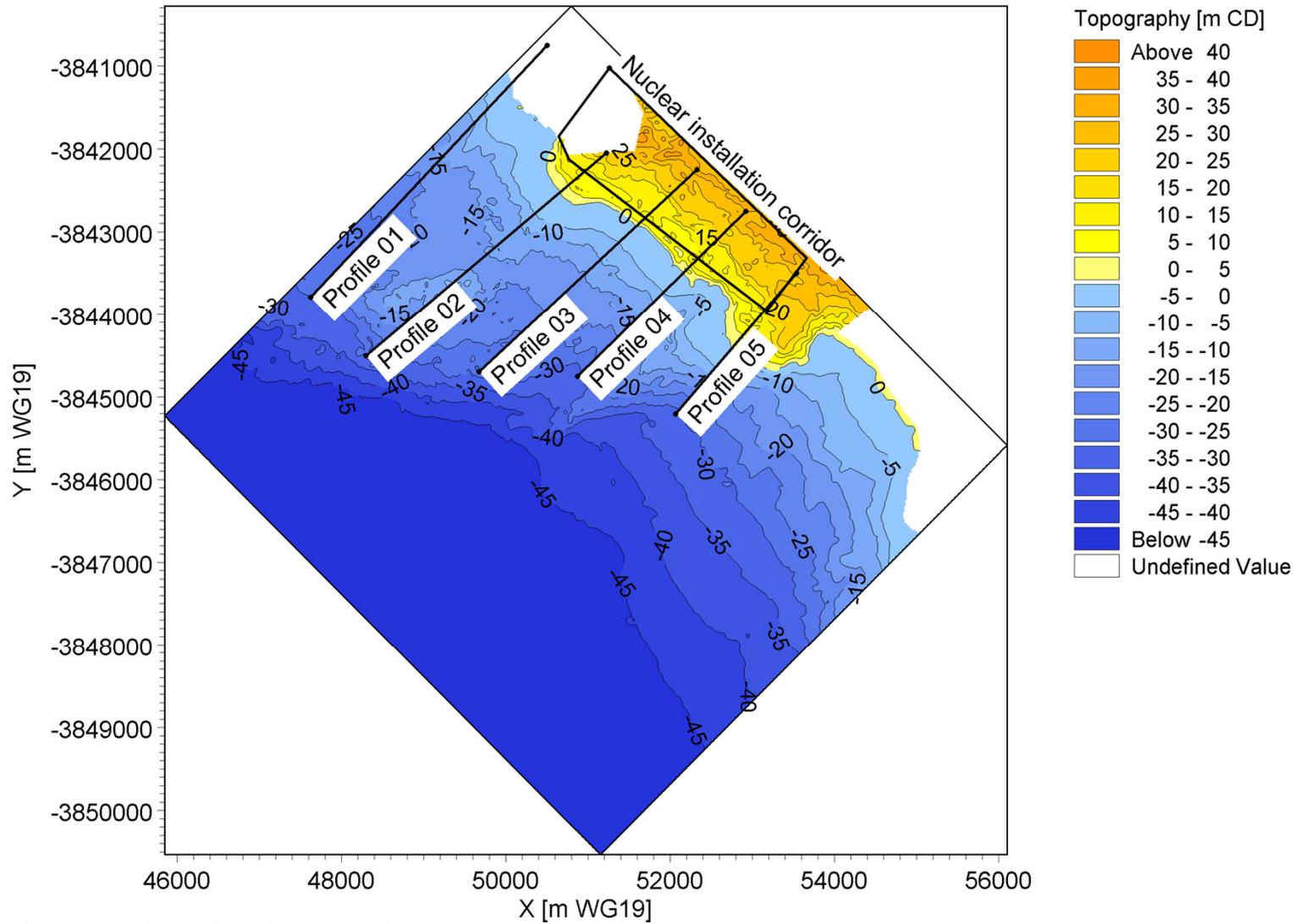
Figure 2.5

Origin: PRDW 2009a (Figure 8.7)

Date: Feb 2011



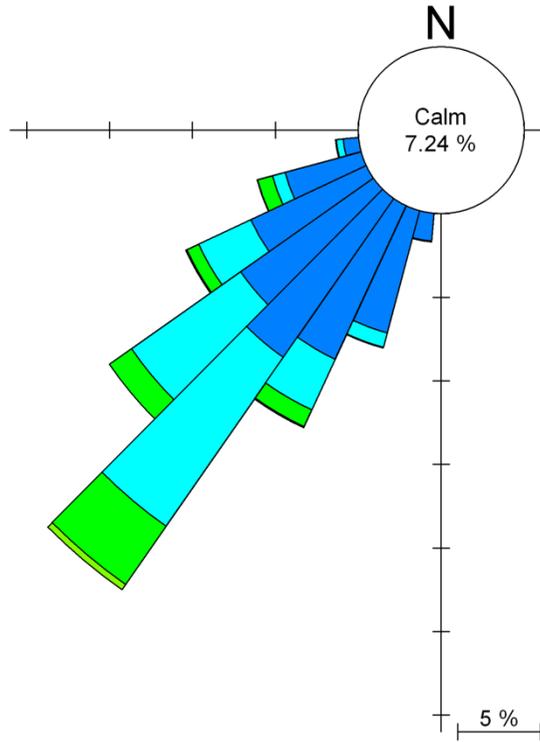
Title:	Selected profile locations for Bantamsklip	Figure 2.7	
Origin:	PRDW 2009c (Figure 4.10)	Date:	Feb 2011



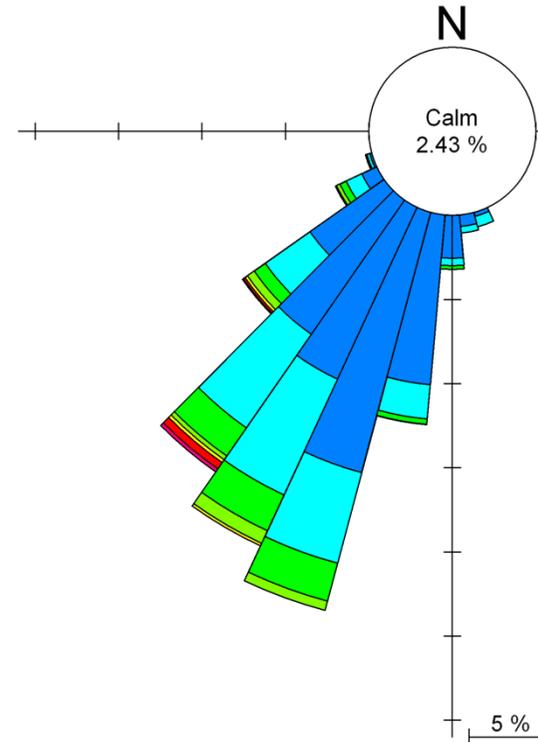
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	Title:	Profile locations and bathymetry for Bantamsklip	Figure 2.8	
	Origin:	PRDW 2009c (Figure 4.10)	Date:	Feb 2011

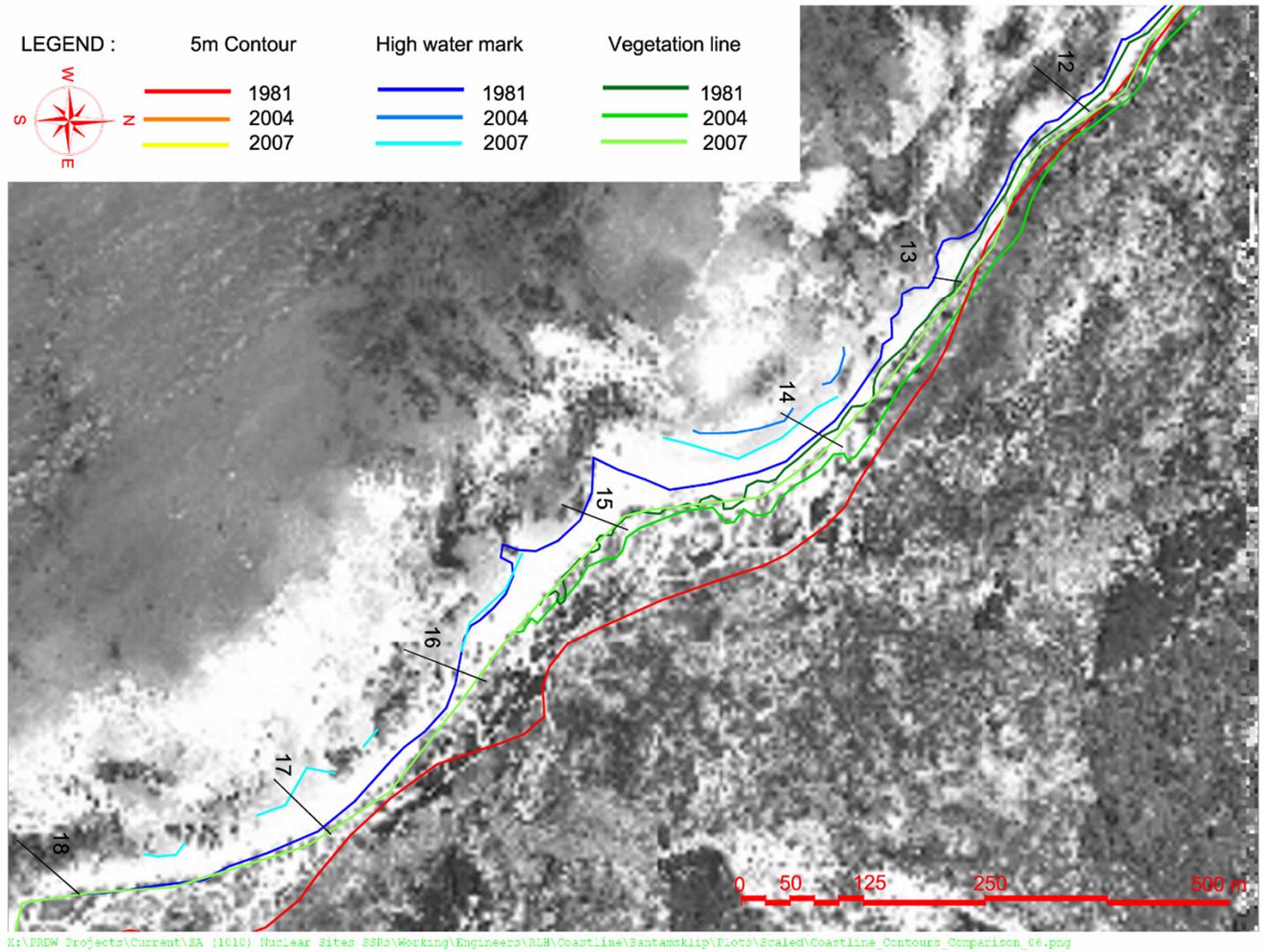
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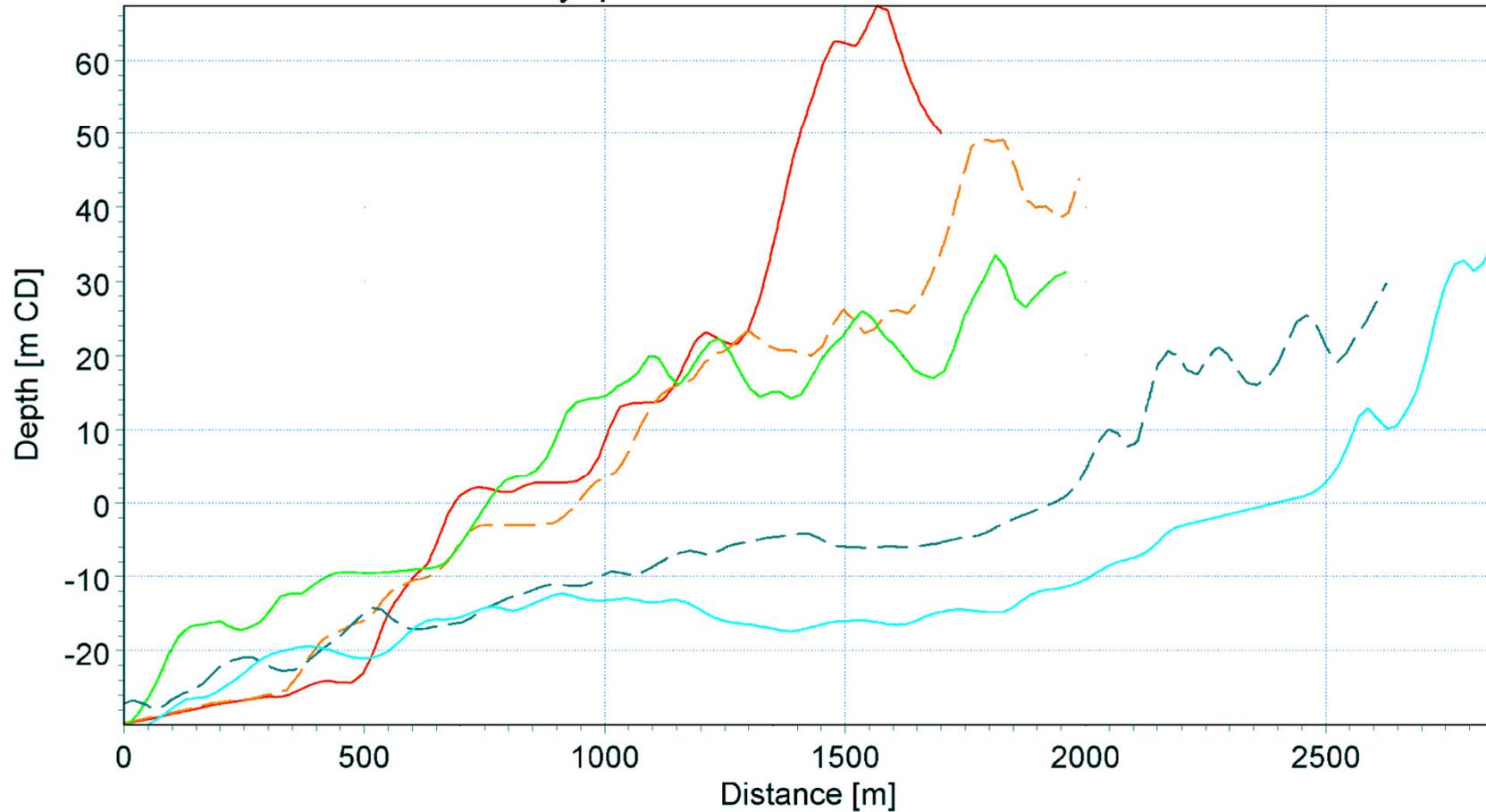
	Title:	Wave measurements at Bantamsklip Site A and B	Figure 2.9	
	Origin:	PRDW 2009d (Figure 6.3 and 6.4)	Date:	Feb 2011



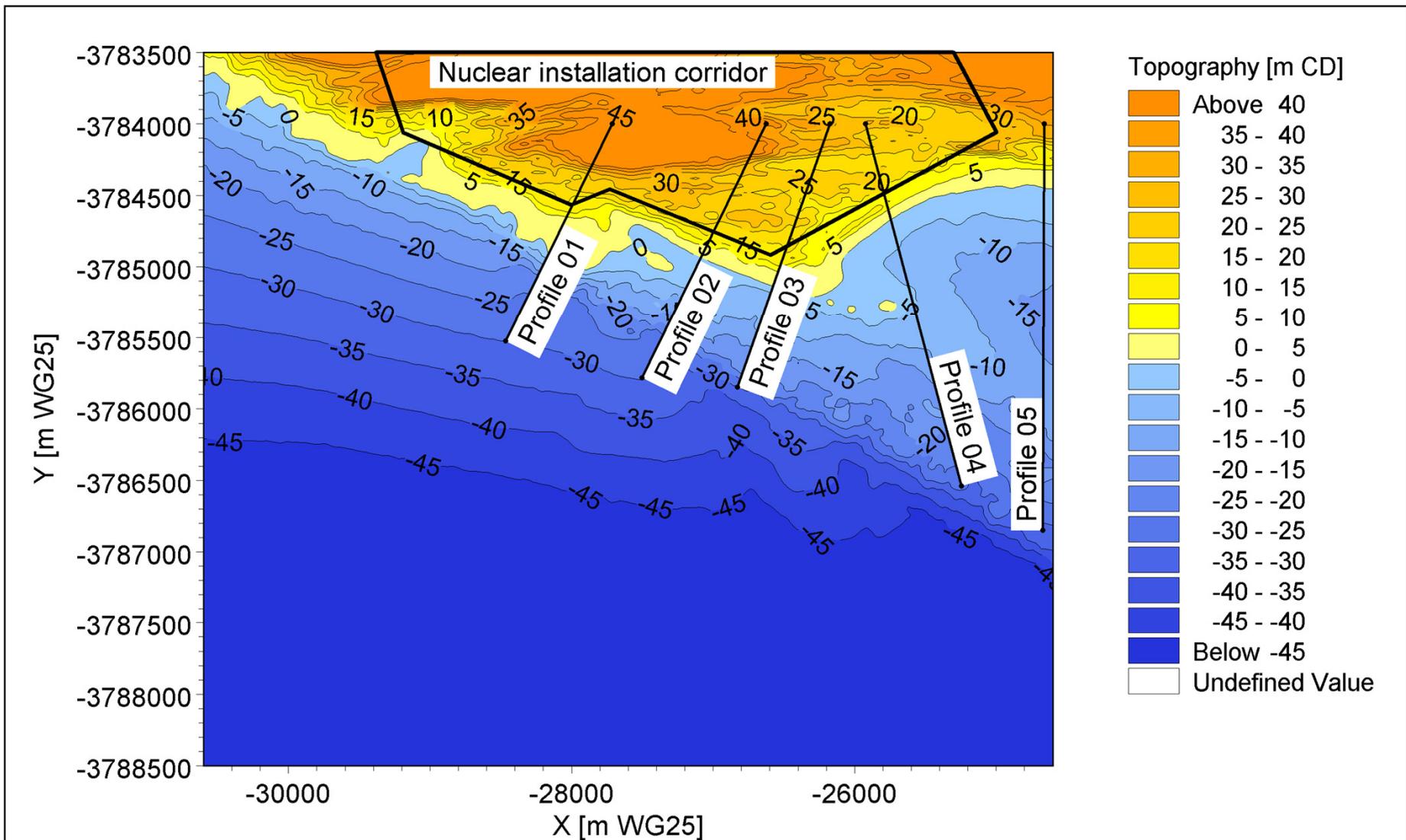
Title:	Plan view of historical coastline trends from aerial photographs Shell Point in front of the Bantamsklip nuclear installation corridor	Figure 2.10	
Origin:	PRDW 2009c (Figure 8.7)	Date:	Feb 2011

- Profile01 [m] — X:\PRDW_Projects\Current\SA_1010_Nuclear_Sites
- Profile02 [m] - - - SRSs\Working\Engineers\RLM\CoastalEngineeringModelling\Thyspunt\Data\RunUpProfiles\Profiles.png
- Profile03 [m] —
- Profile04 [m] - - -
- Profile05 [m] —

Thyspunt Beach Profile Sections



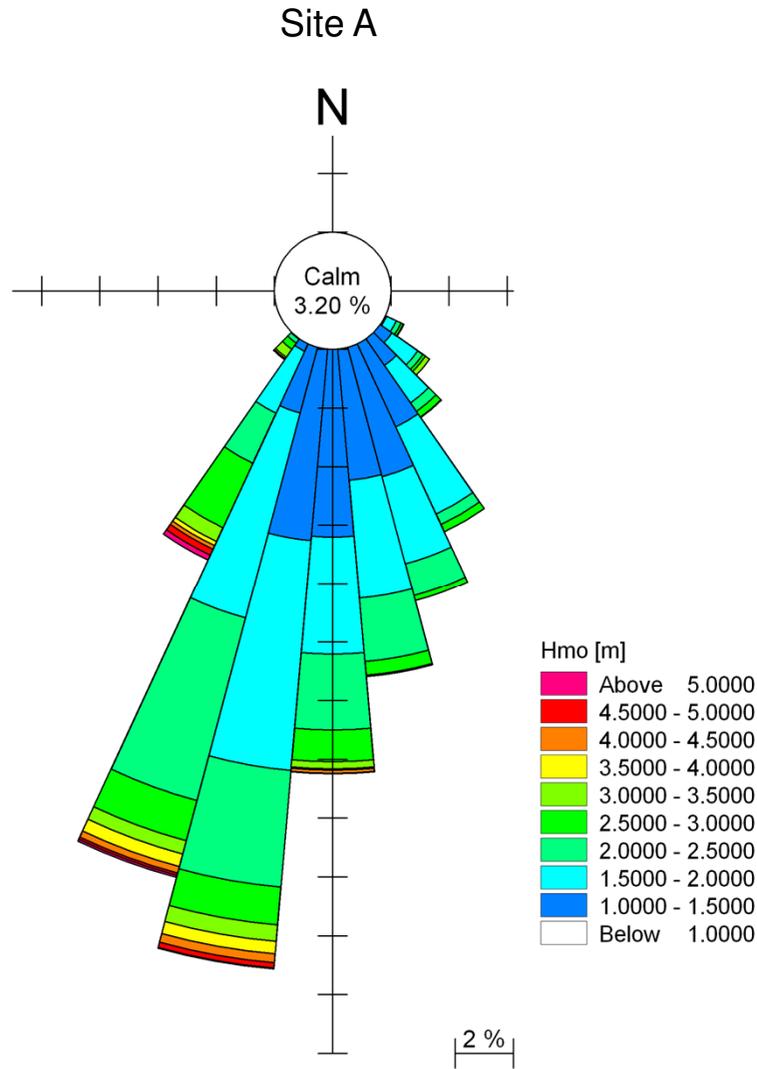
	Title:	Selected coastline profiles forThyspunt	Figure 2.12	
	Origin:	PRDW 2009e (Figure 4.10)	Date:	Feb 2011



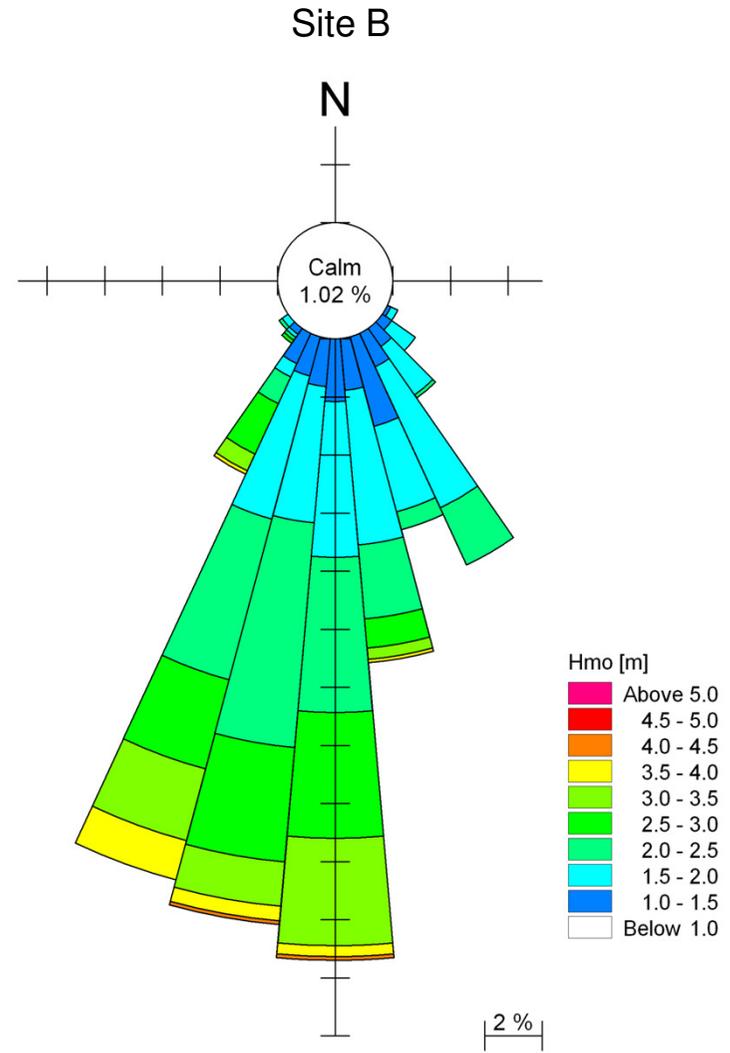
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	Title:	Profile locations and bathymetry for Thyspunt	Figure 2.13	
	Origin:	PRDW 2009e (Figure 4.10)	Date:	Feb 2011

G:\Projects\1010_NuclearSites\ThyspuntData\Lwandle\Concatenated\Thyspunt_A_WO_P01_02_03_04.dfs0



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Title:

Wave measurements at Thyspunt Site A and B

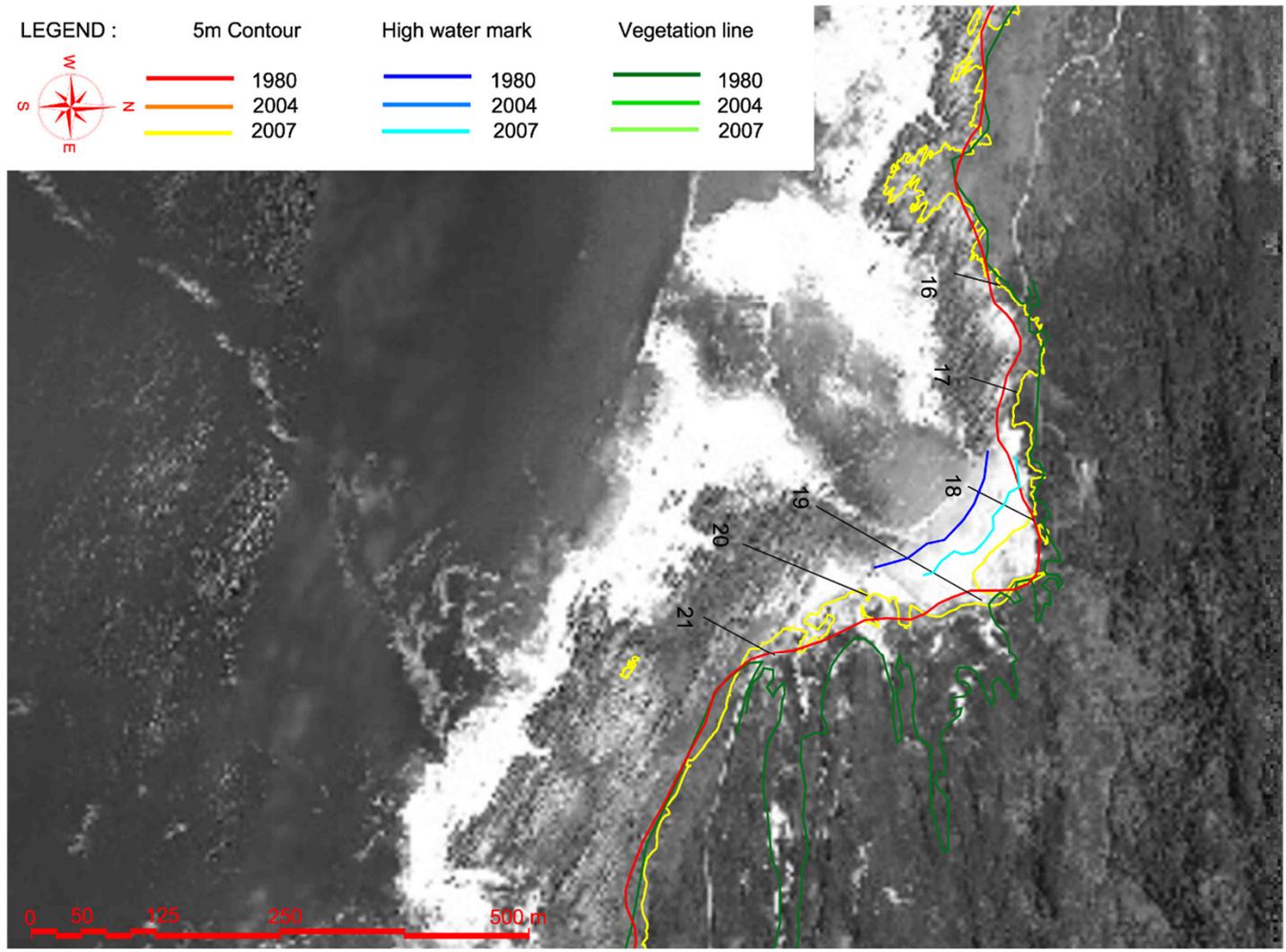
Figure 2.14

Origin:

PRDW 2009b (Figure 6.2 and 6.3)

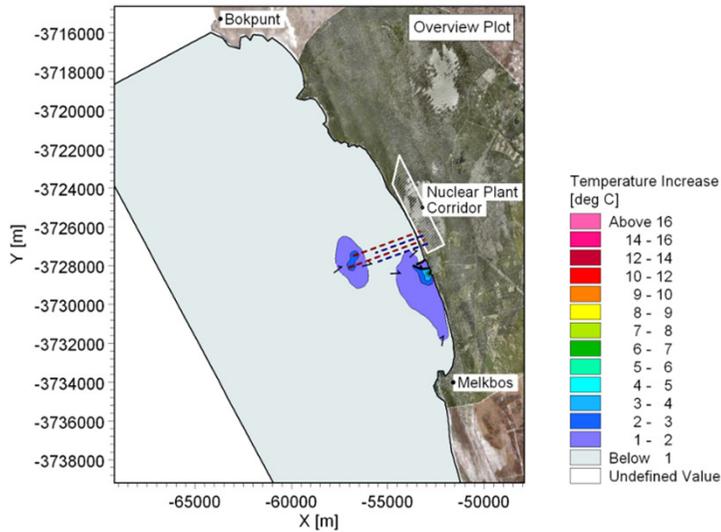
Date:

Feb 2011

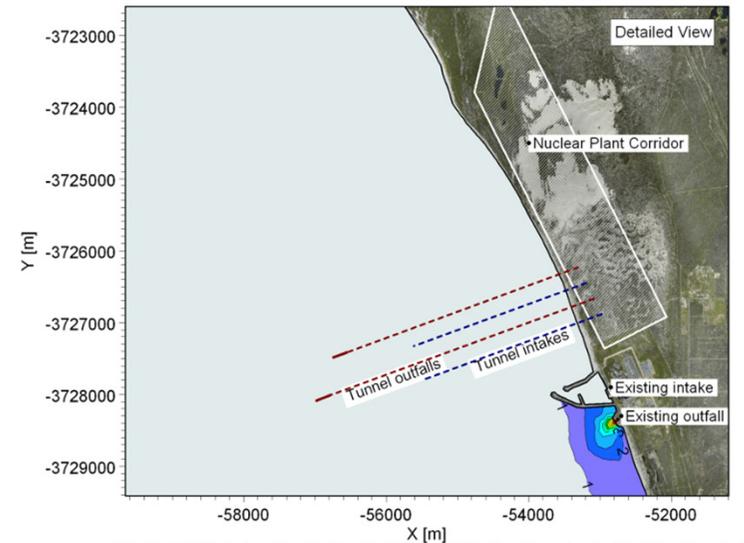
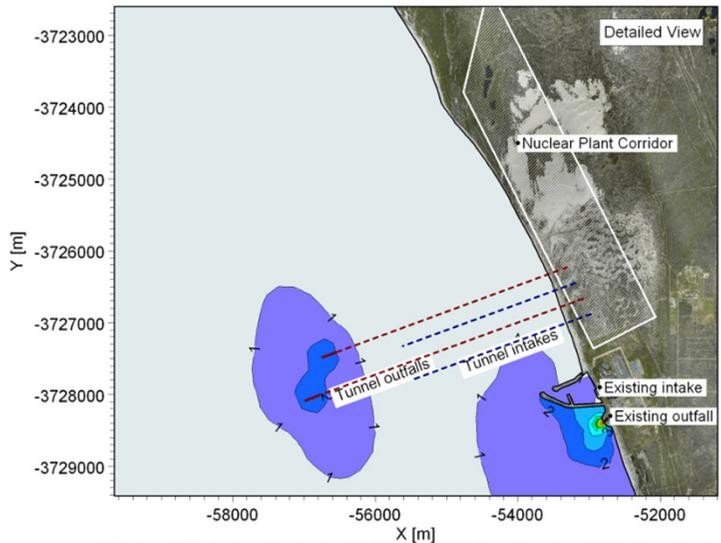
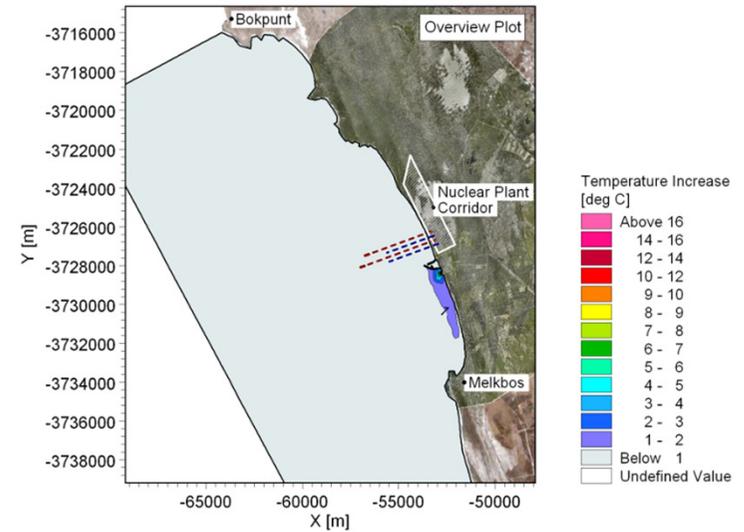


	Title:	Plan view of historical coastline trends from aerial photographs Thyspunt coast	Figure 2.15	
	Origin:	PRDW 2009e (Figure 7.8)	Date:	Feb 2011

Mean increase in temperature near water surface



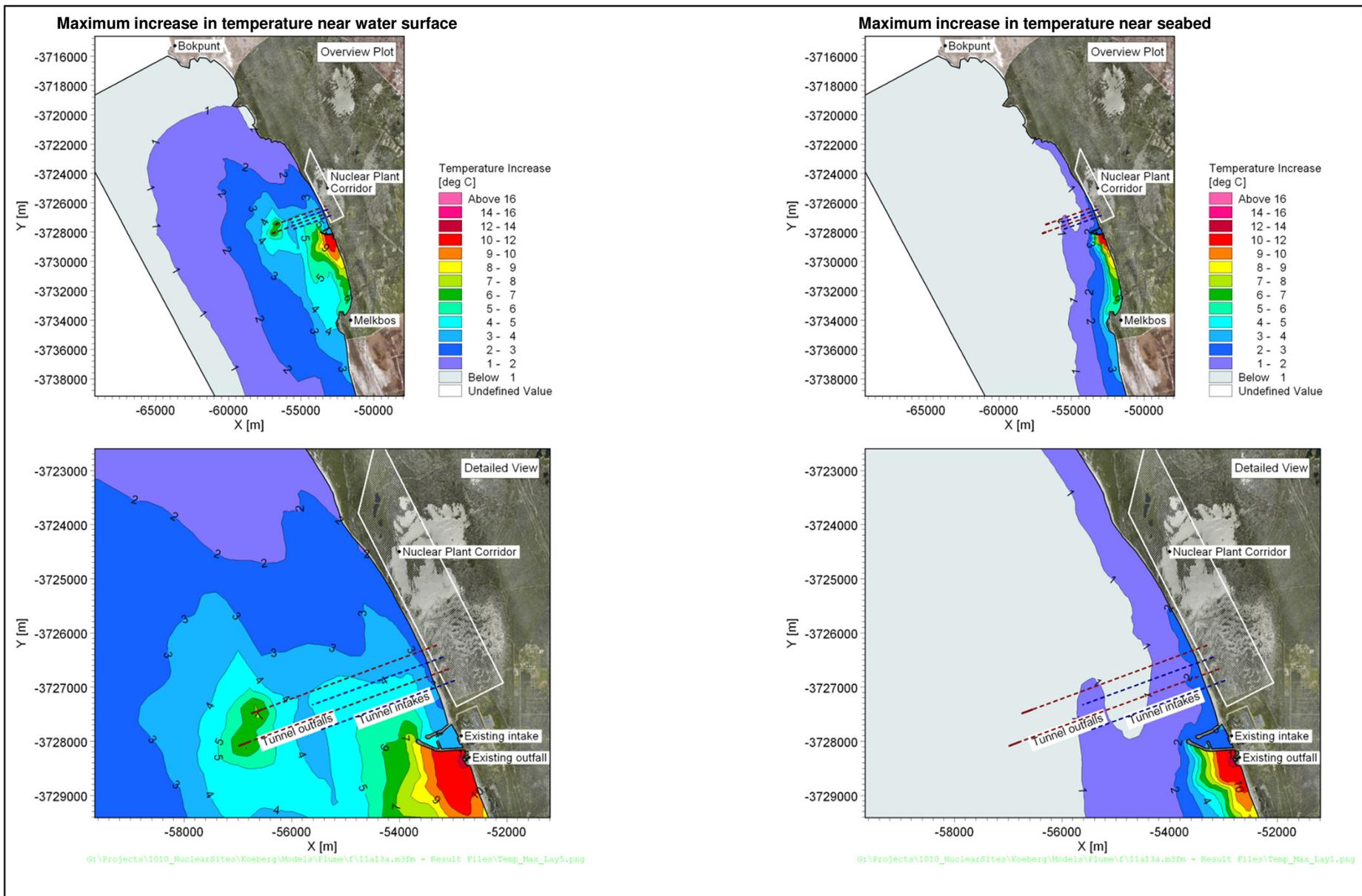
Mean increase in temperature near seabed



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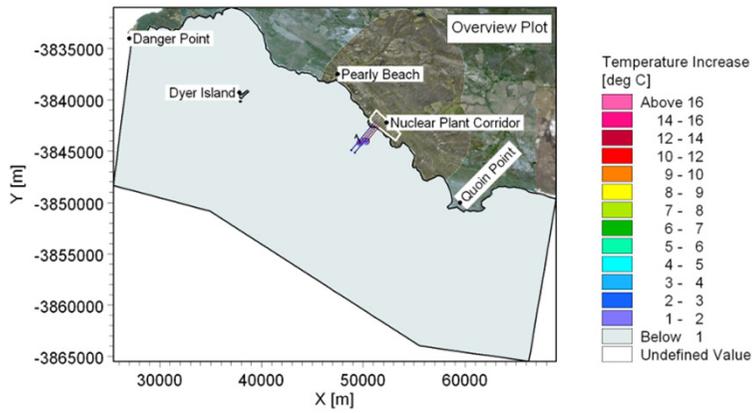
G:\Projects\1010_NuclearSites\Koeberg\Models\Plume\F\11a13a.m3fm - Result Files\Temp_Mean_Lay1.png

	Title:	Thermal plume modeling: Mean increase in temperature due to power station at Duynefontein	Figure 4.1	
	Origin:	PRDW 2009b (Figure 9.26)	Date:	Feb 2011

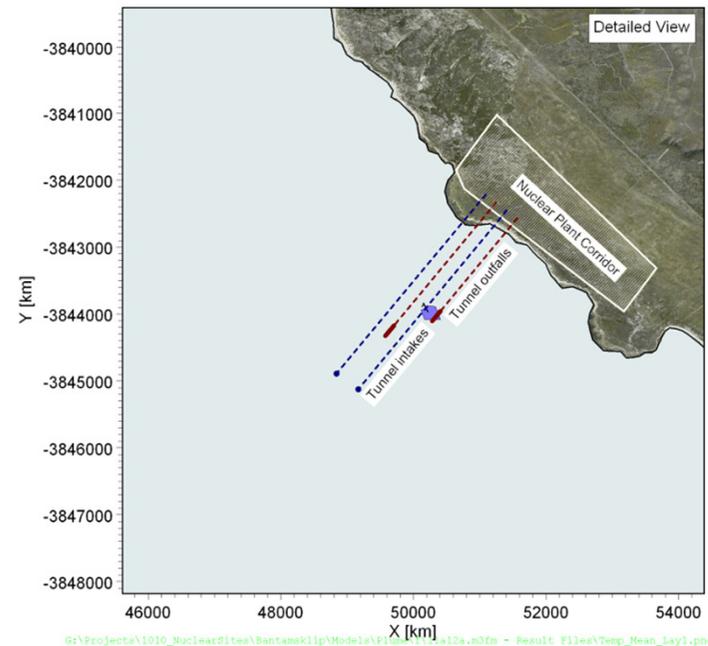
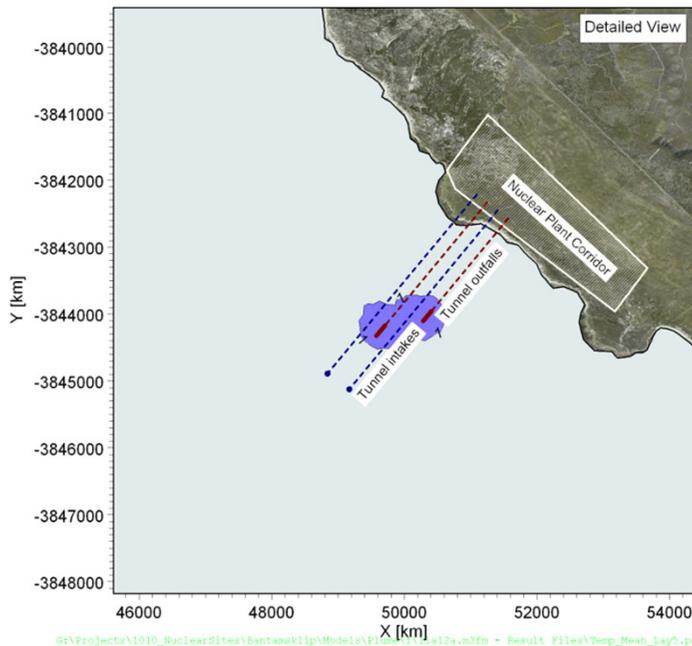
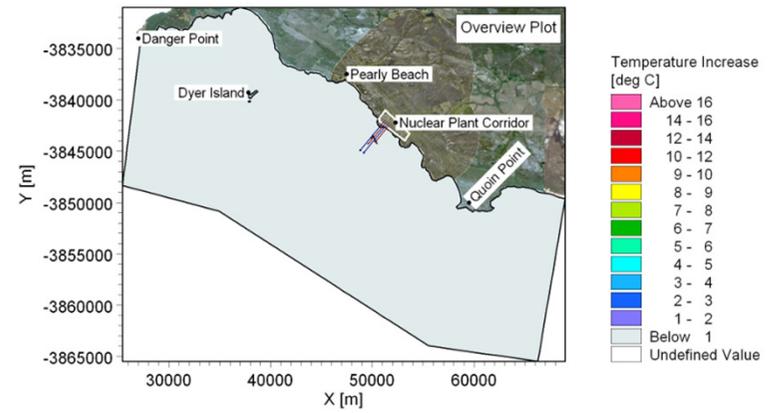


	Title:	Thermal plume modeling: Maximum increase in temperature due to power station at Duynefontein	Figure 4.2	
	Origin:	PRDW 2009b (Figure 9.14)	Date:	Feb 2011

Mean increase in temperature near water surface



Mean increase in temperature near sea bed



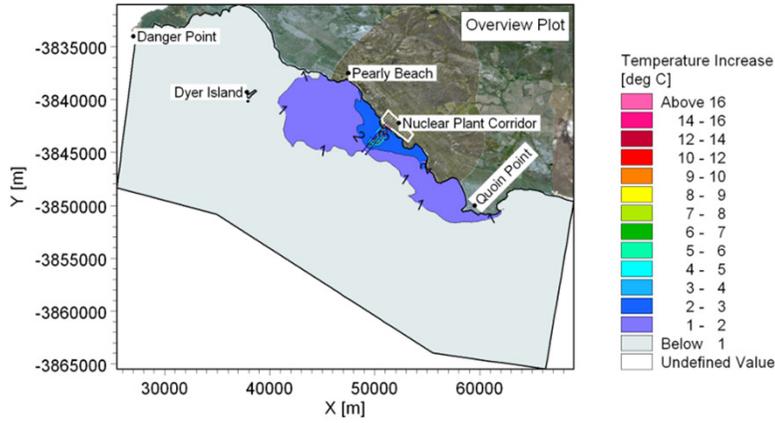
Title: Thermal plume modeling: Mean increase in temperature due to power station at Bantamsklip (Option 1)

Figure 4.3

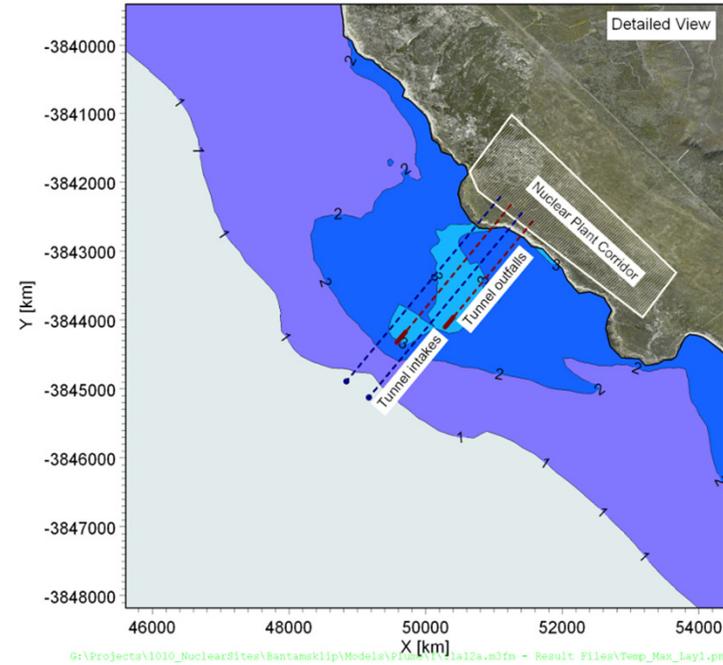
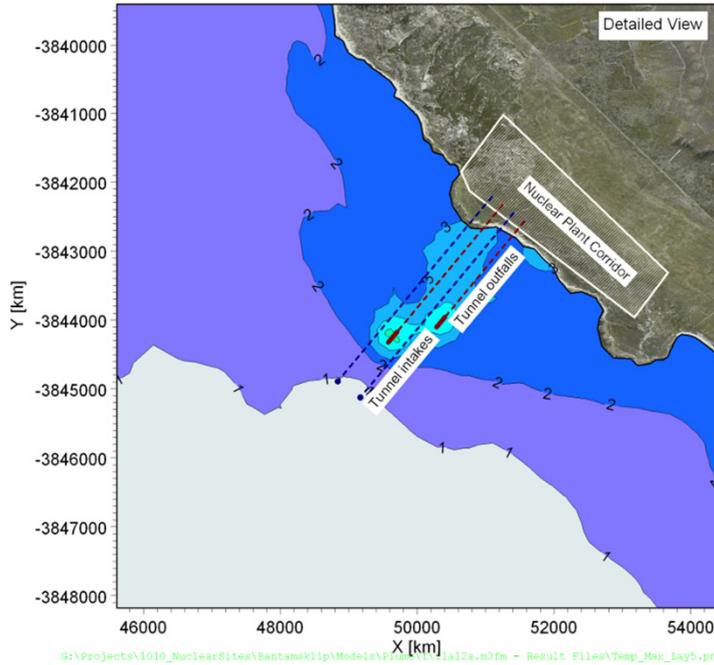
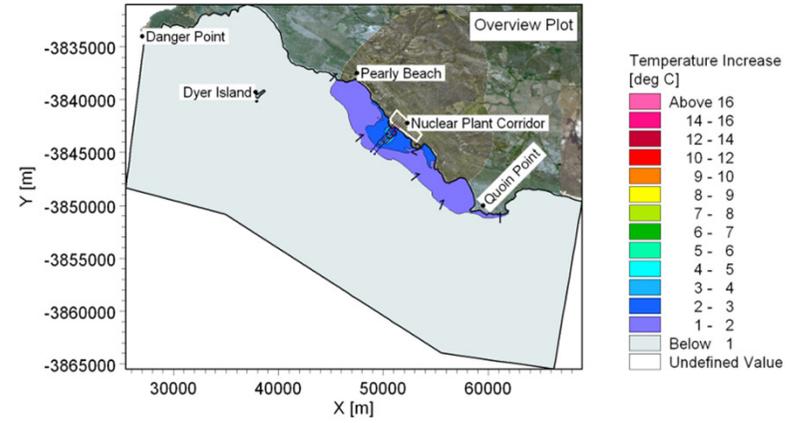
Origin: PRDW 2009d (Figure 9.23)

Date: Feb 2011

Maximum increase in temperature near water surface



Maximum increase in temperature near sea bed



Title:

Thermal plume modeling: Mean increase in temperature due to power station at Bantamsklip (Option 1)

Figure 4.4

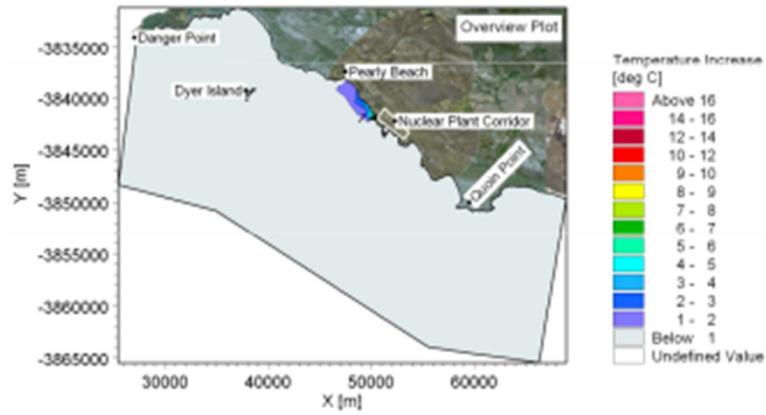
Origin:

PRDW 2009d (Figure 9.24)

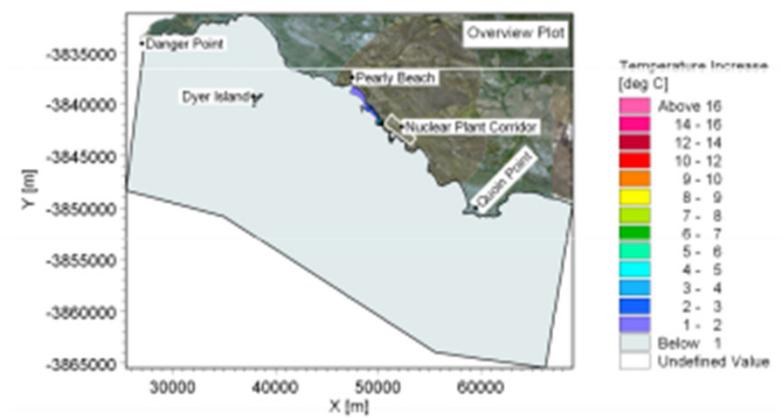
Date:

Feb 2011

Mean increase in temperature near water surface



Mean increase in temperature near sea bed



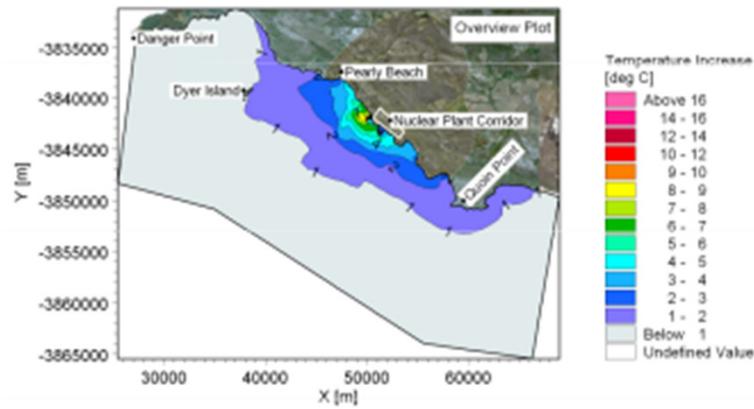
Title: Thermal plume modeling: Mean increase in temperature due to power station at Bantamsklip (Option 2)

Figure 4.5

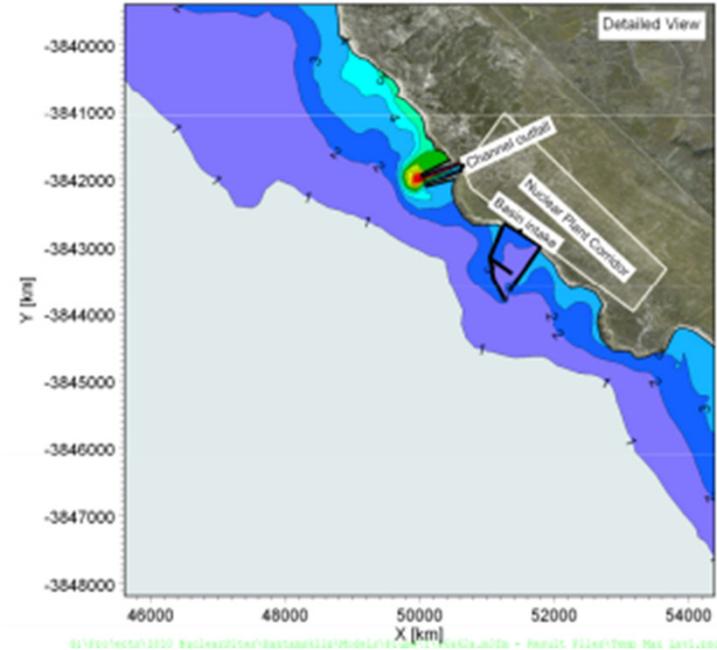
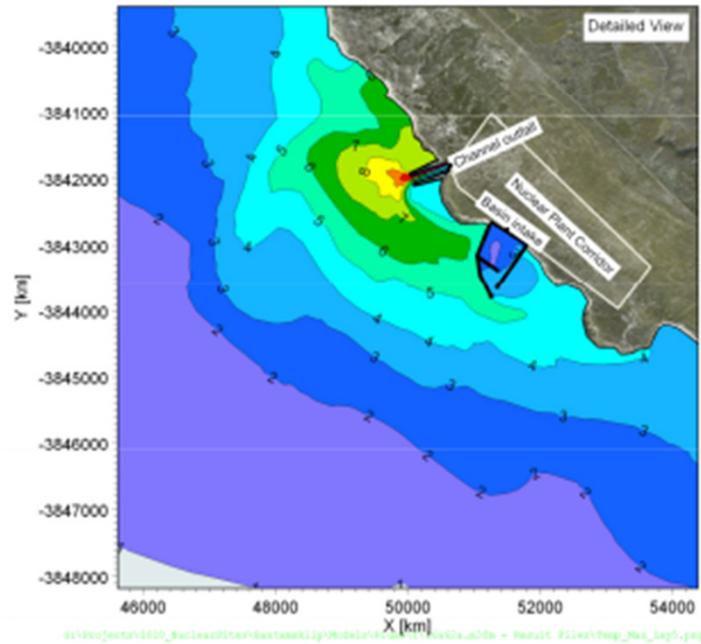
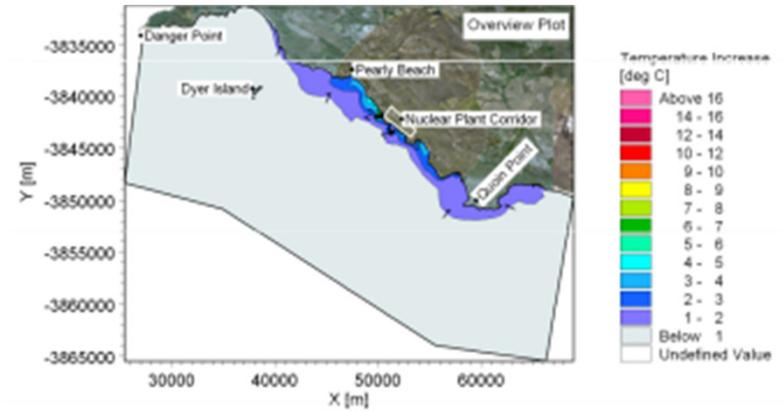
Origin: PRDW 2009d (Figure 9.24)

Date: Feb 2011

Maximum increase in temperature near water surface



Maximum increase in temperature near sea bed



Title:

Thermal plume modeling: Maximum increase in temperature due to power station at Bantamsklip (Option 2)

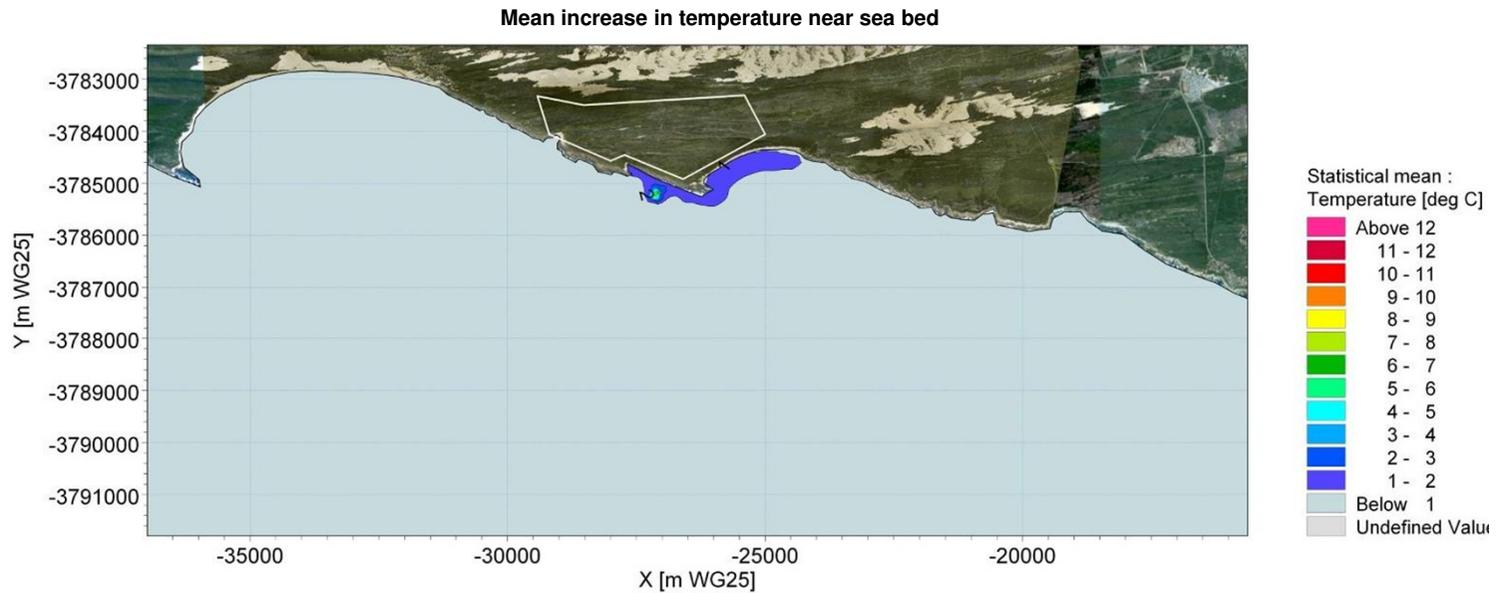
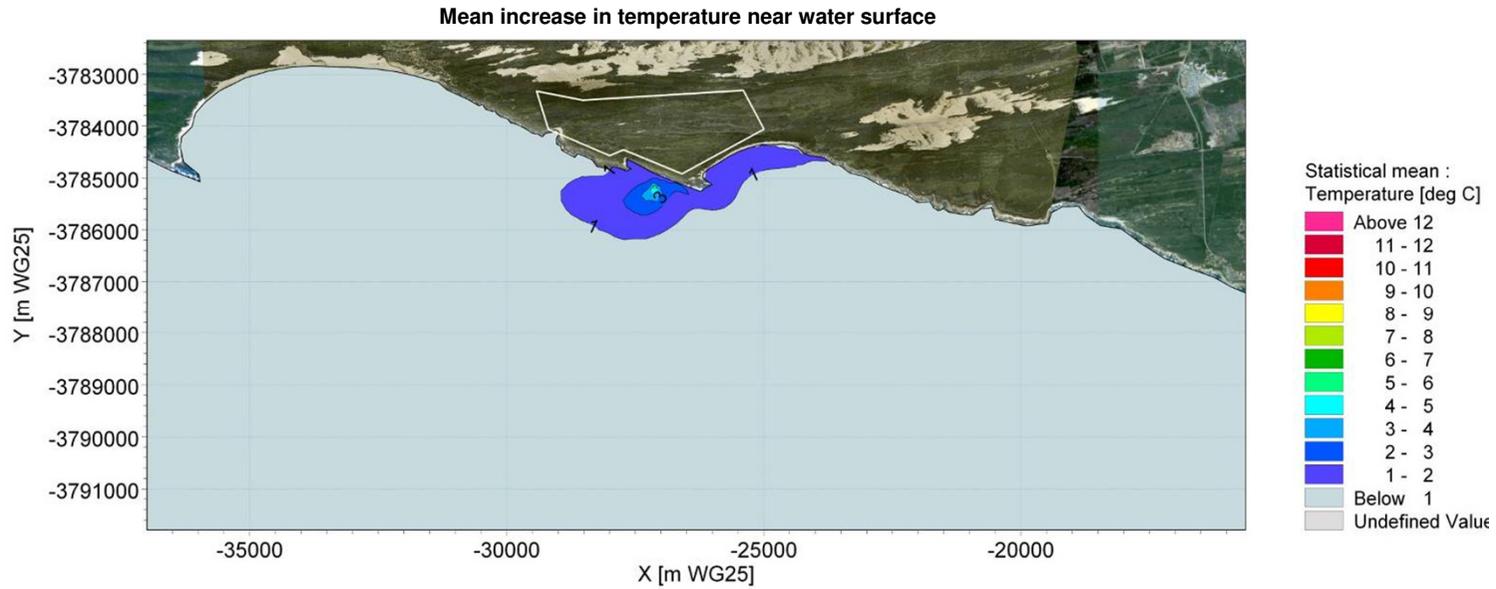
Figure 4.6

Origin:

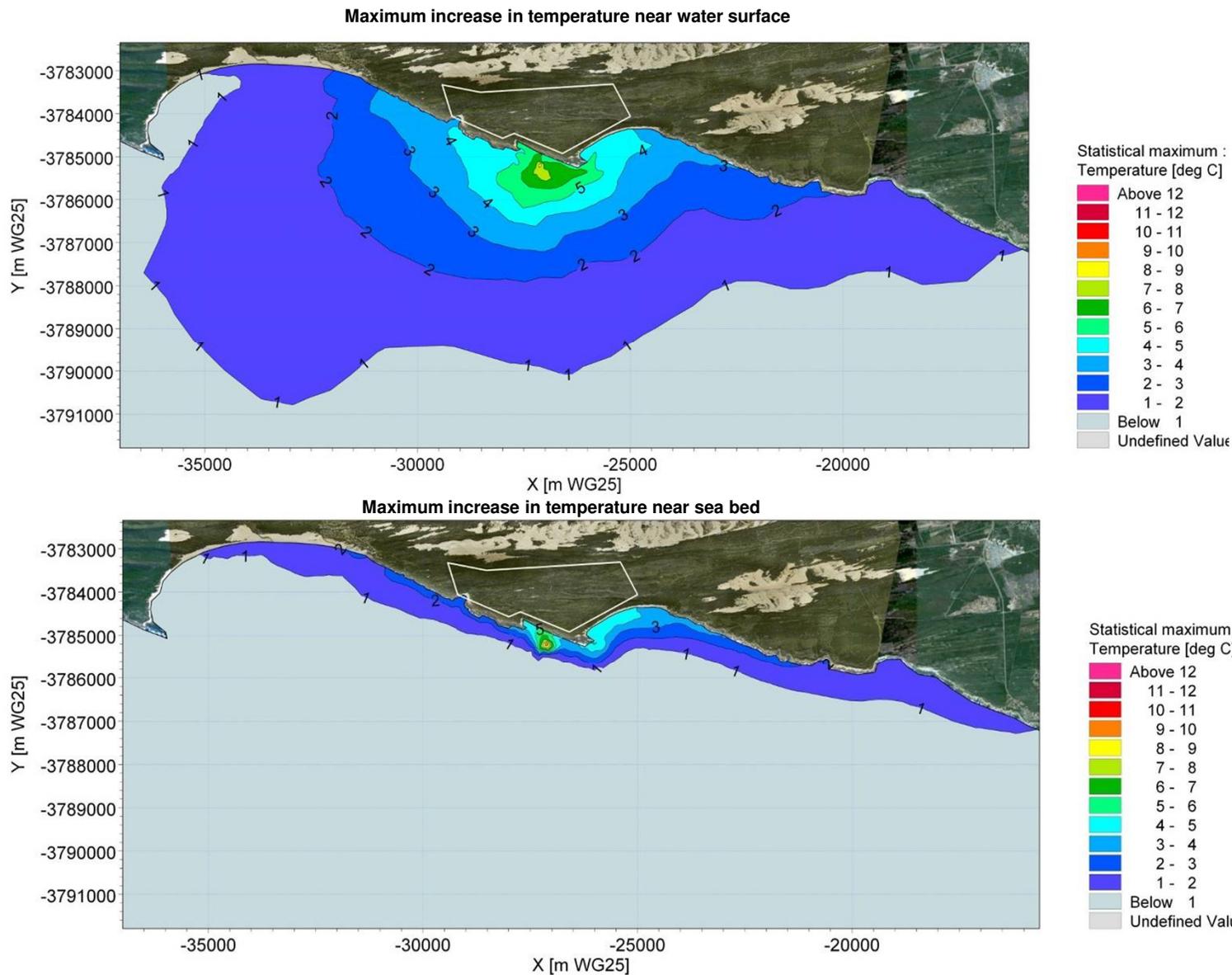
PRDW 2009d (Figure 9.24)

Date:

Feb 2011



	Title:	Thermal plume modeling: Mean increase in temperature due to power station at Thuyspunt	Figure 4.7	
	Origin:	PRDW 2009f (Figure 7.17-7.18)	Date:	Feb 2011



Title: Thermal plume modelling: Maximum increase in temperature due to power station at Thuyspunt

Figure 4.8

Origin: PRDW 2009f (Figure 4.10)

Date: Feb 2011

