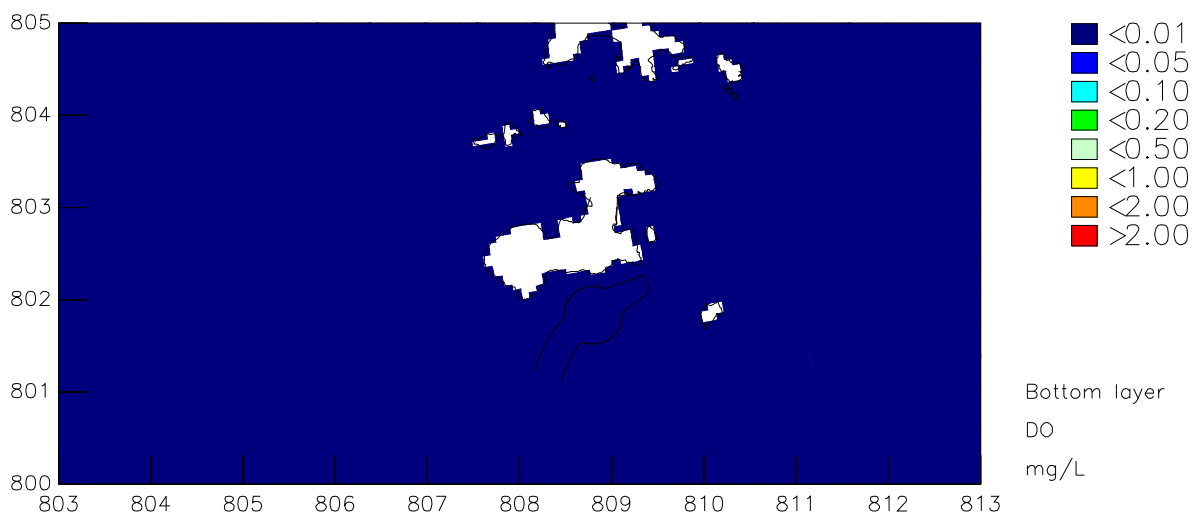
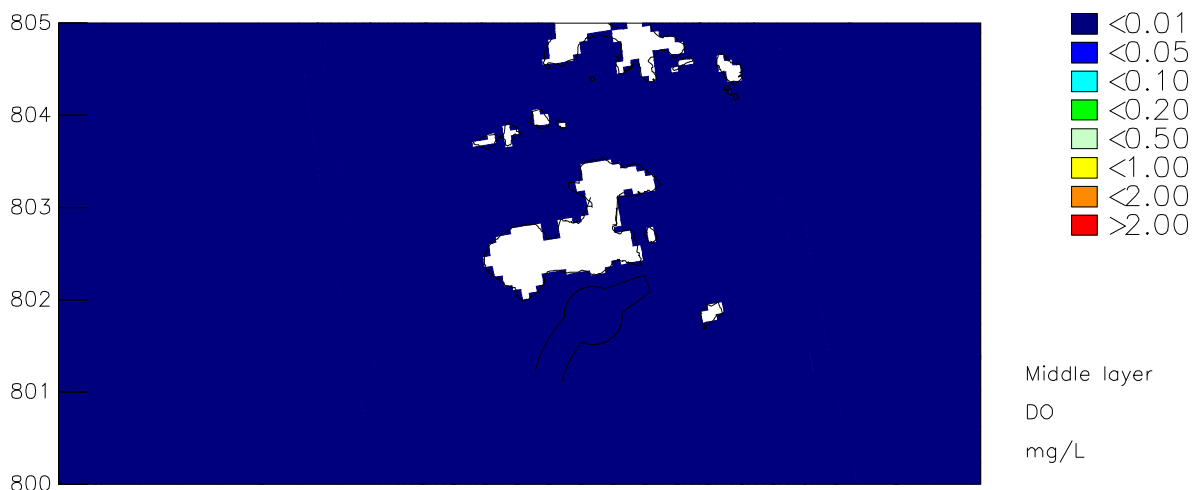
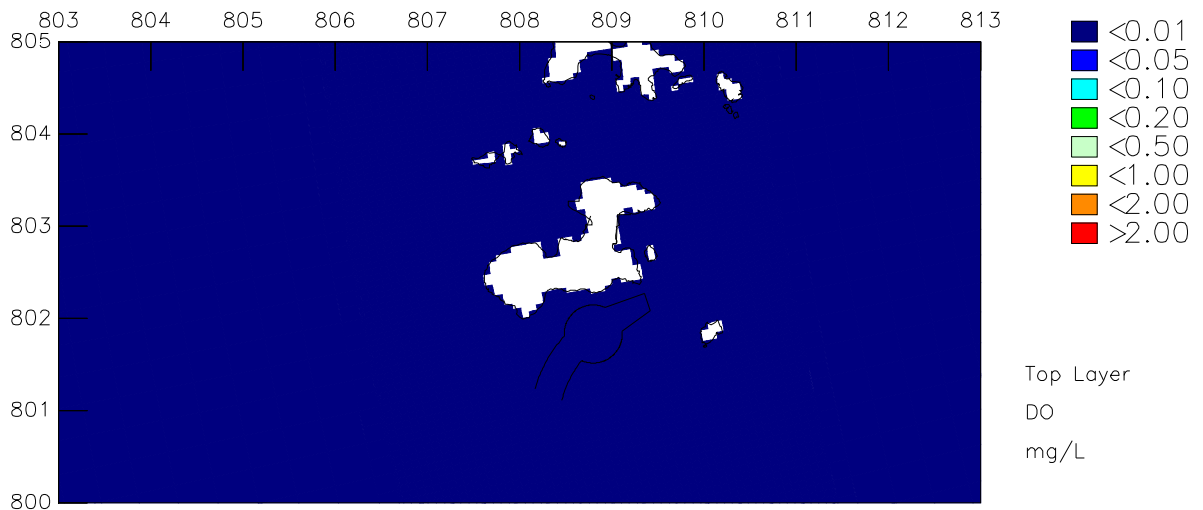


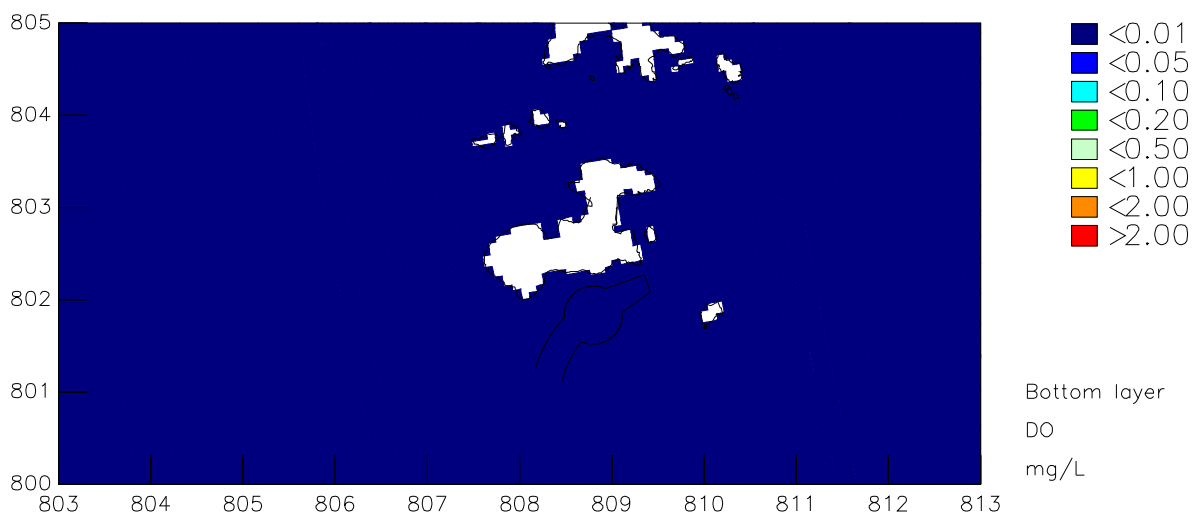
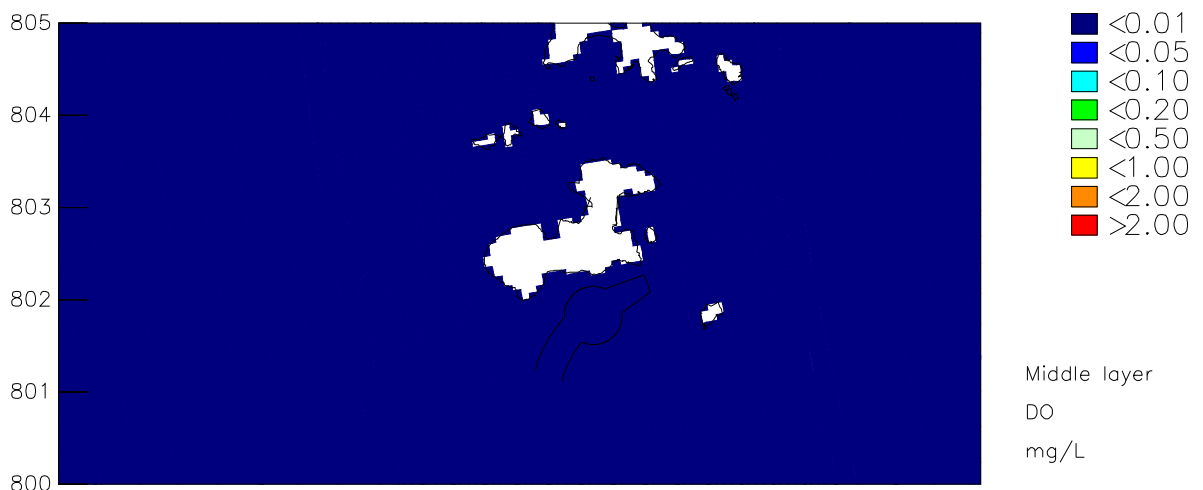
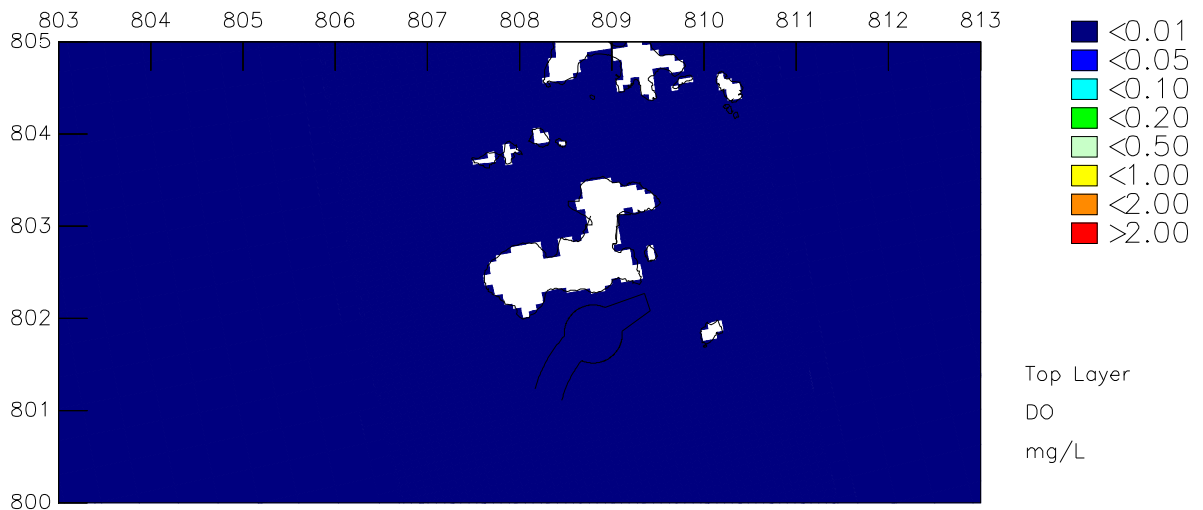
Annex 6E

Construction Phase Model
Results - Wastewater
Discharges



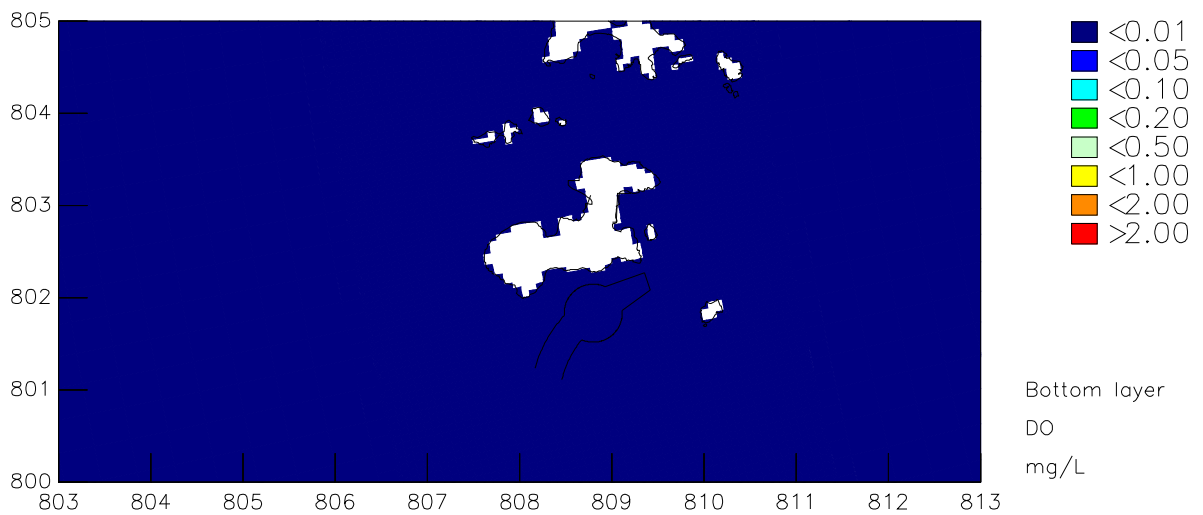
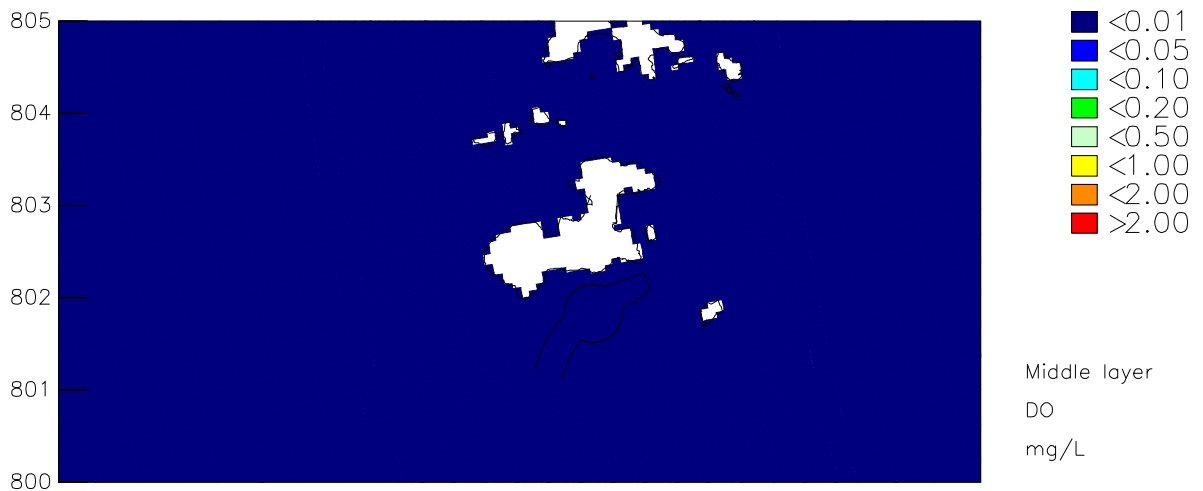
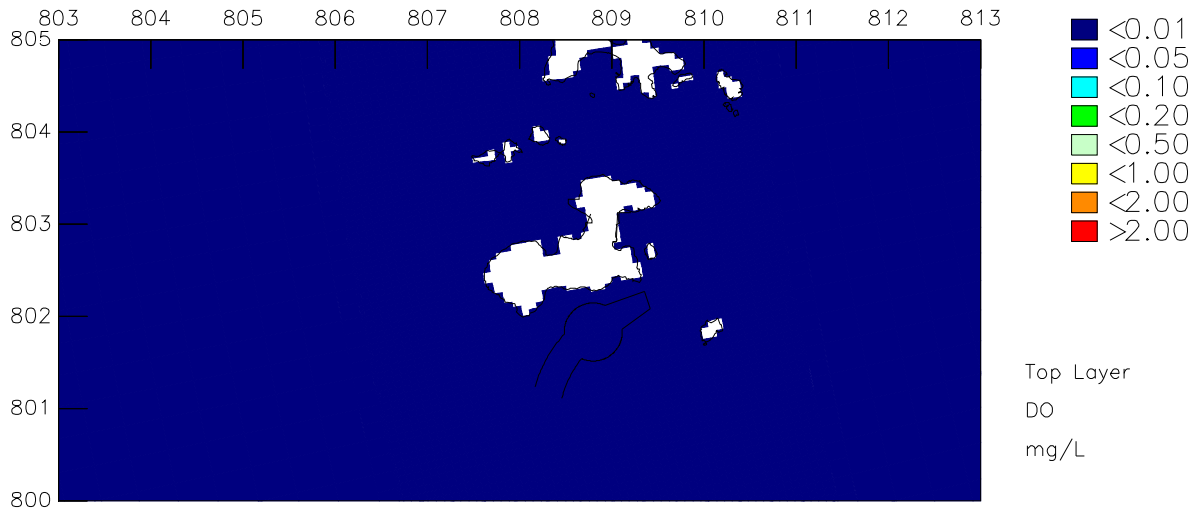
DO (mg/L) maximum decrease
 South Soko Sewage emission – Construction
 Top, Middle and Bottom layer

Dry Season



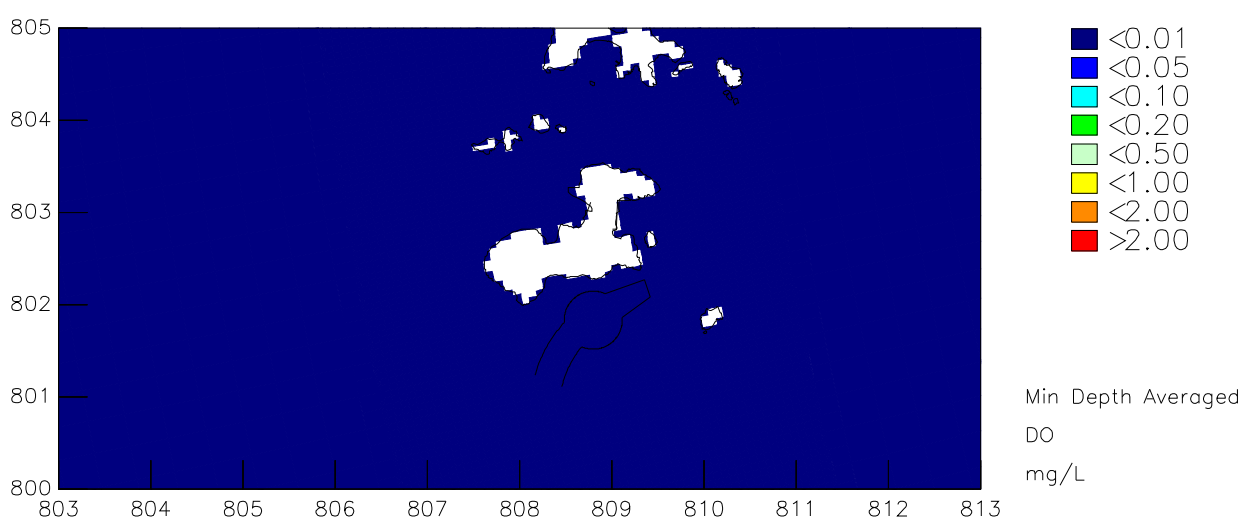
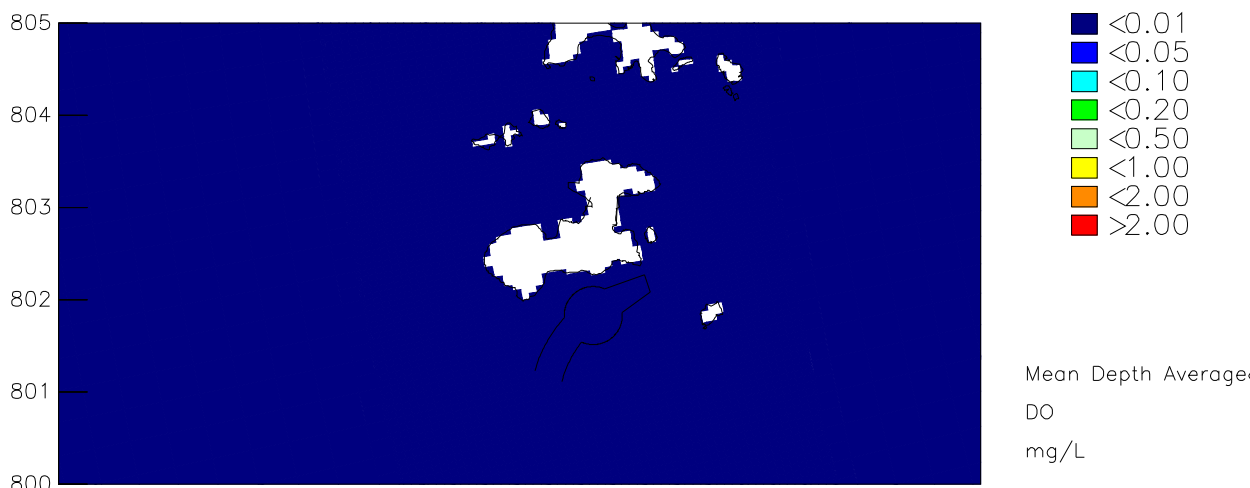
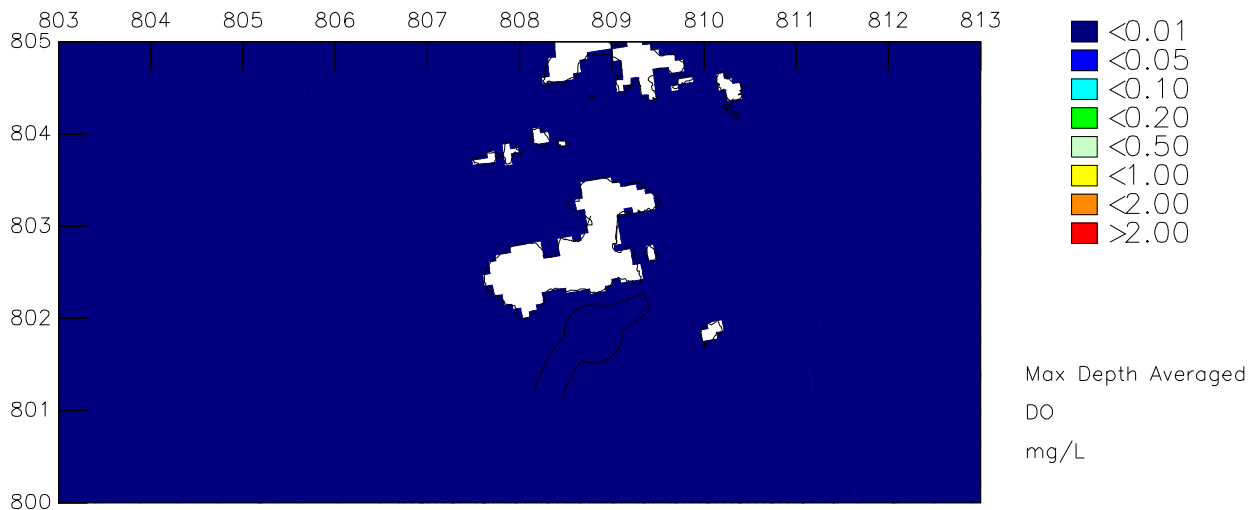
DO (mg/L) mean decrease
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Dry Season



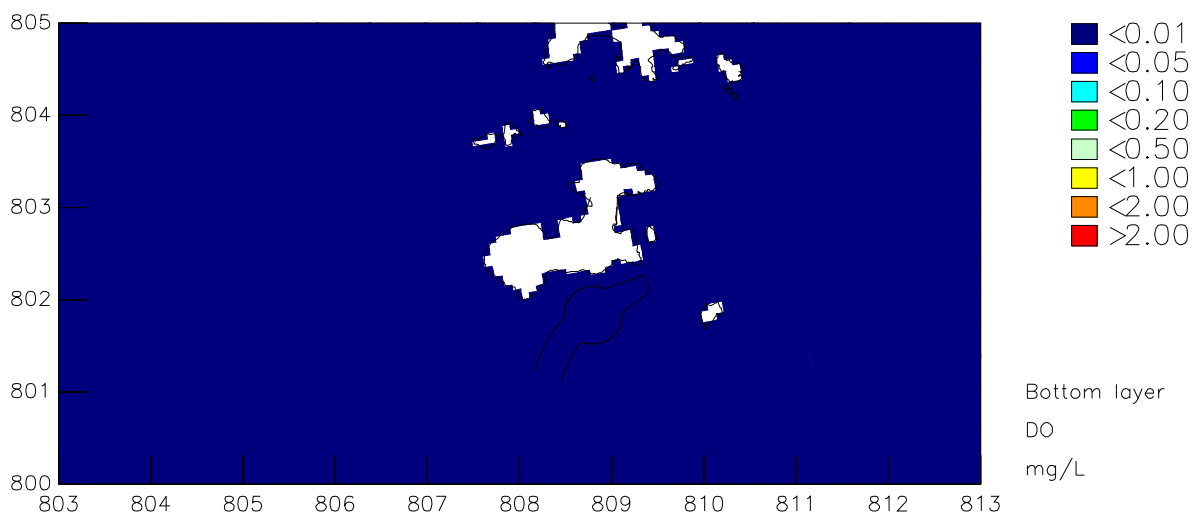
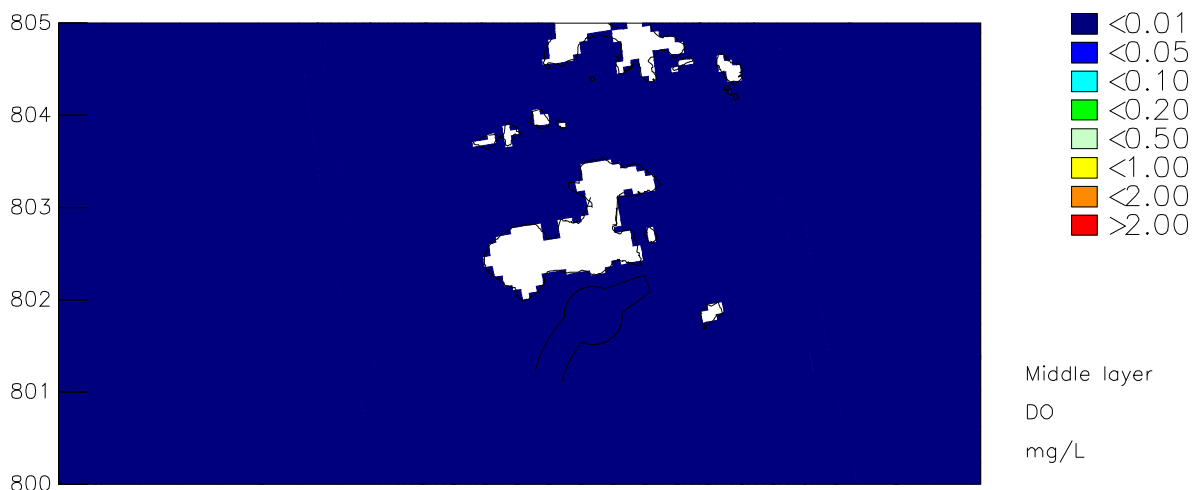
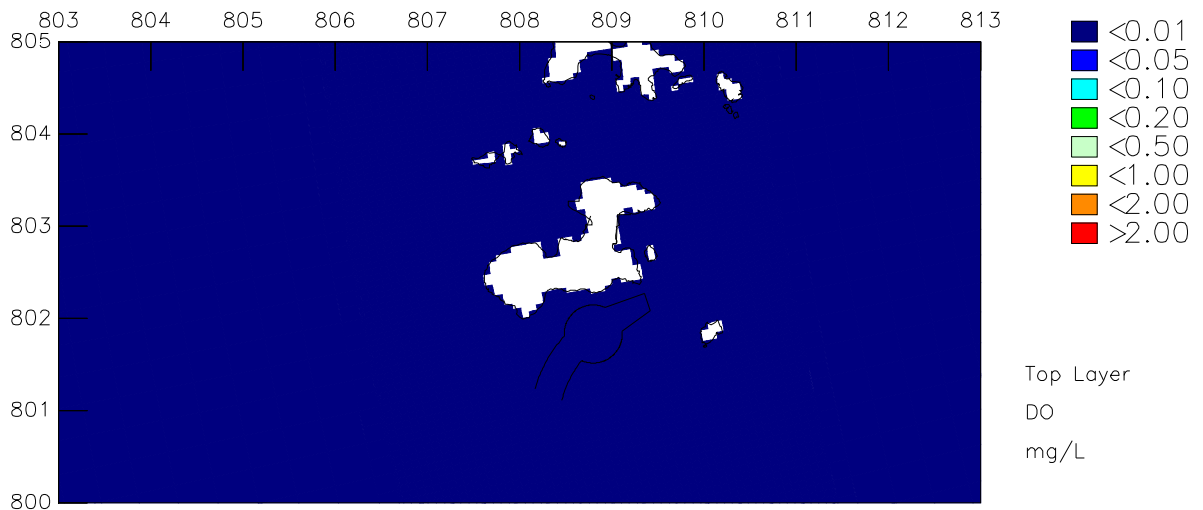
DO (mg/L) minimum decrease
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Dry Season



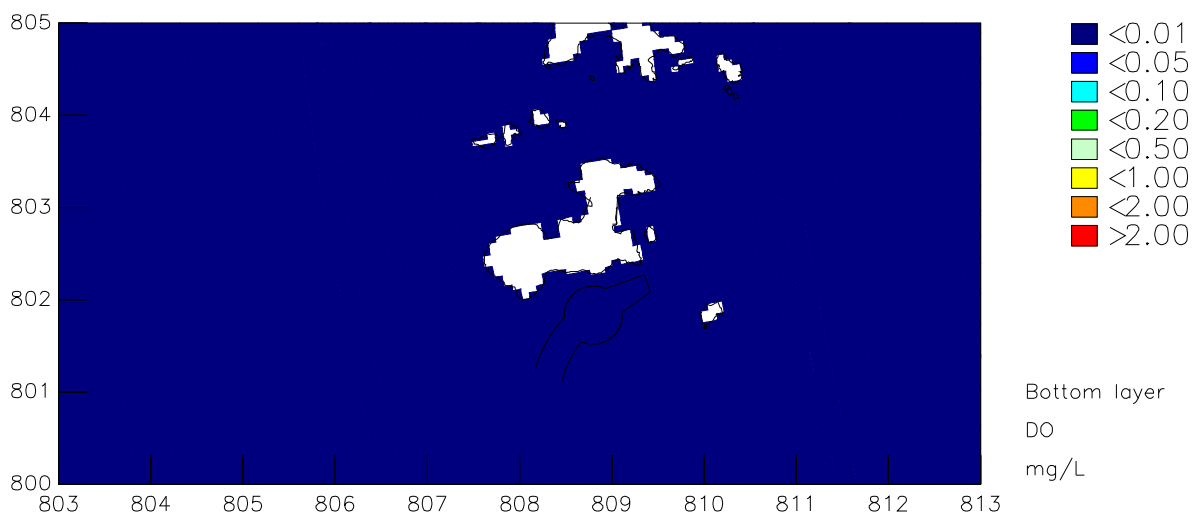
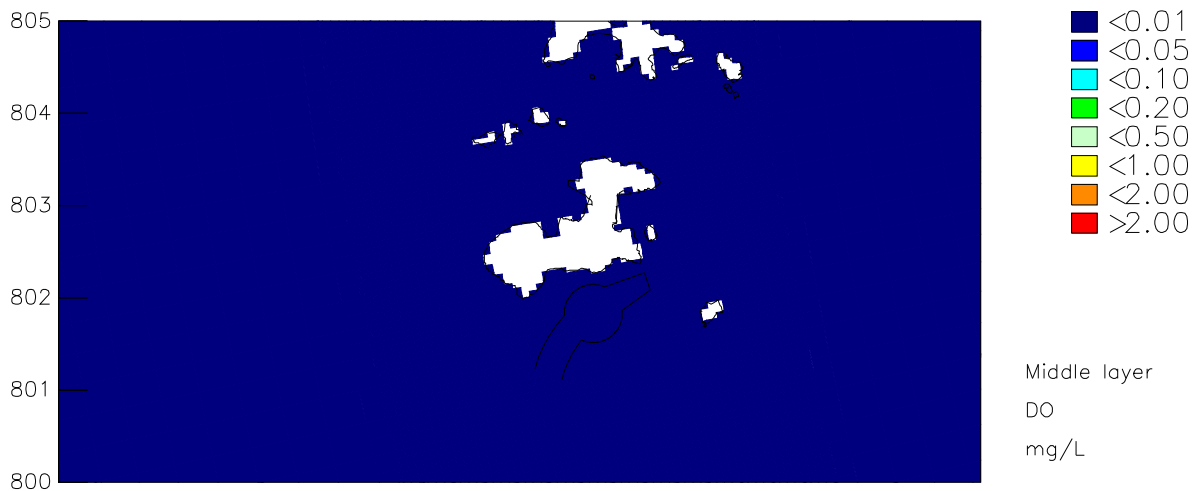
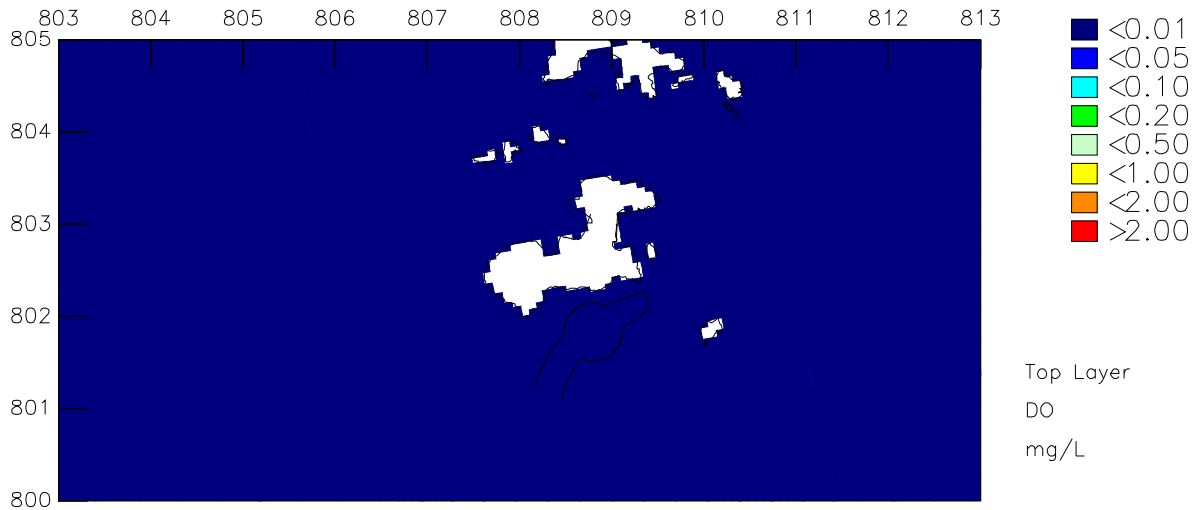
DO (mg/L)
 South Soko Sewage emission – Construction
 Maximum, Mean and Minimum depth averaged decrease

Dry Season



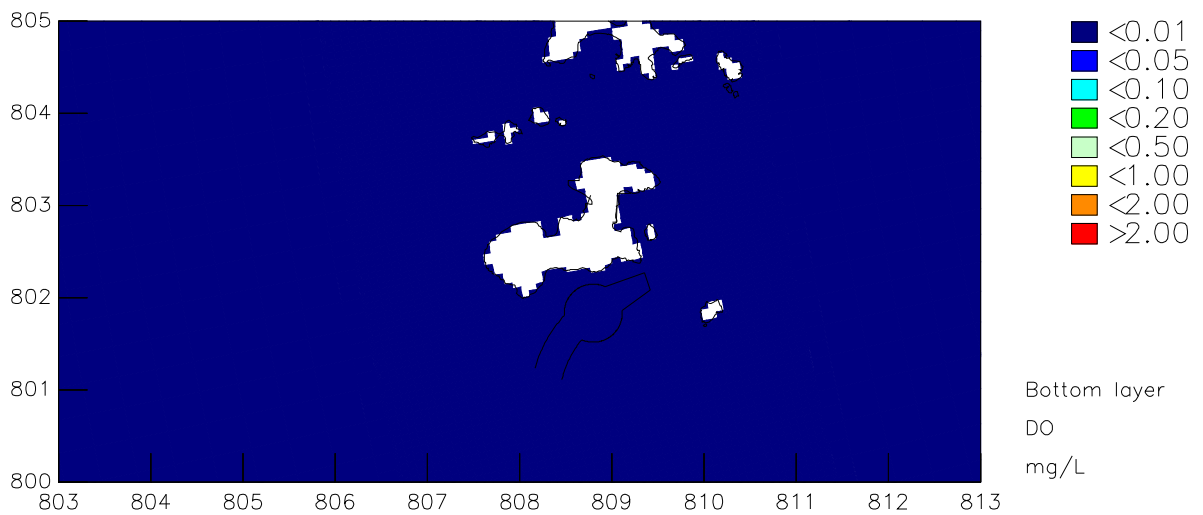
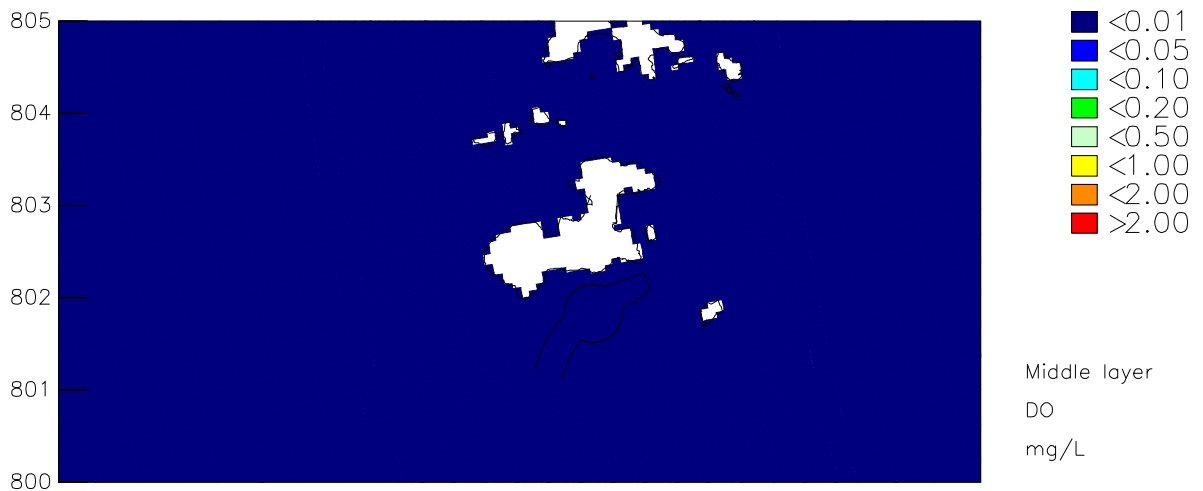
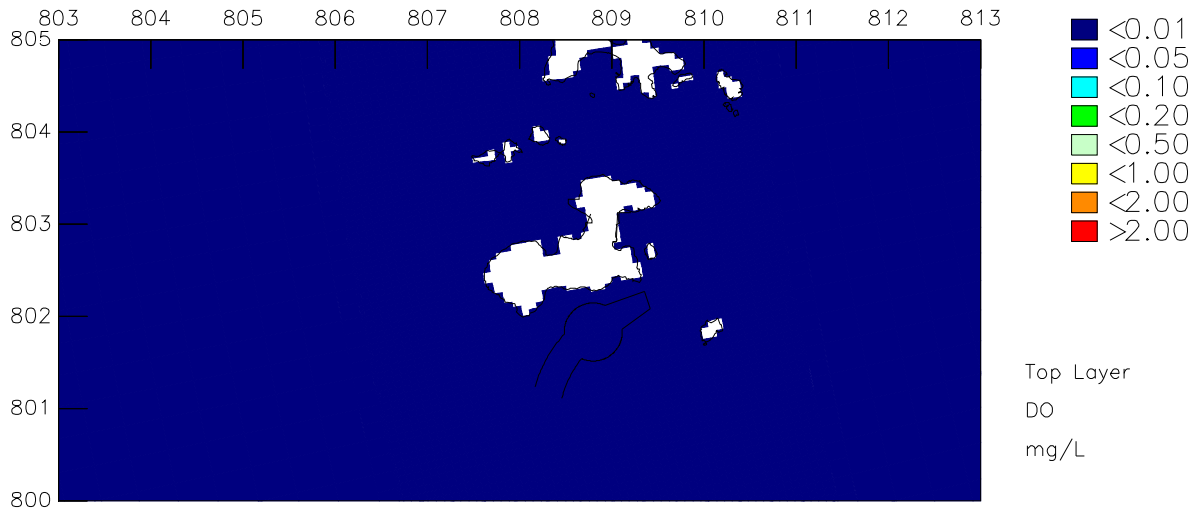
DO (mg/L) maximum decrease
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



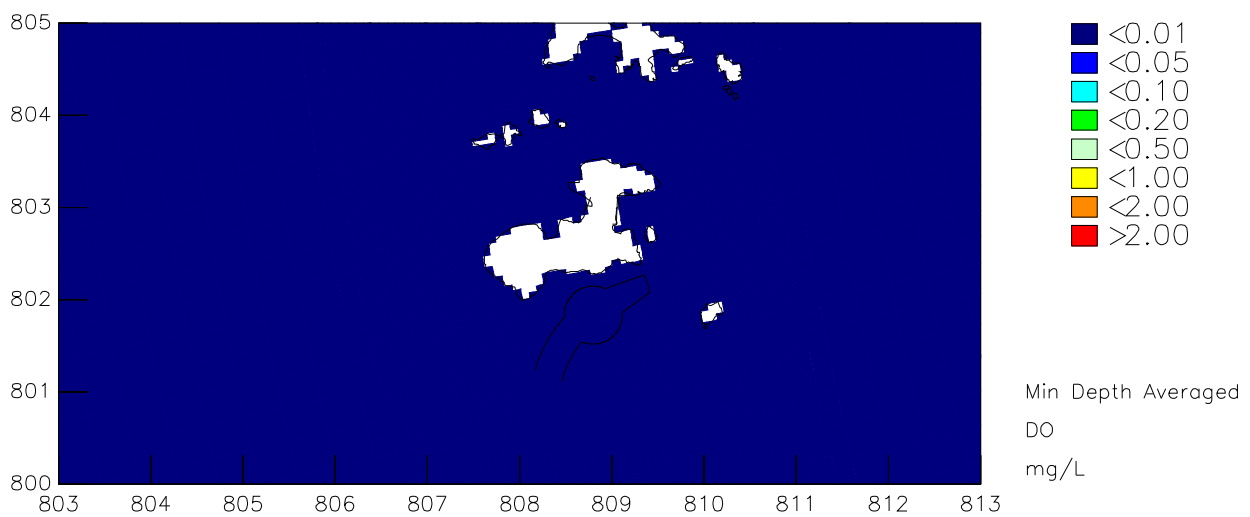
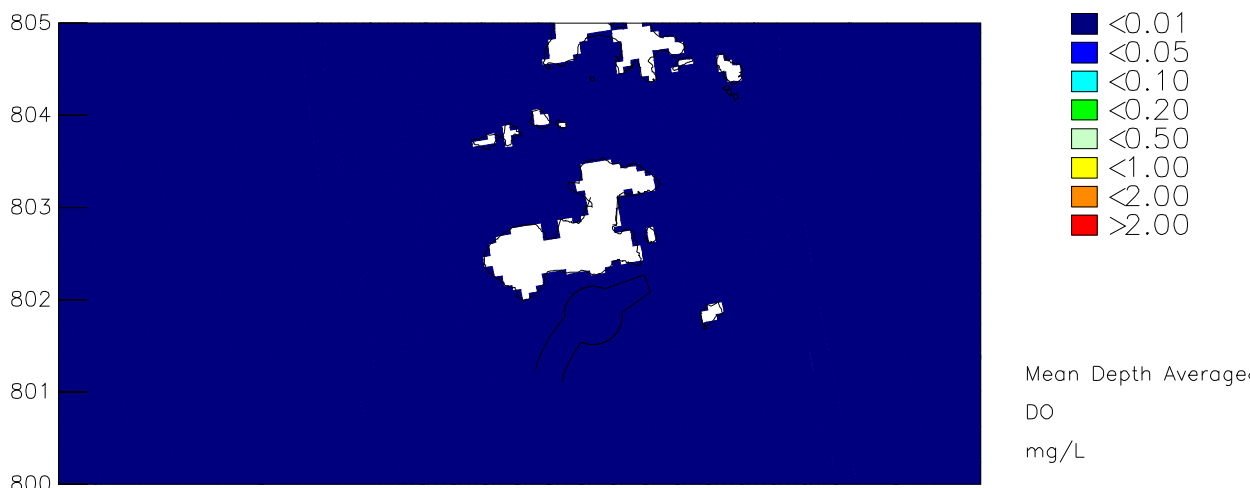
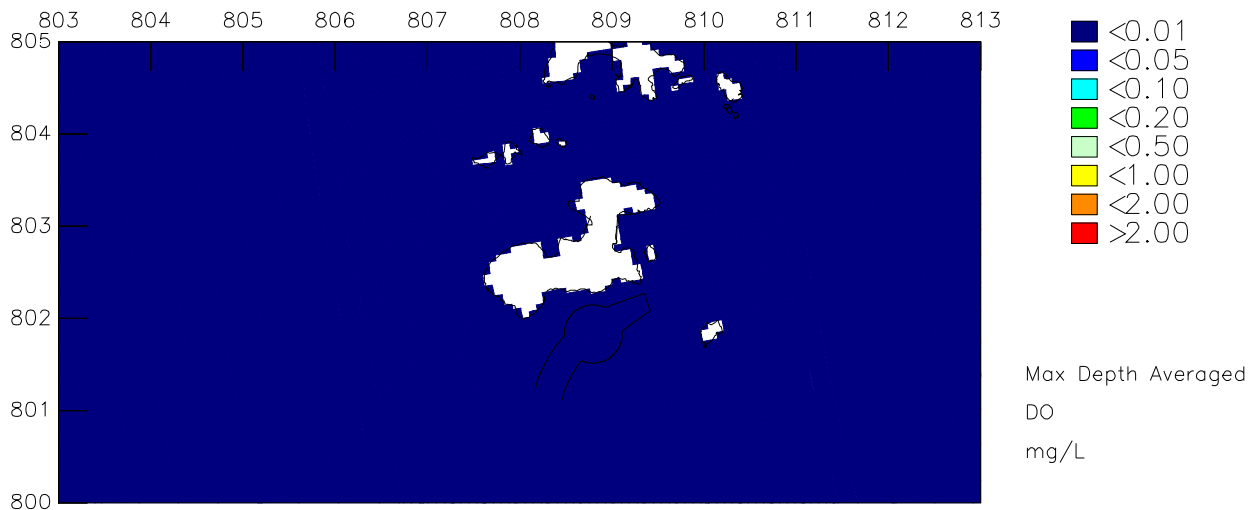
DO (mg/L) mean decrease
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



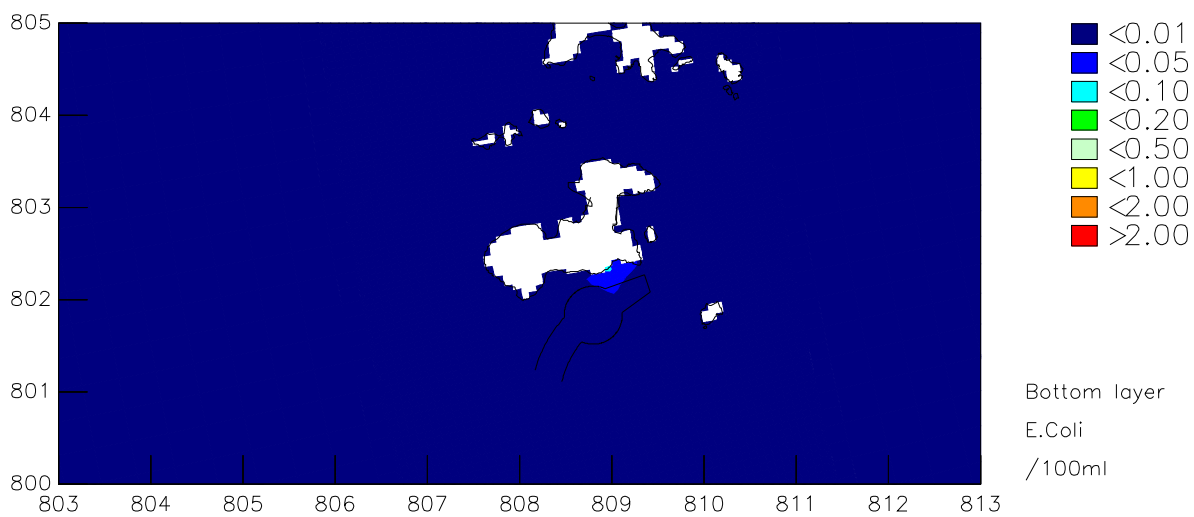
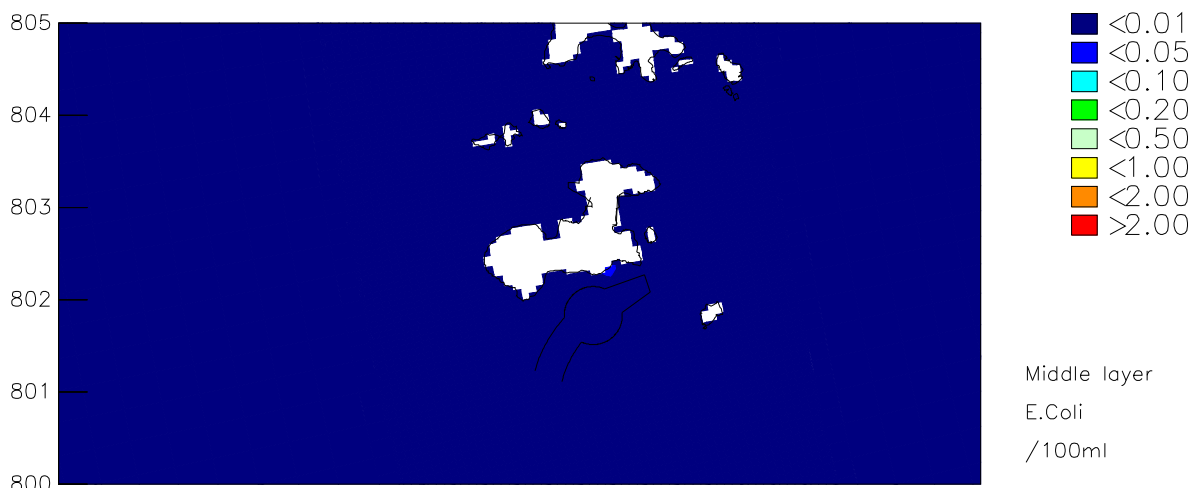
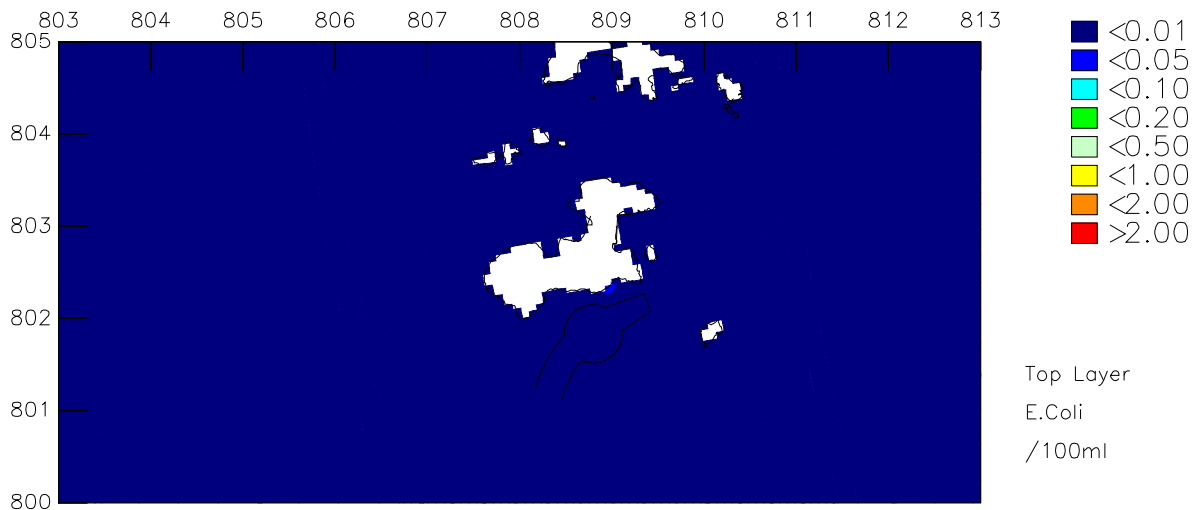
DO (mg/L) minimum decrease
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



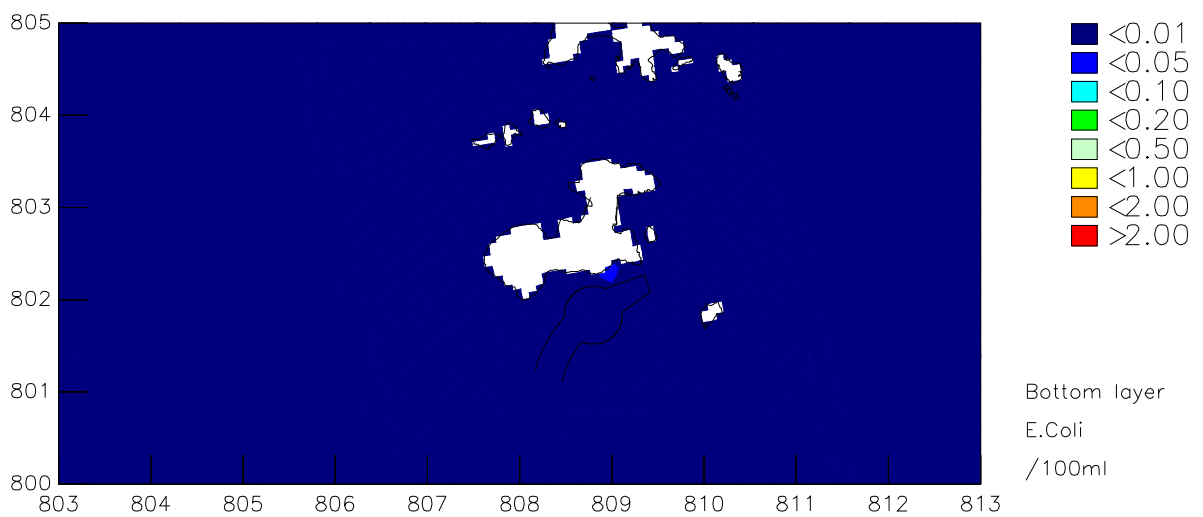
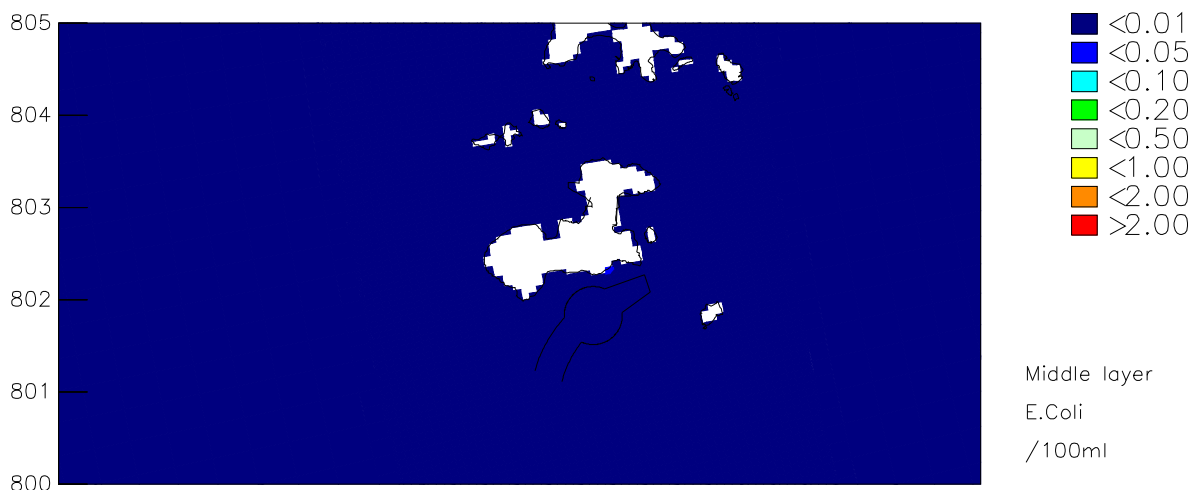
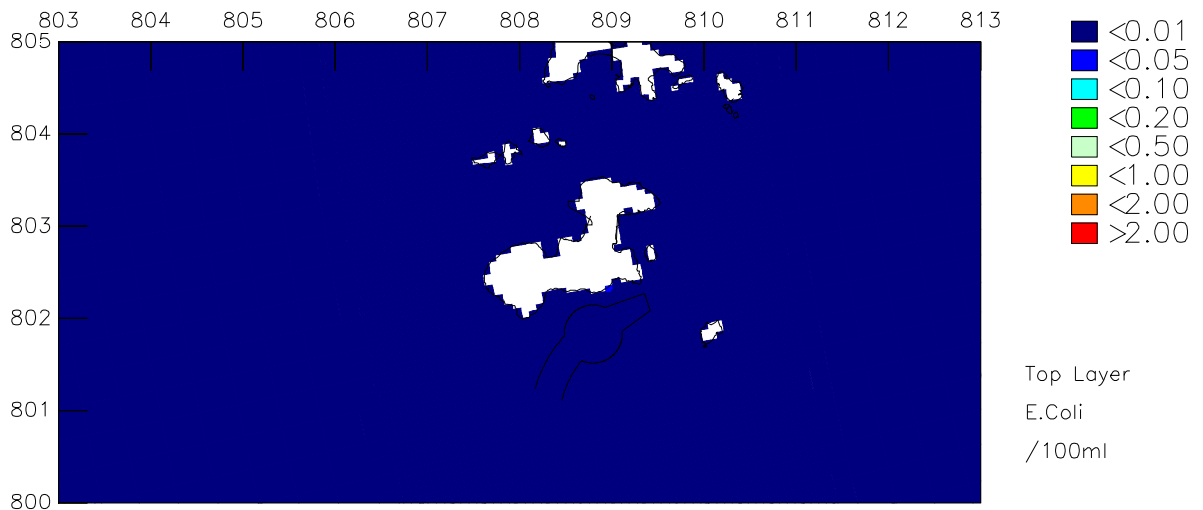
DO (mg/L)
South Soko Sewage emission – Construction
Maximum, Mean and Minimum depth averaged decrease

Wet Season



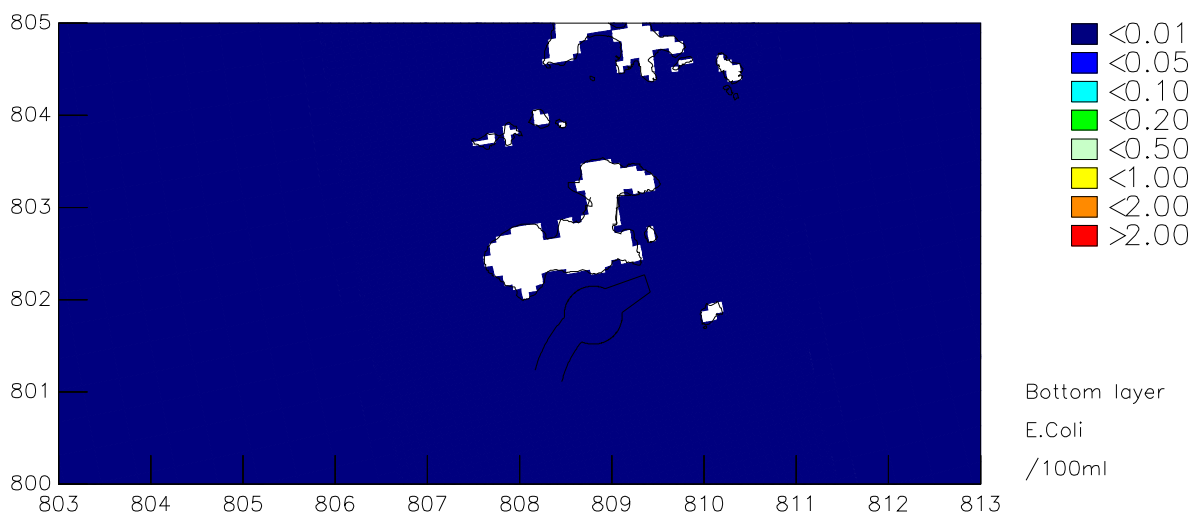
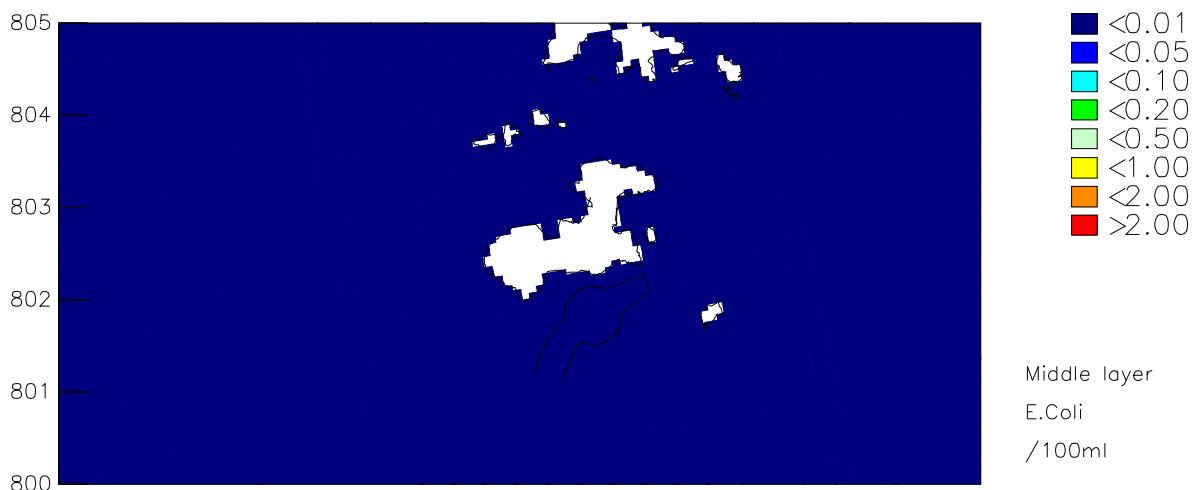
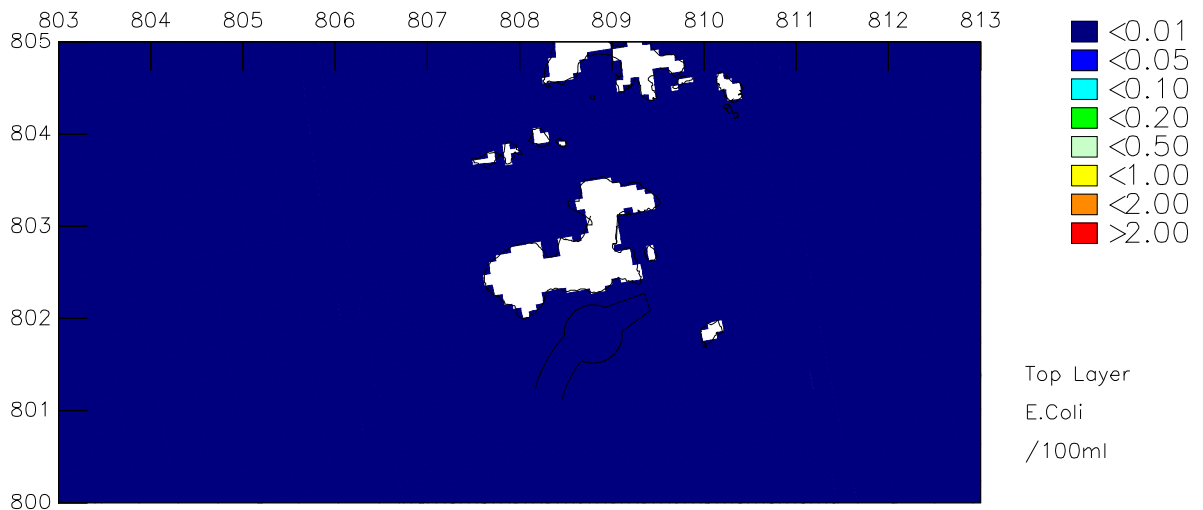
E.Coli (/100ml) maximum increase
 South Soko Sewage emission – Construction
 Top, Middle and Bottom layer

Dry Season



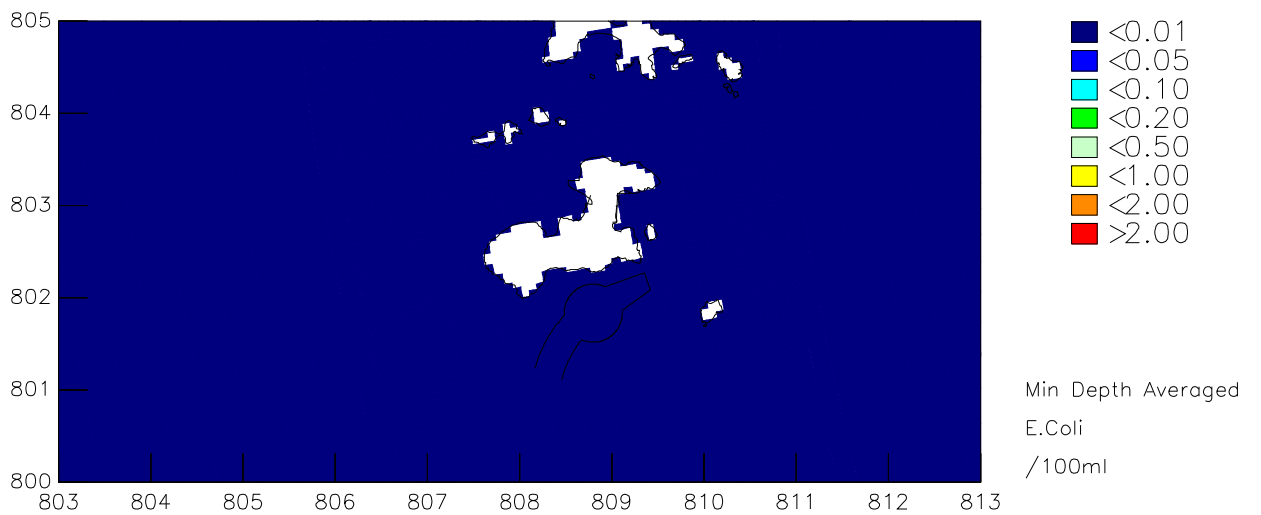
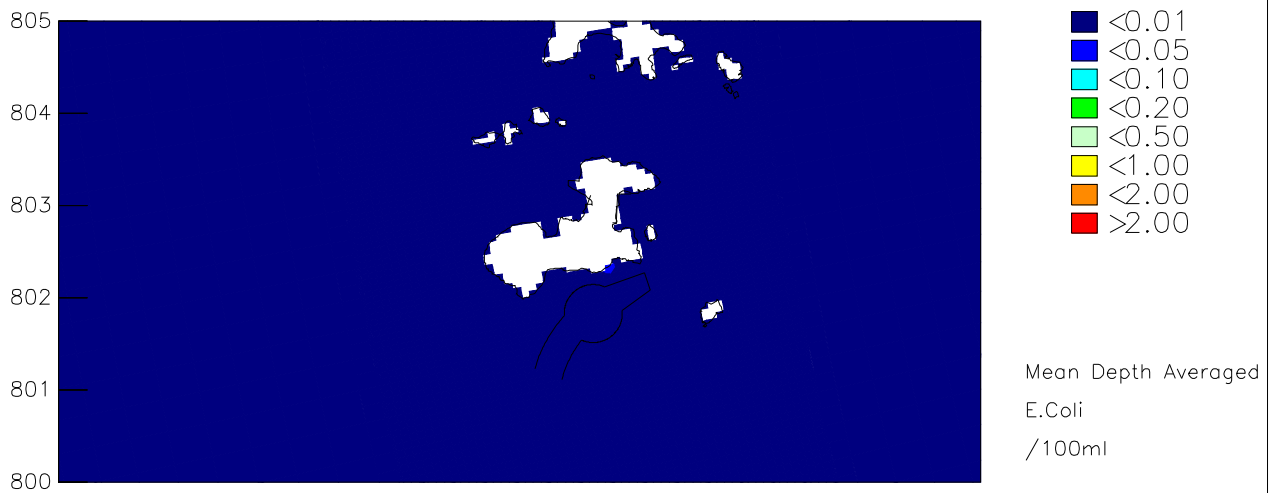
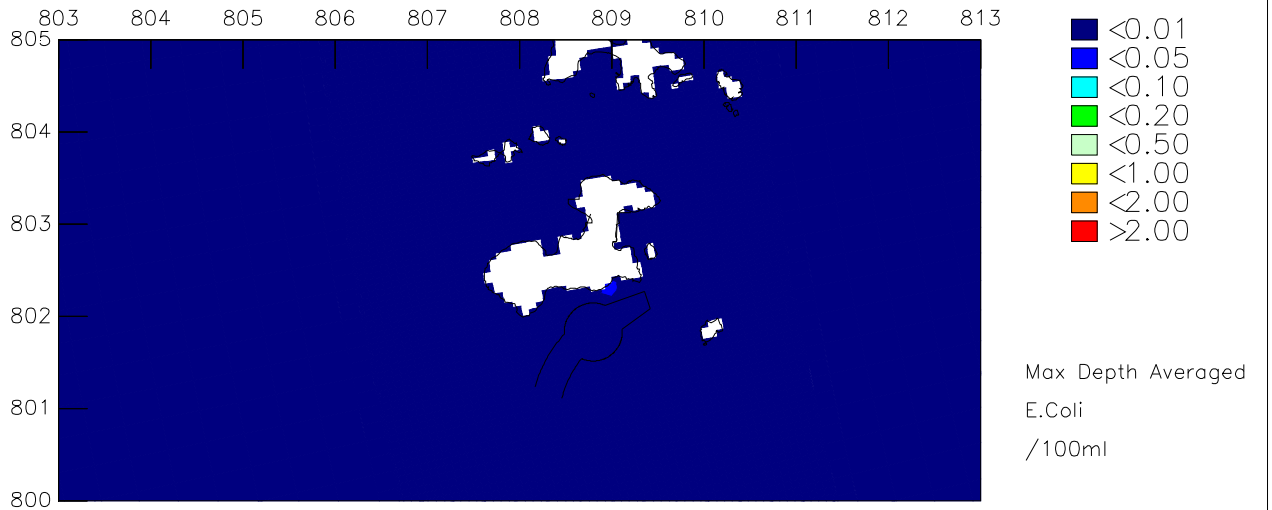
E.Coli (/100ml) mean increase
 South Soko Sewage emission – Construction
 Top, Middle and Bottom layer

Dry Season



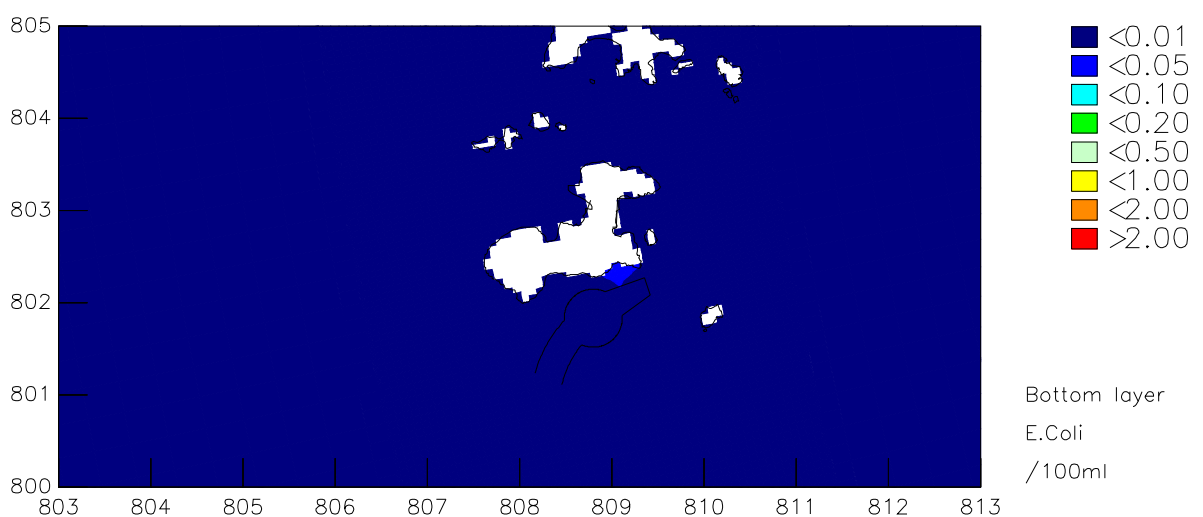
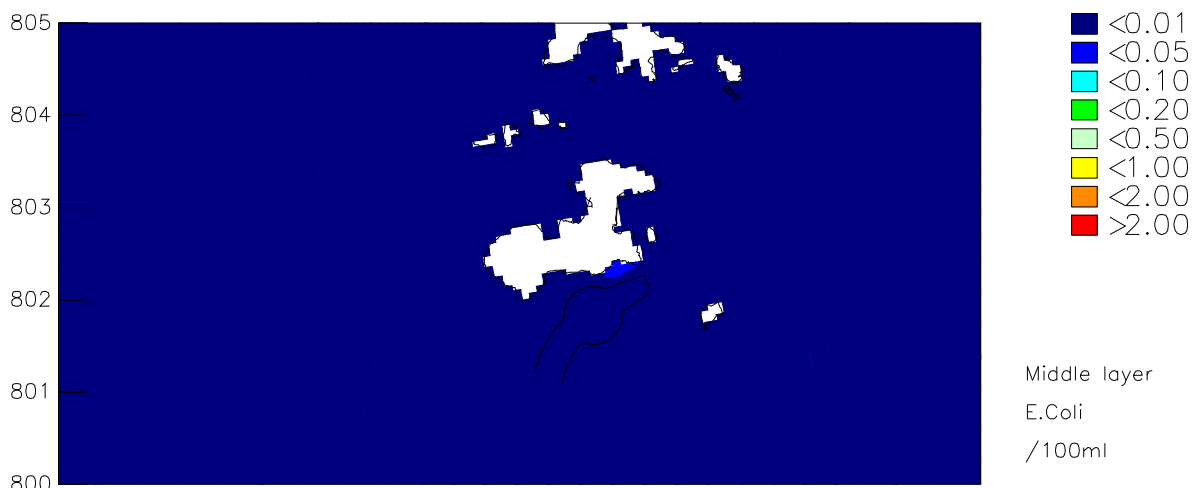
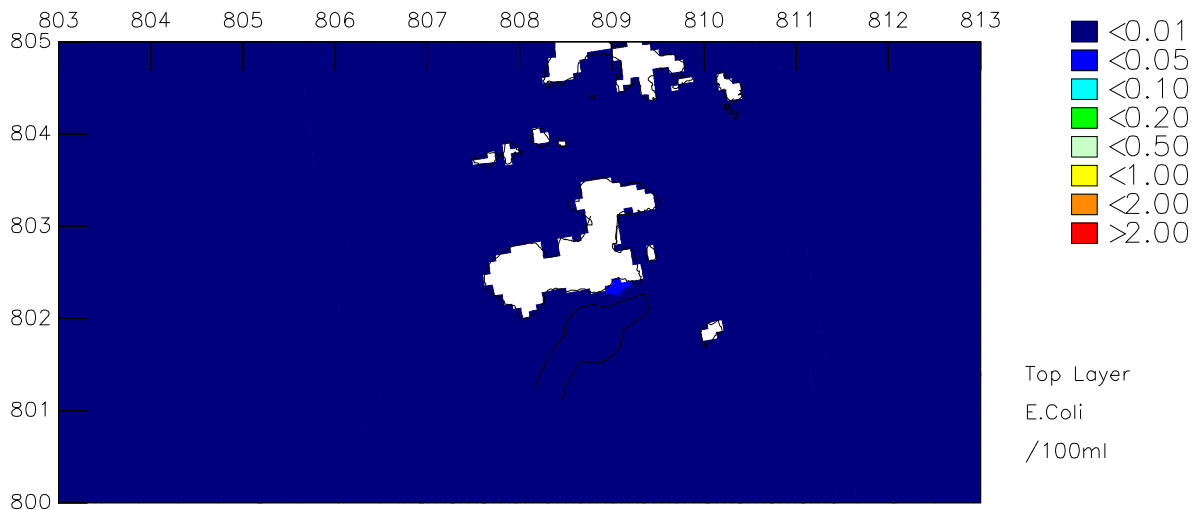
E.Coli (/100ml) minimum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Dry Season



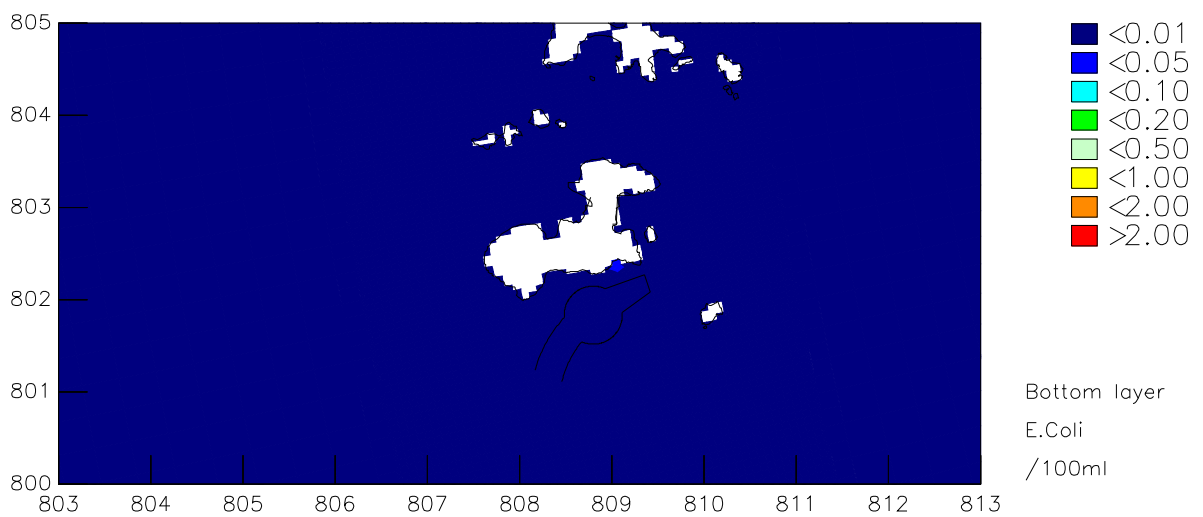
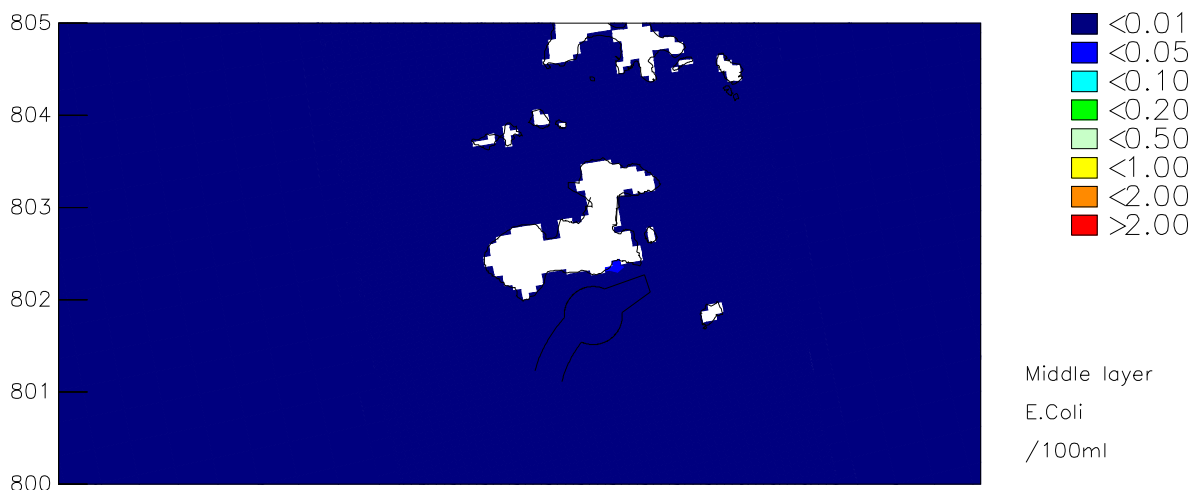
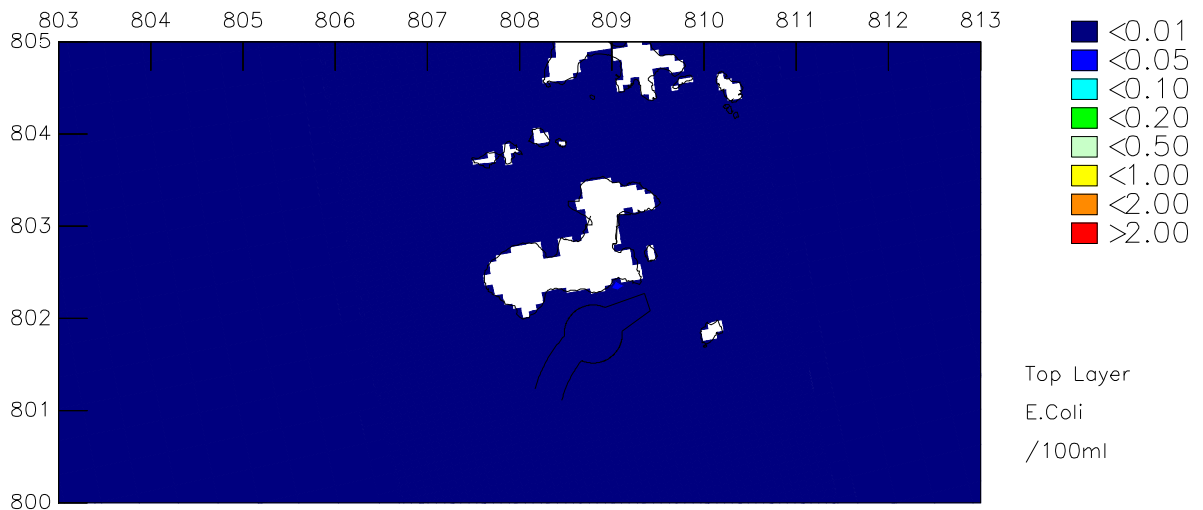
E.Coli (/100ml)
South Soko Sewage emission – Construction
Maximum, Mean and Minimum depth averaged increase

Dry Season



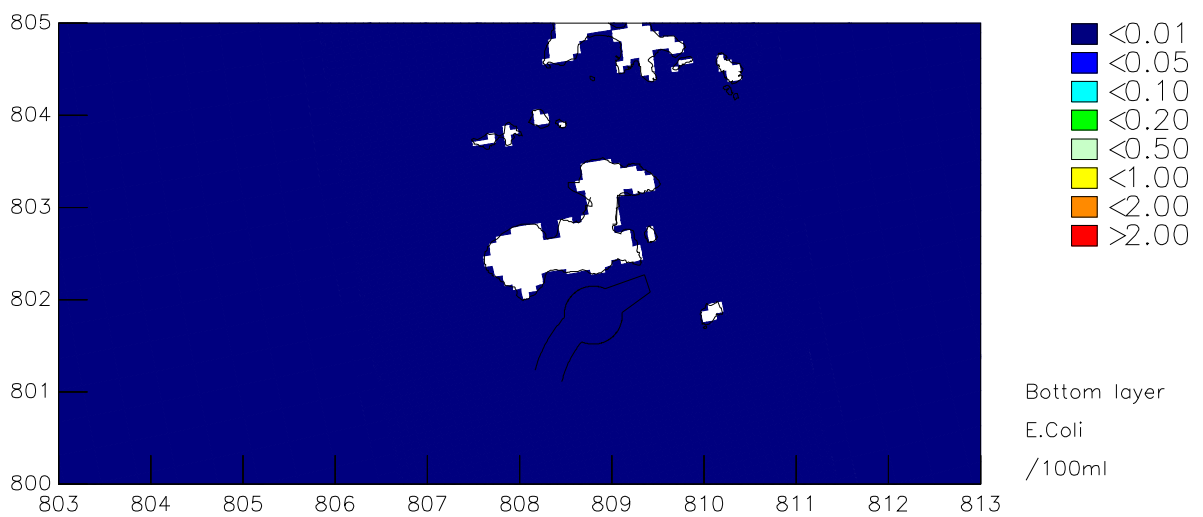
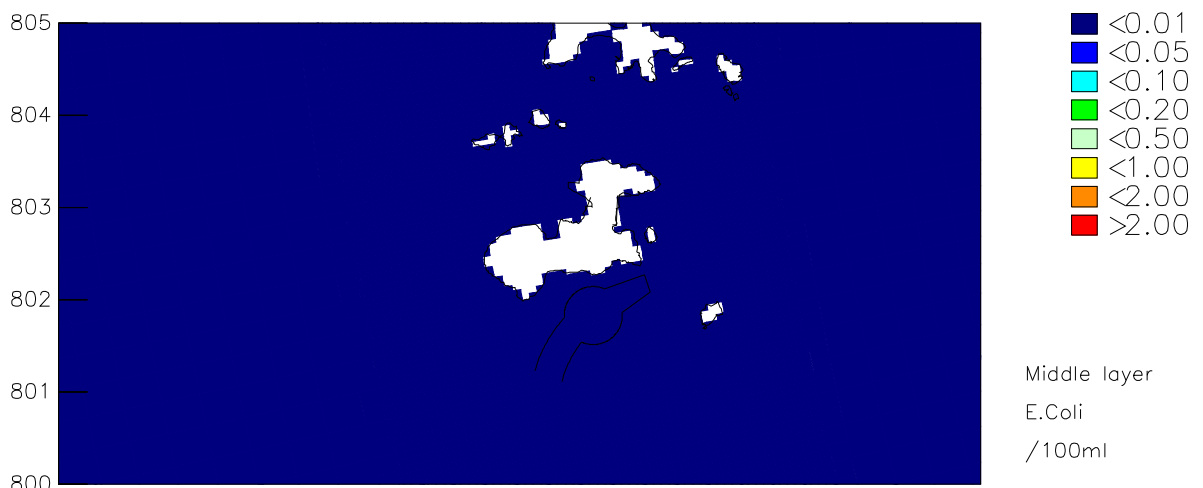
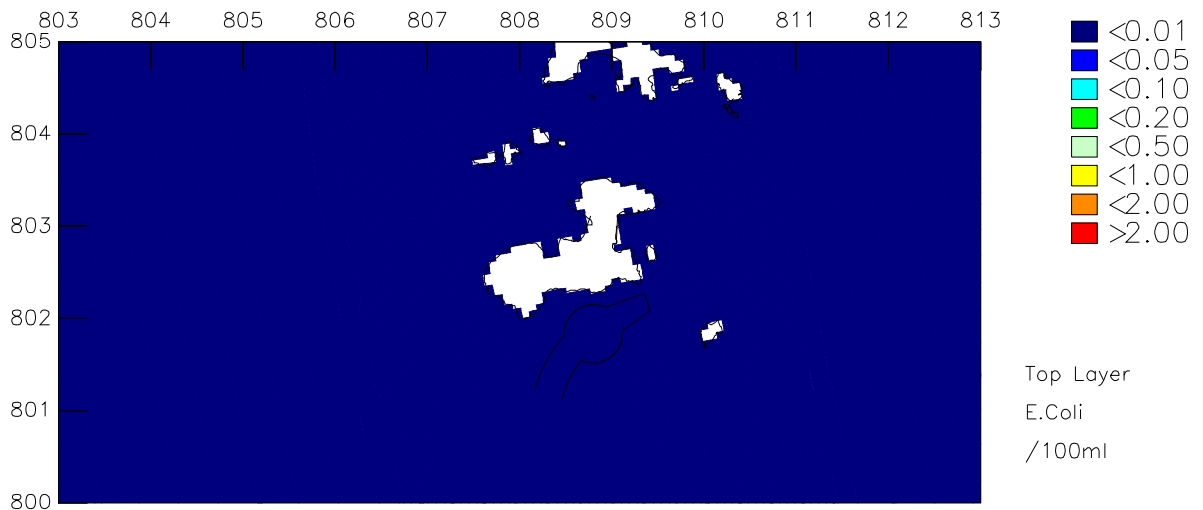
E.Coli (/100ml) maximum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



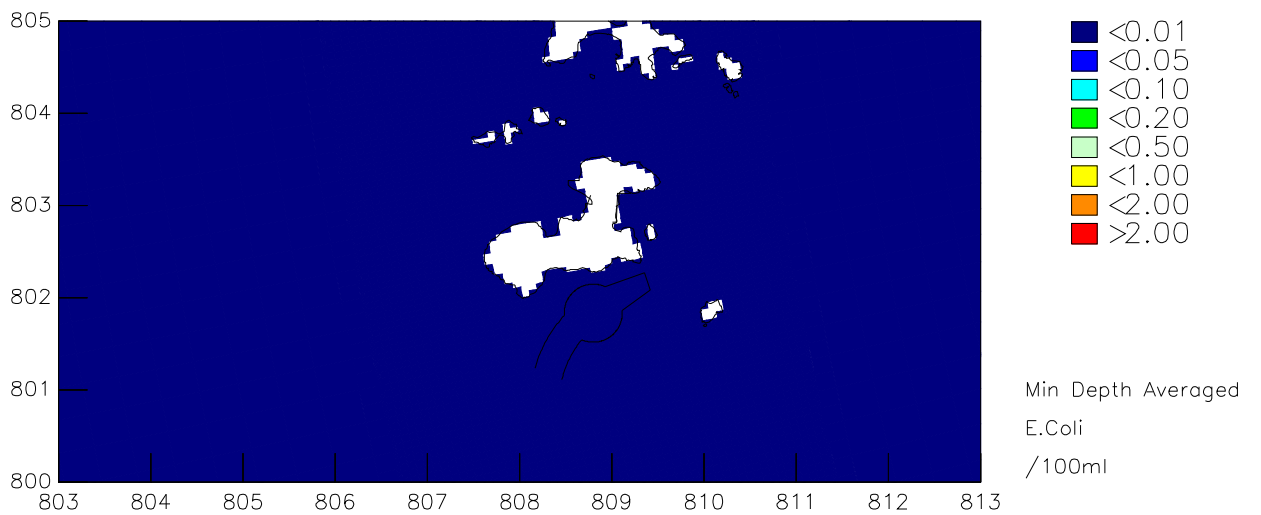
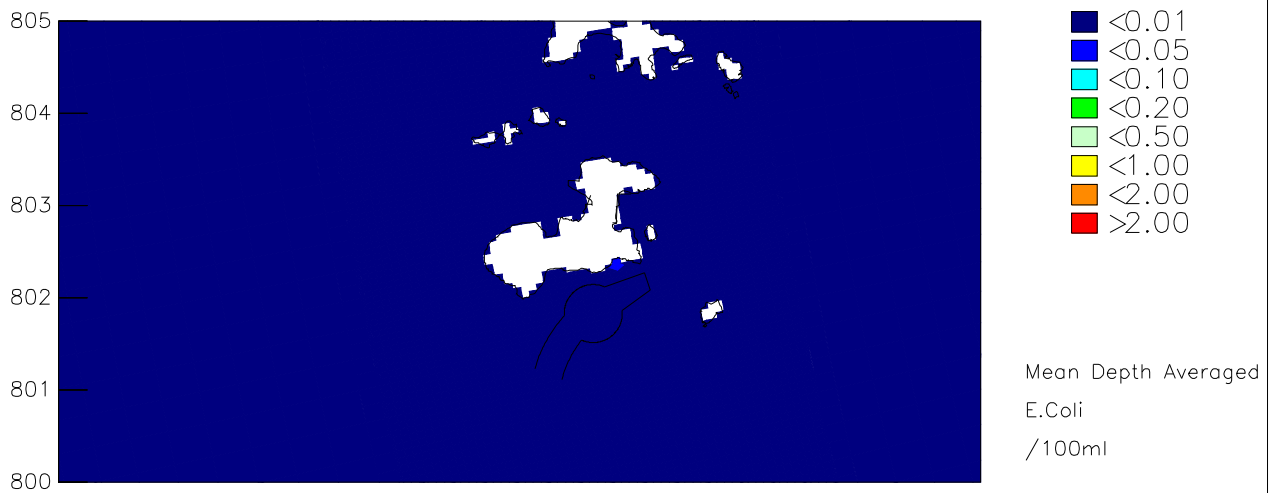
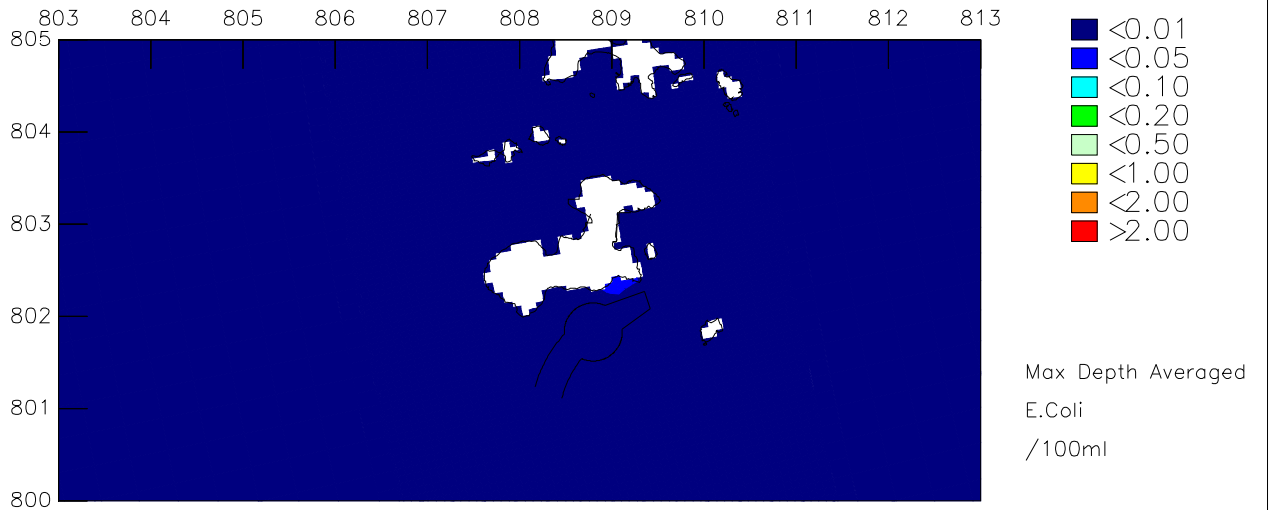
E.Coli (/100ml) mean increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



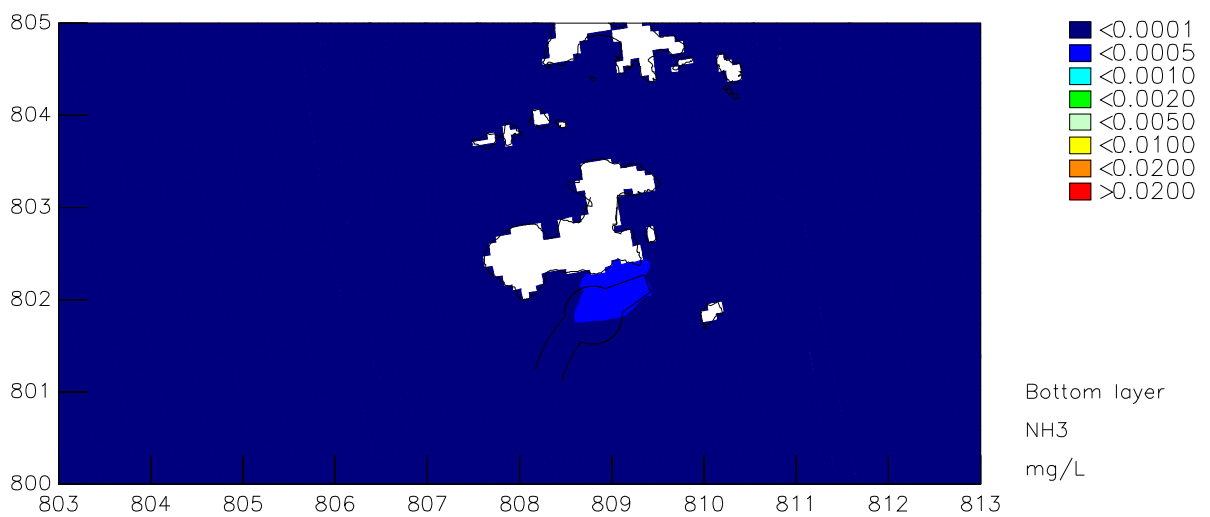
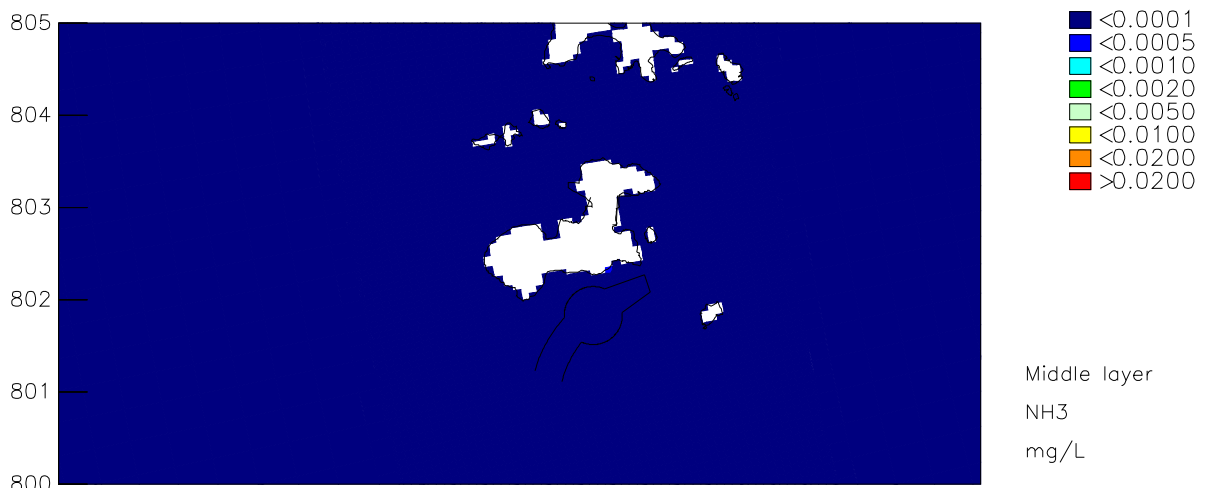
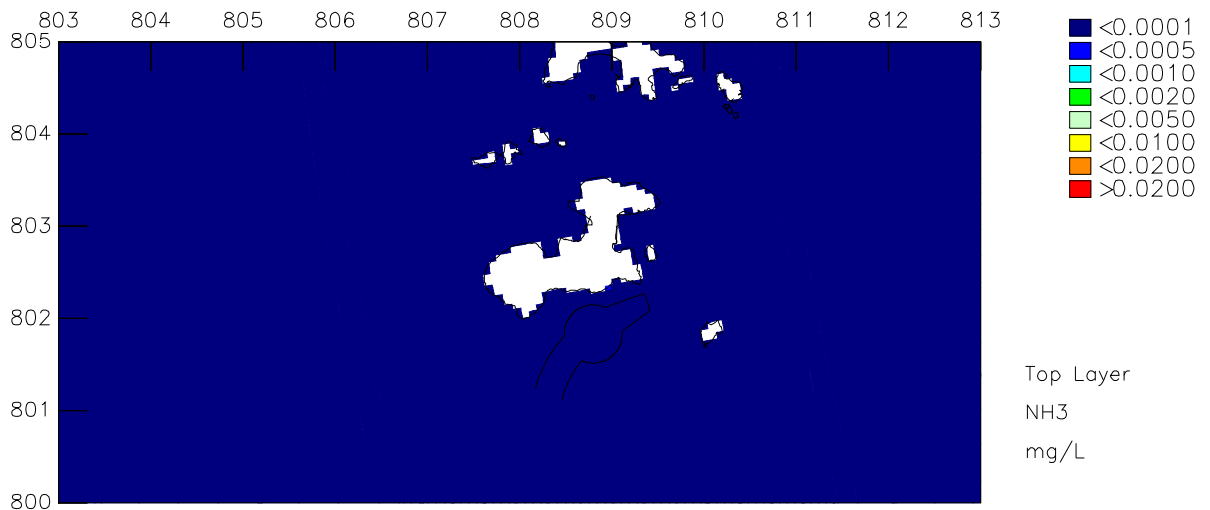
E.Coli (/100ml) minimum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



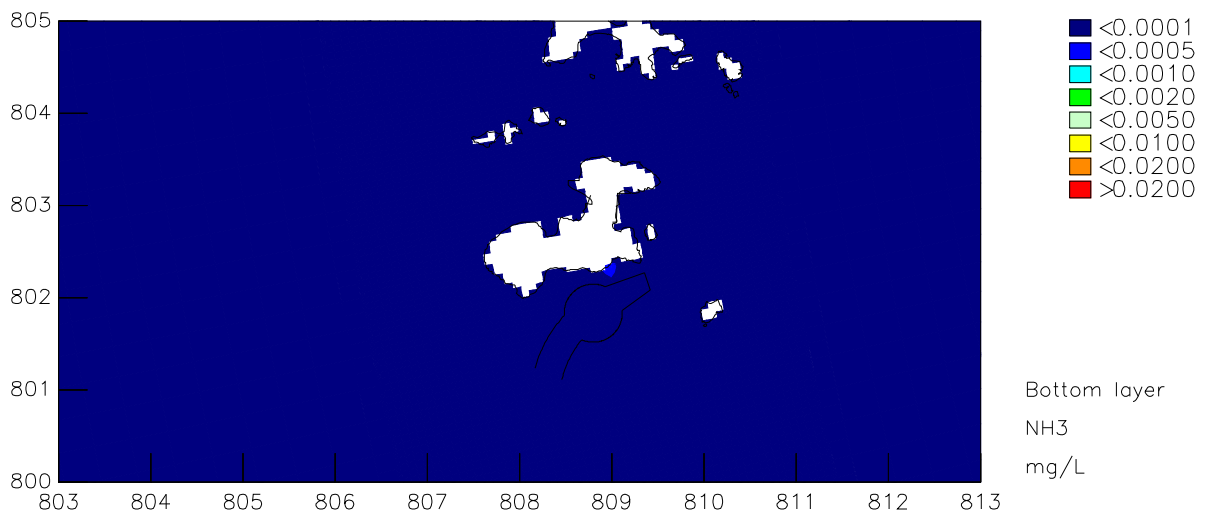
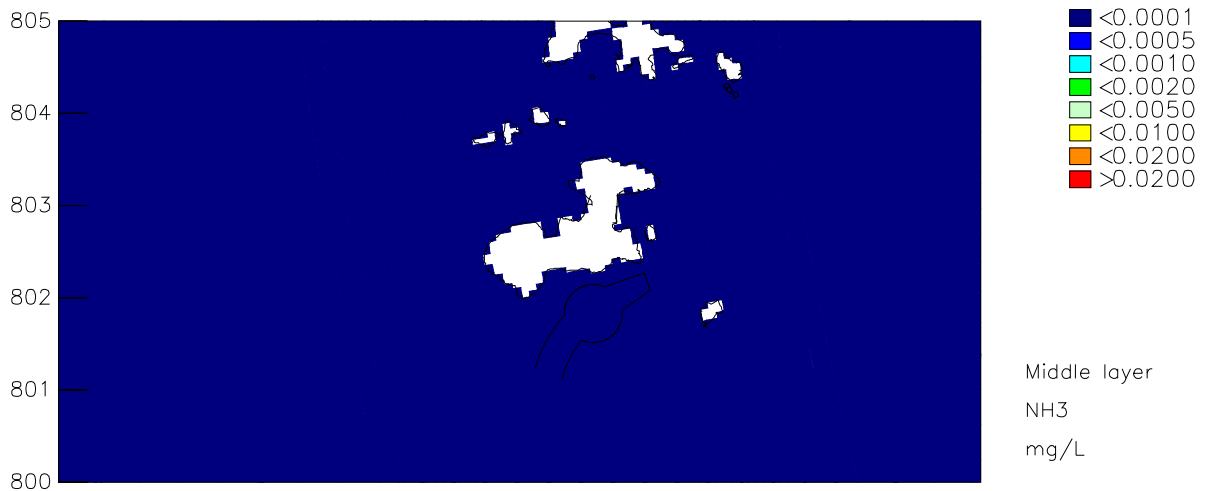
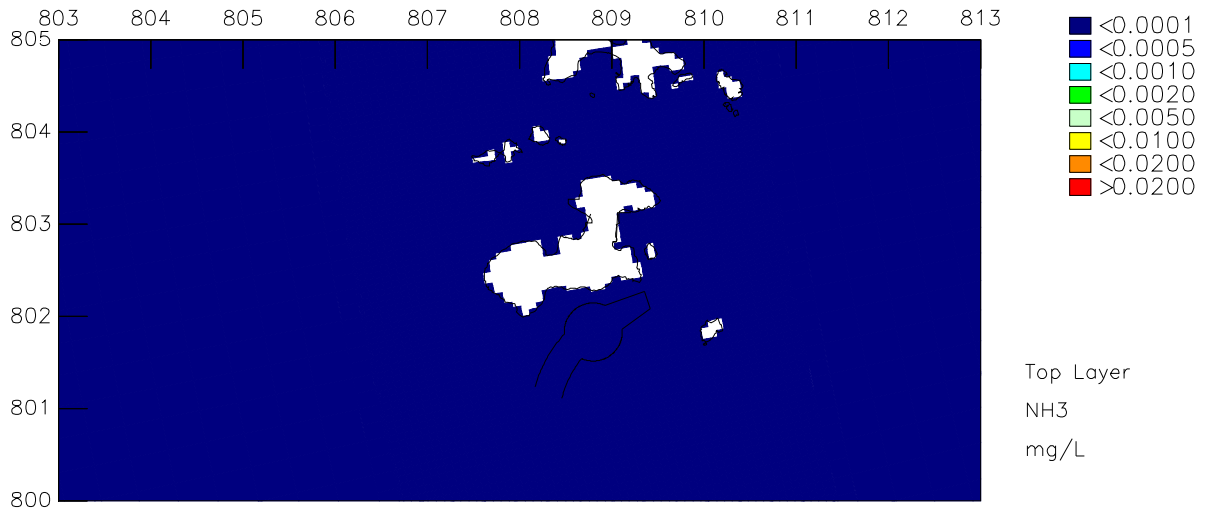
E.Coli (/100ml)
South Soko Sewage emission – Construction
Maximum, Mean and Minimum depth averaged increase

Wet Season



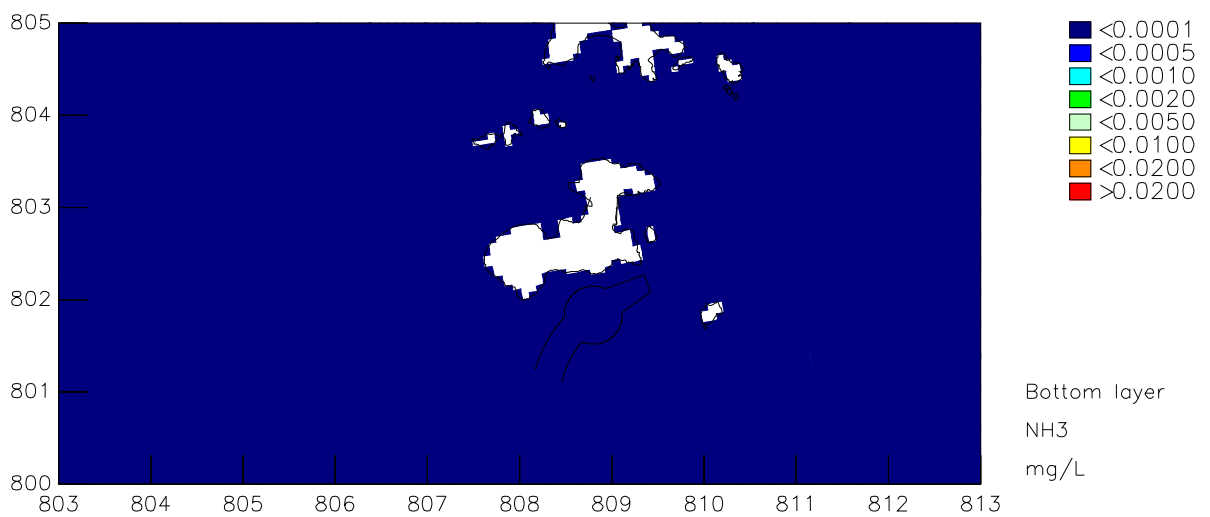
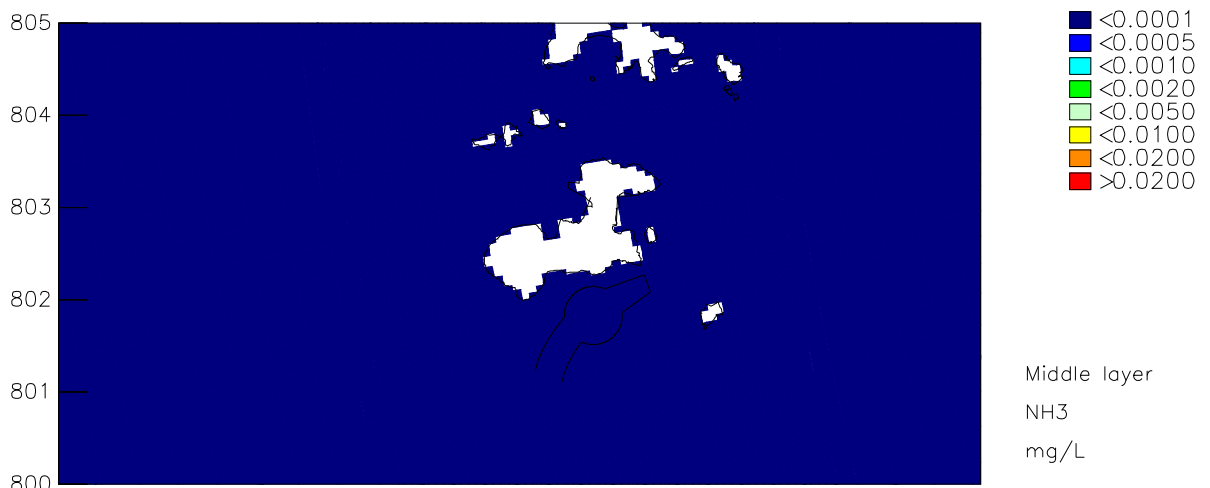
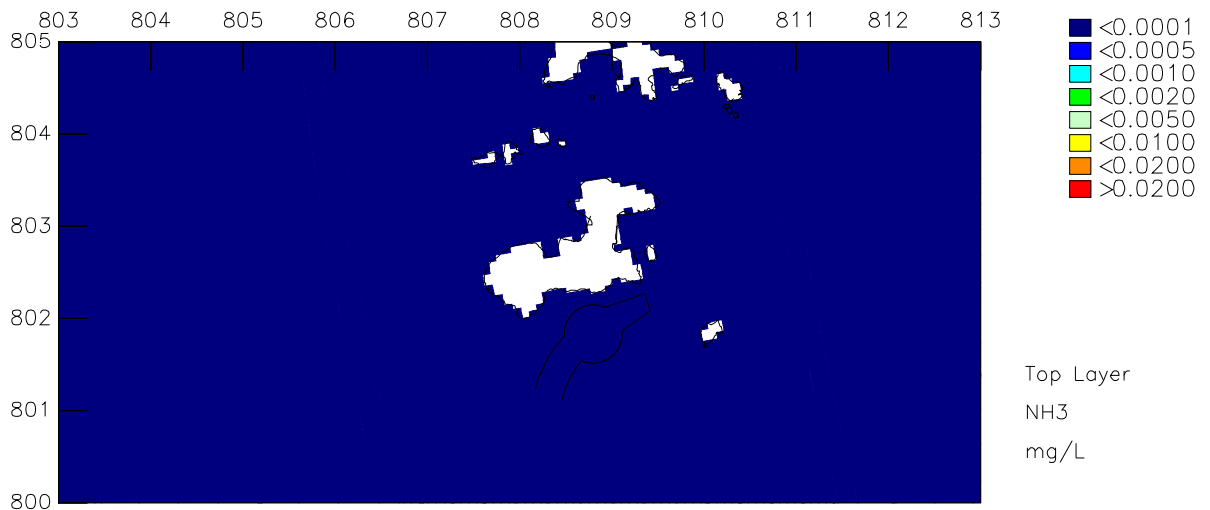
NH3 (mg/L) maximum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Dry Season



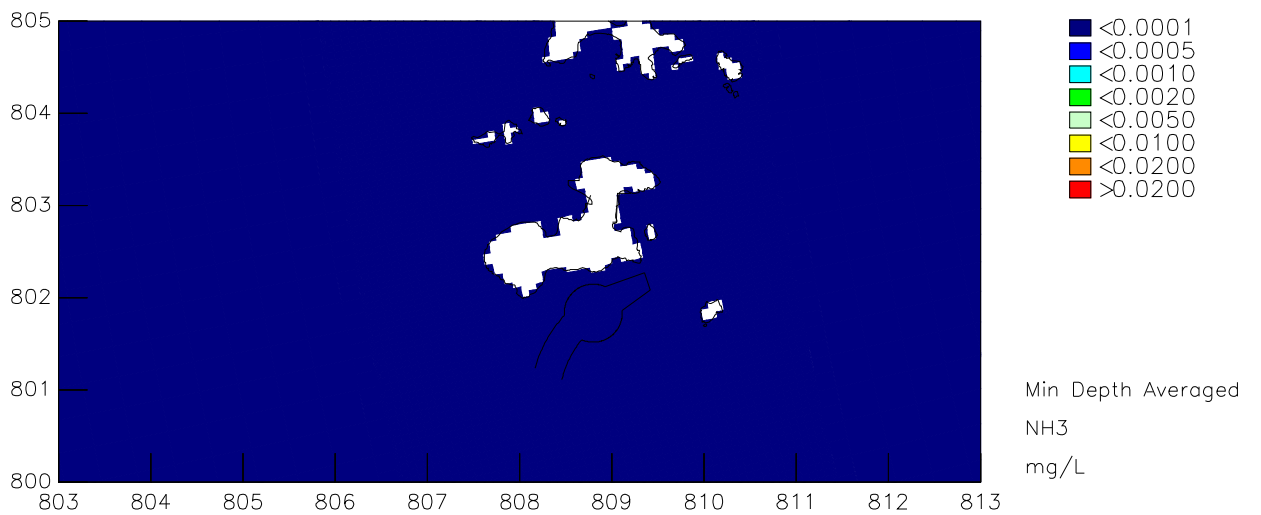
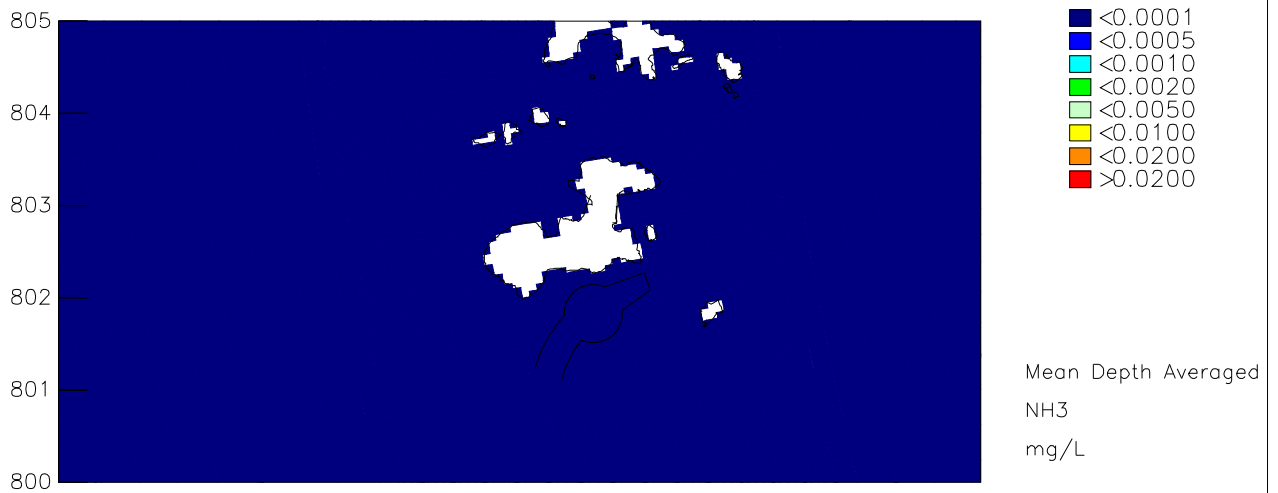
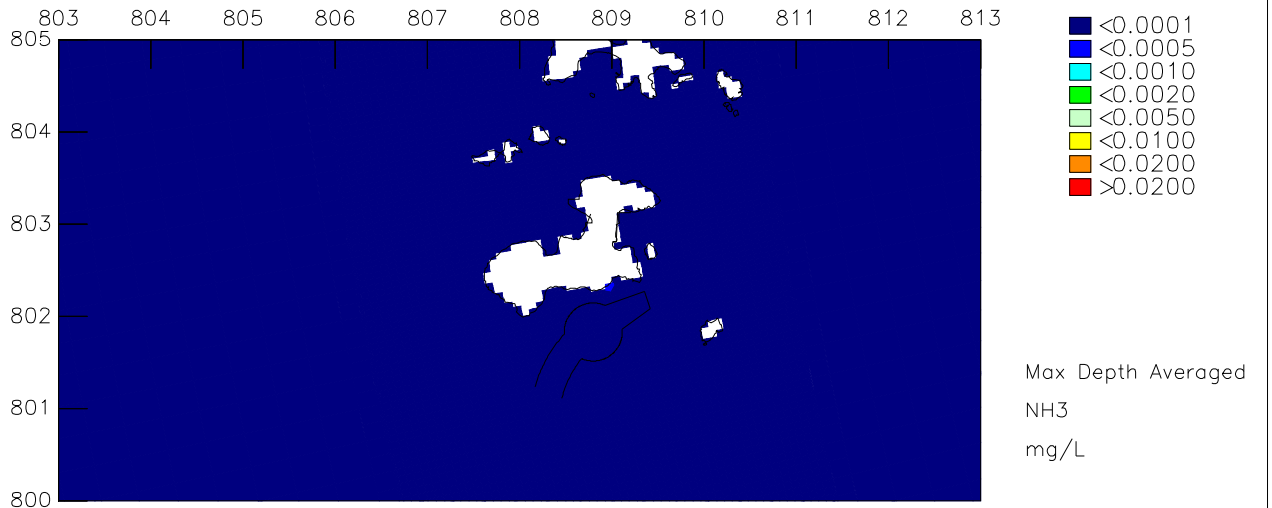
NH3 (mg/L) mean increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Dry Season



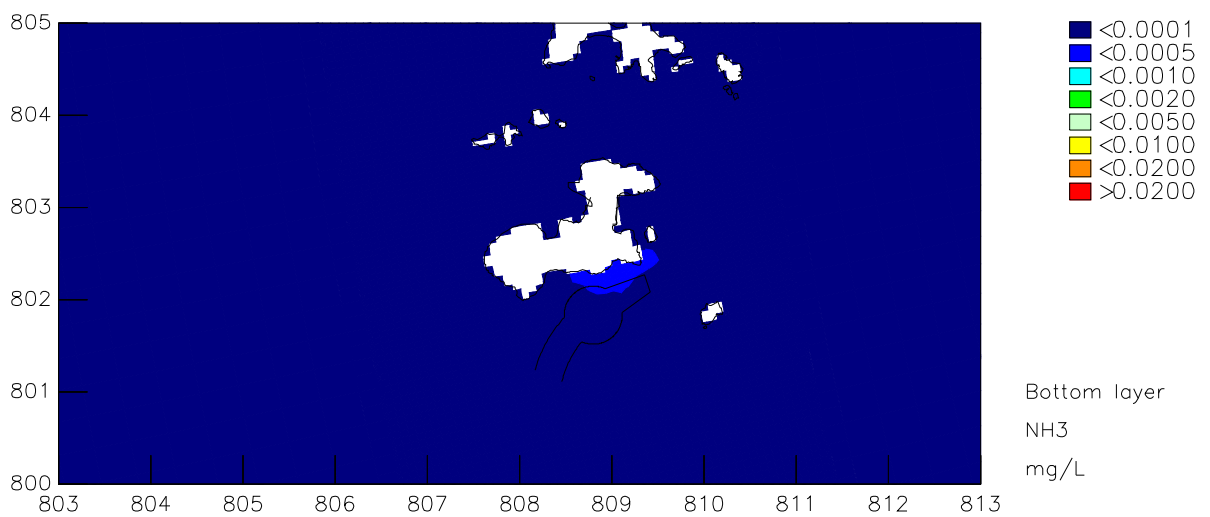
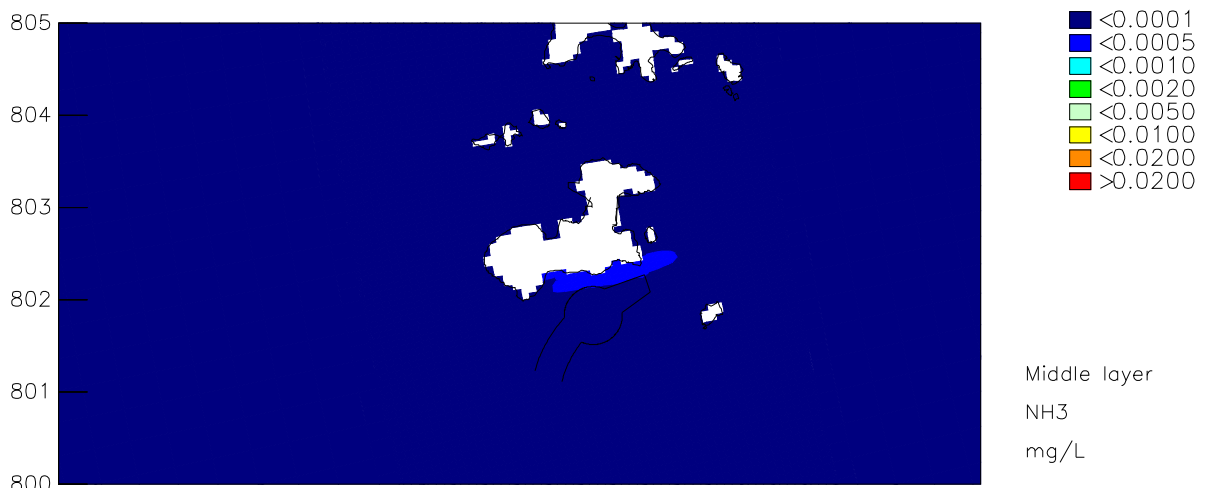
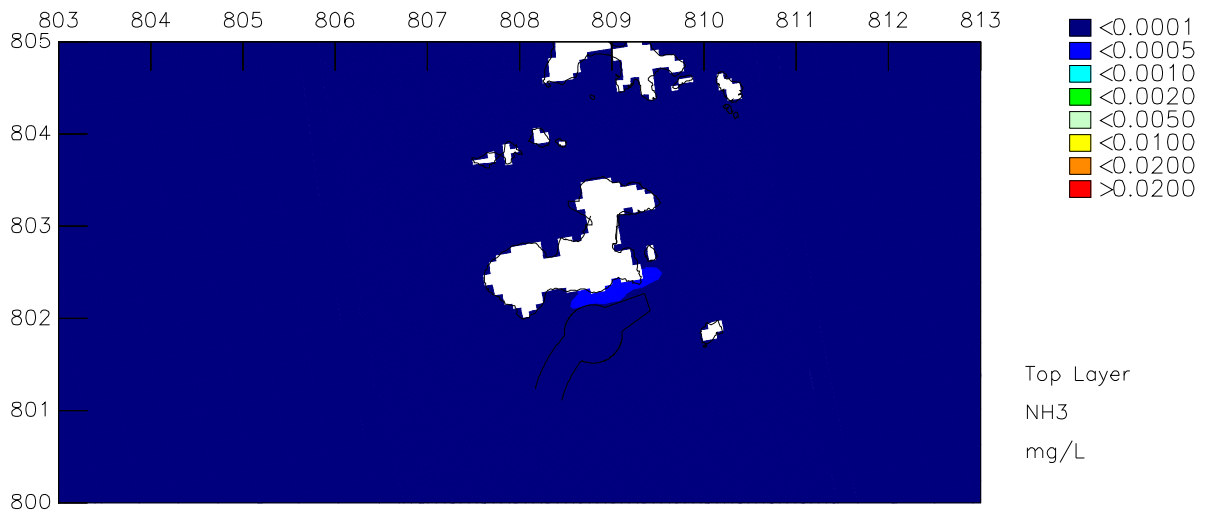
NH3 (mg/L) minimum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Dry Season



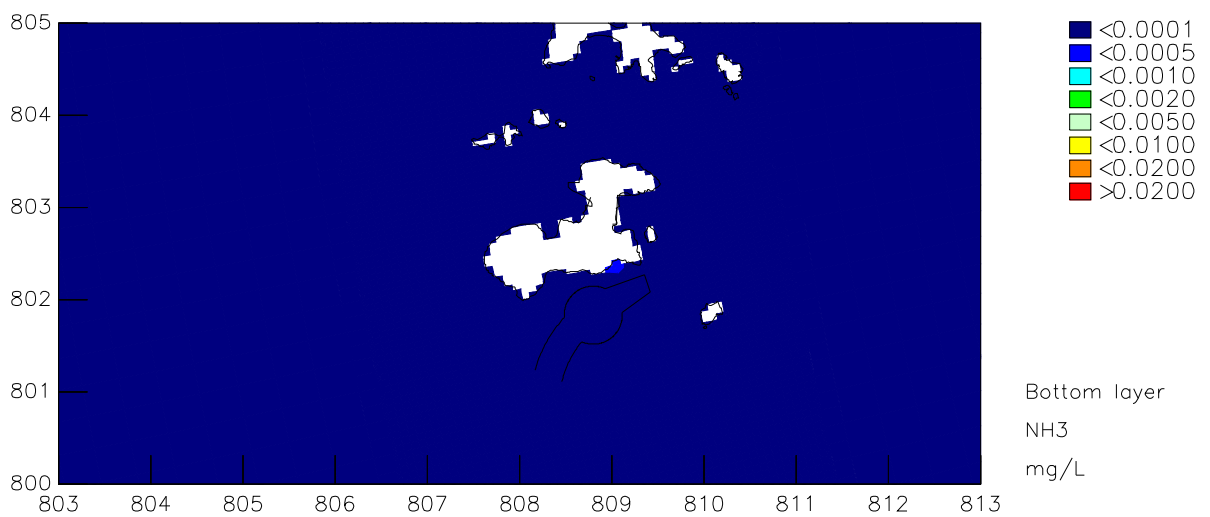
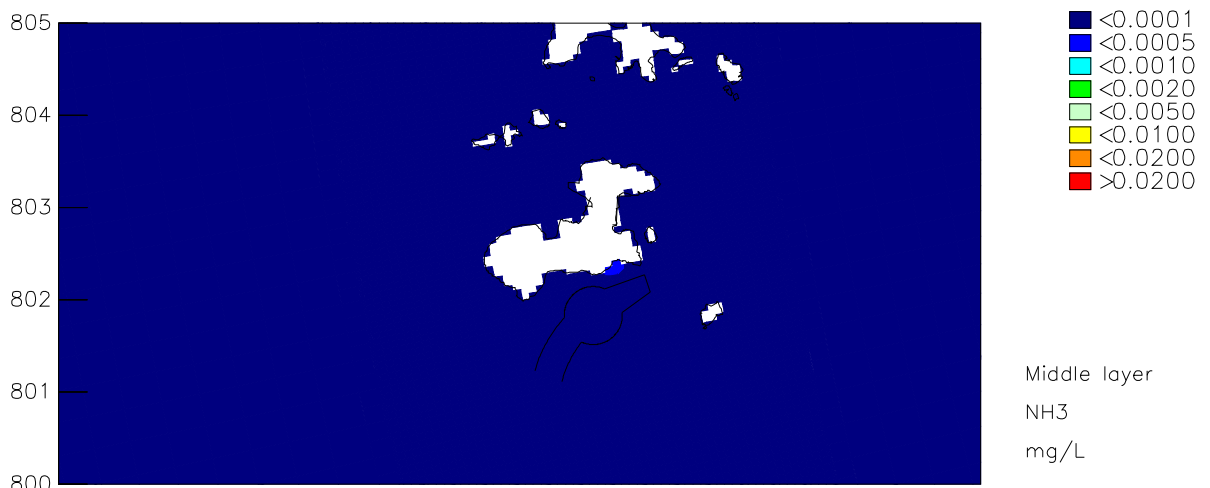
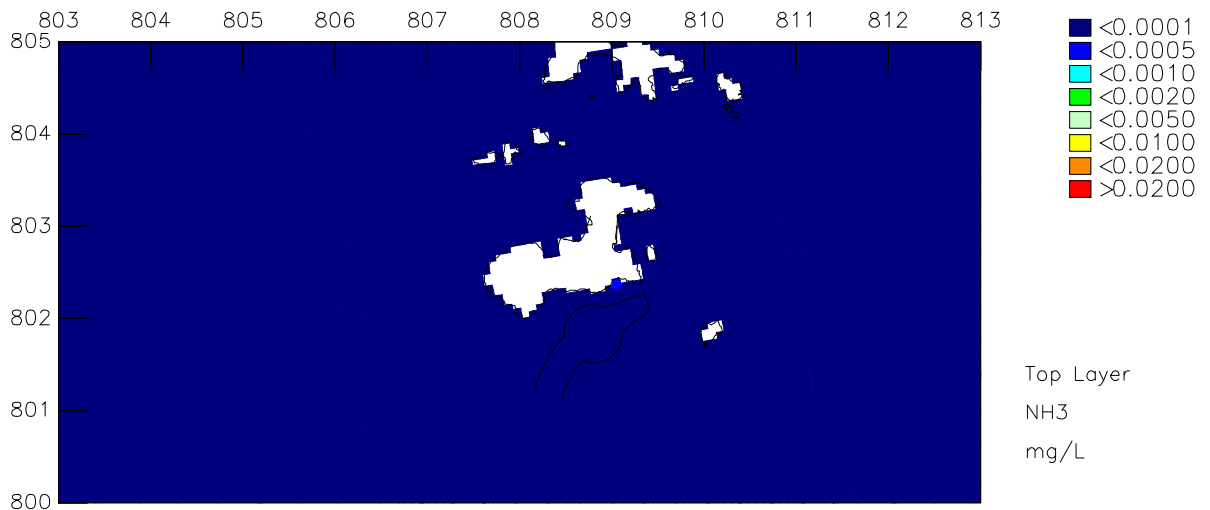
NH3 (mg/L)
South Soko Sewage emission – Construction
Maximum, Mean and Minimum depth averaged increase

Dry Season



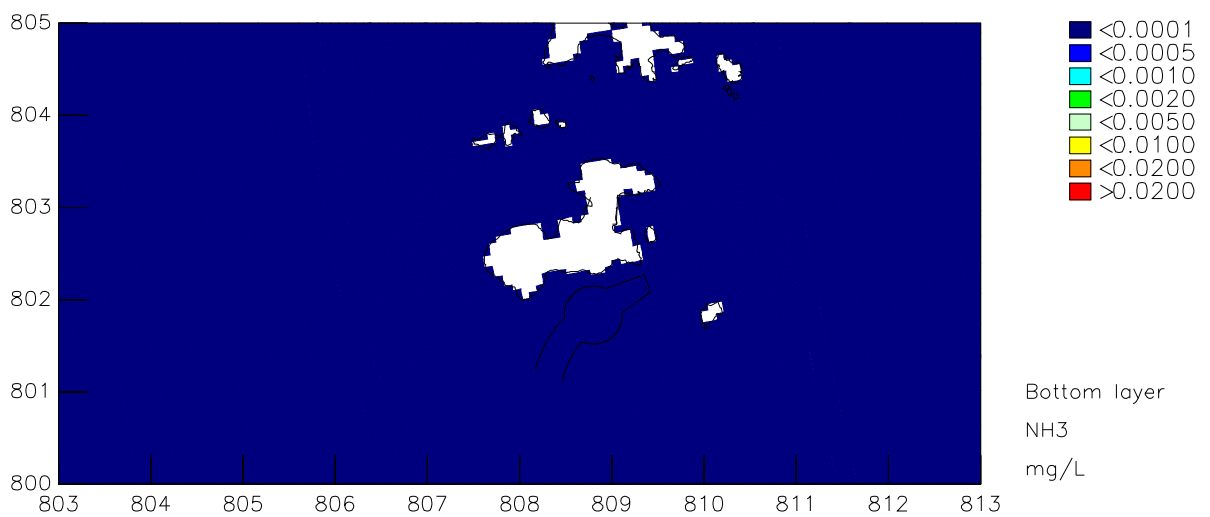
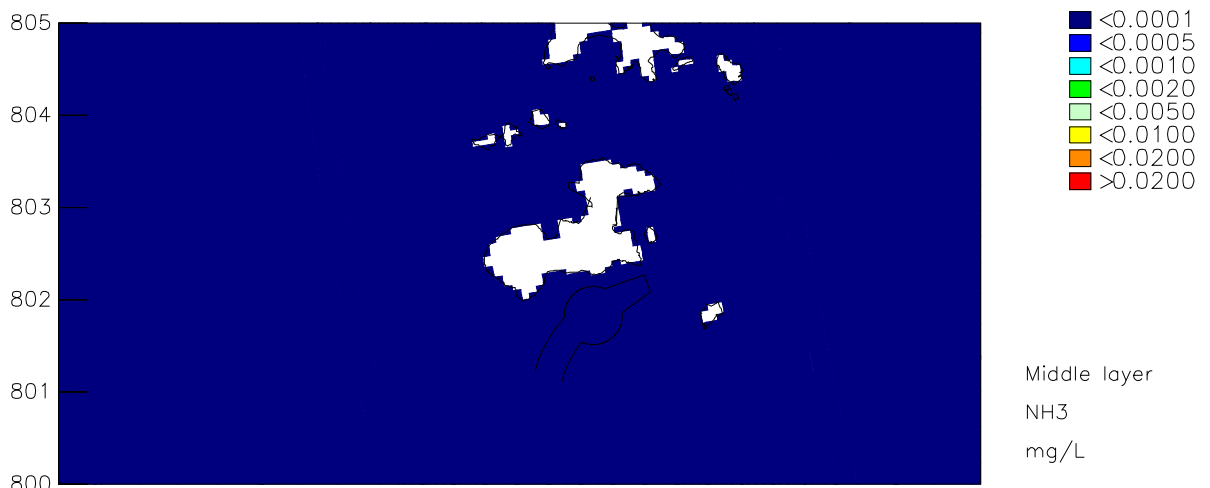
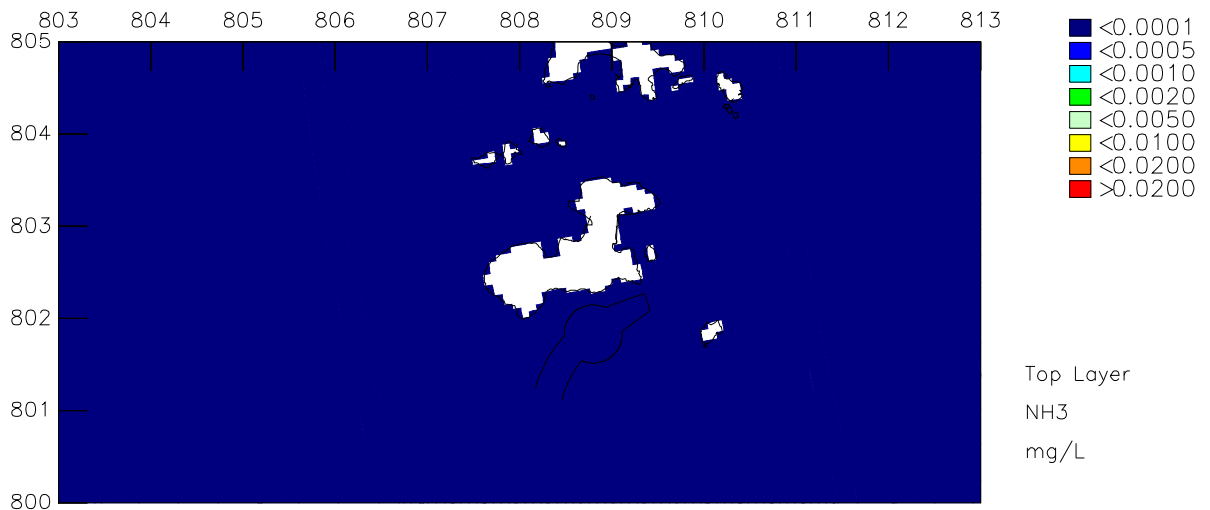
NH3 (mg/L) maximum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



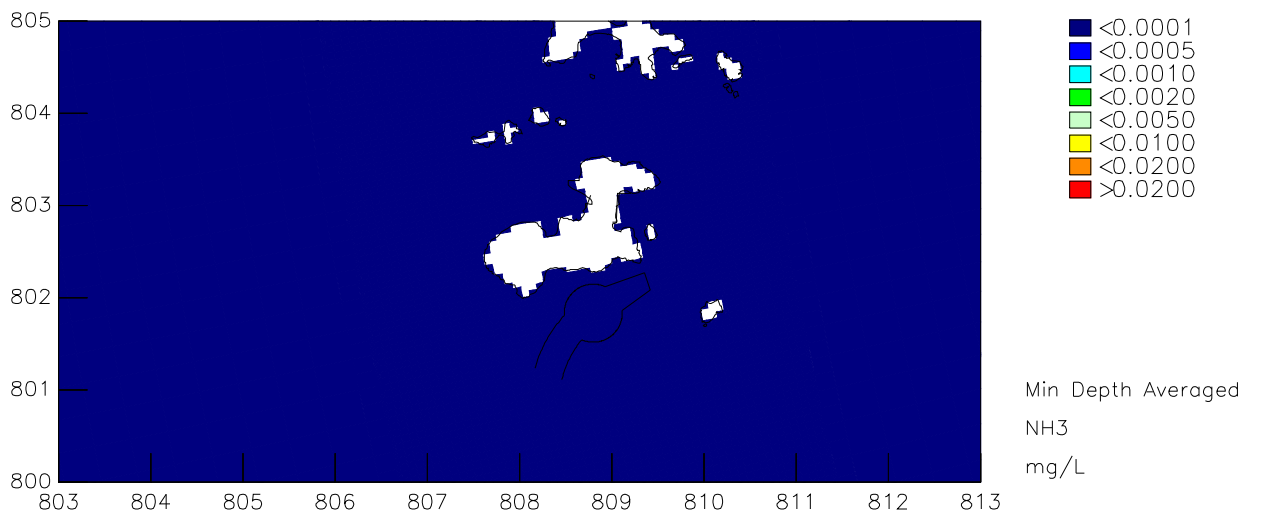
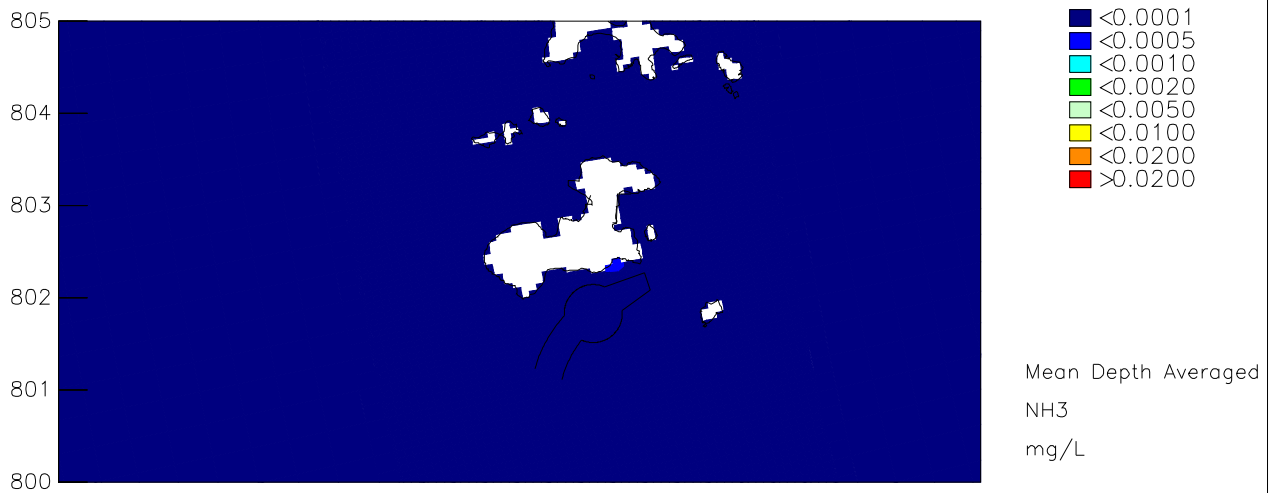
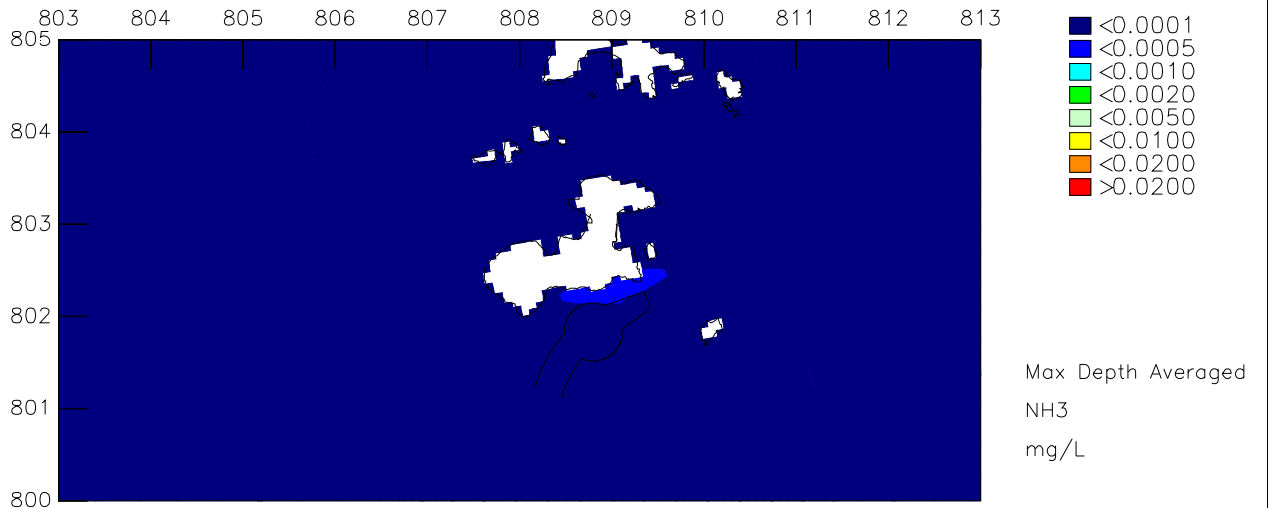
NH3 (mg/L) mean increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



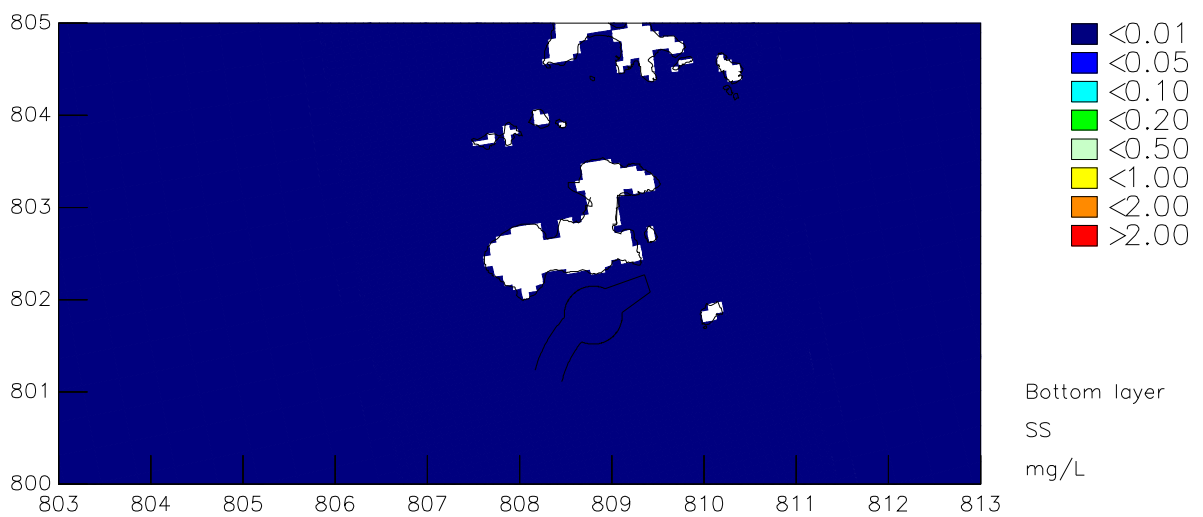
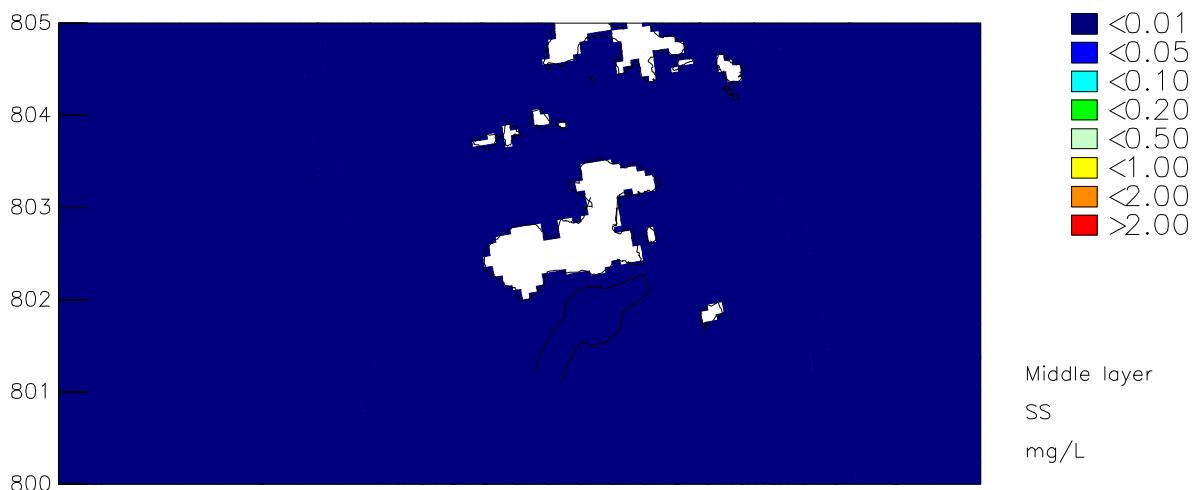
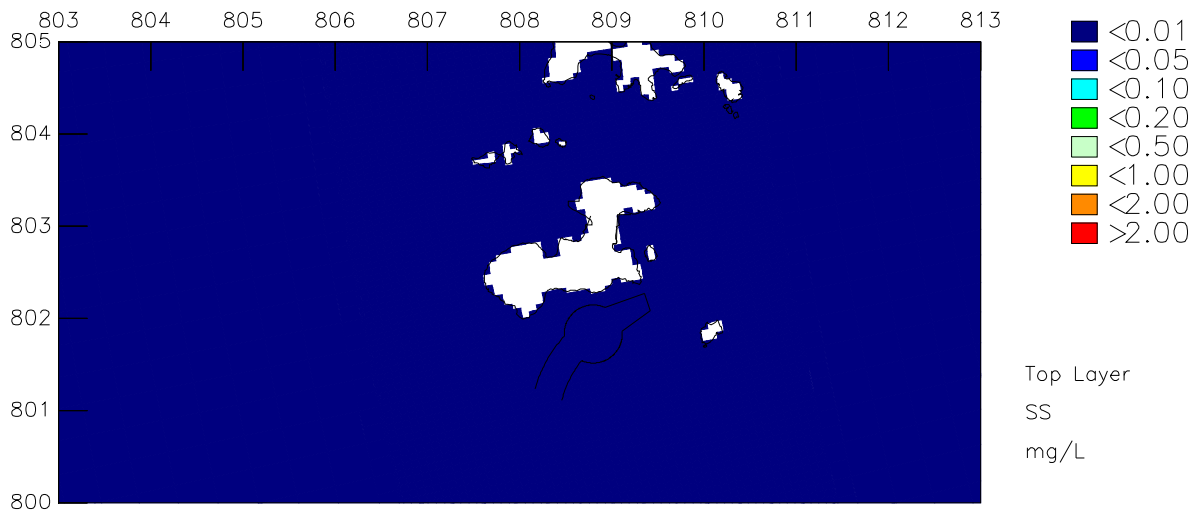
NH3 (mg/L) minimum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



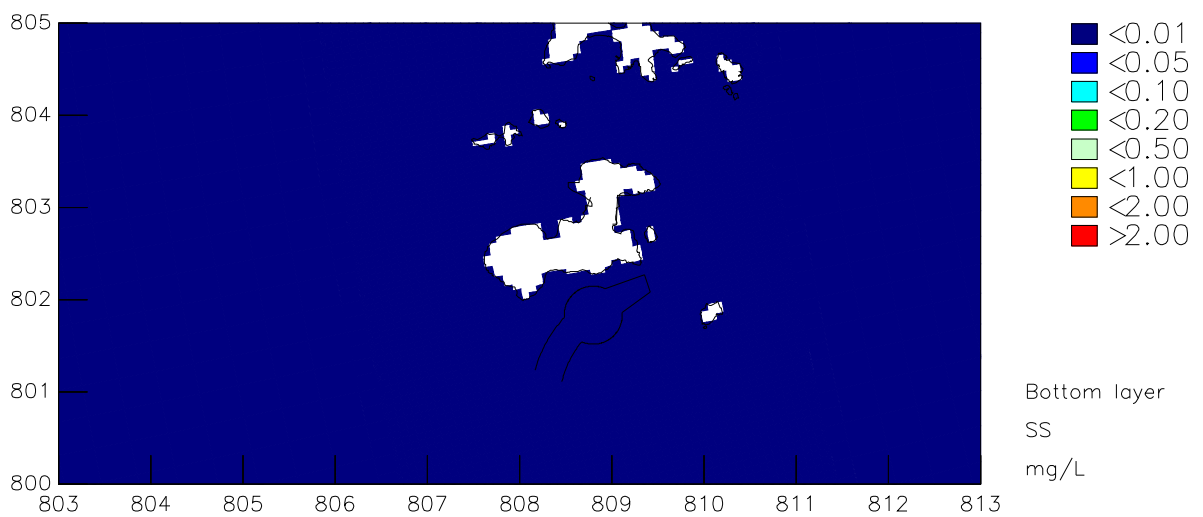
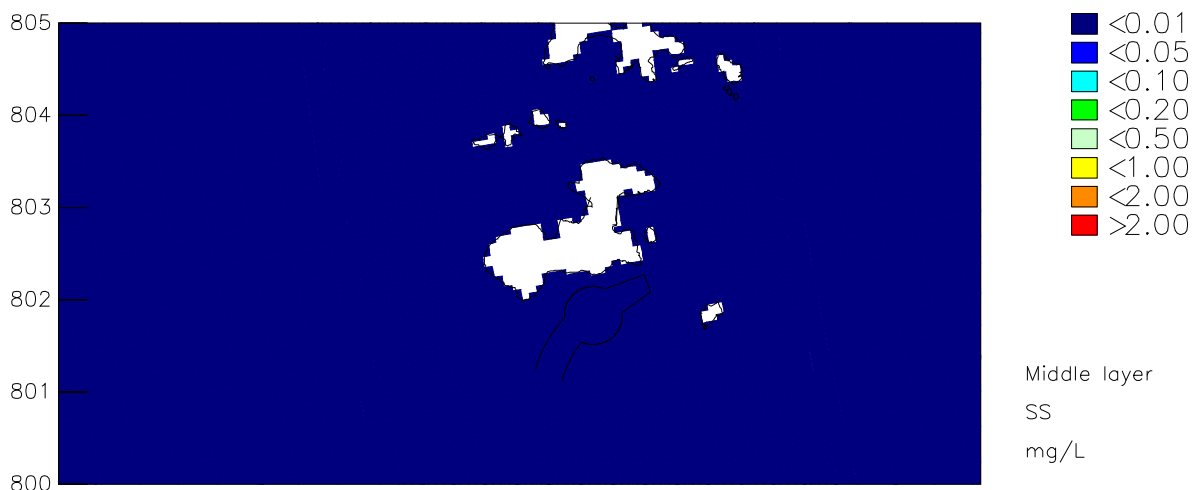
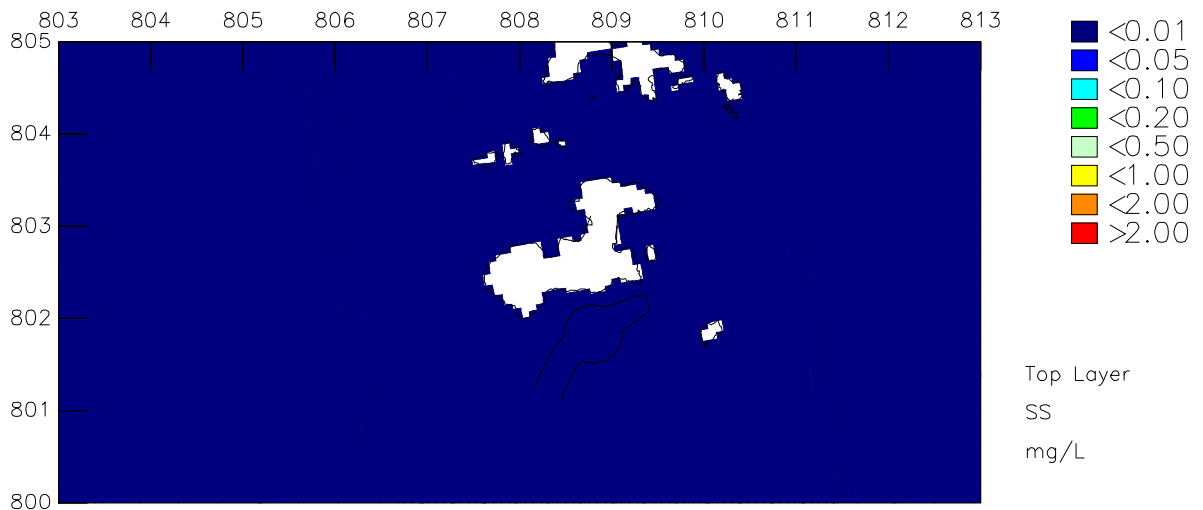
NH3 (mg/L)
South Soko Sewage emission – Construction
Maximum, Mean and Minimum depth averaged increase

Wet Season



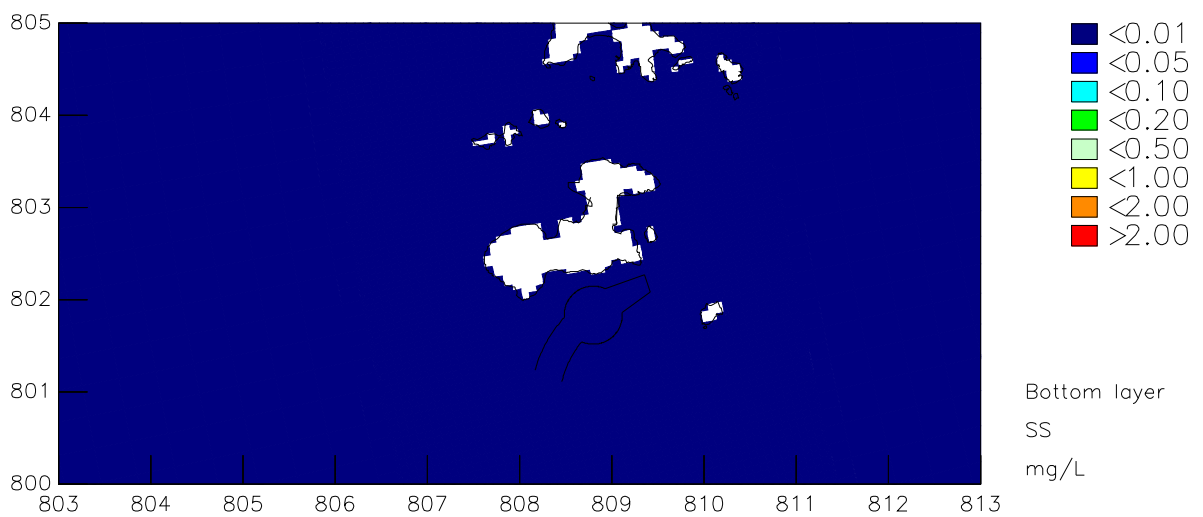
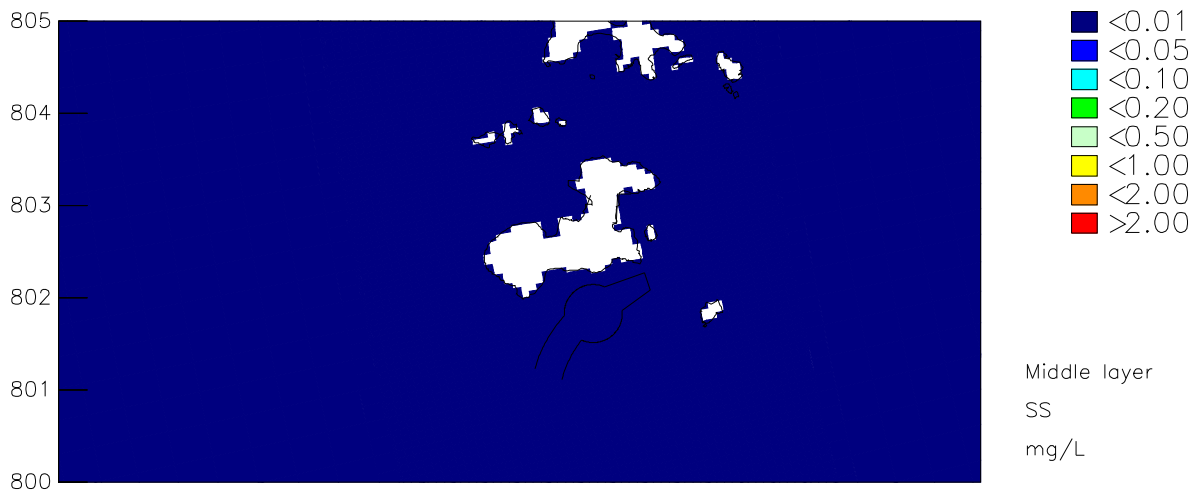
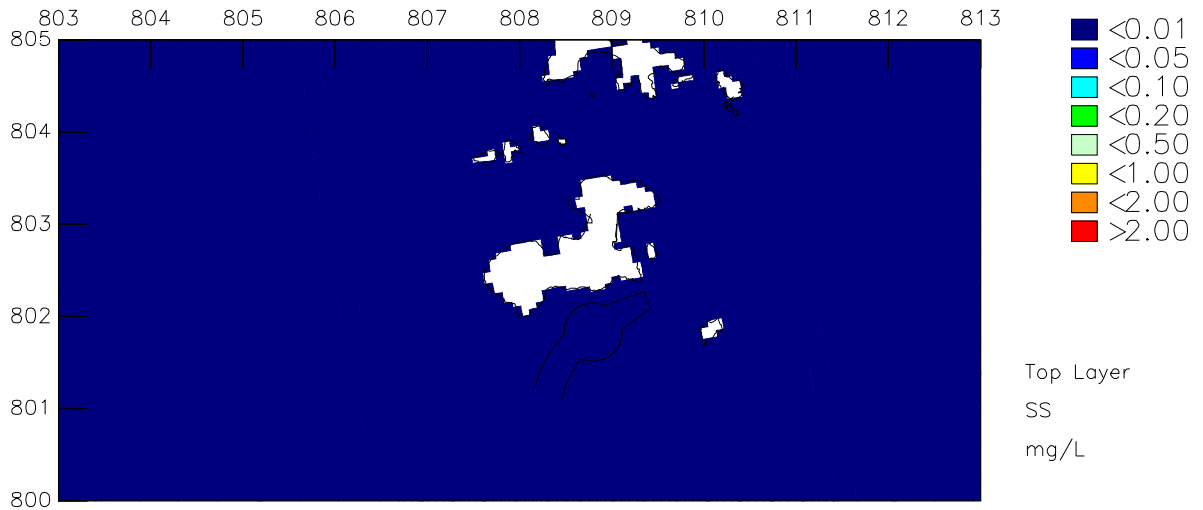
SS (mg/L) maximum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Dry Season



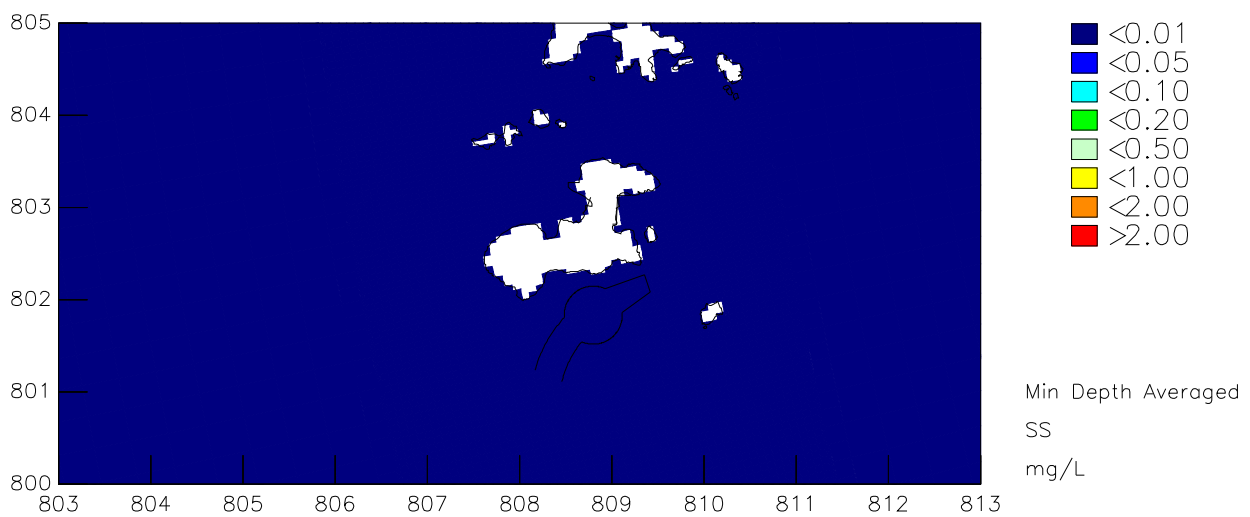
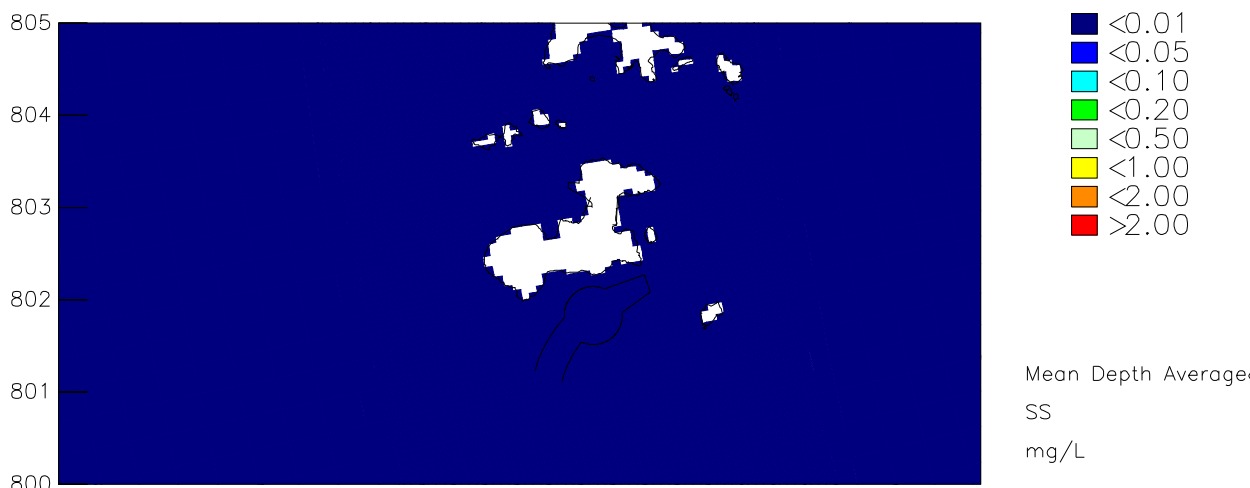
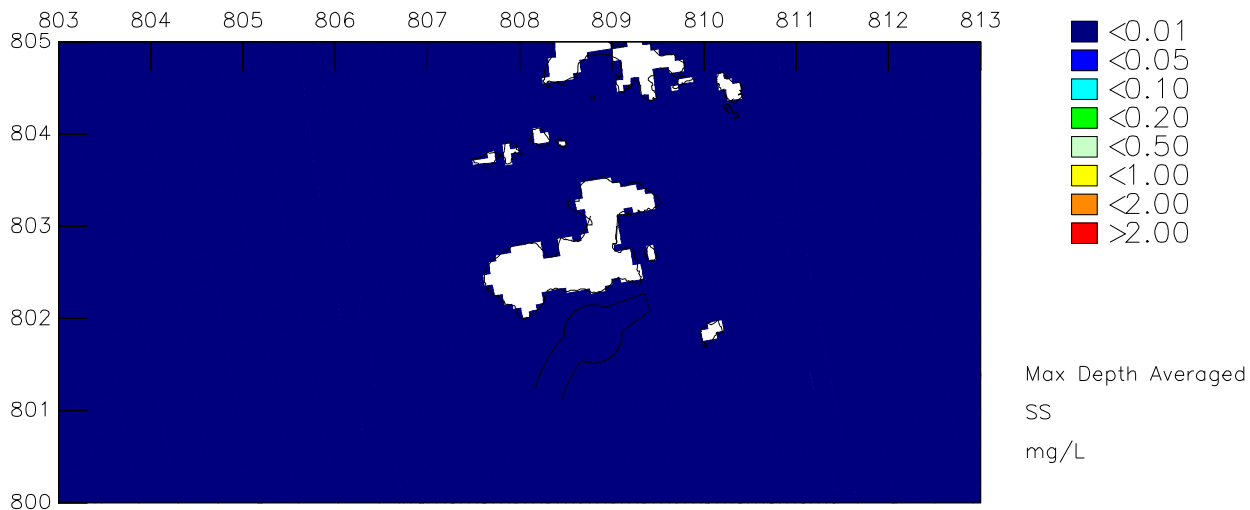
SS (mg/L) mean increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Dry Season



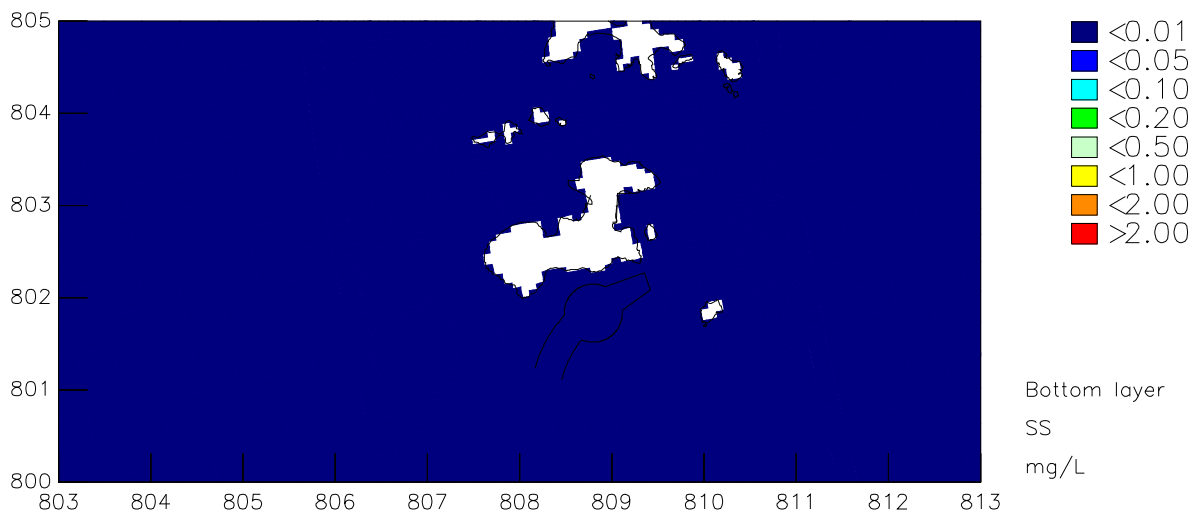
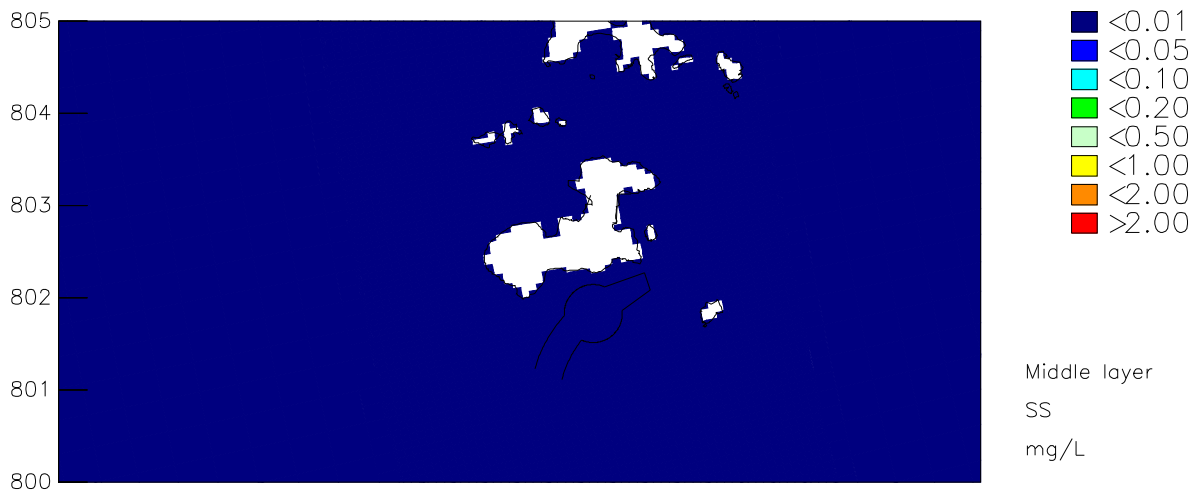
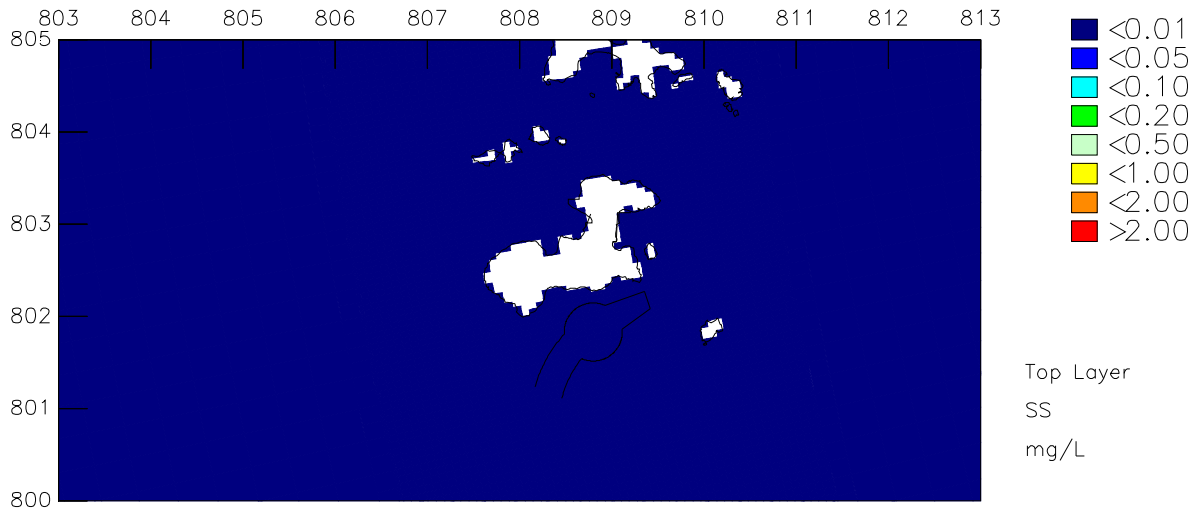
SS (mg/L) minimum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Dry Season



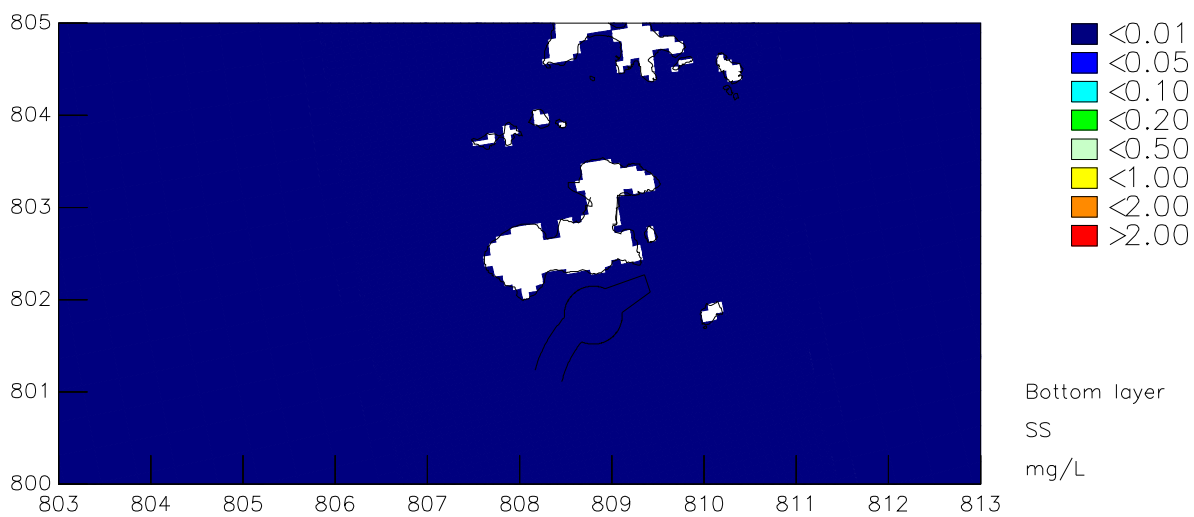
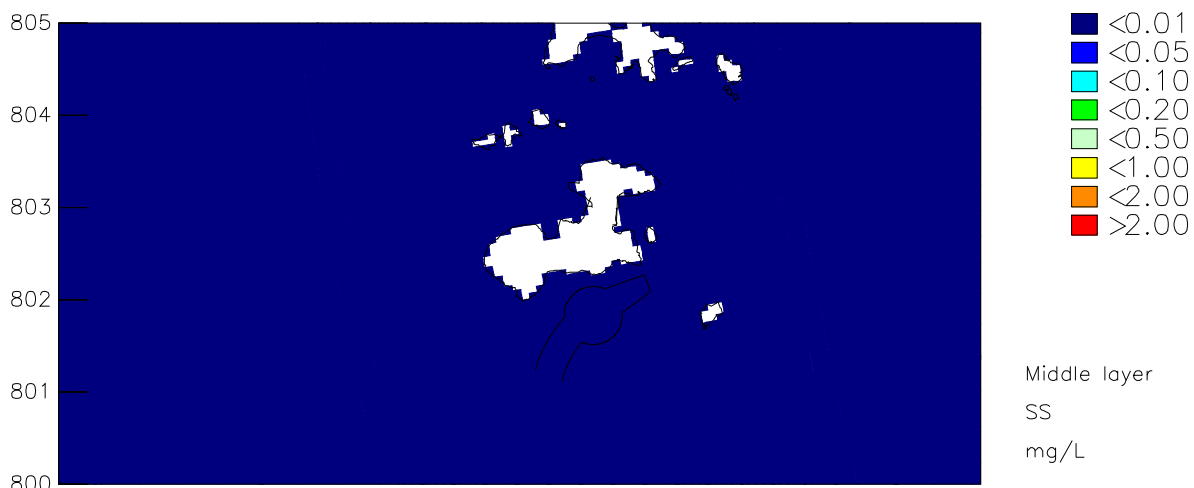
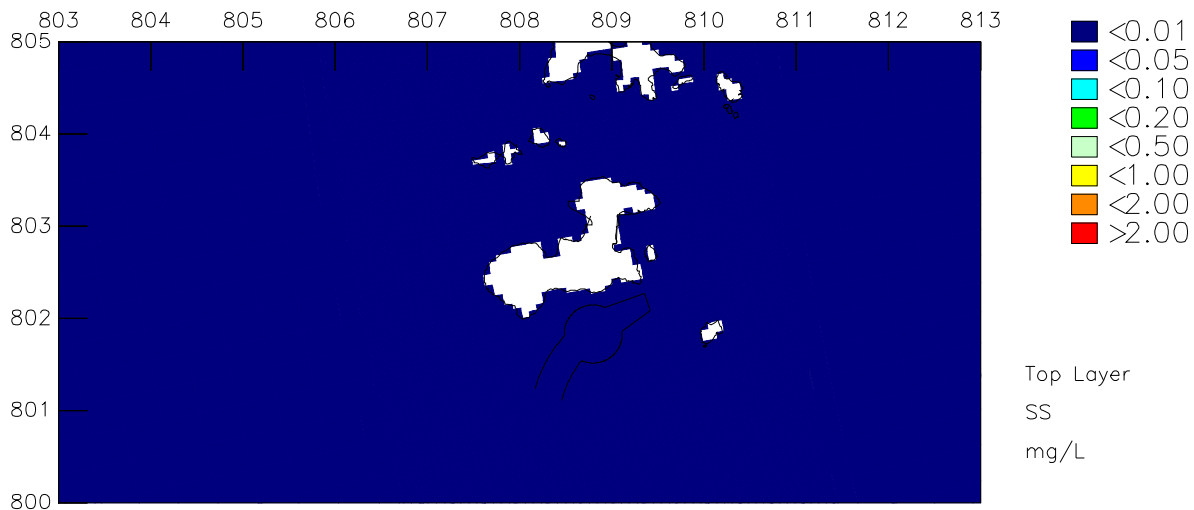
SS (mg/L)
South Soko Sewage emission – Construction
Maximum, Mean and Minimum depth averaged increase

Dry Season



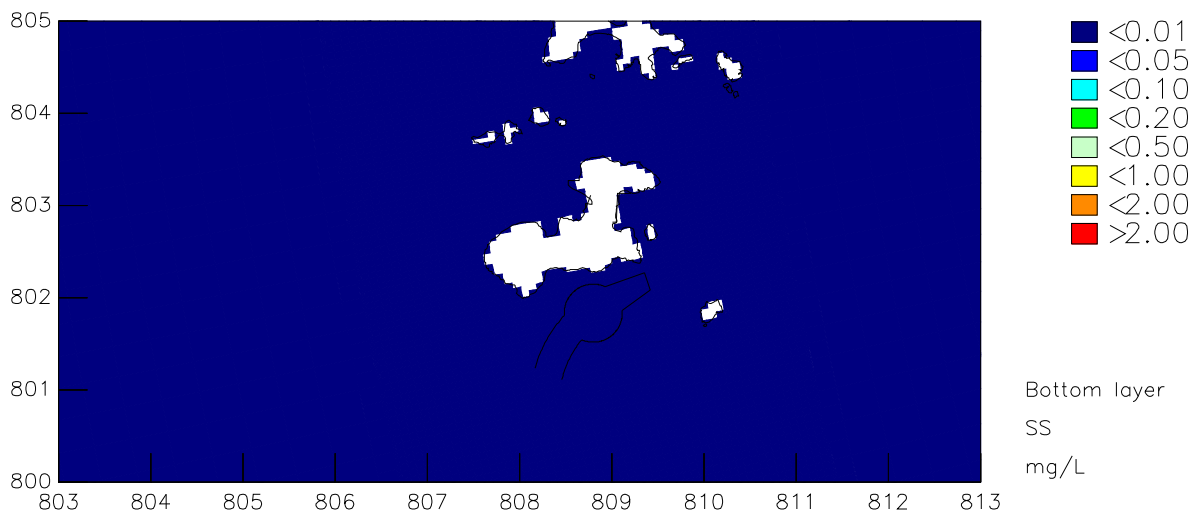
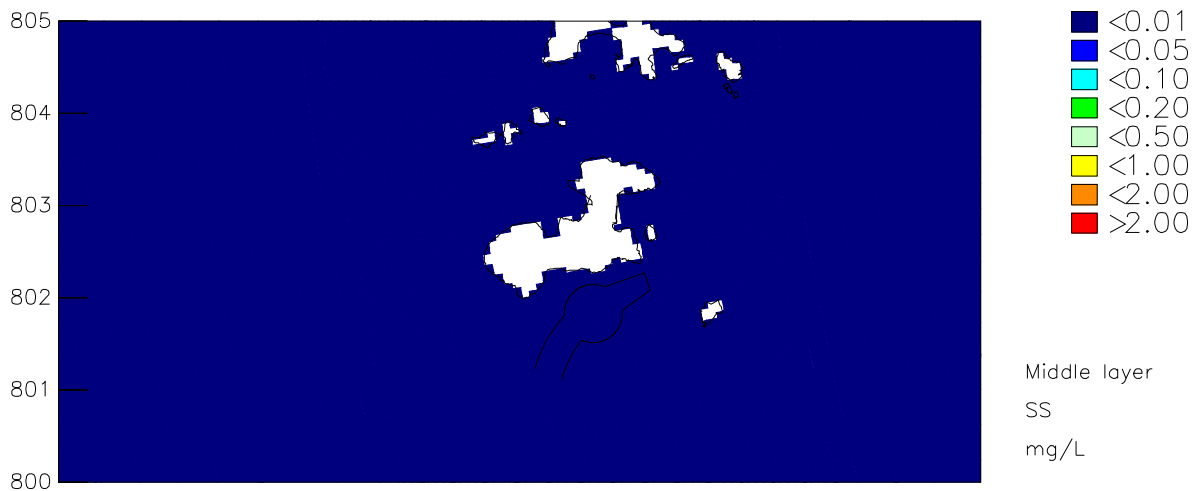
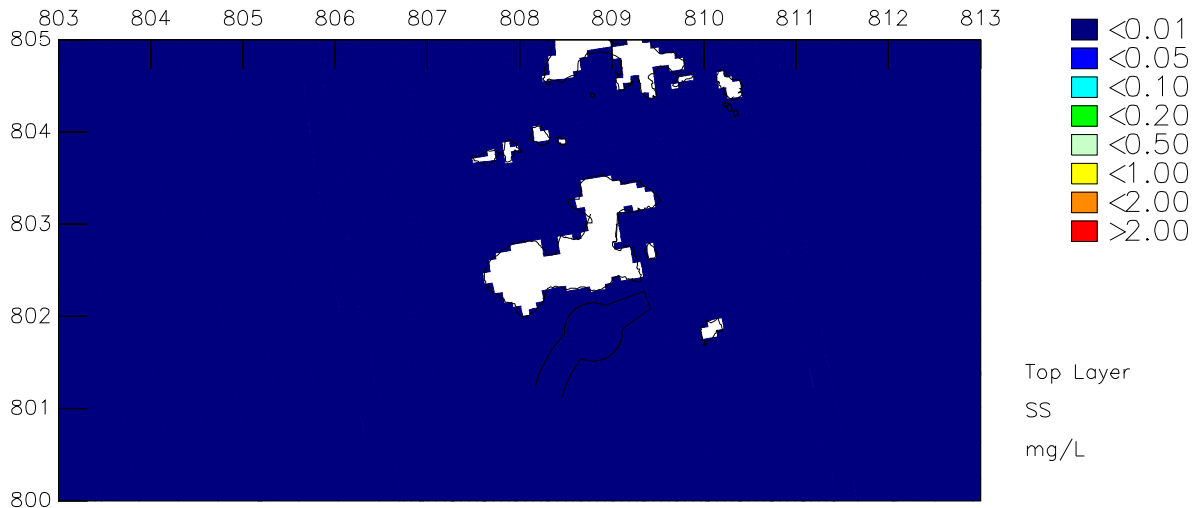
SS (mg/L) maximum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



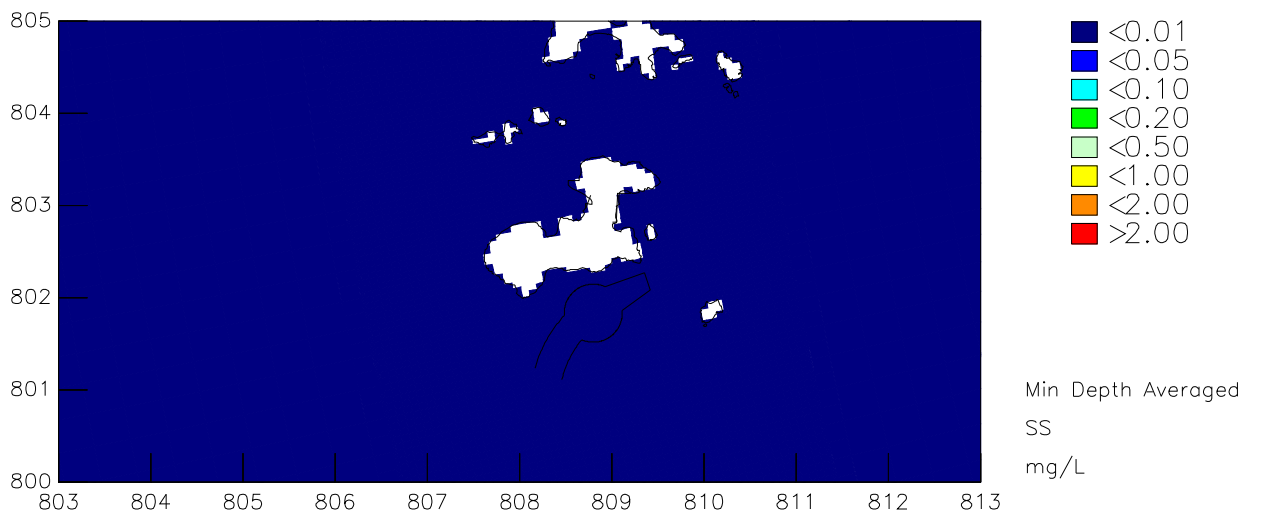
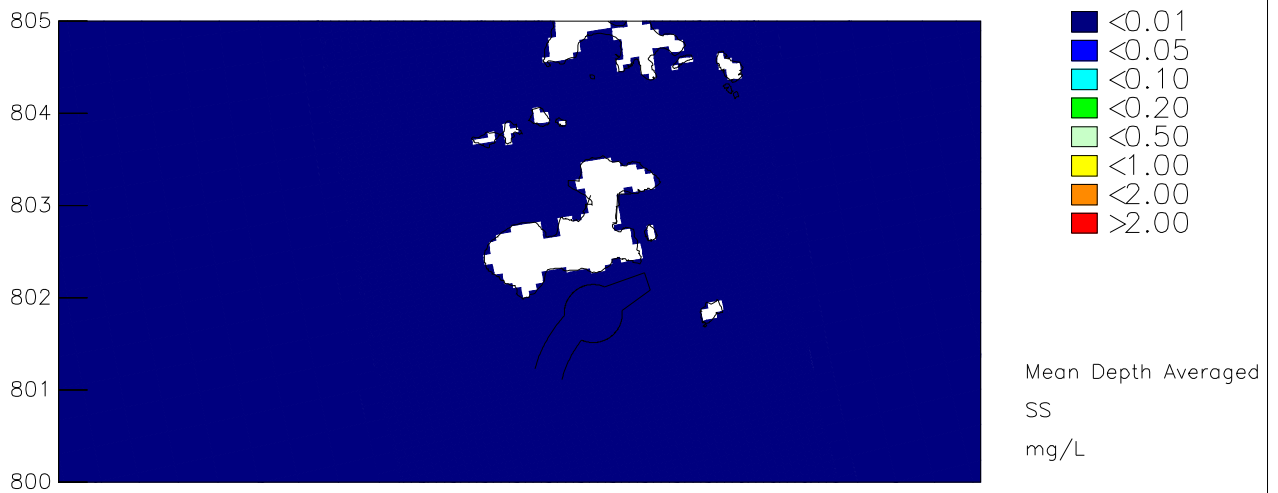
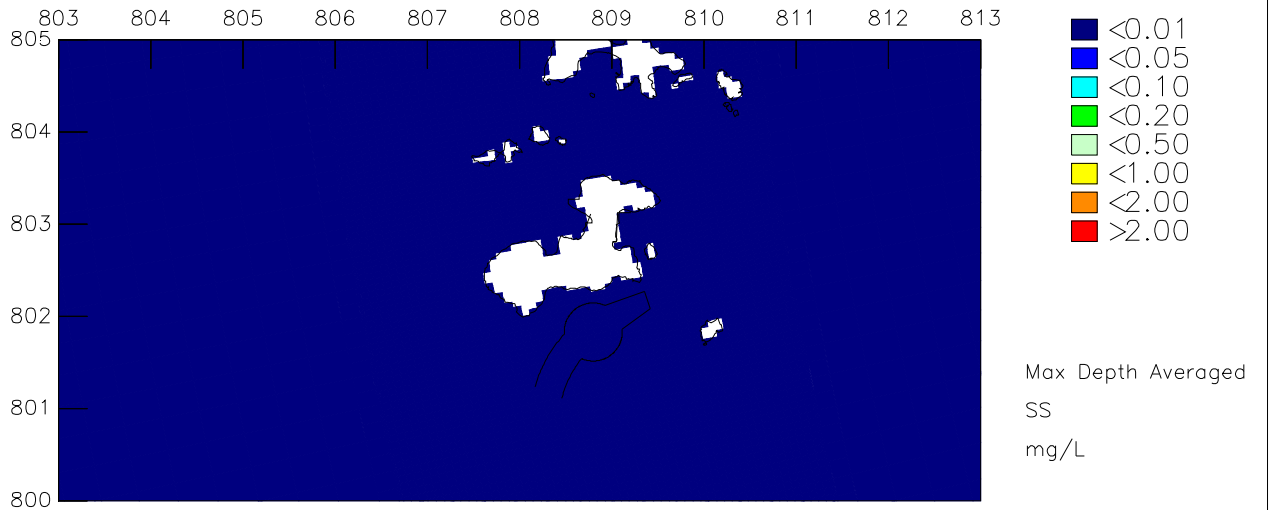
SS (mg/L) mean increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



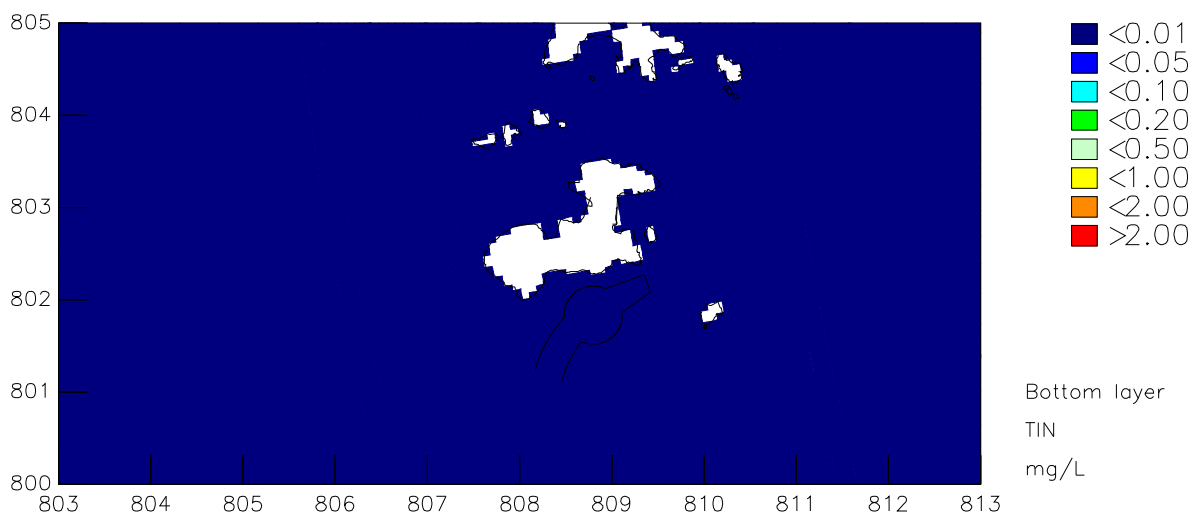
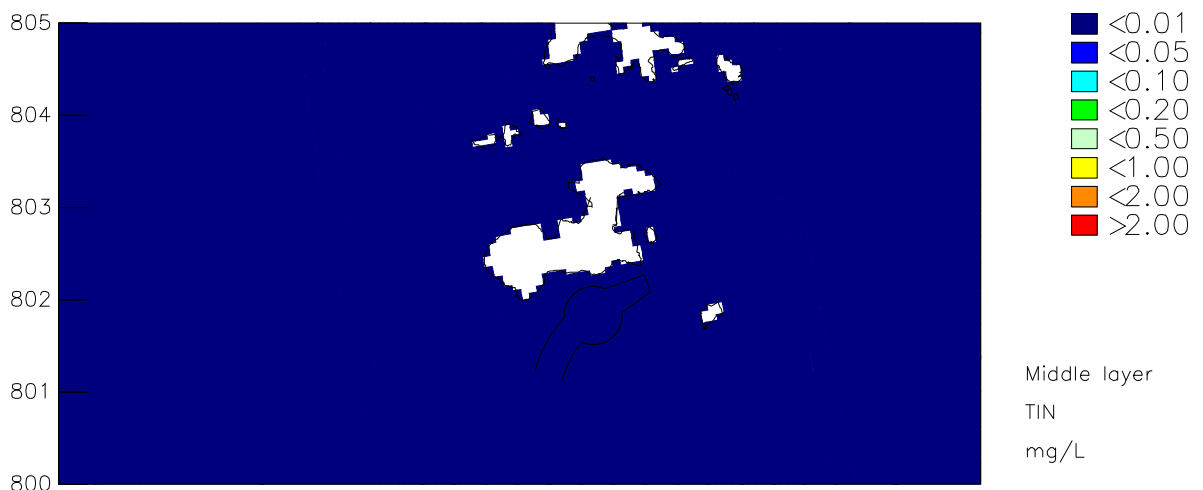
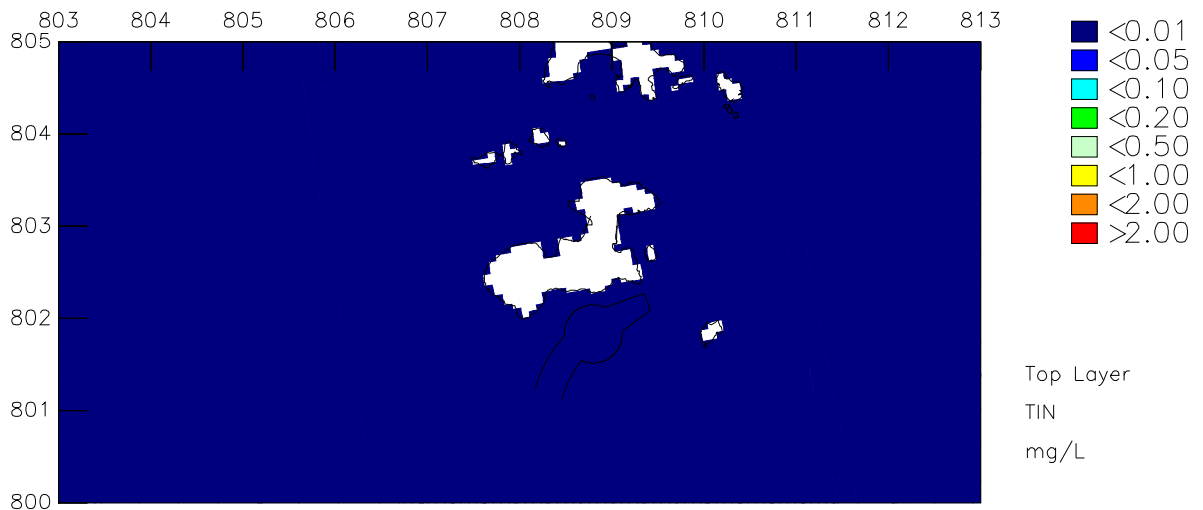
SS (mg/L) minimum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



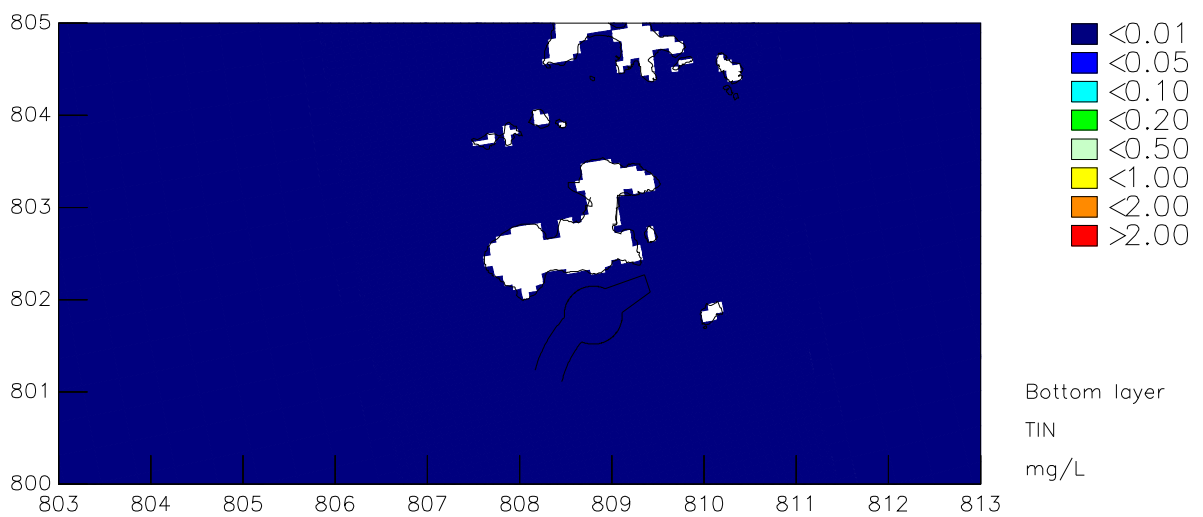
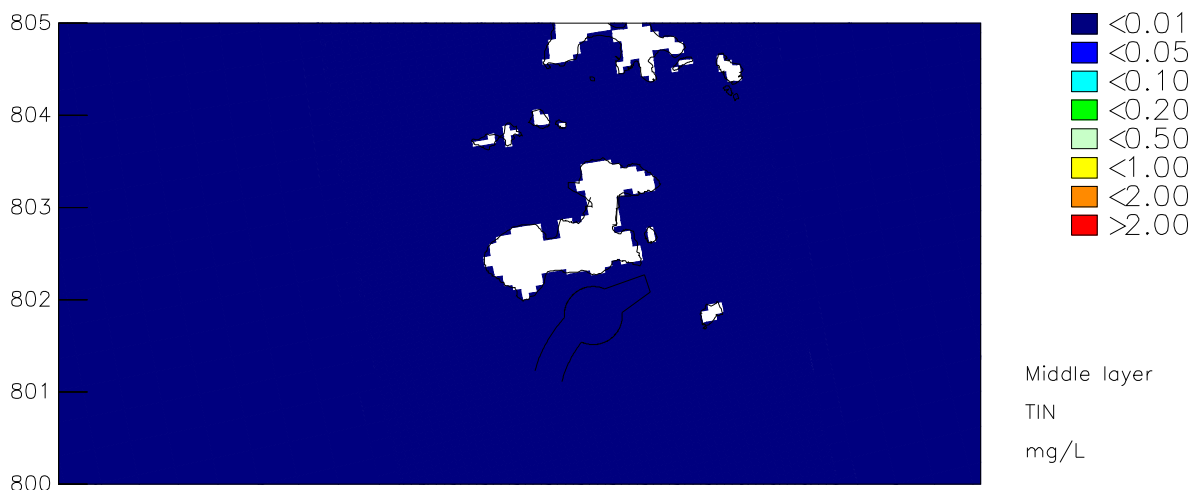
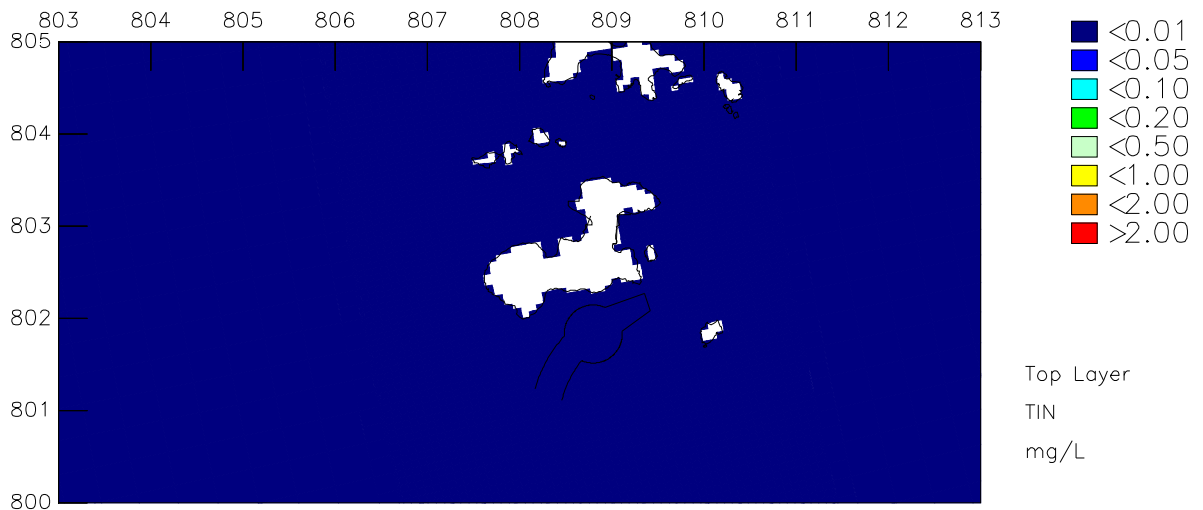
SS (mg/L)
South Soko Sewage emission – Construction
Maximum, Mean and Minimum depth averaged increase

Wet Season



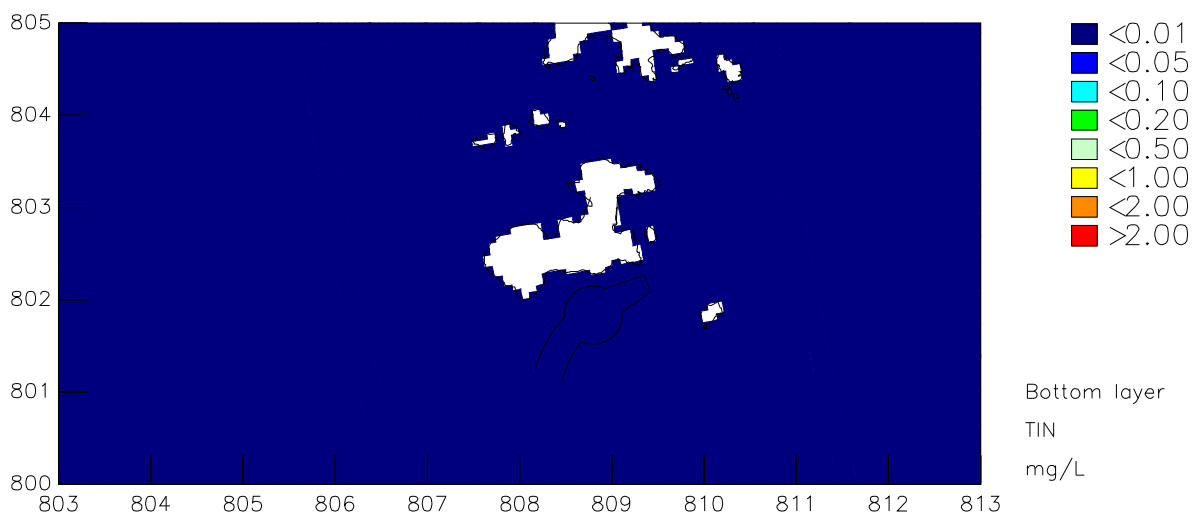
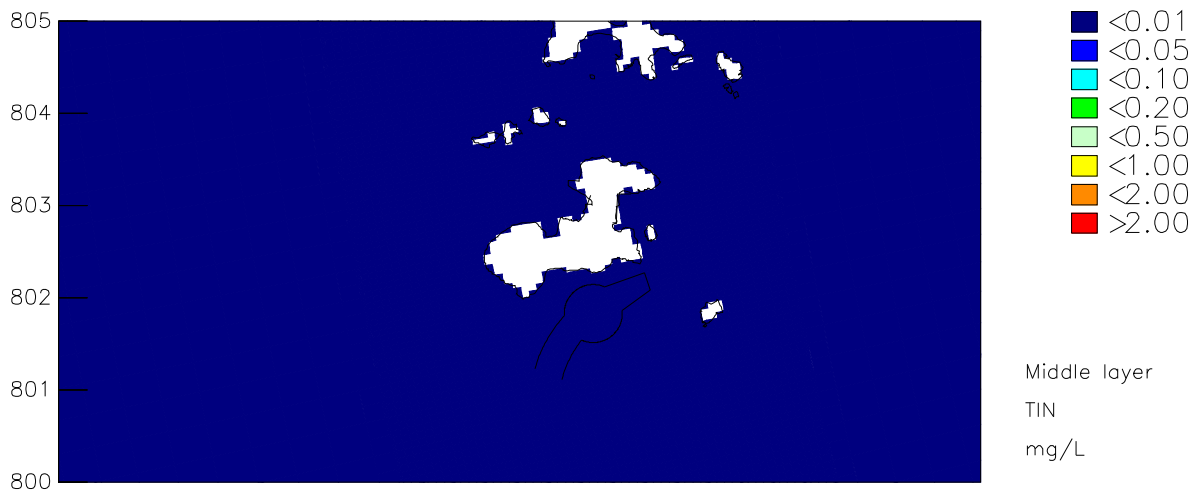
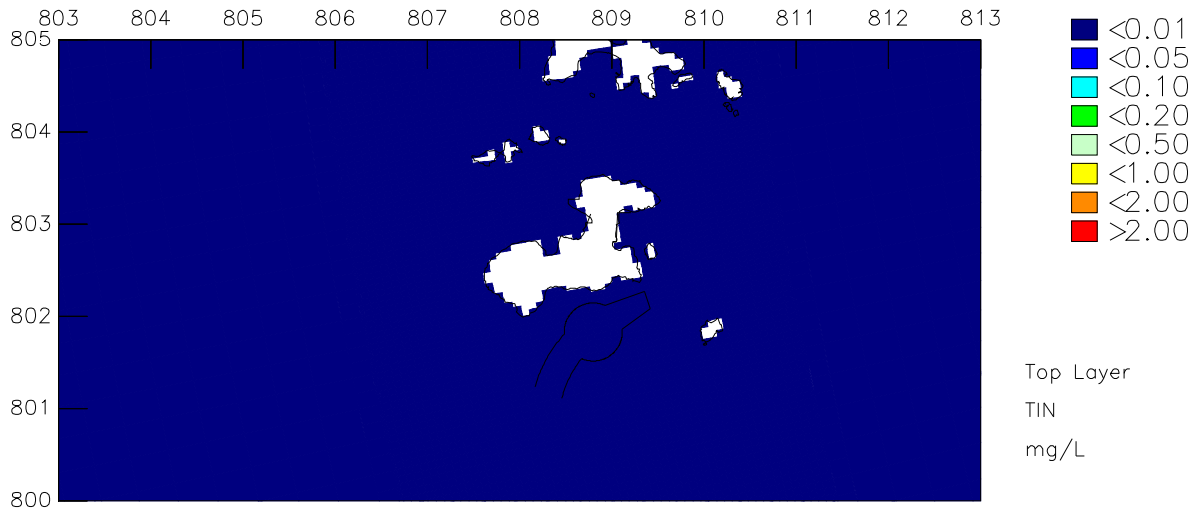
TIN (mg/L) maximum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Dry Season



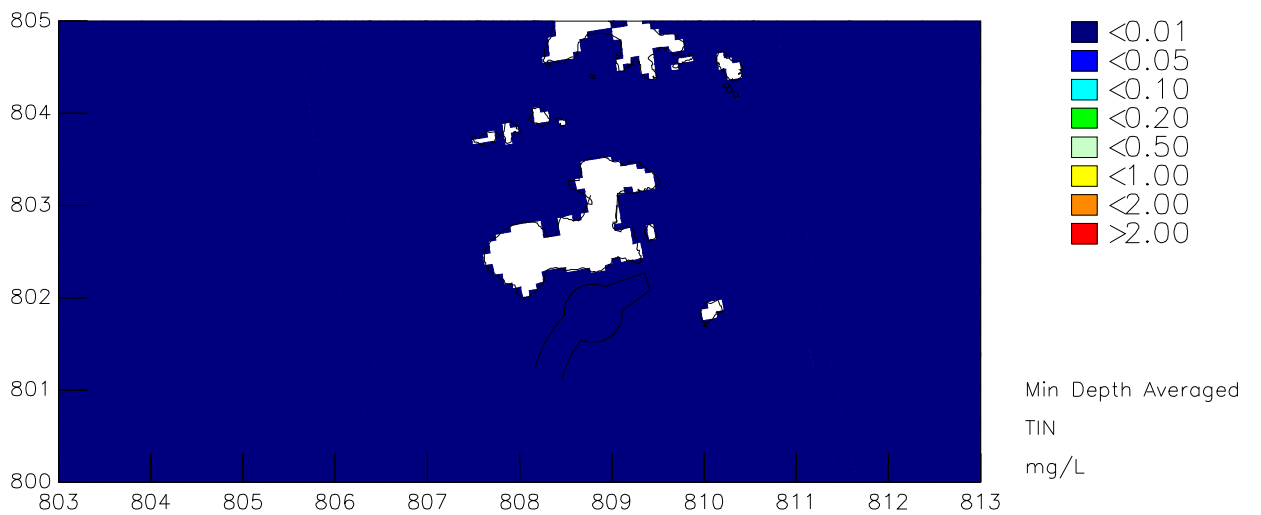
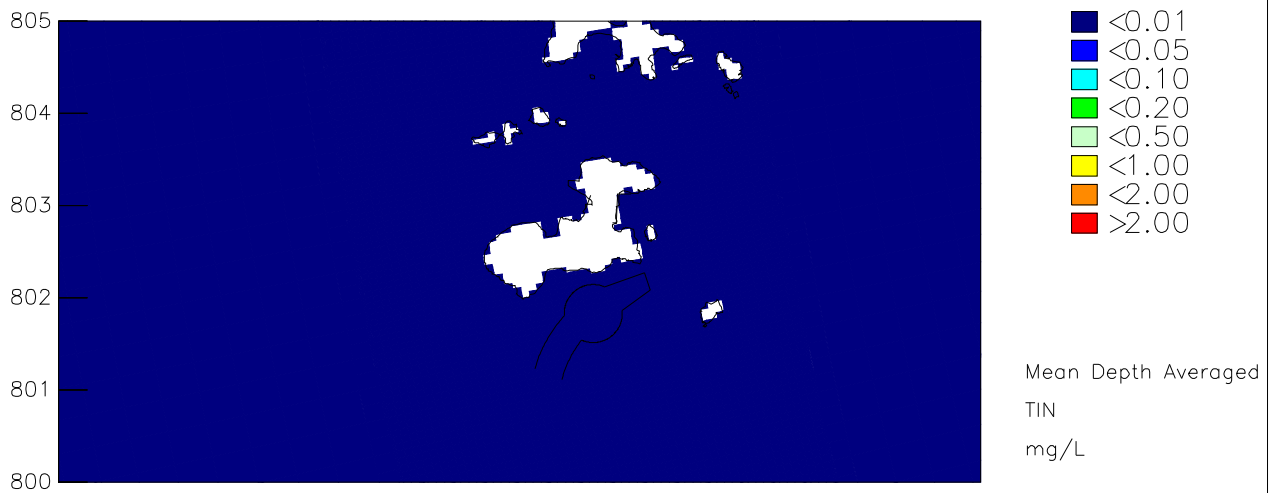
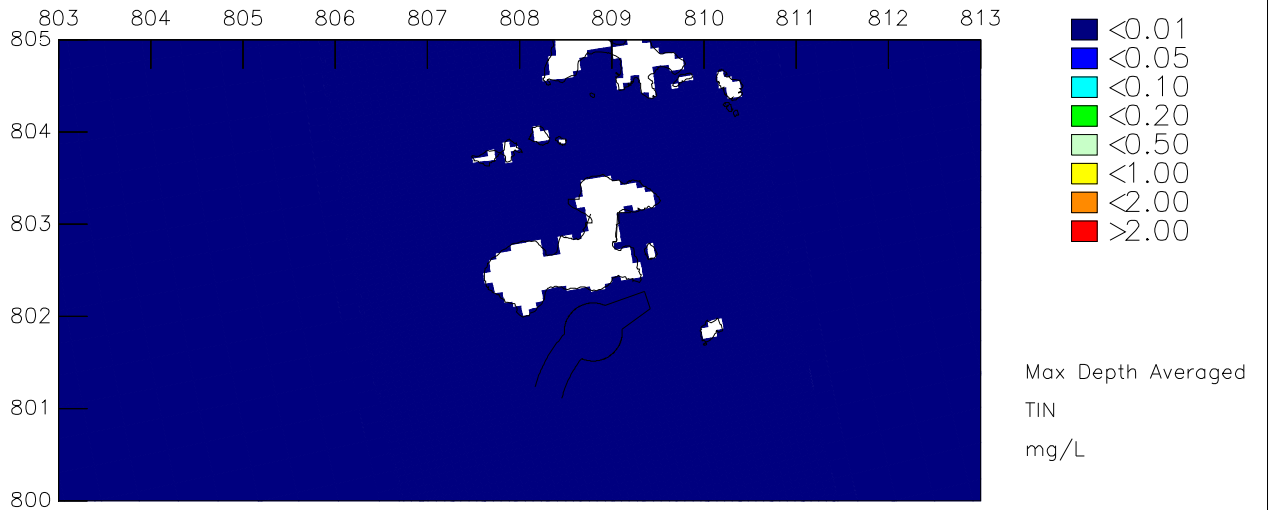
TIN (mg/L) mean increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Dry Season



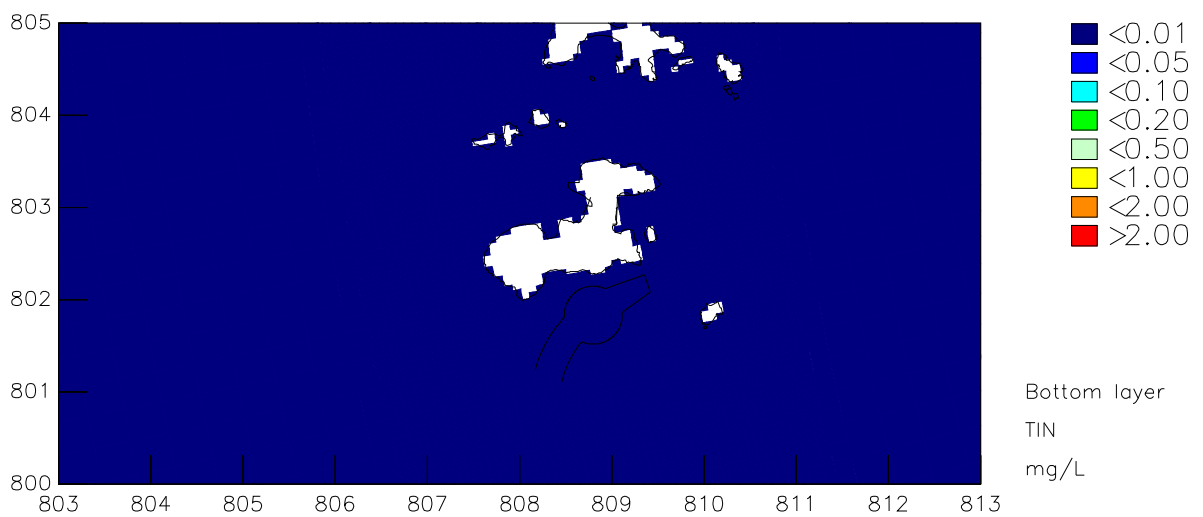
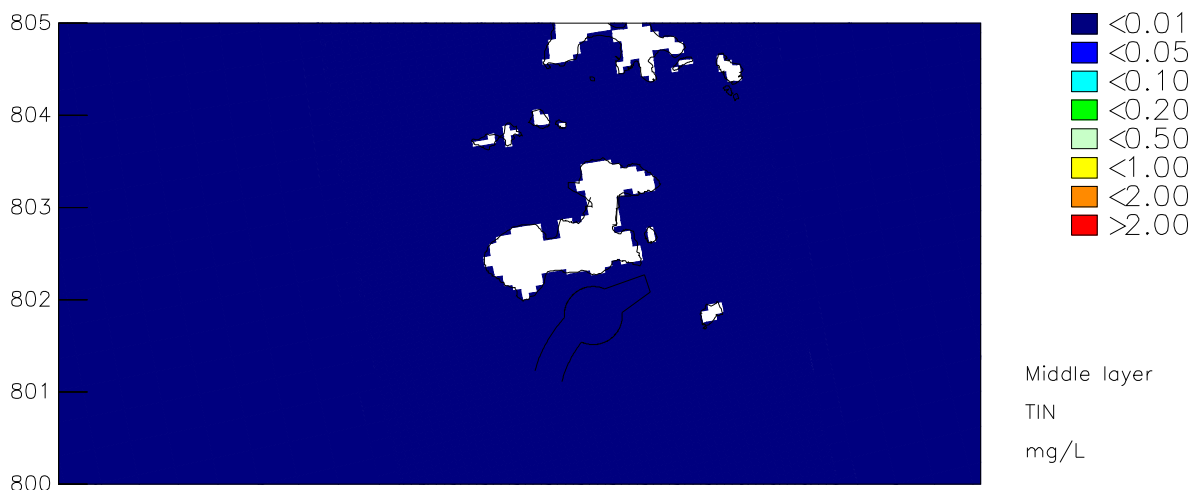
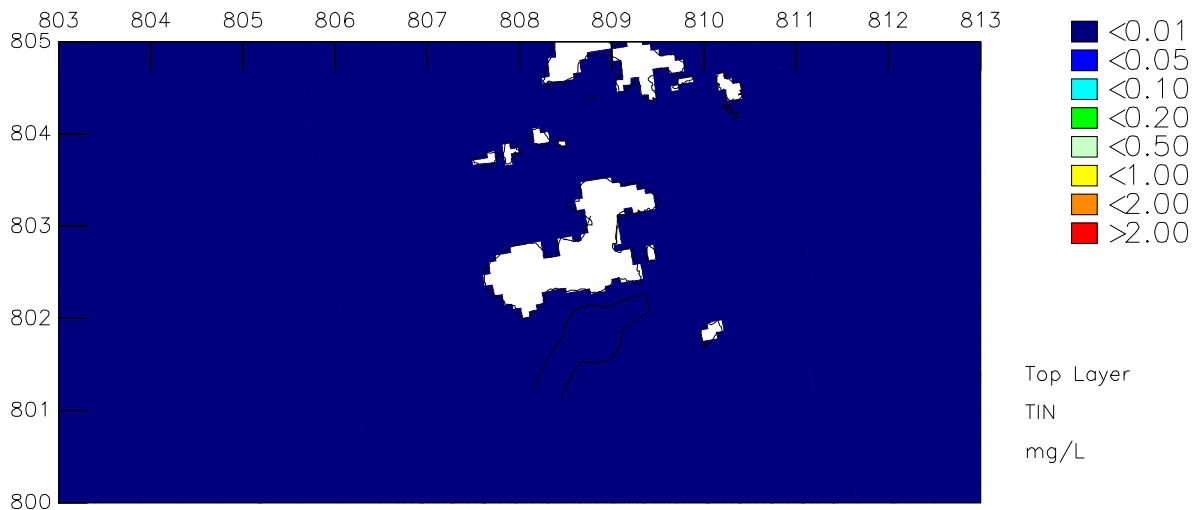
TIN (mg/L) minimum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Dry Season



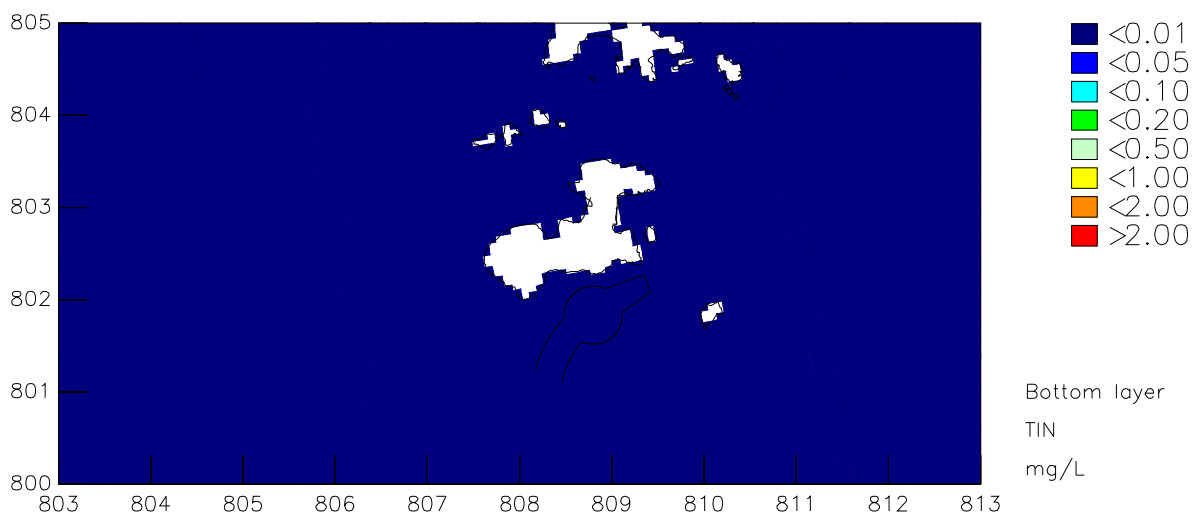
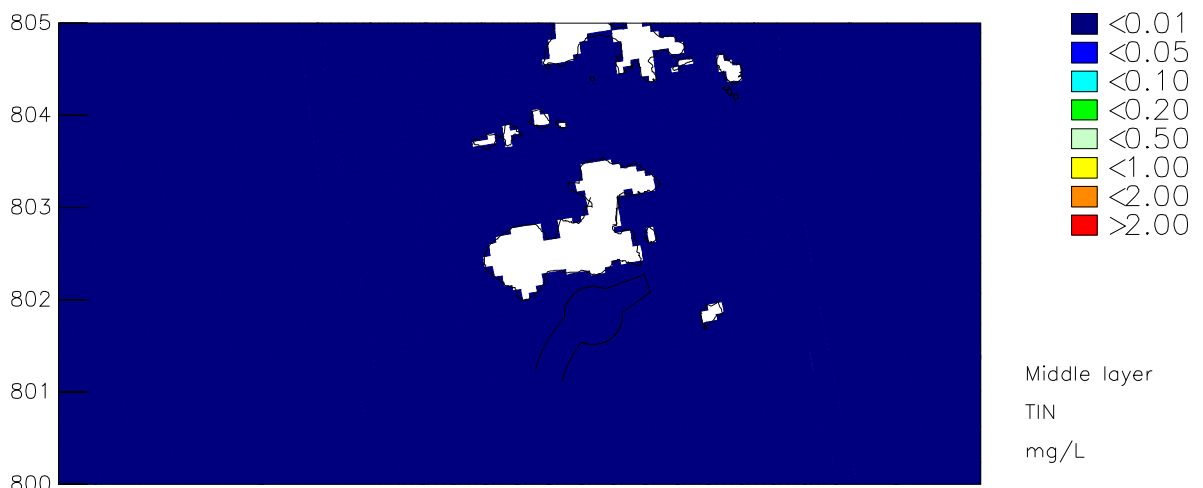
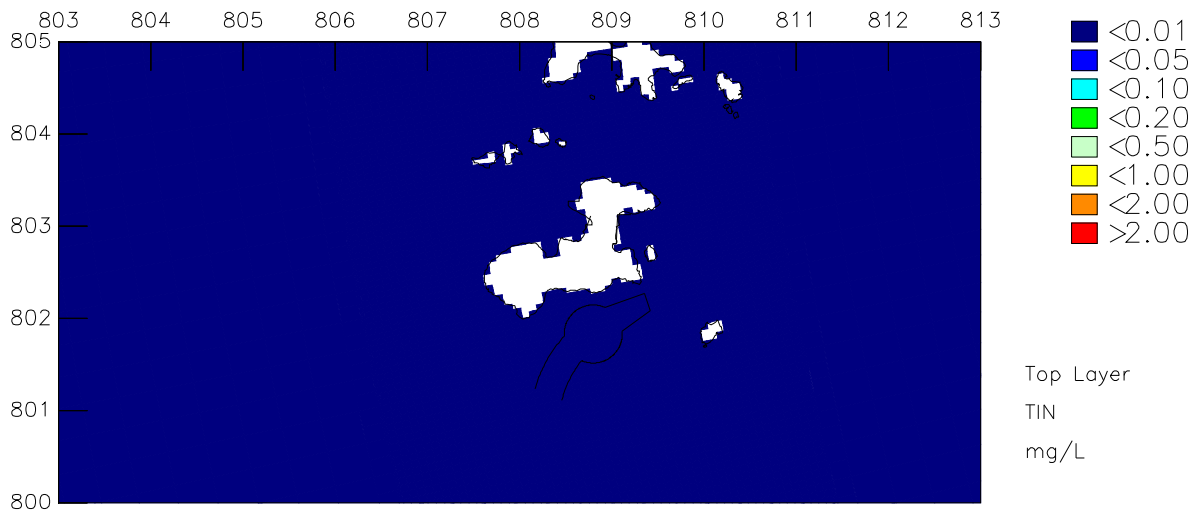
TIN (mg/L)
South Soko Sewage emission – Construction
Maximum, Mean and Minimum depth averaged increase

Dry Season



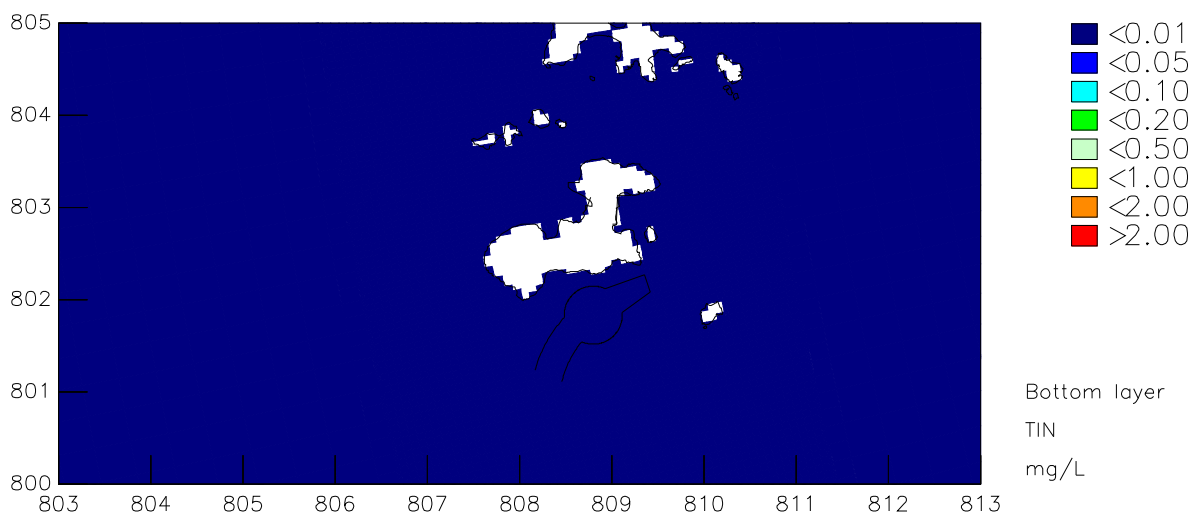
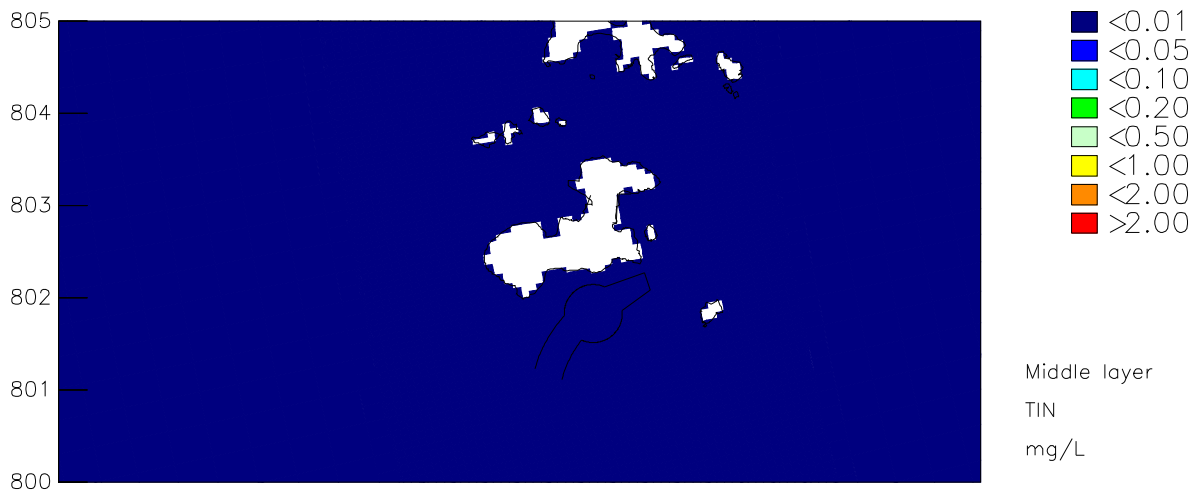
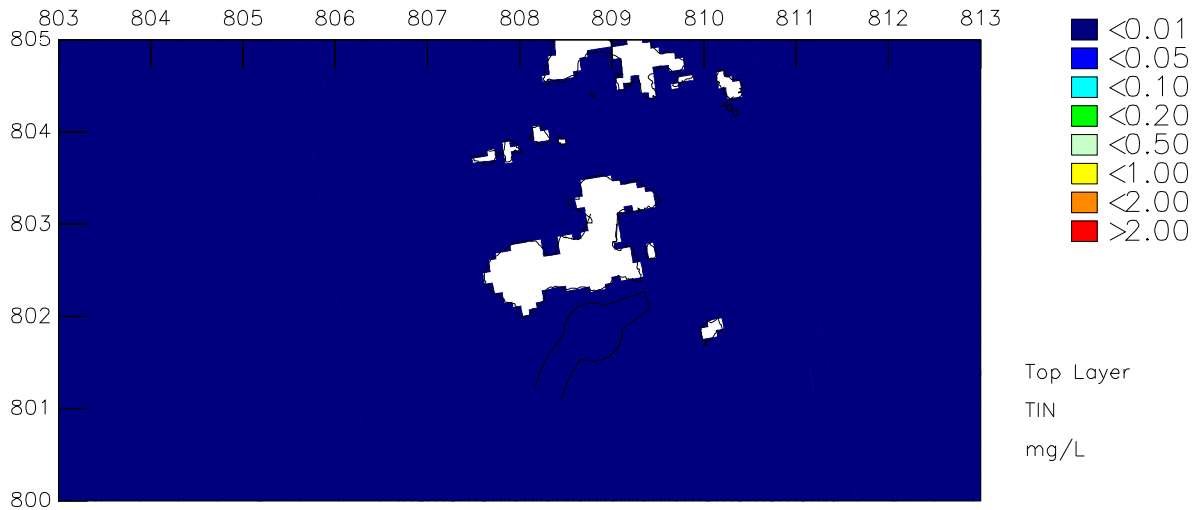
TIN (mg/L) maximum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



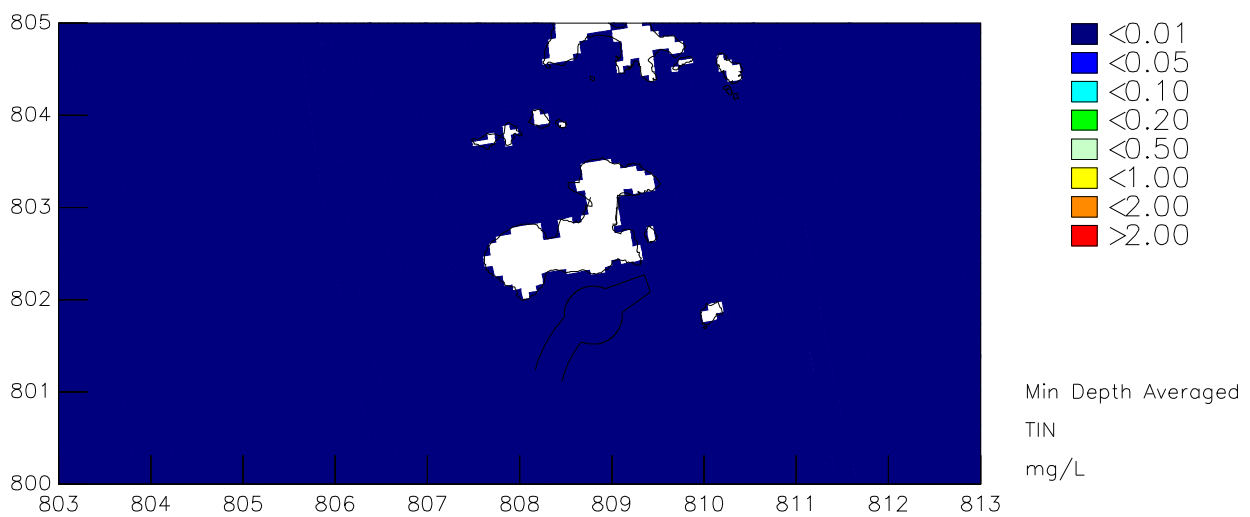
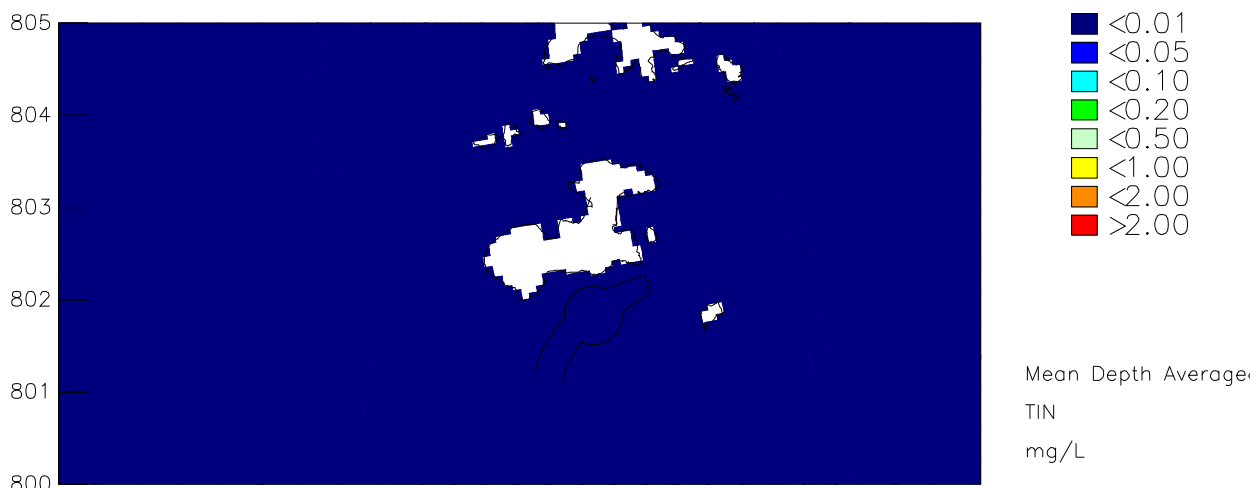
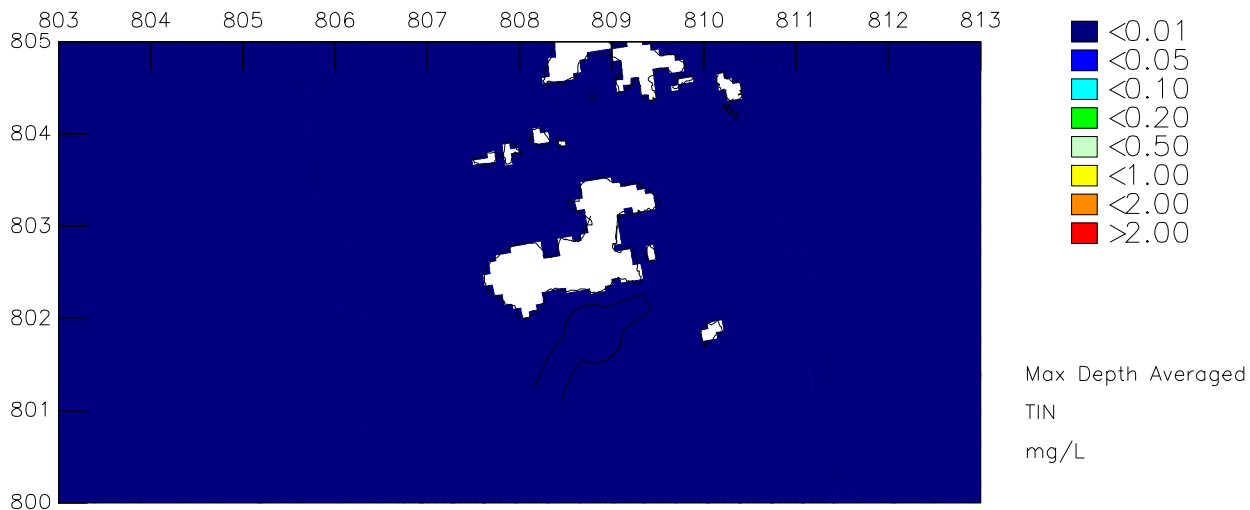
TIN (mg/L) mean increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



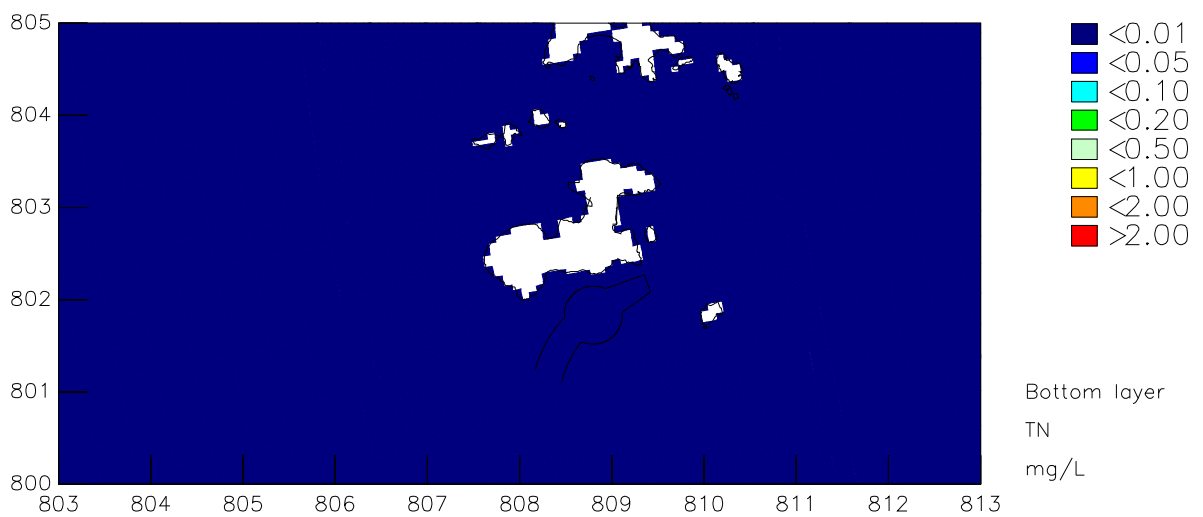
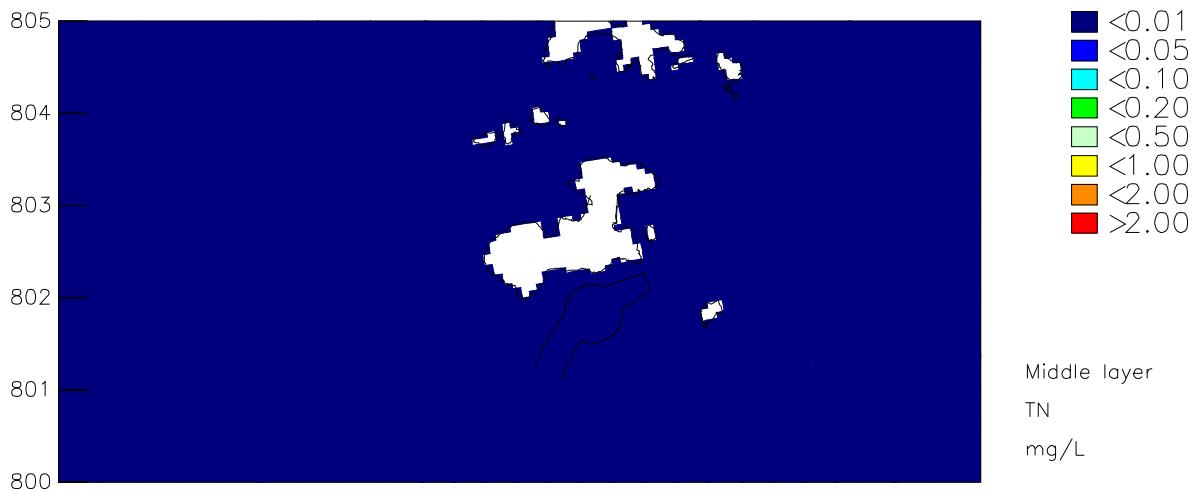
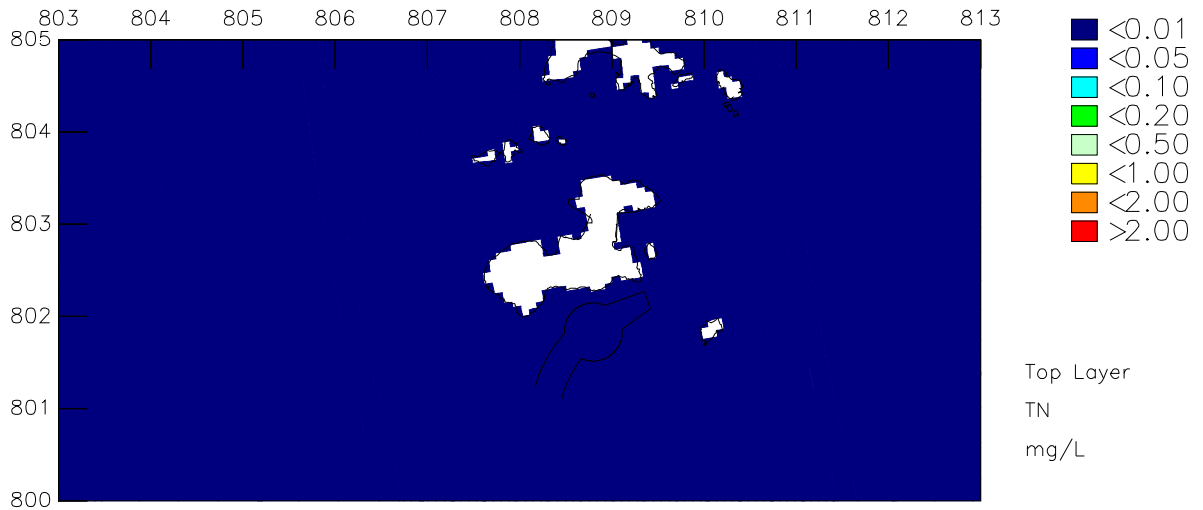
TIN (mg/L) minimum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



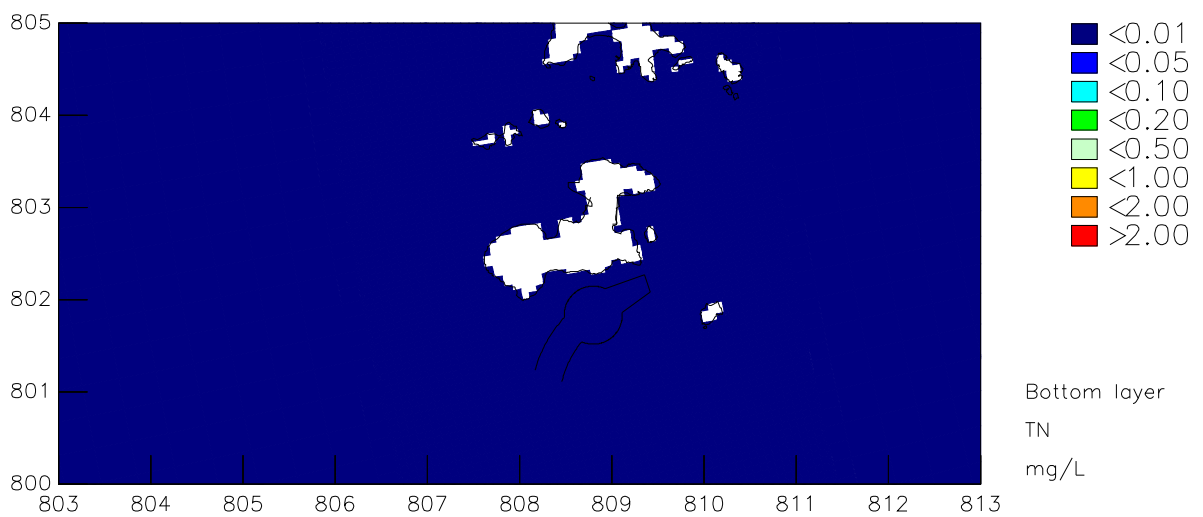
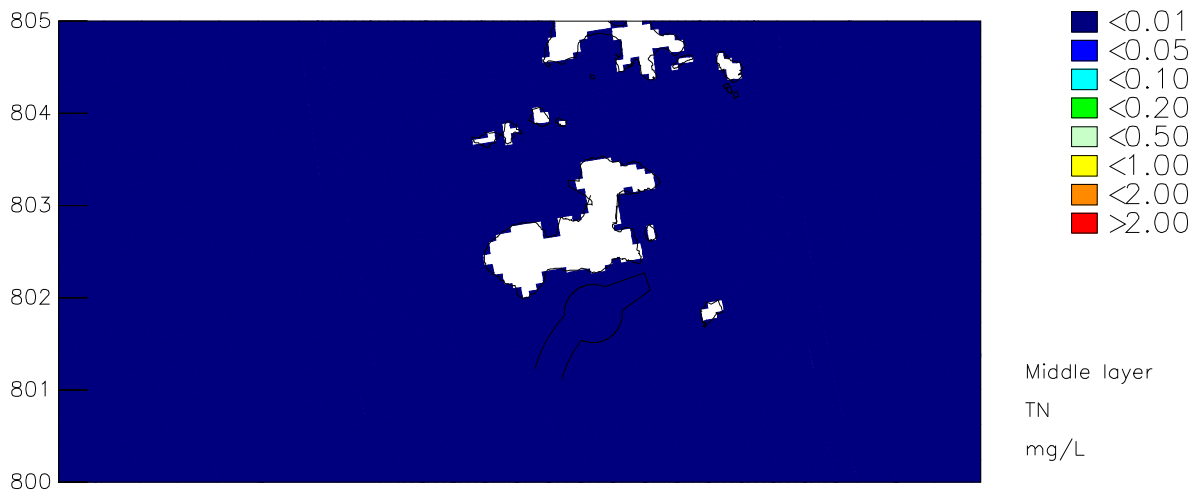
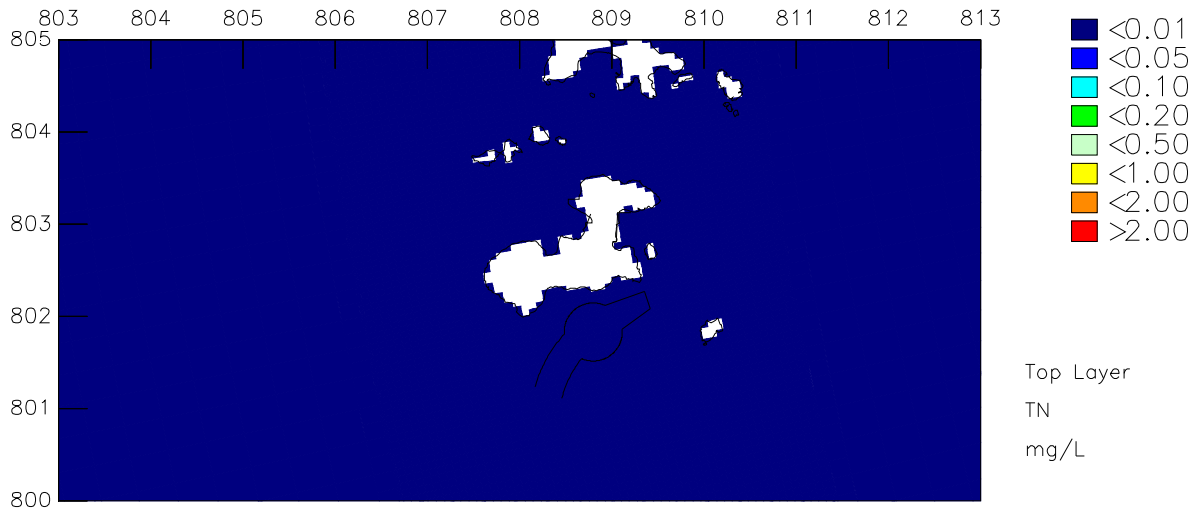
TIN (mg/L)
 South Soko Sewage emission – Construction
 Maximum, Mean and Minimum depth averaged increase

Wet Season



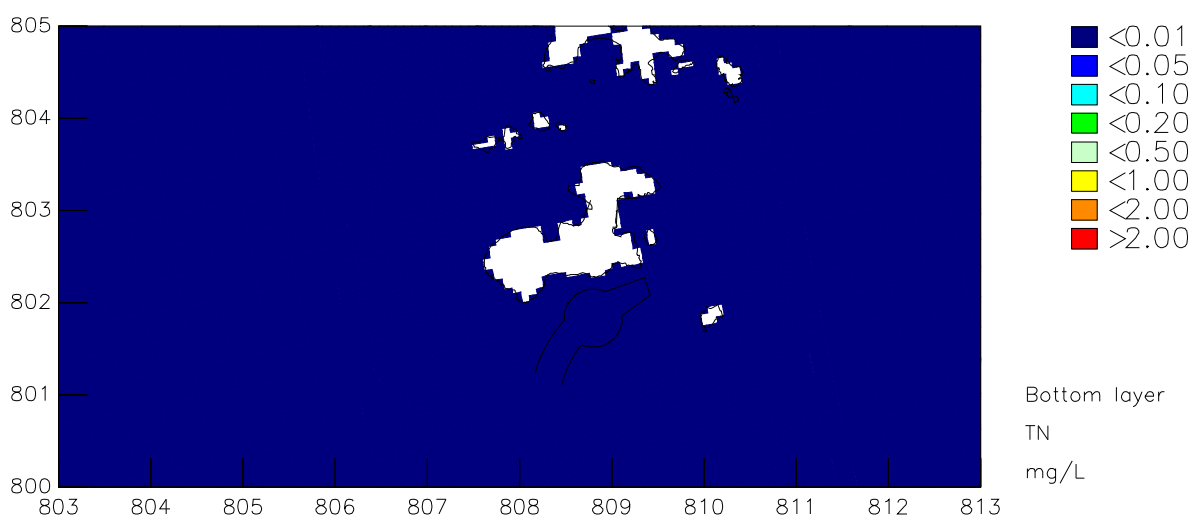
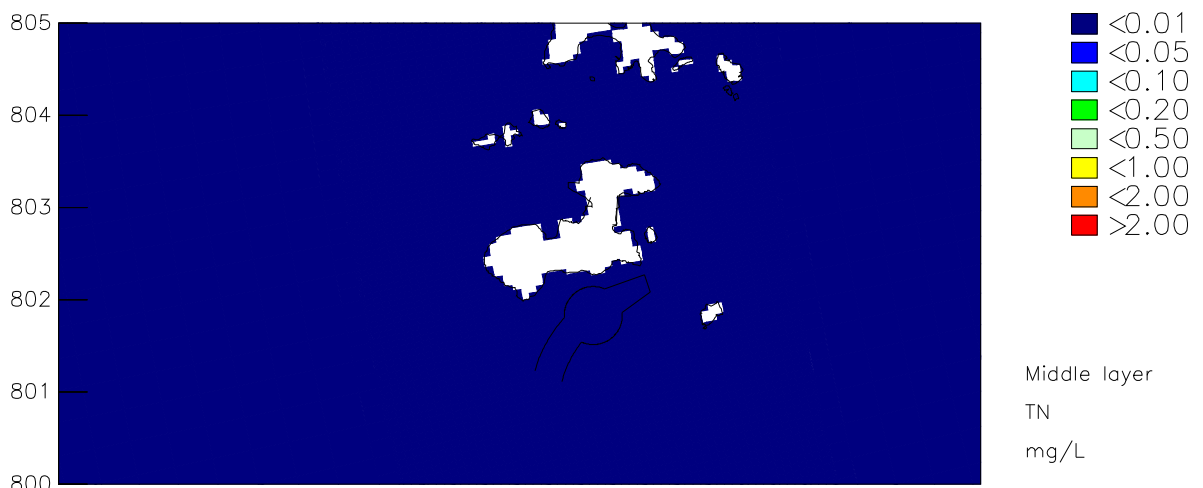
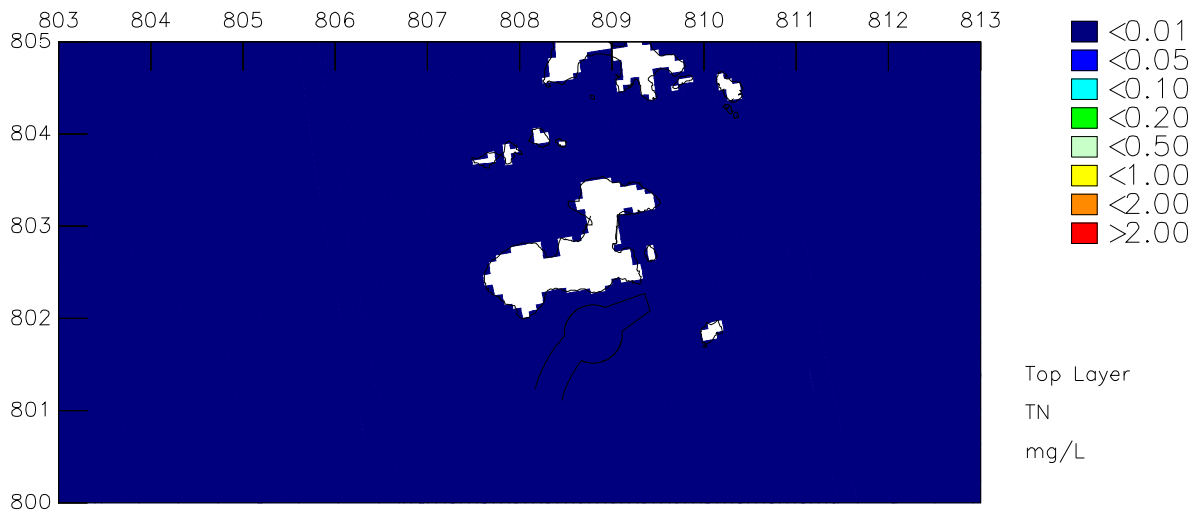
TN (mg/L) maximum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Dry Season



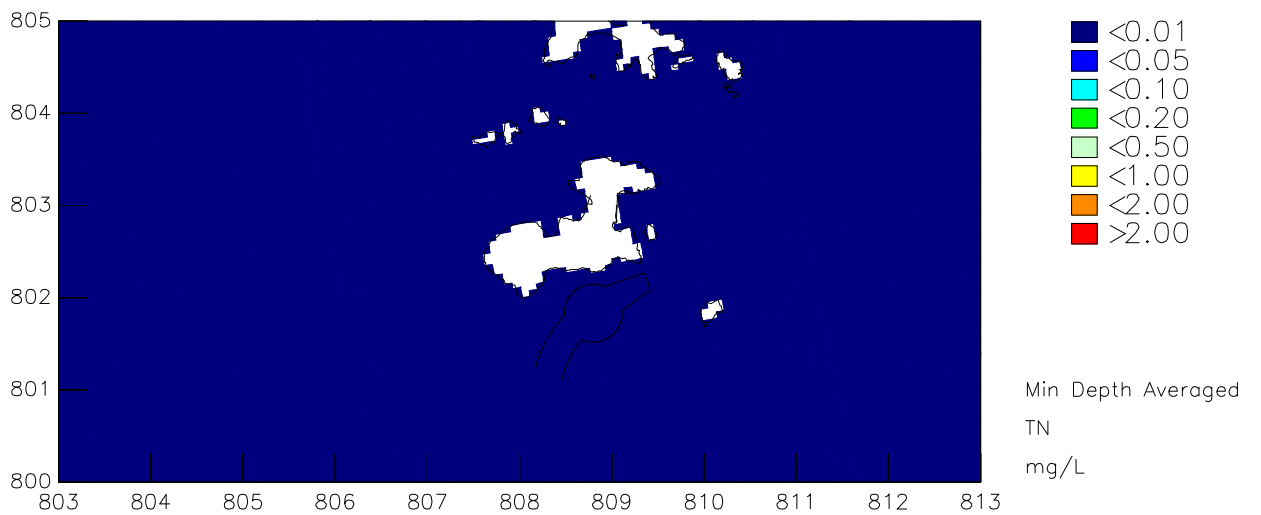
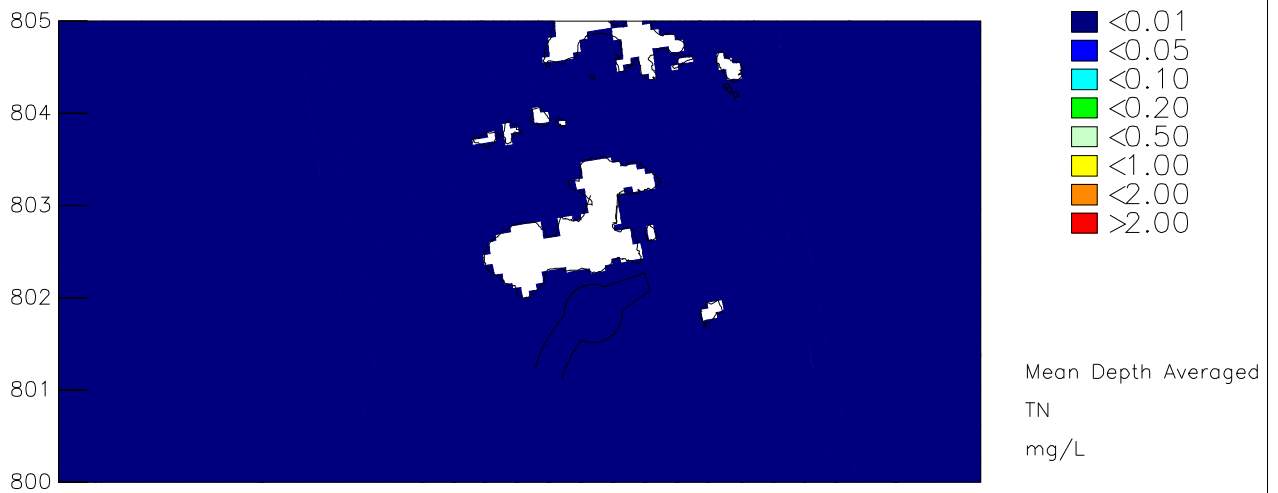
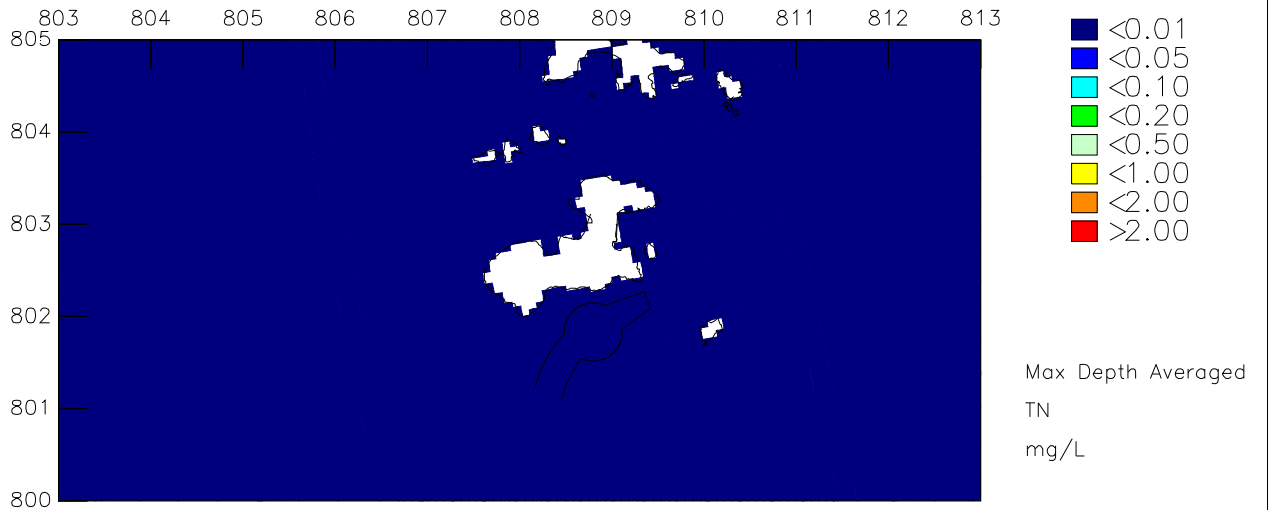
TN (mg/L) mean increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Dry Season



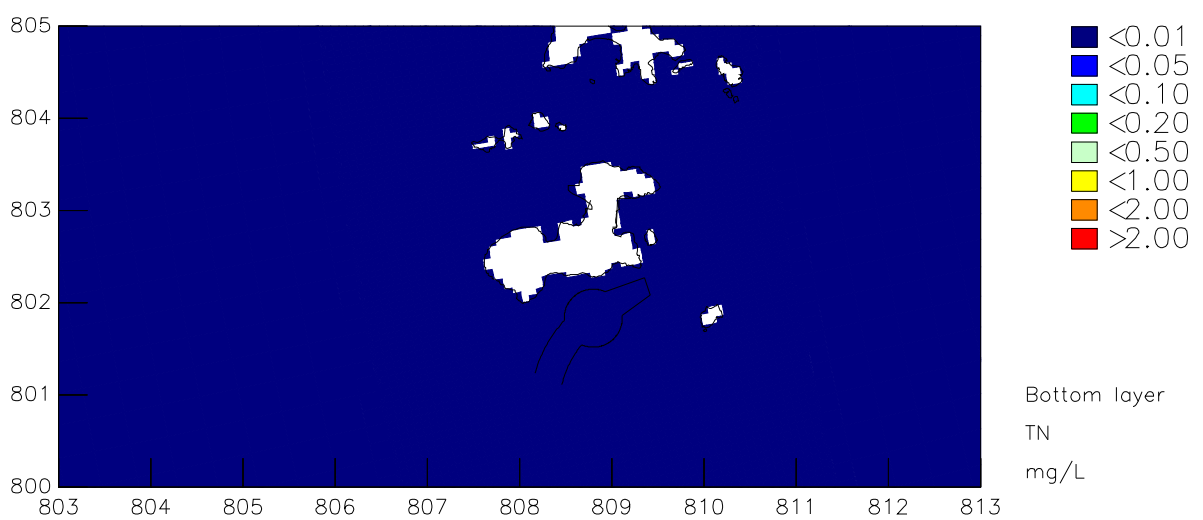
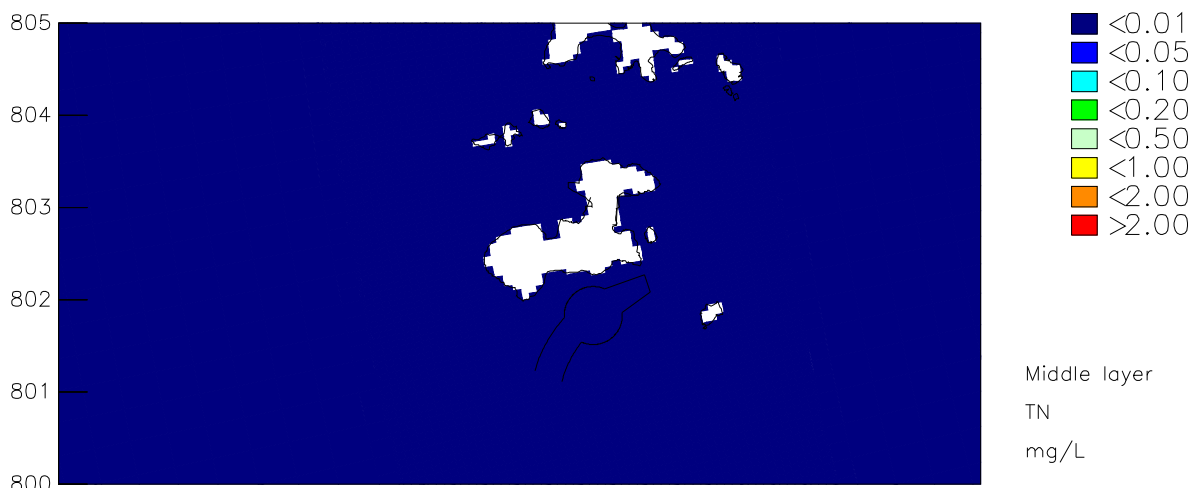
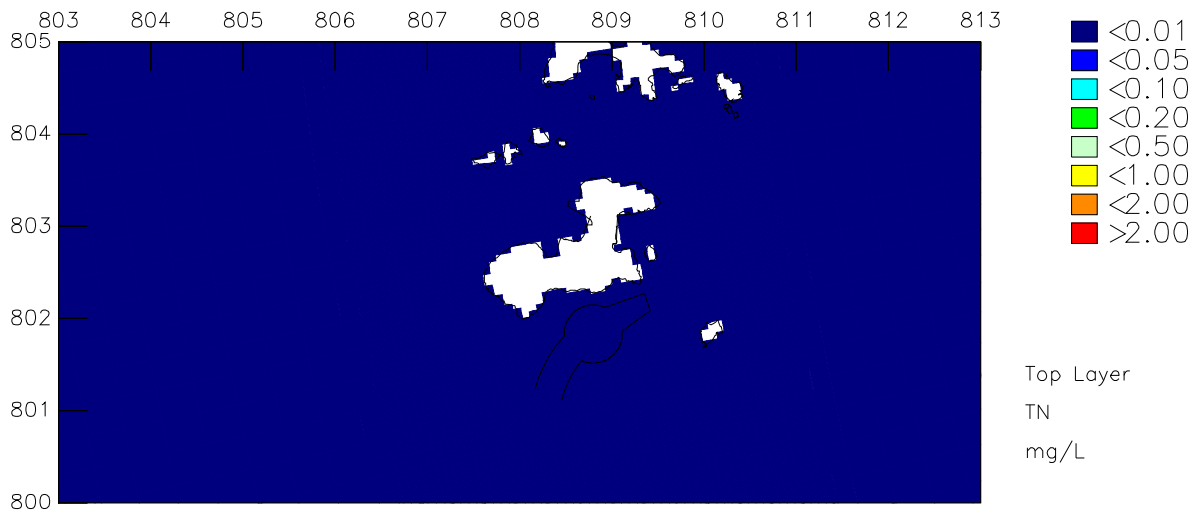
TN (mg/L) minimum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Dry Season



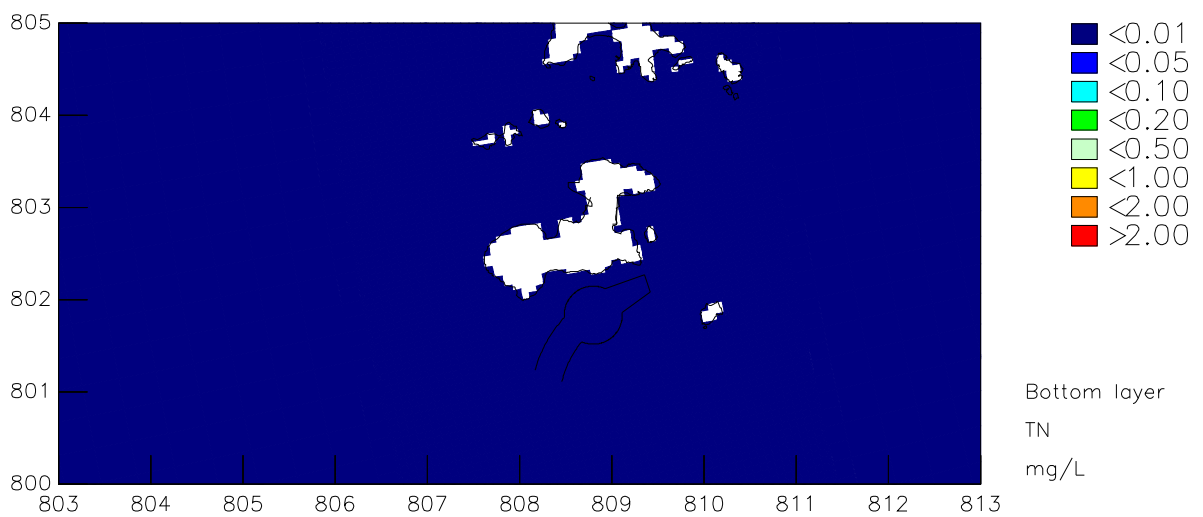
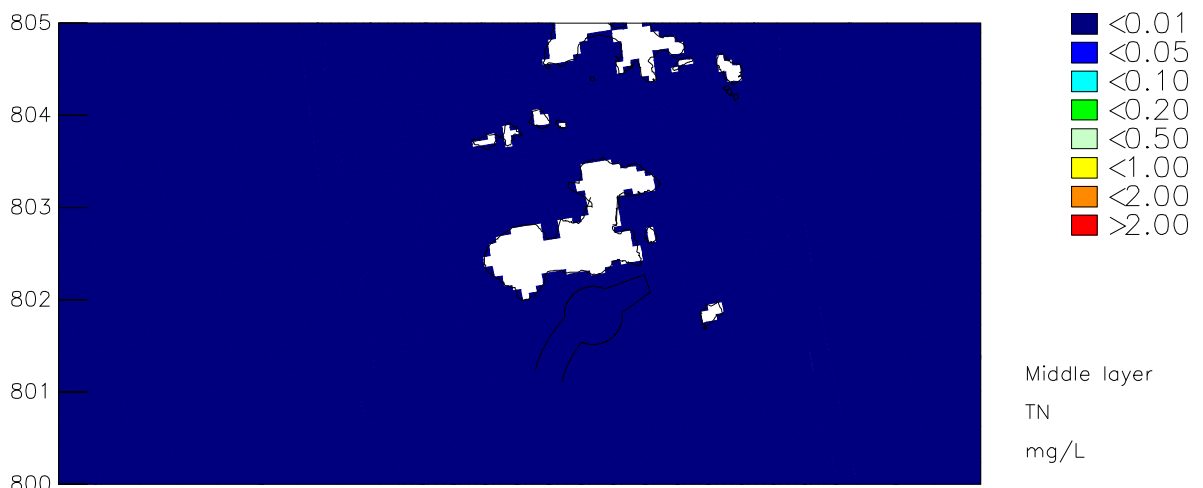
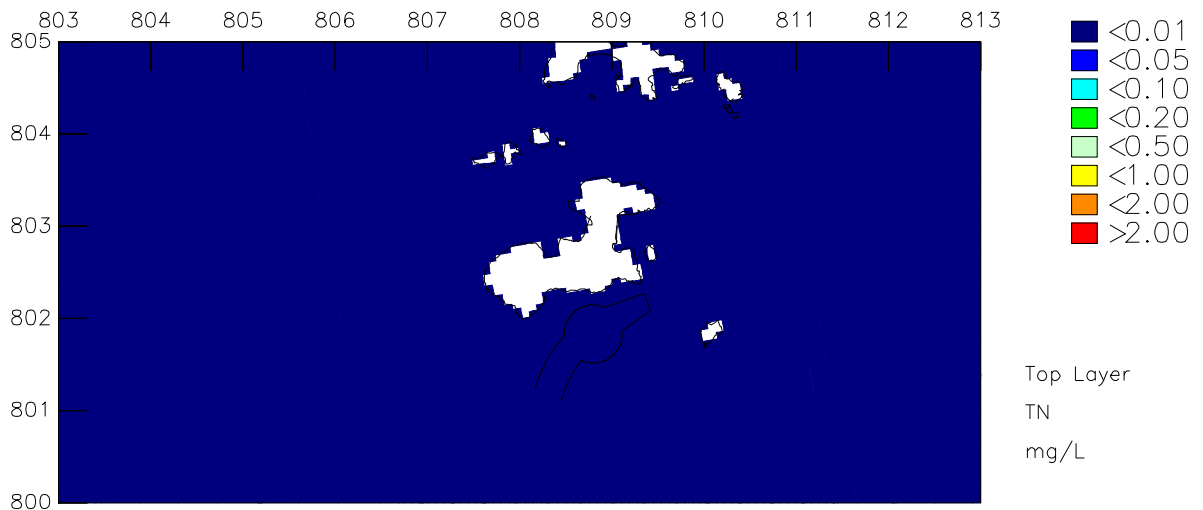
TN (mg/L)
South Soko Sewage emission – Construction
Maximum, Mean and Minimum depth averaged increase

Dry Season



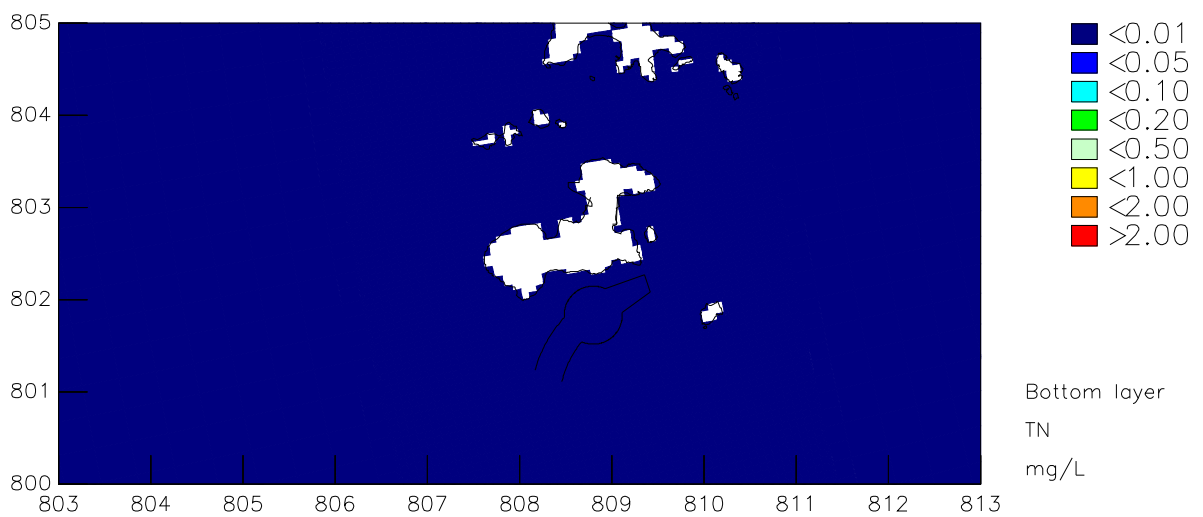
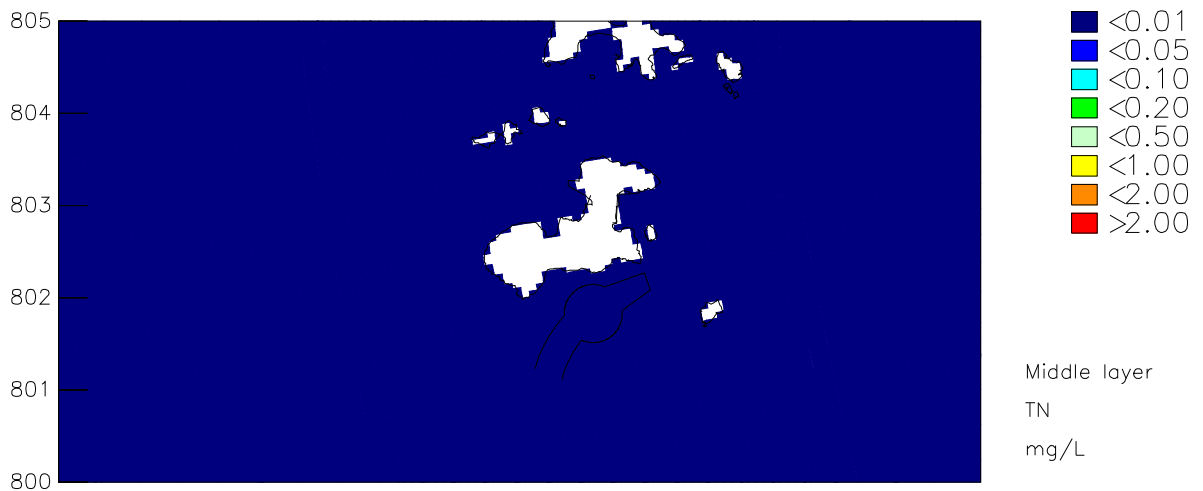
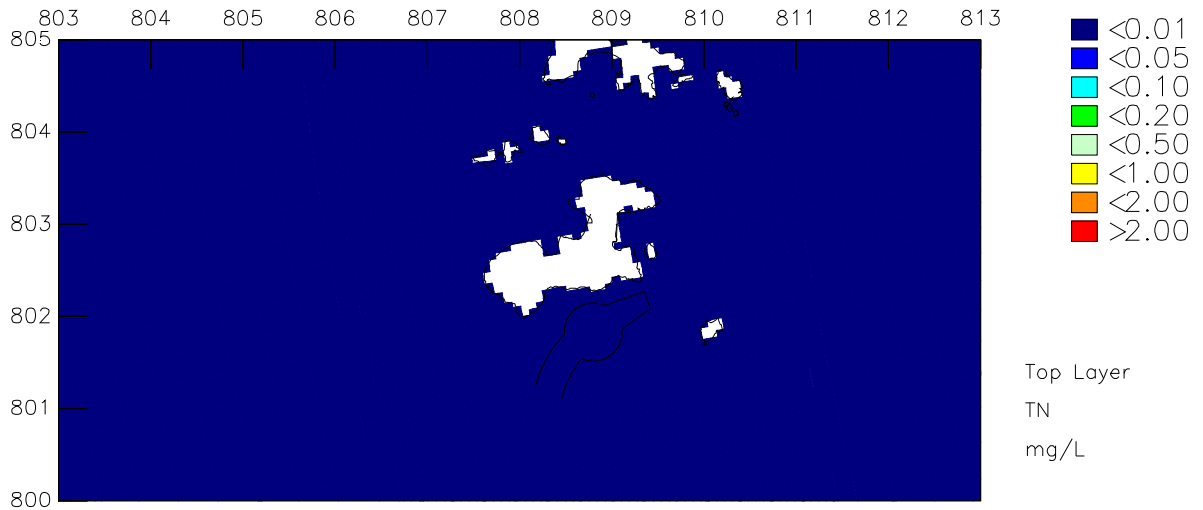
TN (mg/L) maximum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



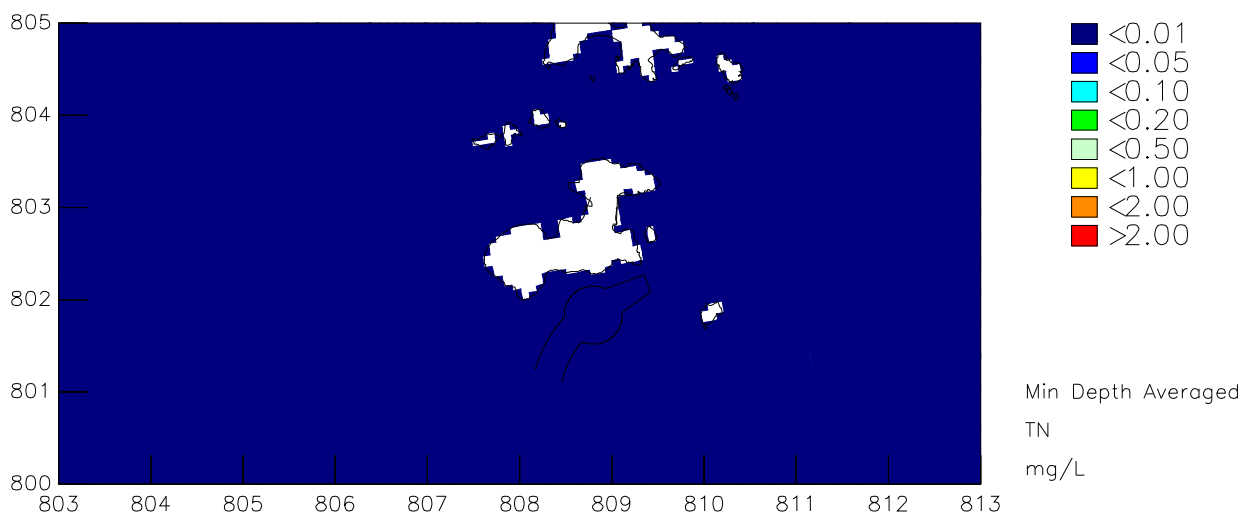
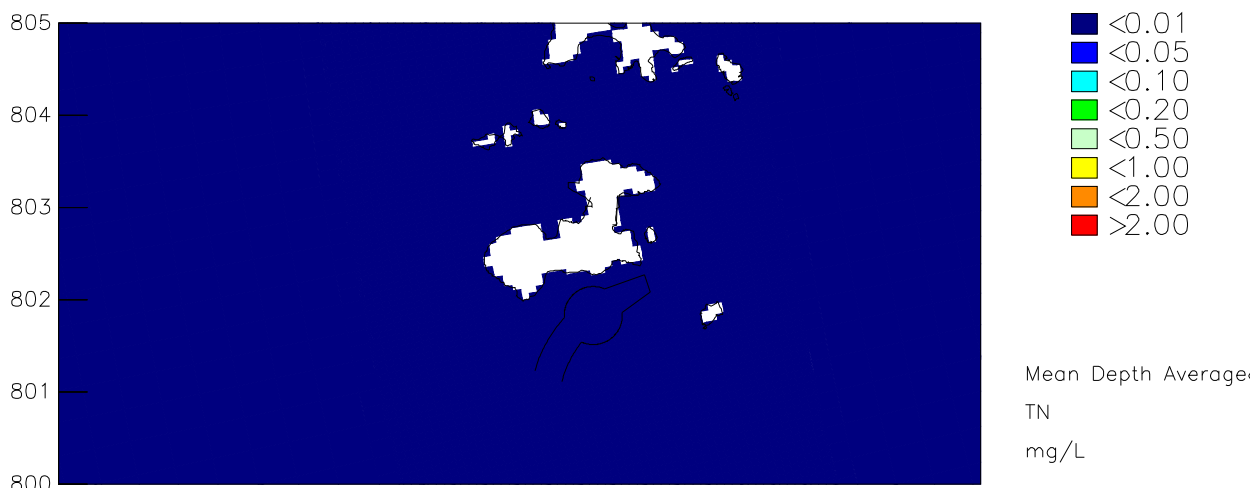
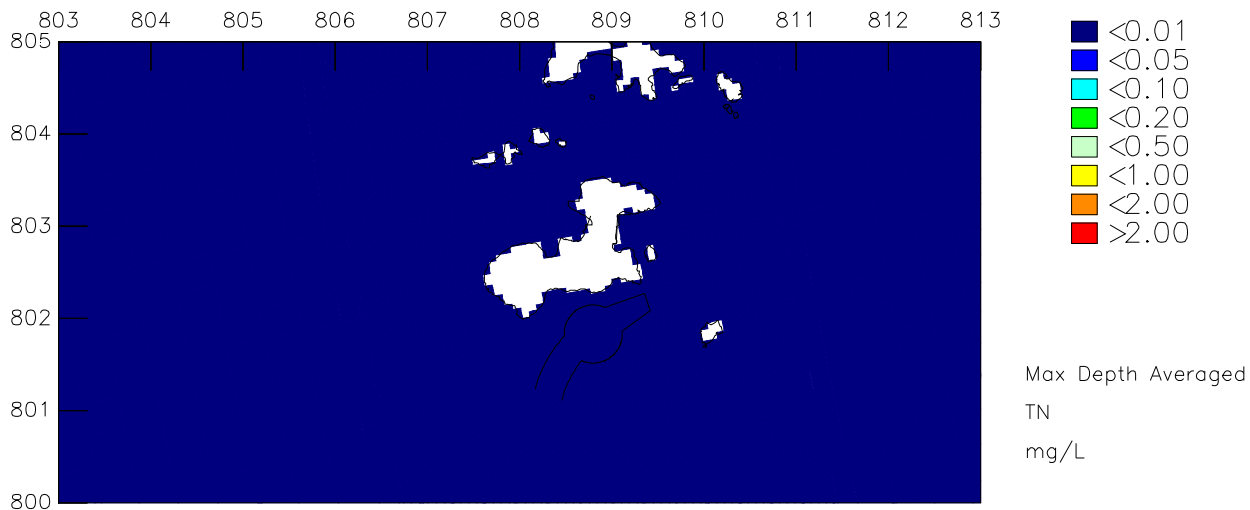
TN (mg/L) mean increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



TN (mg/L) minimum increase
South Soko Sewage emission – Construction
Top, Middle and Bottom layer

Wet Season



TN (mg/L)
 South Soko Sewage emission – Construction
 Maximum, Mean and Minimum depth averaged increase

Wet Season