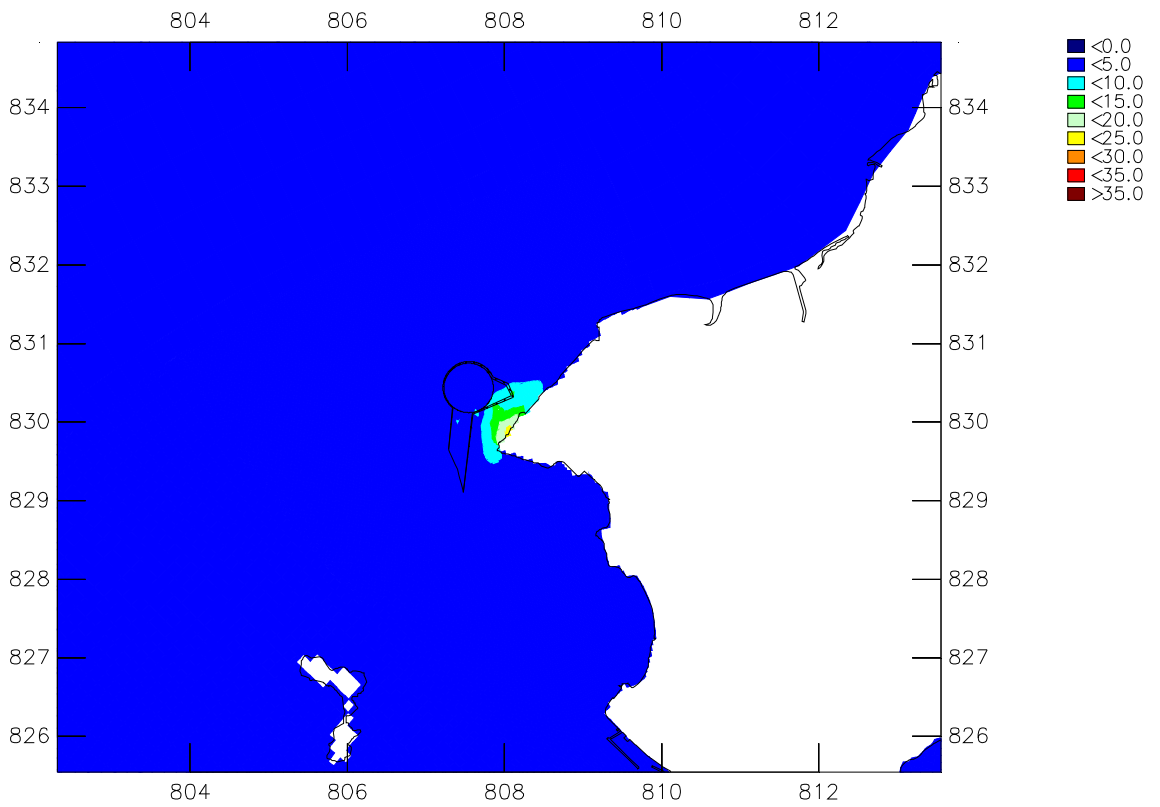
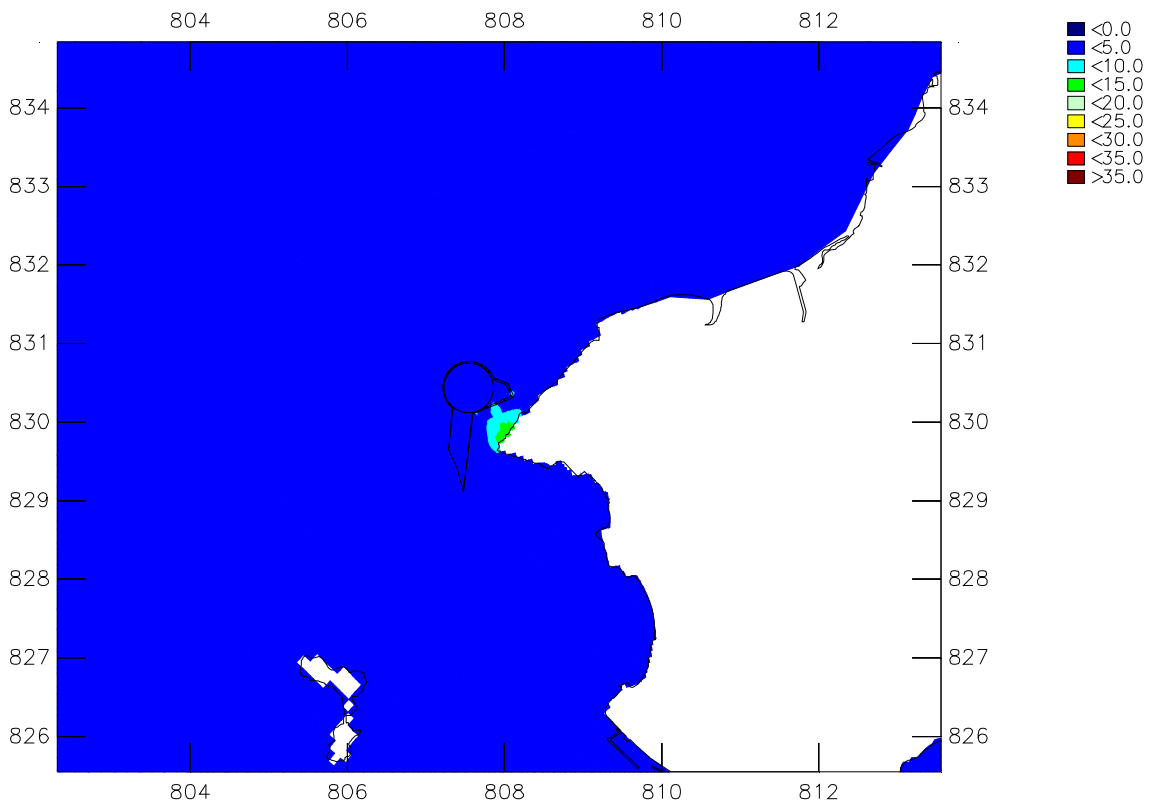


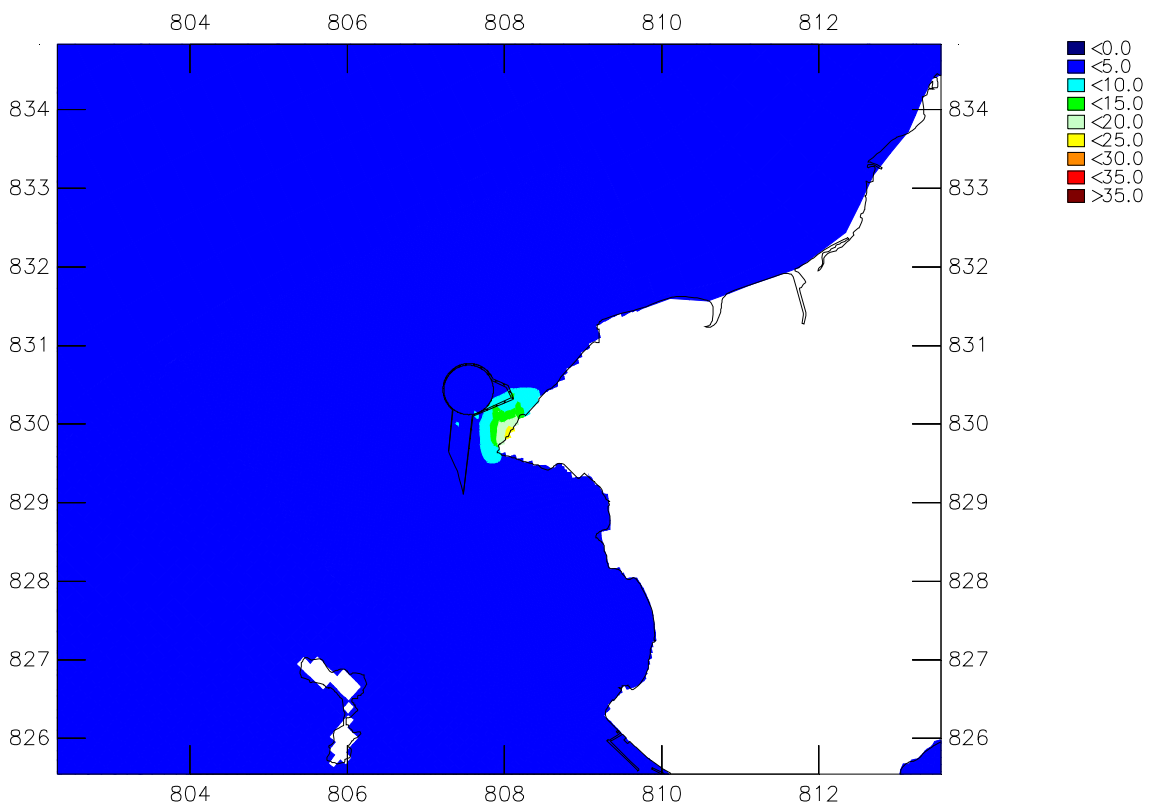
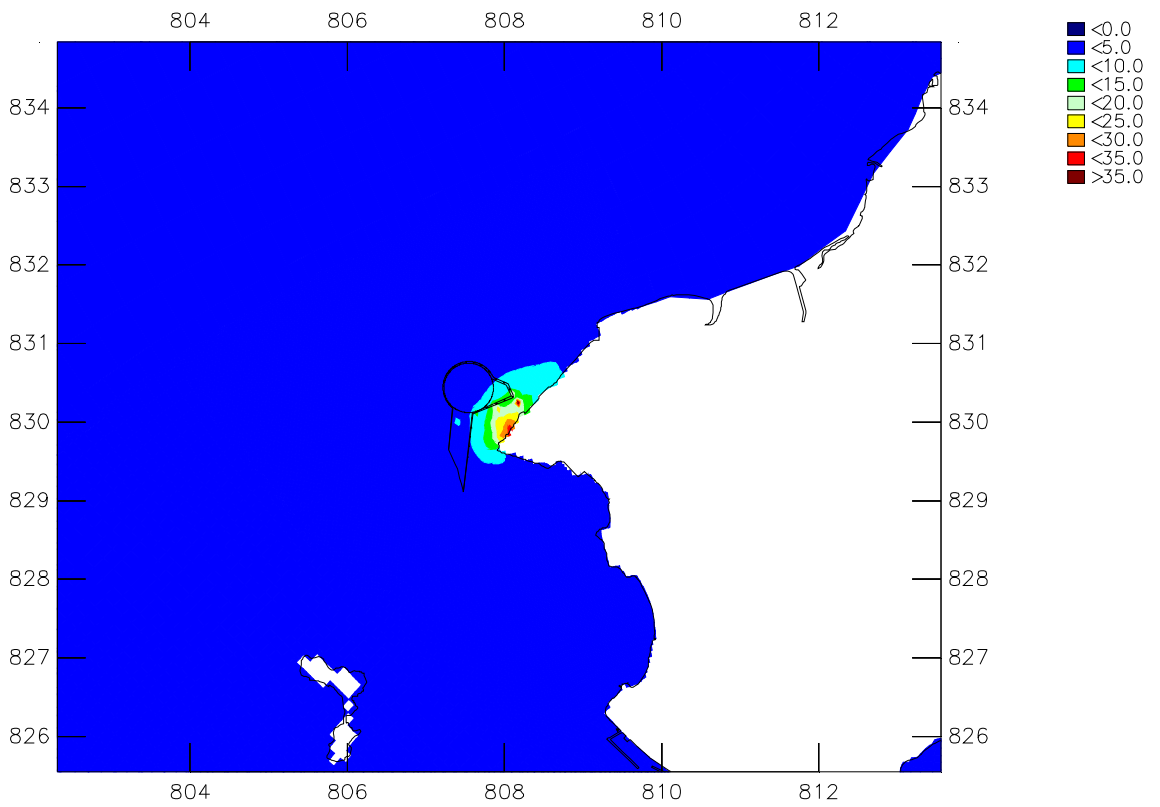
Annex 6C

Model Results for the Construction Scenarios (Suspended Solids)



Suspended Solids (mg/L) – mean over a complete spring-neap cycle
Marine Construction Works at Black Point
 Upper plot: surface layer – Lower plot: middle layer

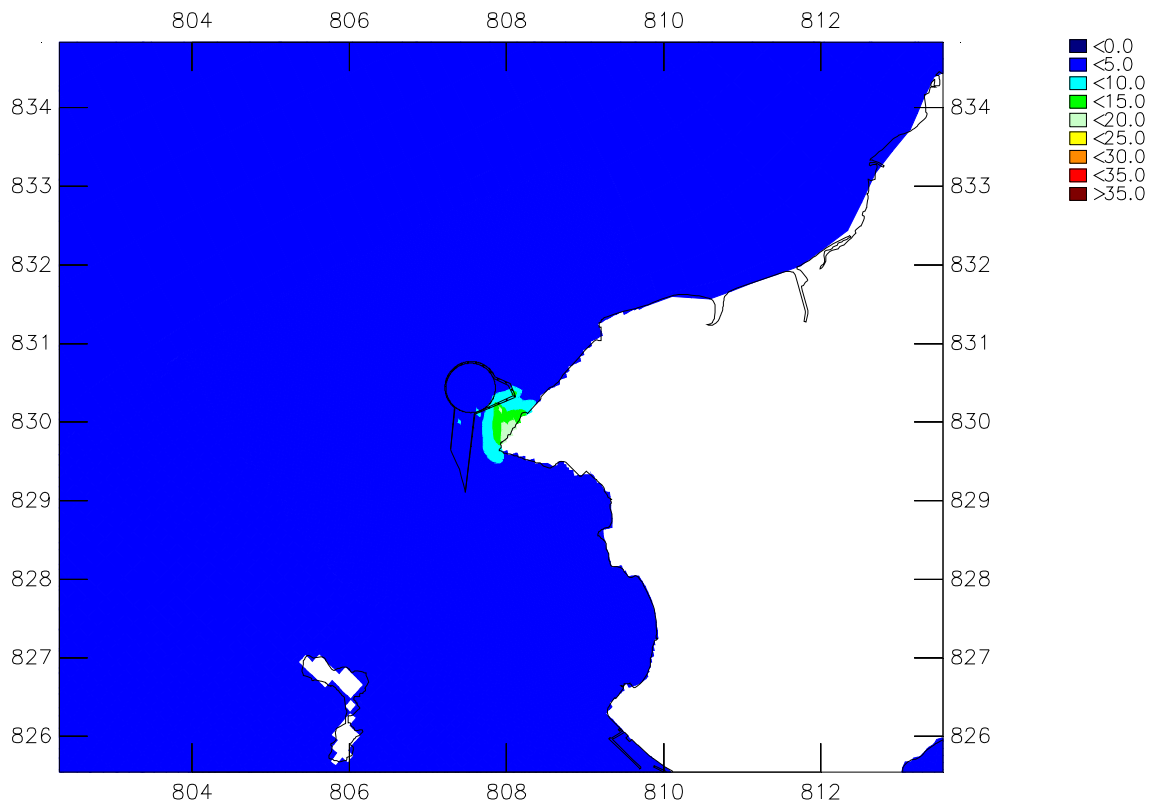
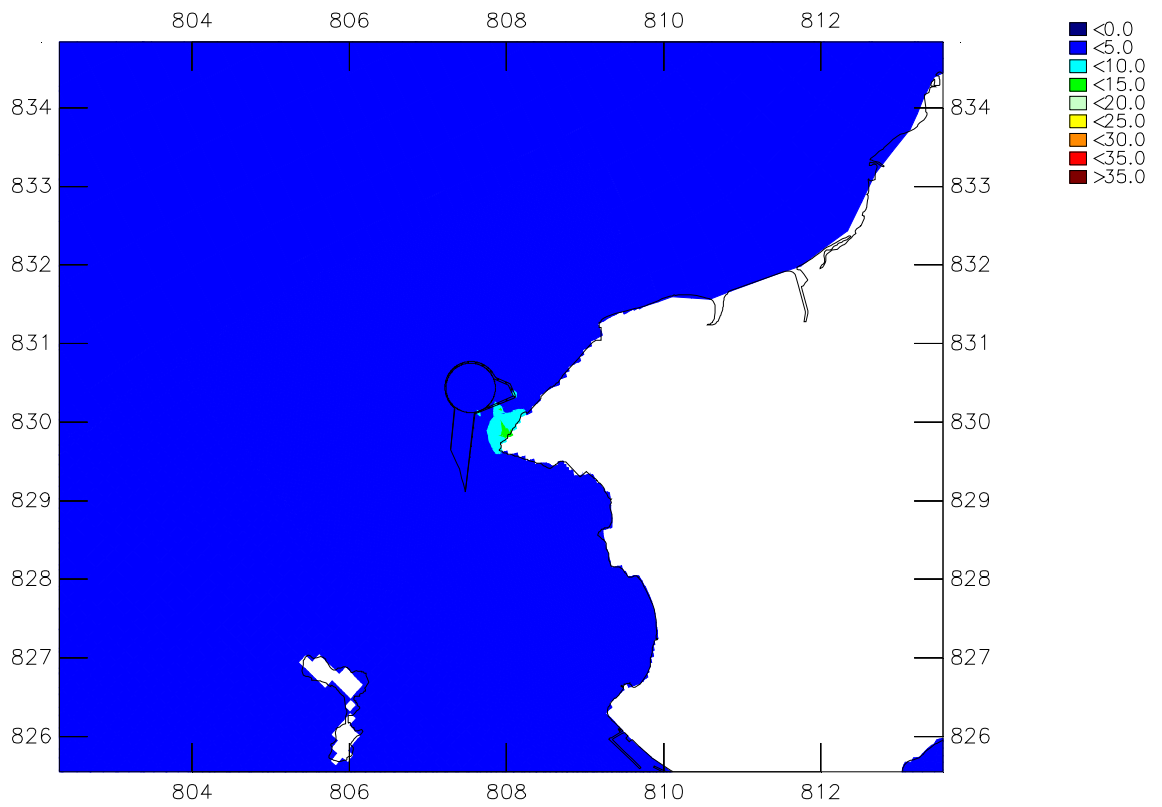
Dry Season
Scenario 1a



Suspended Solids (mg/L) – mean over a complete spring-neap cycle
Marine Construction Works at Black Point
 Upper plot: bottom layer – Lower plot: depth average

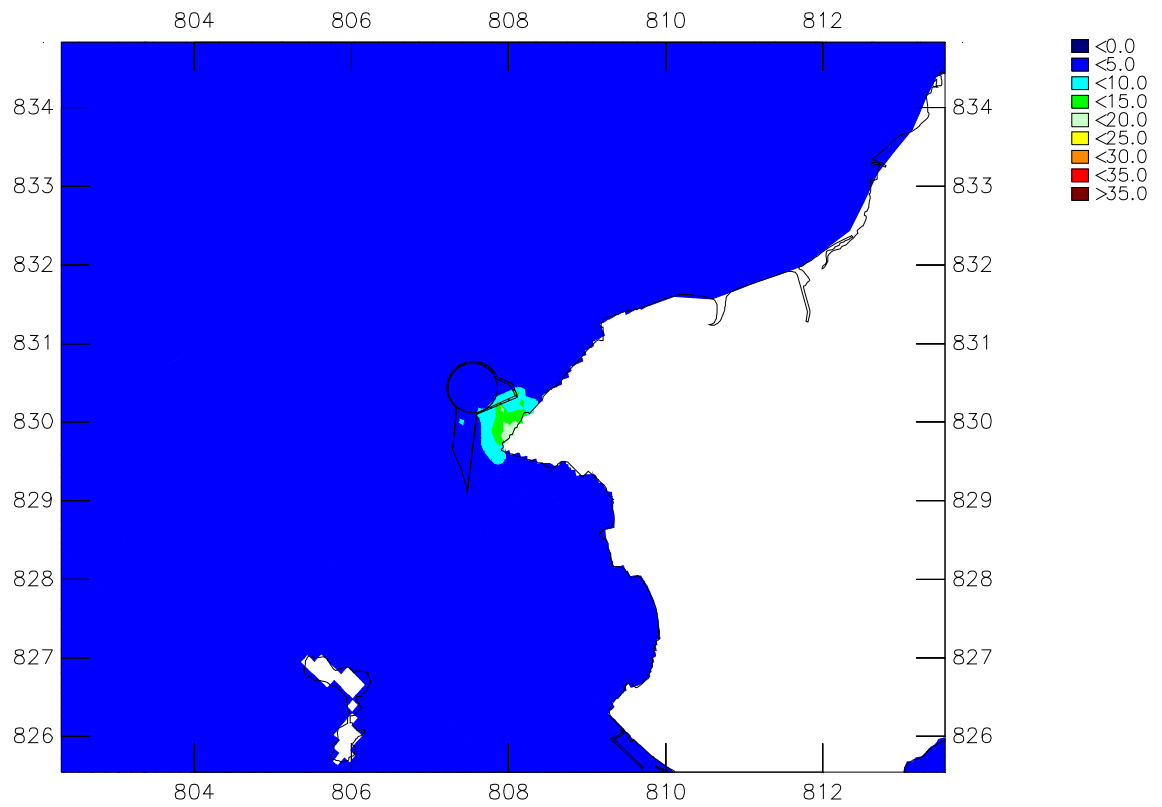
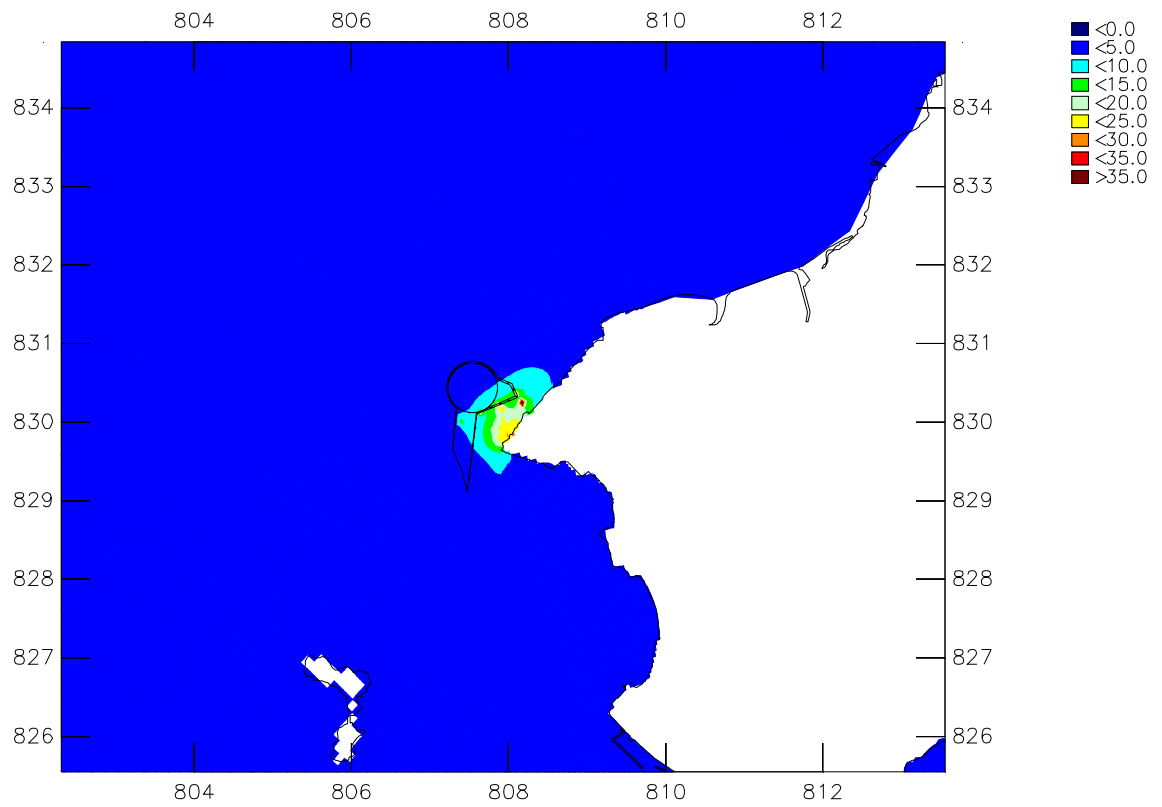
Dry Season

Scenario 1a



Suspended Solids (mg/L) – mean over a complete spring-neap cycle
Marine Construction Works at Black Point
 Upper plot: surface layer – Lower plot: middle layer

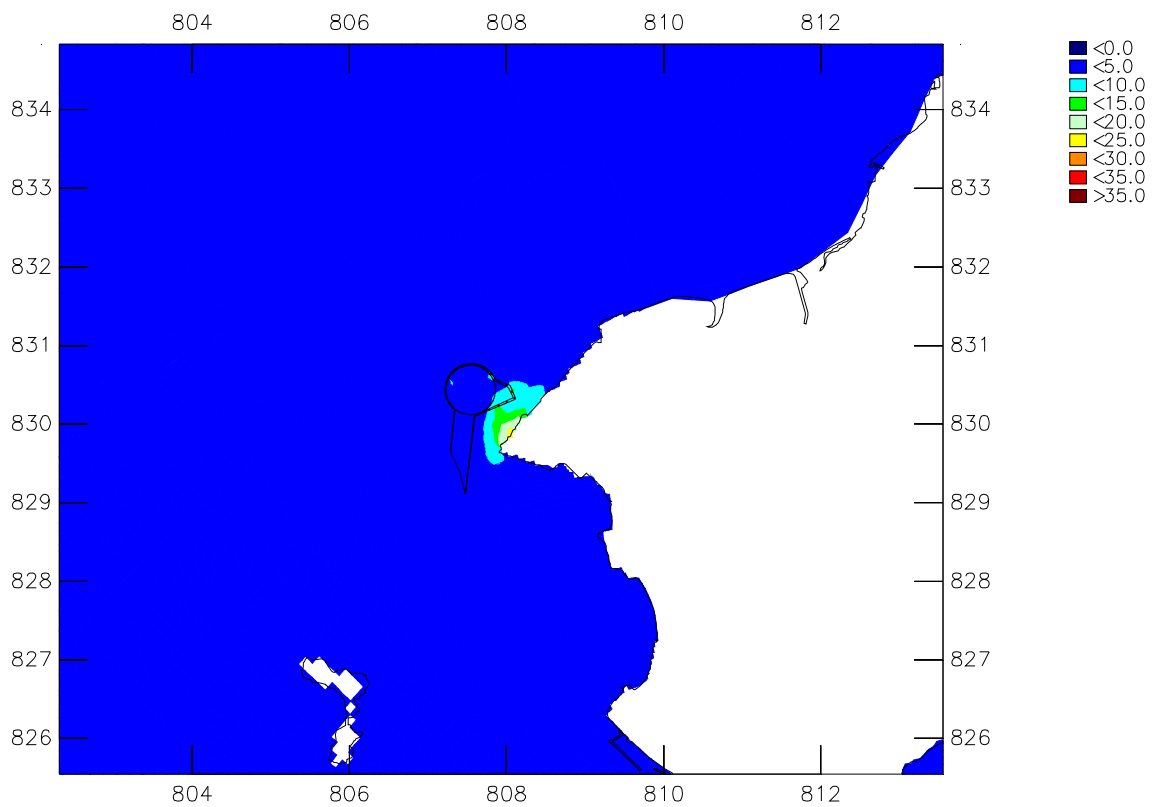
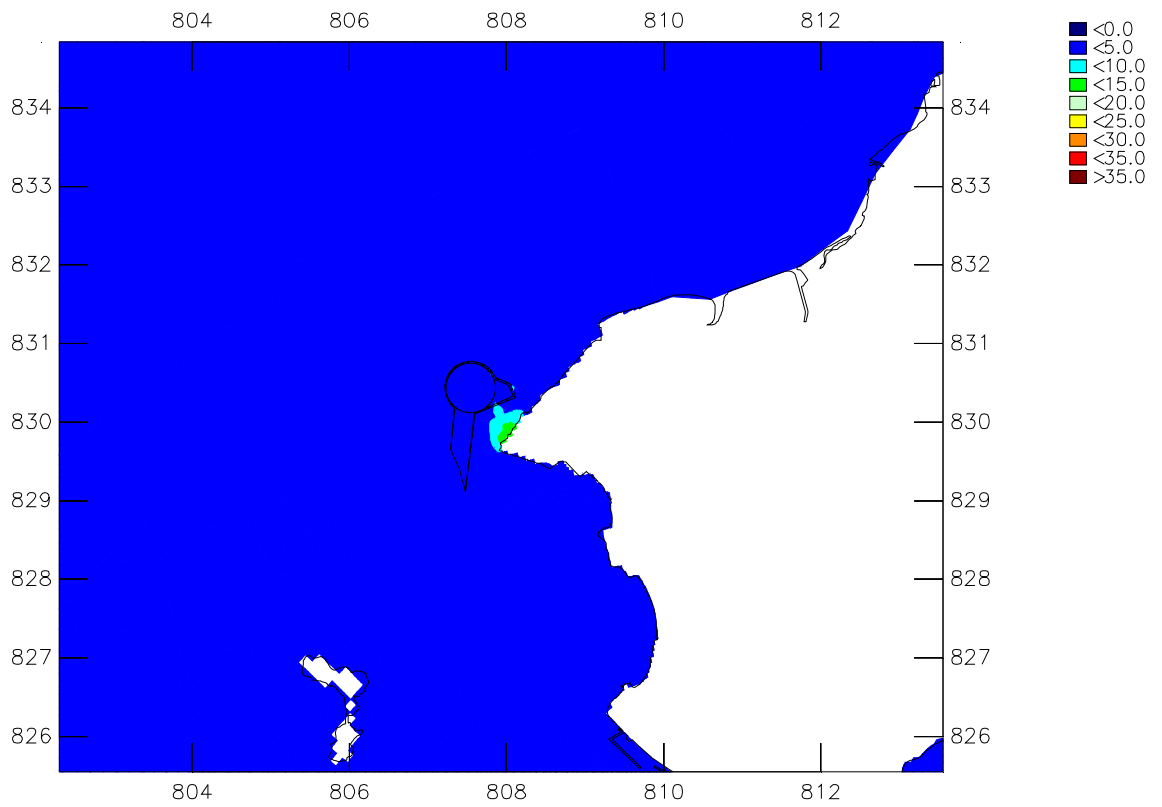
Wet Season
 Scenario 1a



Suspended Solids (mg/L) – mean over a complete spring-neap cycle
Marine Construction Works at Black Point
 Upper plot: bottom layer – Lower plot: depth average

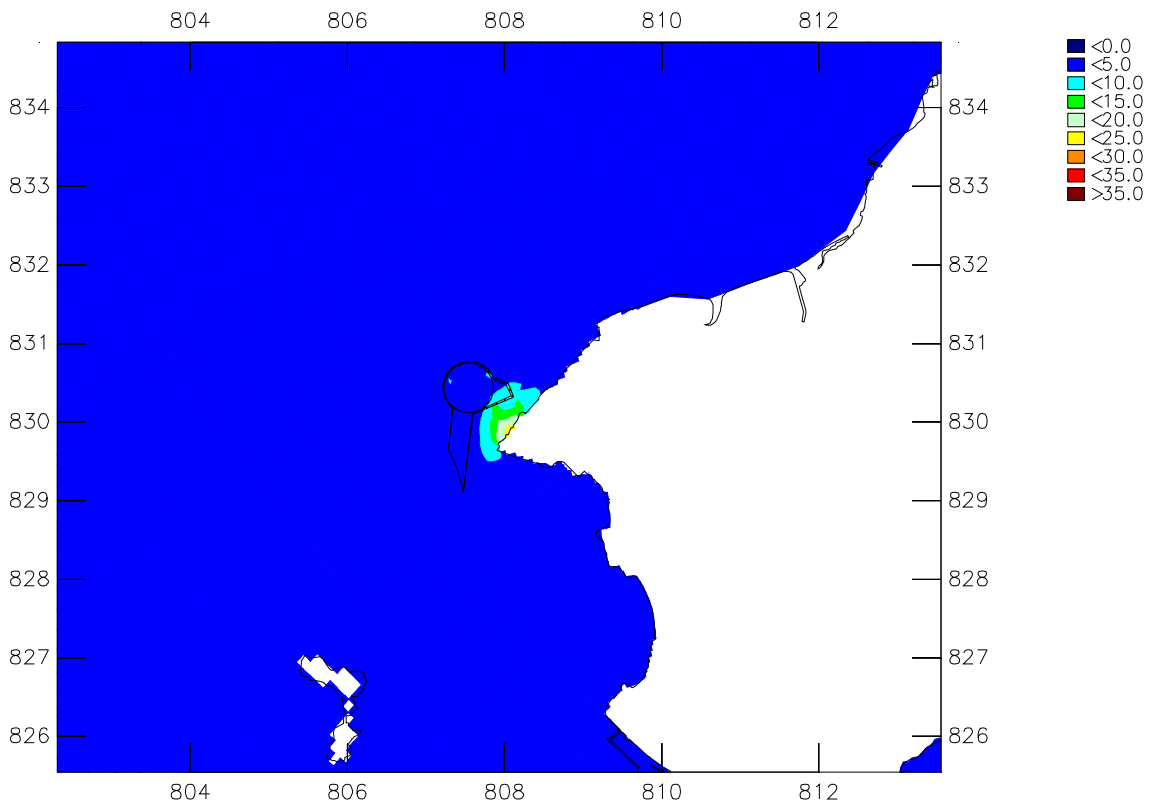
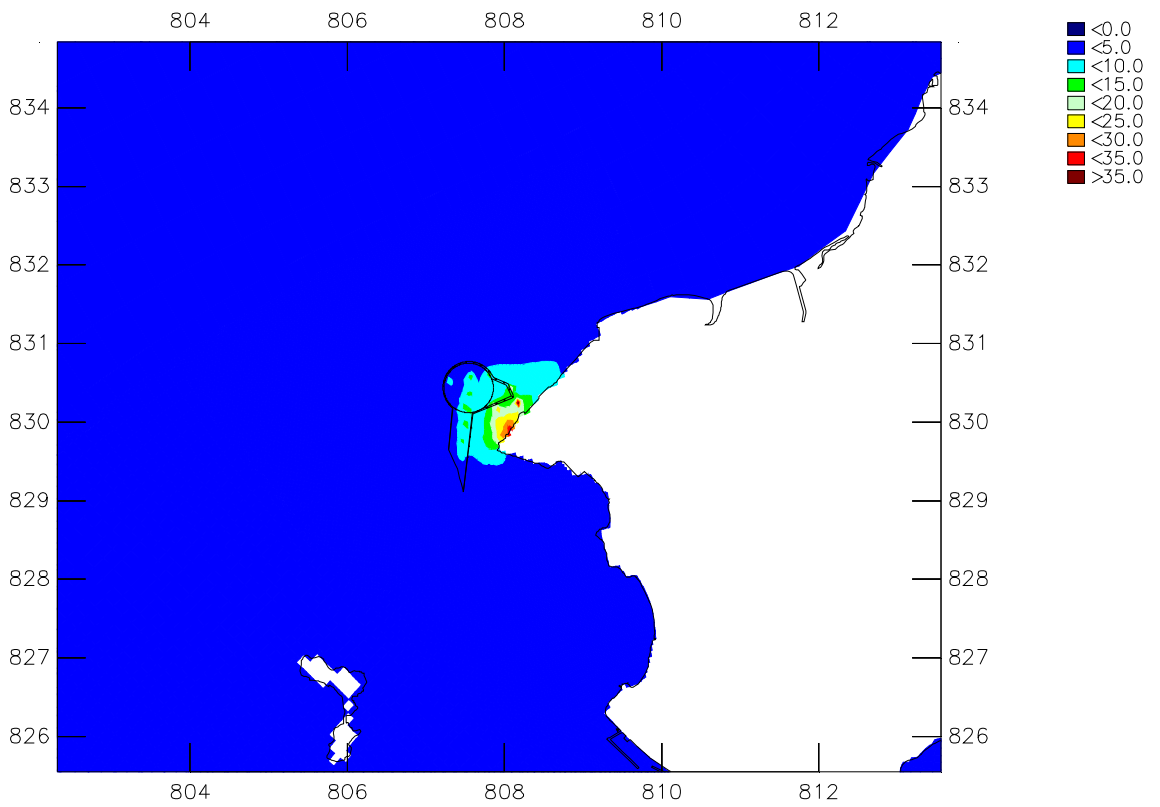
Wet Season

Scenario 1a



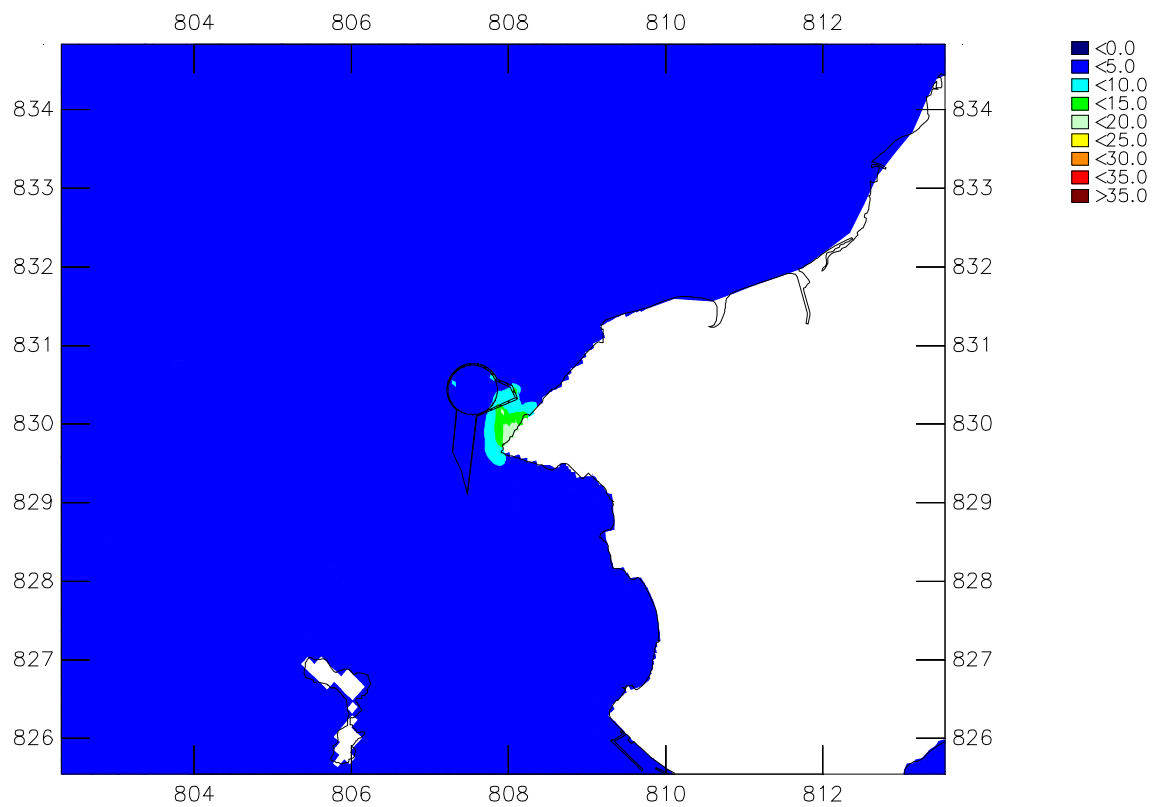
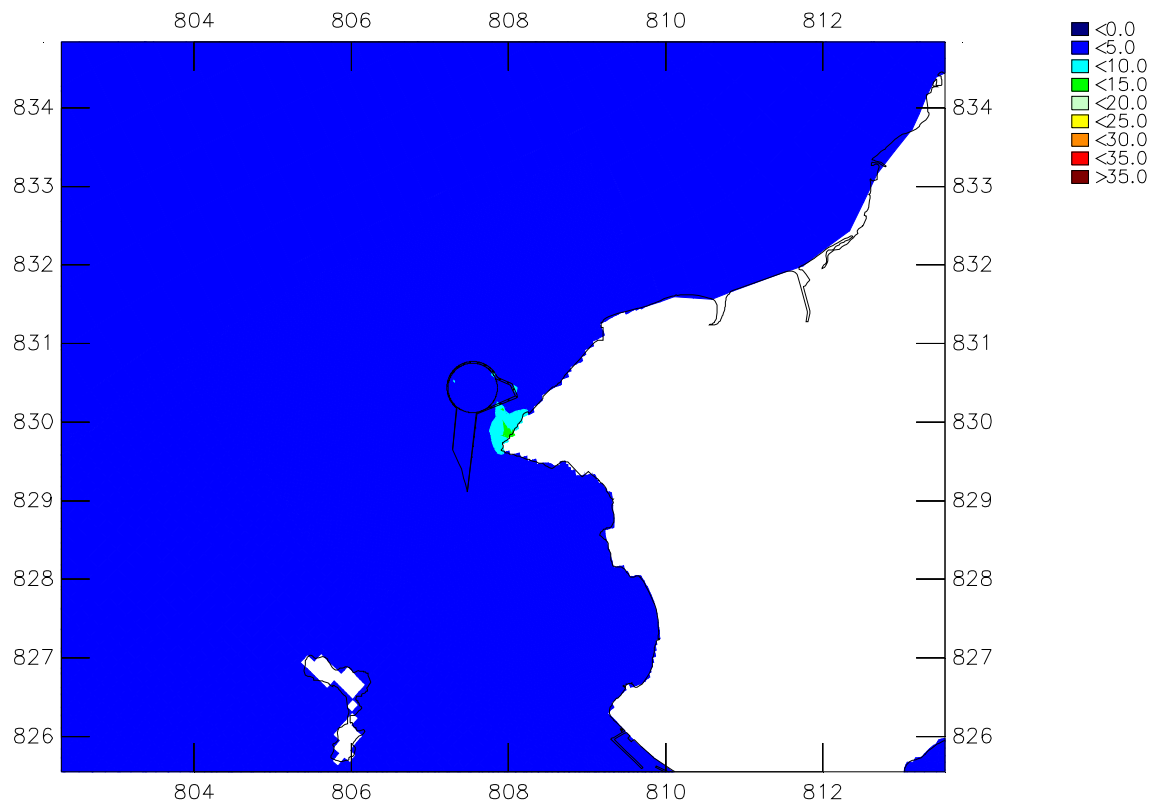
Suspended Solids (mg/L) – mean over a complete spring-neap cycle
Marine Construction Works at Black Point
 Upper plot: surface layer – Lower plot: middle layer

Dry Season
 Scenario 1b



Suspended Solids (mg/L) – mean over a complete spring-neap cycle
 Marine Construction Works at Black Point
 Upper plot: bottom layer – Lower plot: depth average

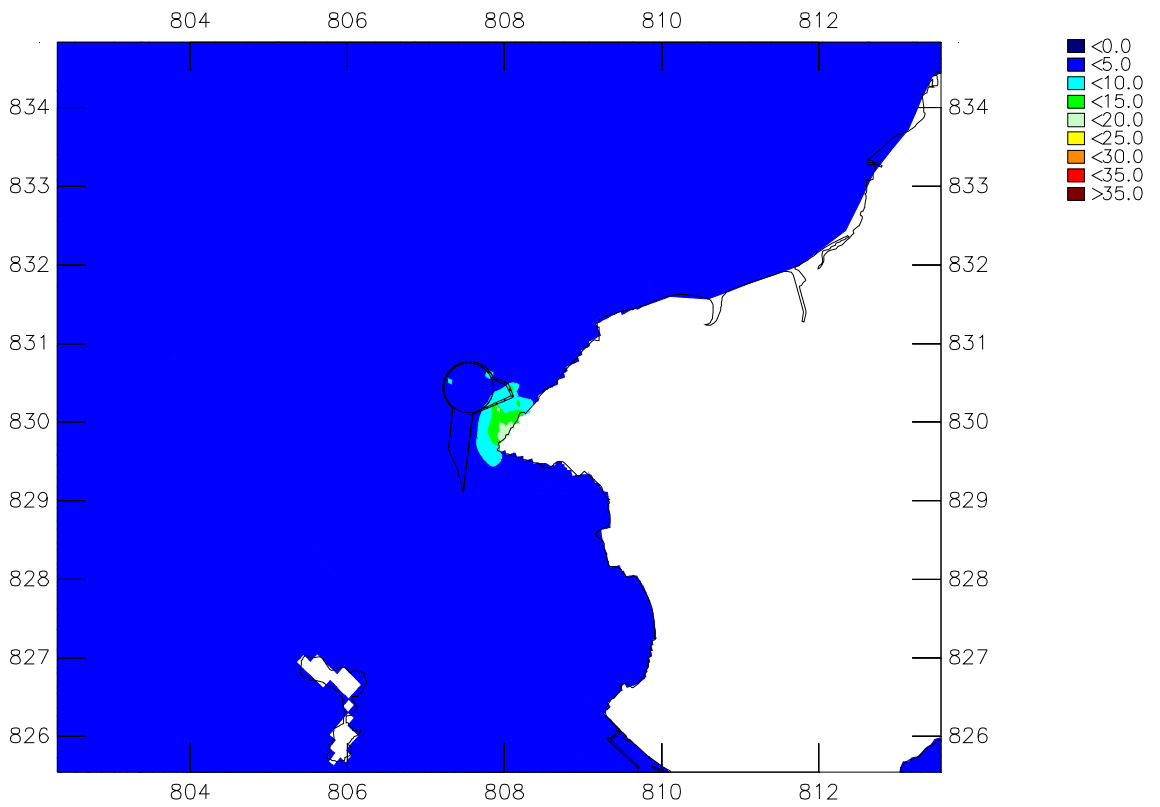
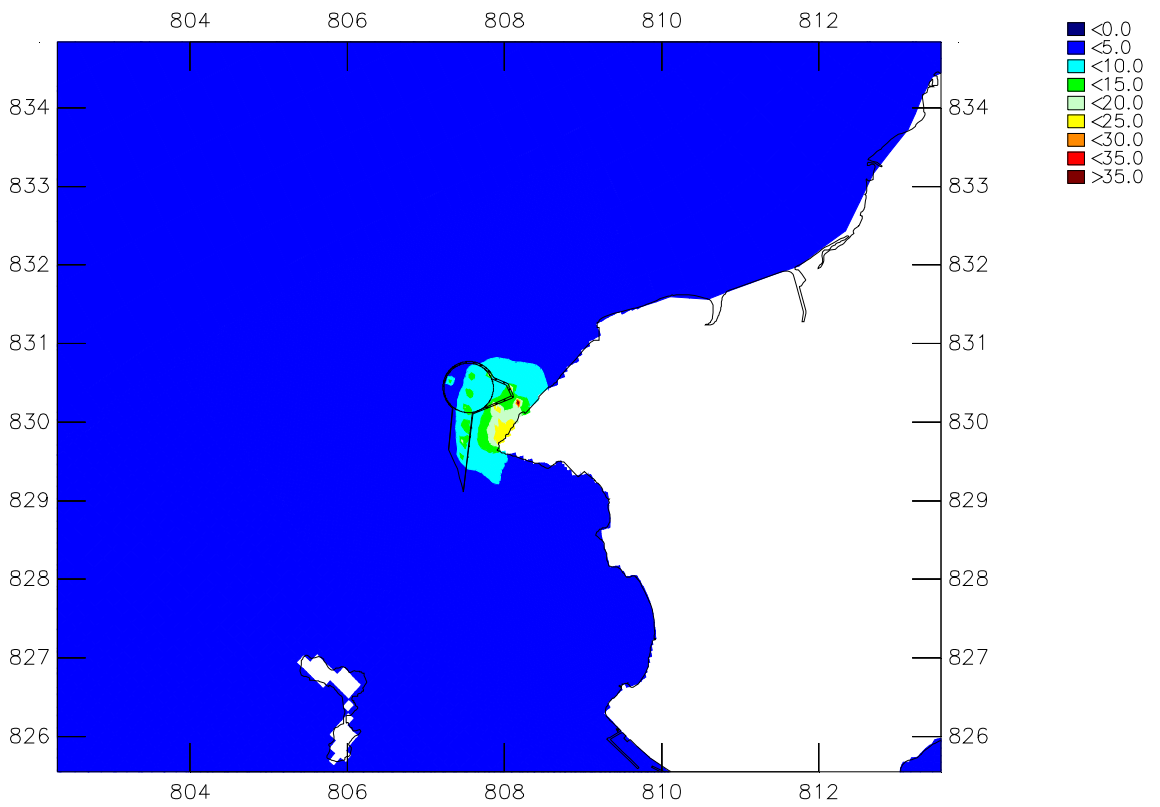
Dry Season
 Scenario 1b



Suspended Solids (mg/L) – mean over a complete spring-neap cycle
Marine Construction Works at Black Point
 Upper plot: surface layer – Lower plot: middle layer

Wet Season

Scenario 1b



Suspended Solids (mg/L) – mean over a complete spring-neap cycle
Marine Construction Works at Black Point

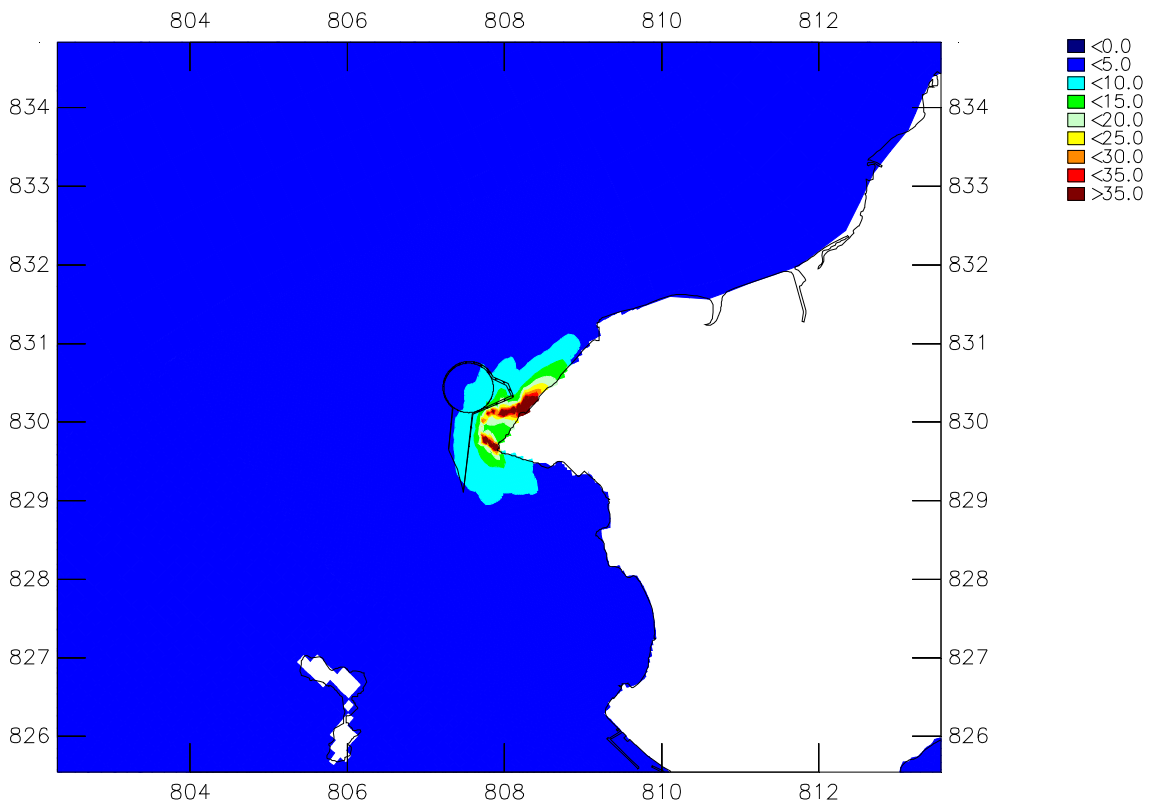
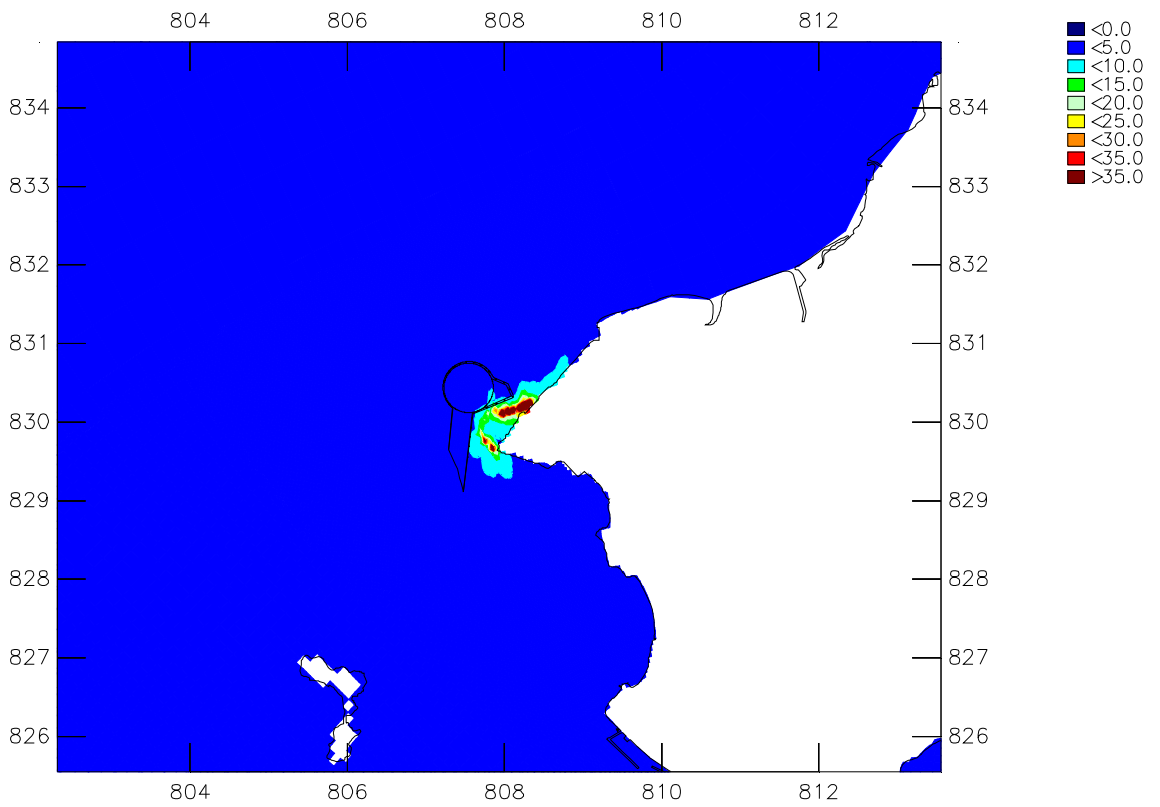
Wet Season

Upper plot: bottom layer – Lower plot: depth average

Scenario 1b

WL | Delft Hydraulics – ERM

Fig. BP_C01h

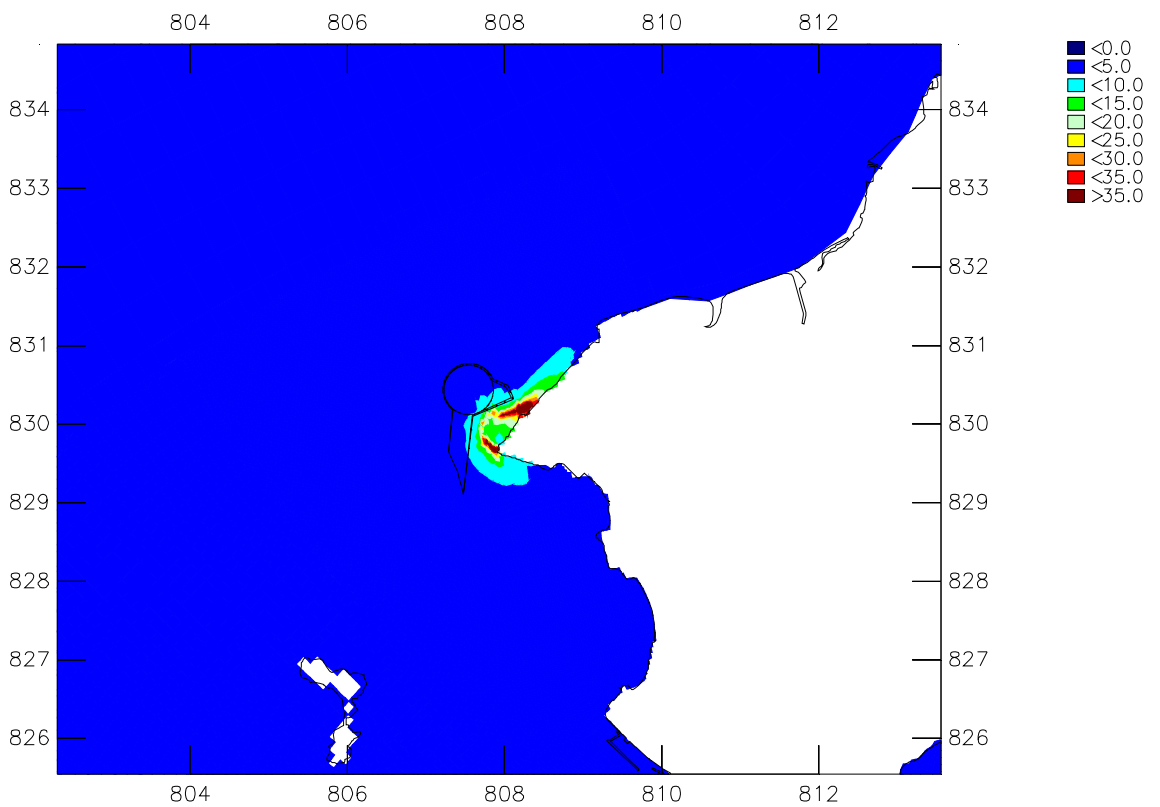
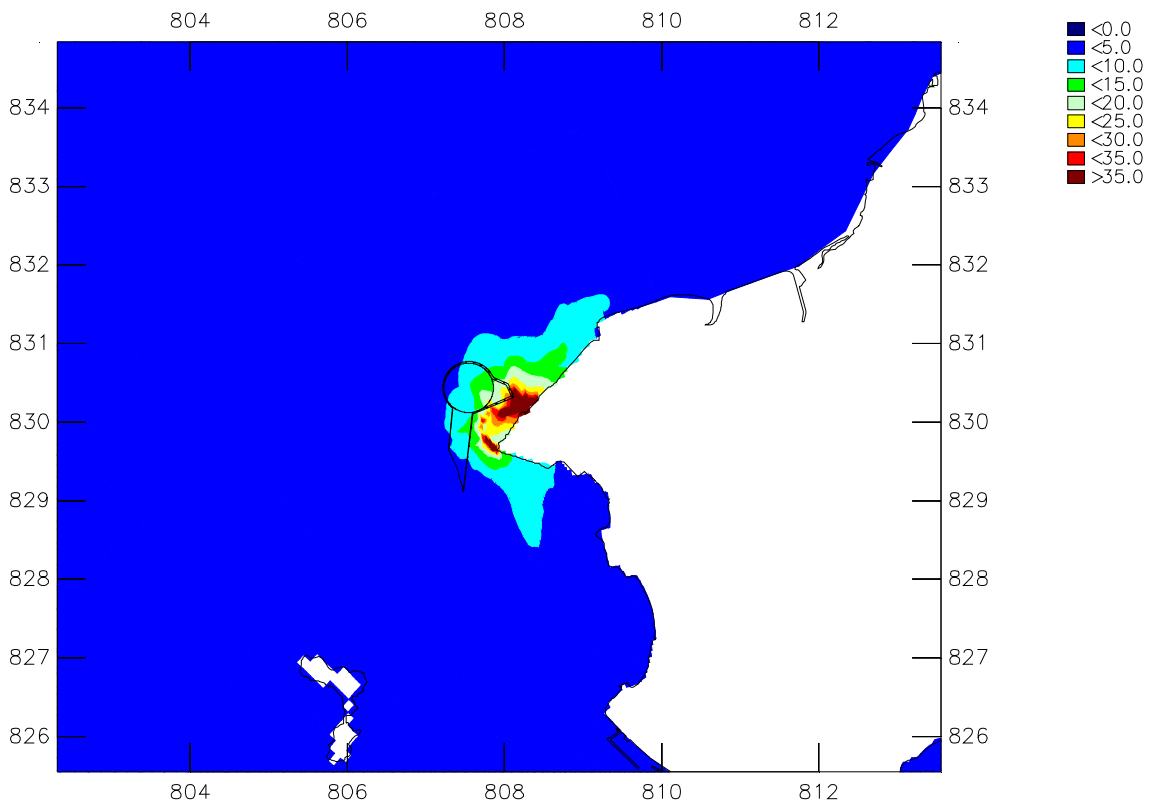


Suspended Solids (mg/L) – max. over a complete spring-neap cycle
 BP 01, BP02

Upper plot: surface layer – Lower plot: middle layer

Dry Season

Scenario 1a / Scenario 1b

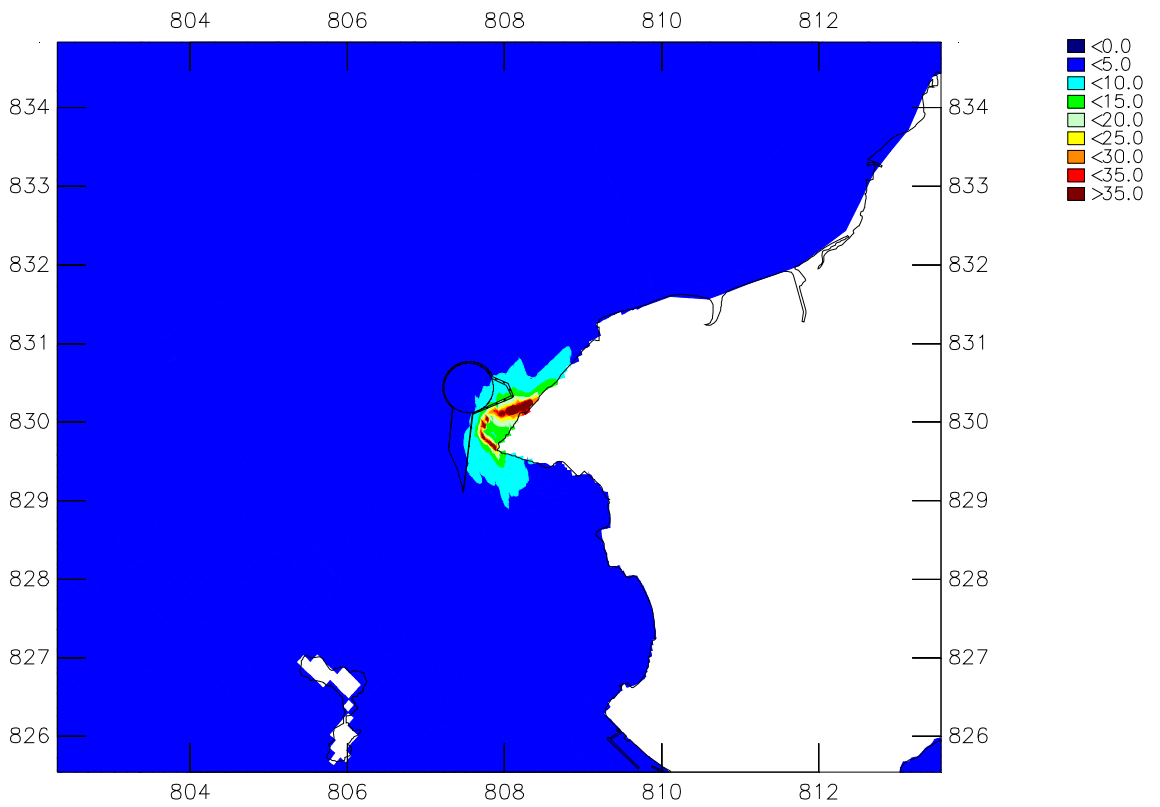
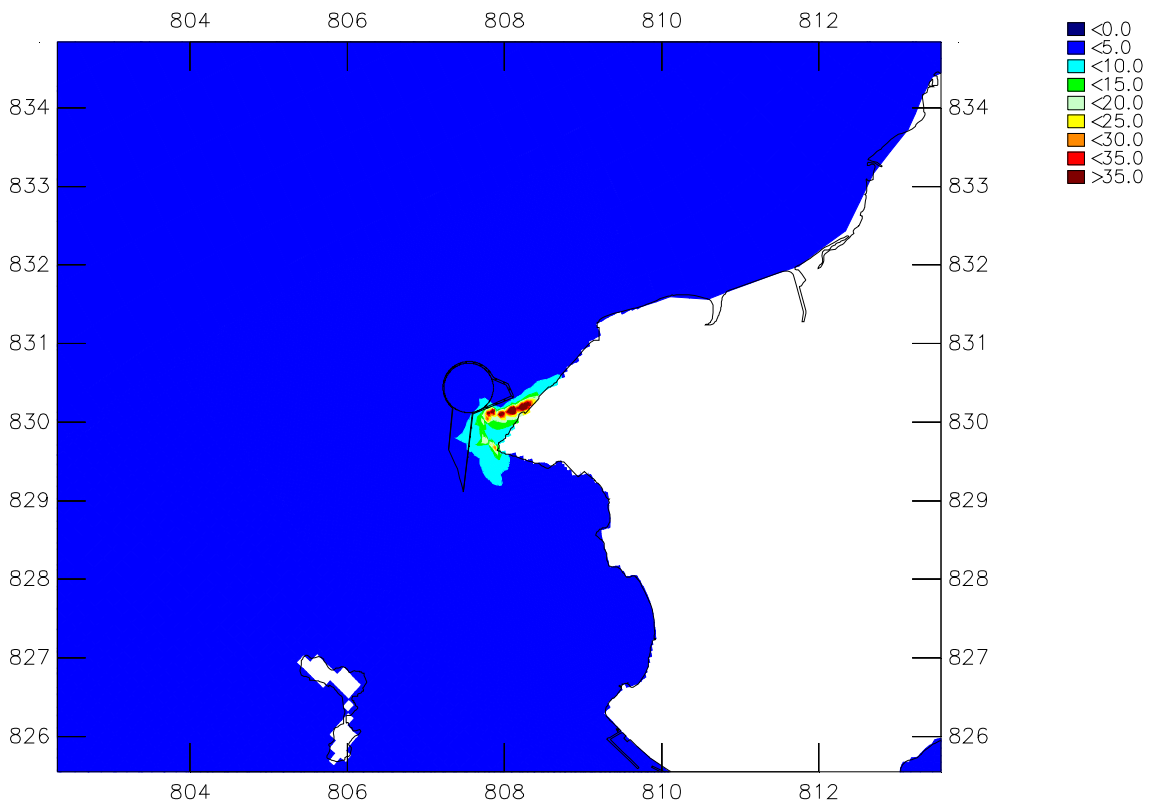


Suspended Solids (mg/L) – max. over a complete spring-neap cycle
 BP 01, BP02

Upper plot: bottom layer – Lower plot: depth average

Dry Season

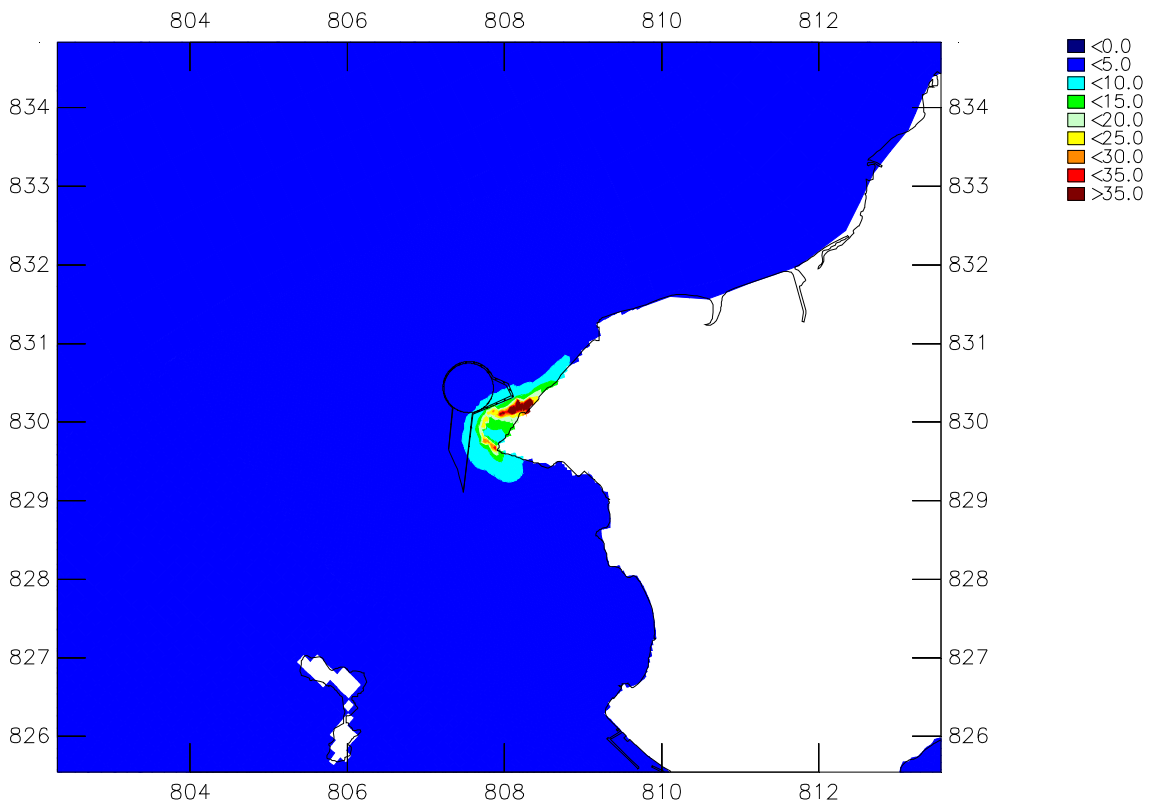
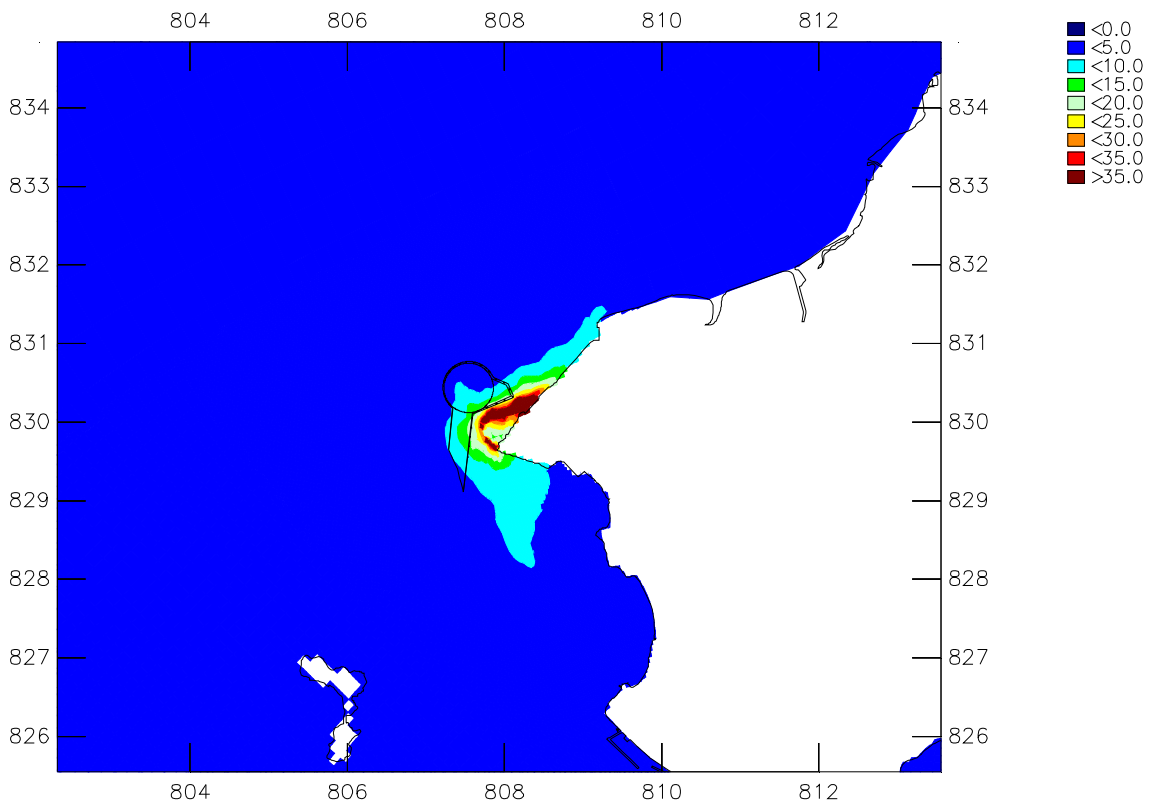
Scenario 1a / Scenario 1b



Suspended Solids (mg/L) – max. over a complete spring-neap cycle
 BP 01, BP02
 Upper plot: surface layer – Lower plot: middle layer

Wet Season

Scenario 1a / Scenario 1b

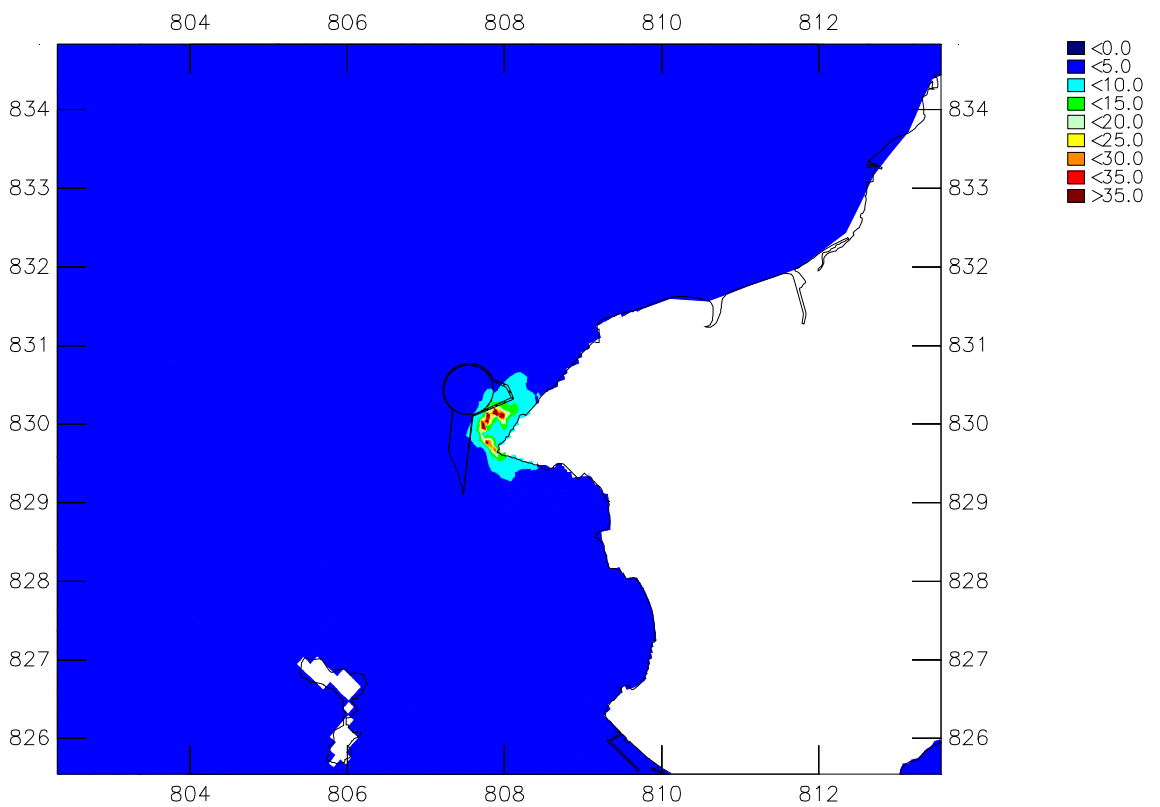
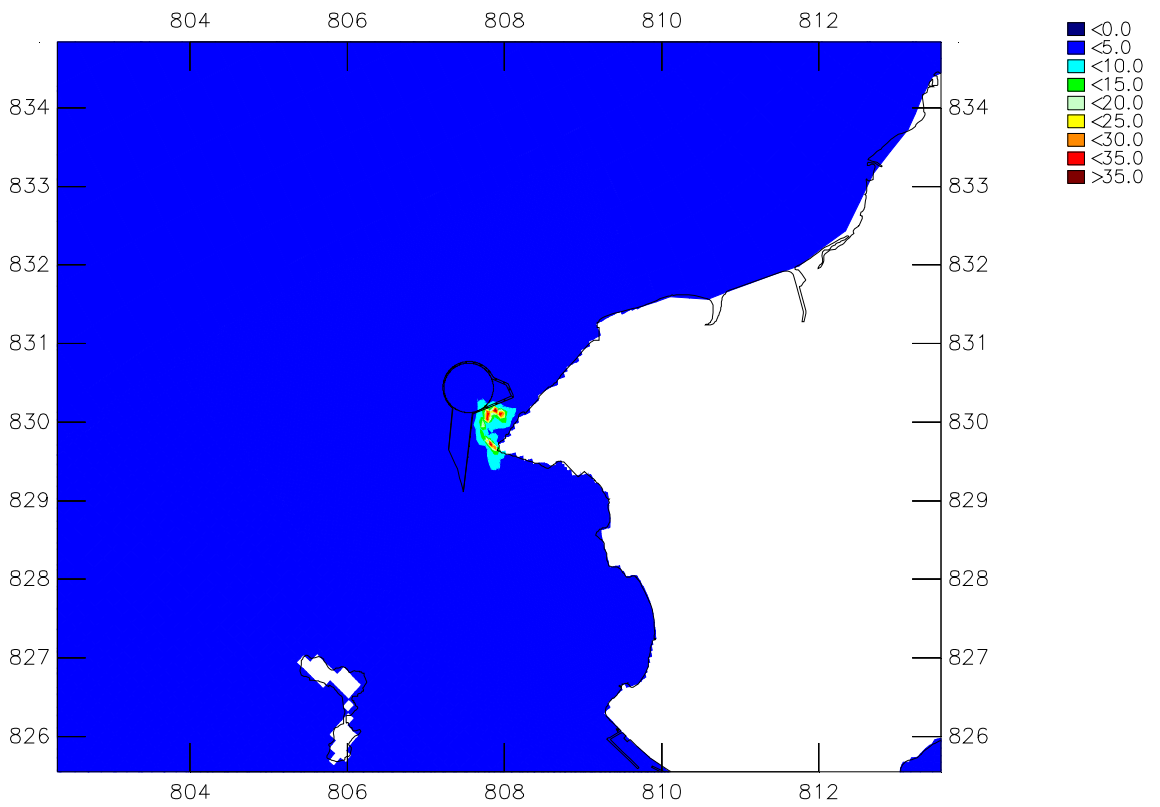


Suspended Solids (mg/L) – max. over a complete spring-neap cycle
 BP 01, BP02

Upper plot: bottom layer – Lower plot: depth average

Wet Season

Scenario 1a / Scenario 1b



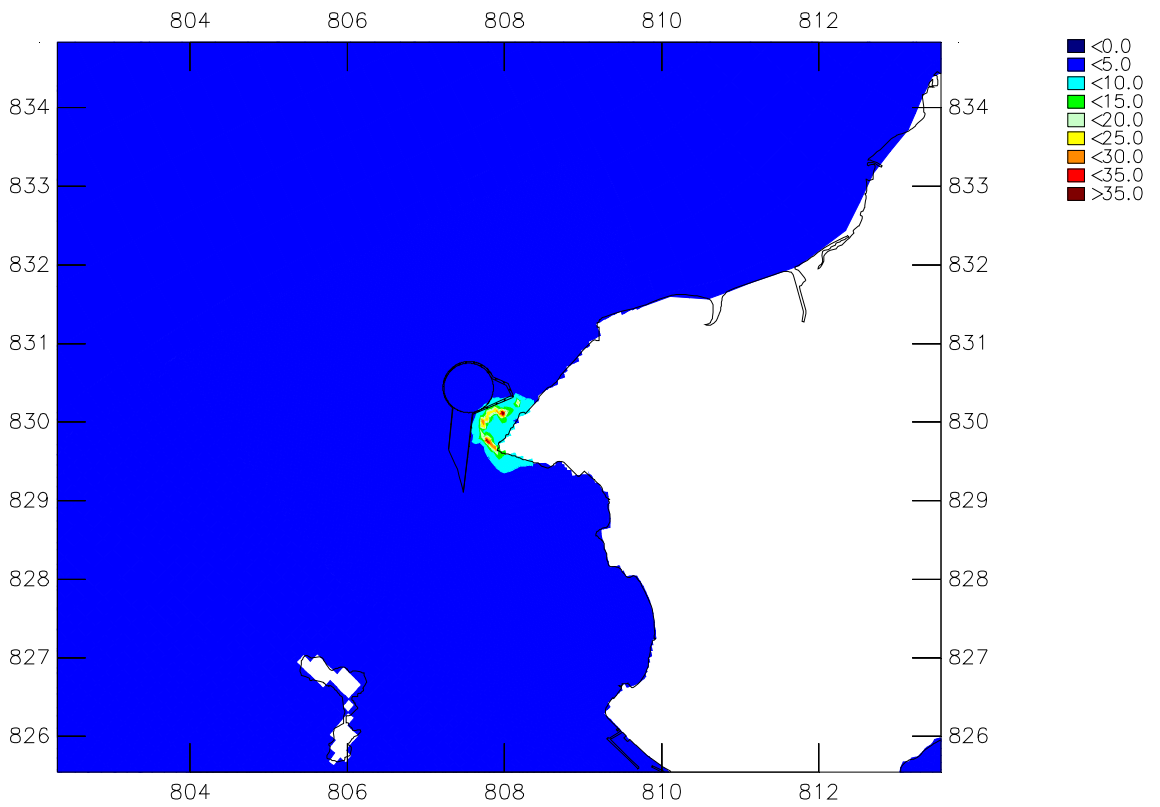
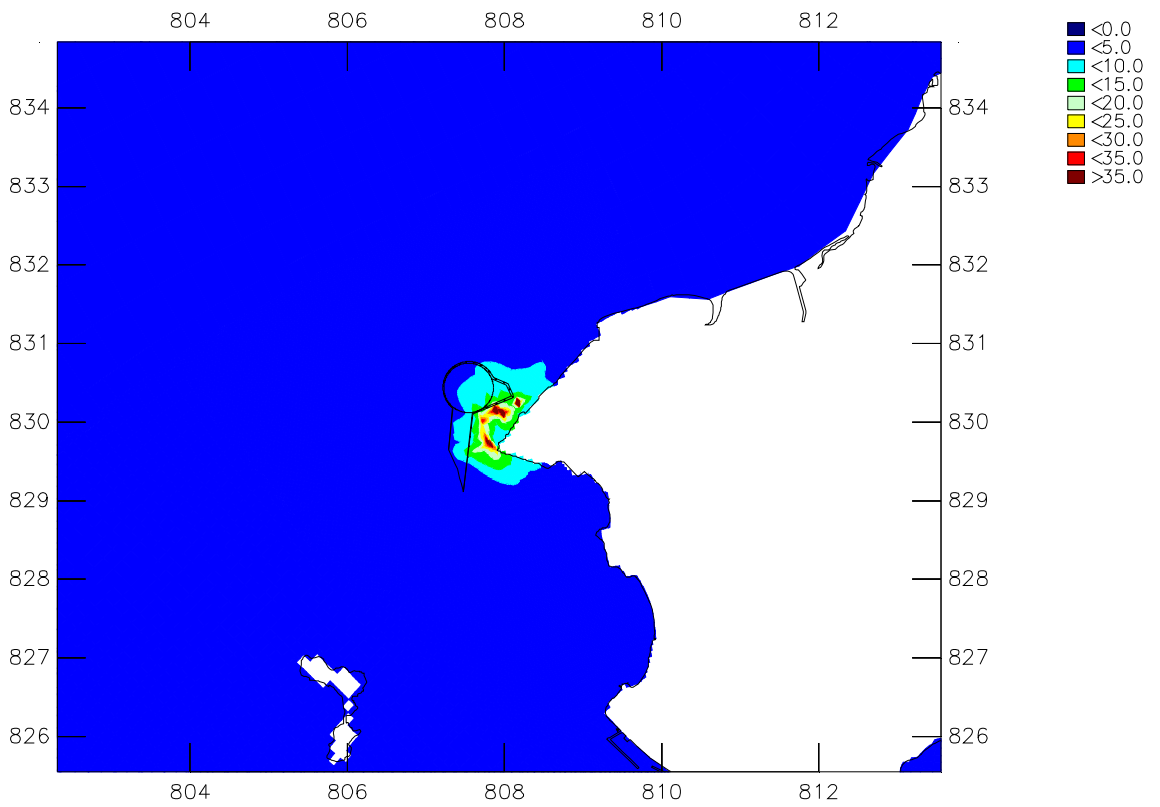
Suspended Solids (mg/L) – max. over a complete spring-neap cycle

BP 15

Upper plot: surface layer – Lower plot: middle layer

Dry Season

Scenario 1a / Scenario 1b



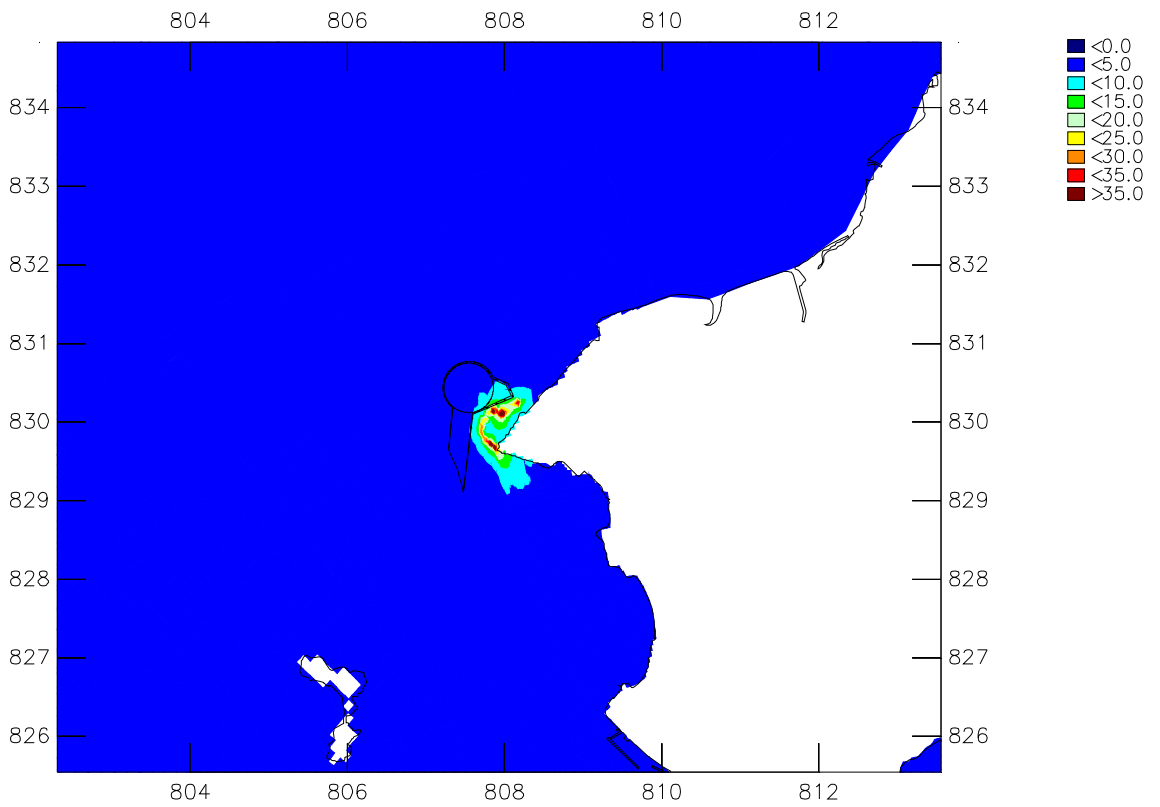
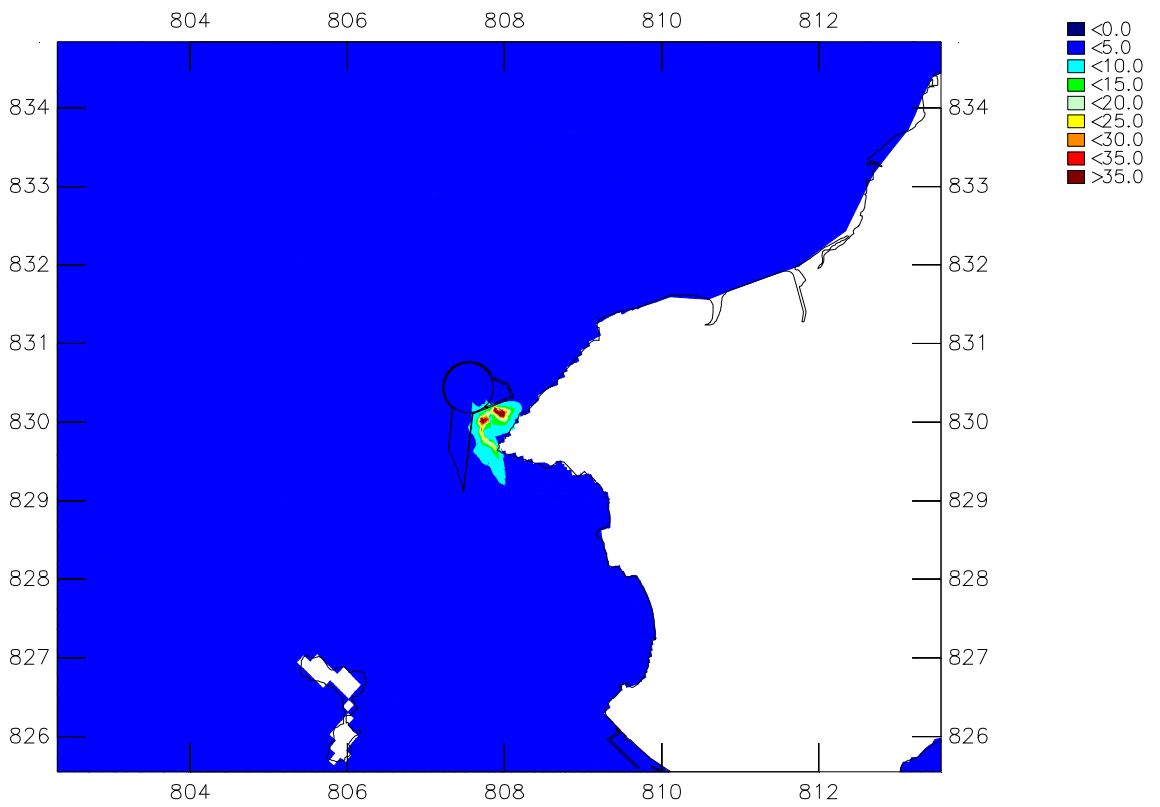
Suspended Solids (mg/L) – max. over a complete spring-neap cycle

BP 15

Upper plot: bottom layer – Lower plot: depth average

Dry Season

Scenario 1a / Scenario 1b



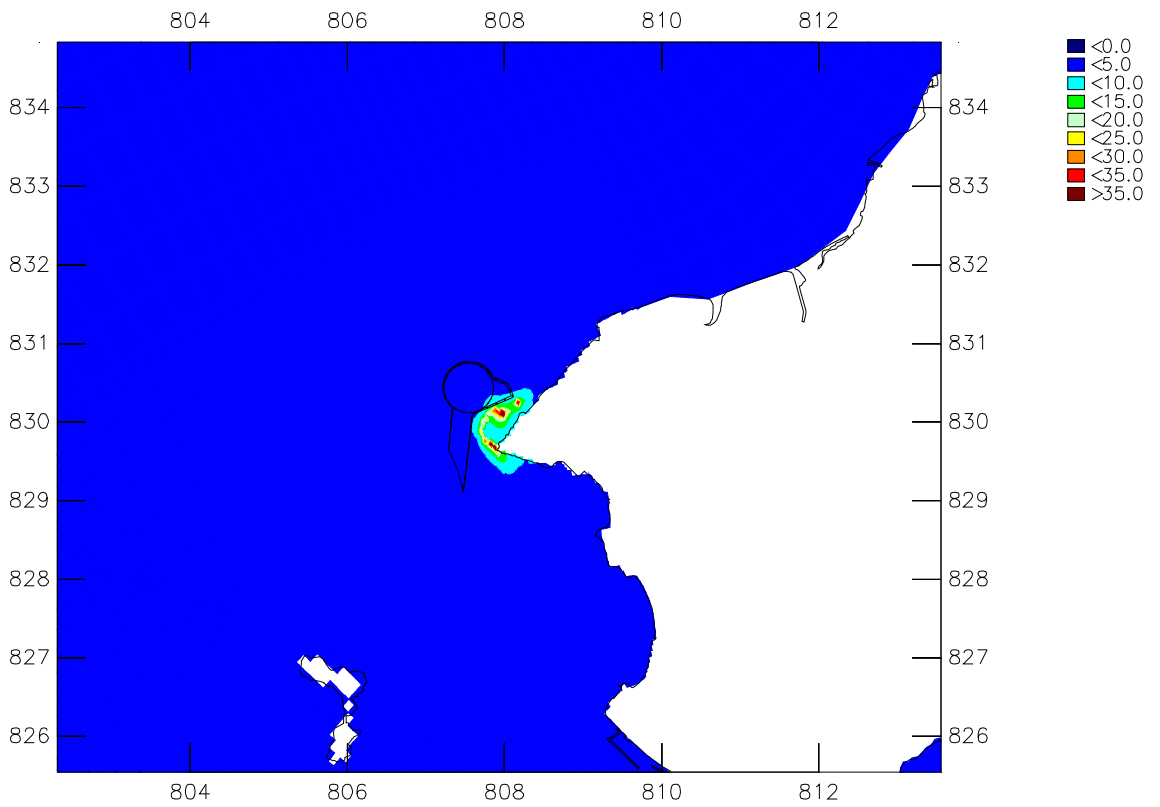
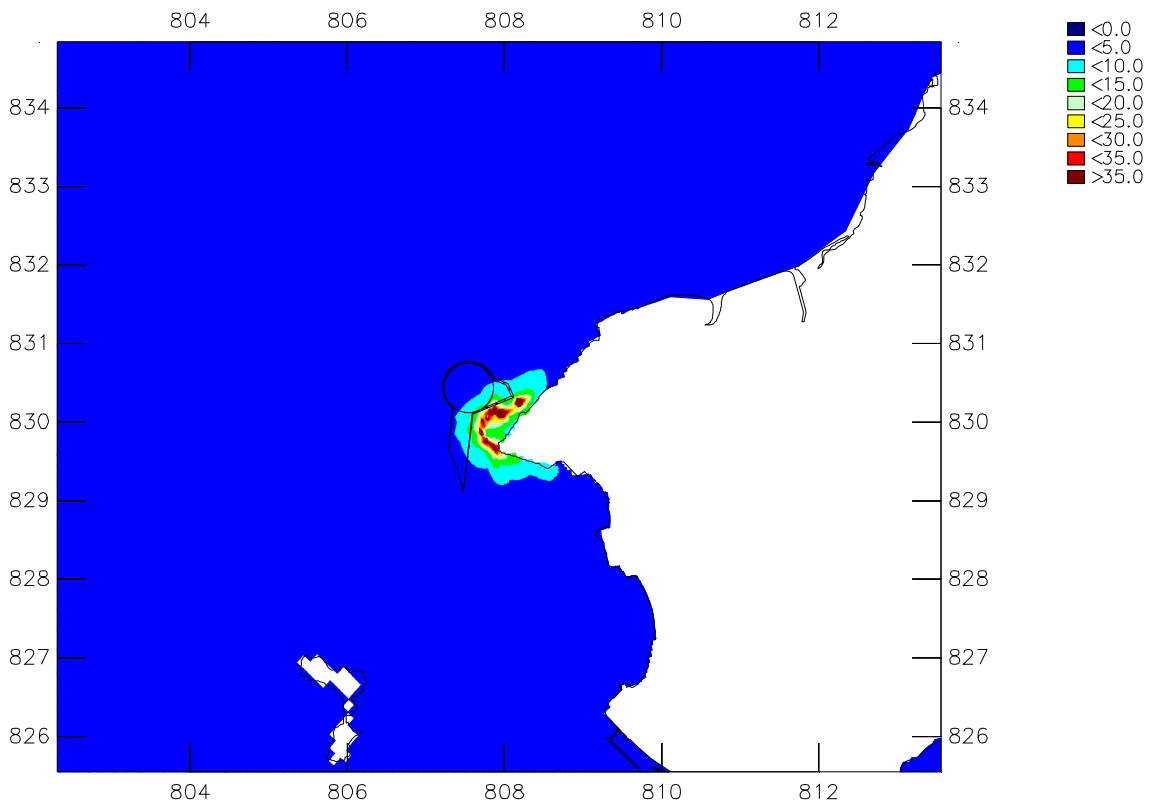
Suspended Solids (mg/L) – max. over a complete spring-neap cycle

BP 15

Upper plot: surface layer – Lower plot: middle layer

Wet Season

Scenario 1a / Scenario 1b



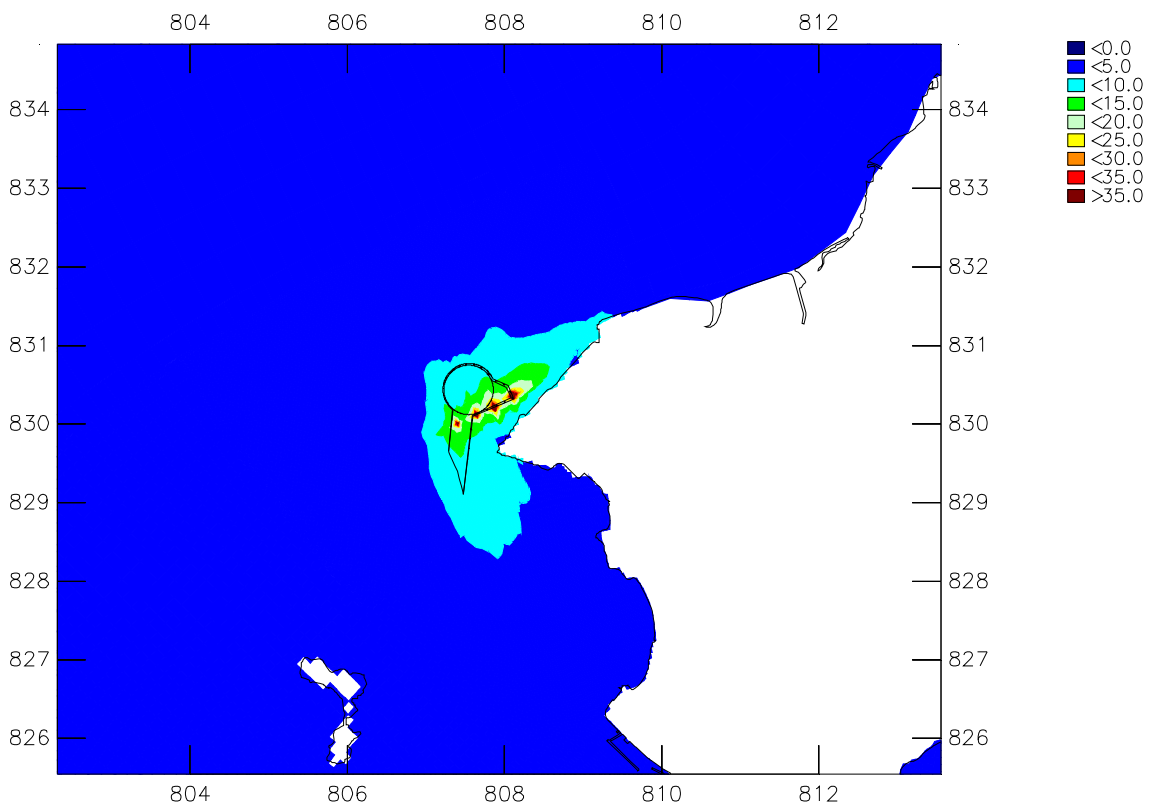
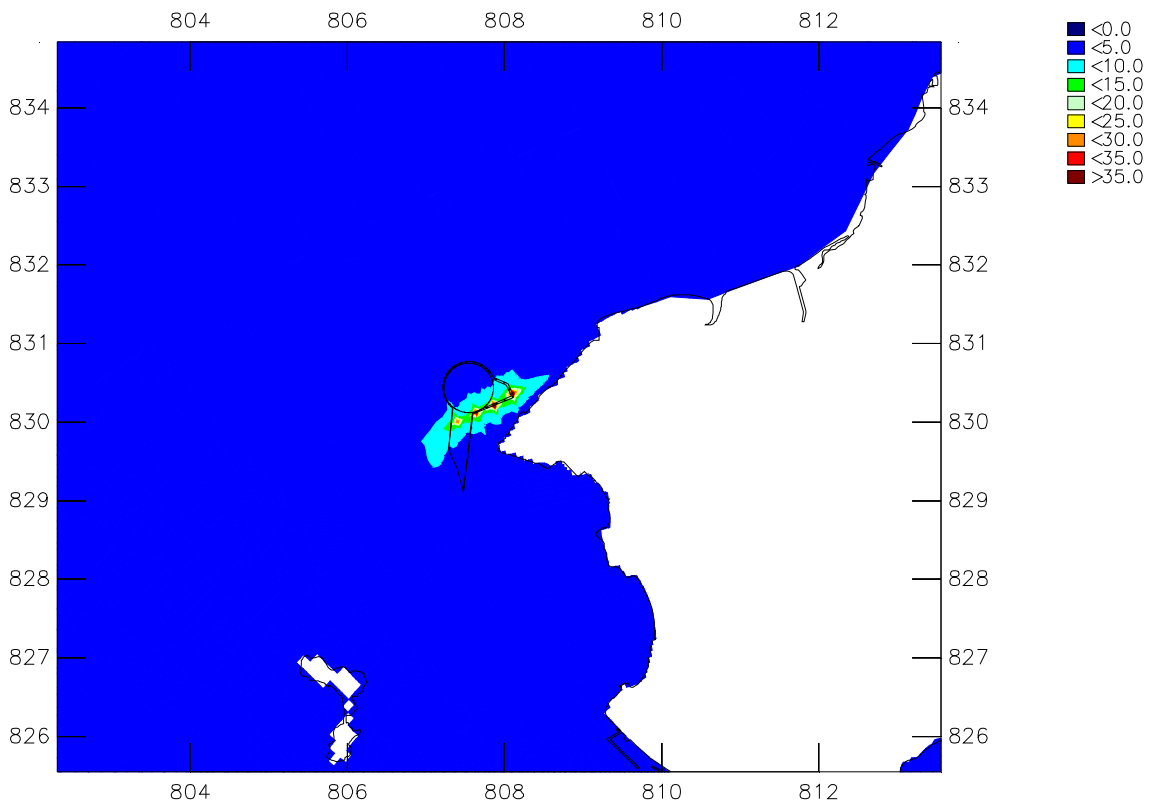
Suspended Solids (mg/L) – max. over a complete spring-neap cycle

BP 15

Upper plot: bottom layer – Lower plot: depth average

Wet Season

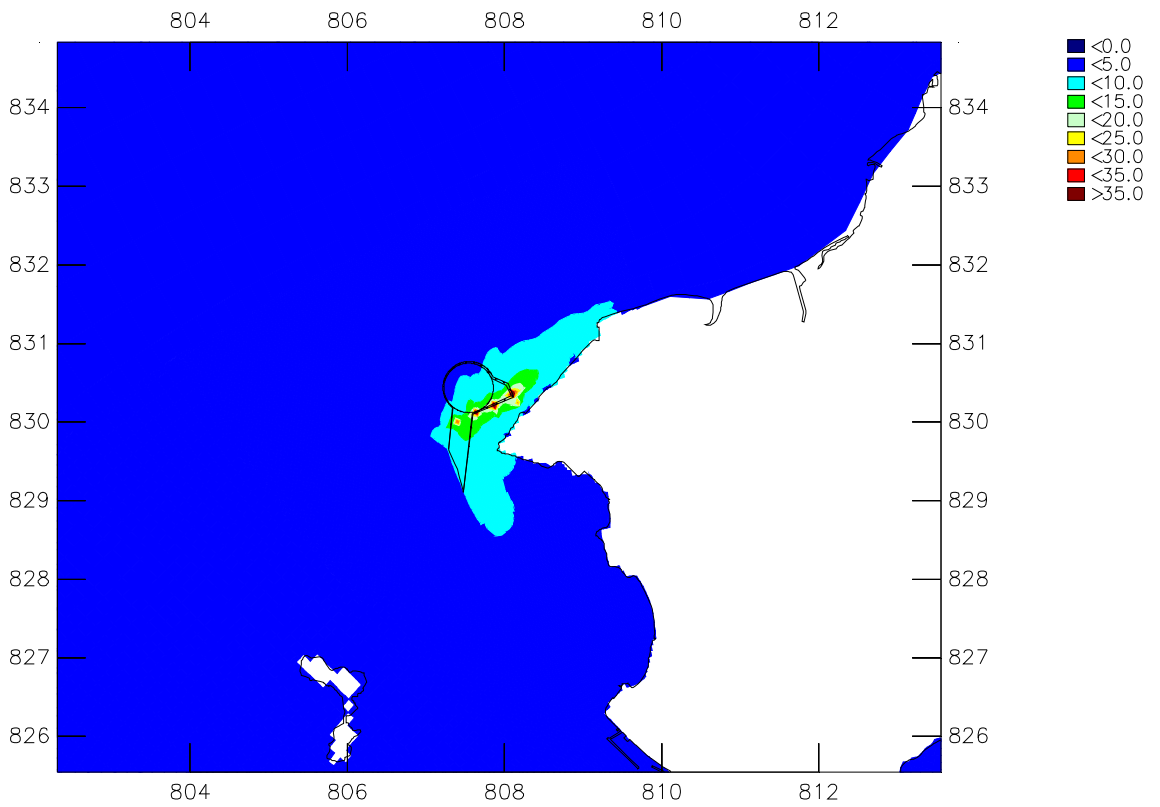
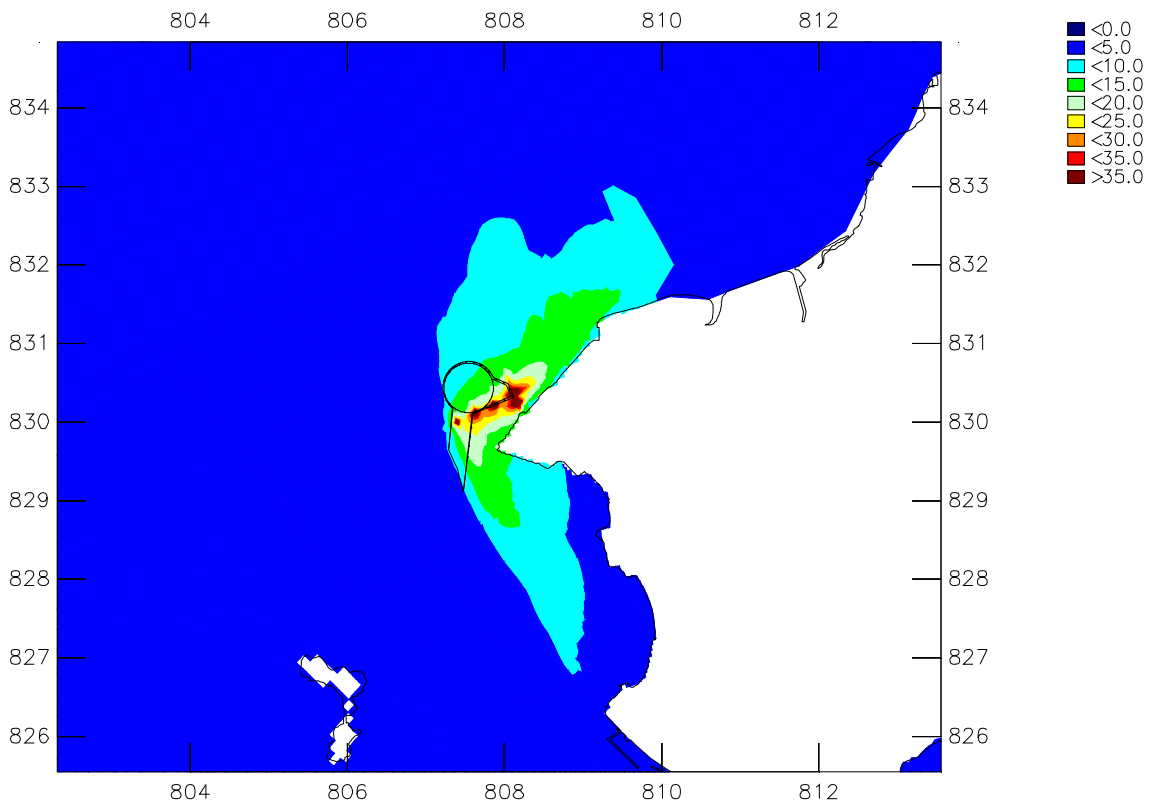
Scenario 1a / Scenario 1b



Suspended Solids (mg/L) – max. over a complete spring-neap cycle
 BP 07, 08a, 09a, 10a
 Upper plot: surface layer – Lower plot: middle layer

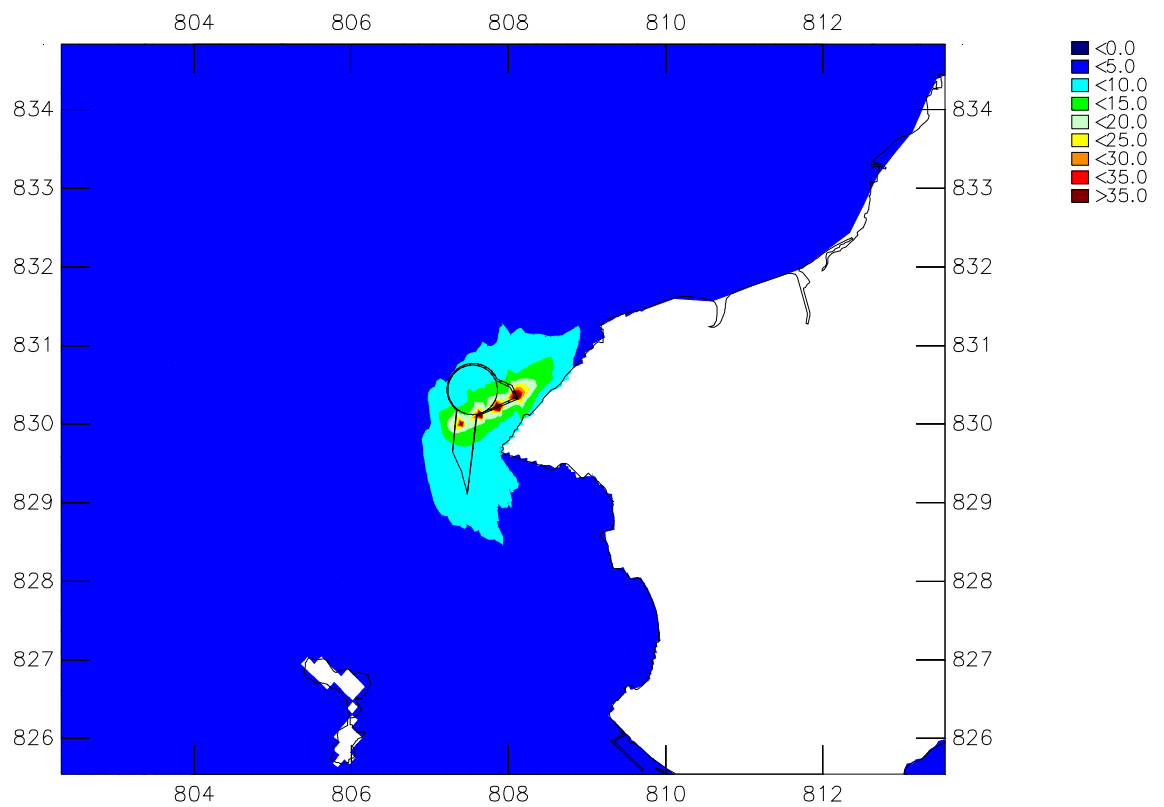
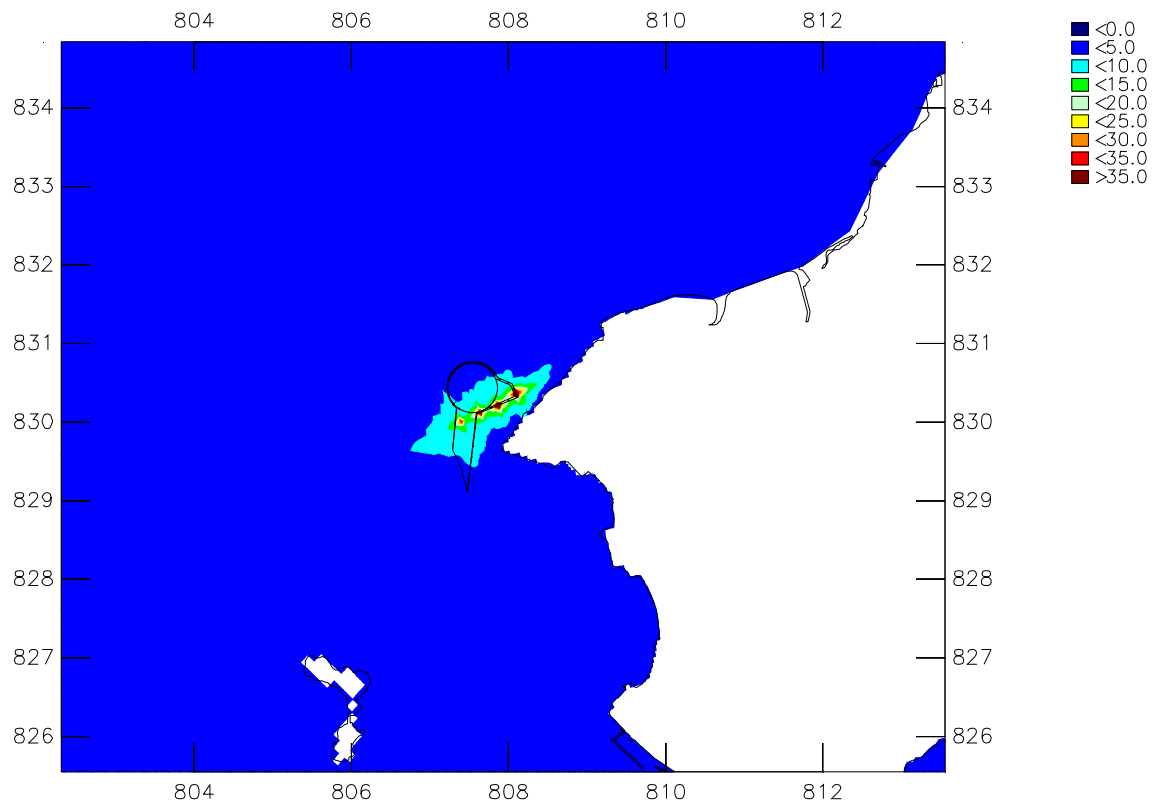
Dry Season

Scenario 1a



Suspended Solids (mg/L) – max. over a complete spring-neap cycle
 BP 07, 08a, 09a, 10a
 Upper plot: bottom layer – Lower plot: depth average

Dry Season
 Scenario 1a

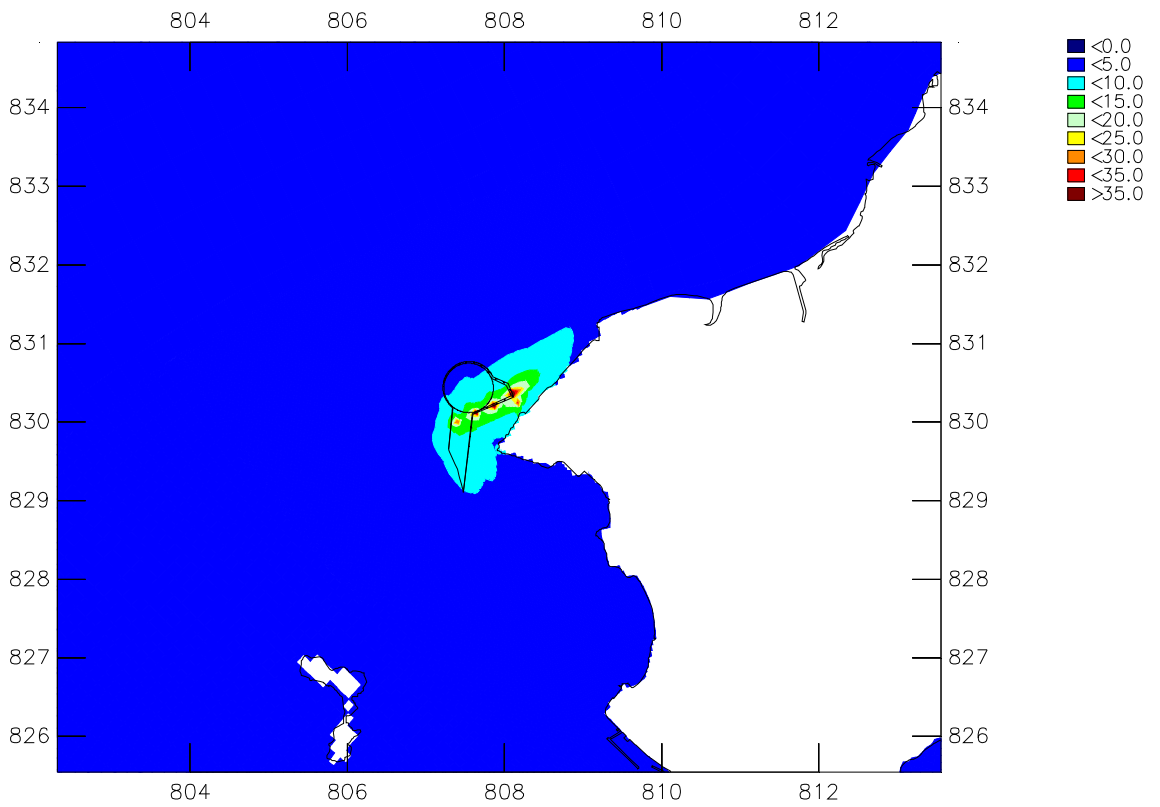
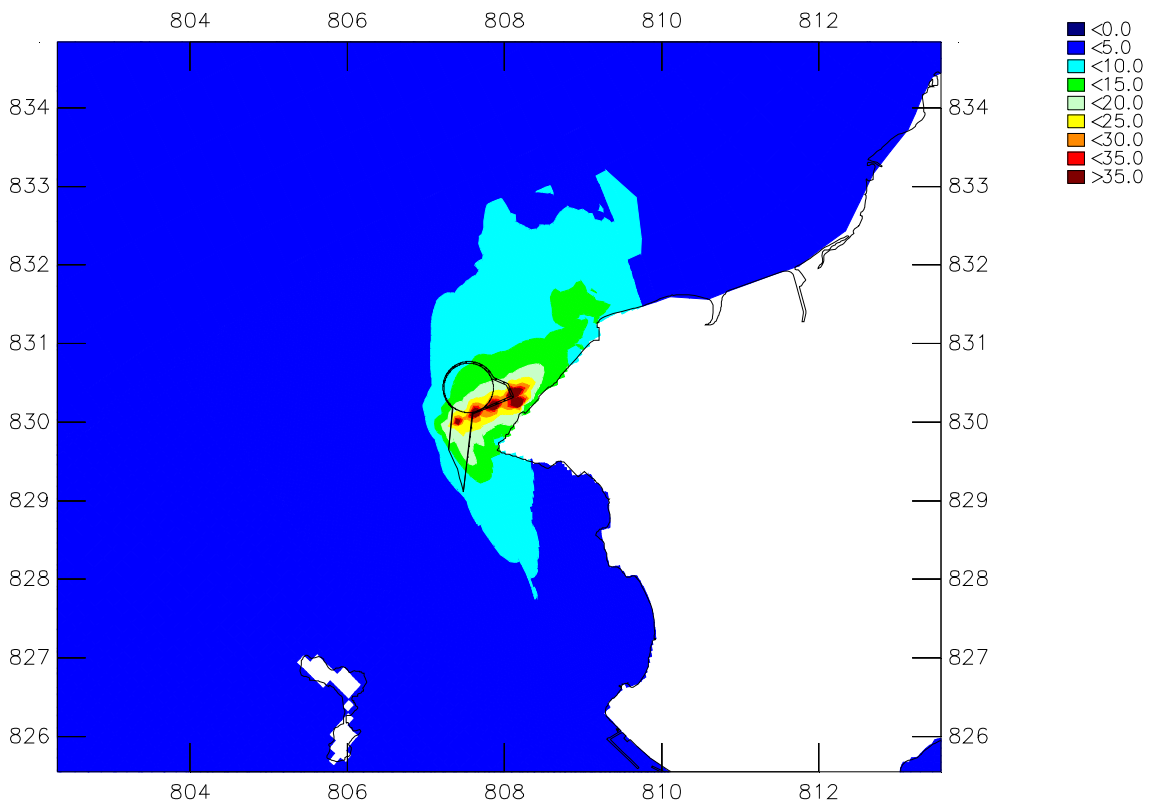


Suspended Solids (mg/L) – max. over a complete spring-neap cycle
 BP 07, 08a, 09a, 10a

Upper plot: surface layer – Lower plot: middle layer

Wet Season

Scenario 1a

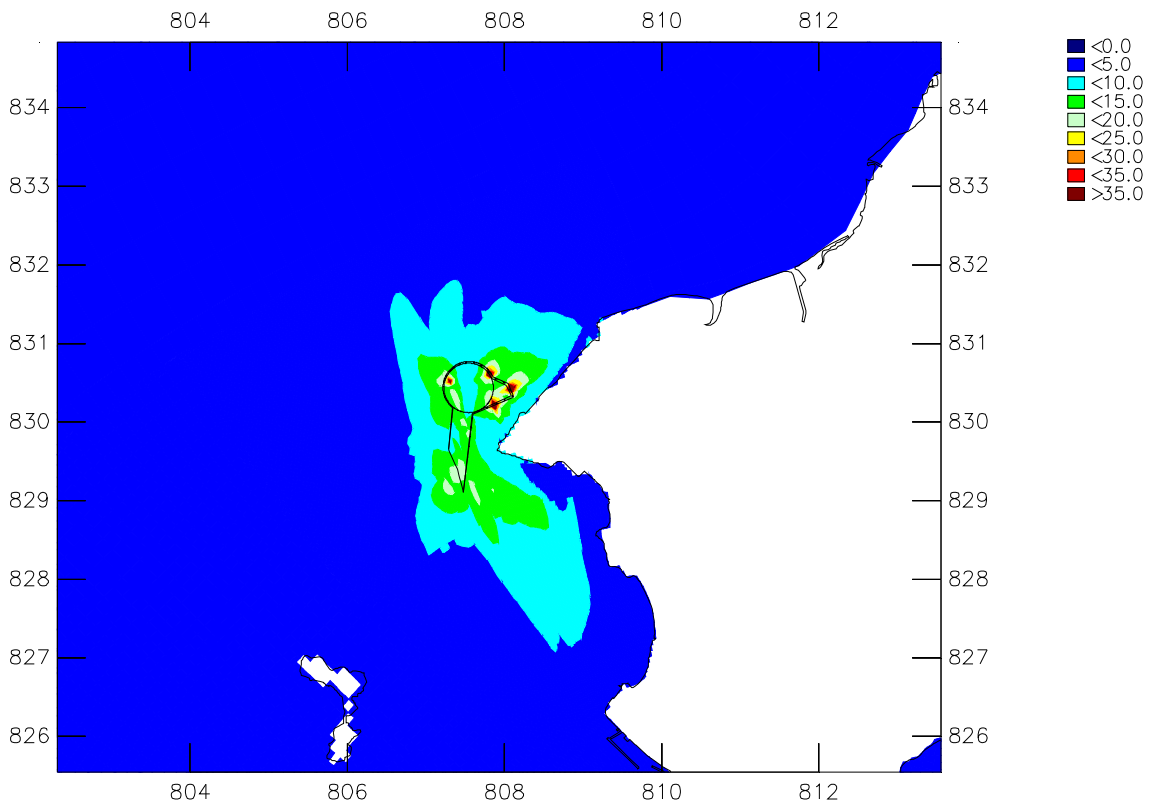
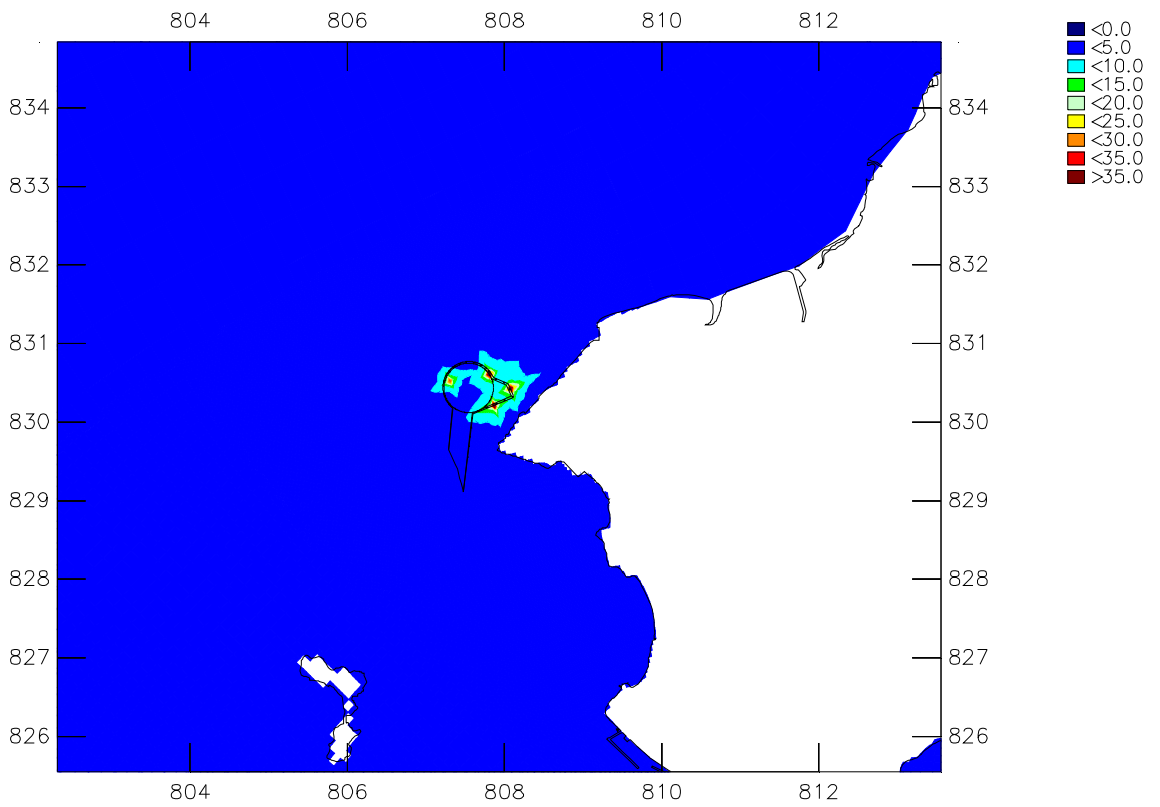


Suspended Solids (mg/L) – max. over a complete spring-neap cycle
 BP 07, 08a, 09a, 10a

Upper plot: bottom layer – Lower plot: depth average

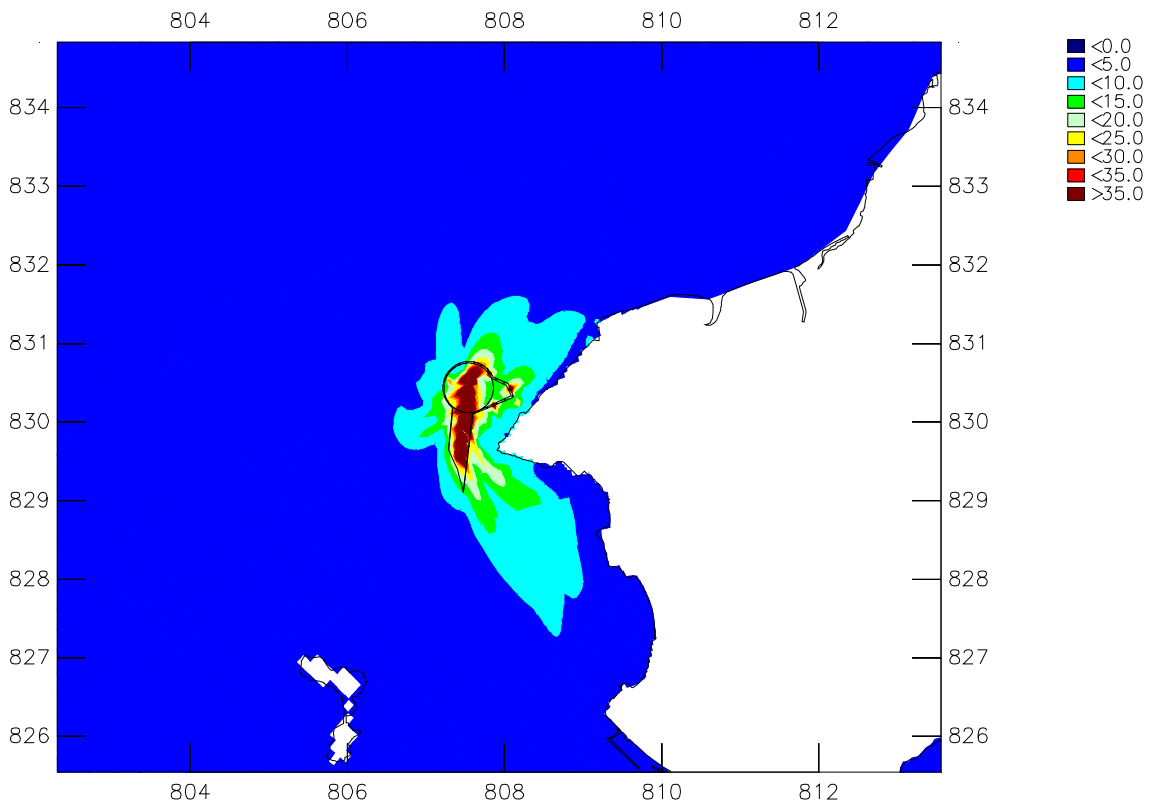
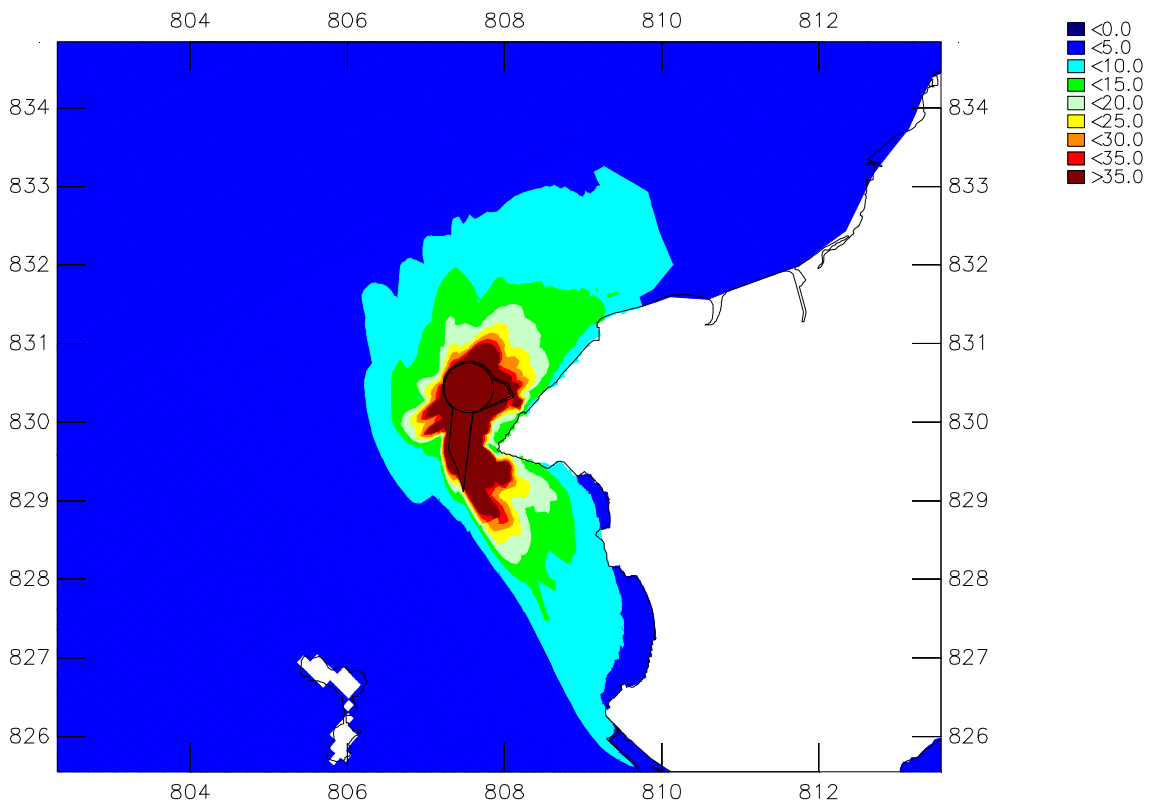
Wet Season

Scenario 1a



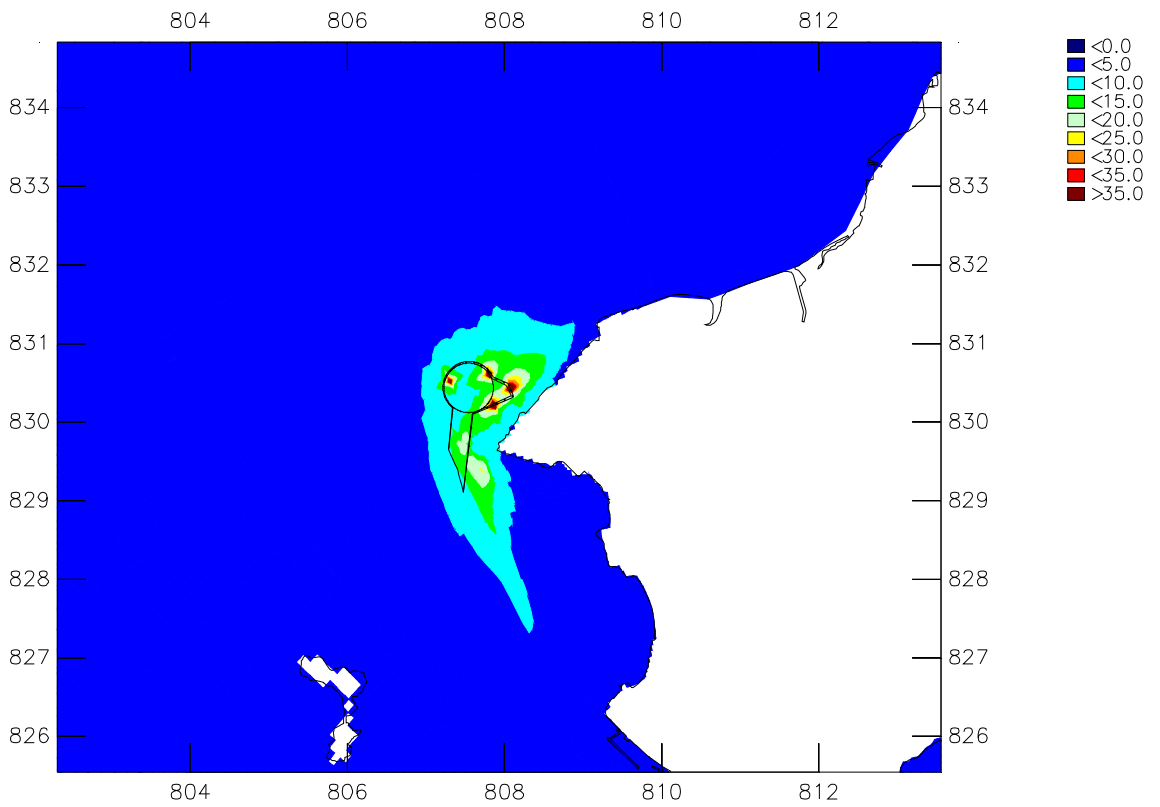
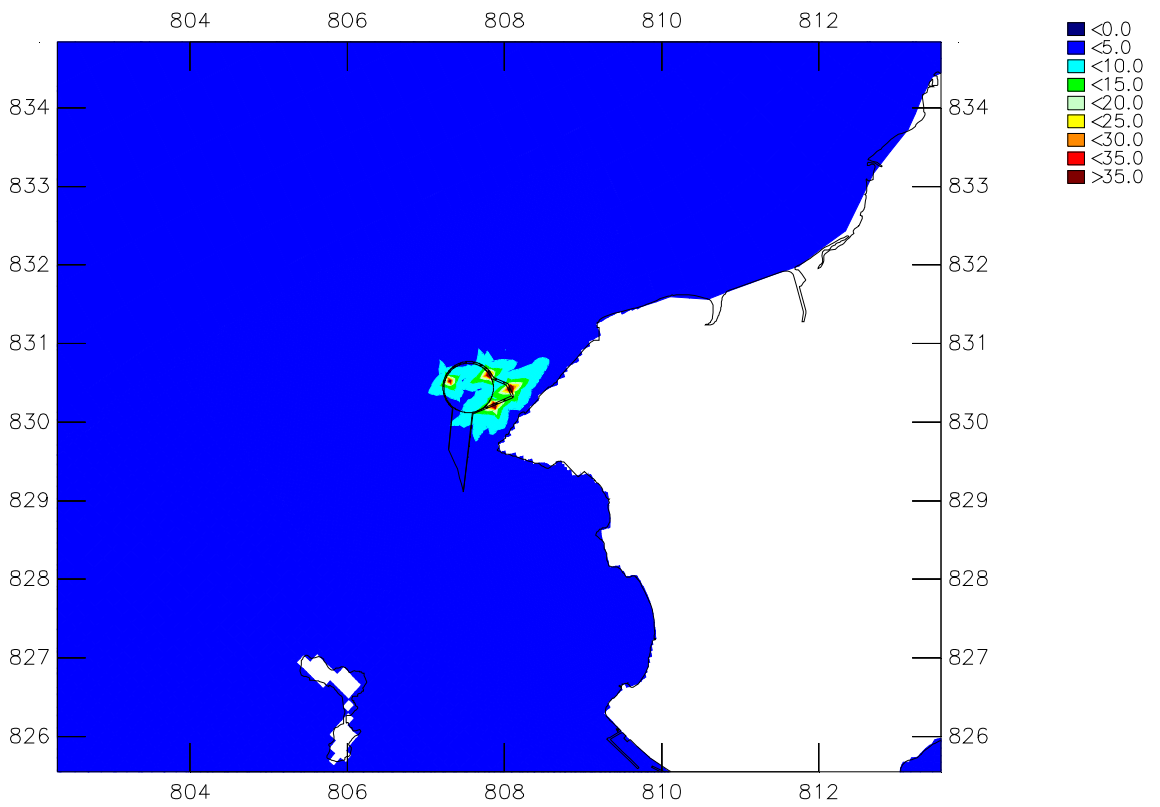
Suspended Solids (mg/L) – max. over a complete spring-neap cycle
 BP 07, 08b, 09b, 10b, BP11
 Upper plot: surface layer – Lower plot: middle layer

Dry Season
 Scenario 1b



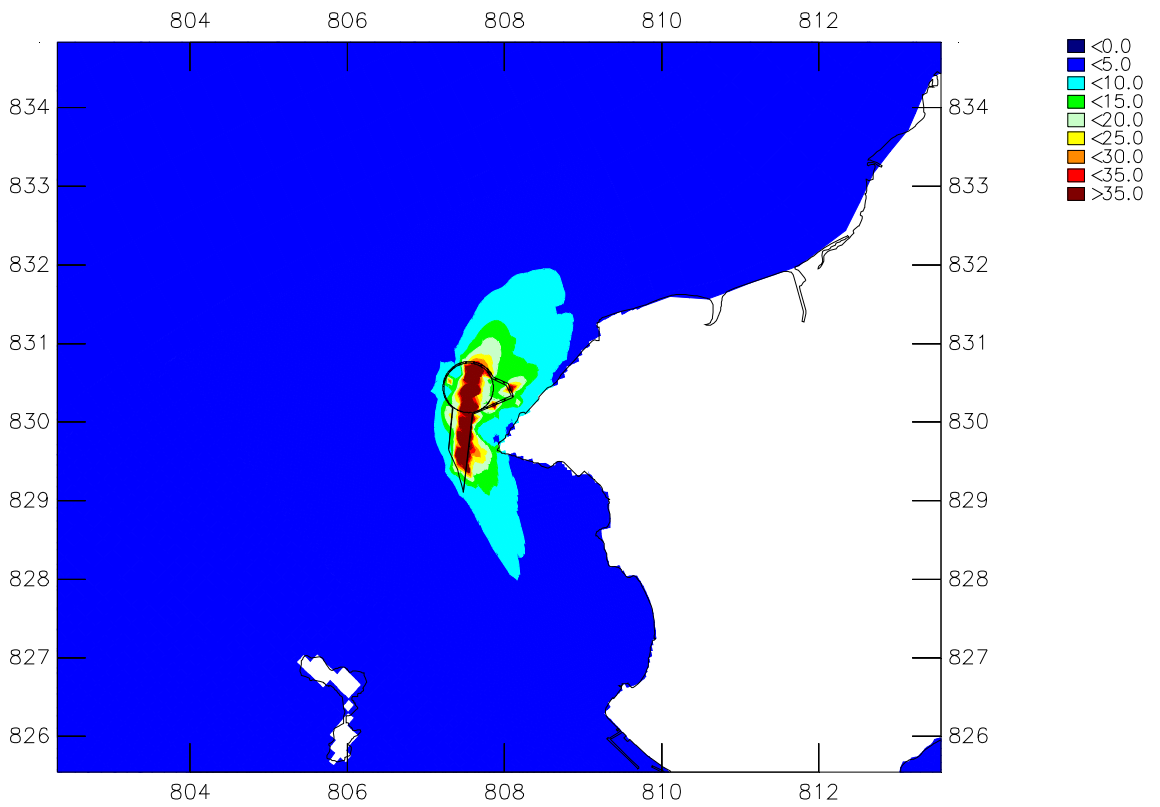
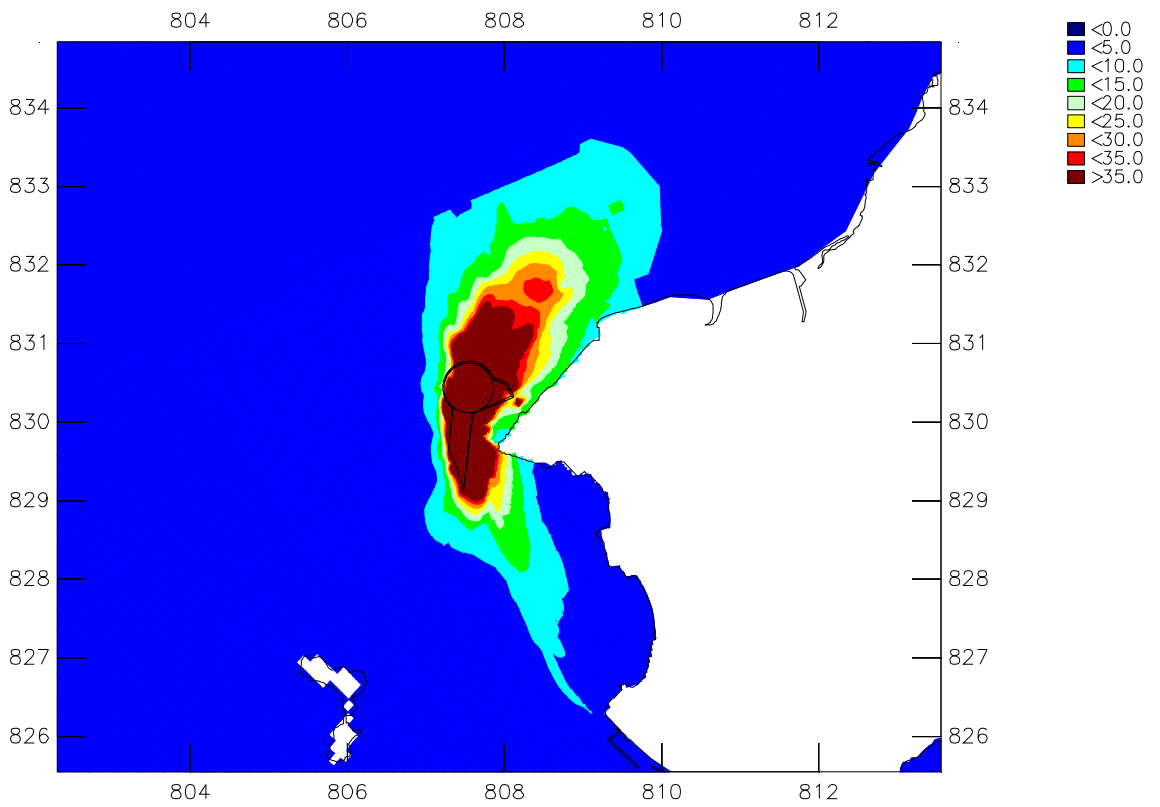
Suspended Solids (mg/L) – max. over a complete spring-neap cycle
 BP 07, 08b, 09b, 10b, BP11
 Upper plot: bottom layer – Lower plot: depth average

Dry Season
 Scenario 1b



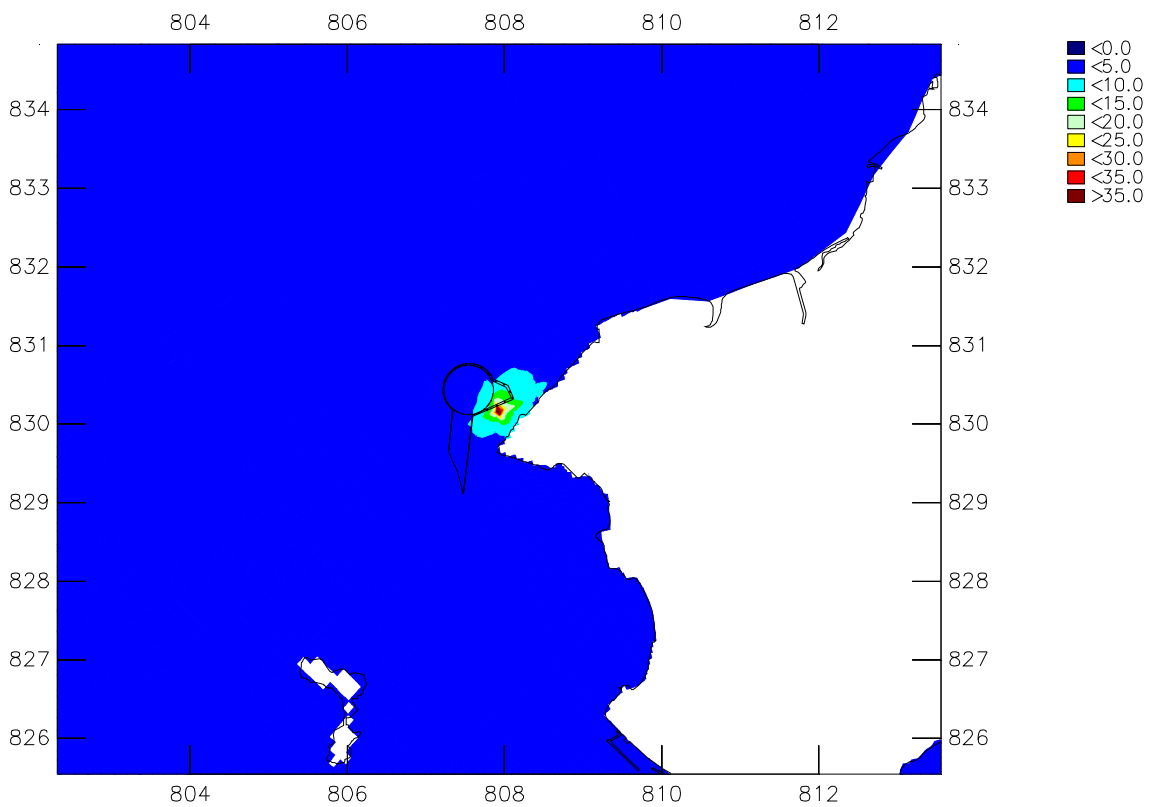
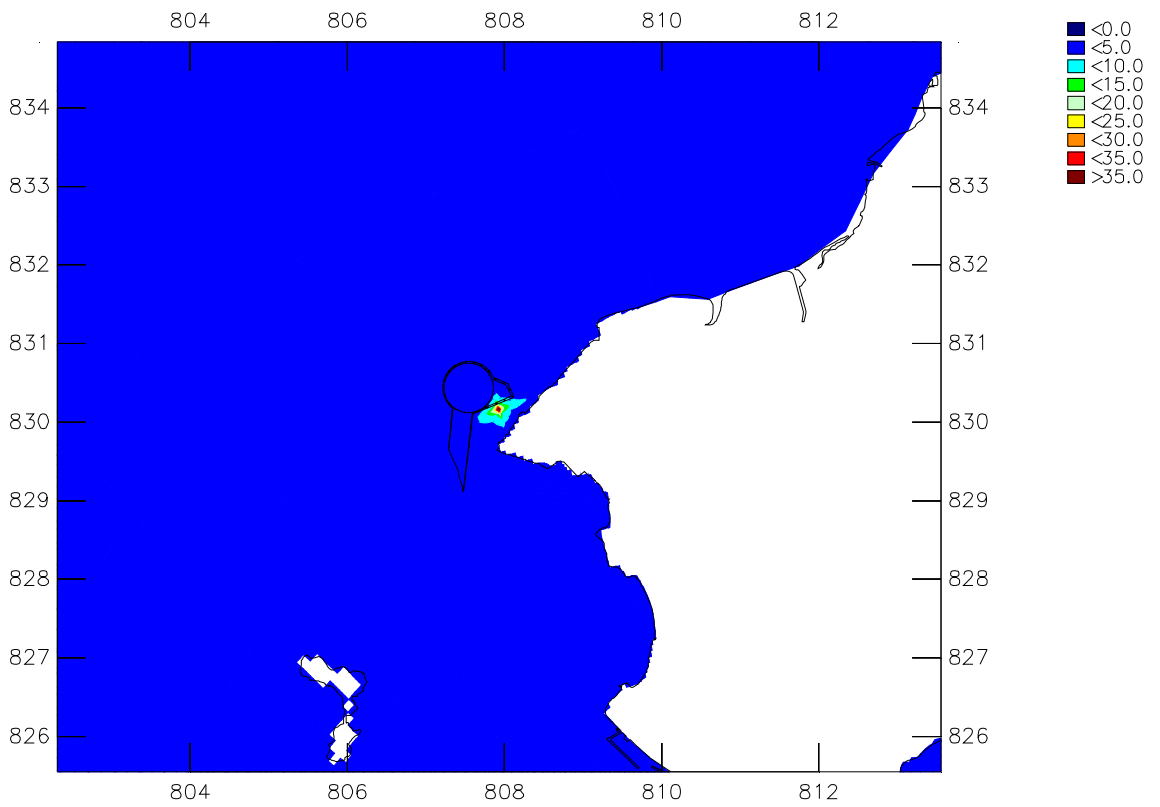
Suspended Solids (mg/L) – max. over a complete spring-neap cycle
 BP 07, 08b, 09b, 10b, BP11
 Upper plot: surface layer – Lower plot: middle layer

Wet Season
 Scenario 1b



Suspended Solids (mg/L) – max. over a complete spring-neap cycle
 BP 07, 08b, 09b, 10b, BP11
 Upper plot: bottom layer – Lower plot: depth average

Wet Season
 Scenario 1b



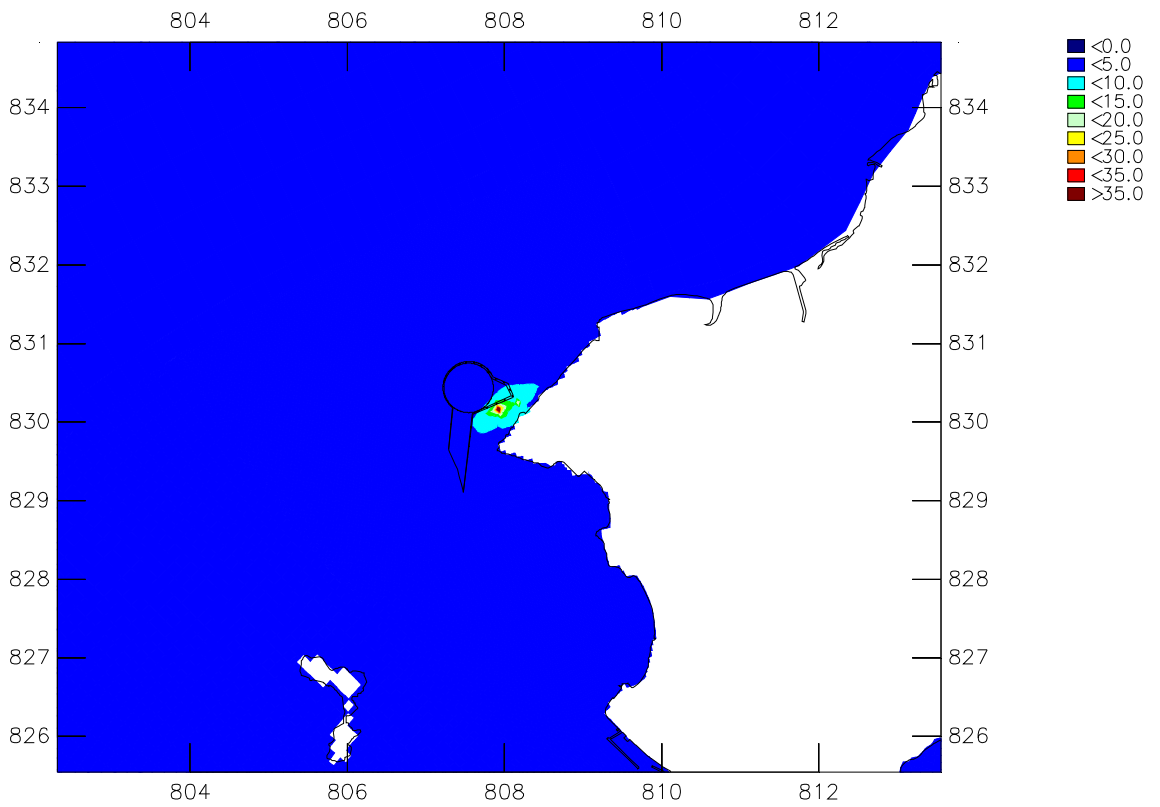
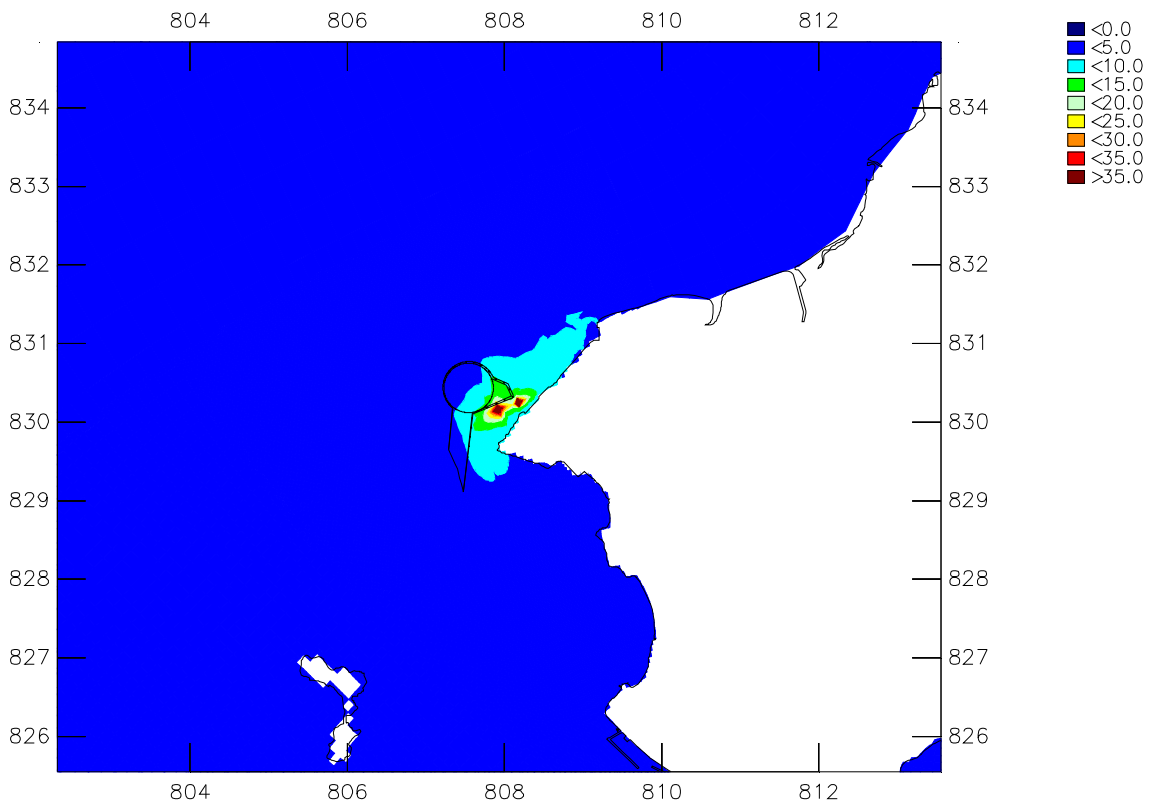
Suspended Solids (mg/L) – max. over a complete spring-neap cycle

BP 12

Upper plot: surface layer – Lower plot: middle layer

Dry Season

Scenario 1a / Scenario 1b



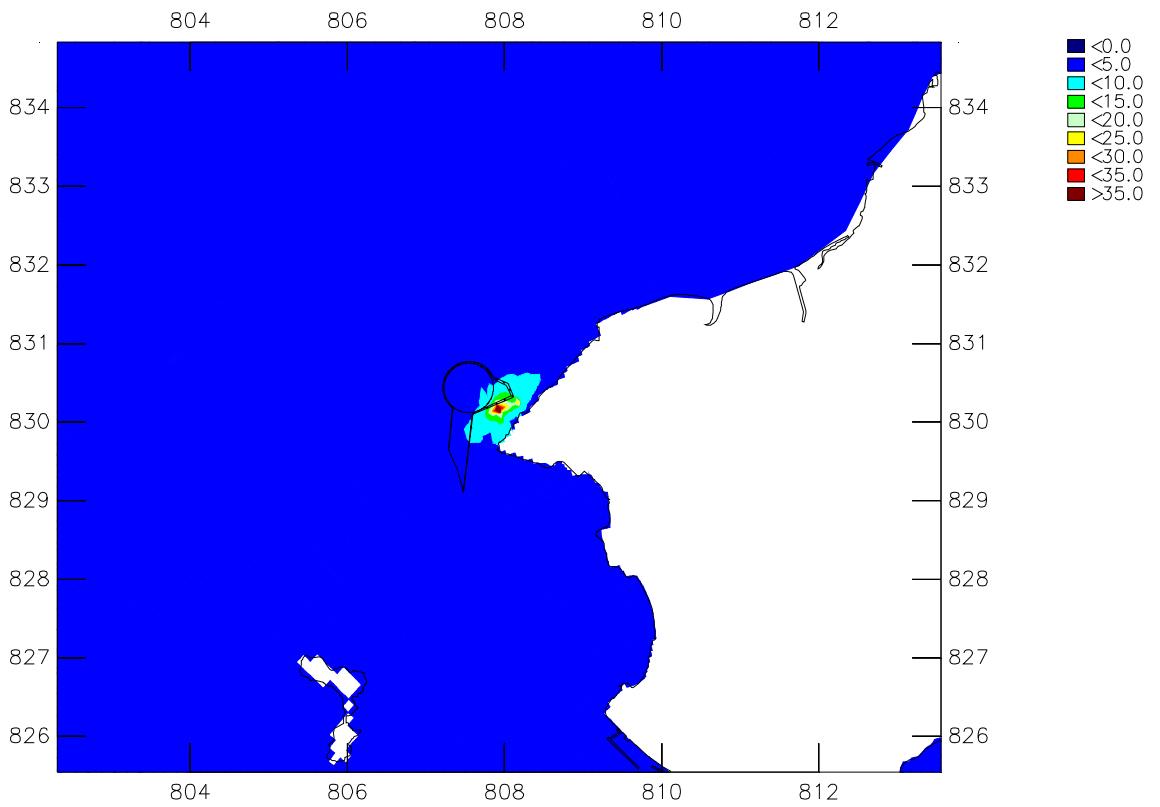
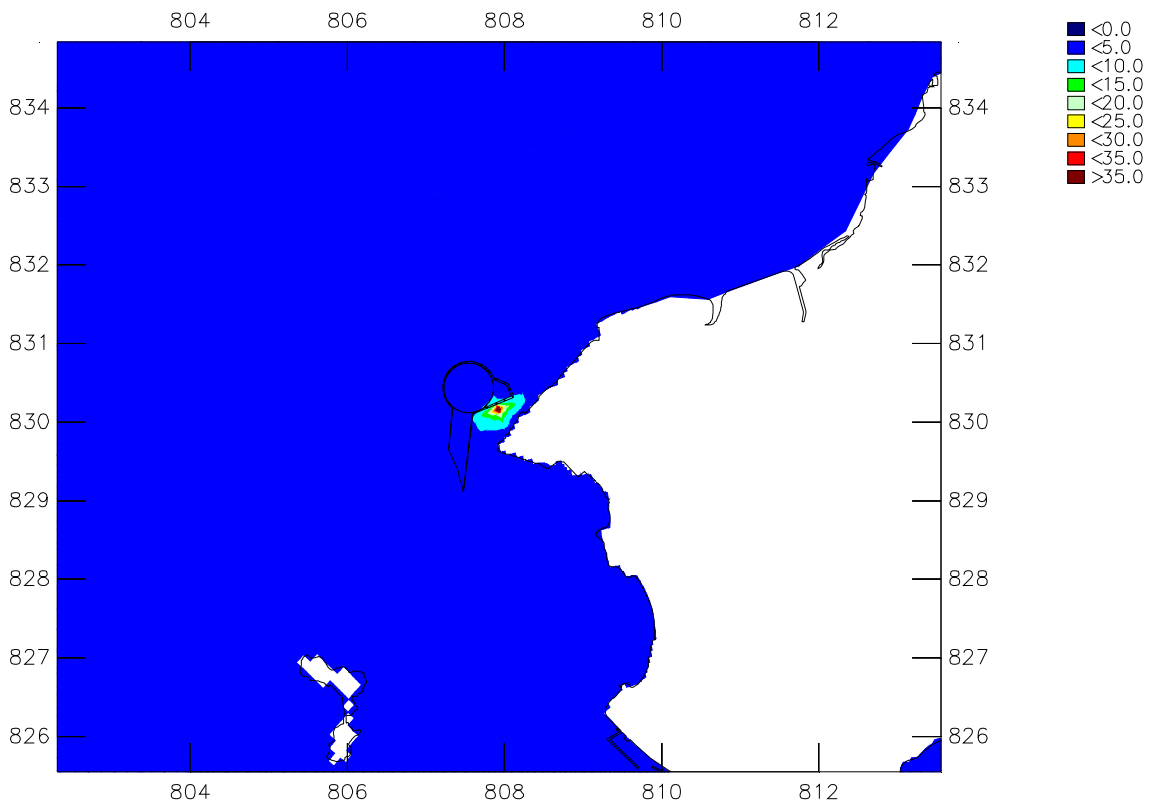
Suspended Solids (mg/L) – max. over a complete spring-neap cycle

BP 12

Upper plot: bottom layer – Lower plot: depth average

Dry Season

Scenario 1a / Scenario 1b



Suspended Solids (mg/L) – max. over a complete spring-neap cycle

BP 12

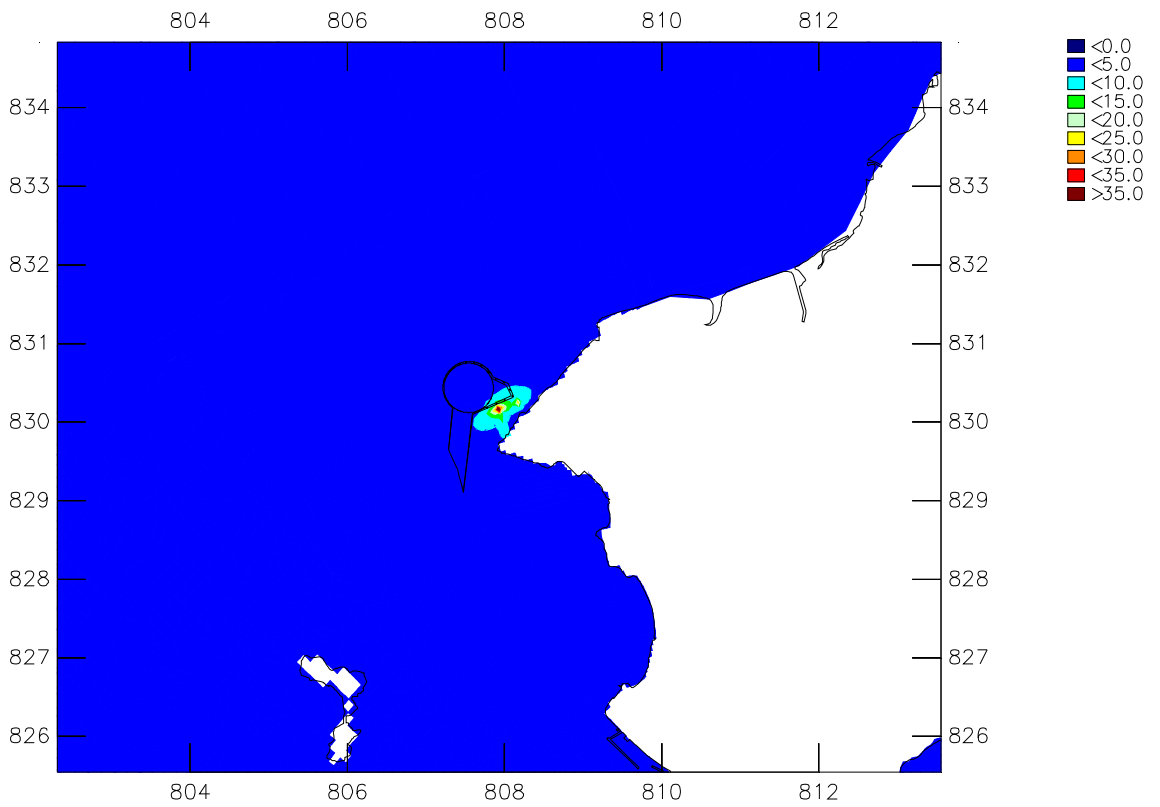
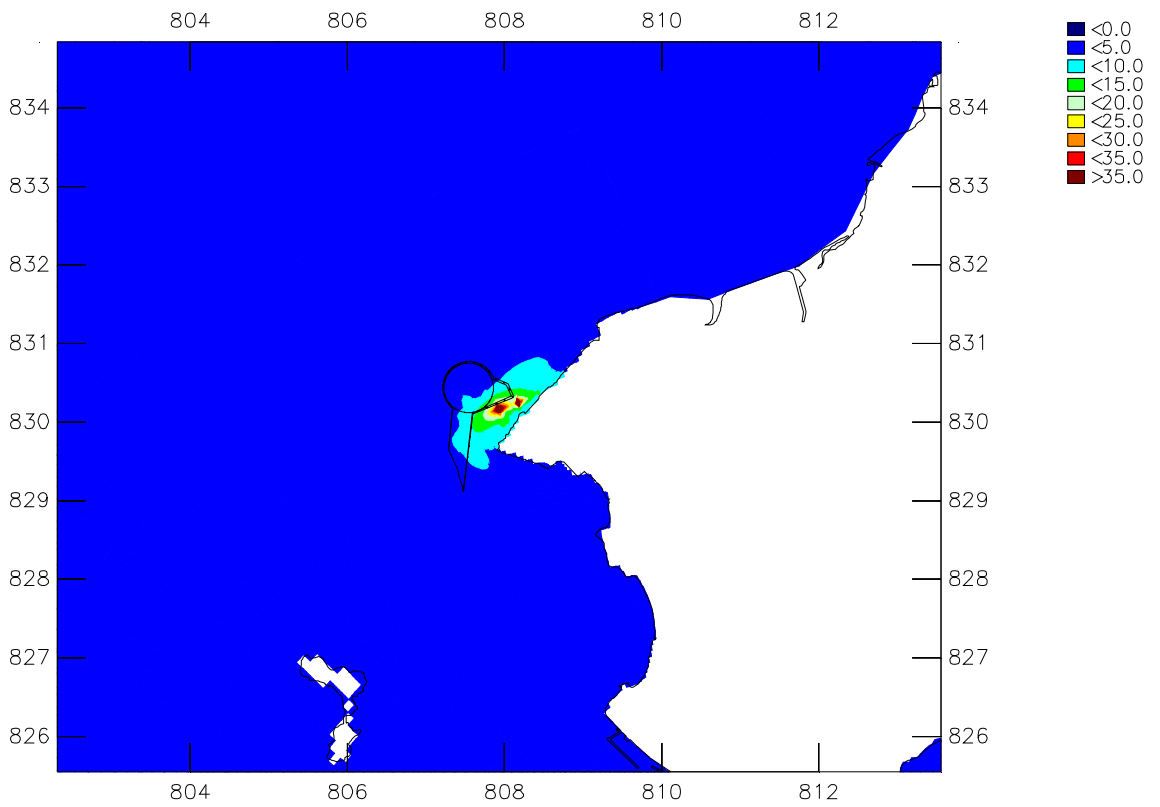
Upper plot: surface layer – Lower plot: middle layer

Wet Season

Scenario 1a / Scenario 1b

WL | Delft Hydraulics – ERM

Fig. BP_C01s_max



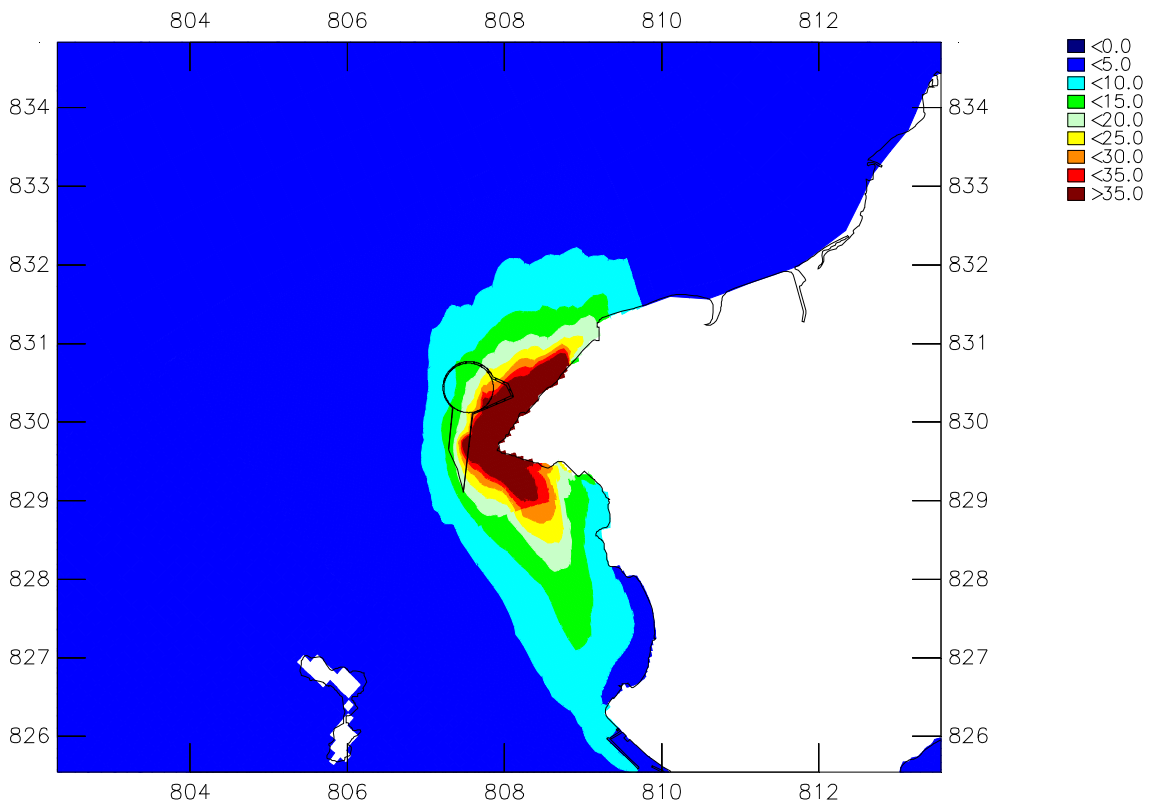
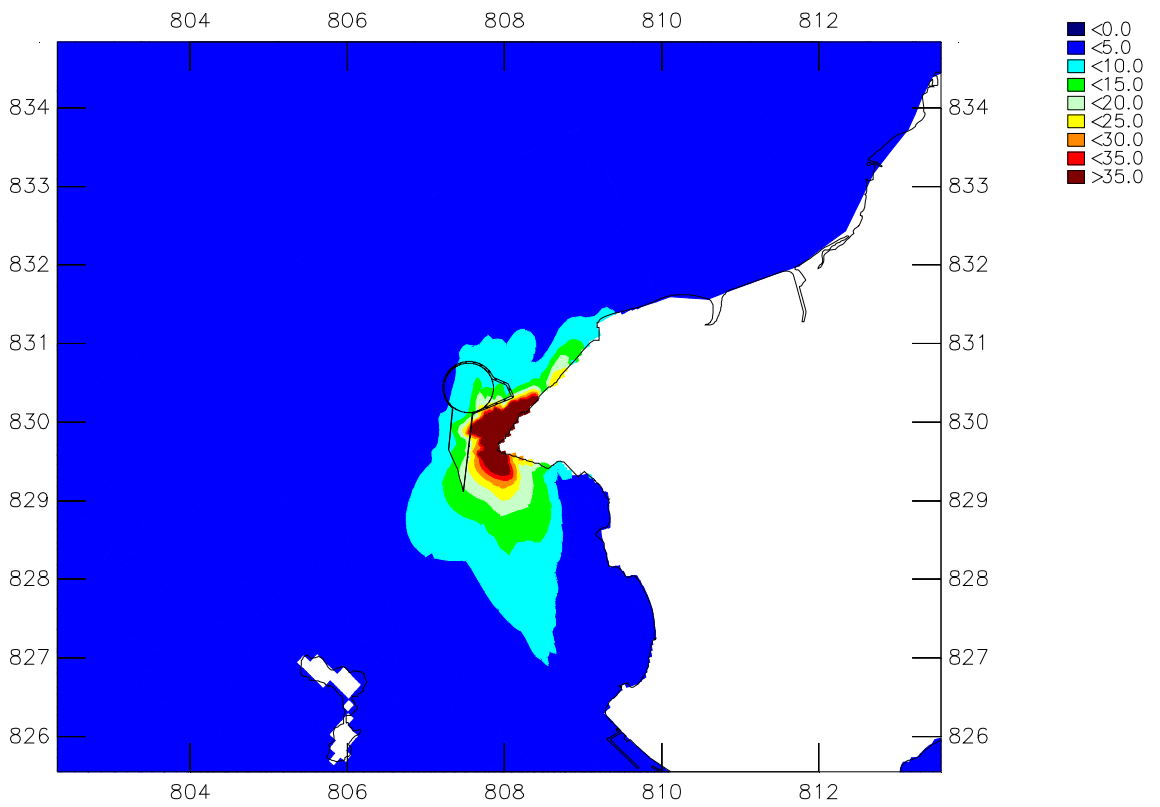
Suspended Solids (mg/L) – max. over a complete spring-neap cycle

BP 12

Upper plot: bottom layer – Lower plot: depth average

Wet Season

Scenario 1a / Scenario 1b



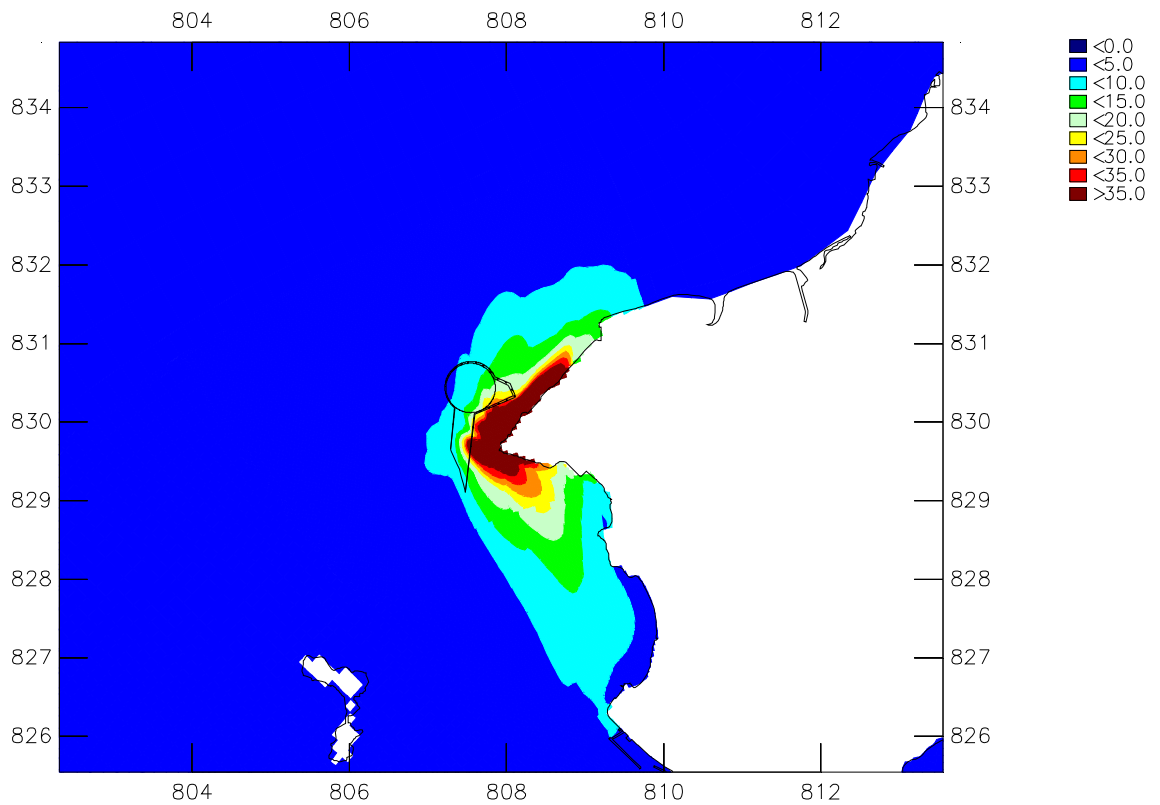
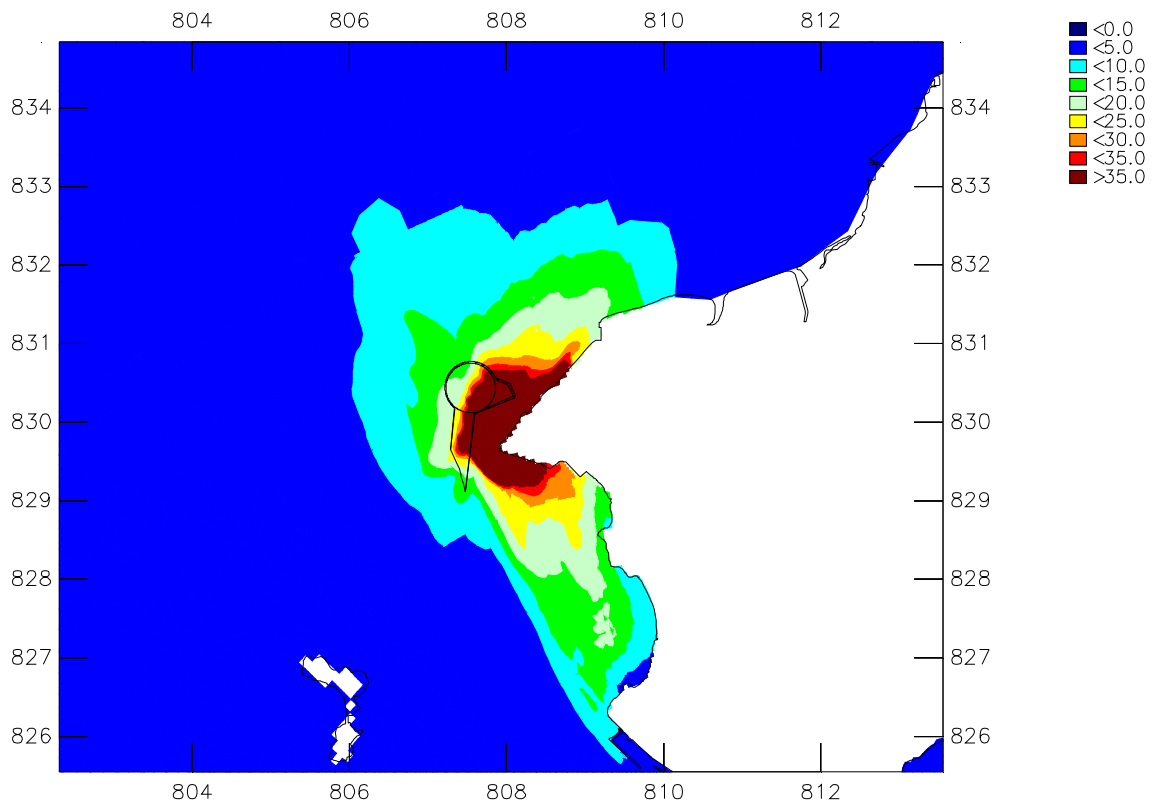
Suspended Solids (mg/L) – max. over a complete spring-neap cycle

BP 17

Upper plot: surface layer – Lower plot: middle layer

Dry Season

Scenario 1a / Scenario 1b



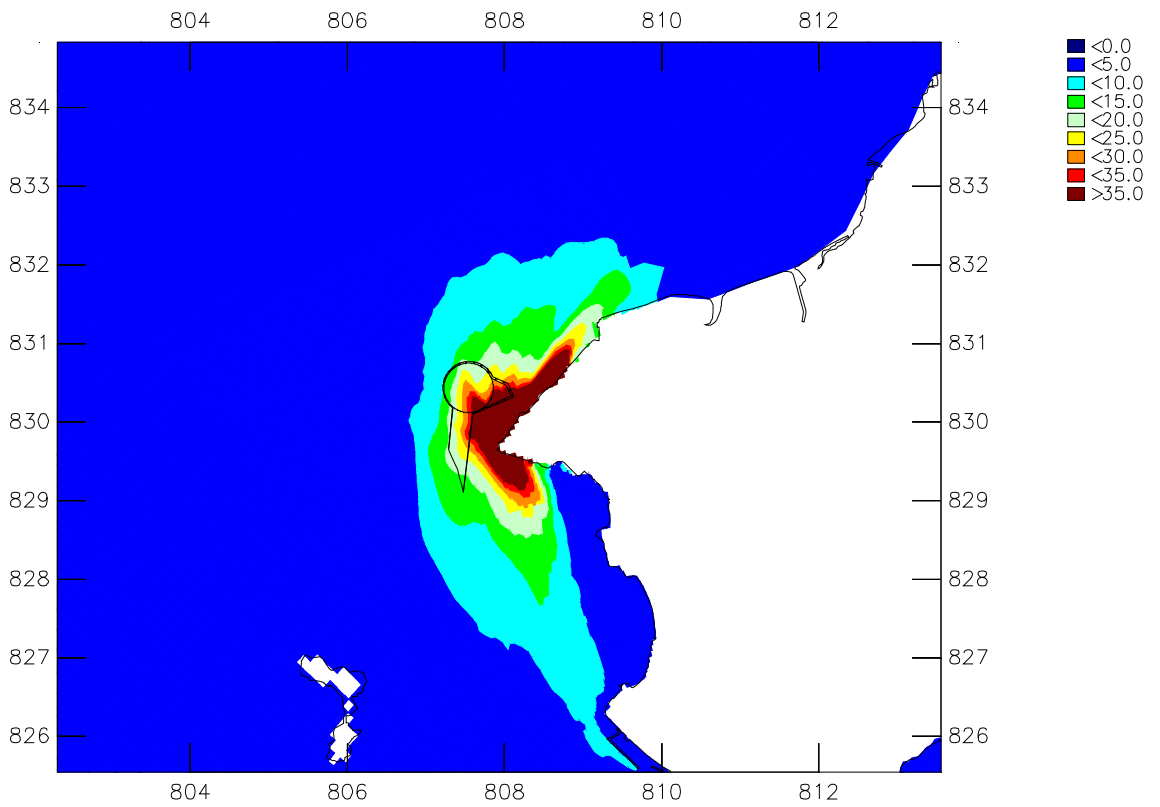
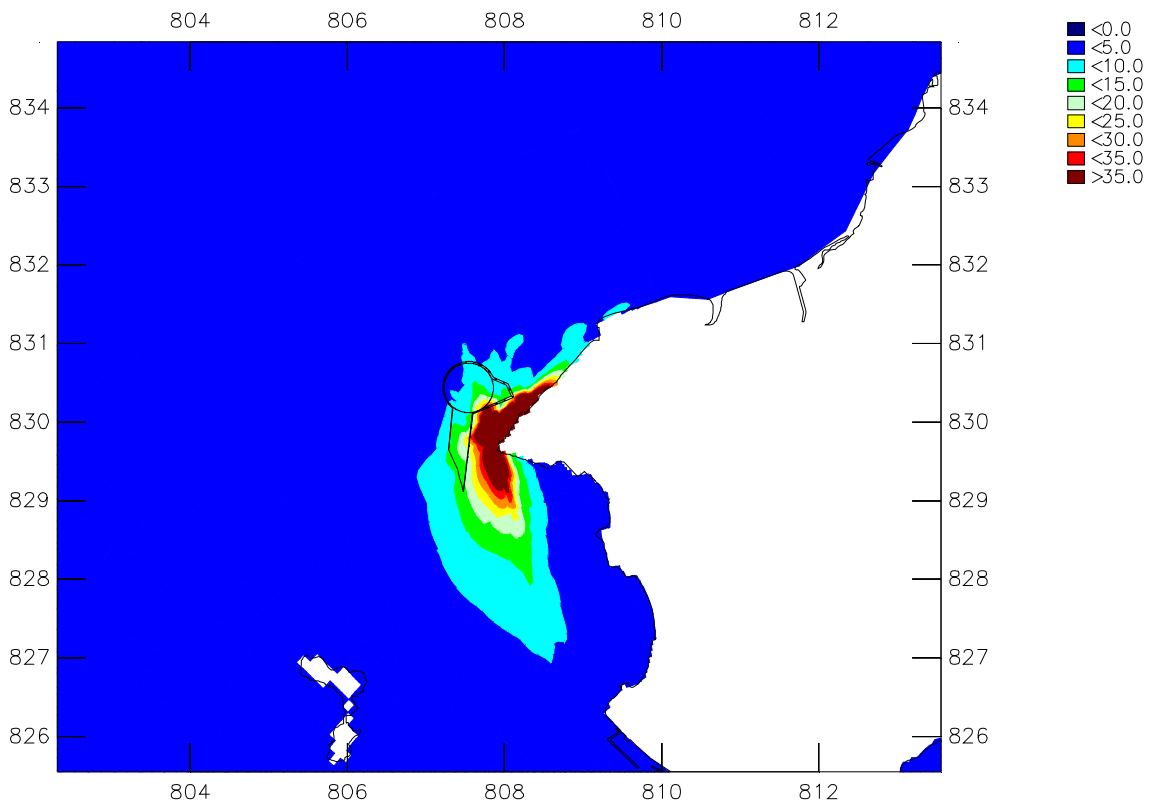
Suspended Solids (mg/L) – max. over a complete spring-neap cycle

BP 17

Upper plot: bottom layer – Lower plot: depth average

Dry Season

Scenario 1a / Scenario 1b



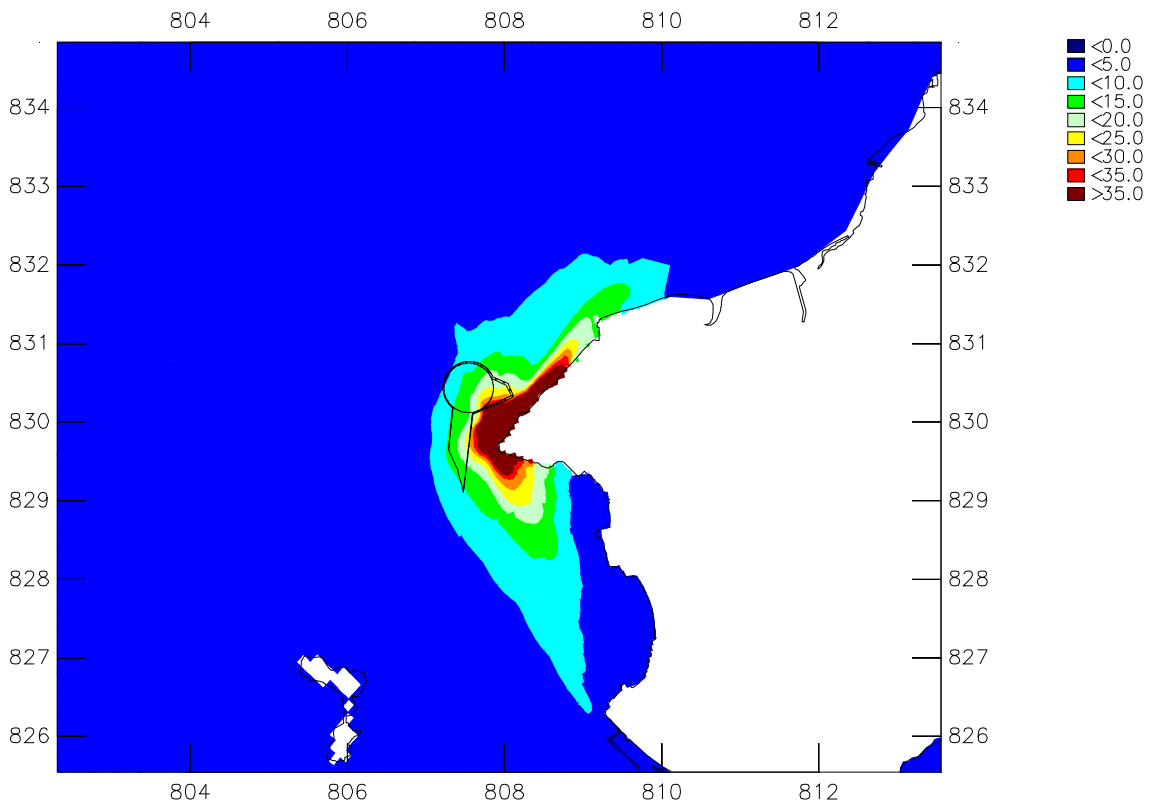
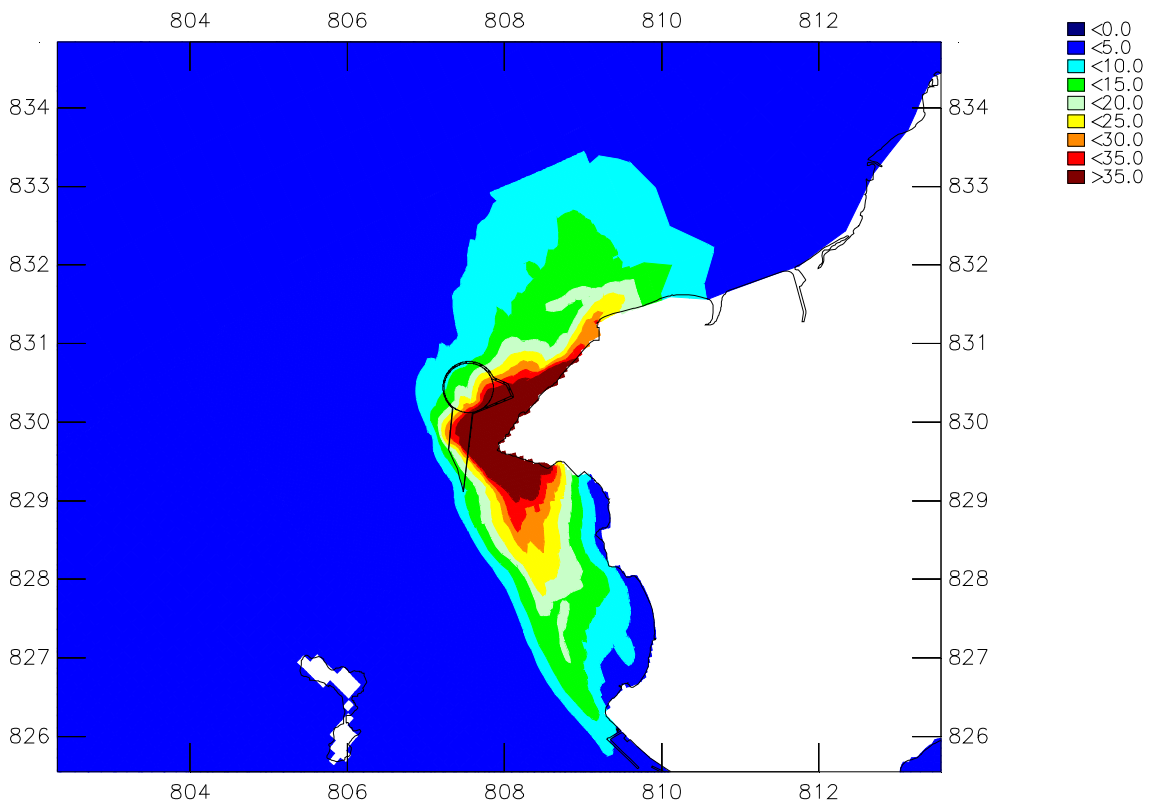
Suspended Solids (mg/L) – max. over a complete spring-neap cycle

BP 17

Upper plot: surface layer – Lower plot: middle layer

Wet Season

Scenario 1a / Scenario 1b



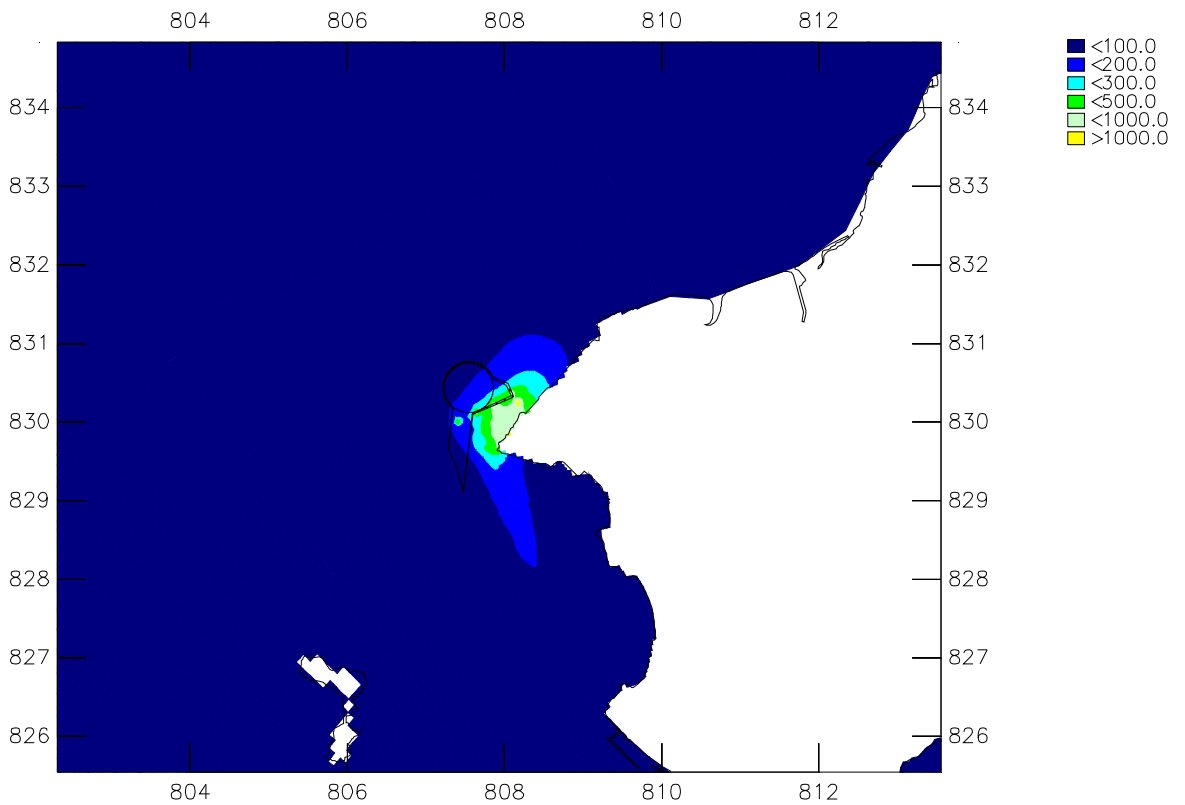
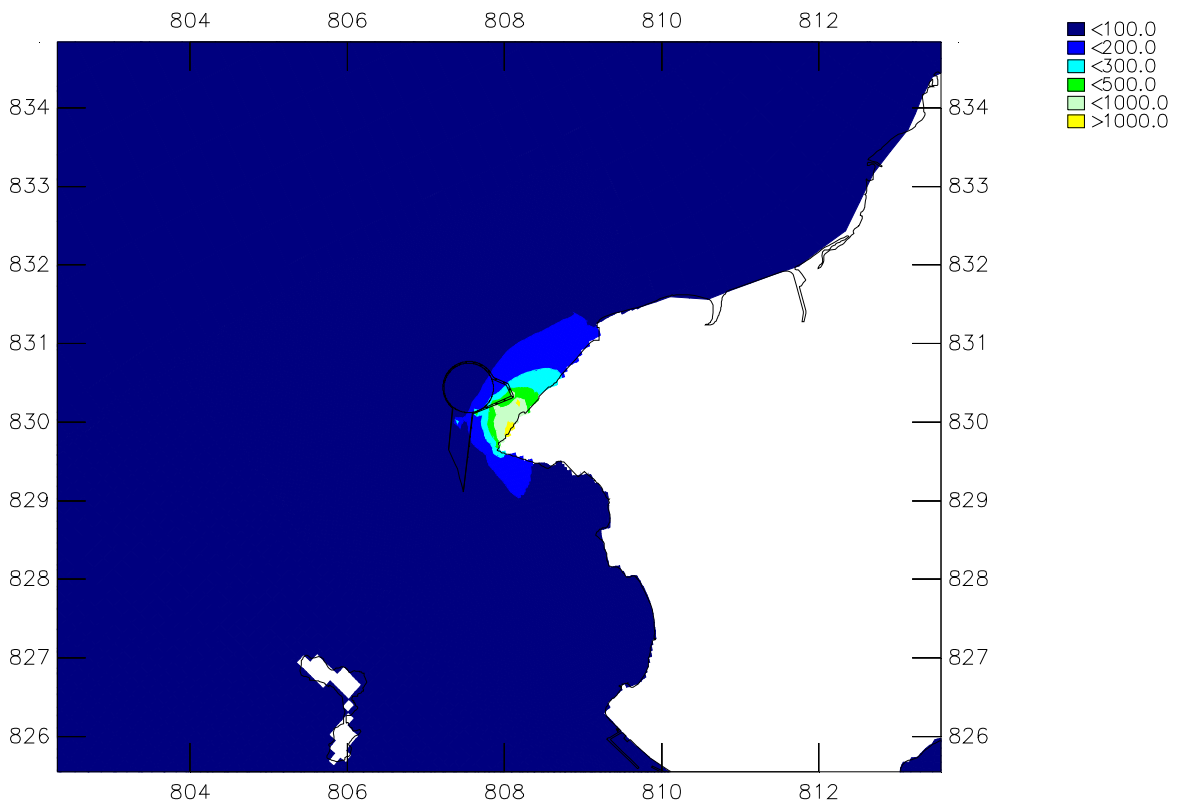
Suspended Solids (mg/L) – max. over a complete spring-neap cycle

BP 17

Upper plot: bottom layer – Lower plot: depth average

Wet Season

Scenario 1a / Scenario 1b



Deposition (g/m²/d) – mean over a complete spring-neap cycle

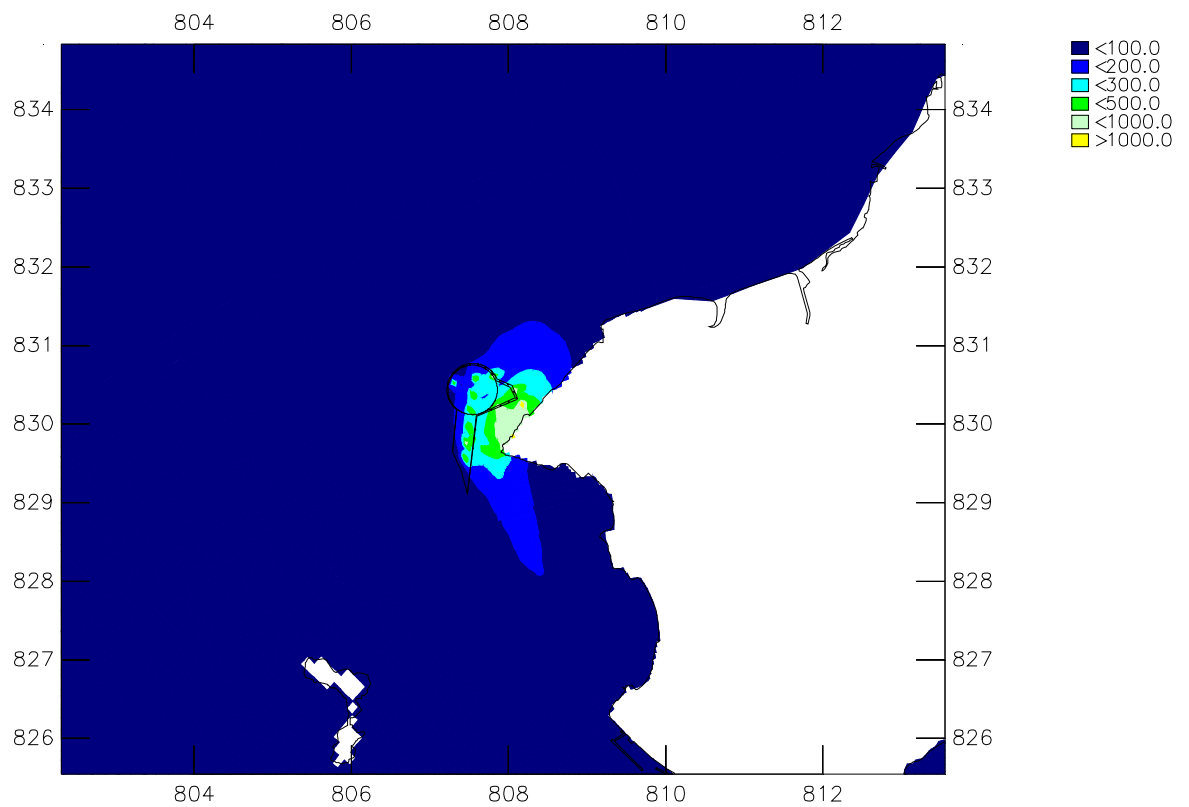
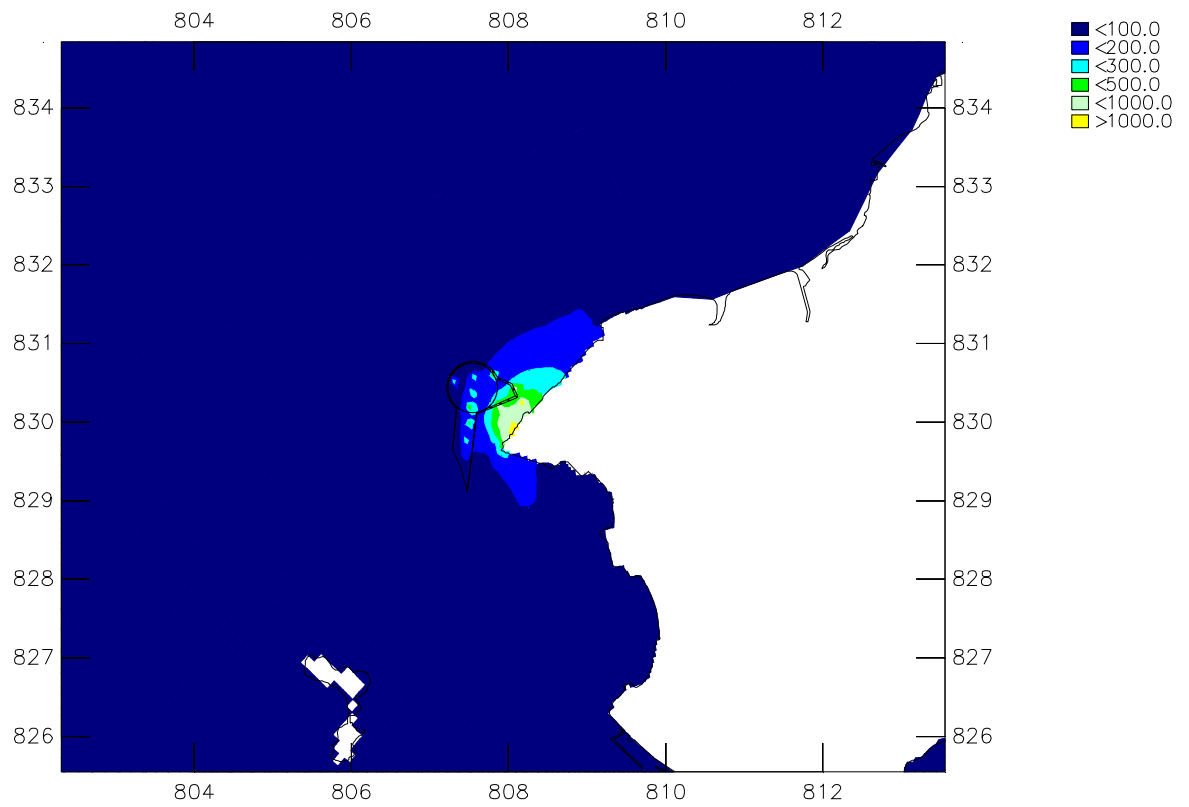
Marine Construction Works at Black Point

Upper plot: dry season – Lower plot: wet season

Scenario 1a

WL | Delft Hydraulics – ERM

Fig. BP_C02a



Deposition (g/m²/d) – mean over a complete spring-neap cycle

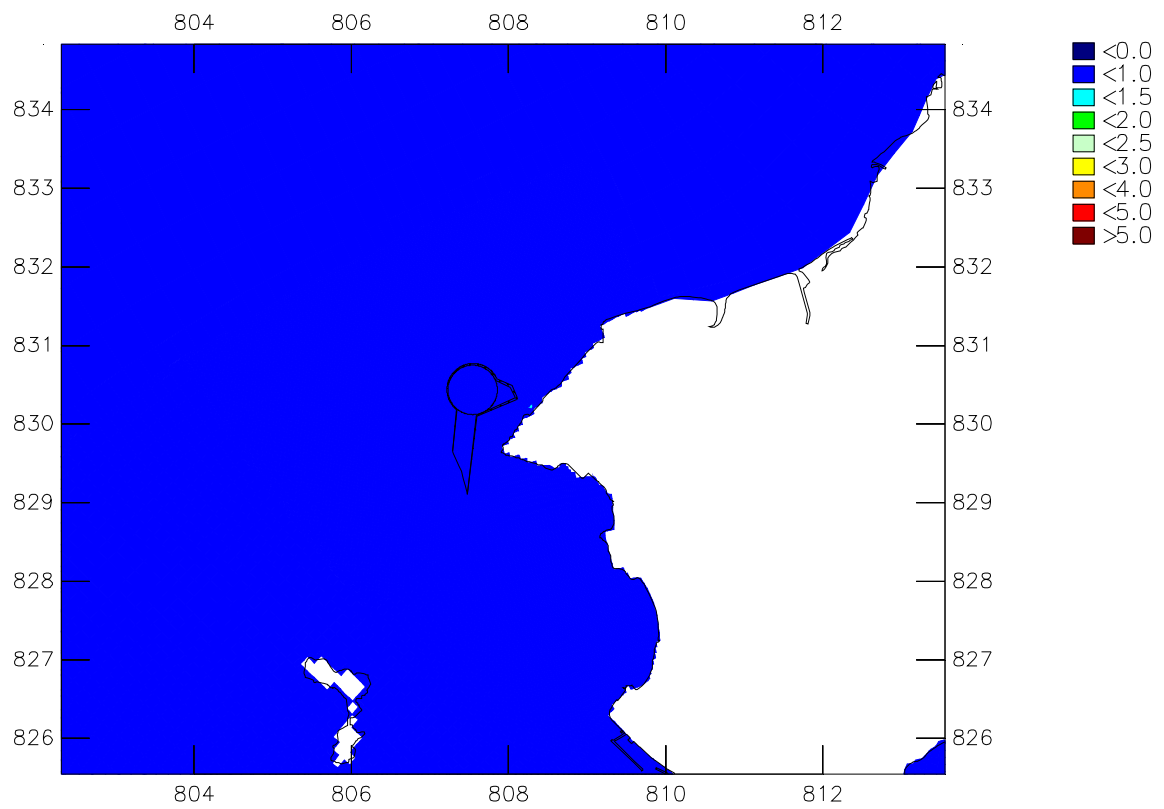
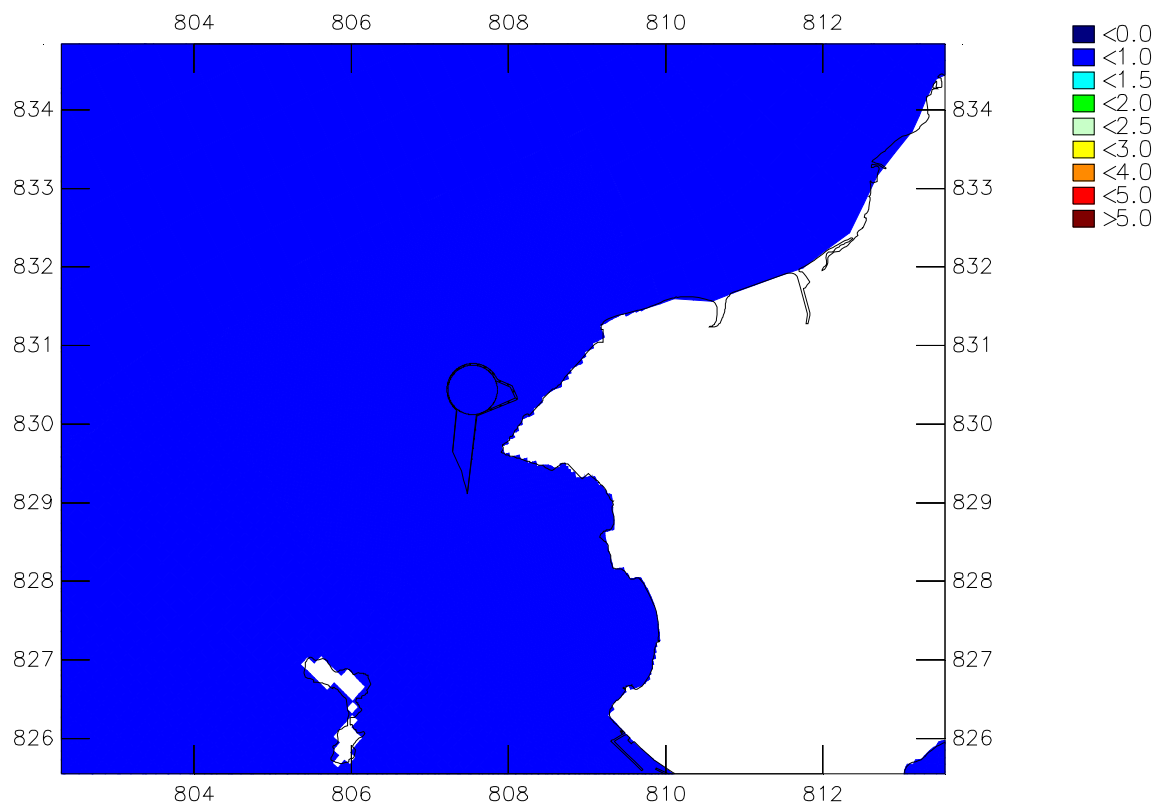
Marine Construction Works at Black Point

Upper plot: dry season – Lower plot: wet season

Scenario 1b

WL | Delft Hydraulics – ERM

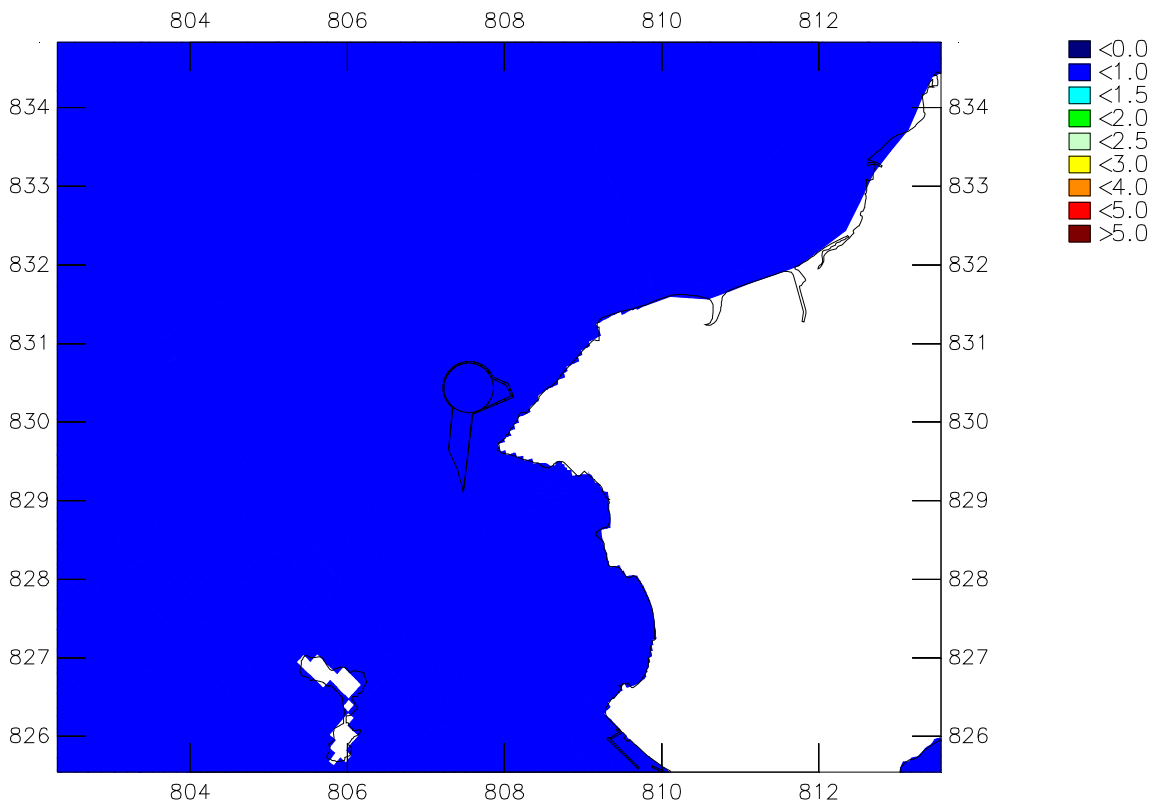
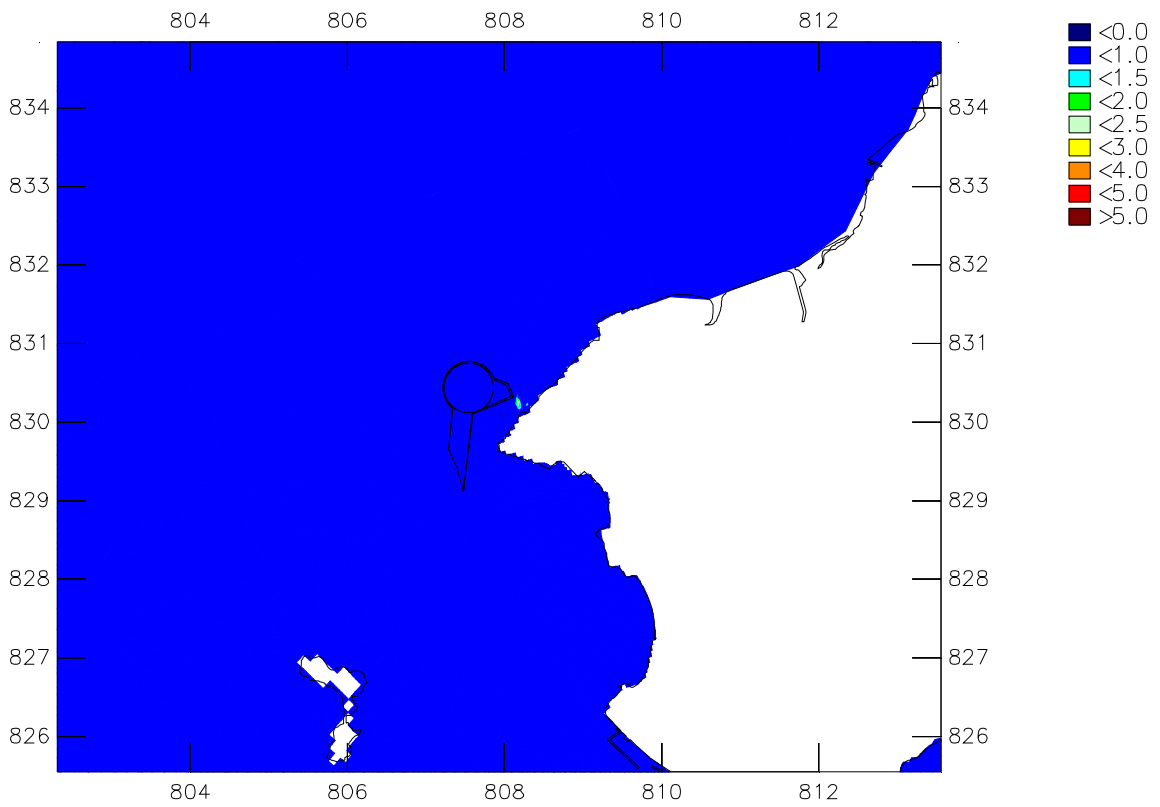
Fig. BP_C02b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP01, BP02
 Upper plot: surface layer – Lower plot: middle layer

Dry Season

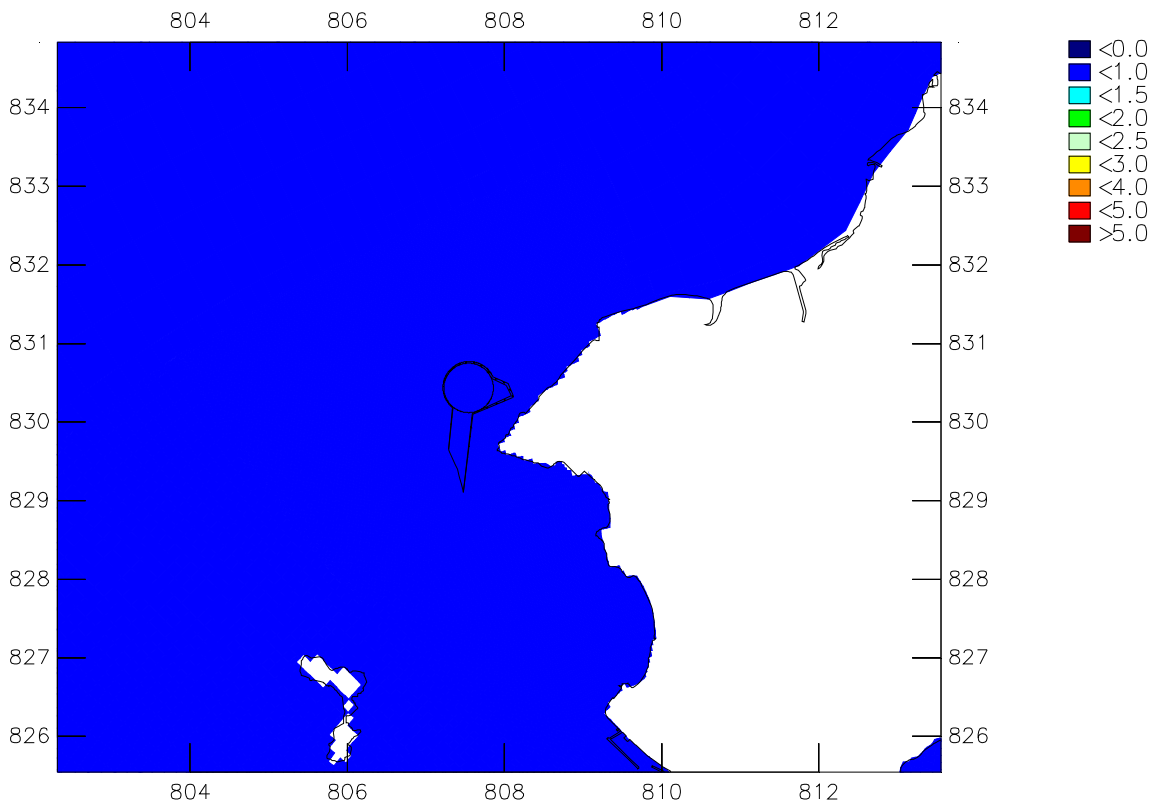
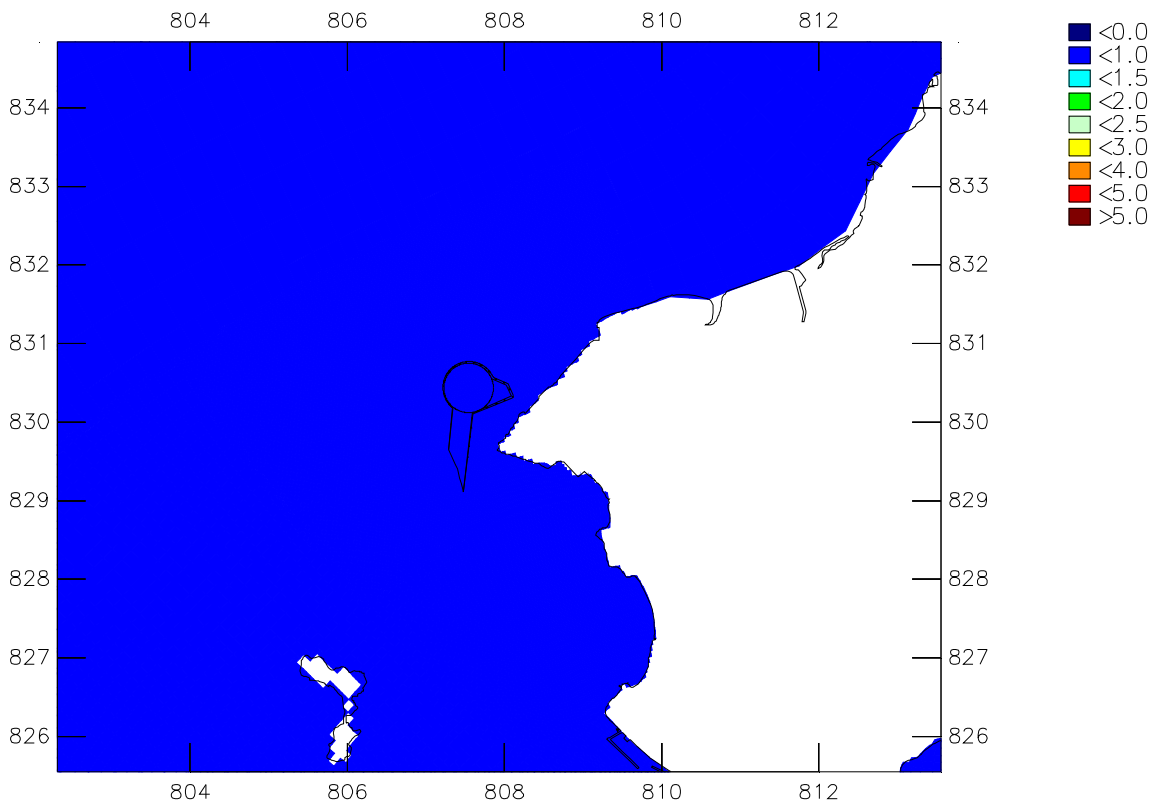
Scenario 1a / Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP01, BP02
 Upper plot: bottom layer – Lower plot: depth average

Dry Season

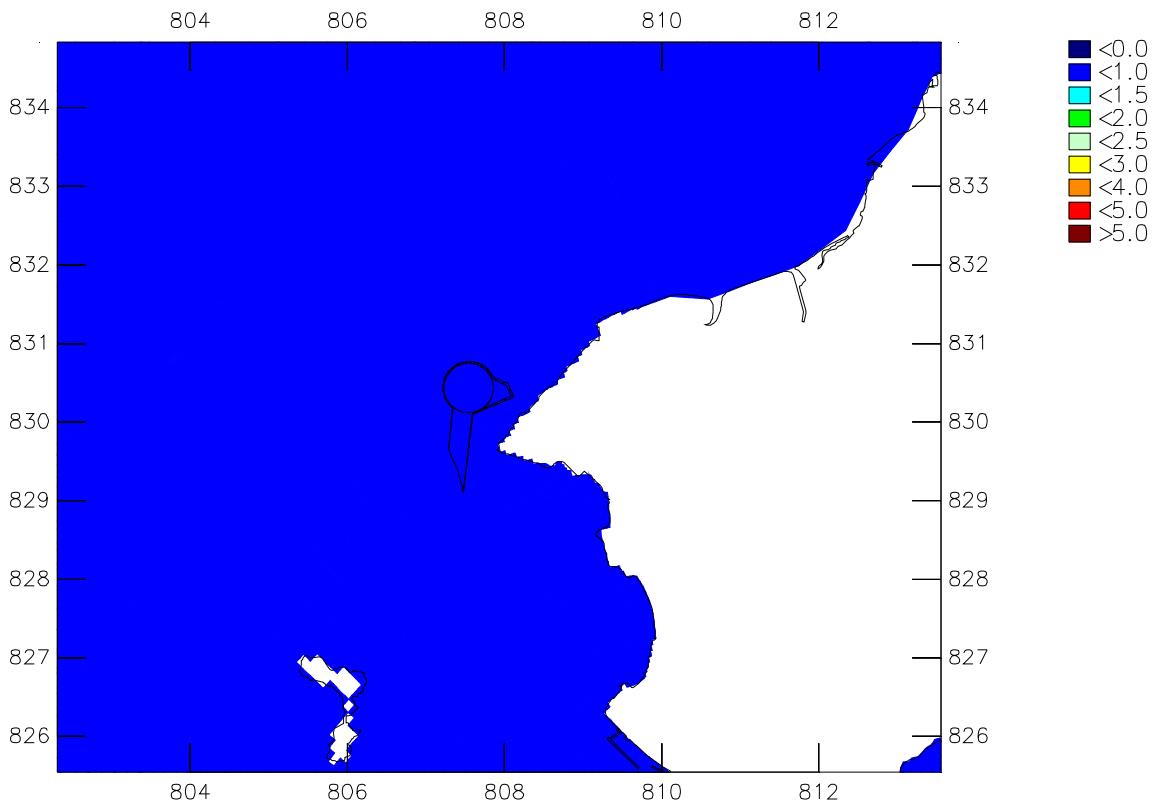
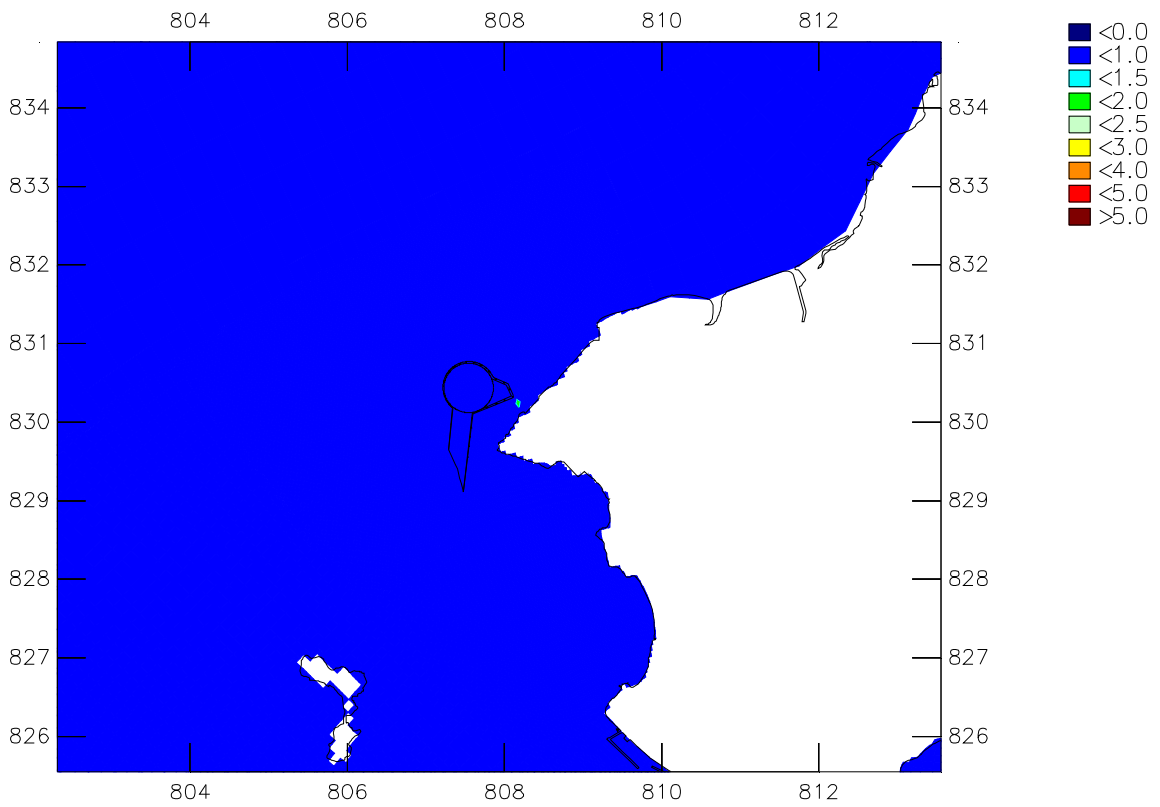
Scenario 1a / Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP01, BP02
 Upper plot: surface layer – Lower plot: middle layer

Wet Season

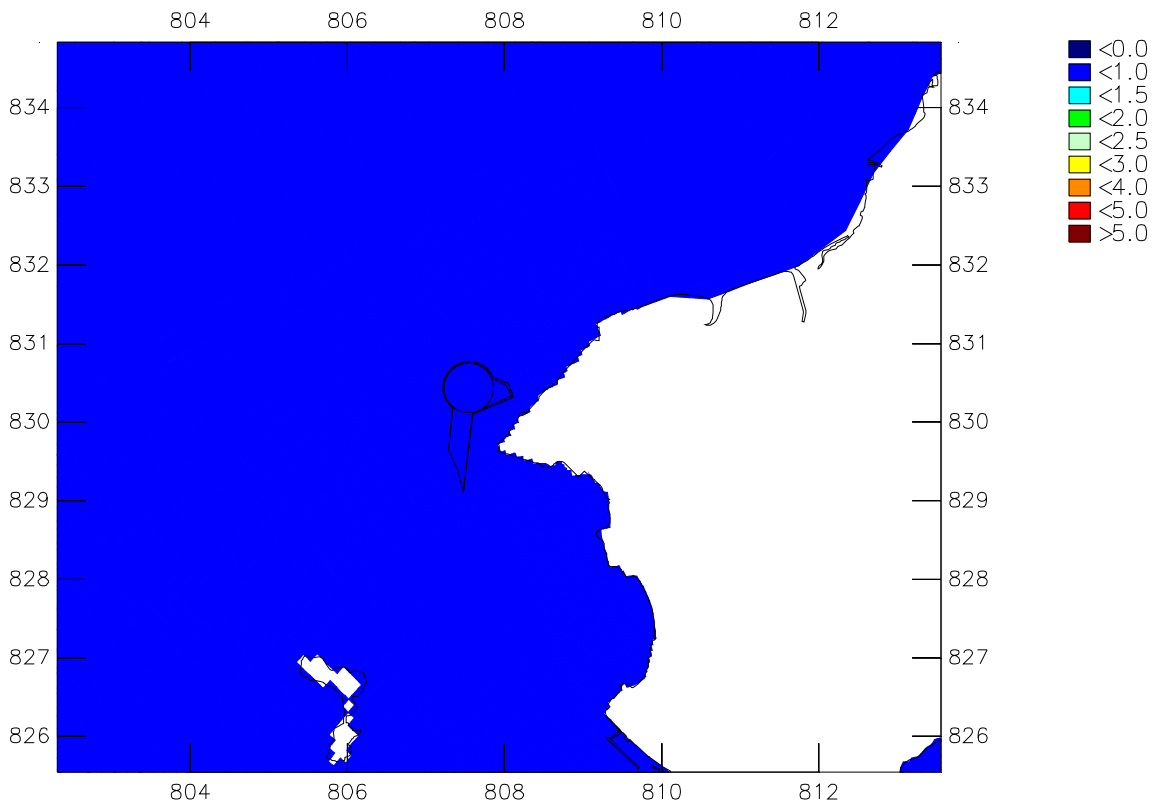
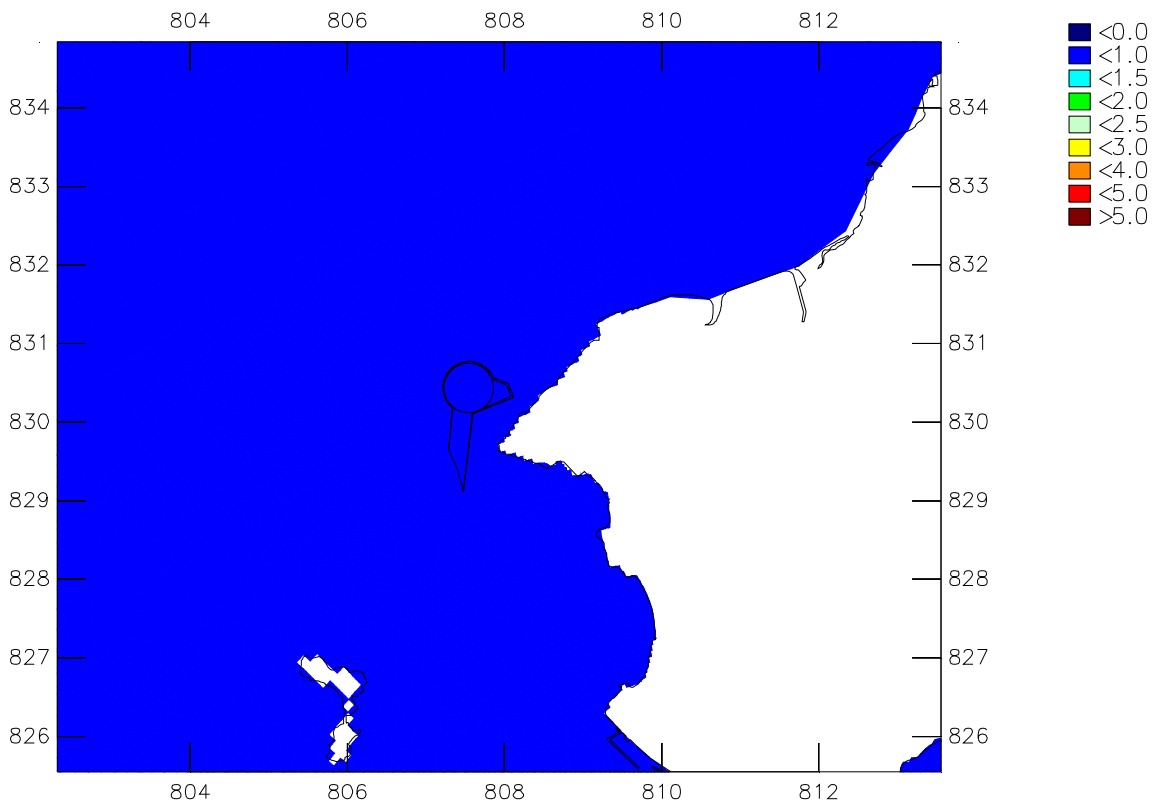
Scenario 1a / Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP01, BP02
 Upper plot: bottom layer – Lower plot: depth average

Wet Season

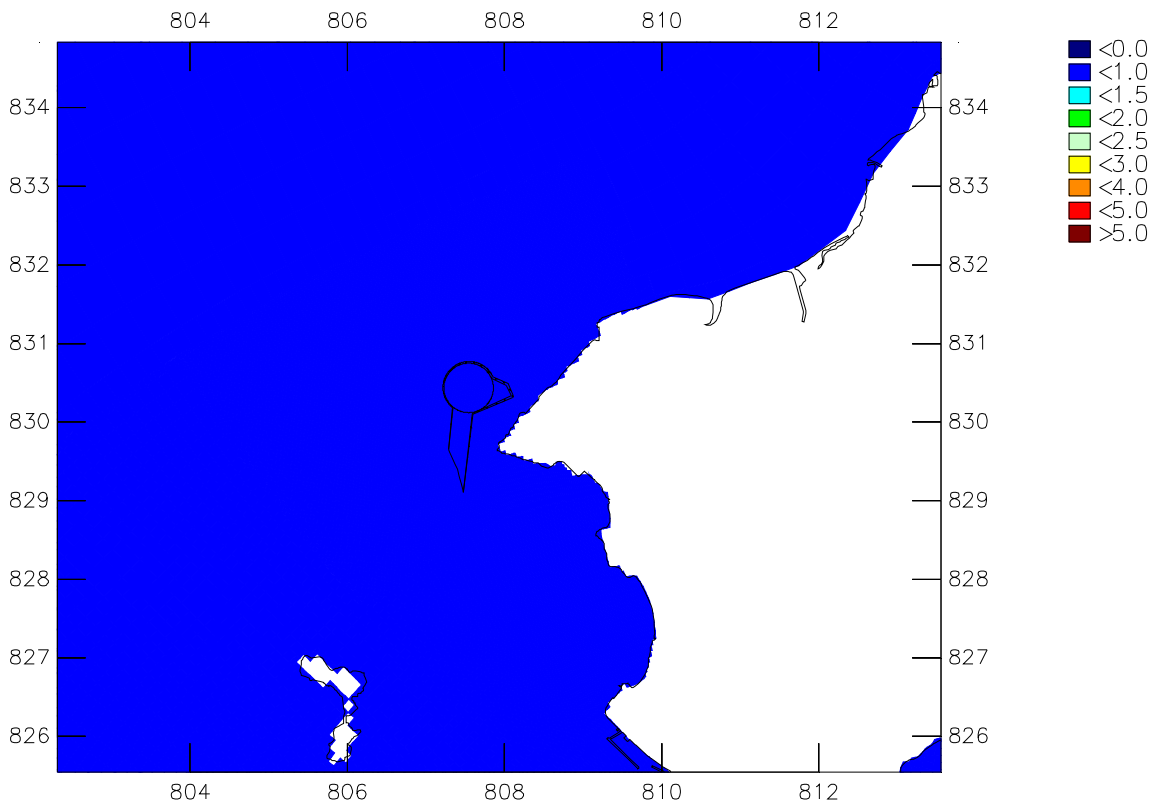
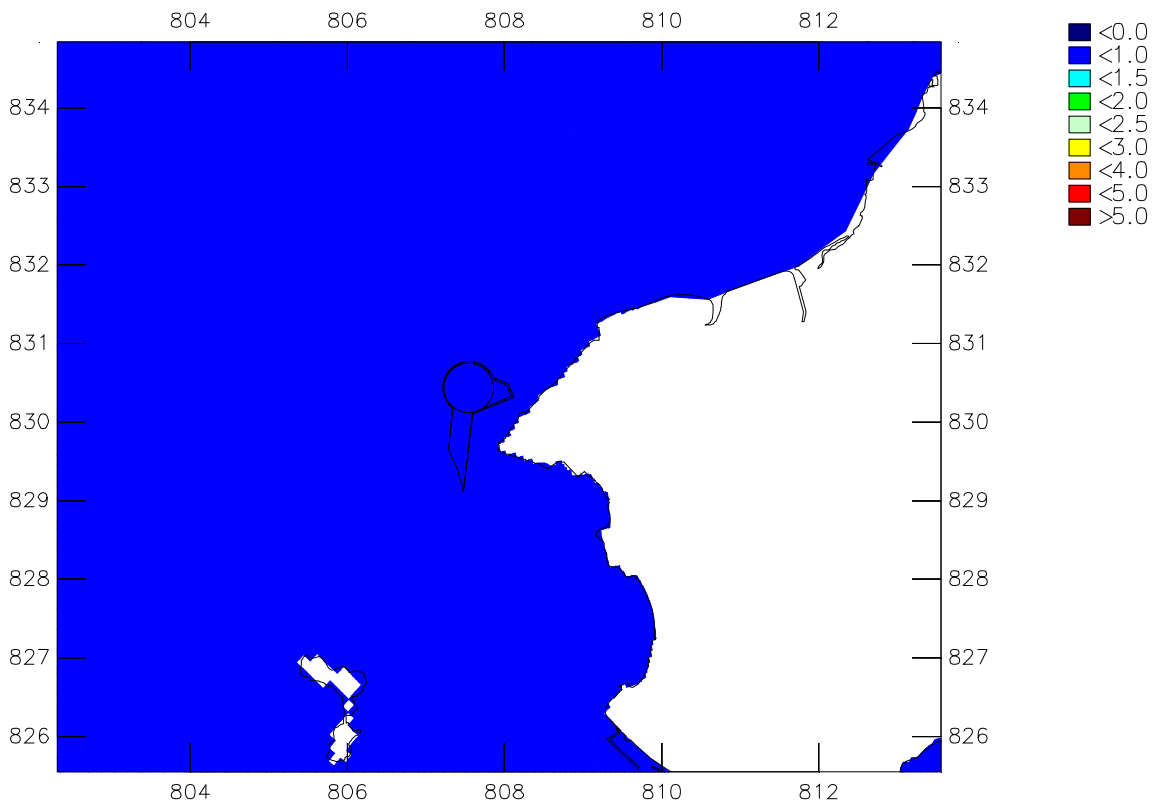
Scenario 1a / Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP15
 Upper plot: surface layer – Lower plot: middle layer

Dry Season

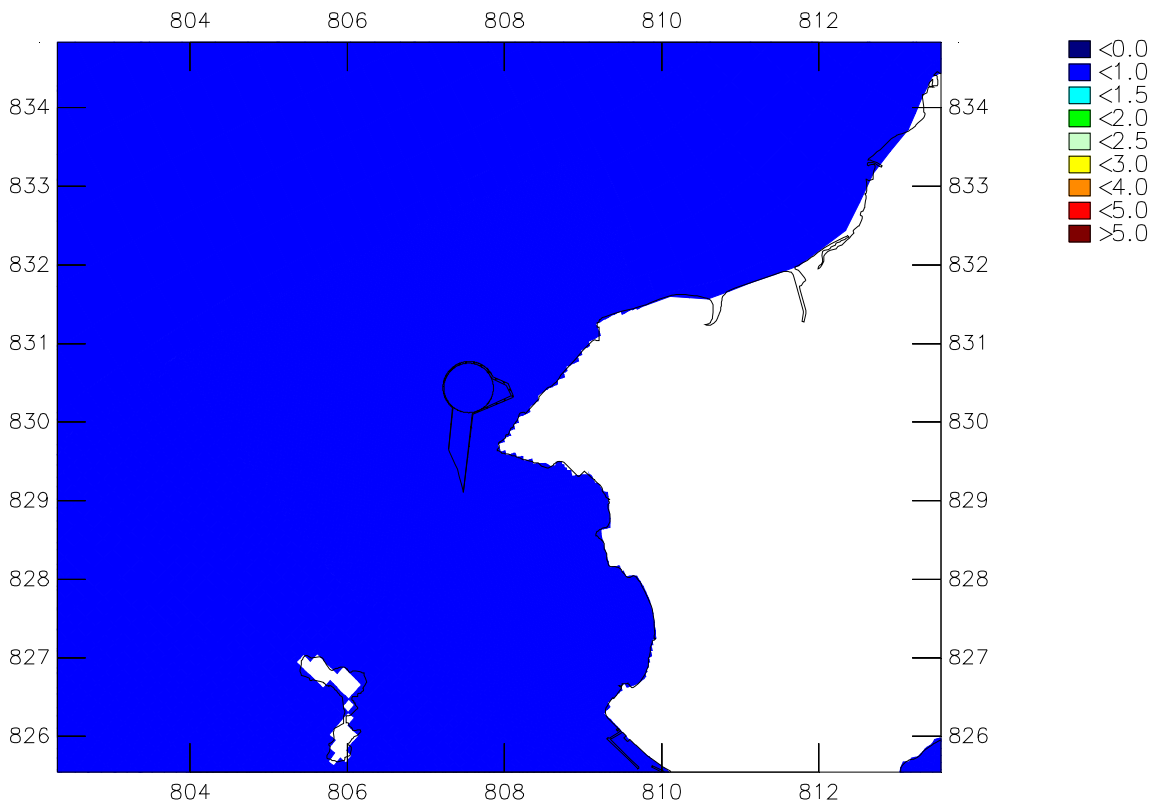
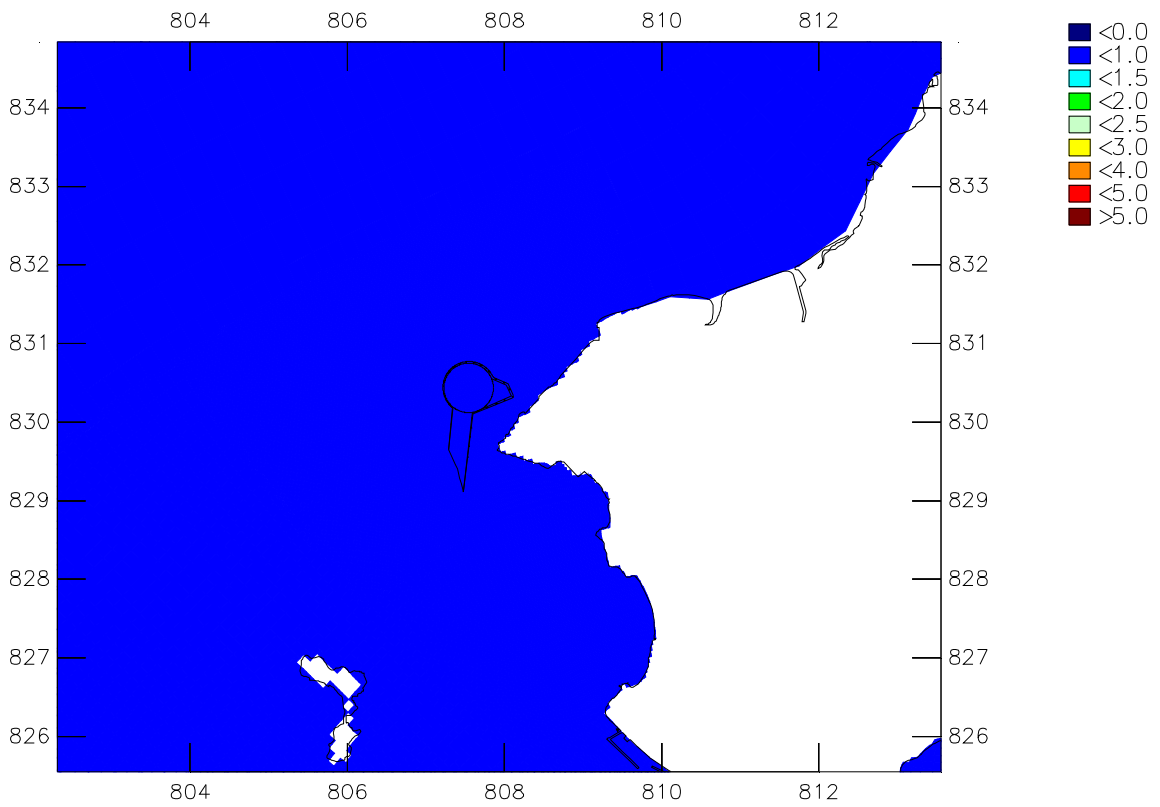
Scenario 1a / Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP15
 Upper plot: bottom layer – Lower plot: depth average

Dry Season

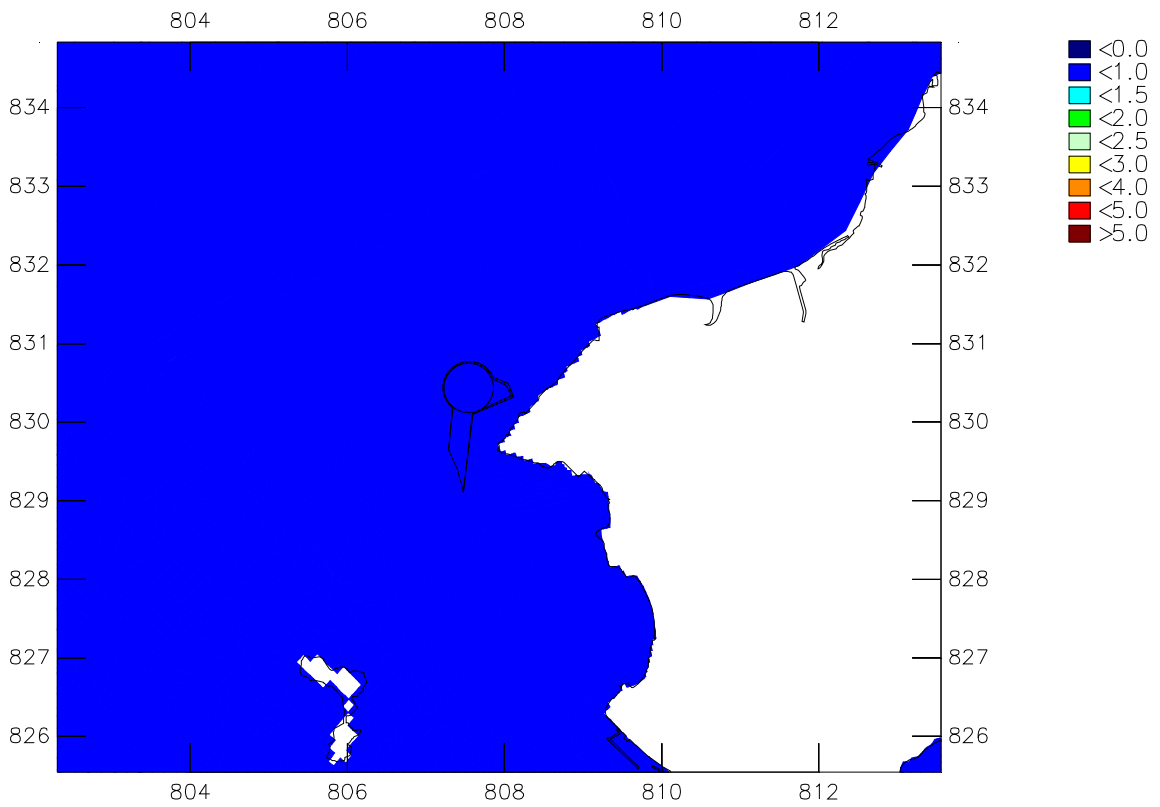
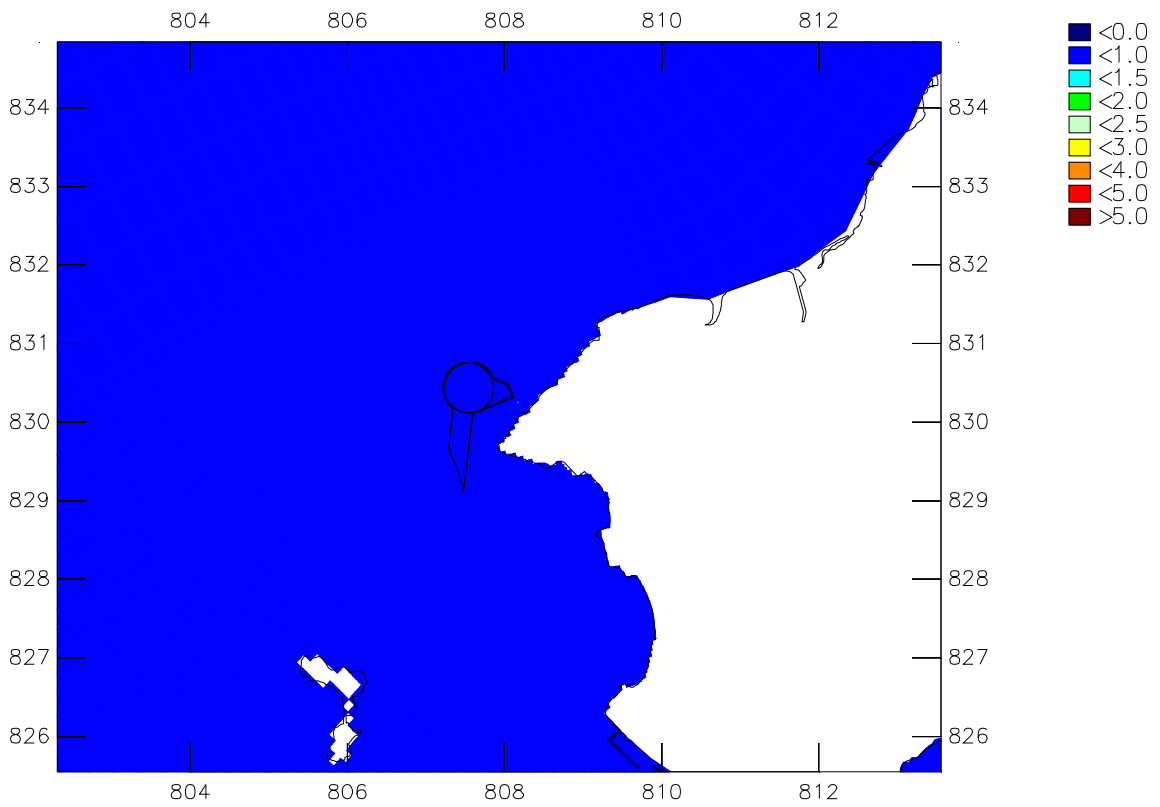
Scenario 1a / Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP15
 Upper plot: surface layer – Lower plot: middle layer

Wet Season

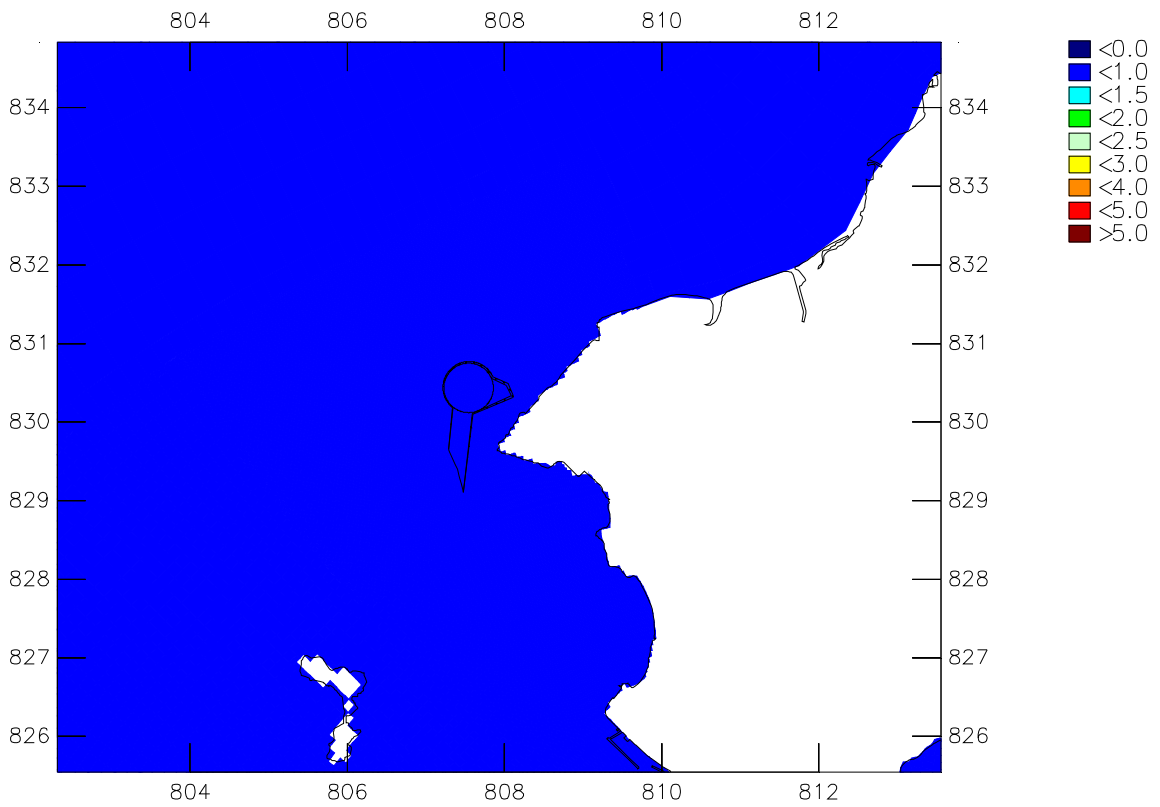
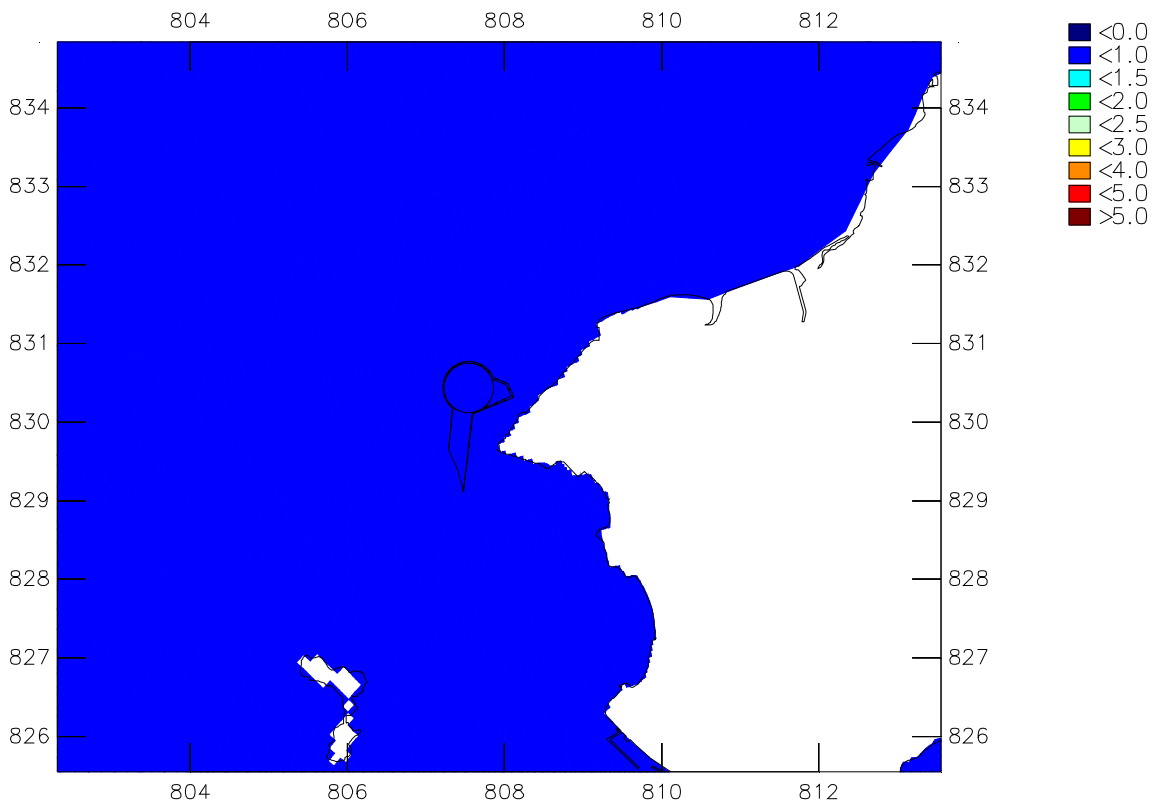
Scenario 1a / Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP15
 Upper plot: bottom layer – Lower plot: depth average

Wet Season

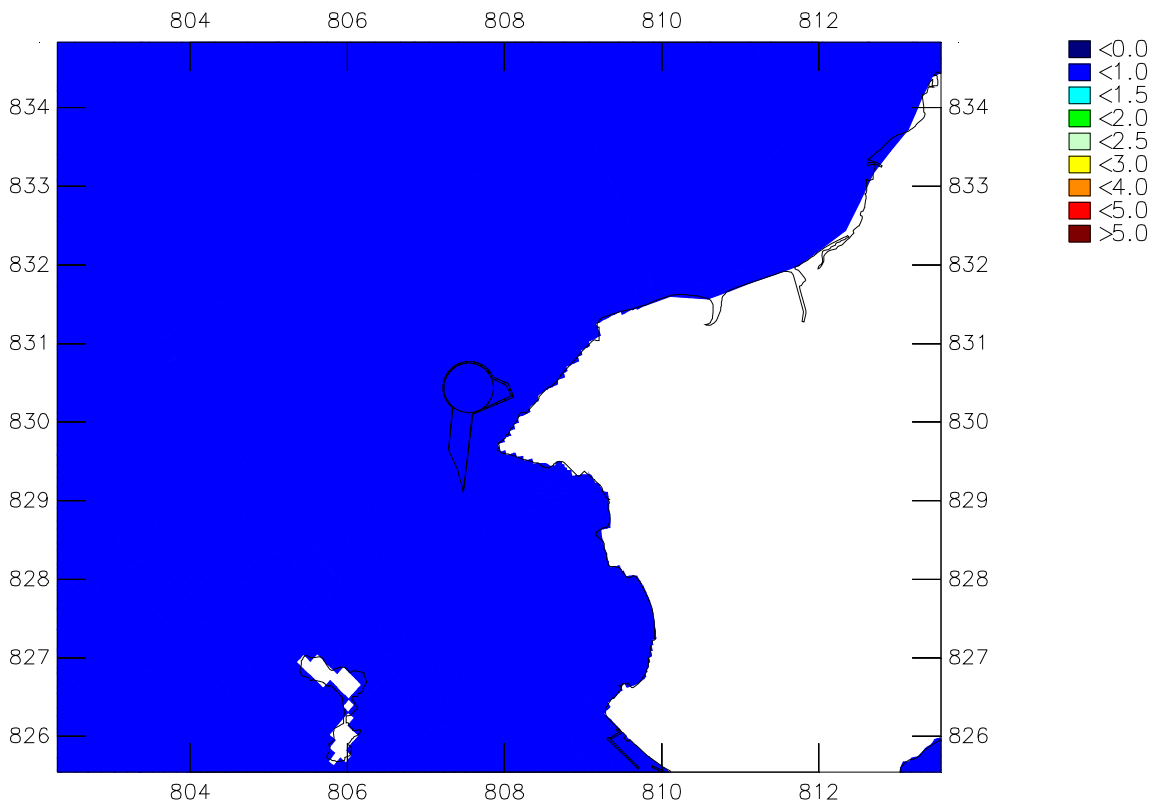
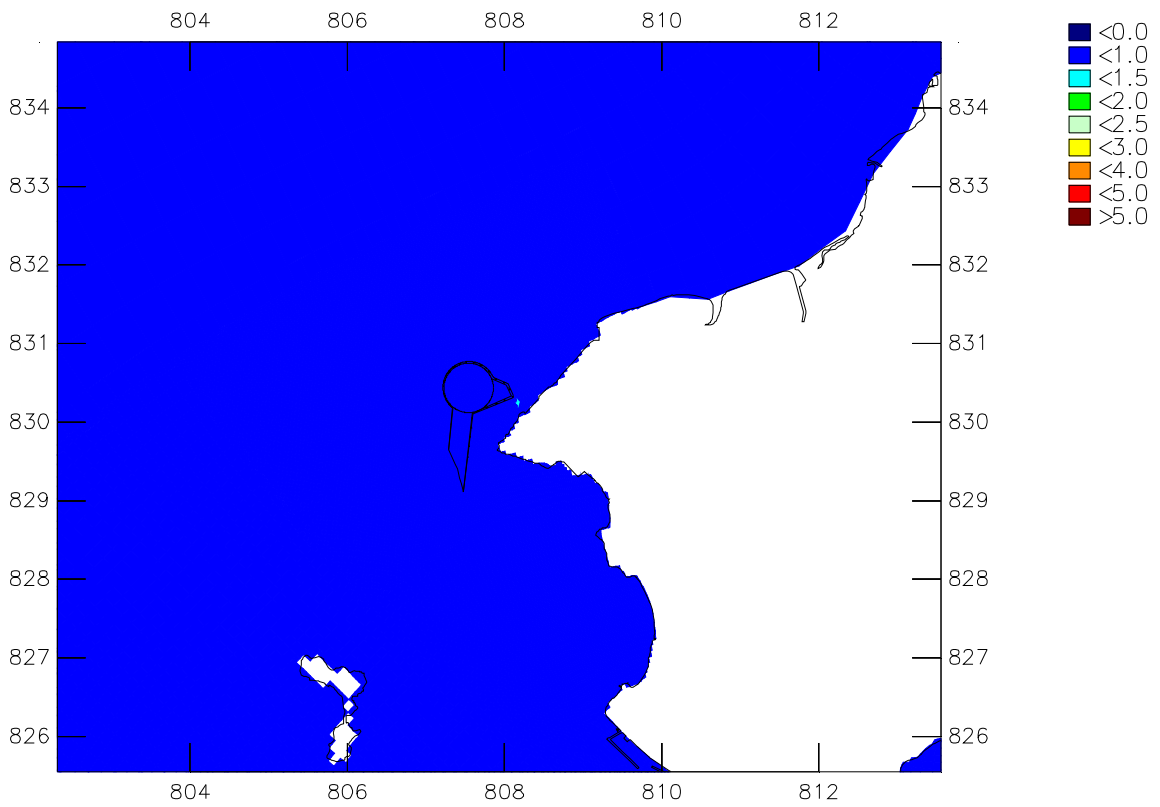
Scenario 1a / Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP07, BP08a, BP09a, BP10a
 Upper plot: surface layer – Lower plot: middle layer

Dry Season

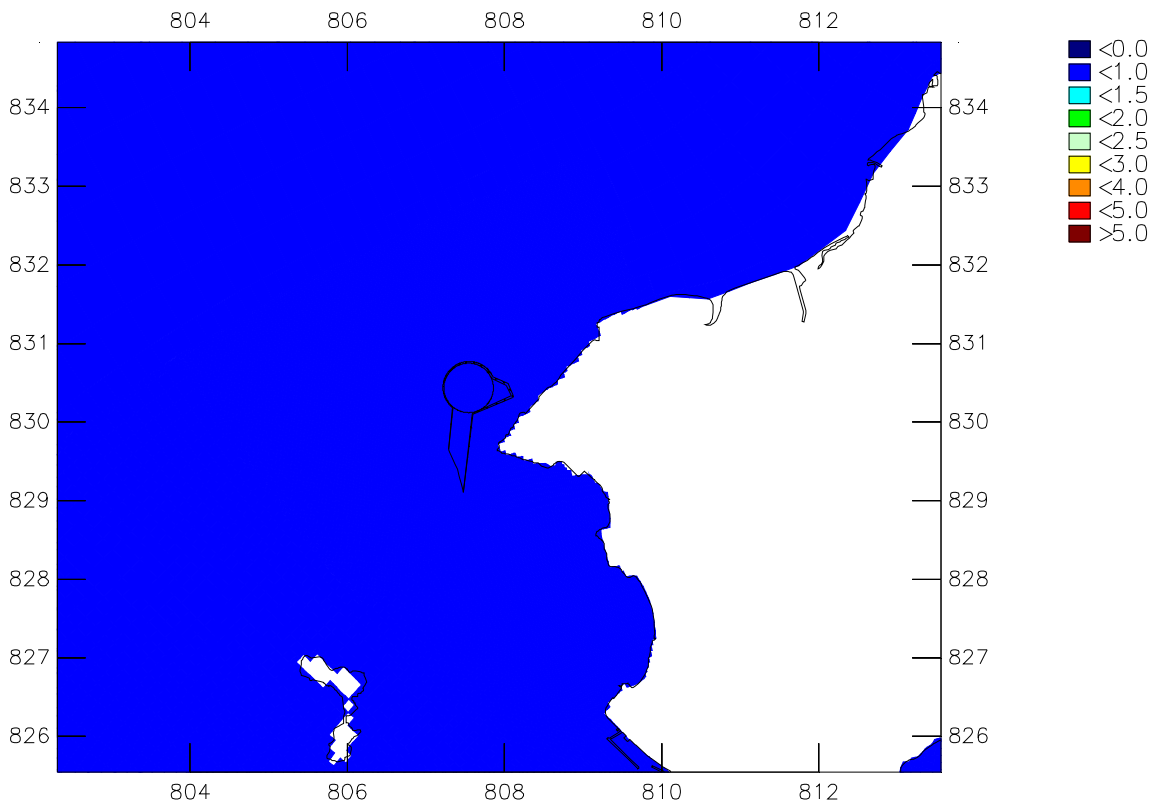
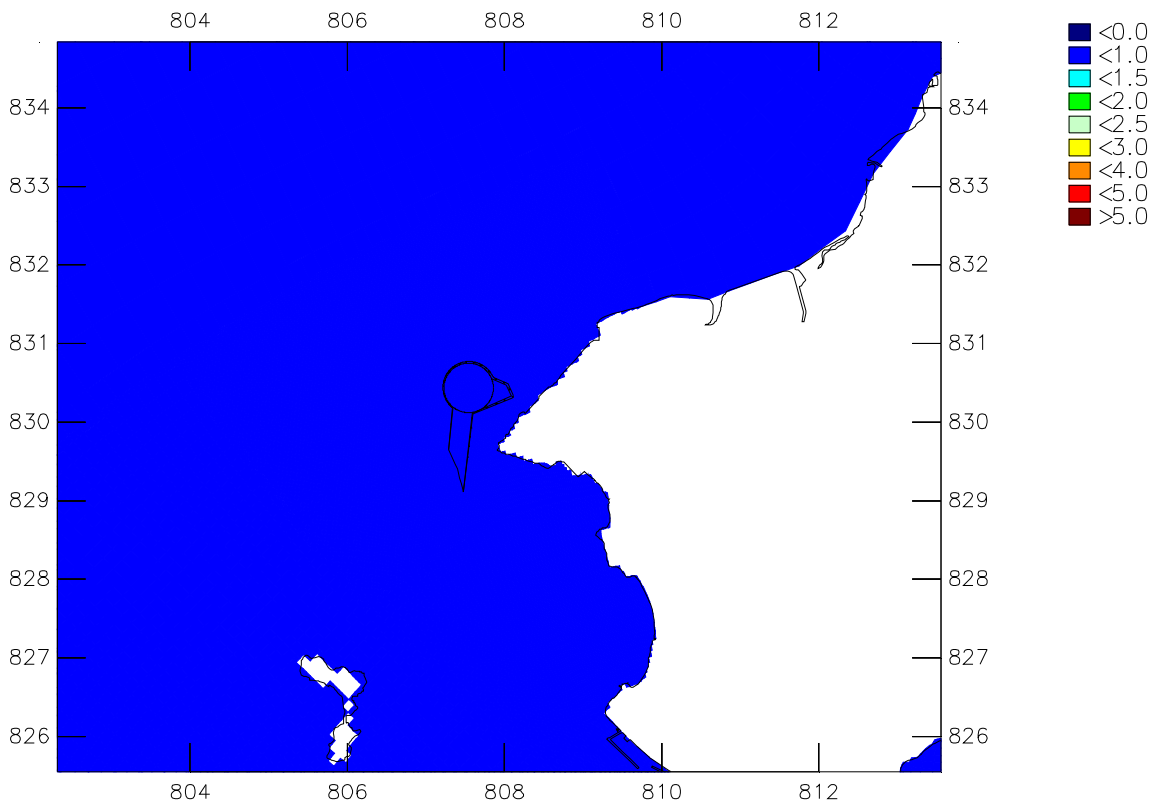
Scenario 1a



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP07, BP08a, BP09a, BP10a
 Upper plot: bottom layer – Lower plot: depth average

Dry Season

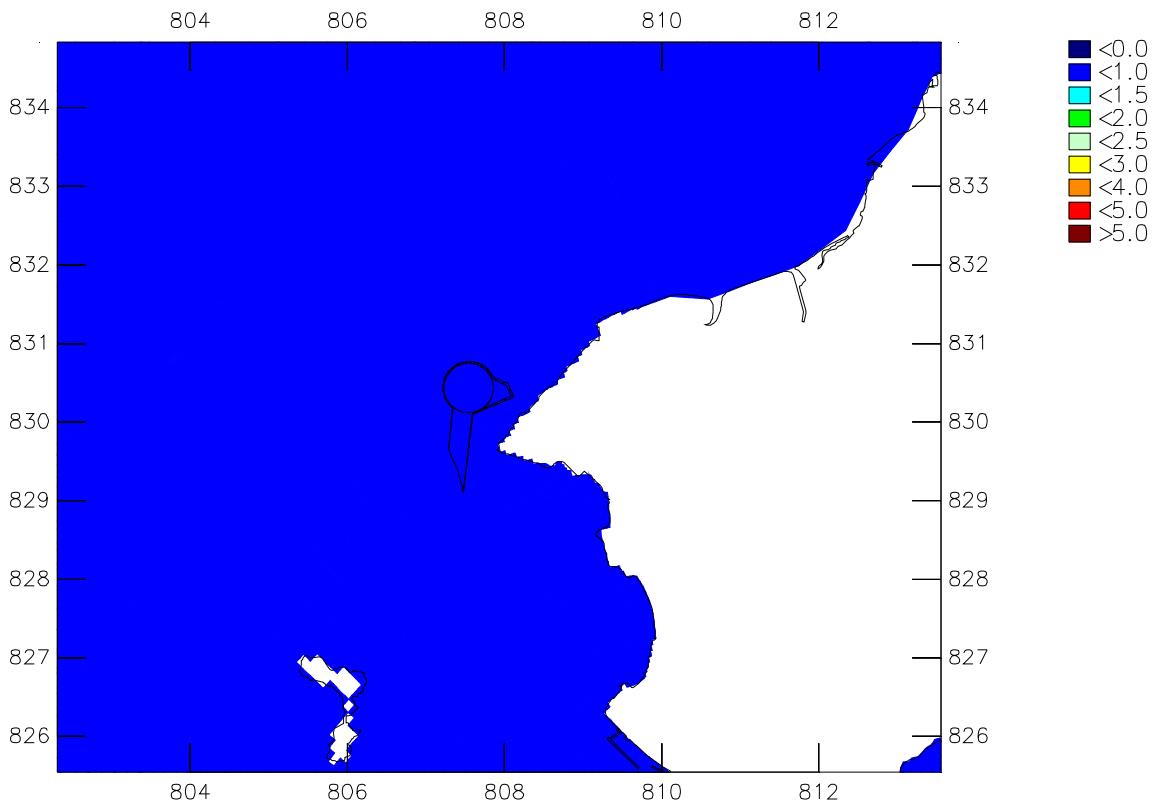
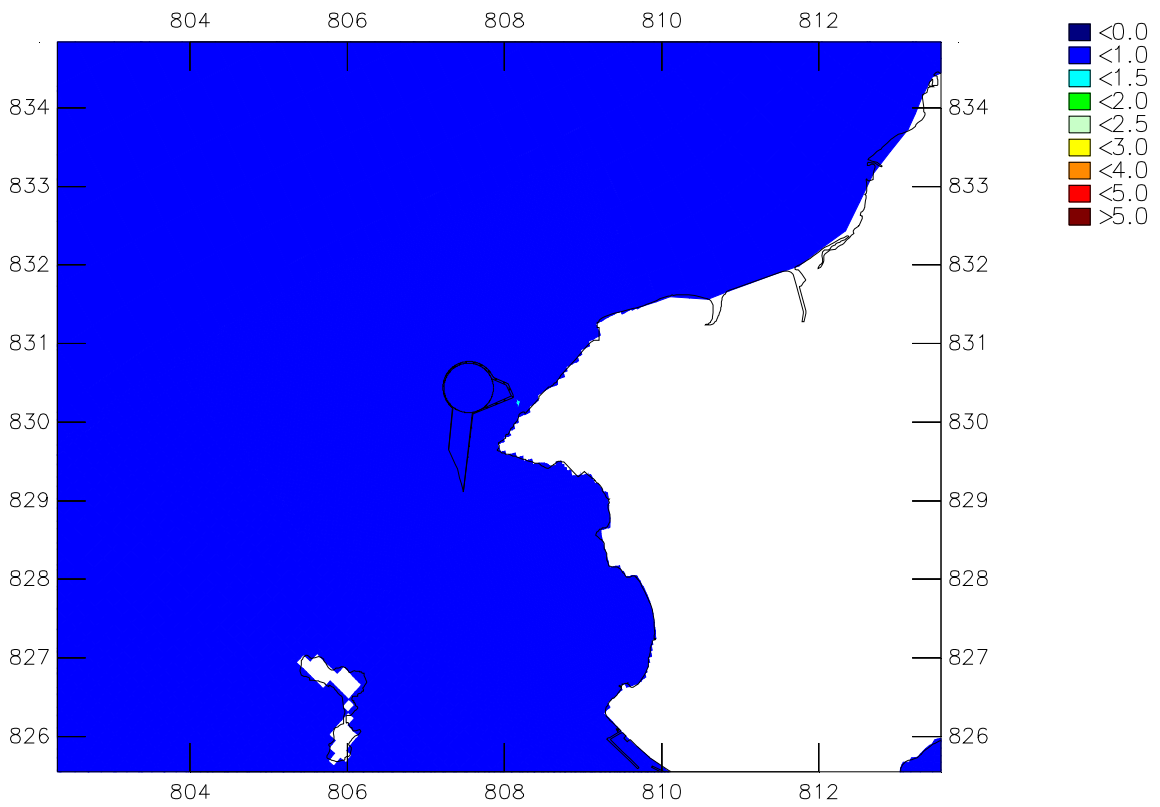
Scenario 1a



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP07, BP08a, BP09a, BP10a
 Upper plot: surface layer – Lower plot: middle layer

Wet Season

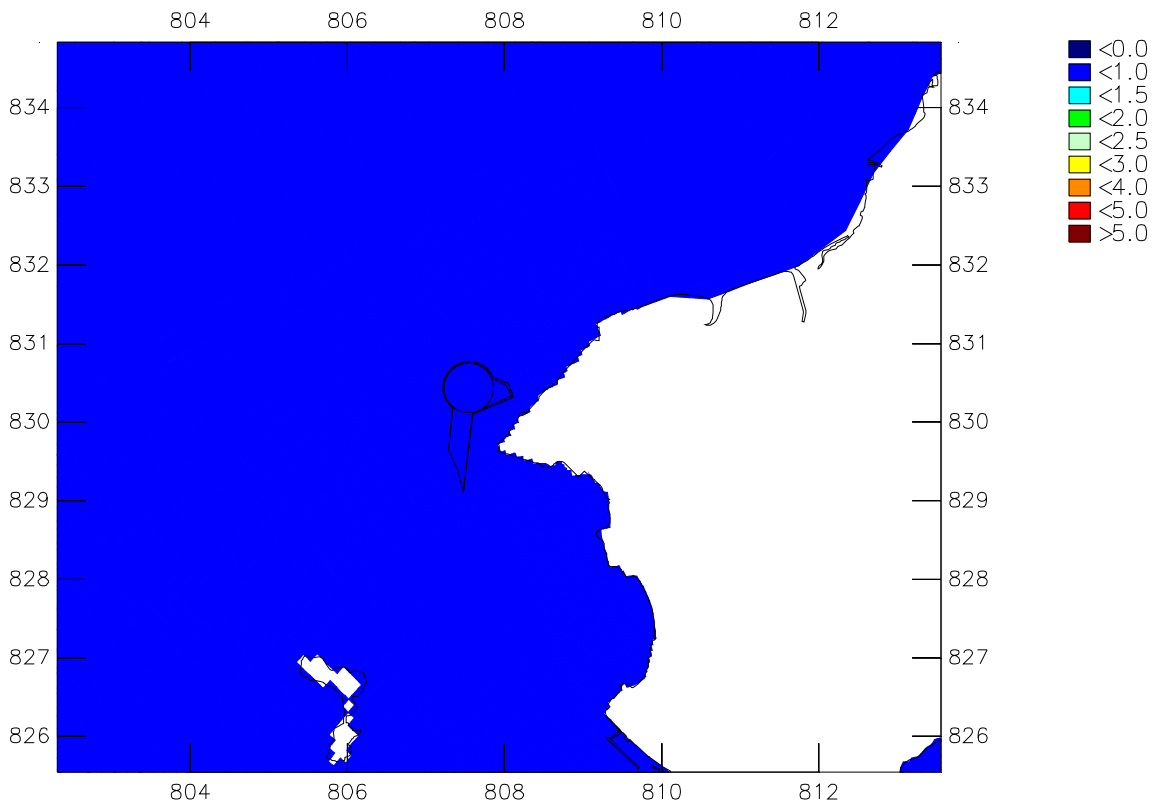
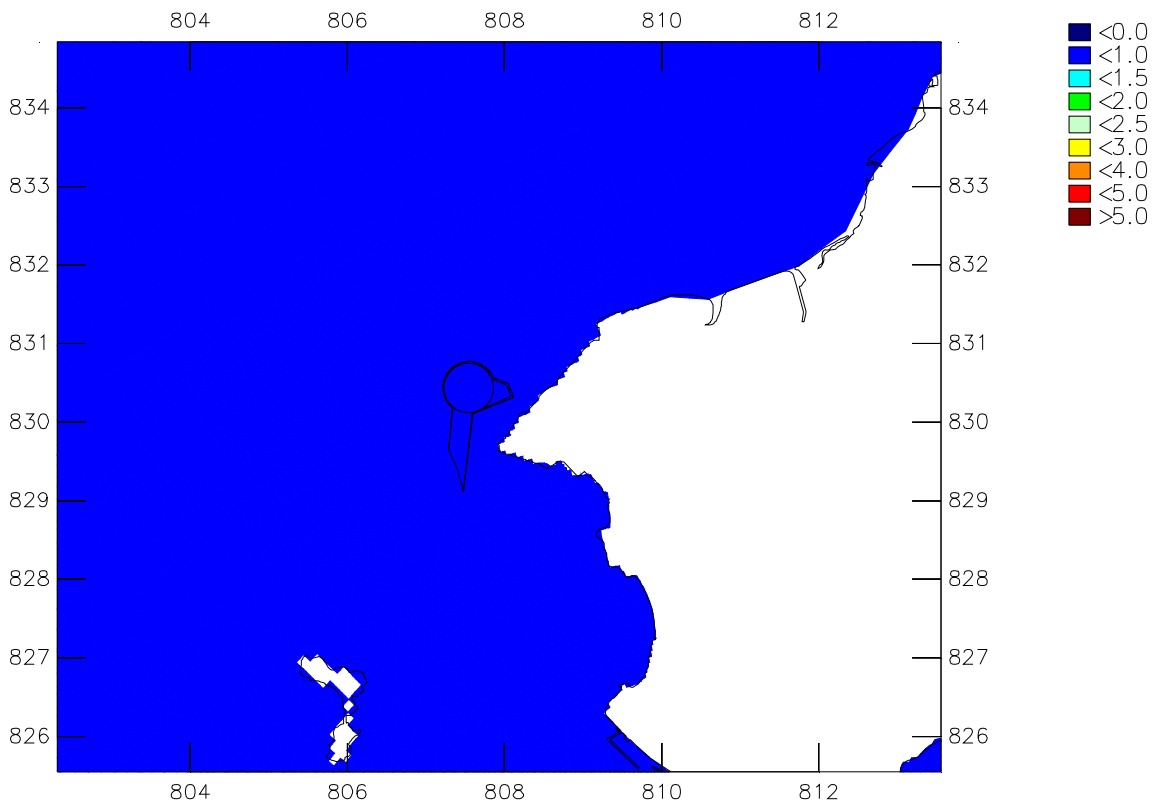
Scenario 1a



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP07, BP08a, BP09a, BP10a
 Upper plot: bottom layer – Lower plot: depth average

Wet Season

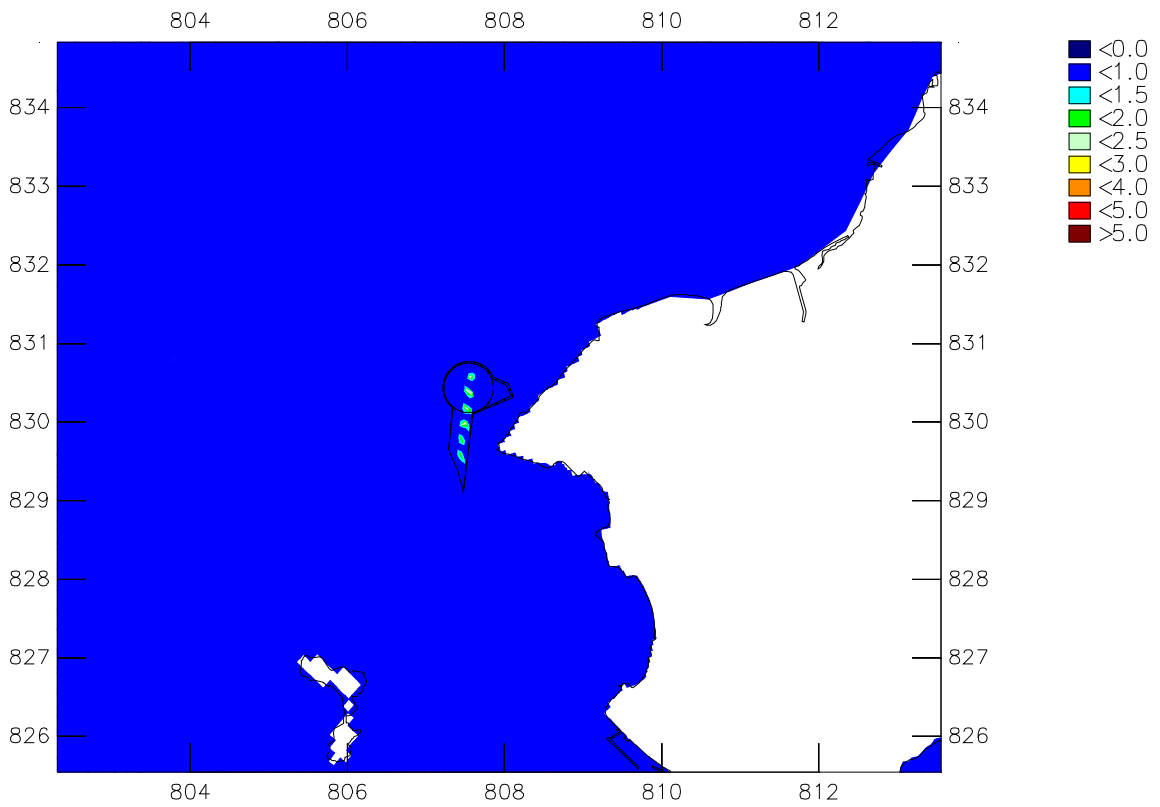
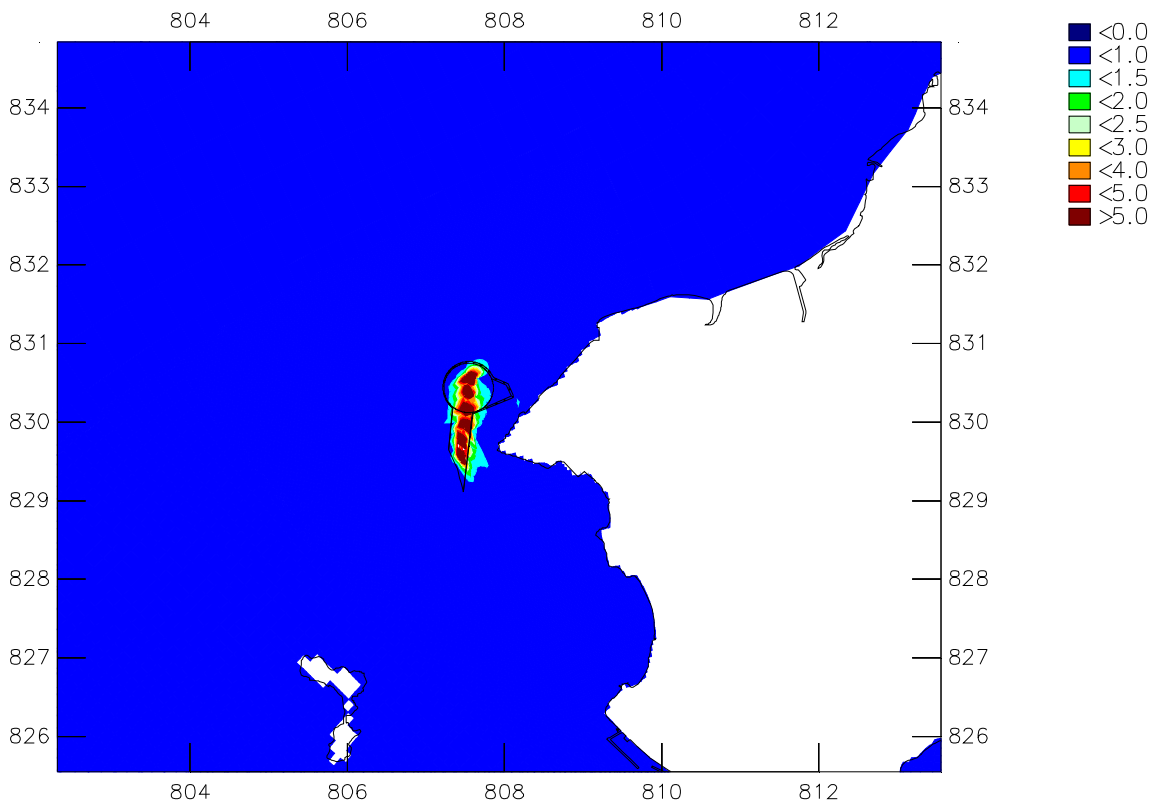
Scenario 1a



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP07, BP08b, BP09b, BP10b, BP11
 Upper plot: surface layer – Lower plot: middle layer

Dry Season

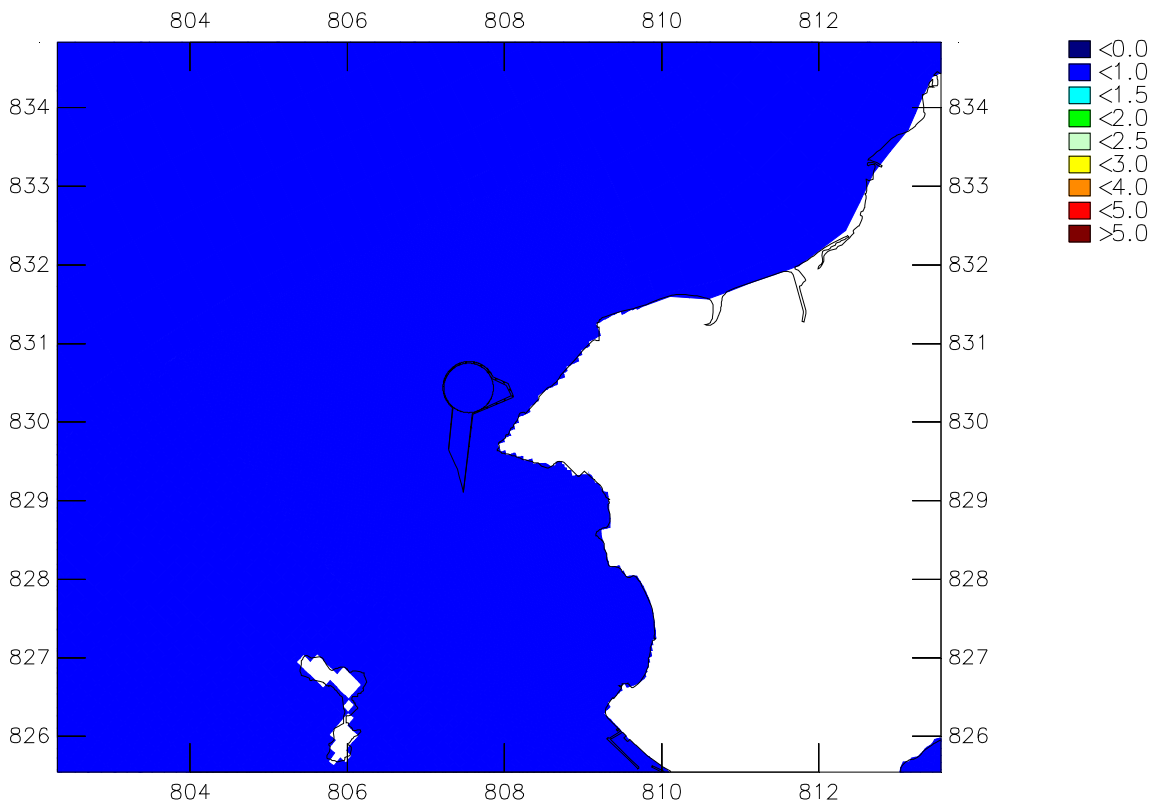
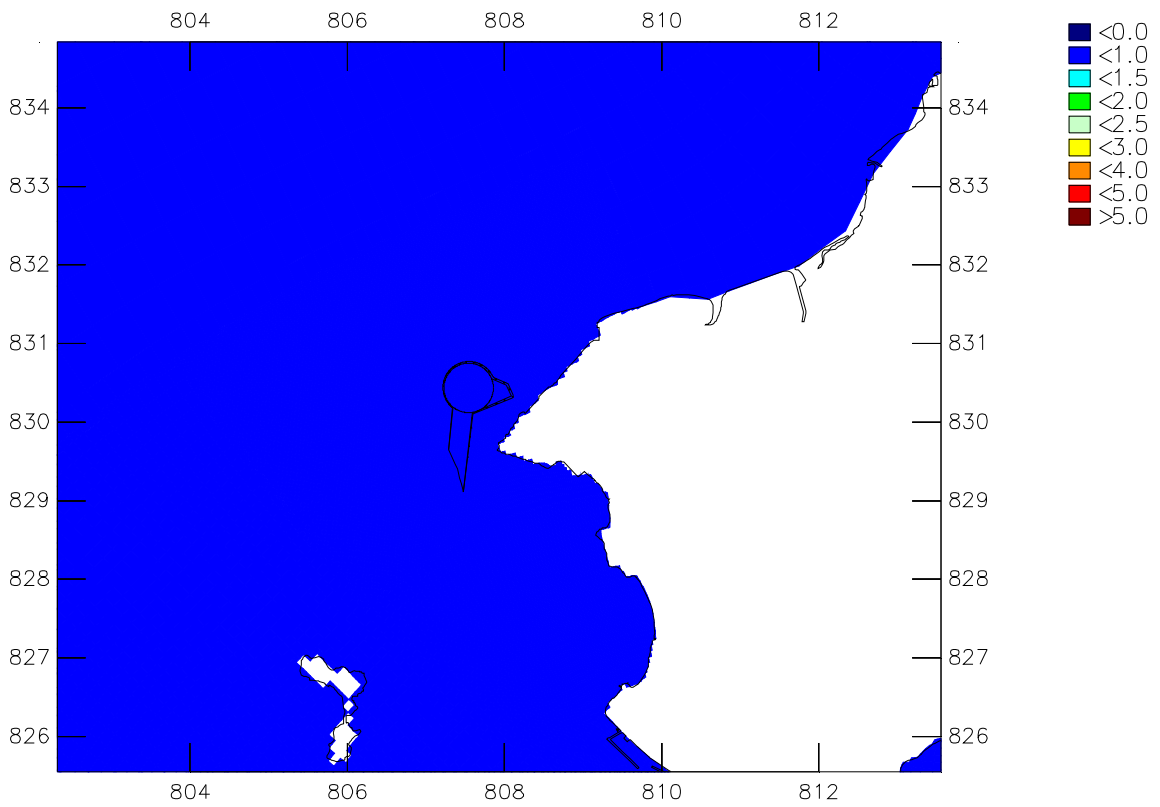
Scenario 1a



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP07, BP08b, BP09b, BP10b, BP11
 Upper plot: bottom layer – Lower plot: depth average

Dry Season

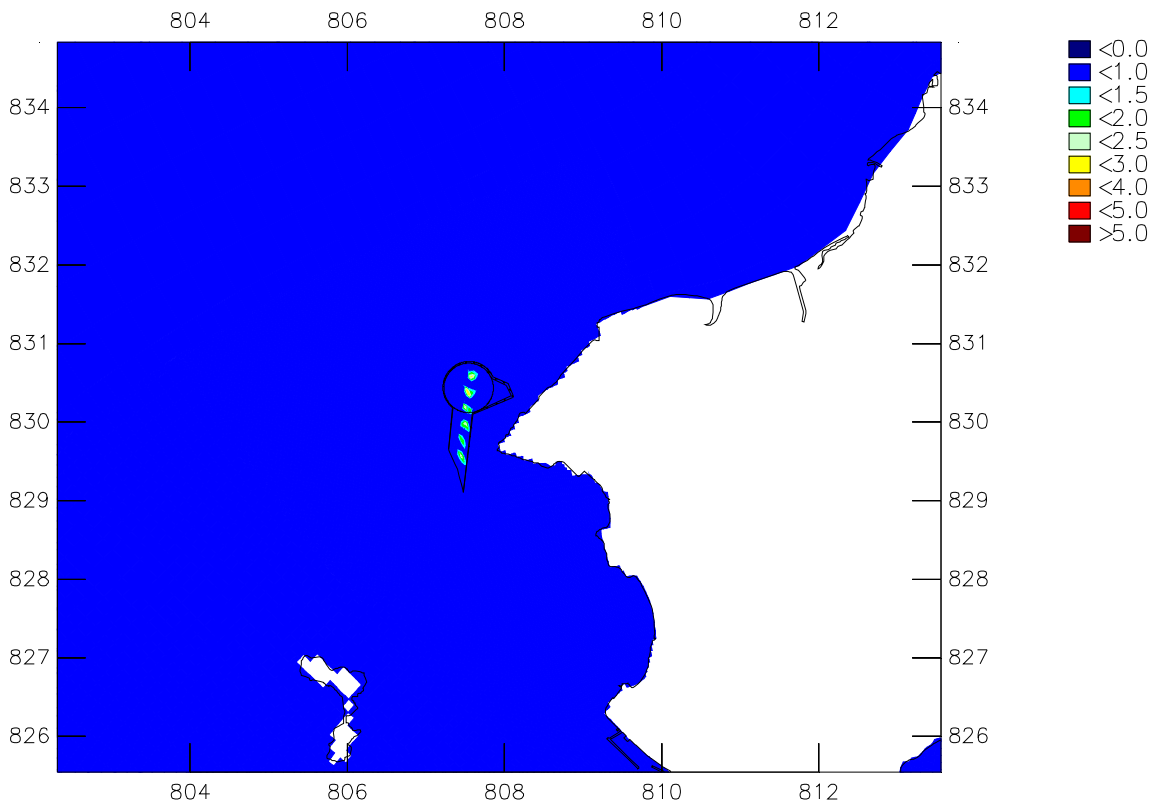
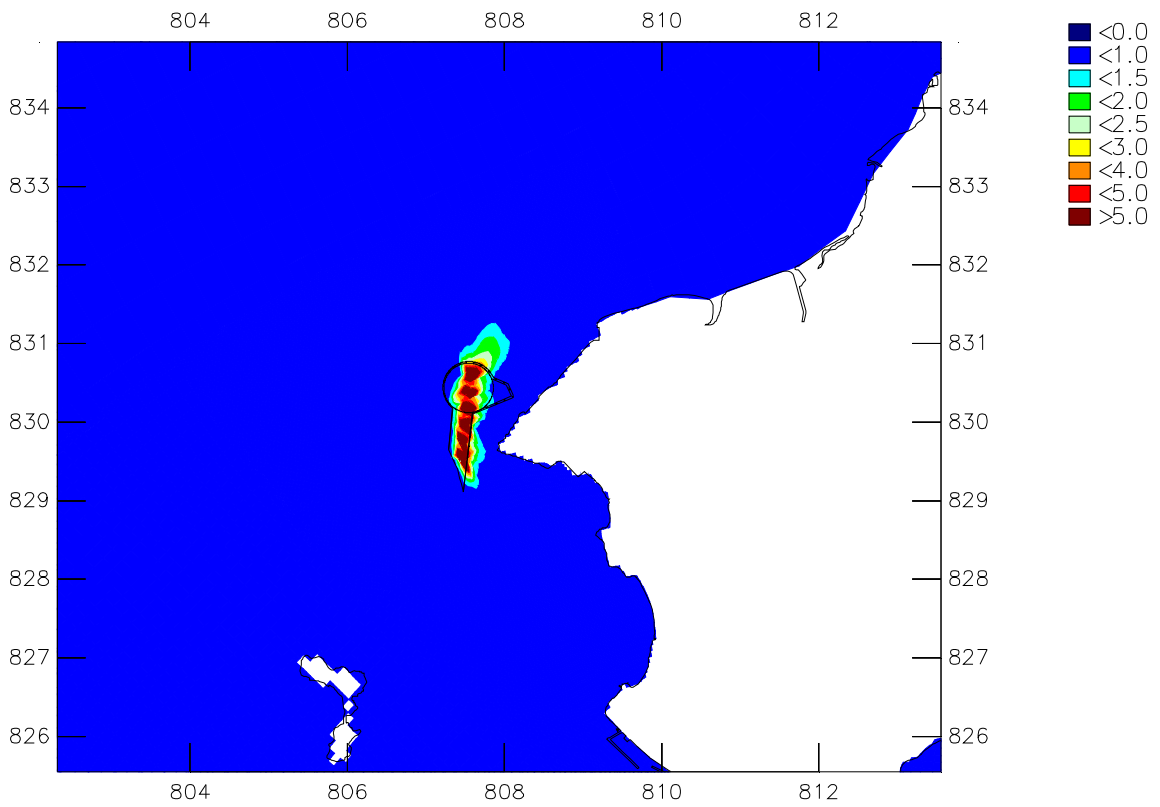
Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP07, BP08b, BP09b, BP10b, BP11
 Upper plot: surface layer – Lower plot: middle layer

Wet Season

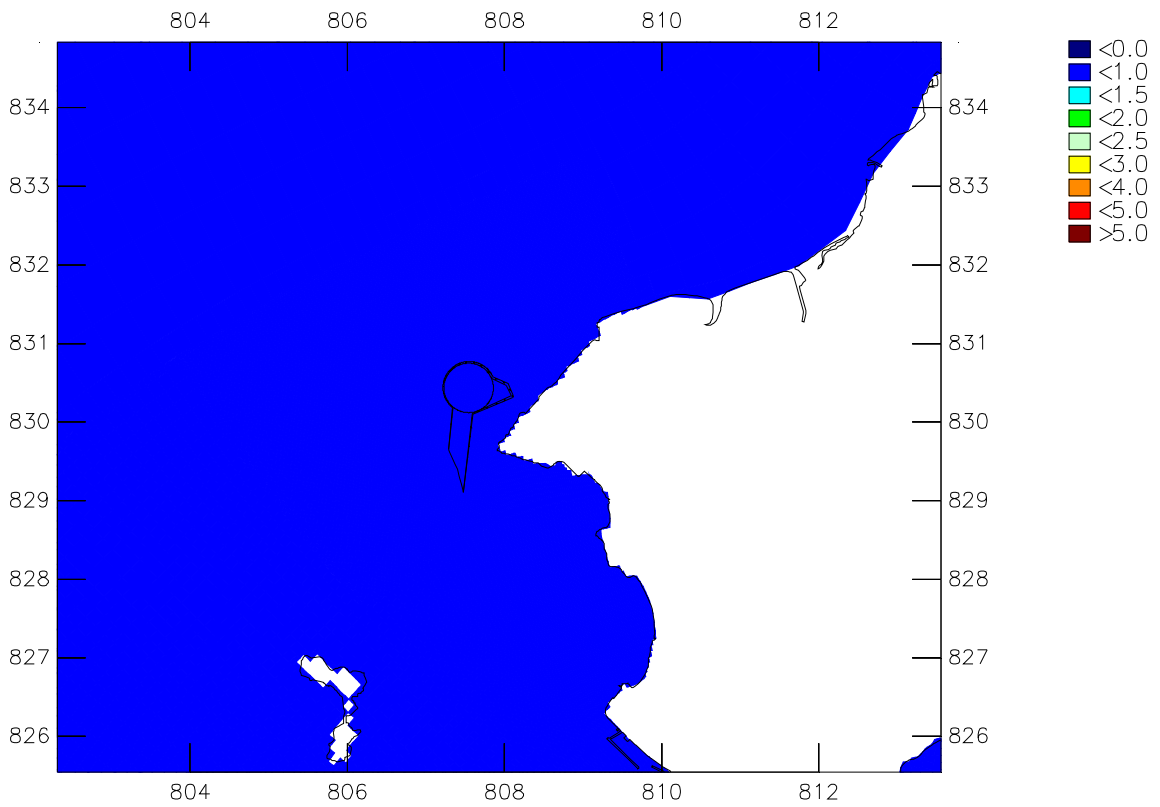
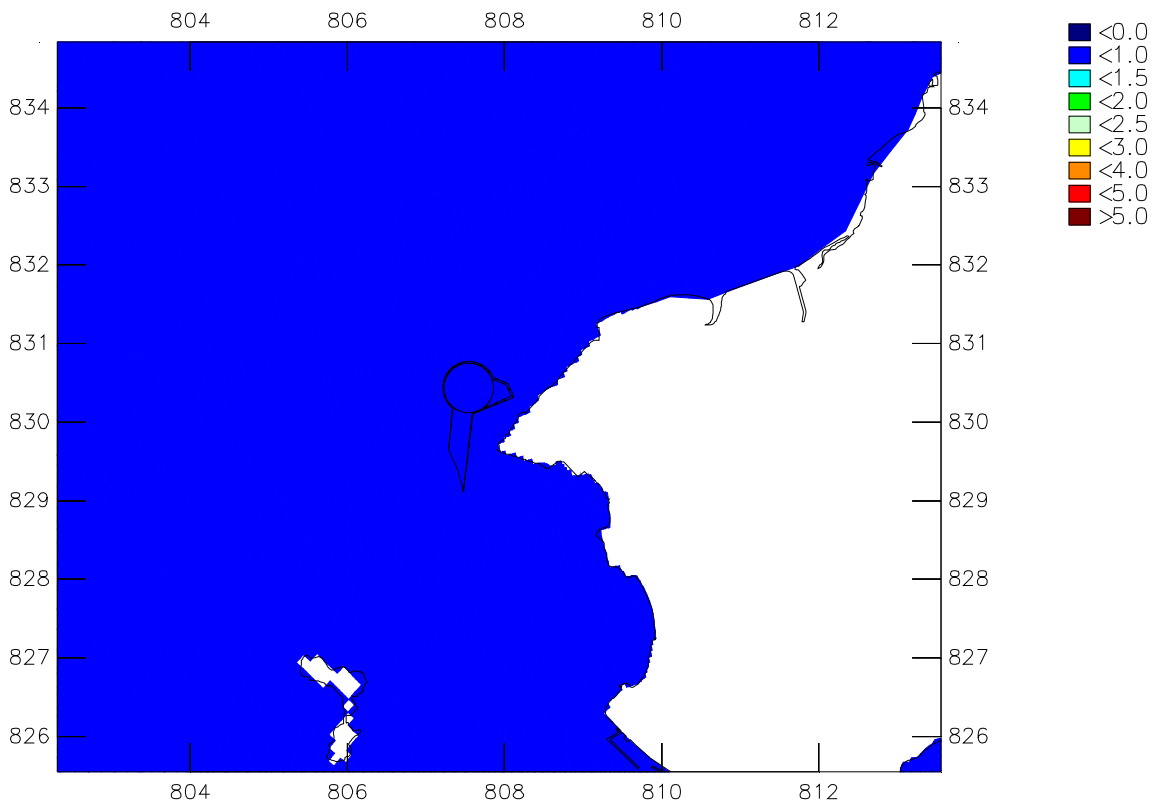
Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP07, BP08b, BP09b, BP10b, BP11
 Upper plot: bottom layer – Lower plot: depth average

Wet Season

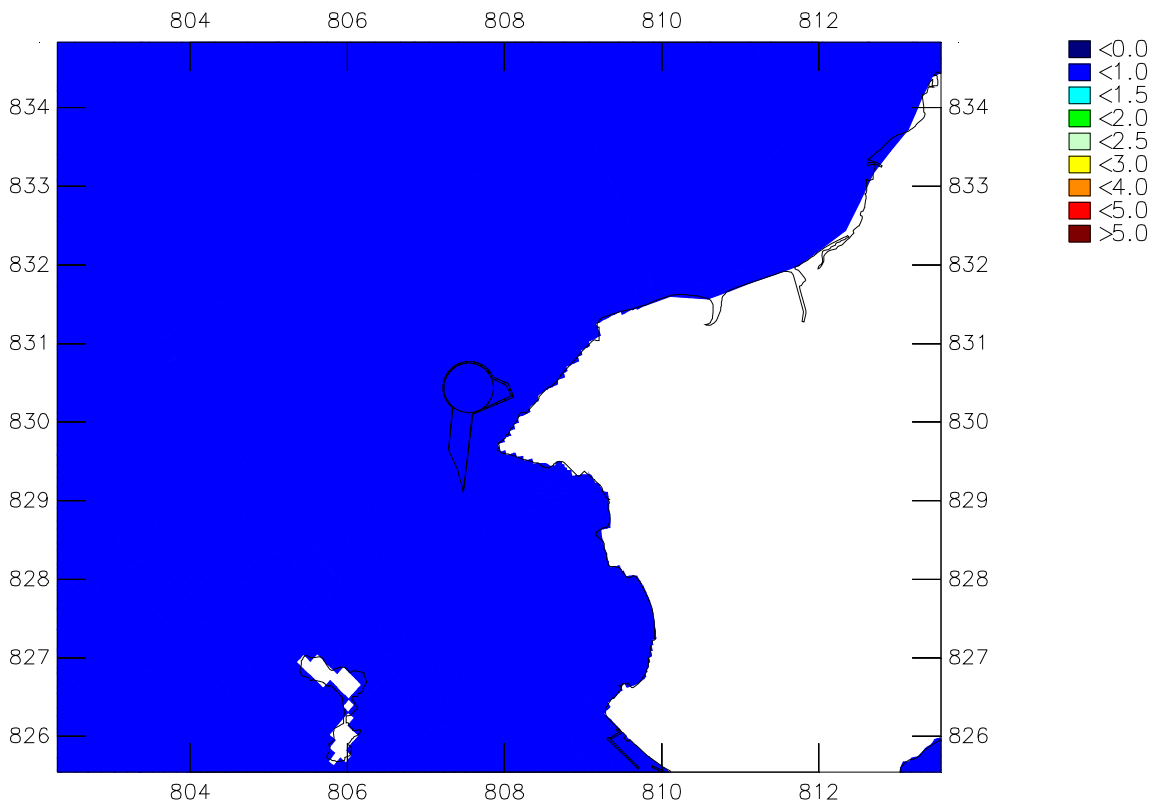
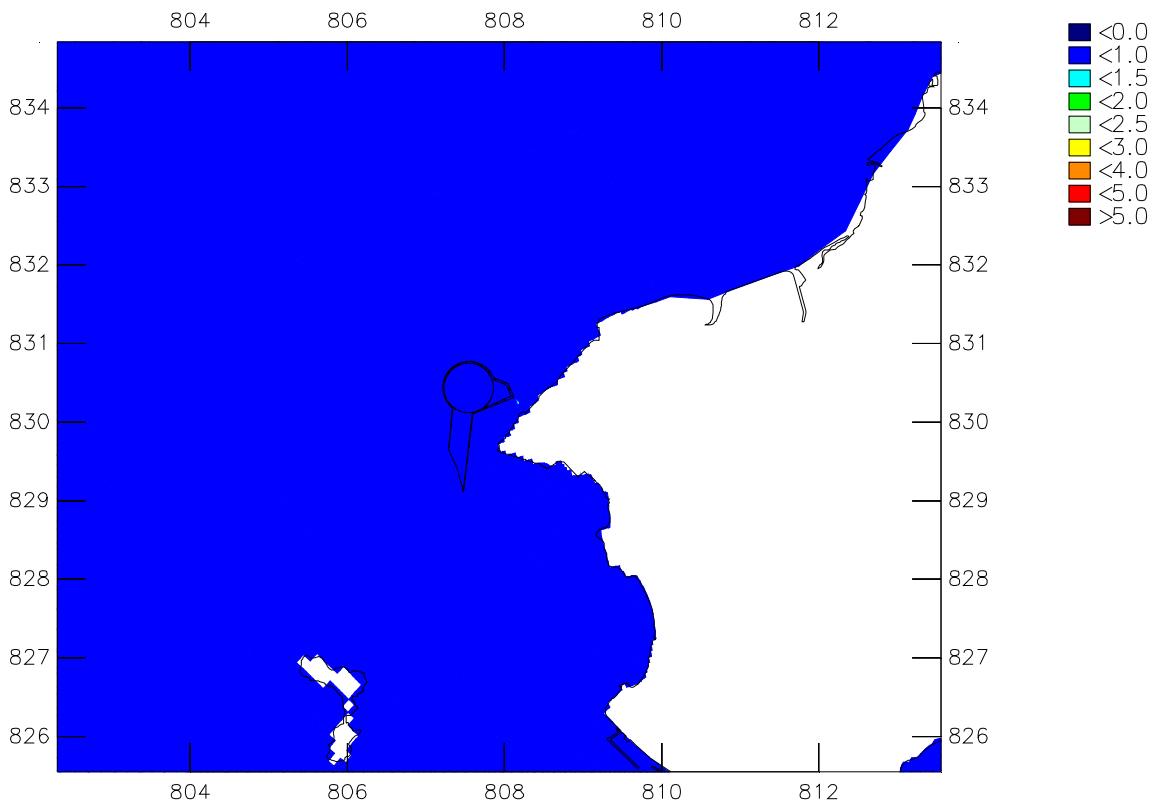
Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP12
 Upper plot: surface layer – Lower plot: middle layer

Dry Season

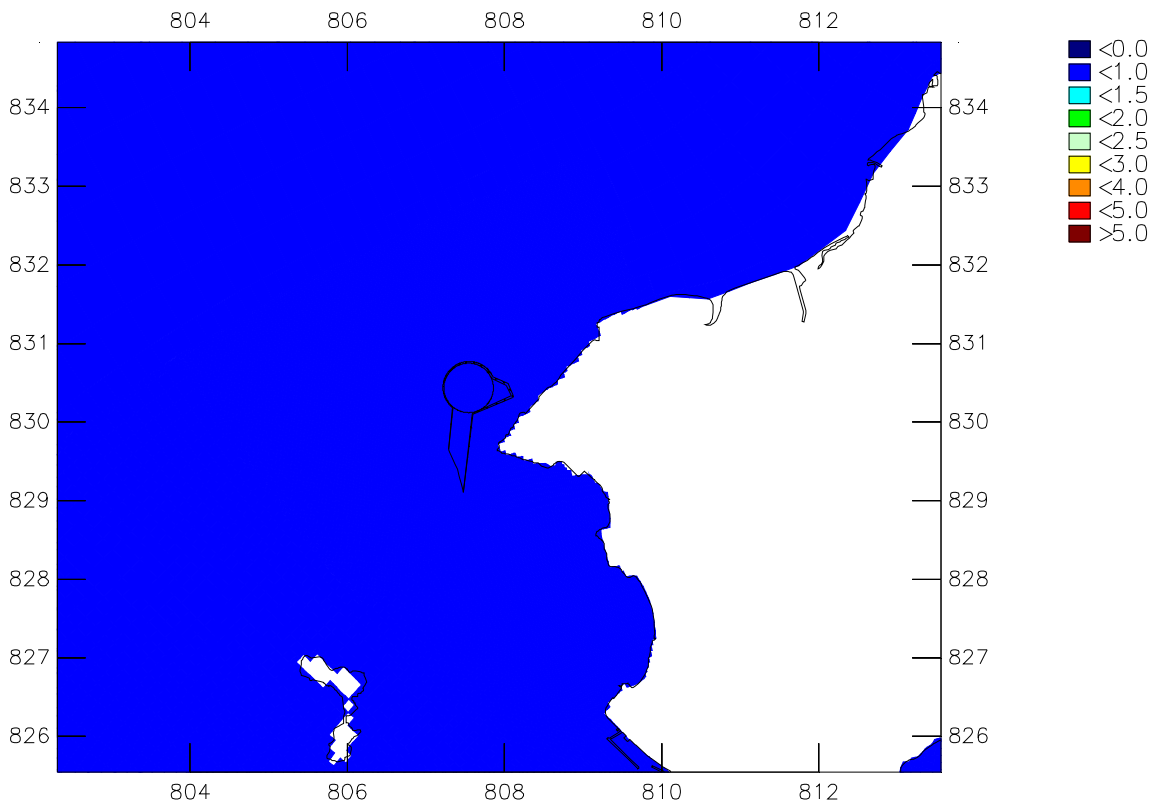
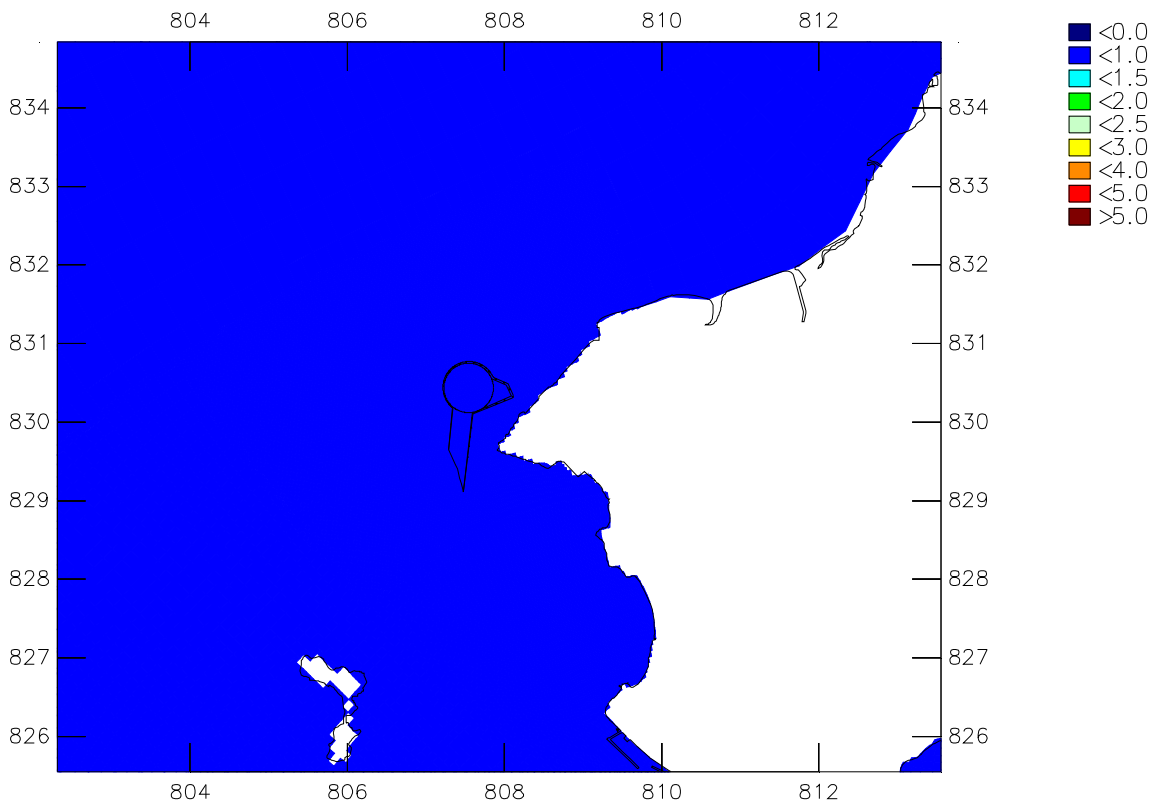
Scenario 1a / Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP12
 Upper plot: bottom layer – Lower plot: depth average

Dry Season

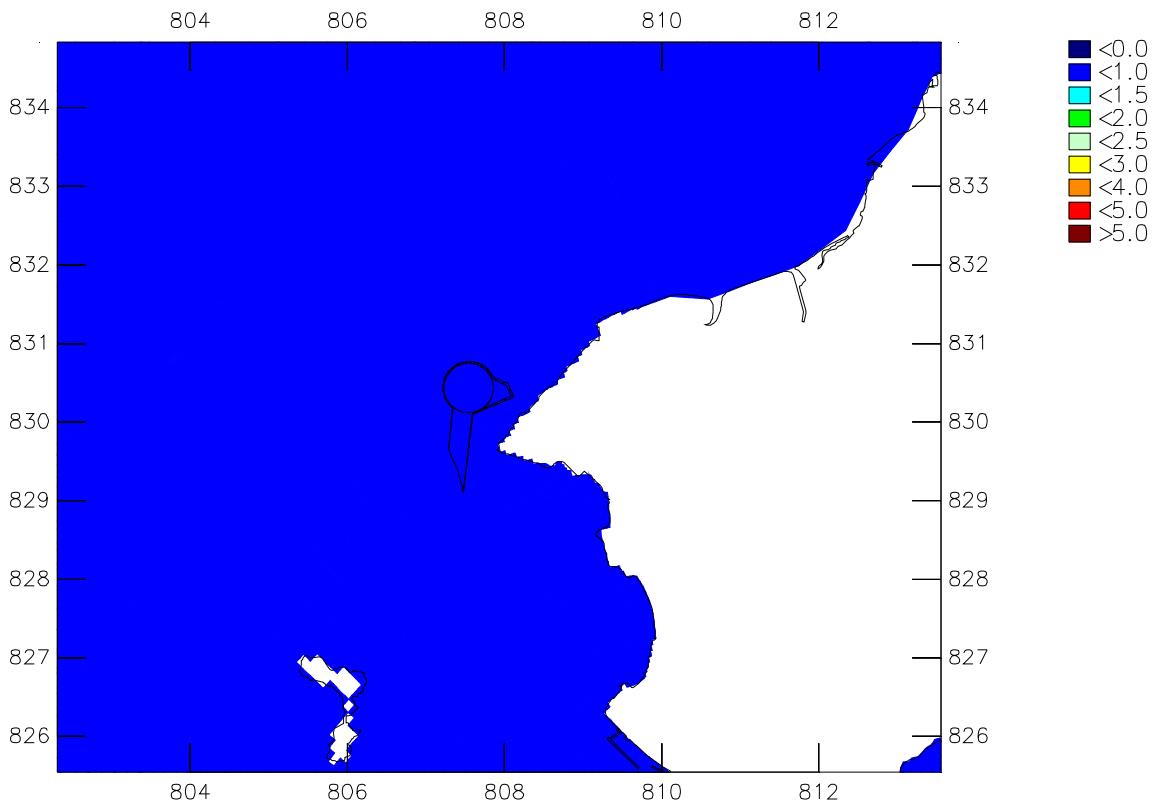
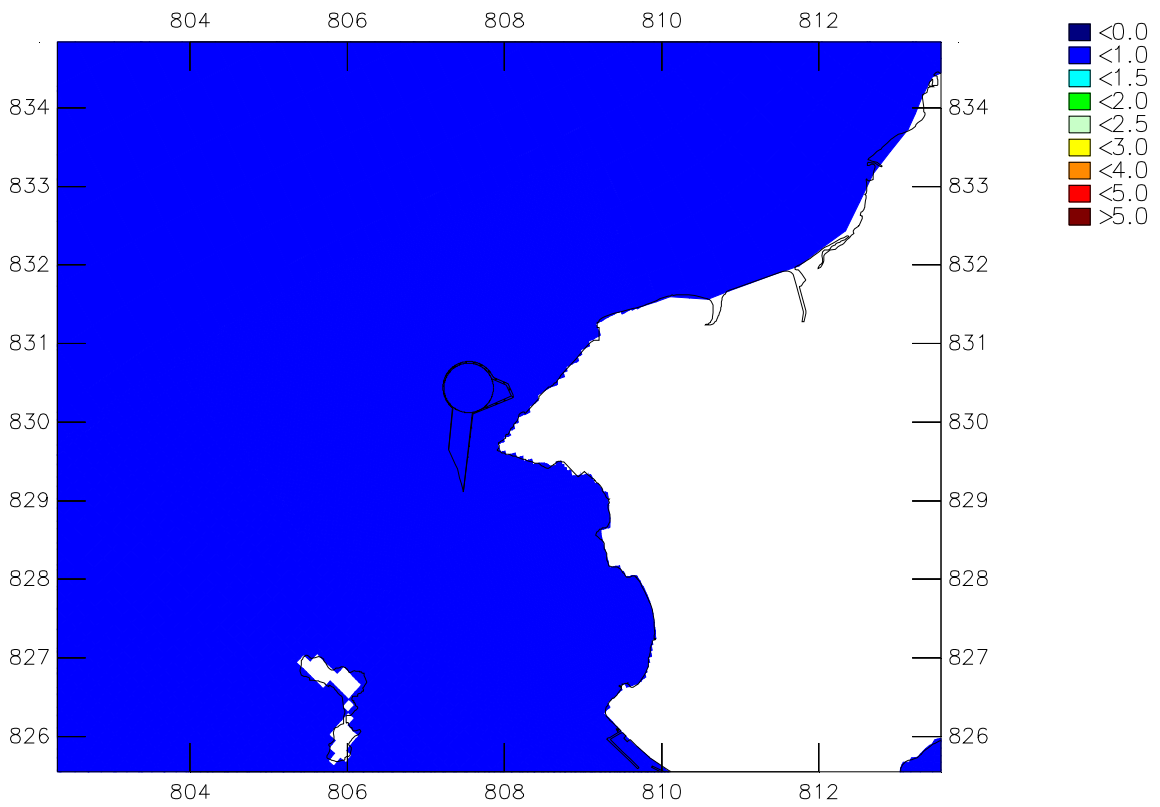
Scenario 1a / Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP12
 Upper plot: surface layer – Lower plot: middle layer

Wet Season

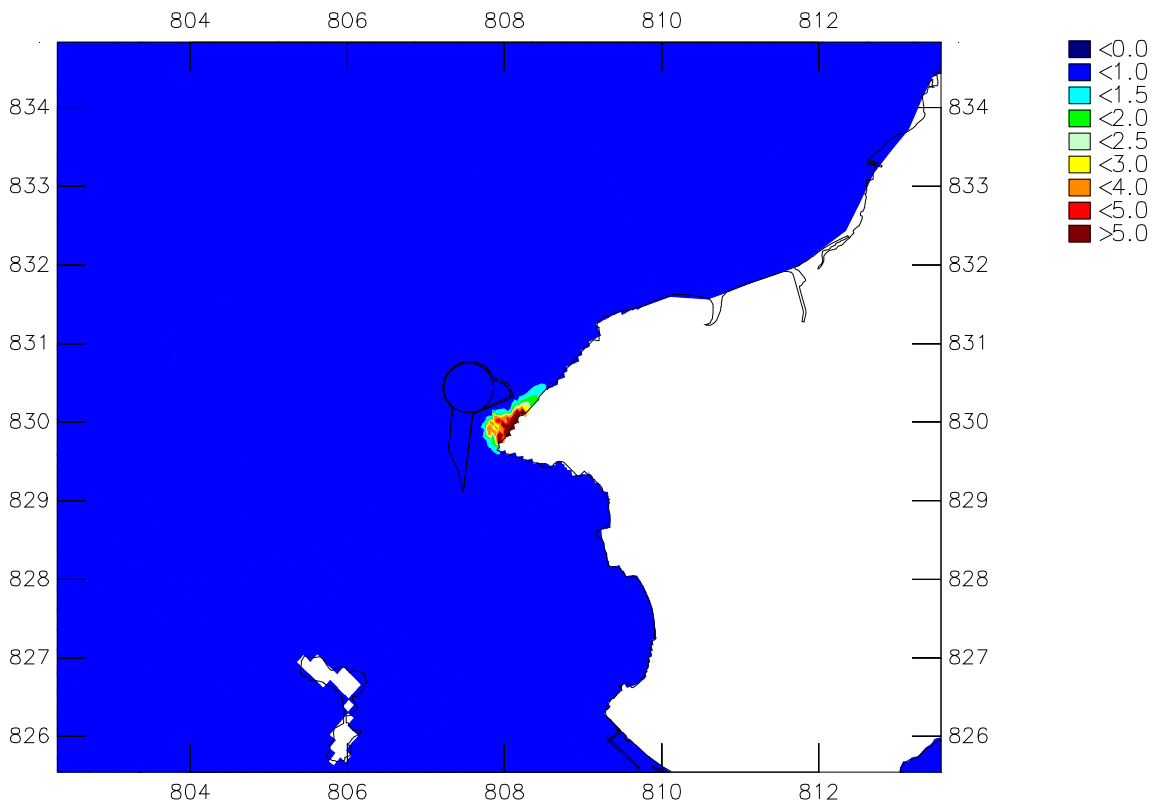
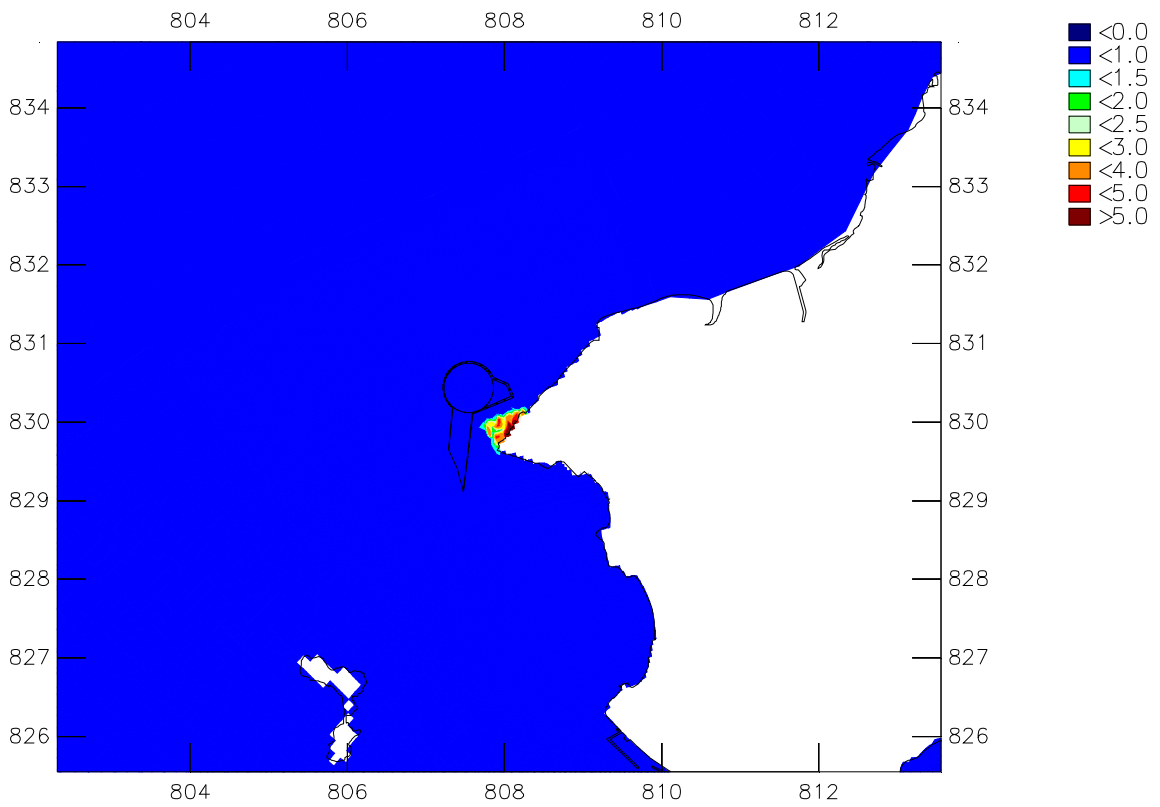
Scenario 1a / Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP12
 Upper plot: bottom layer – Lower plot: depth average

Wet Season

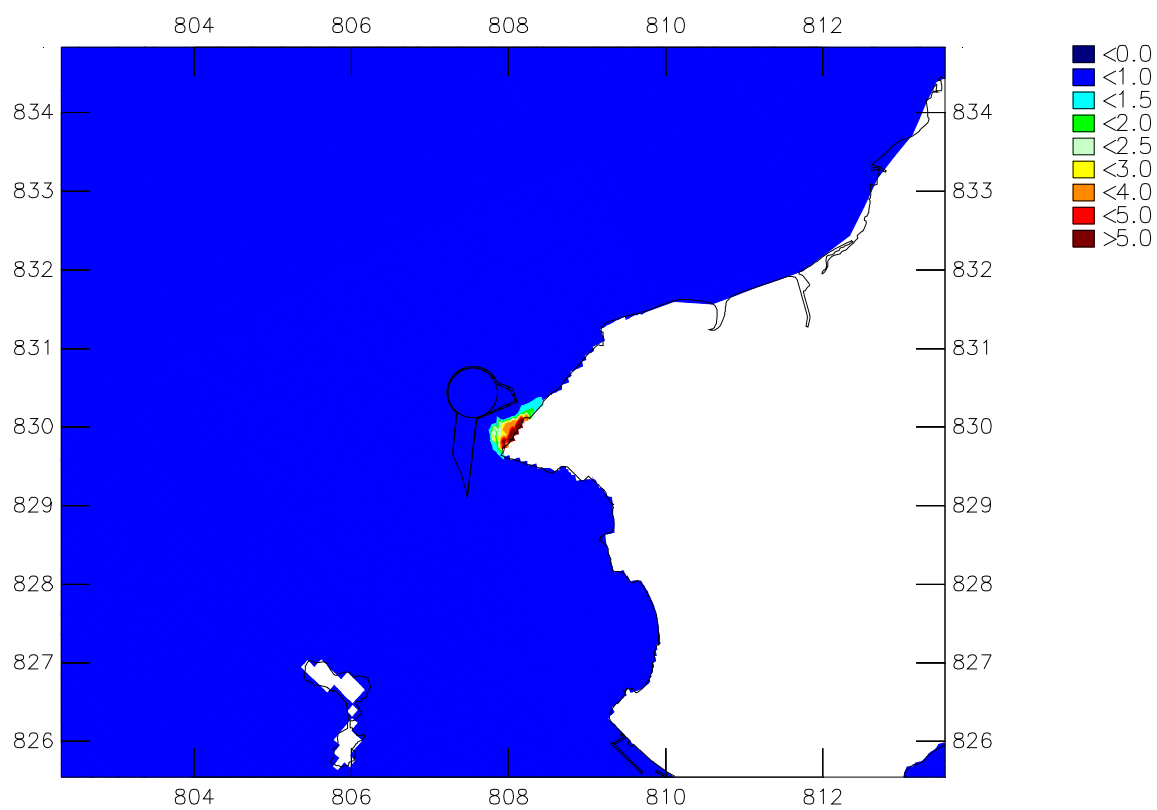
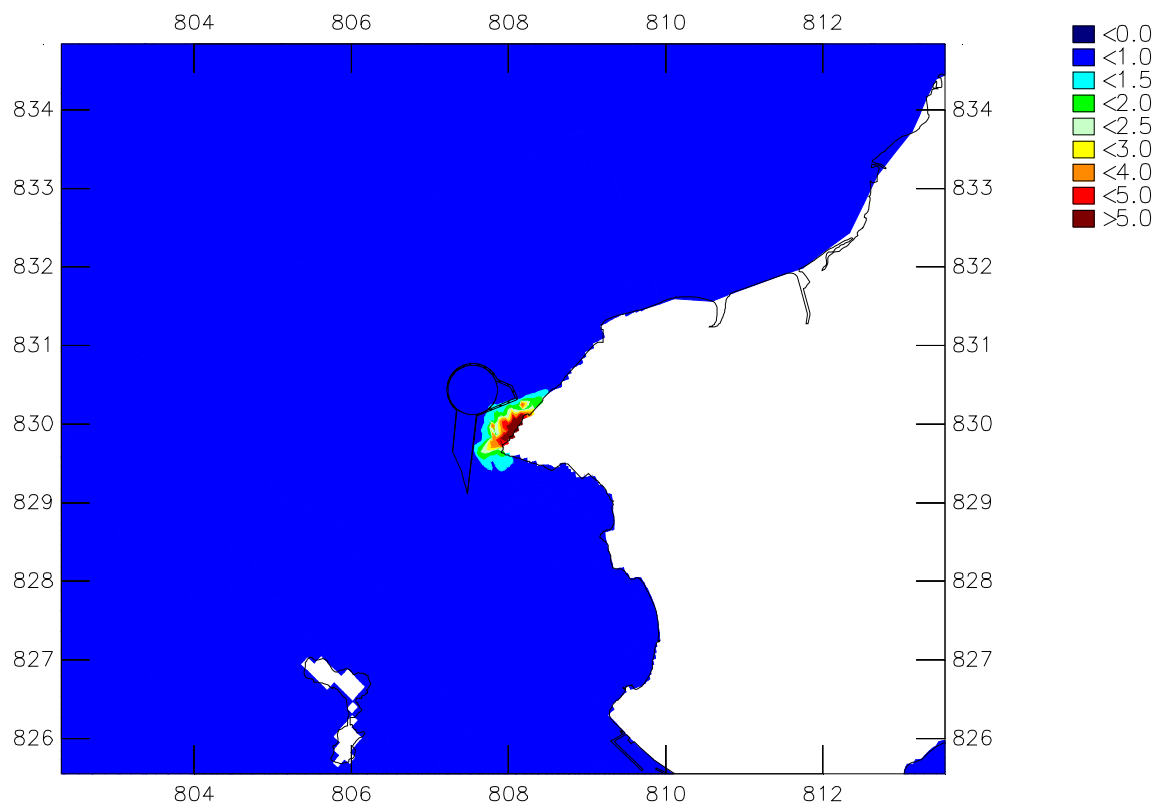
Scenario 1a / Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP17
 Upper plot: surface layer – Lower plot: middle layer

Dry Season

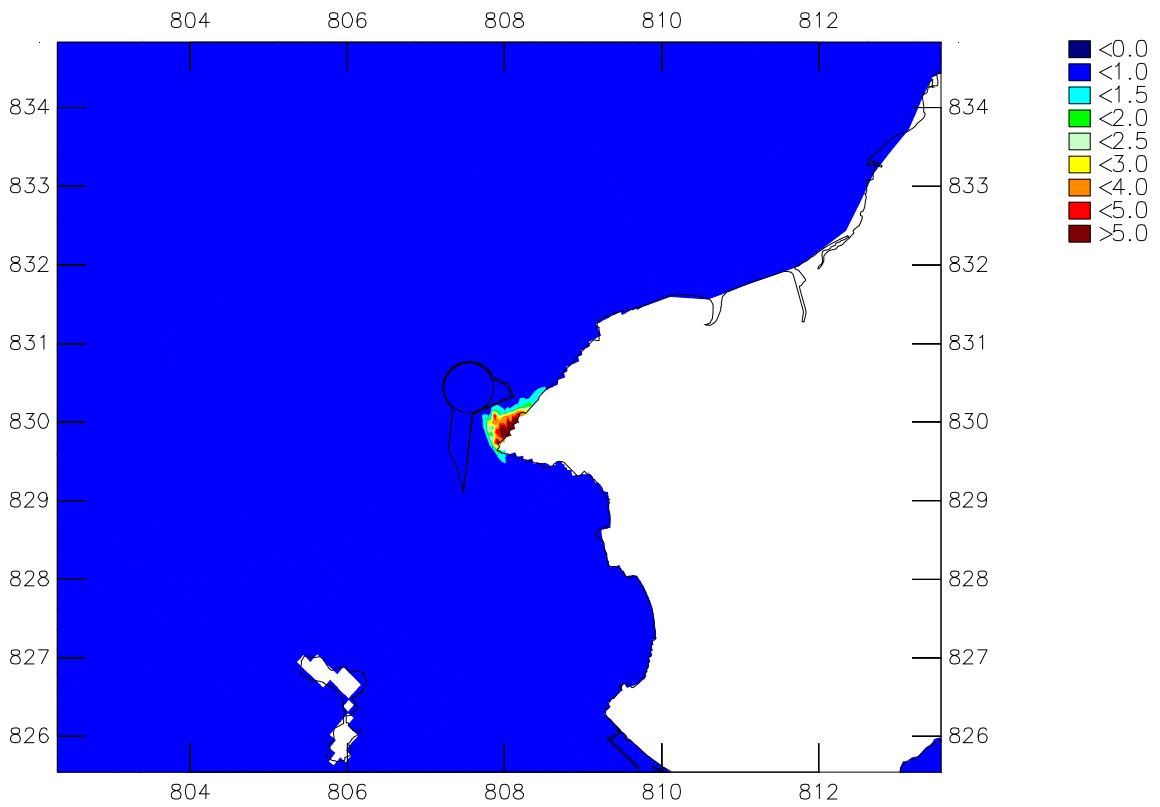
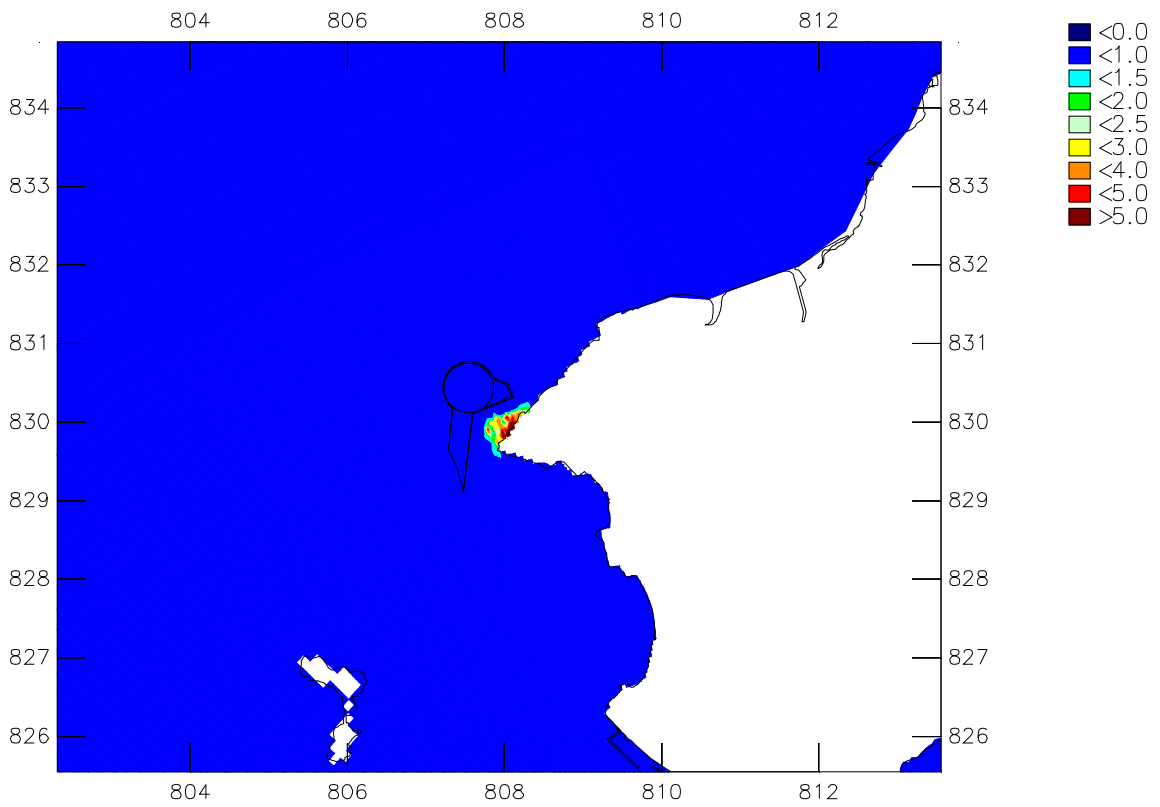
Scenario 1a / Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP17
 Upper plot: bottom layer – Lower plot: depth average

Dry Season

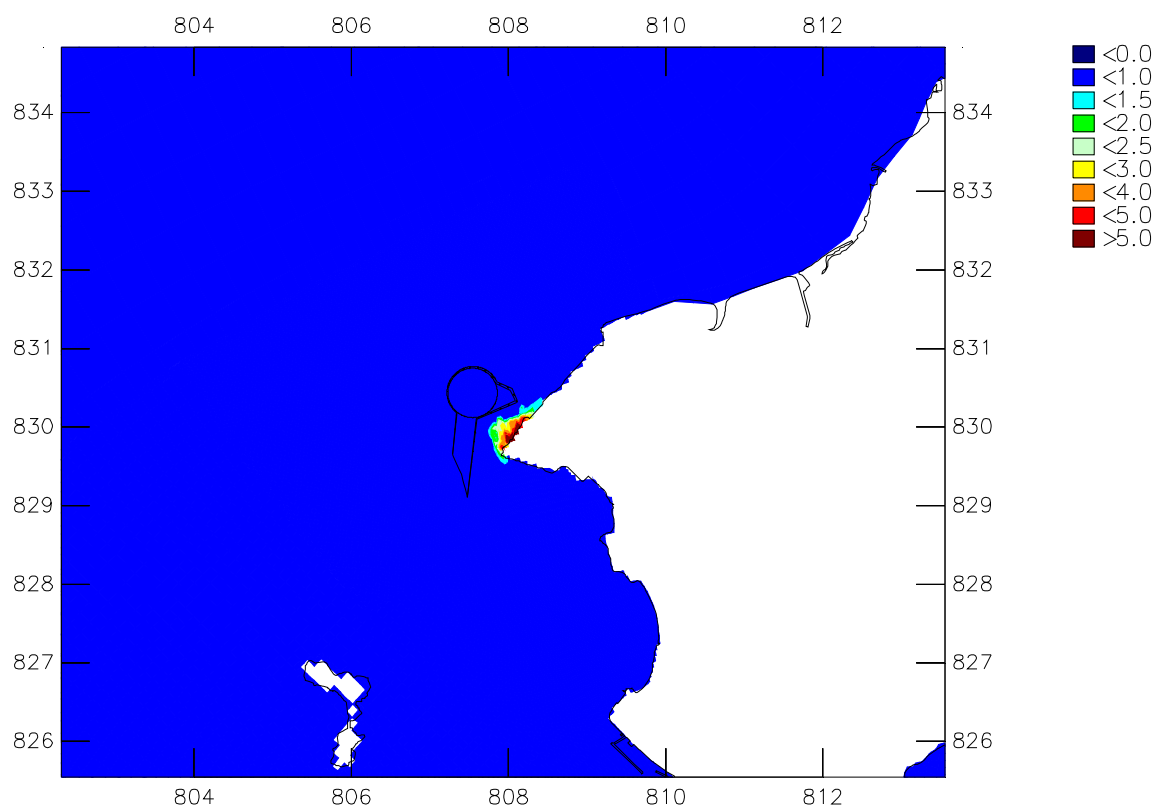
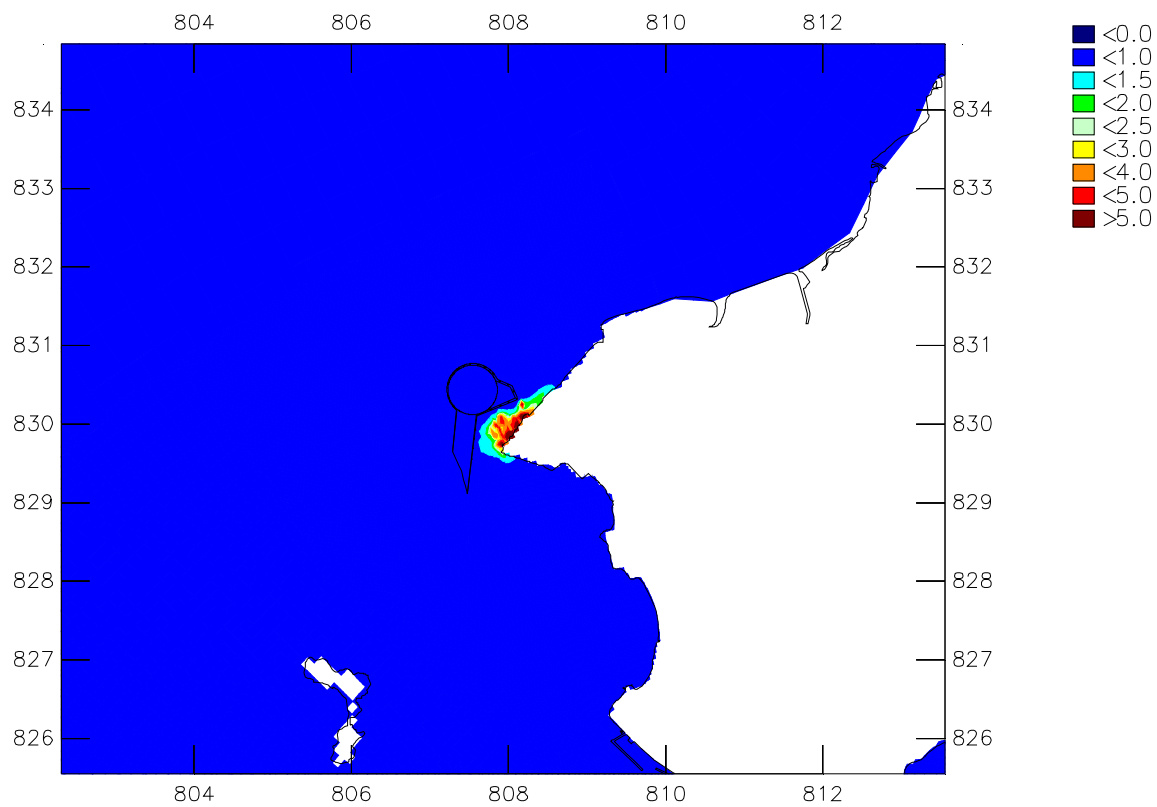
Scenario 1a / Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP17
 Upper plot: surface layer – Lower plot: middle layer

Wet Season

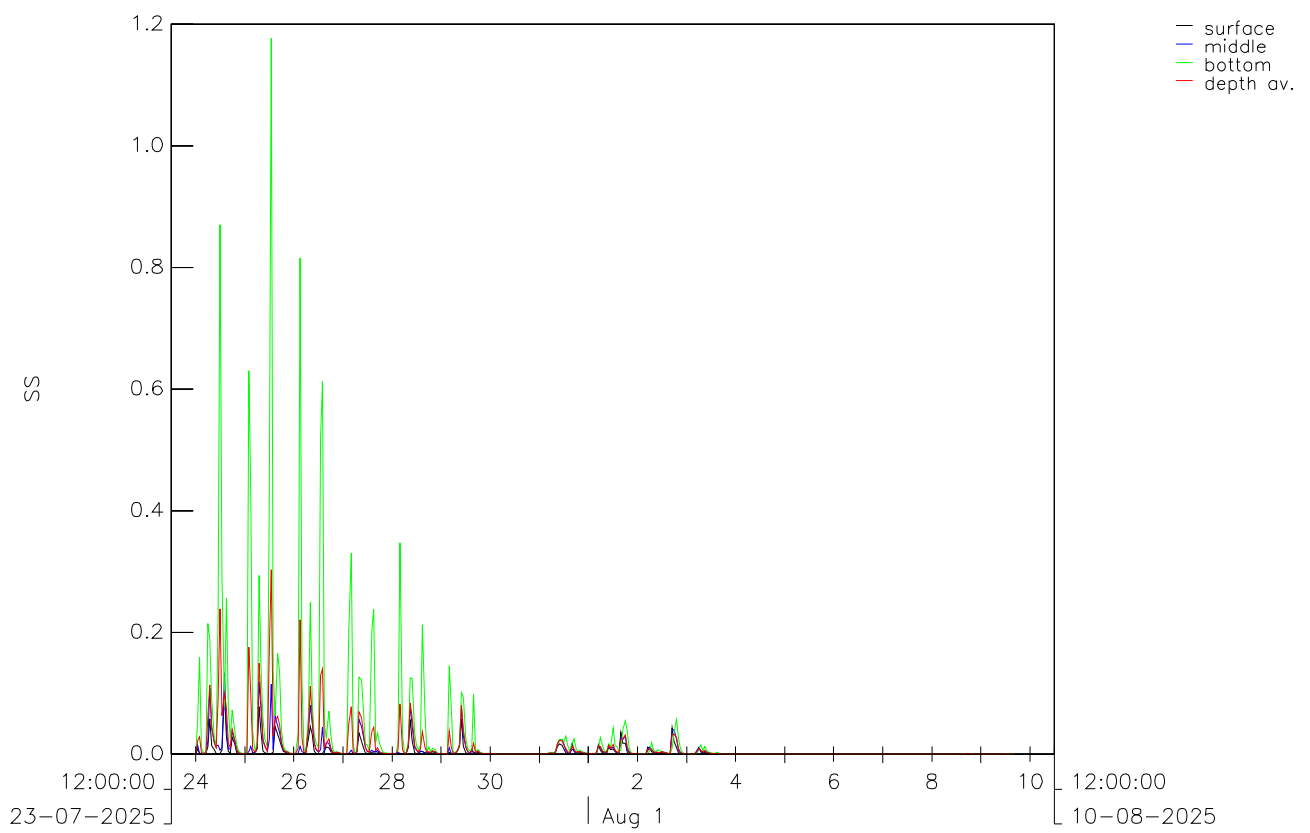
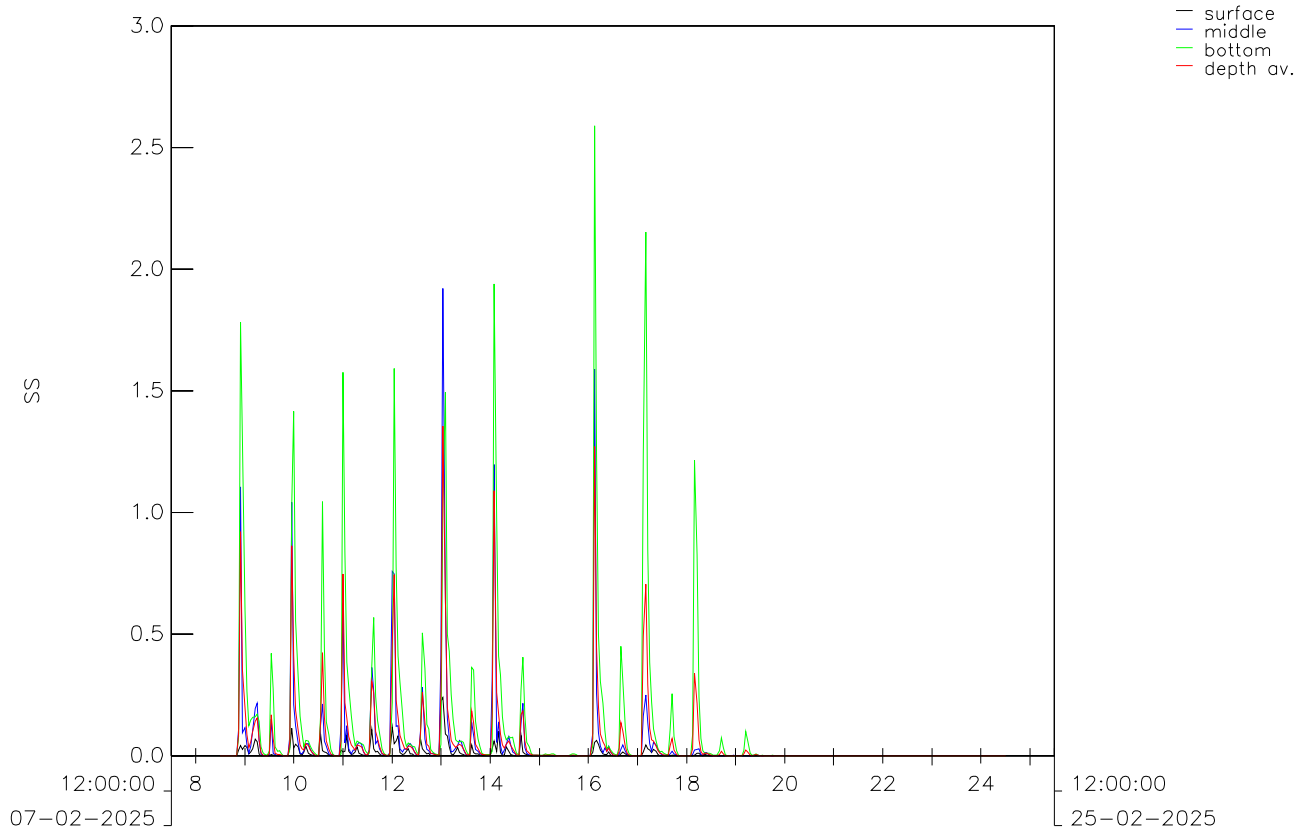
Scenario 1a / Scenario 1b



DO decrease (mg/L) – max. over a complete spring neap cycle
 BP17
 Upper plot: bottom layer – Lower plot: depth average

Wet Season

Scenario 1a / Scenario 1b



Construction Impacts – **Scenario 1a**
 SS elevations (mg/L) at sr5a ov
 dry (top) and wet (bot) season

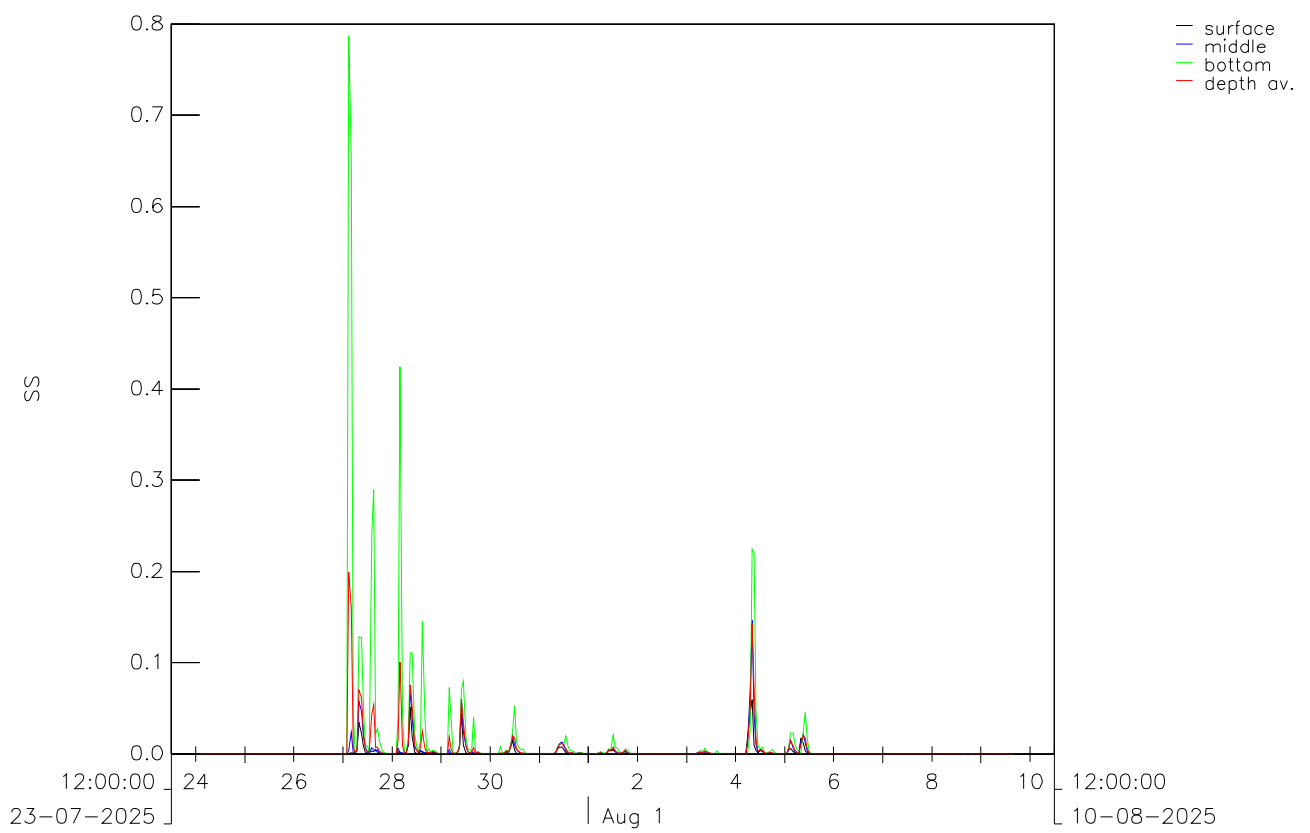
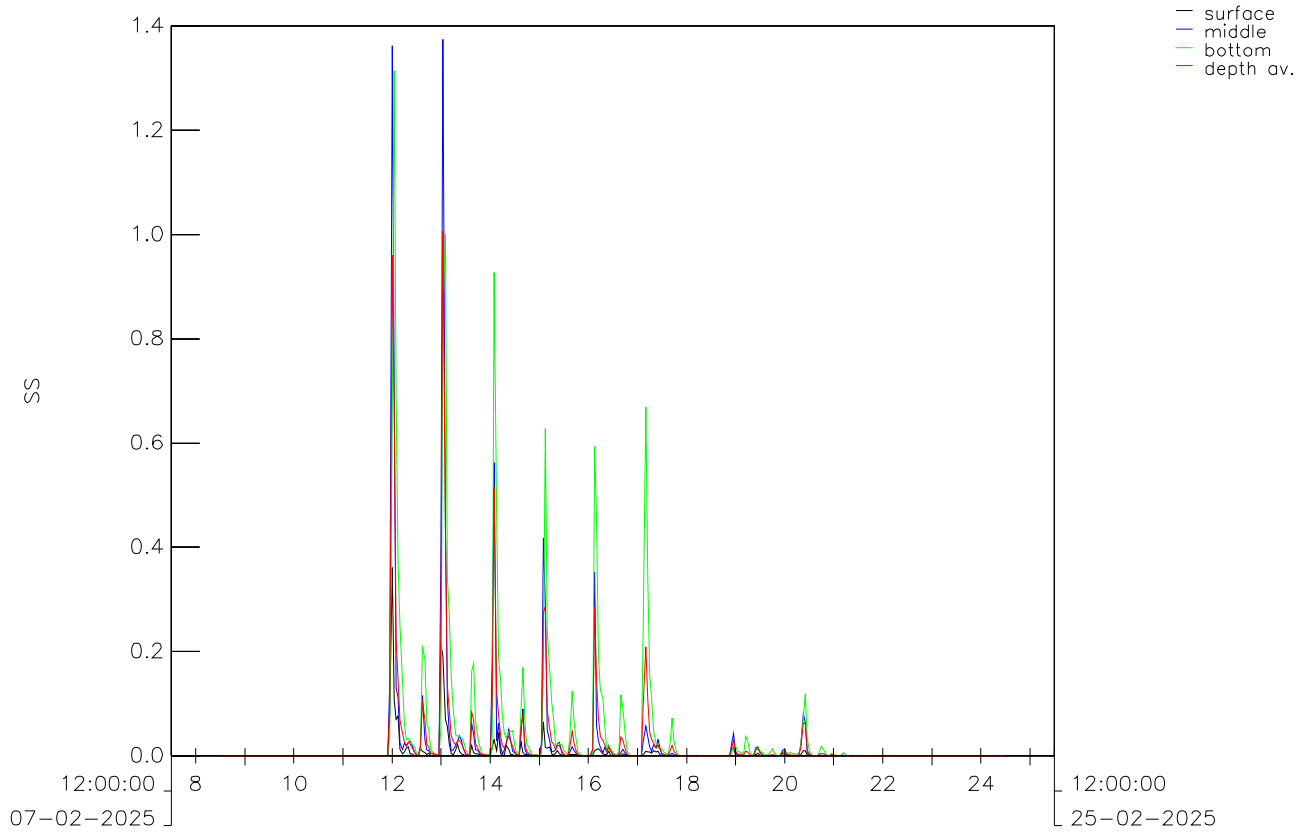
cycle

SS01, SS02, SS32, BP01, BP02

WL | Delft Hy

RM

Fig BP_C05a

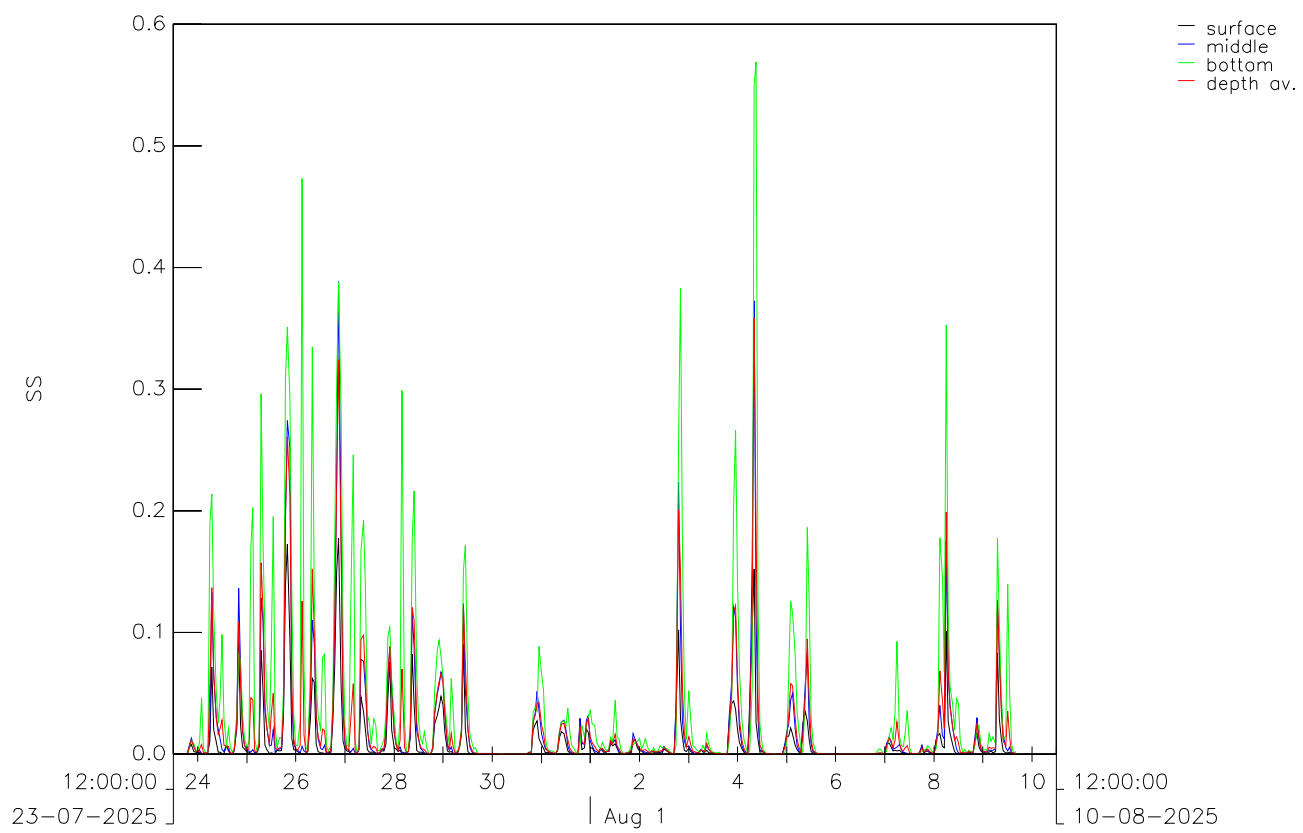
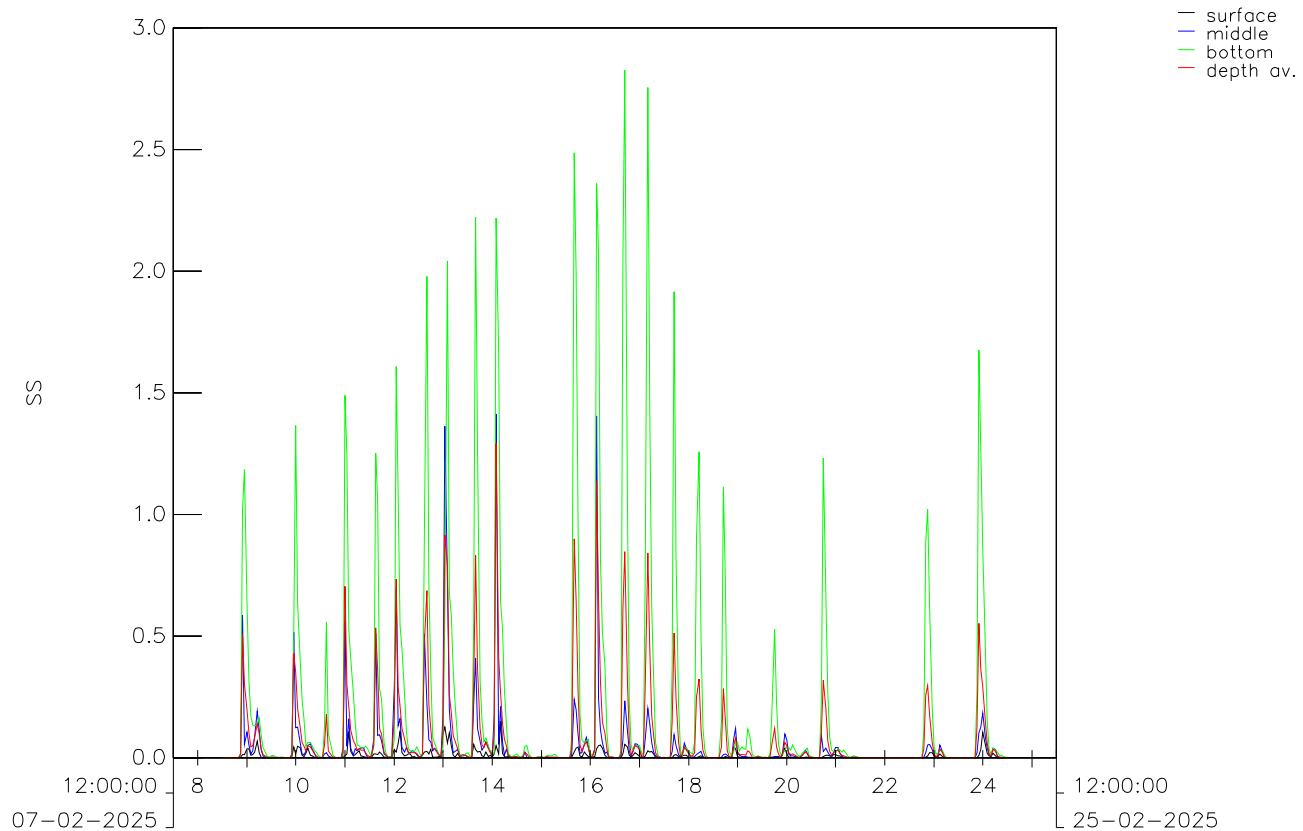


Construction Impacts – **Scenario 1a**
 SS elevations (mg/L) at sr5a over a Spring-Neap cycle
 dry (top) and wet (bot) season

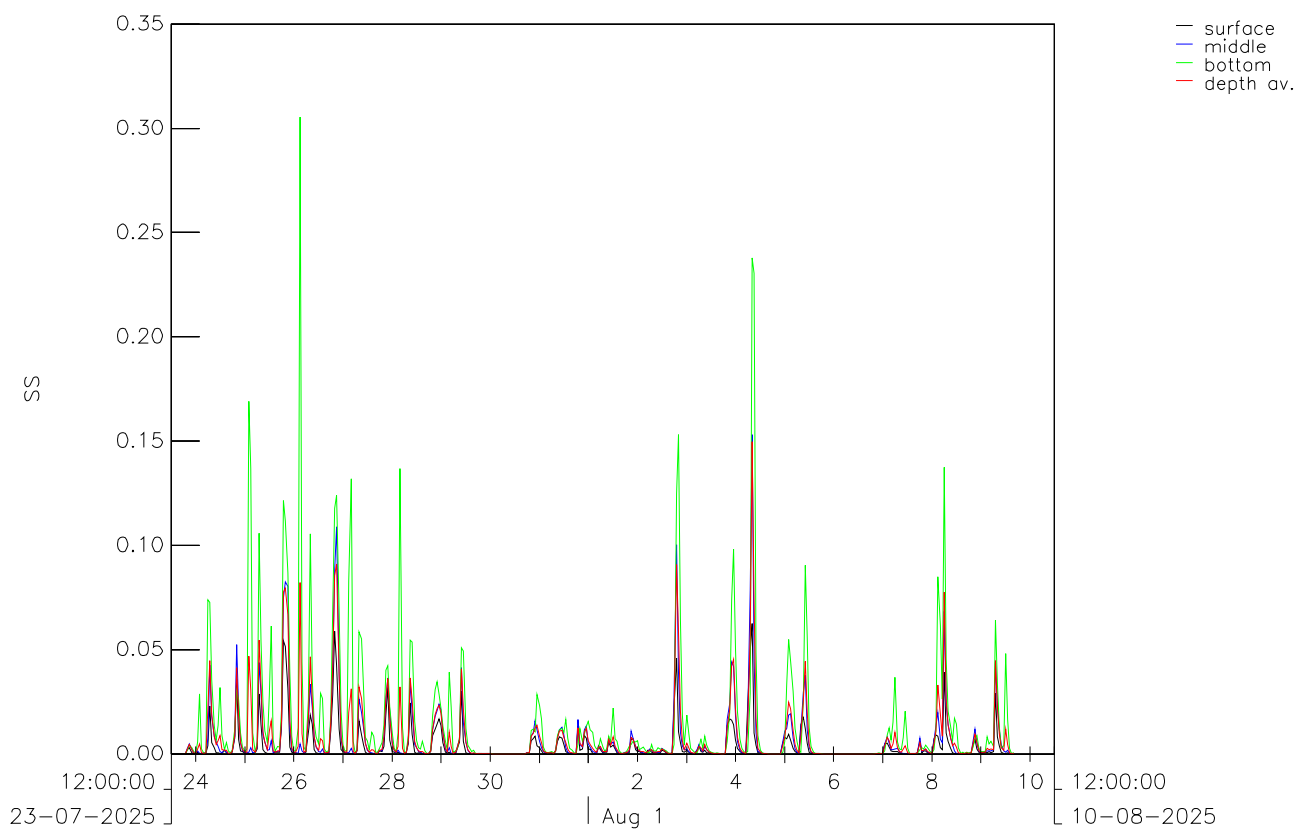
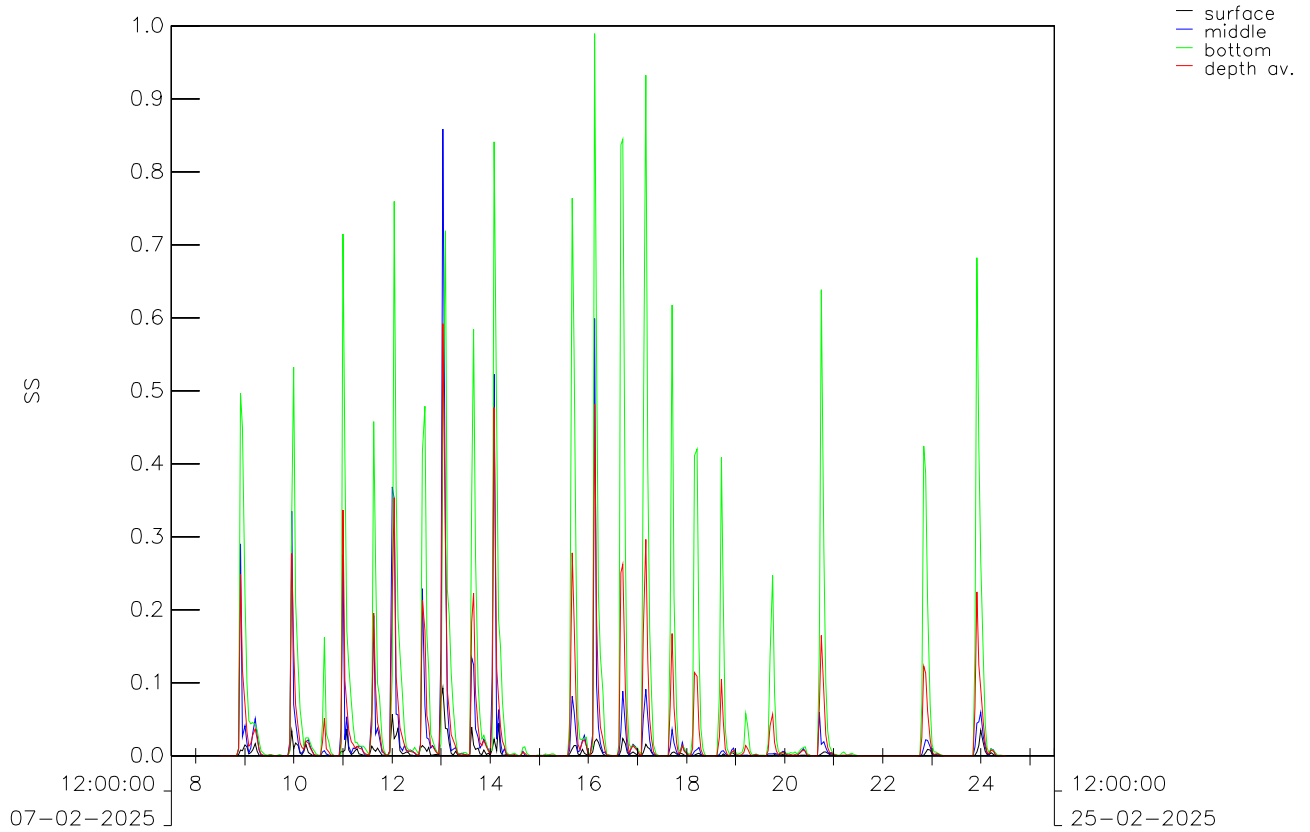
SS06a, SS07a, SS8, BP15

WL | Delft Hydraulics – ERM

Fig BP_C05b



Construction Impacts – Scenario 1a SS elevations (mg/L) at sr5a over a Spring–Neap cycle dry (top) and wet (bot) season		
	SS09, SS10, BP07, BP08a, BP09a	
WL Delft Hydraulics – ERM	and BP10a	Fig BP_C05c

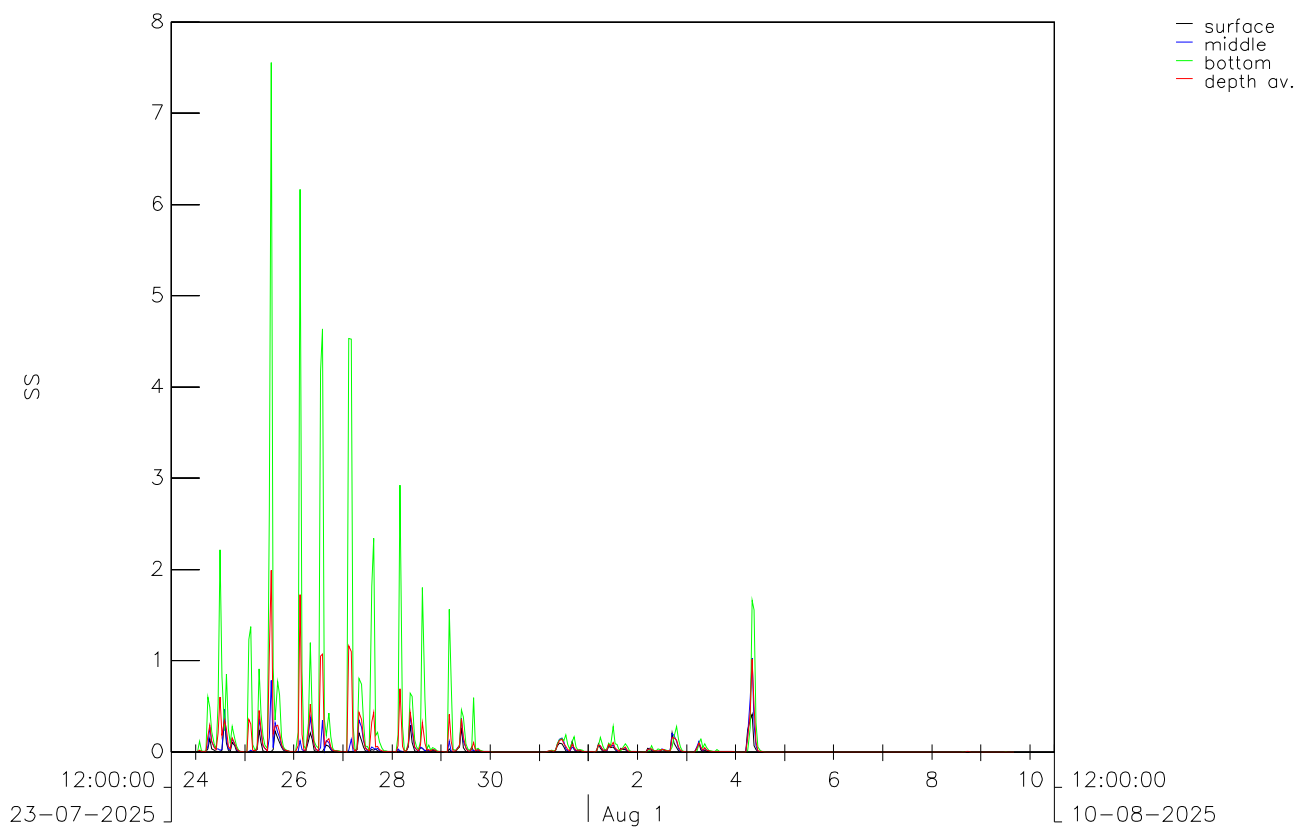
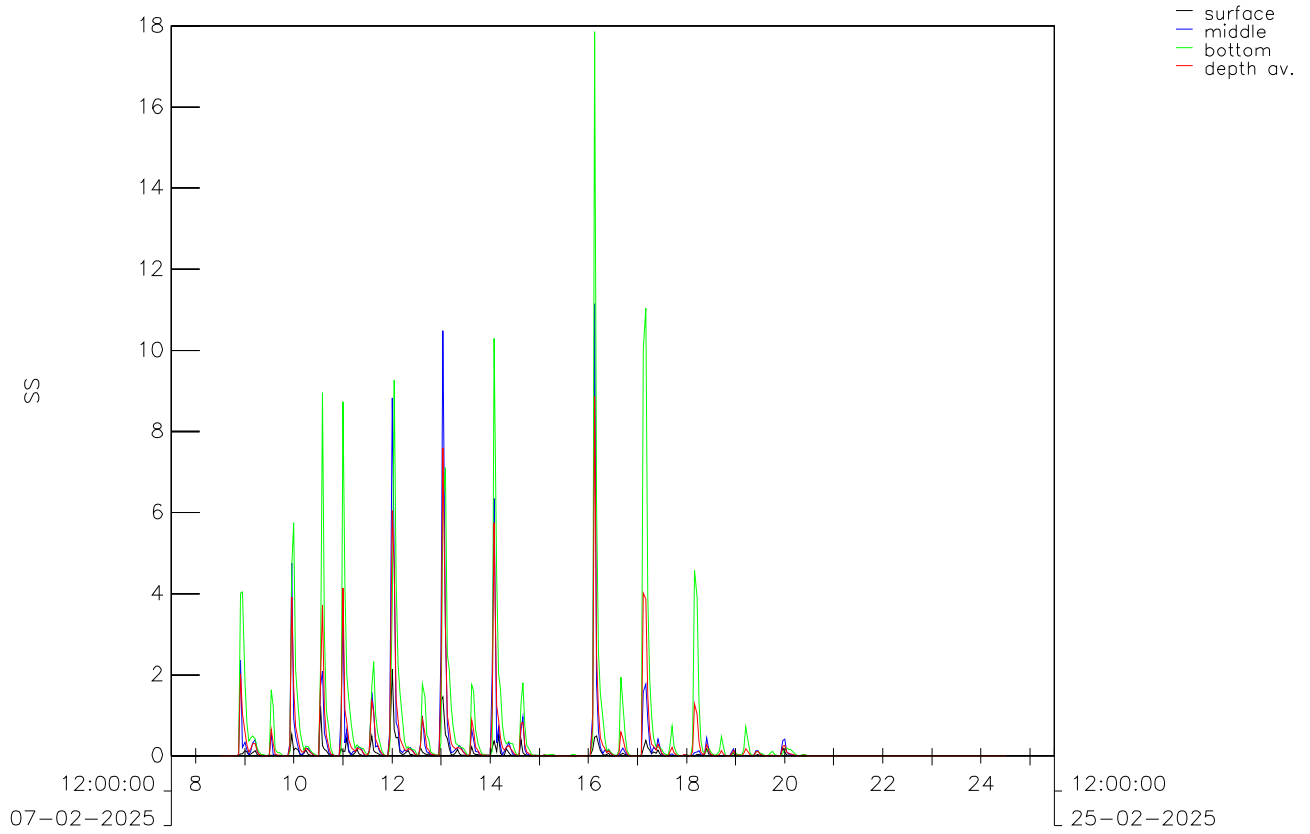


Construction Impacts – **Scenario 1a**
 SS elevations (mg/L) at sr5a over a Spring–Neap cycle
 dry (top) and wet (bot) season

SS03, SS04a, SS05a, SS21, BP12

WL | Delft Hydraulics – ERM

Fig BP_C05d

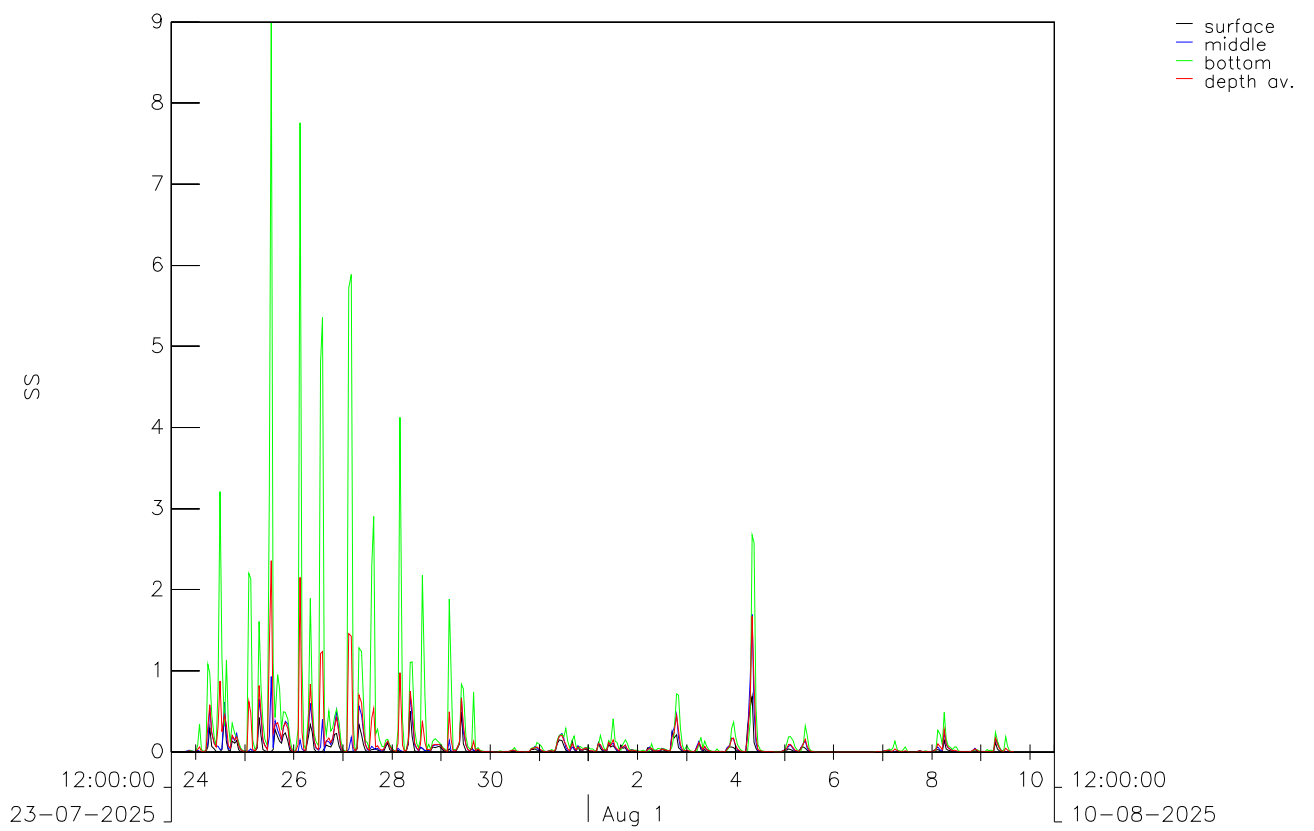
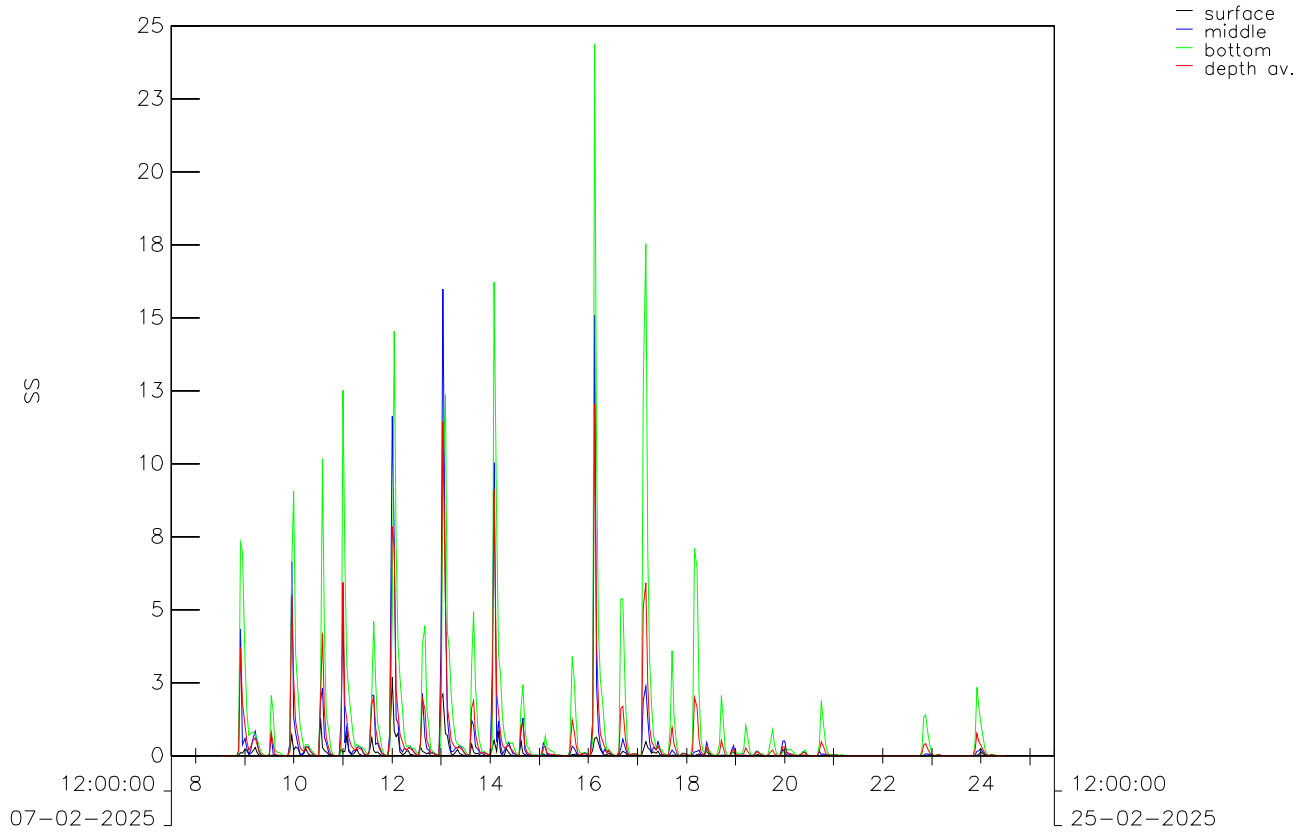


Construction Impacts – **Scenario 1a**
 SS elevations (mg/L) at sr5a over a Spring-Neap cycle
 dry (top) and wet (bot) season

SS14, SS15, SS28, BP17

WL | Delft Hydraulics – ERM

Fig BP_C05e

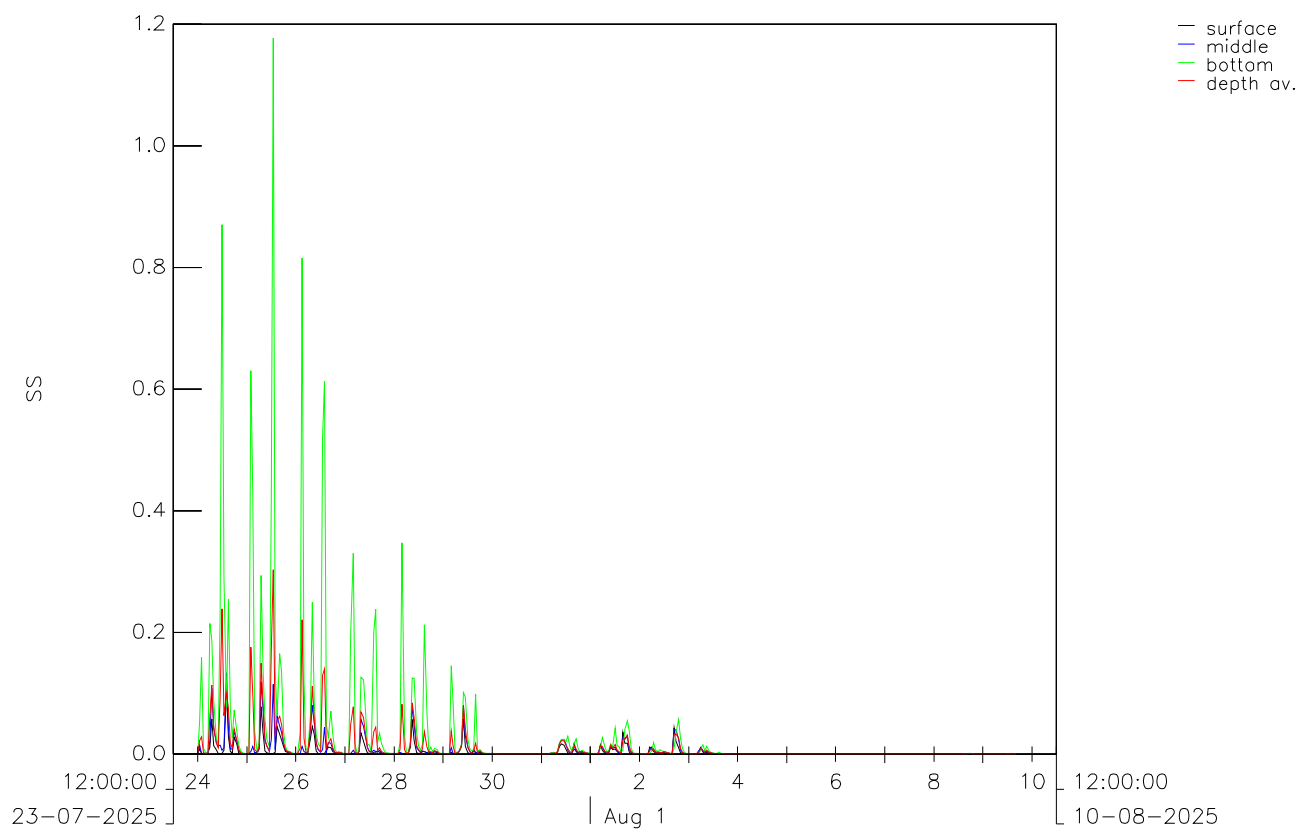
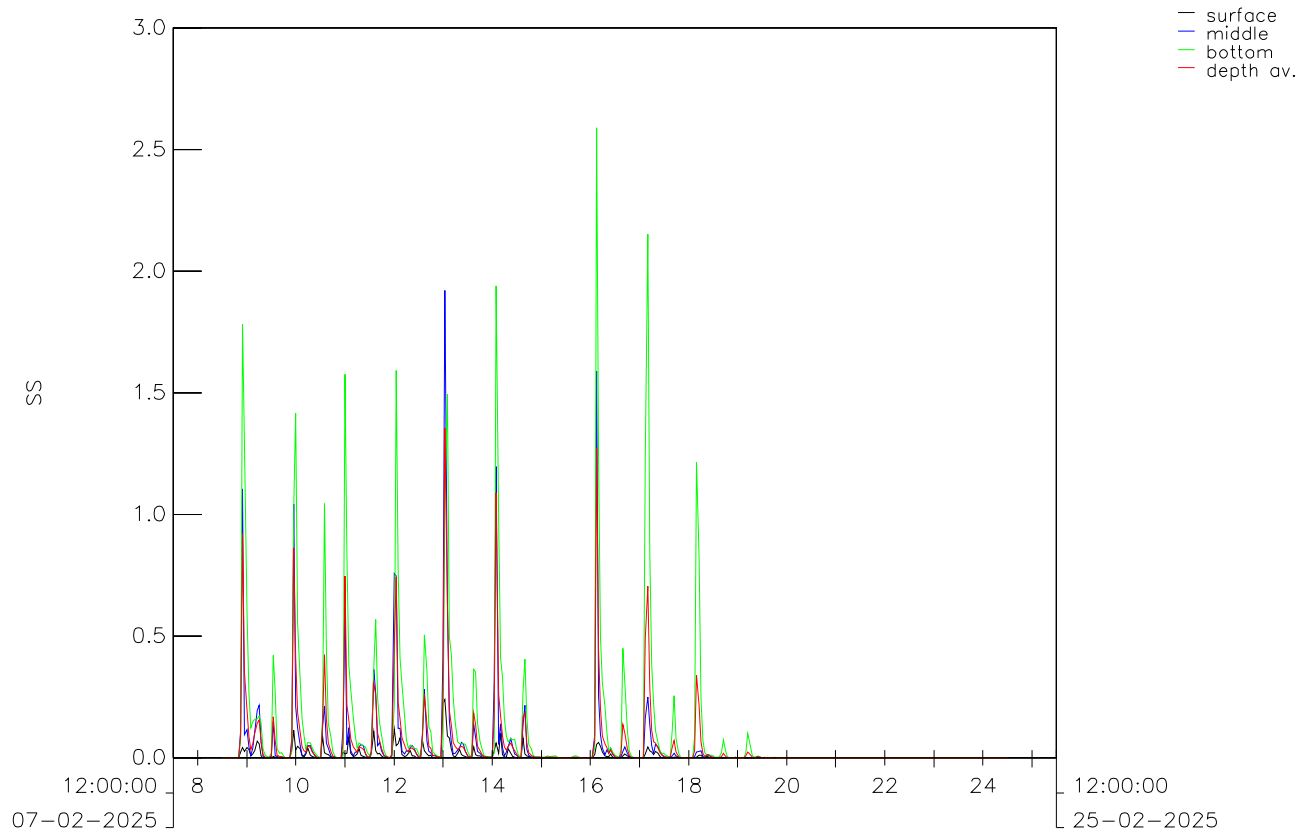


Construction Impacts – **Scenario 1a**
 SS elevations (mg/L) at sr5a over a Spring–Neap cycle
 dry (top) and wet (bot) season

All Codes

WL | Delft Hydraulics – ERM

Fig BP_C05f

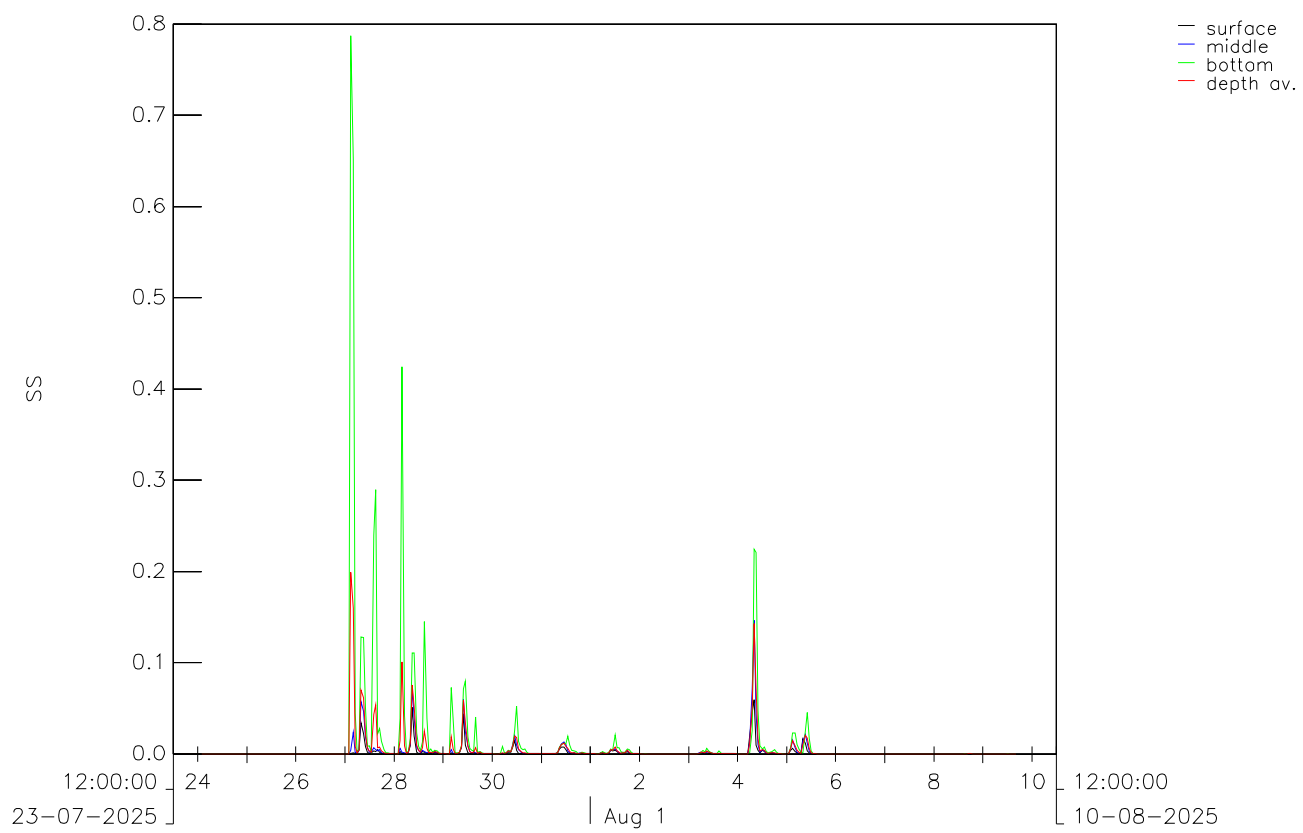
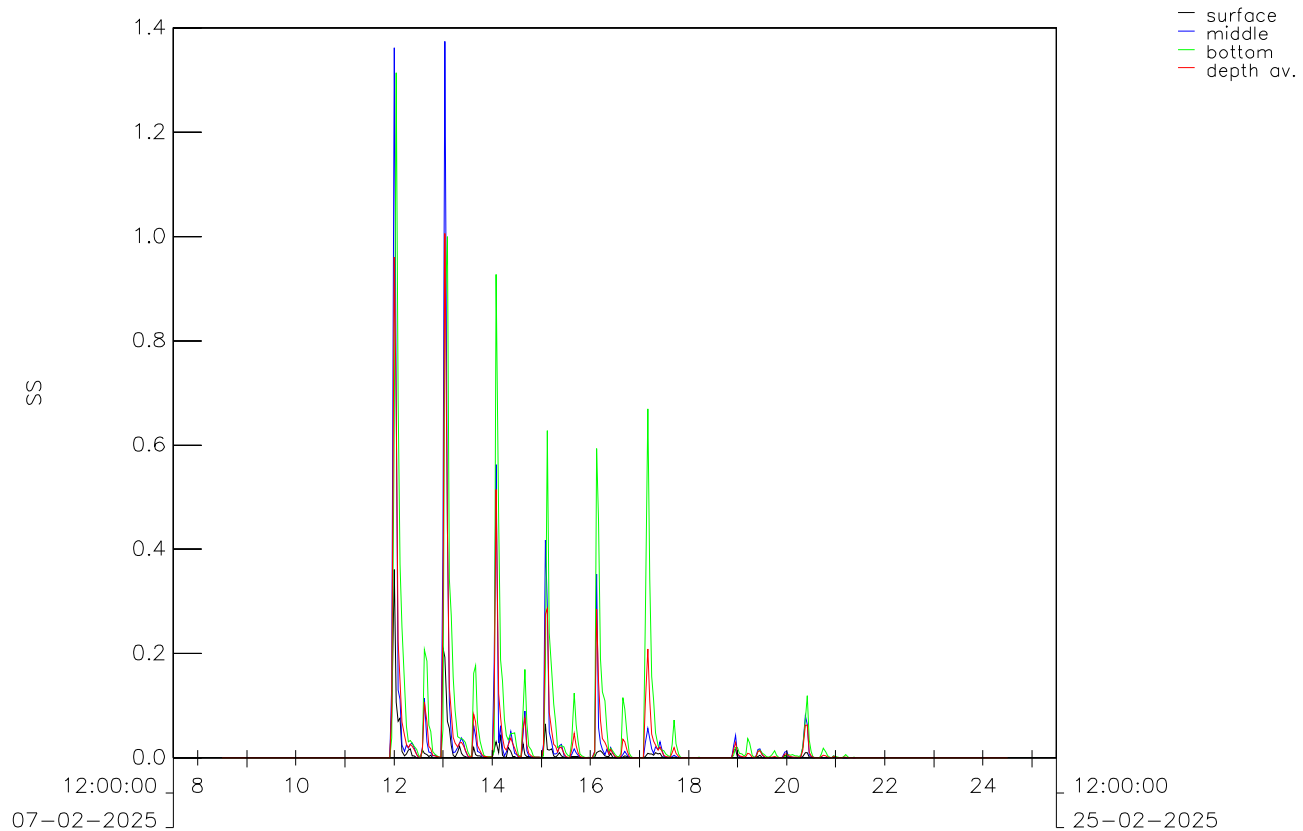


Construction Impacts – **Scenario 1b**
 SS elevations (mg/L) at sr5a over a Spring-Neap cycle
 dry (top) and wet (bot) season

SS01, SS02, SS32, BP01, BP02

WL | Delft Hydraulics – ERM

Fig BP_C05g

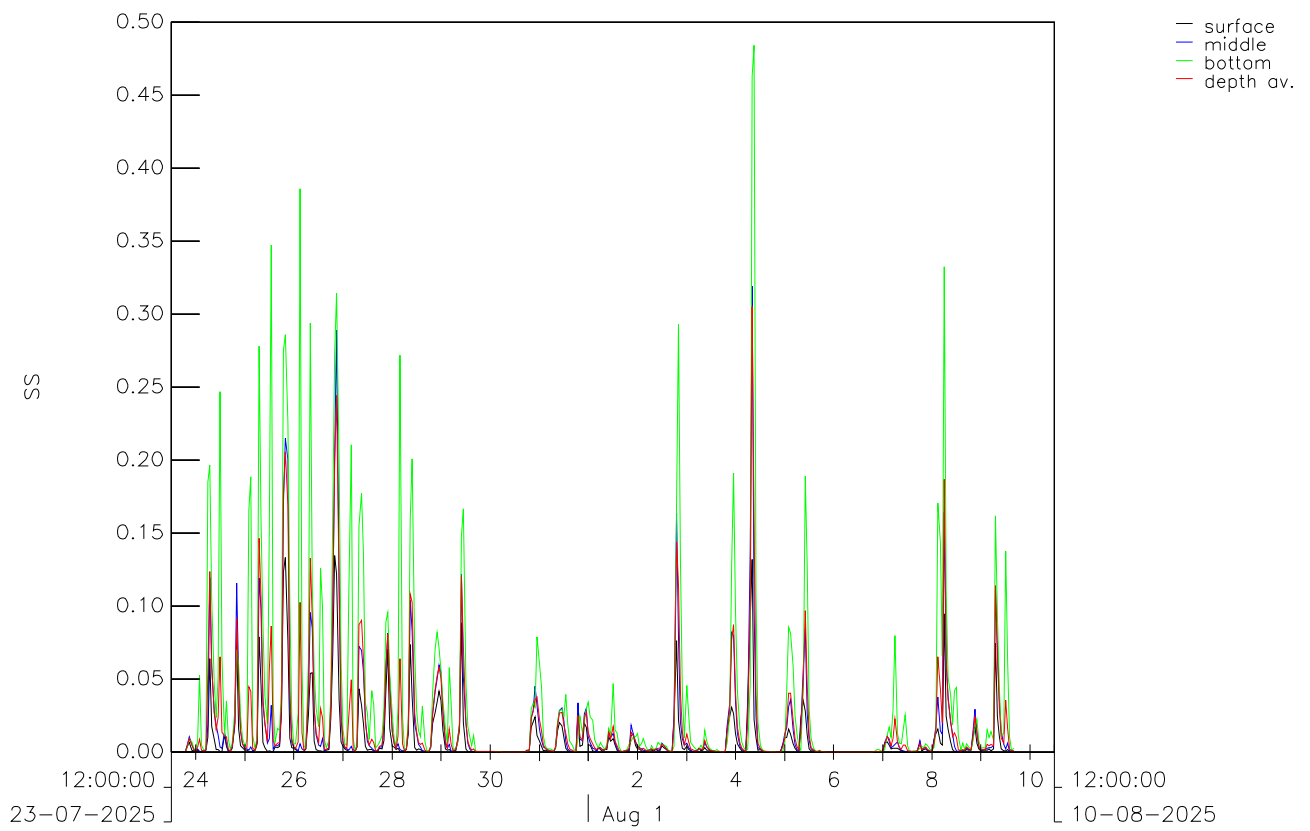
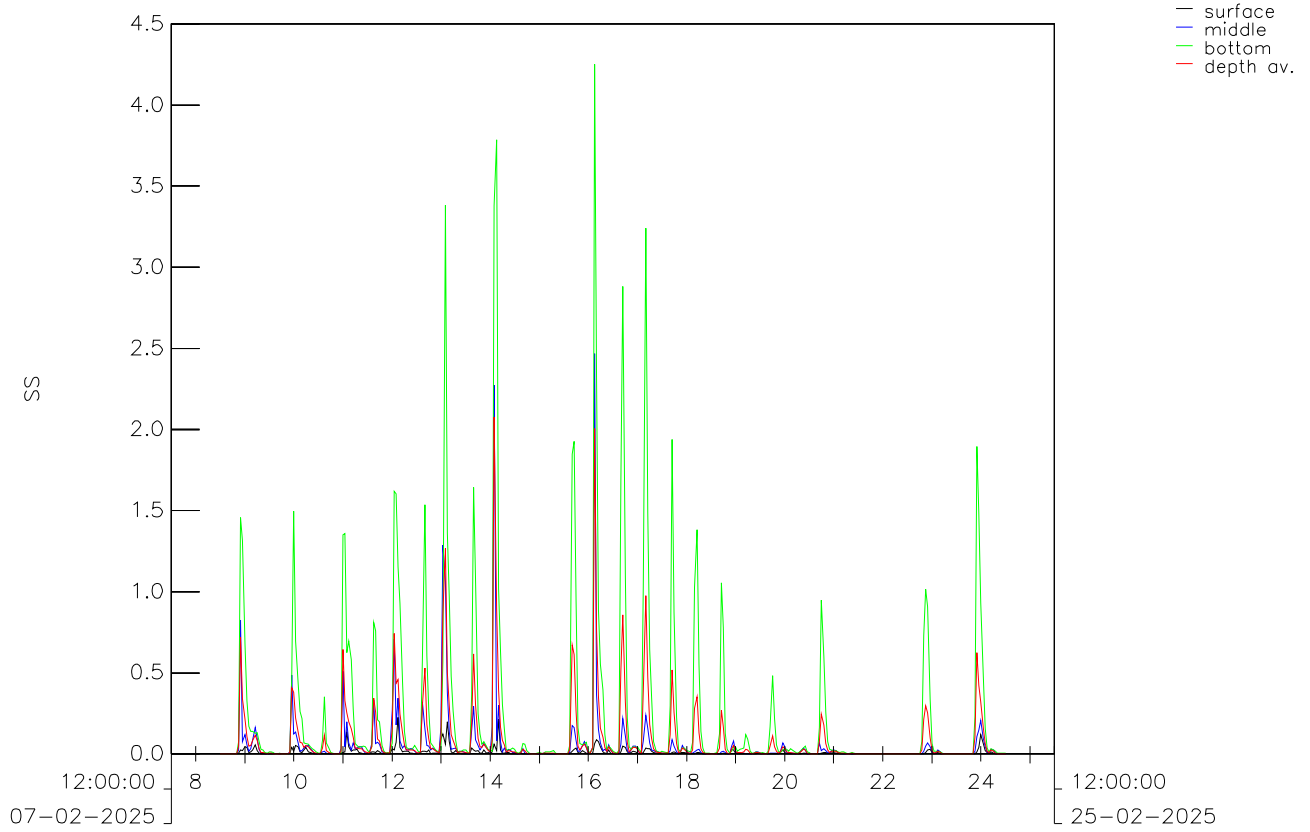


Construction Impacts – **Scenario 1b**
 SS elevations (mg/L) at sr5a over a Spring–Neap cycle
 dry (top) and wet (bot) season

SS06a, SS07a, SS8, BP15

WL | Delft Hydraulics – ERM

Fig BP_C05h



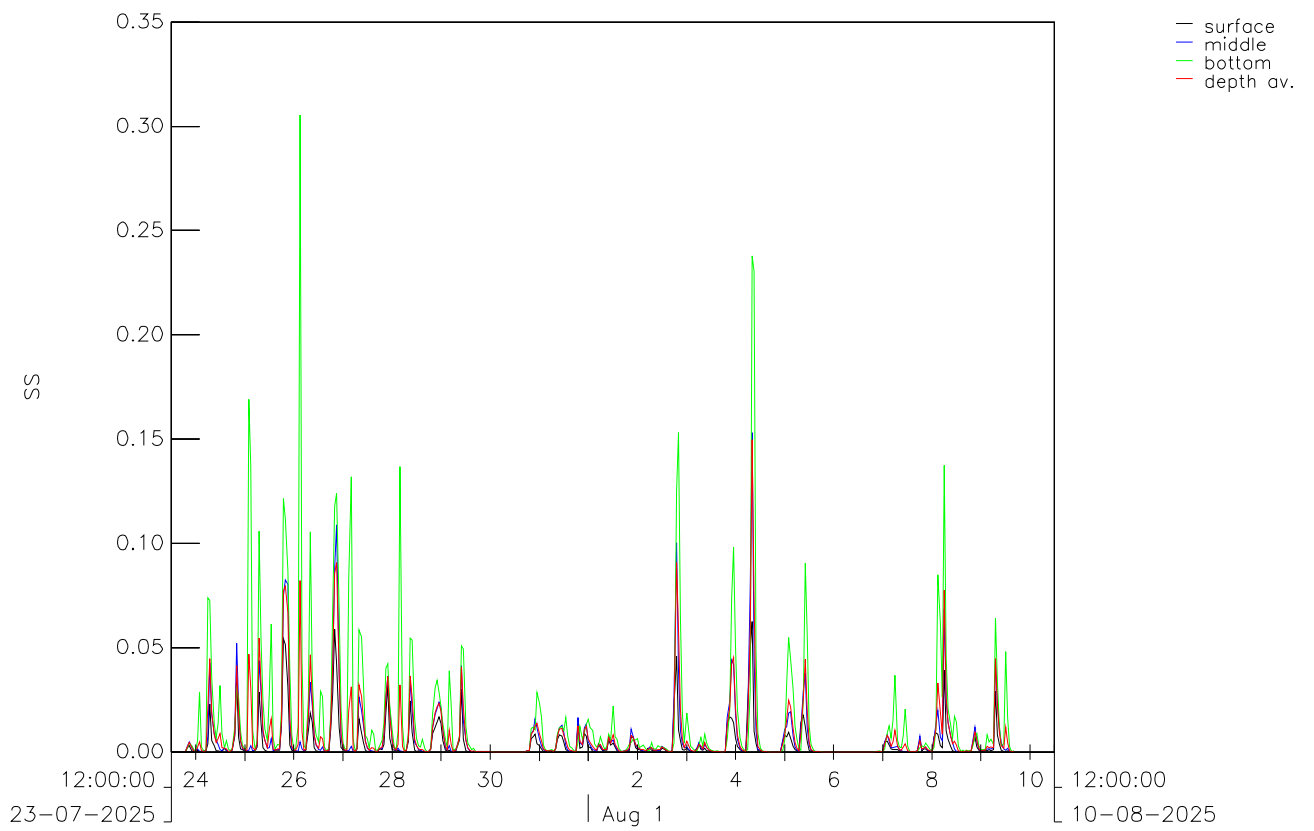
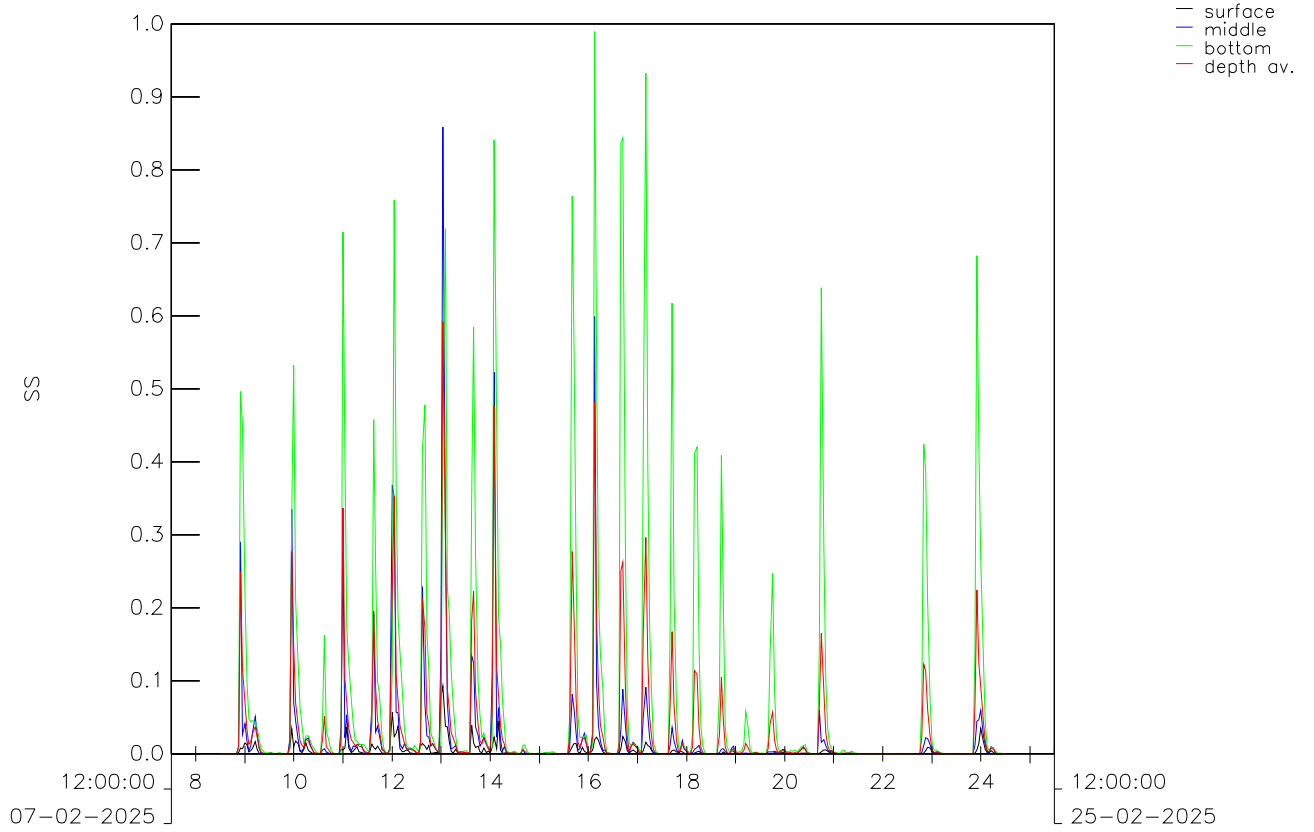
Construction Impacts – **Scenario 1b**
 SS elevations (mg/L) at sr5a over a Spring–Neap cycle
 dry (top) and wet (bot) season

SS09, SS10, BP07, BP08b, BP09b

WL | Delft Hydraulics – ERM

BP10b, BP11

Fig BP_C05i

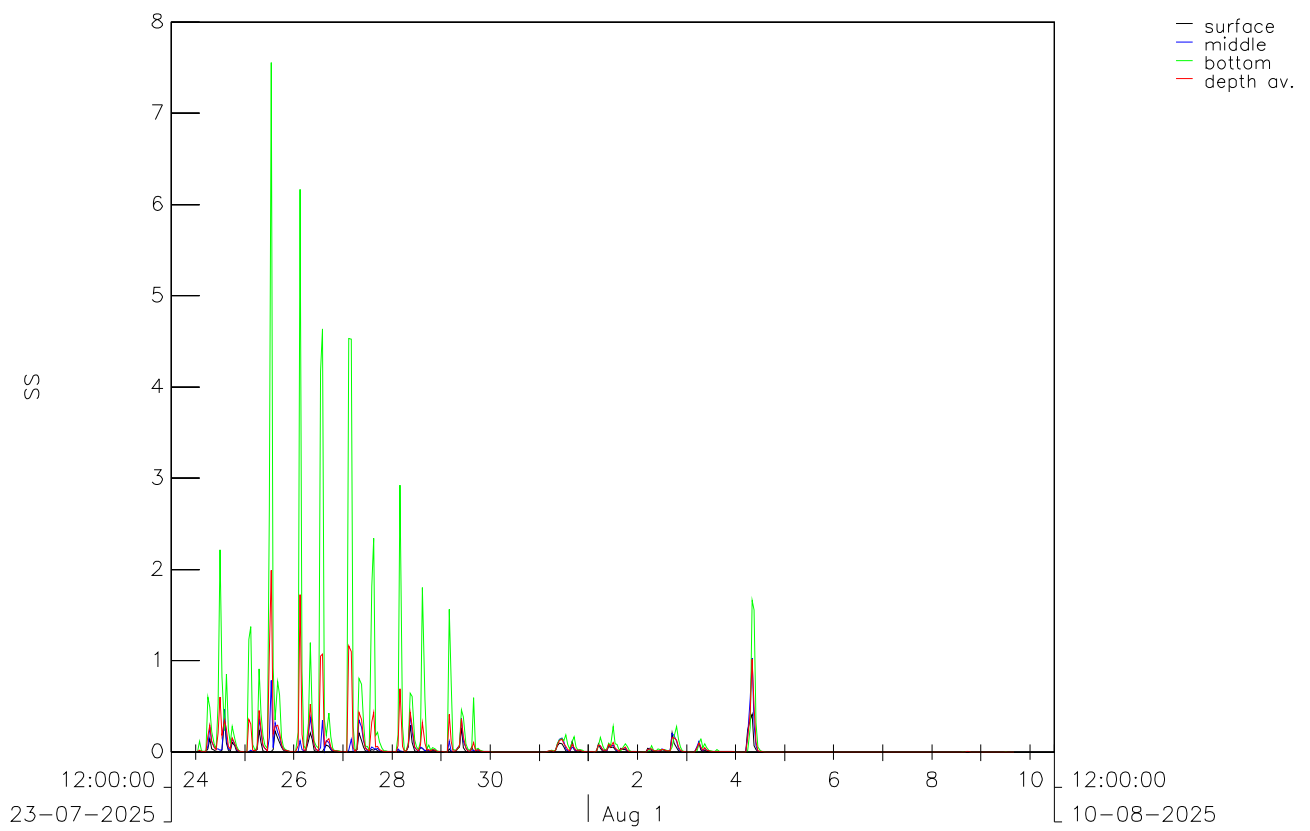
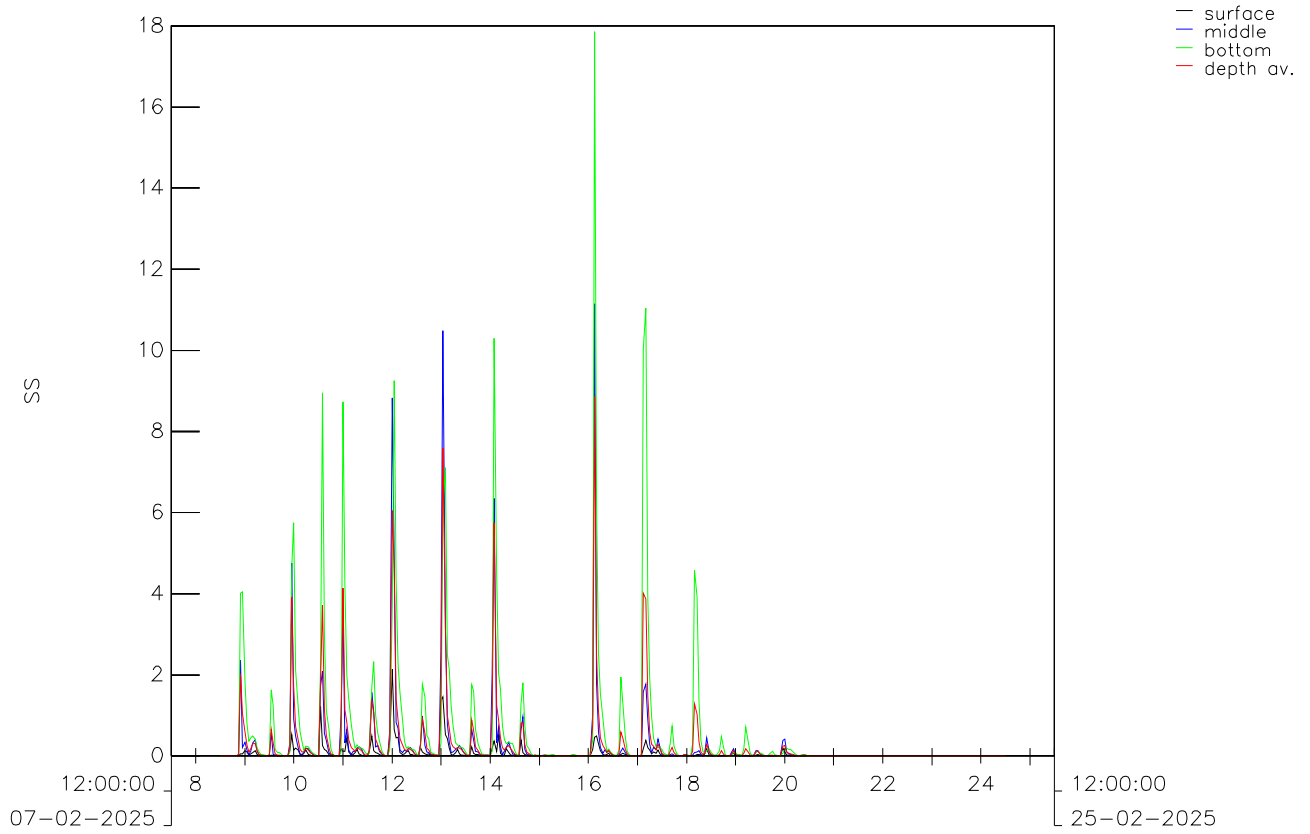


Construction Impacts – **Scenario 1b**
 SS elevations (mg/L) at sr5a over a Spring–Neap cycle
 dry (top) and wet (bot) season

SS03, SS04b, SS05b, SS21, BP12

WL | Delft Hydraulics – ERM

Fig BP_C05j

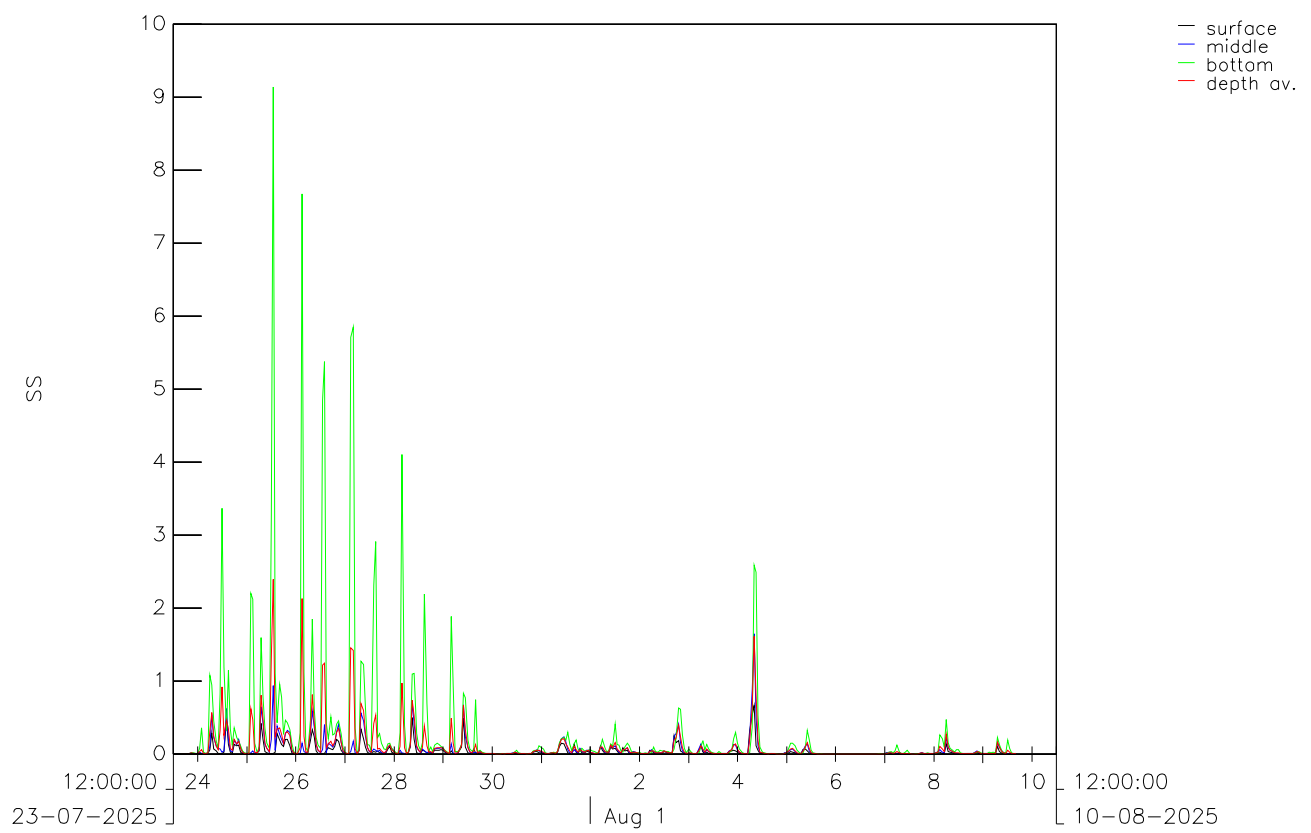
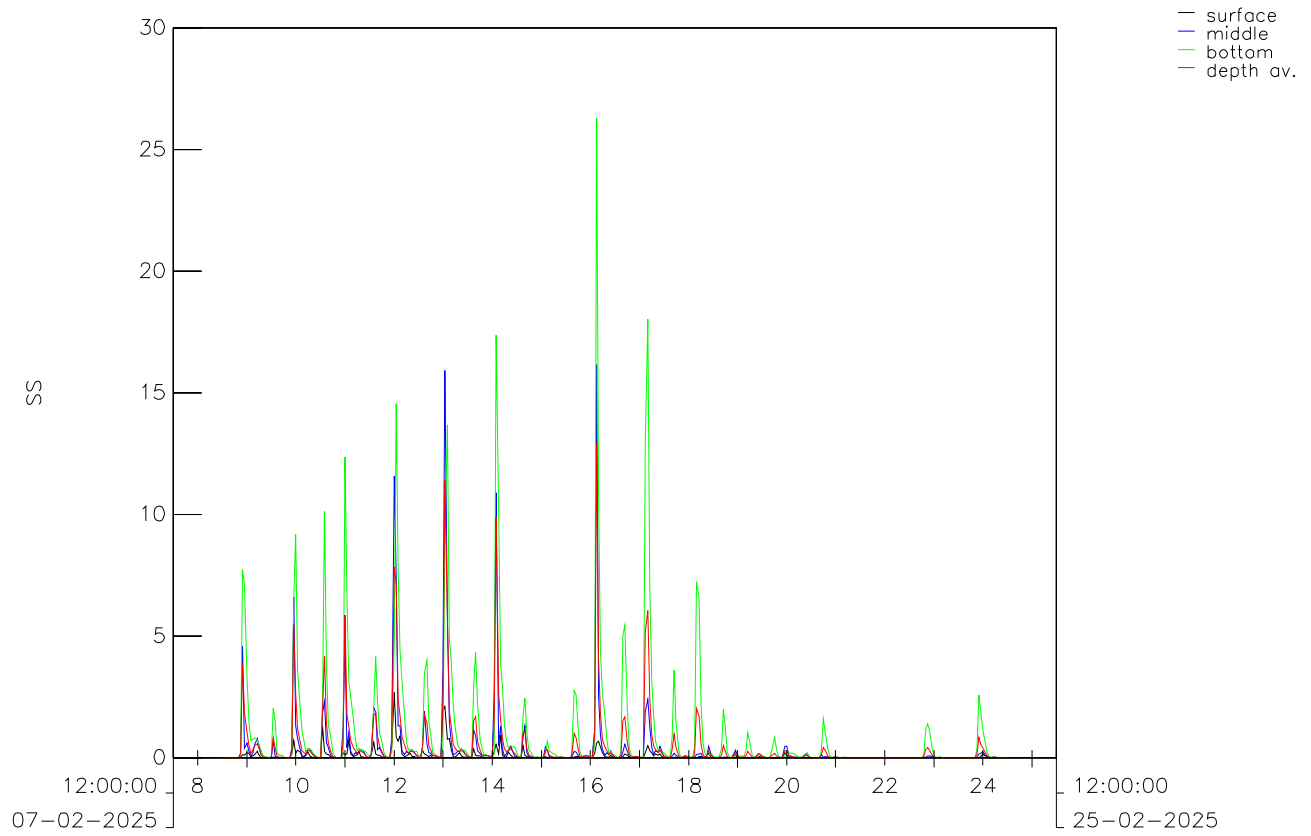


Construction Impacts – **Scenario 1b**
 SS elevations (mg/L) at sr5a over a Spring-Neap cycle
 dry (top) and wet (bot) season

SS14, SS15, SS28, BP17

WL | Delft Hydraulics – ERM

Fig BP_C05k



Construction Impacts – **Scenario 1b**
 SS elevations (mg/L) at sr5a over a Spring–Neap cycle
 dry (top) and wet (bot) season

All Codes

WL | Delft Hydraulics – ERM

Fig BP_C05I