


EIA/009.5/95

 Civil Engineering Department

Green Island Reclamation (Part) - Public Dump

Environmental & Traffic Impact
Assessment



Final Report (EIA) Annex II (Sediment Plume Model Results)

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British Maritime Technology
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MVA Asia Ltd

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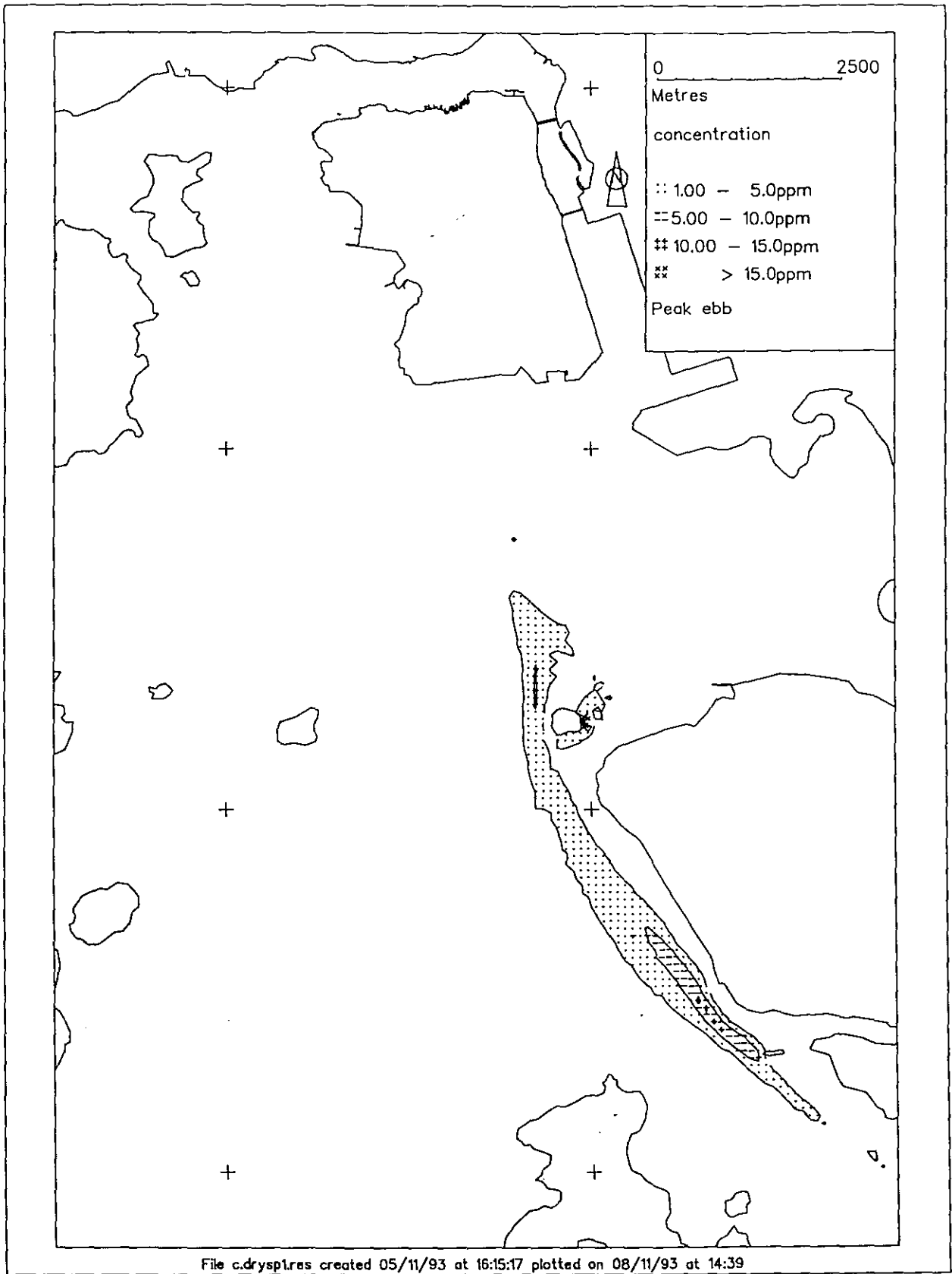


Figure 1b Green Island sediment plumes
Suspended mud concentrations.
Dry season spring tide.
Lower layer

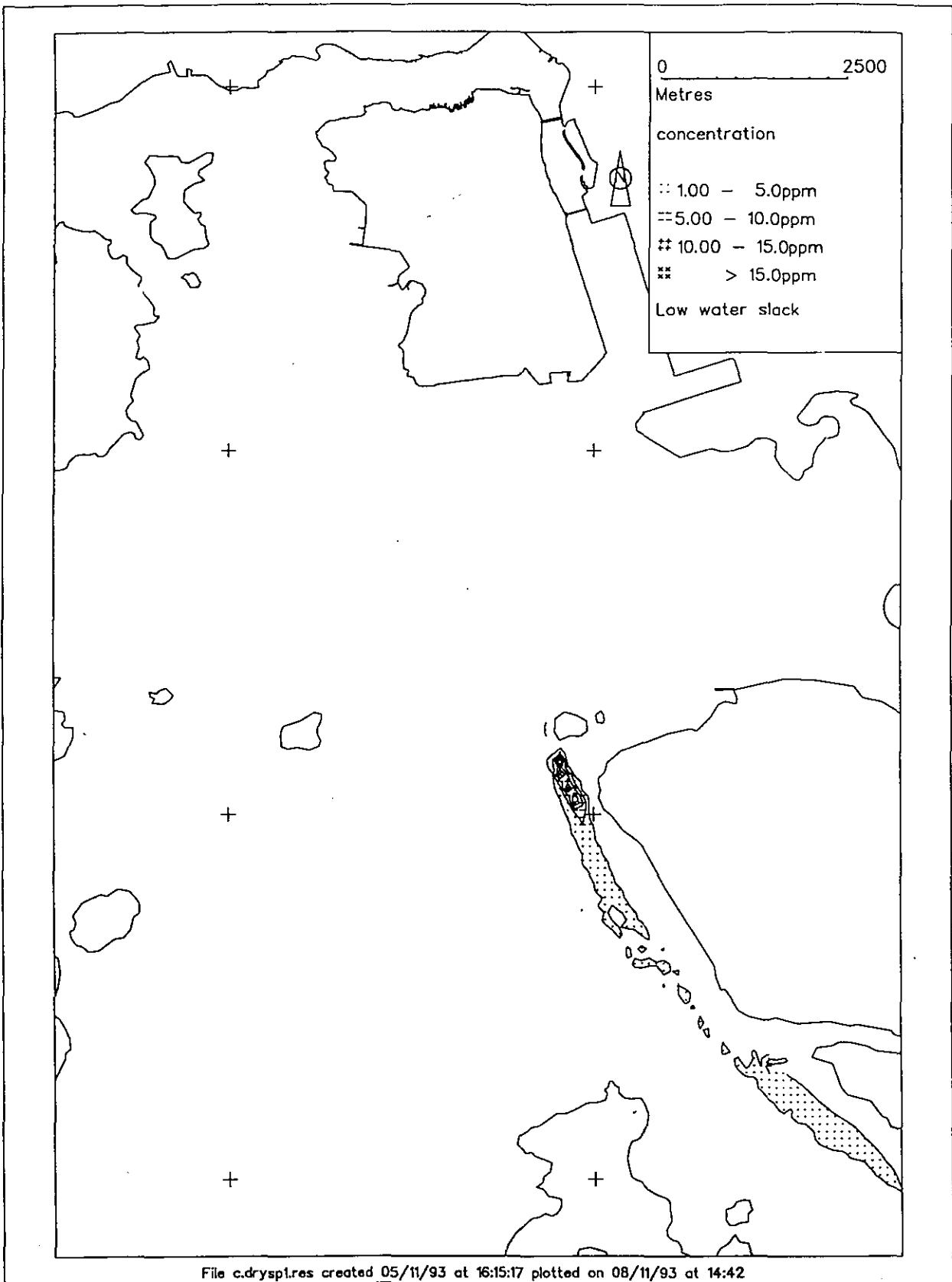


Figure 1c Green Island sediment plumes
Suspended mud concentrations.
Dry season spring tide.
Upper layer

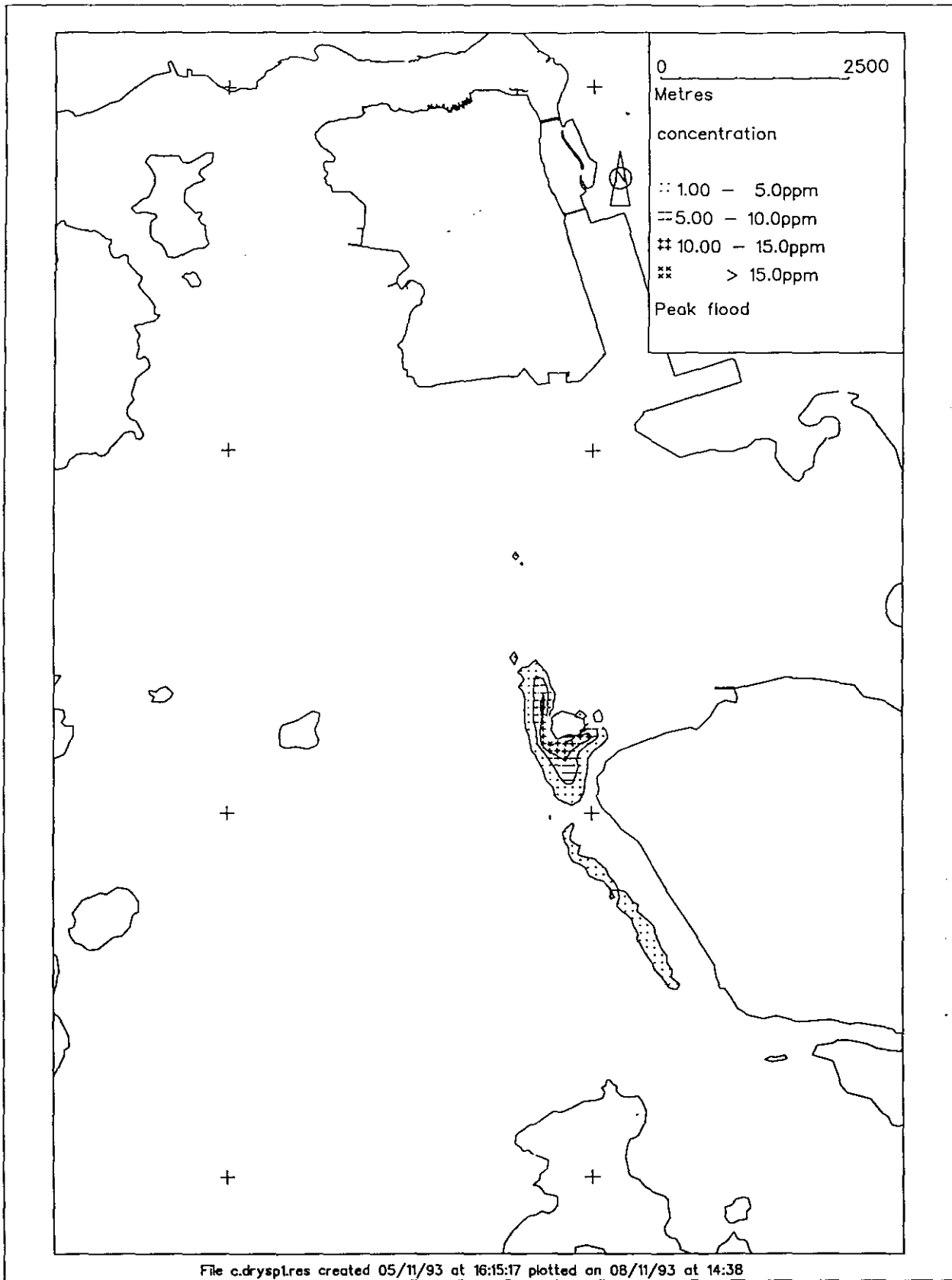


Figure 1f Green Island sediment plumes
Suspended mud concentrations.
Dry season spring tide.
Lower layer

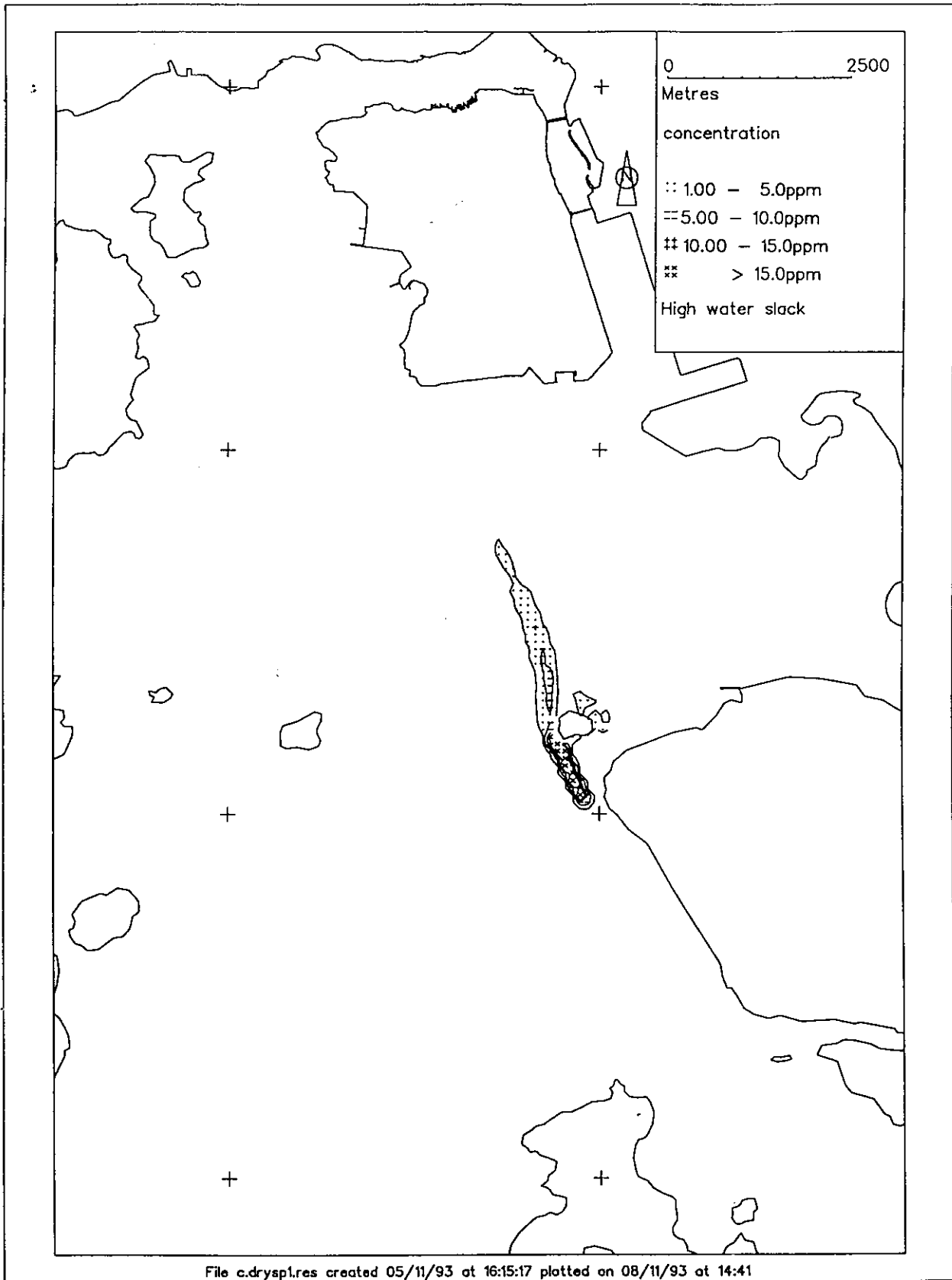


Figure 1g Green Island sediment plumes
Suspended mud concentrations.
Dry season spring tide.
Upper layer

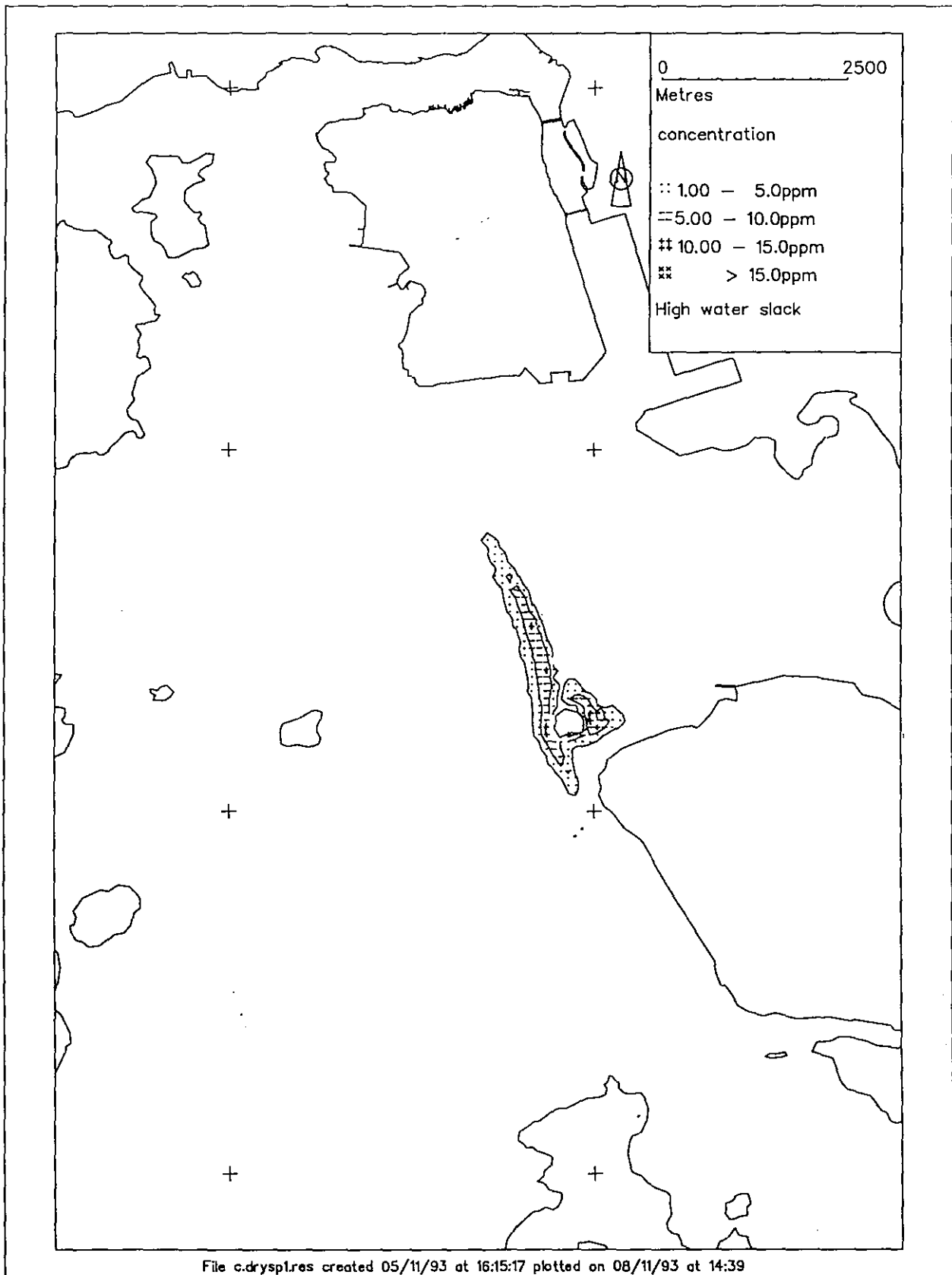


Figure 1h Green Island sediment plumes
Suspended mud concentrations.
Dry season spring tide.
Lower layer

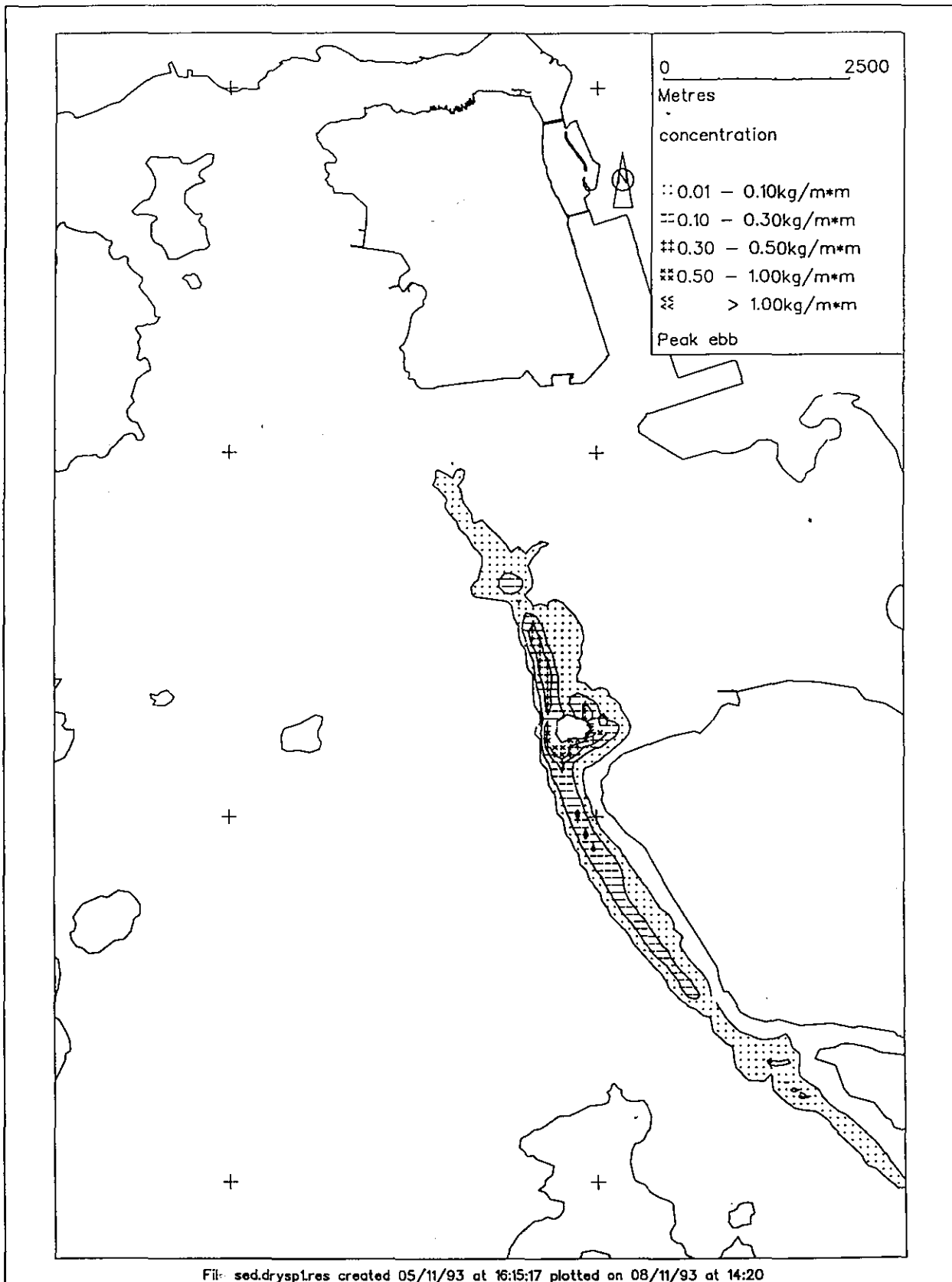


Figure 2a Green Island sediment plumes.
Bed mud concentrations.
Dry season spring tide.

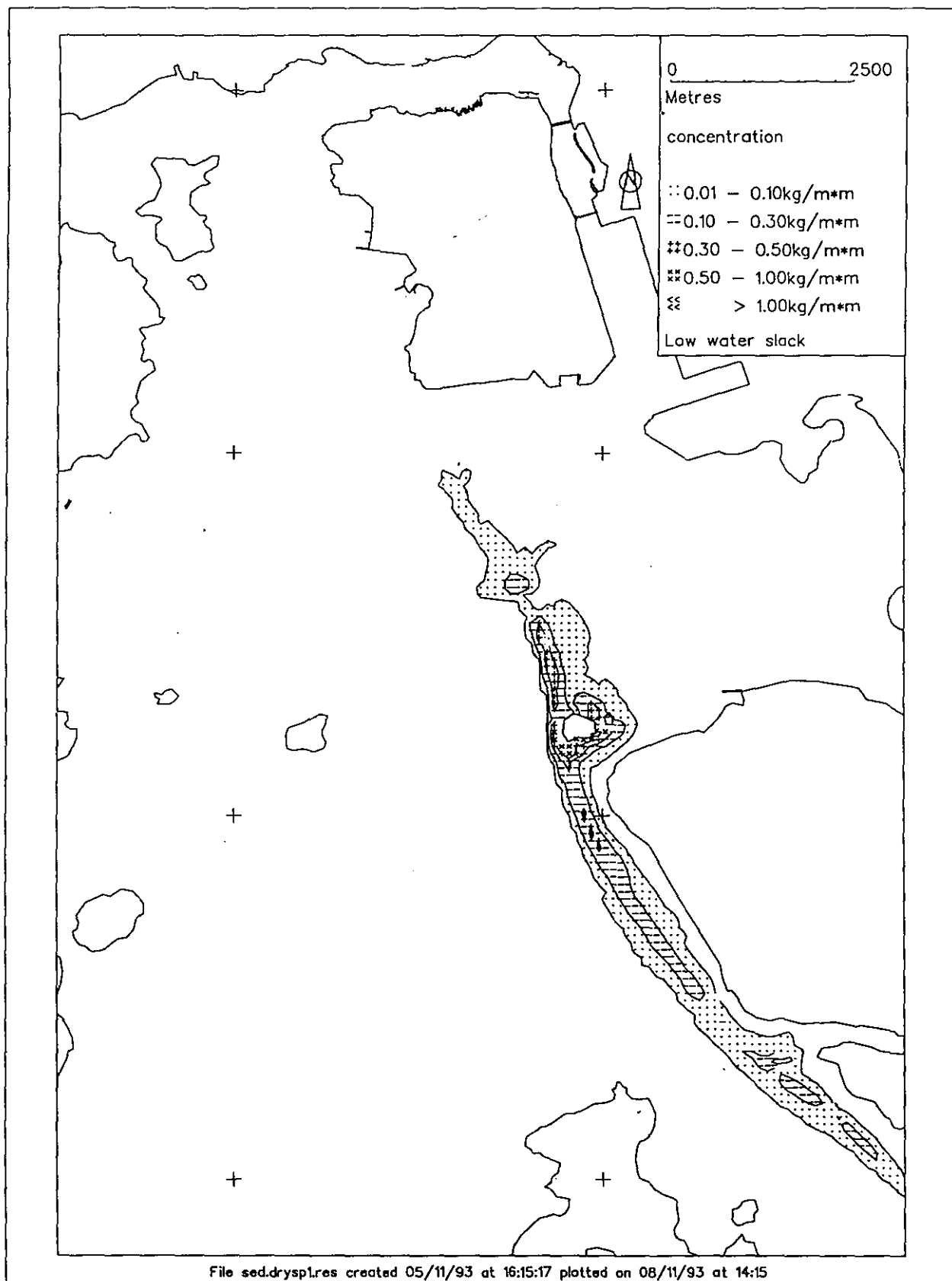


Figure 2b Green Island sediment plumes.
Bed mud concentrations.
Dry season spring tide.

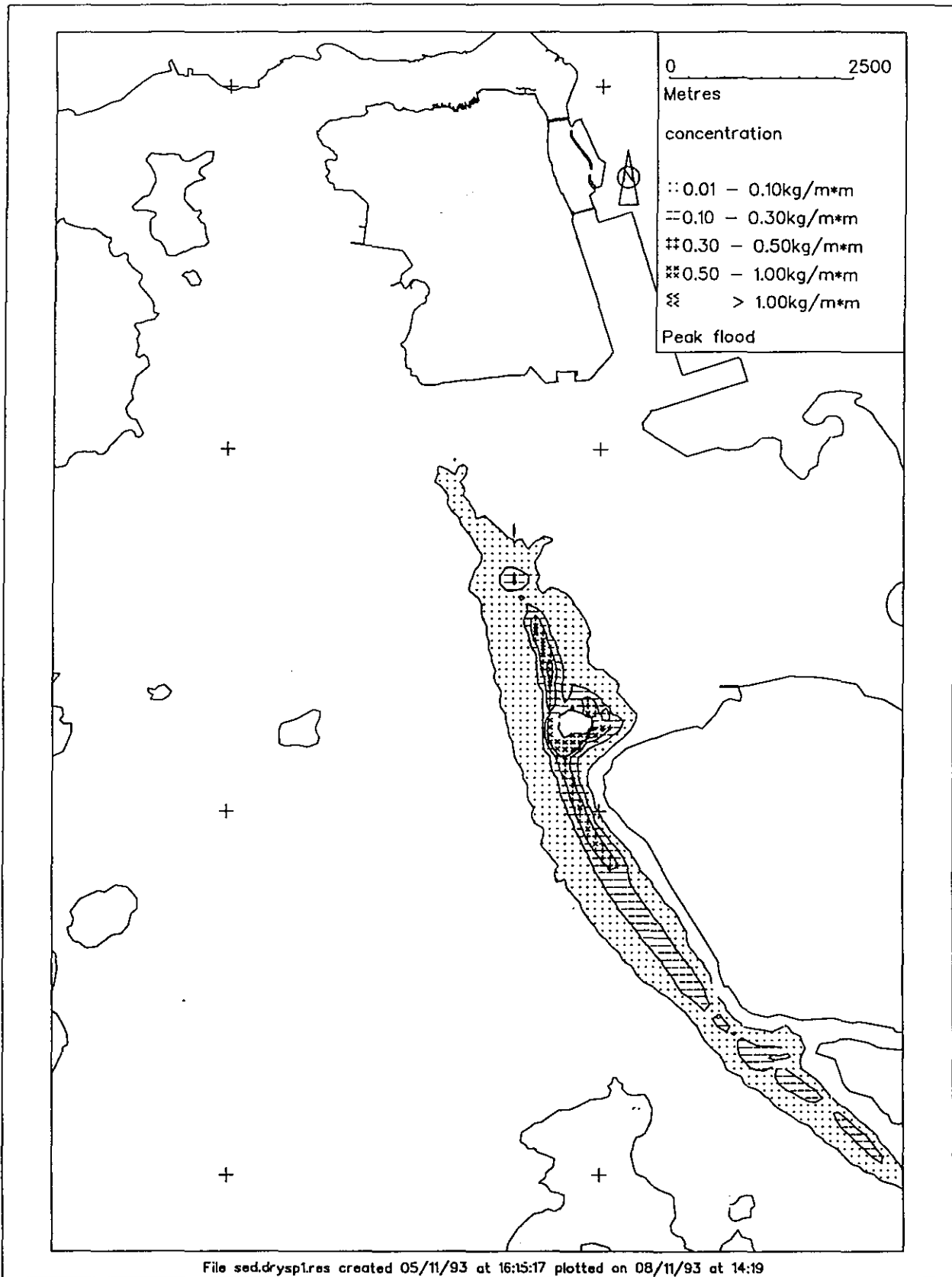


Figure 2c Green Island sediment plumes.
Bed mud concentrations.
Dry season spring tide.

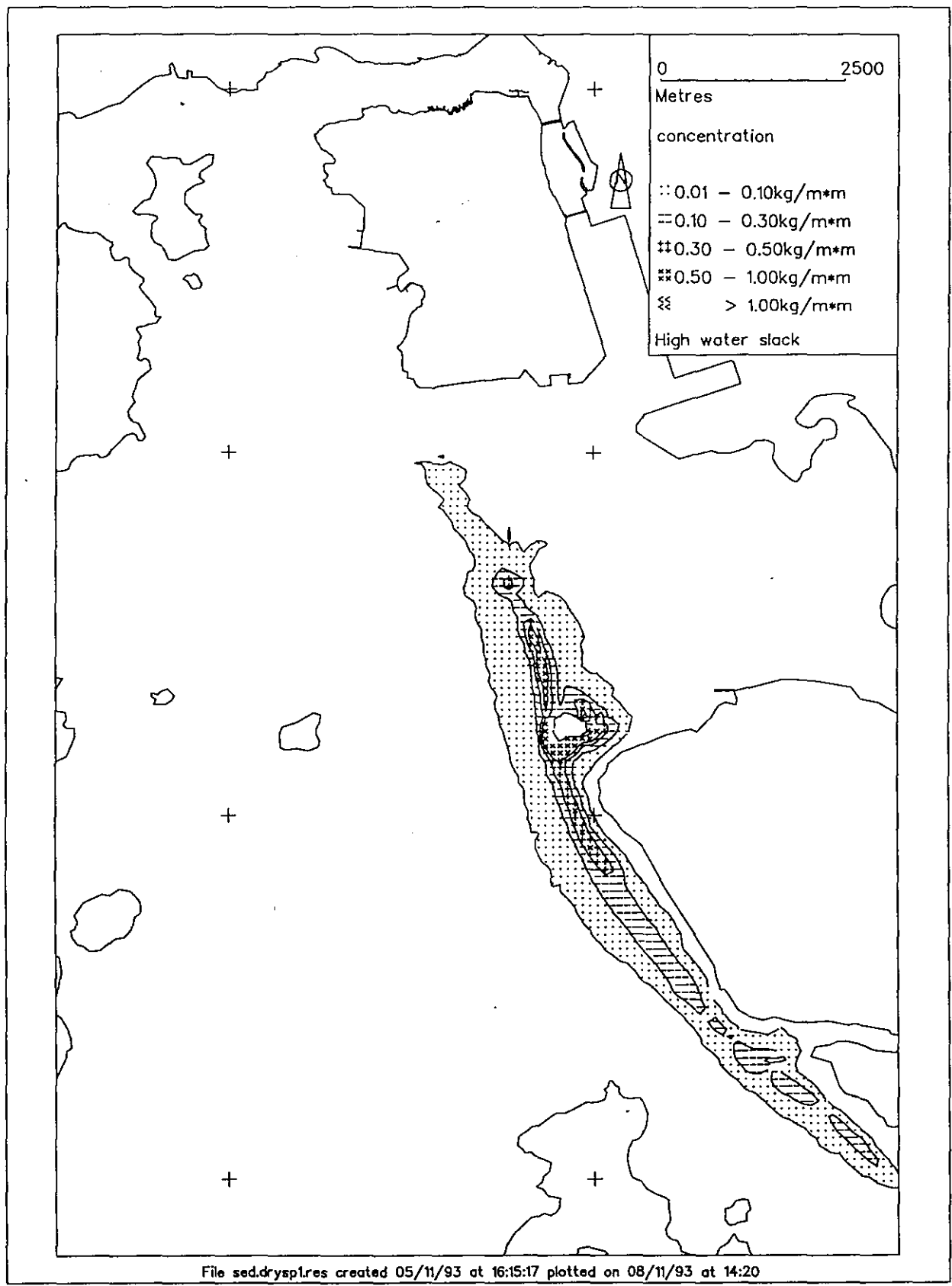


Figure 2d Green Island sediment plumes.
Bed mud concentrations.
Dry season spring tide.

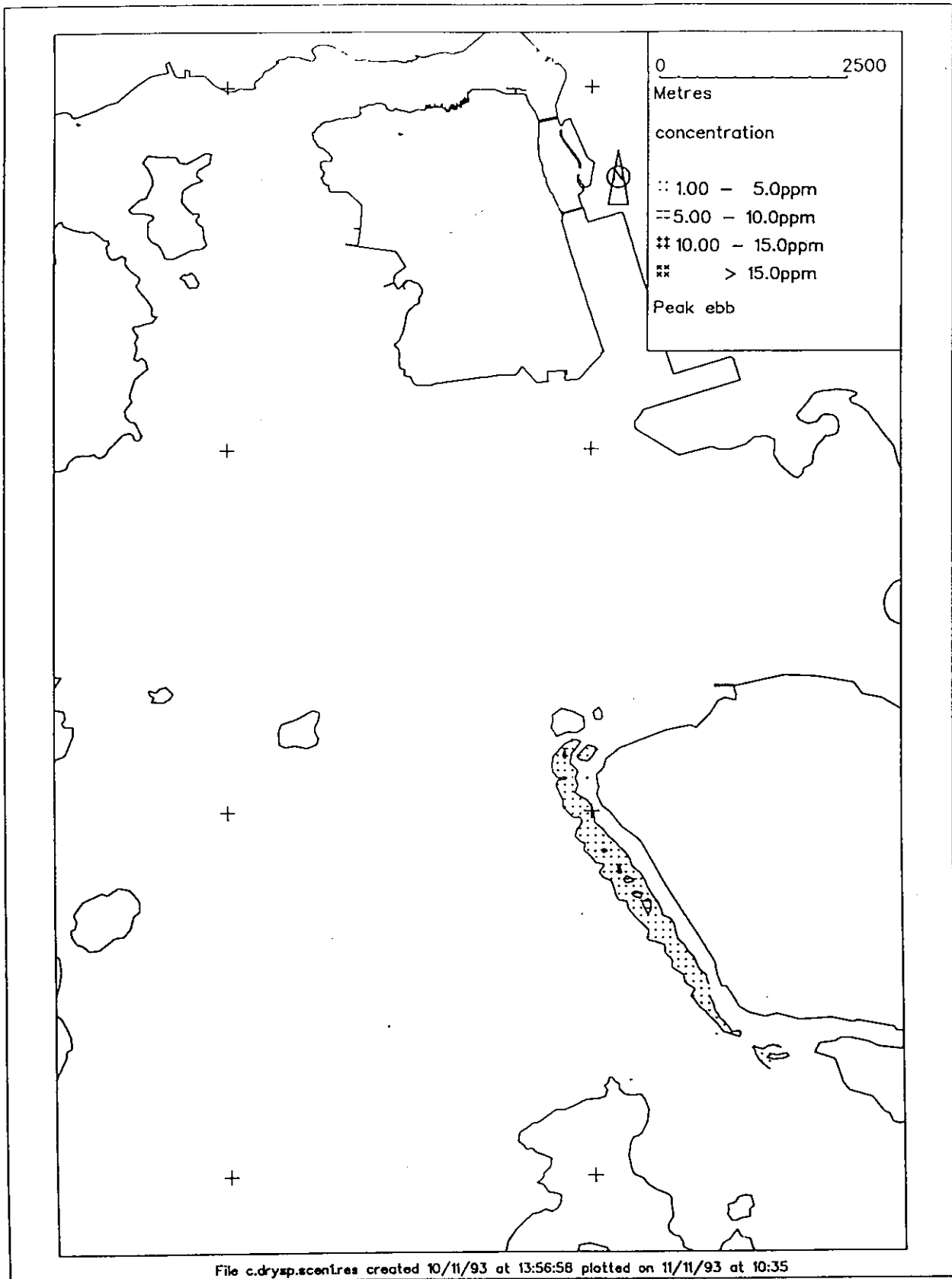


Figure 3a Green Island sediment plumes
Suspended mud concentrations.
Dry season spring tide, case 3
Upper layer

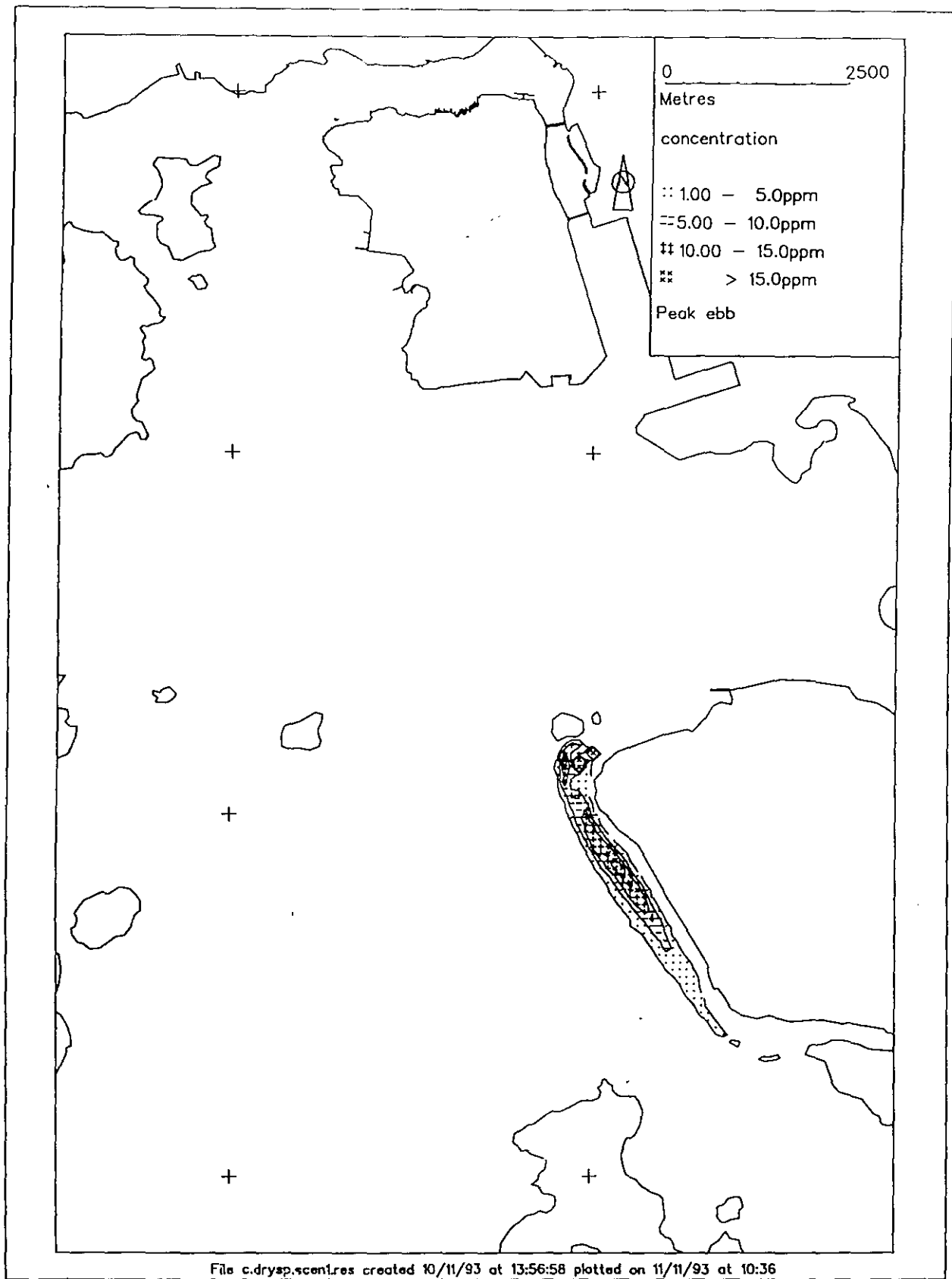


Figure 3b Green Island sediment plumes
Suspended mud concentrations.
Dry season spring tide, case 3
Lower layer

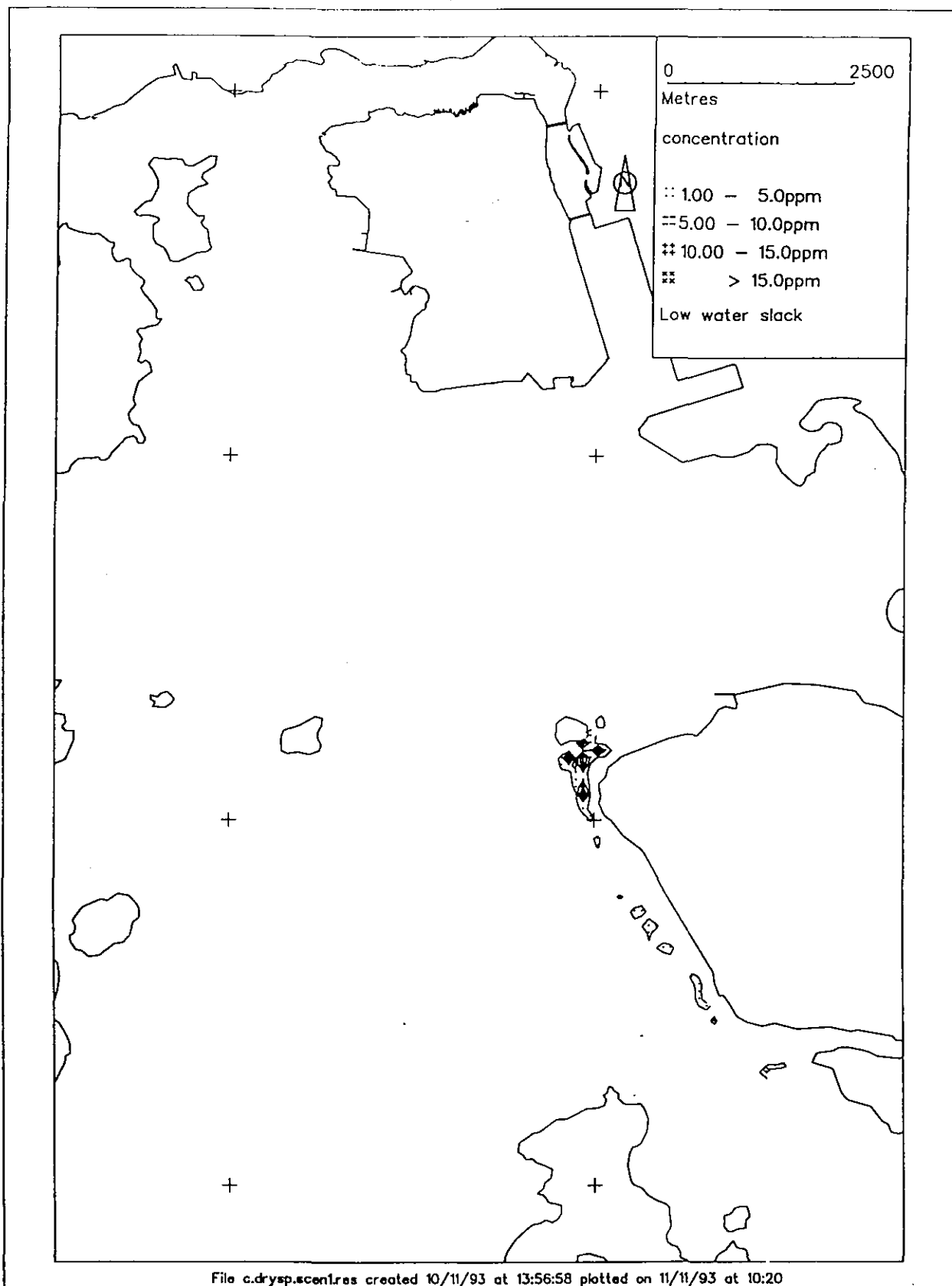


Figure 3c Green Island sediment plumes
Suspended mud concentrations.
Dry season spring tide, case 3
Upper layer

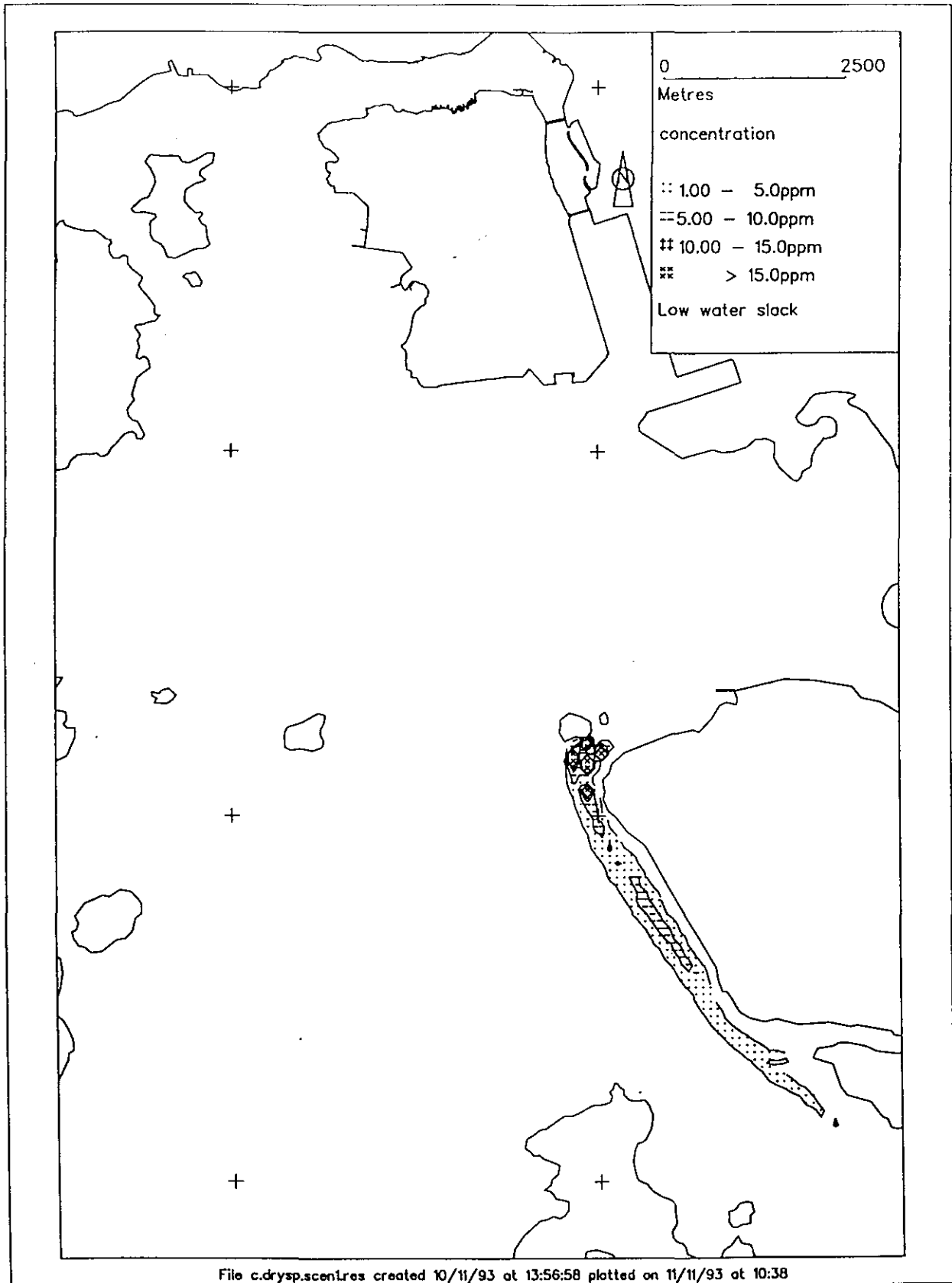


Figure 3d Green Island sediment plumes
Suspended mud concentrations.
Dry season spring tide, case 3
Lower layer

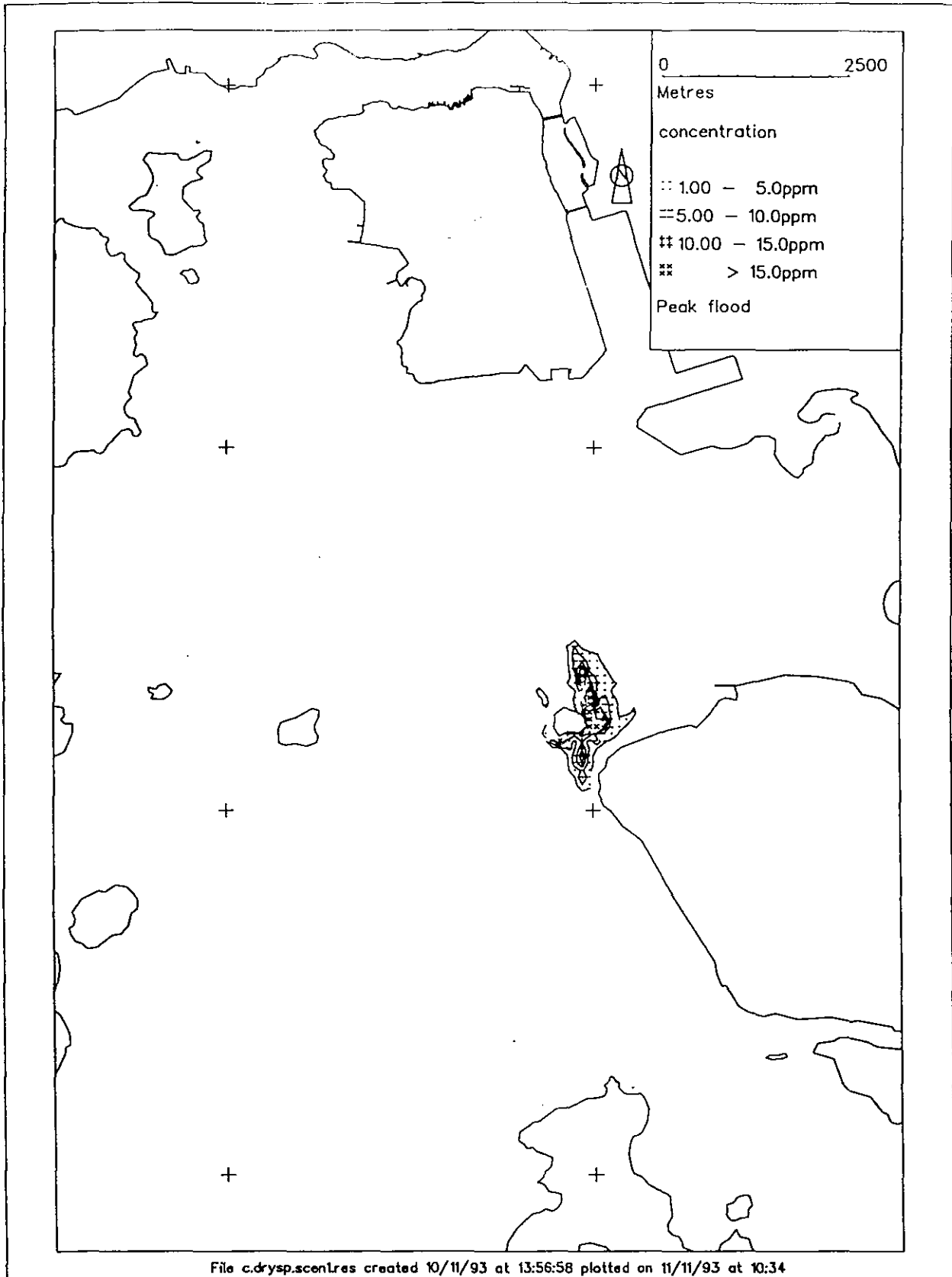


Figure 3e. Green Island sediment plumes
Suspended mud concentrations.
Dry season spring tide, case 3
Upper layer

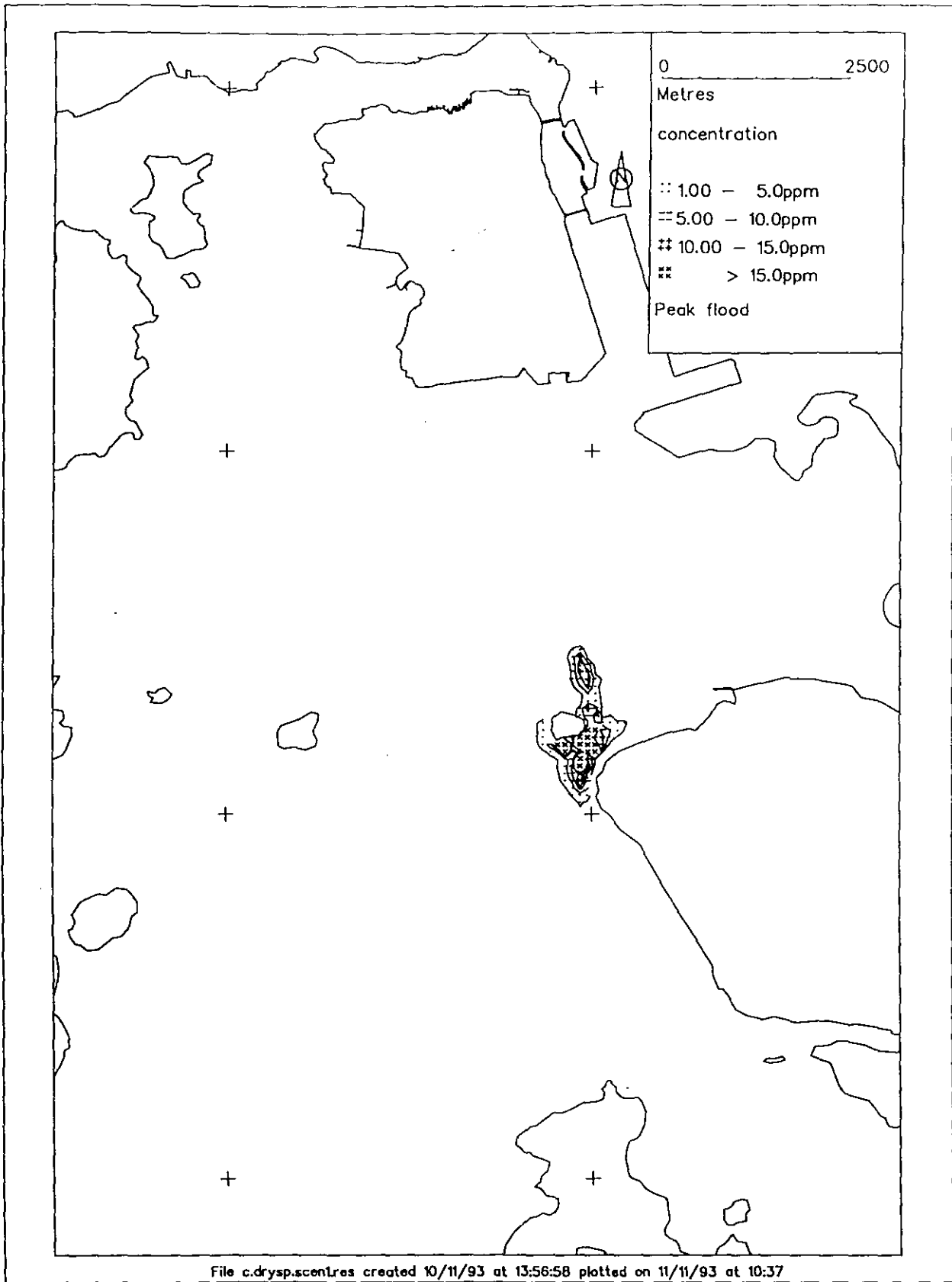


Figure 3f Green Island sediment plumes
Suspended mud concentrations.
Dry season spring tide, case 3
Lower layer

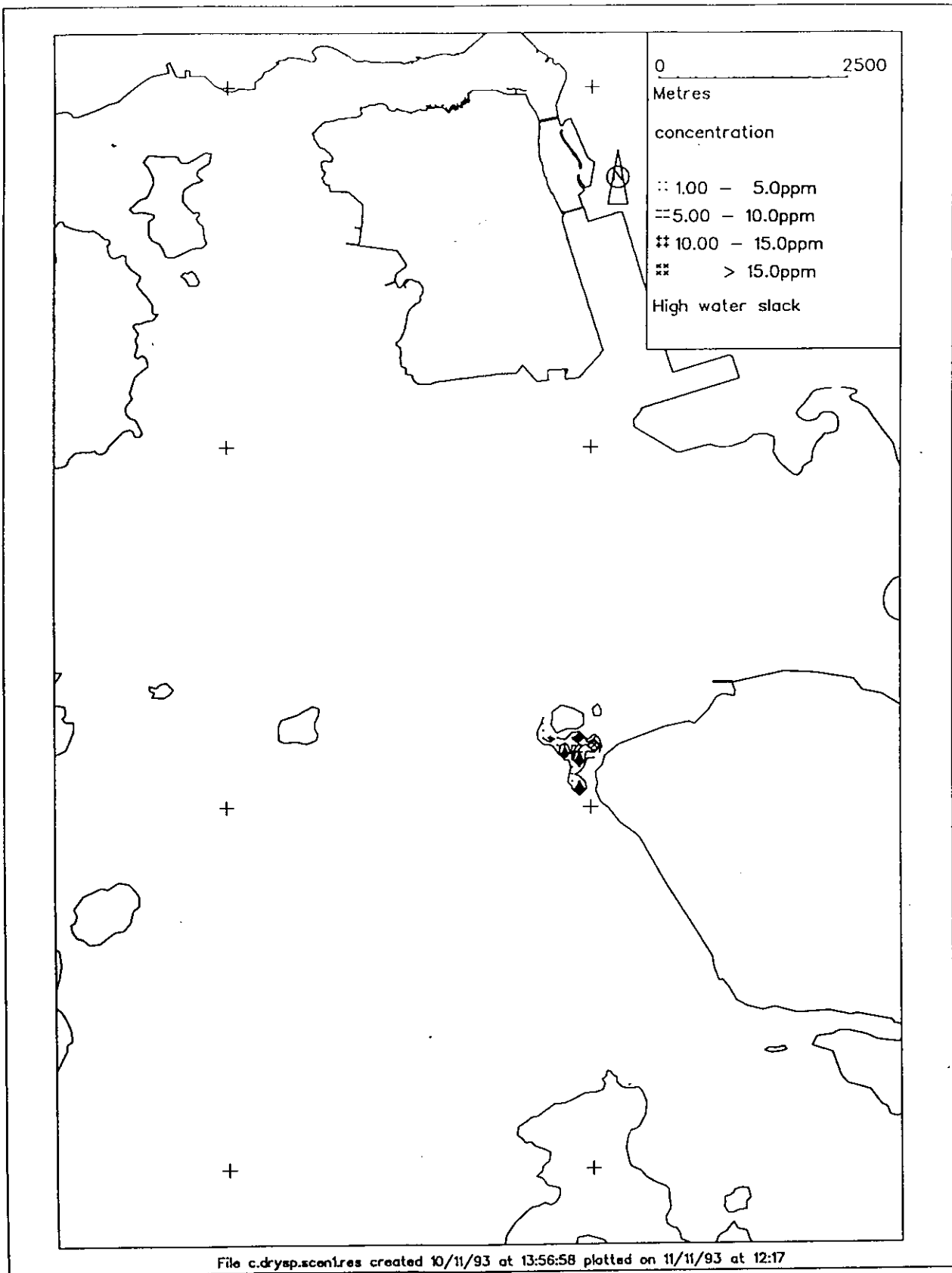


Figure 3g Green Island sediment plumes
Suspended mud concentrations.
Dry season spring tide, case 3
Upper layer

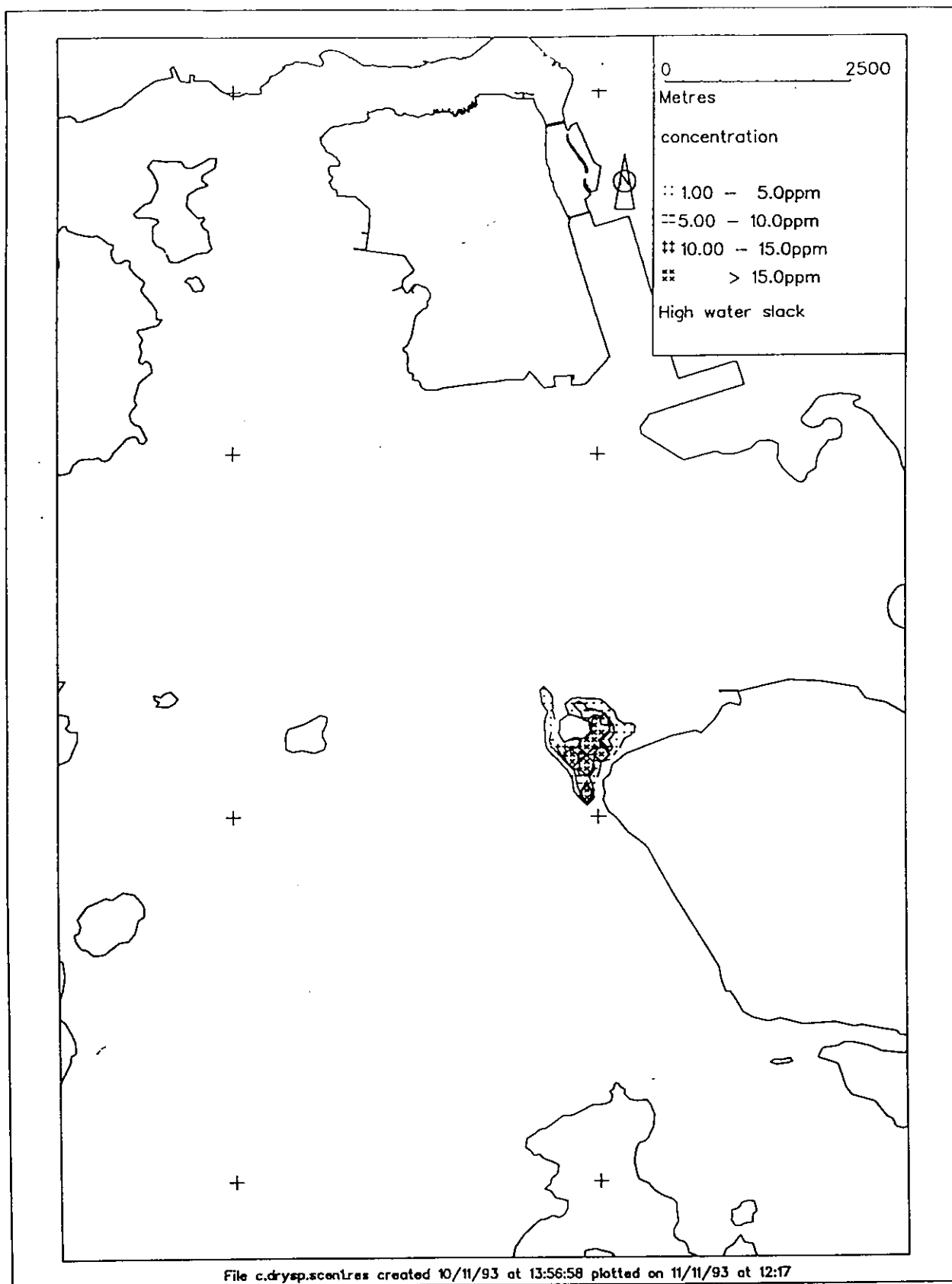


Figure 3h Green Island sediment plumes
Suspended mud concentrations.
Dry season spring tide, case 3
Lower layer

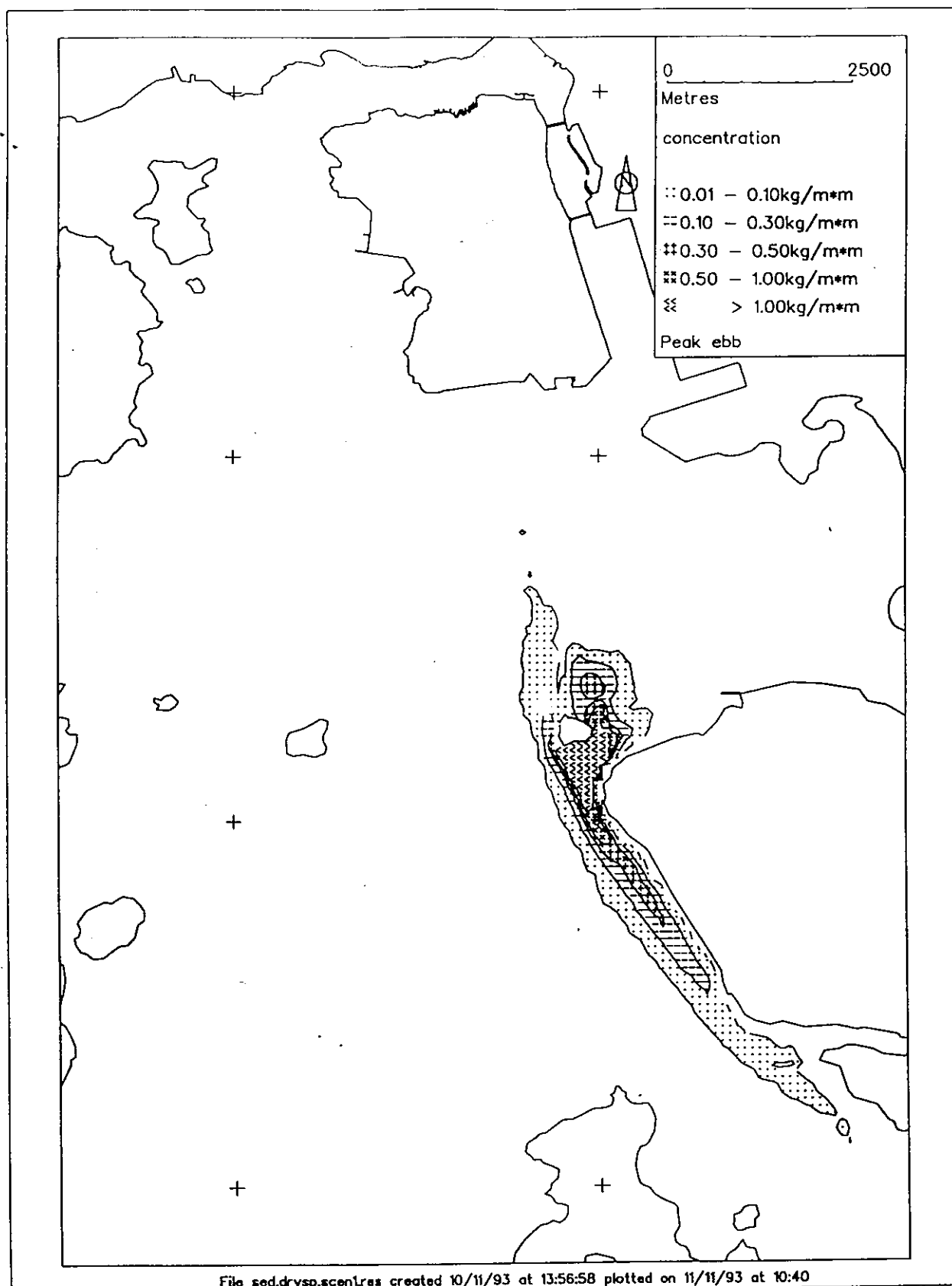


Figure 4a Green Island sediment plumes.
 Bed mud concentrations.
 Dry season spring tide.
 Case 3.

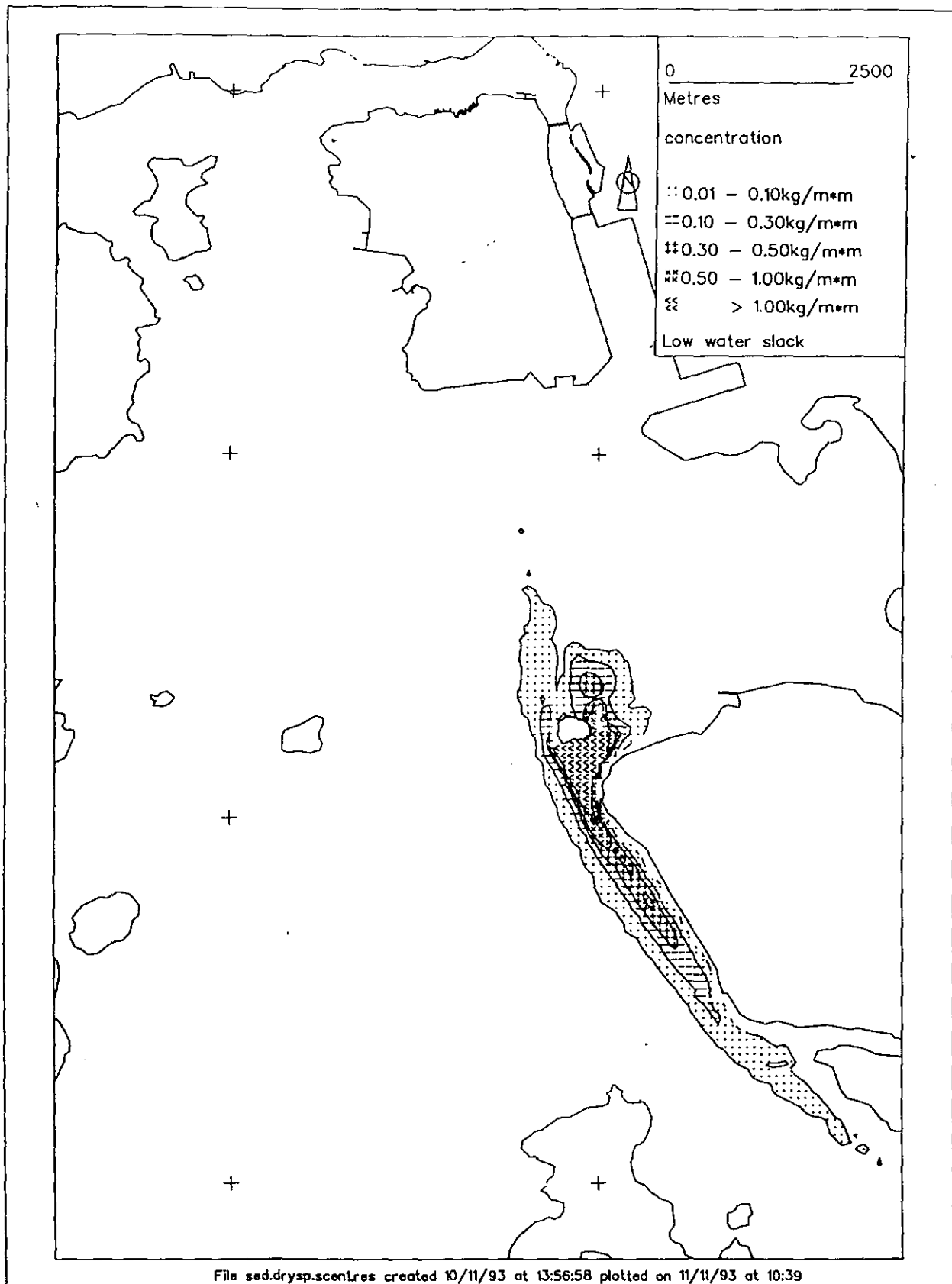


Figure 4b Green Island sediment plumes.
 Bed mud concentrations.
 Dry season spring tide.
 Case 3.

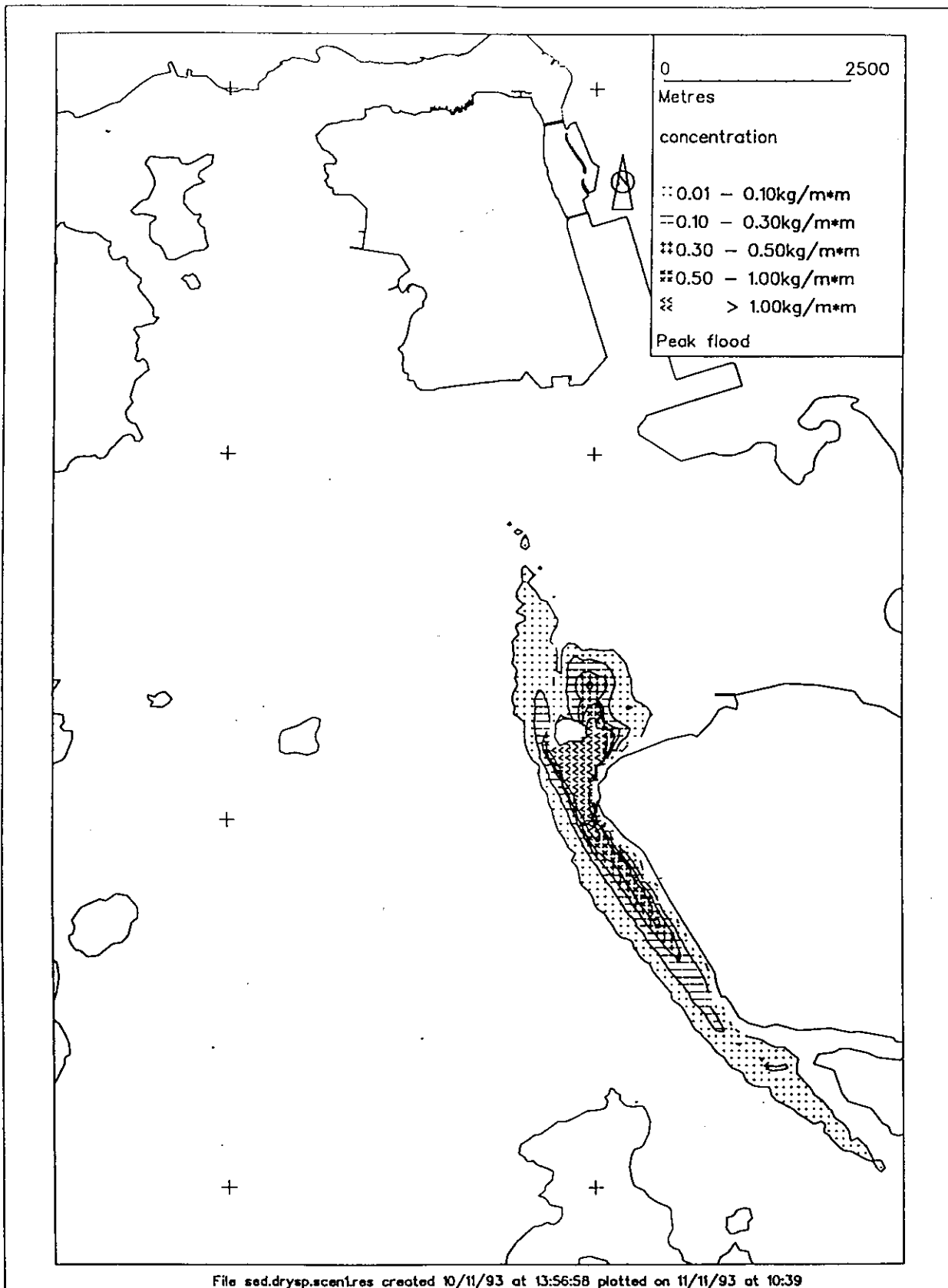


Figure 4c Green Island sediment plumes.
 Bed mud concentrations.
 Dry season spring tide.
 Case 3.

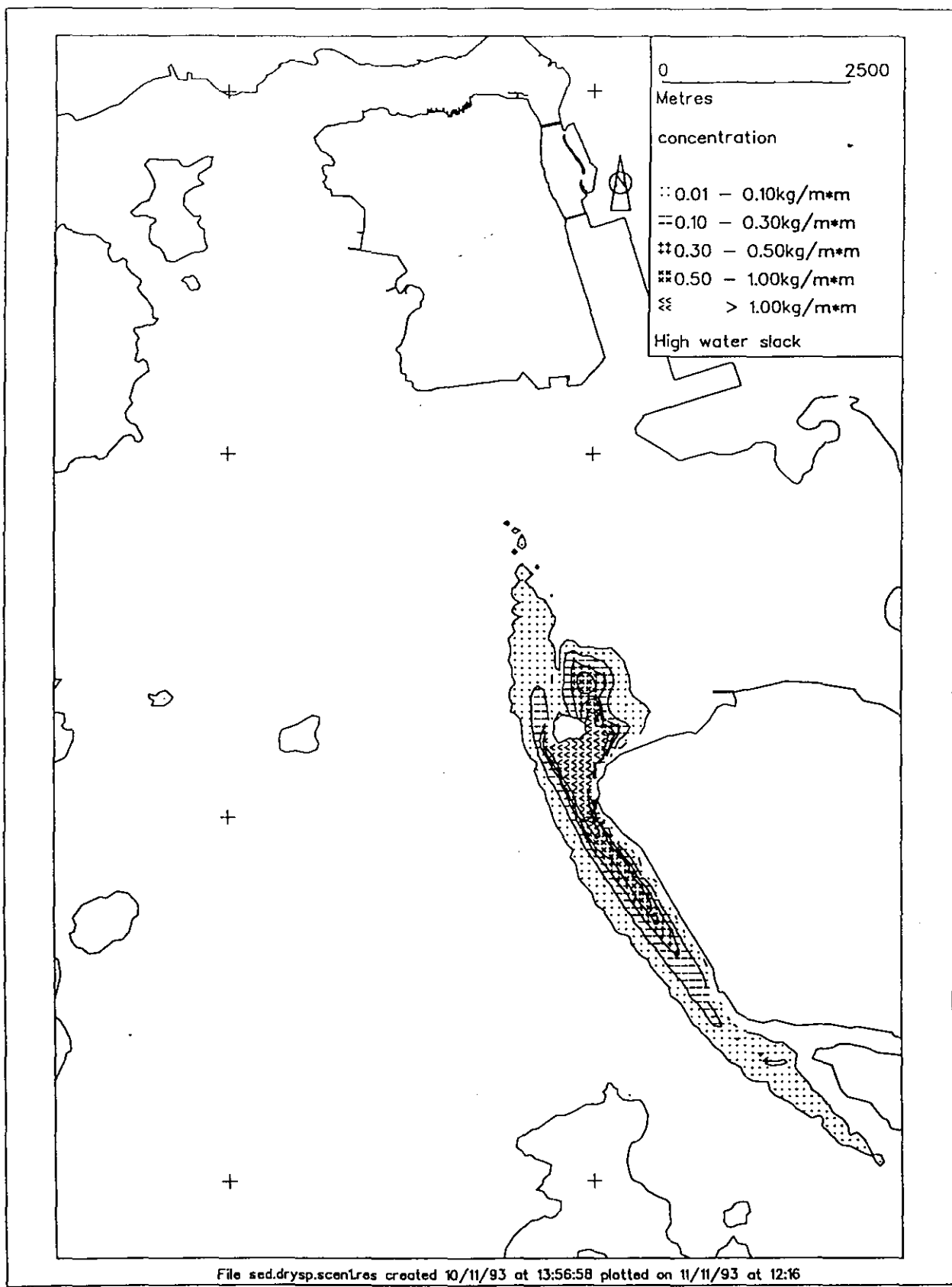


Figure 4d Green Island sediment plumes.
Bed mud concentrations.
Dry season spring tide.
Case 3.

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