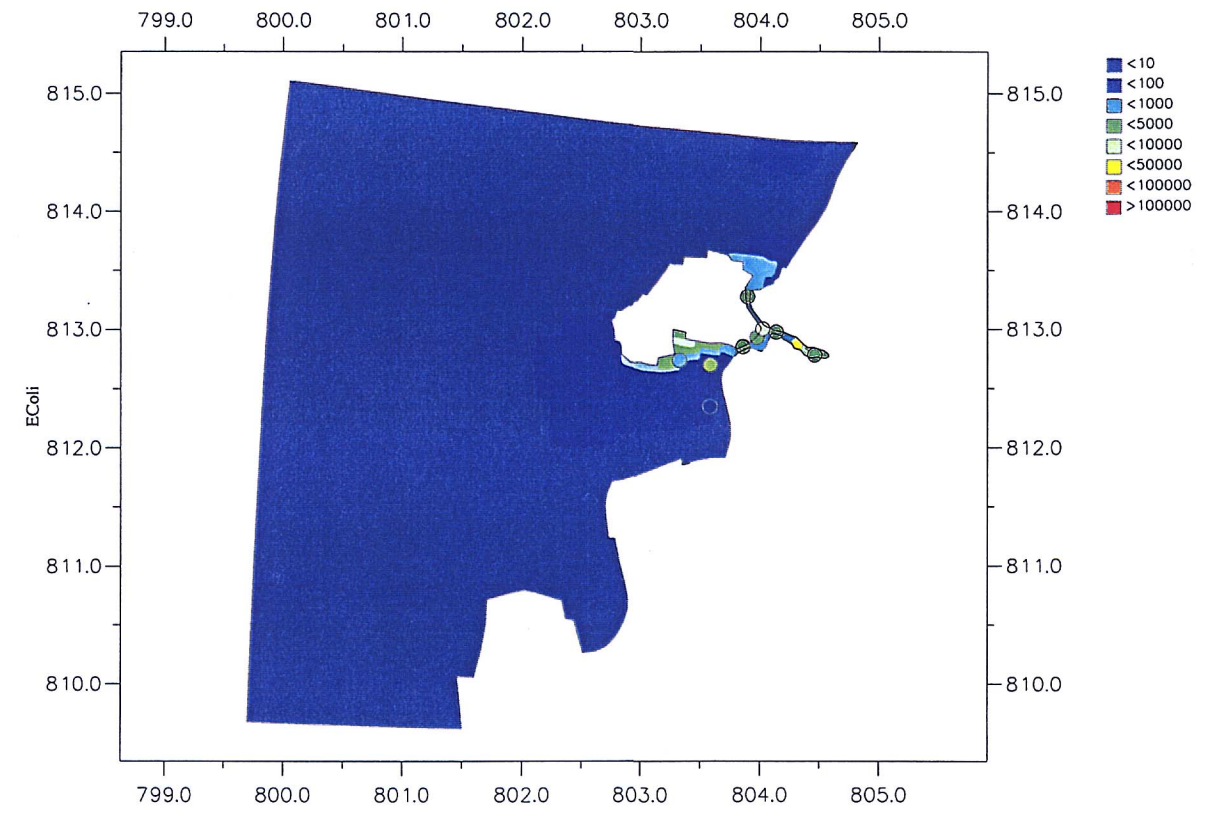
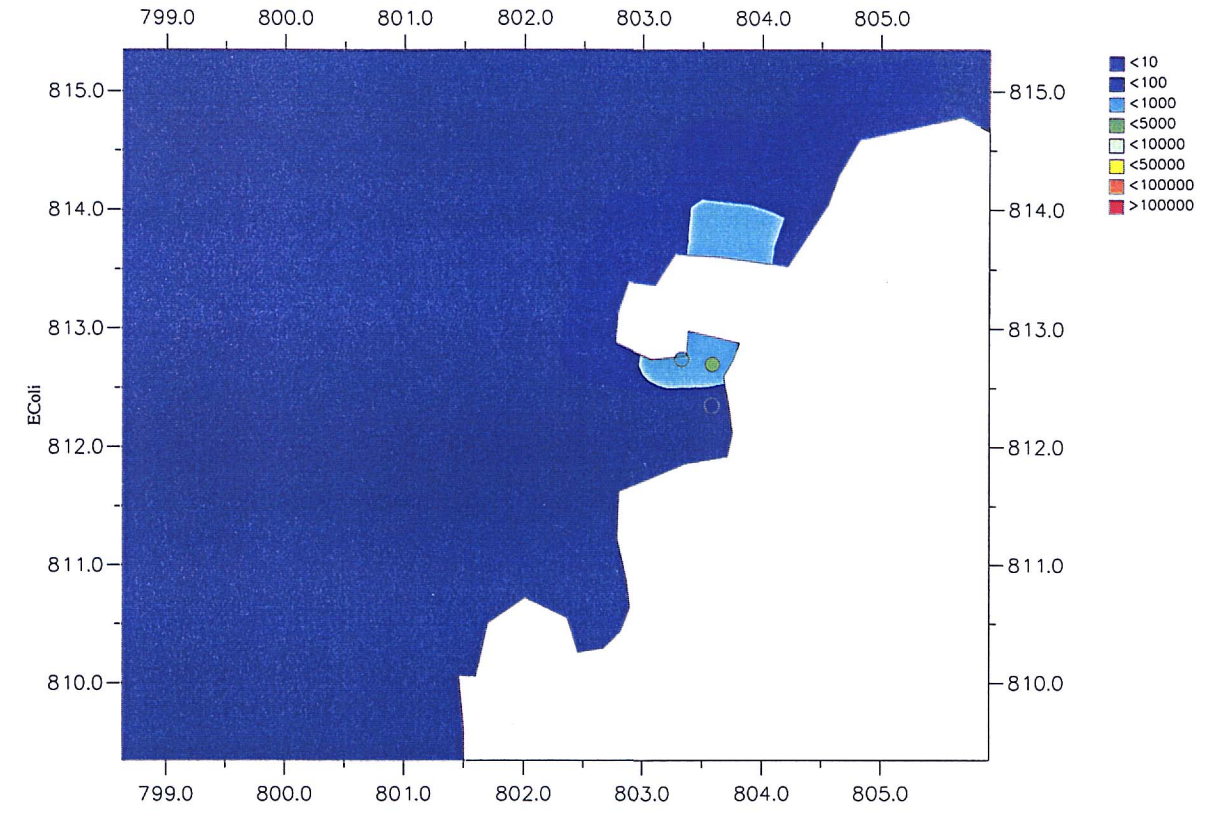


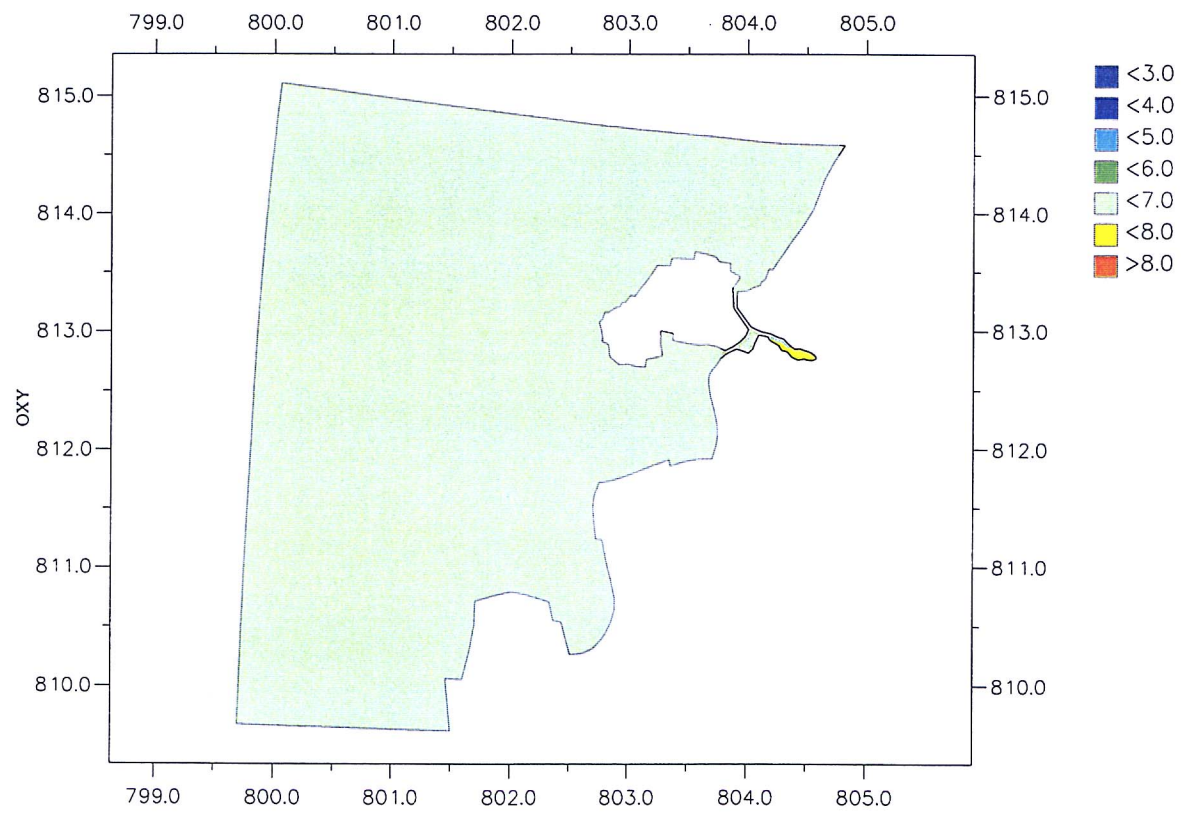
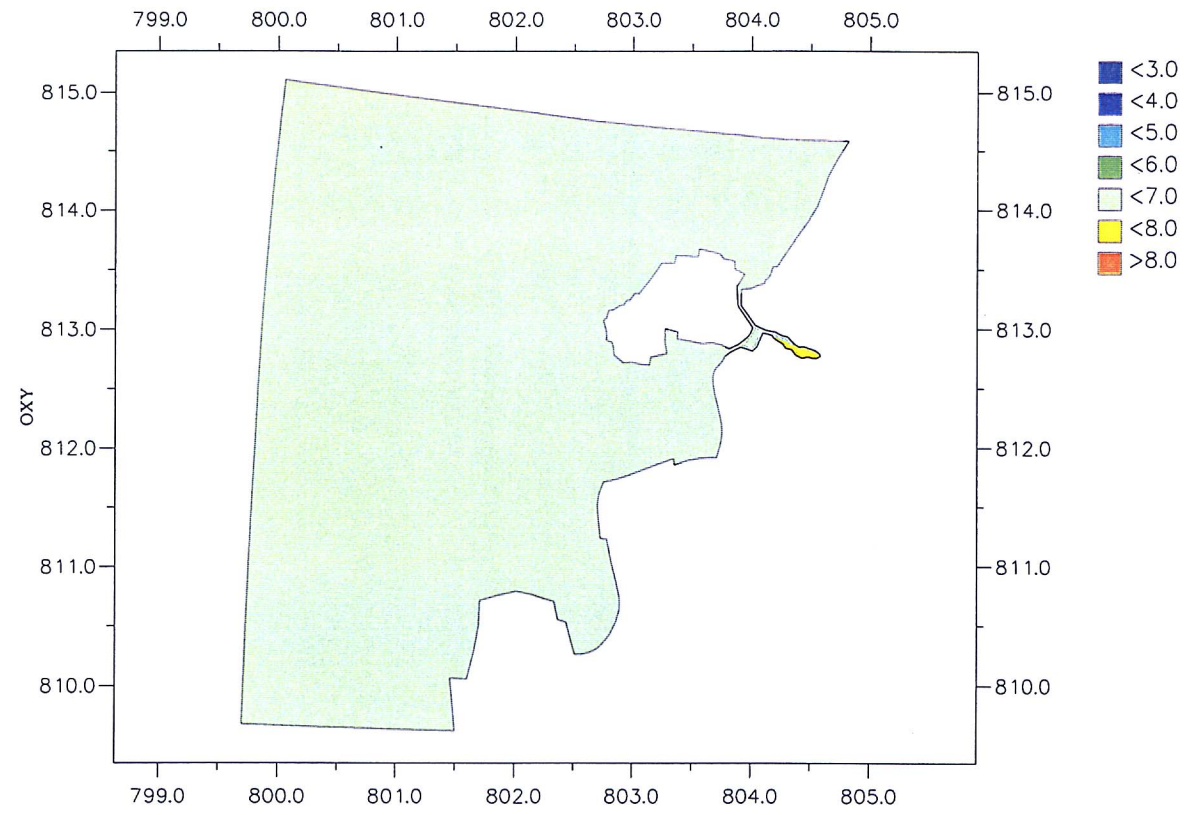
Surface Layer E. Coli; Wet Season; Spring Ebb
 Upper - Fine Grid Regional Model; Lower - Tai O Detailed Model
 Dots - PPFS Field Data

Figure 4D3a



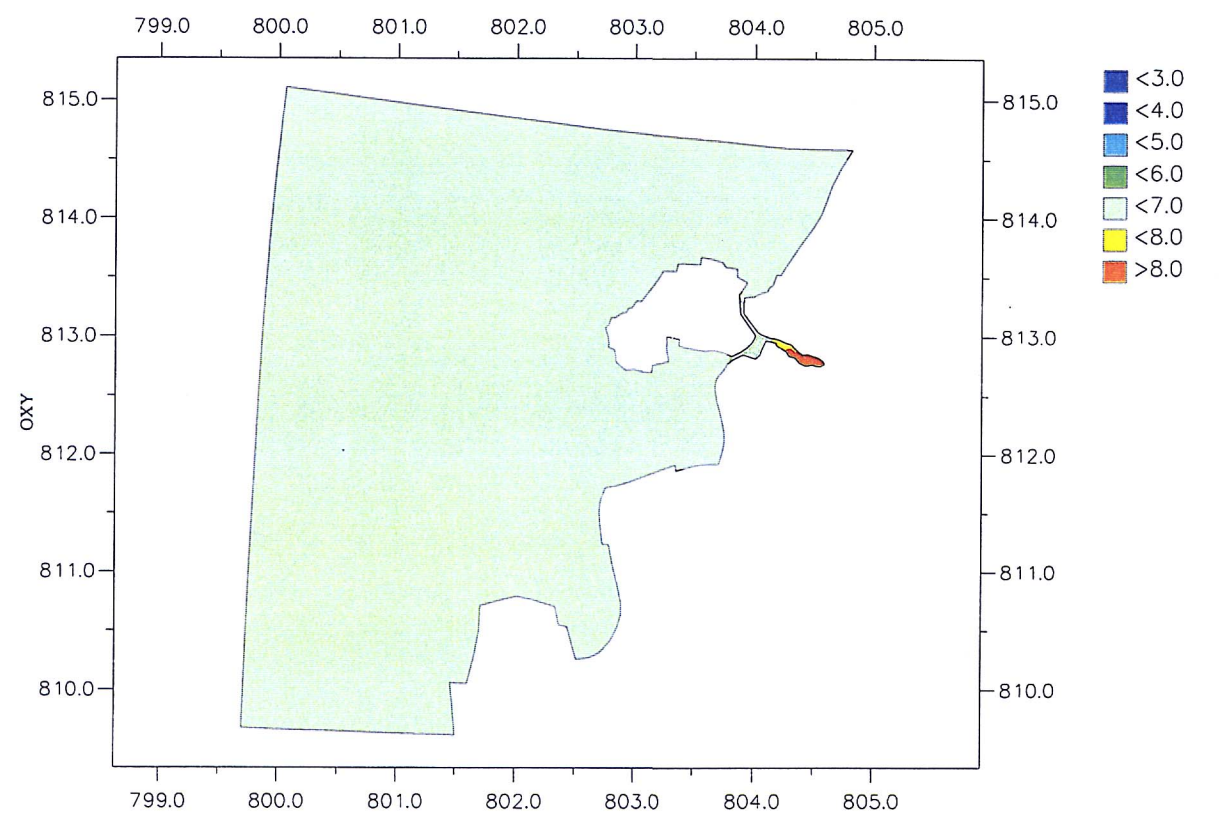
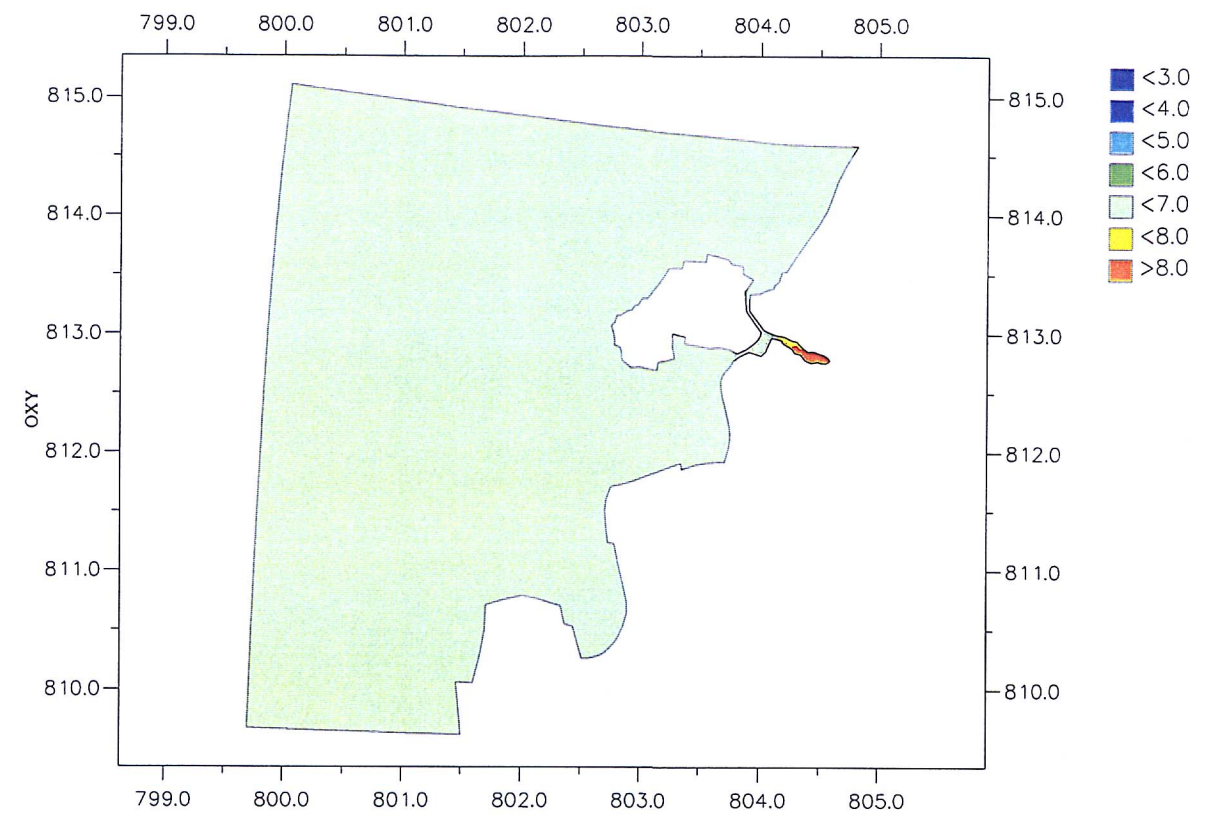
Surface Layer E. Coli; Wet Season; Neap Flood
 Upper - Fine Grid Regional Model; Lower - Tai O Detailed Model
 Dots - PPFS Field Data

Figure 4D3b



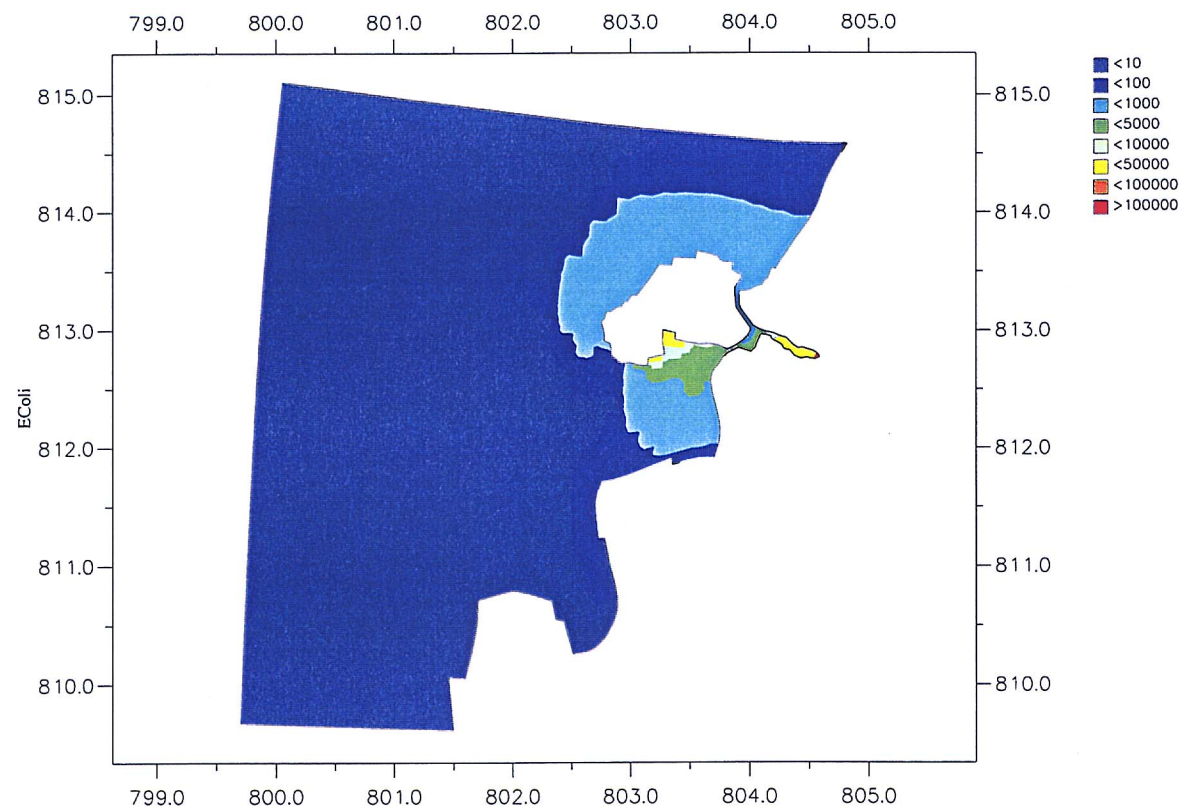
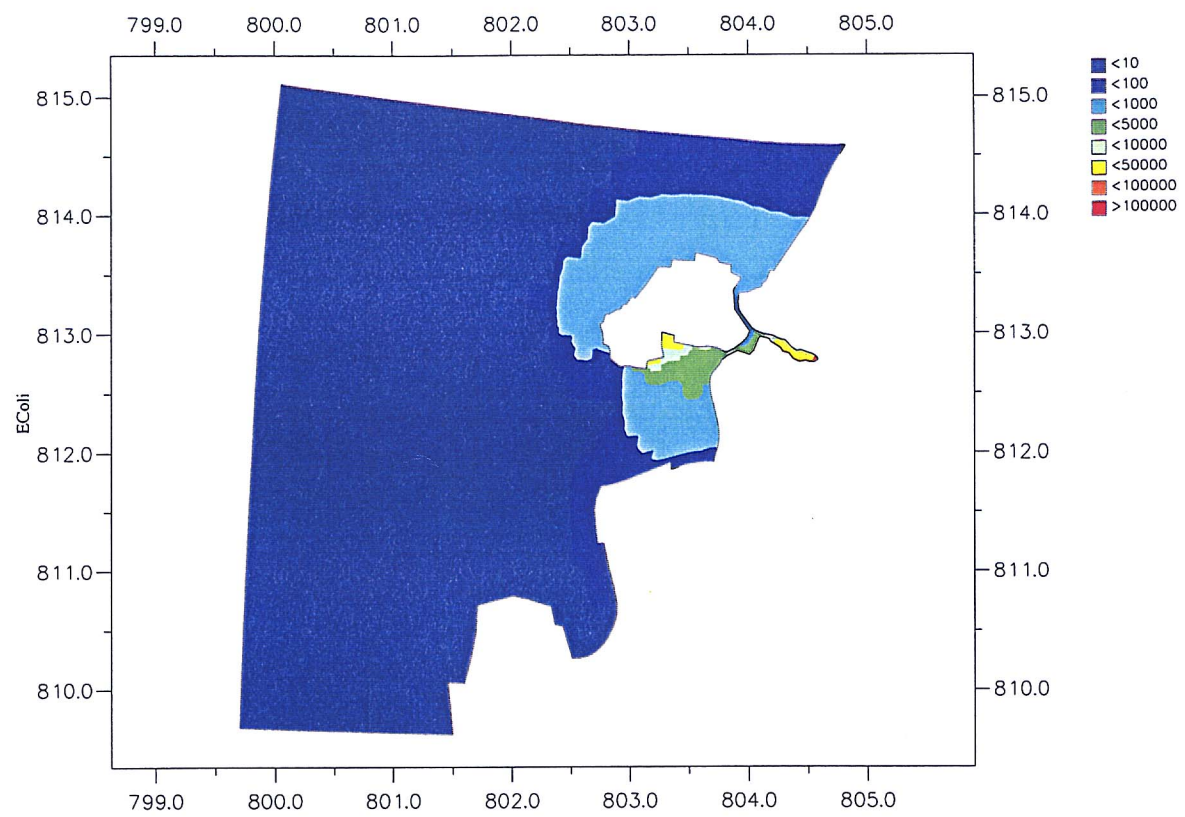
Surface Layer Dissolved Oxygen; Dry Season; Spring Ebb
Upper - Baseline Scenario; Lower - Export Effluent Scenario

Figure 4E1a



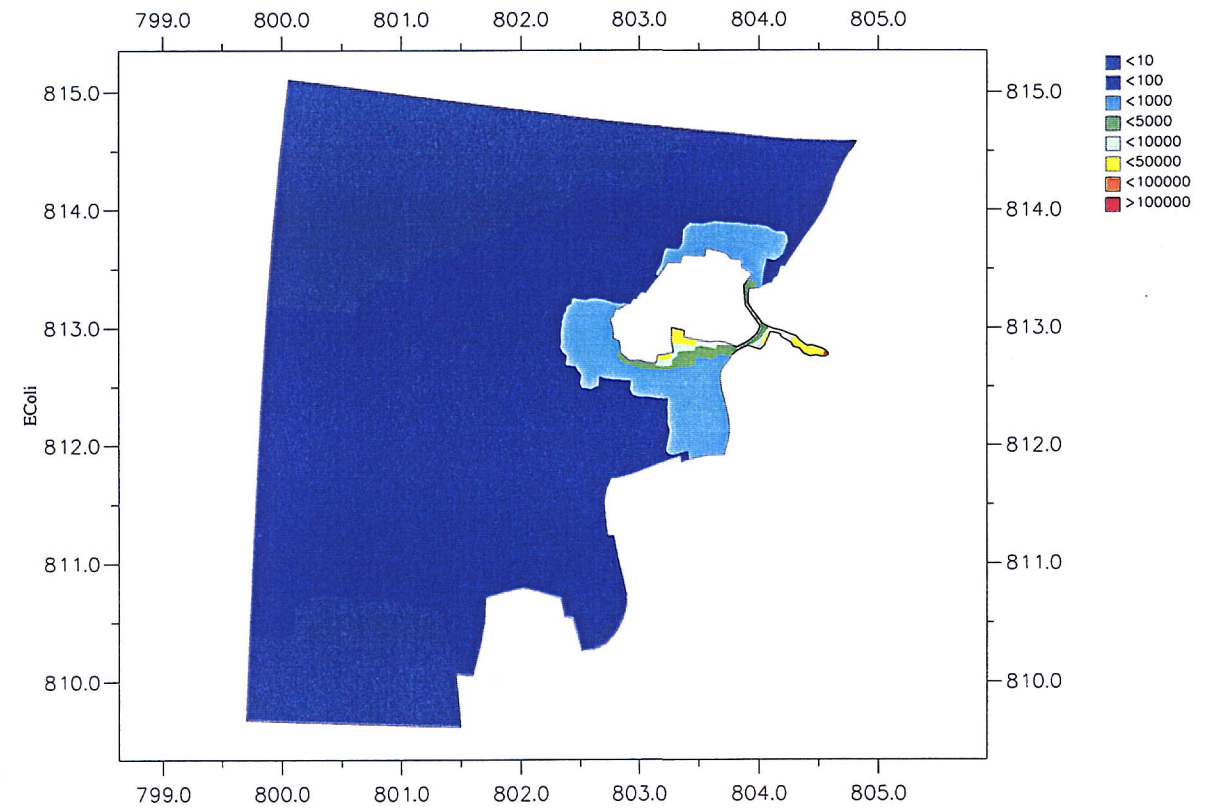
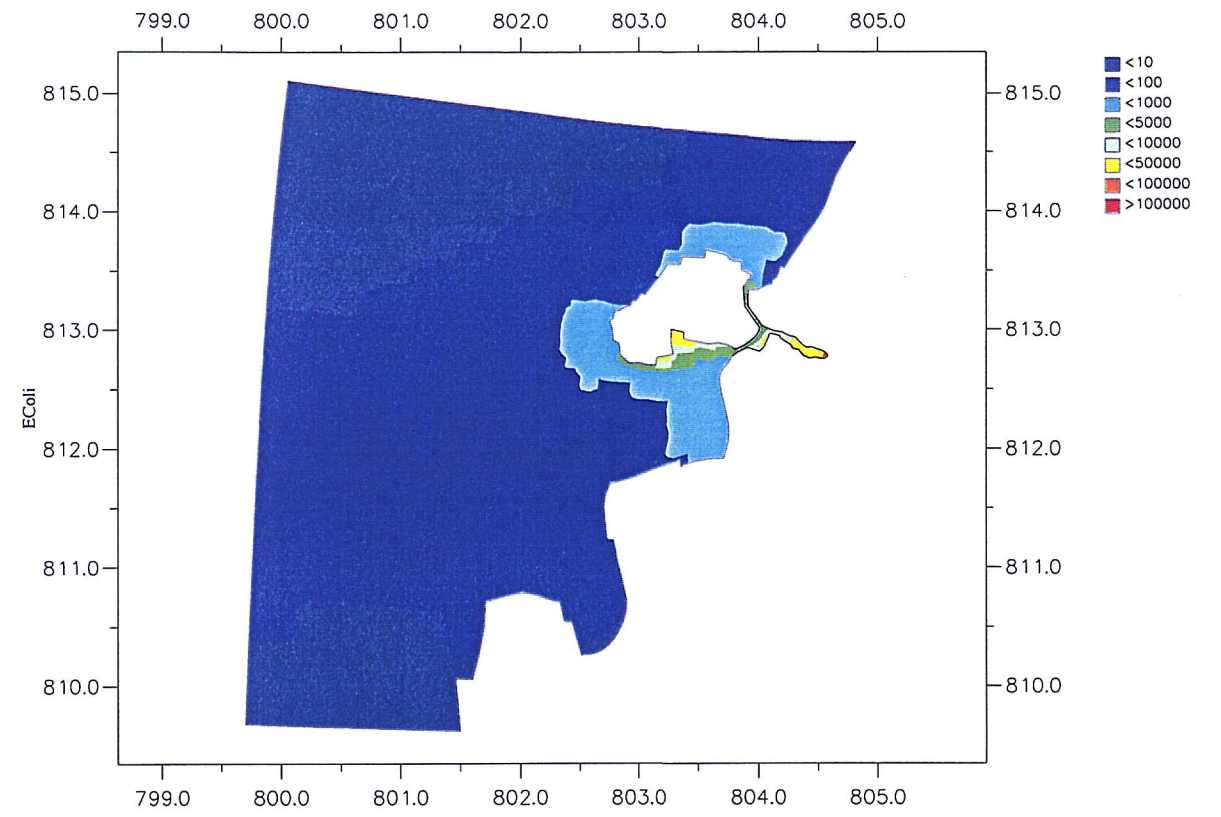
Surface Layer Dissolved Oxygen; Dry Season; Neap Flood
Upper - Baseline Scenario; Lower - Export Effluent Scenario

Figure 4E1b



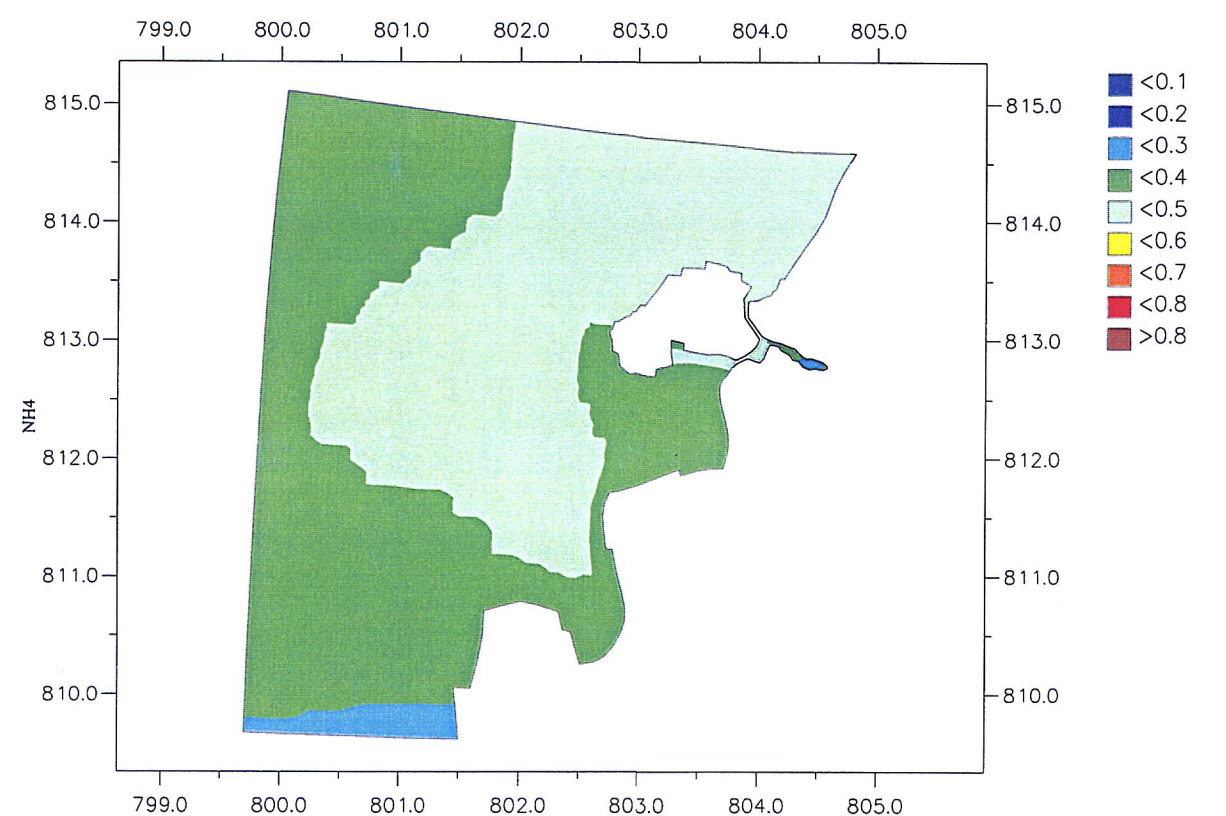
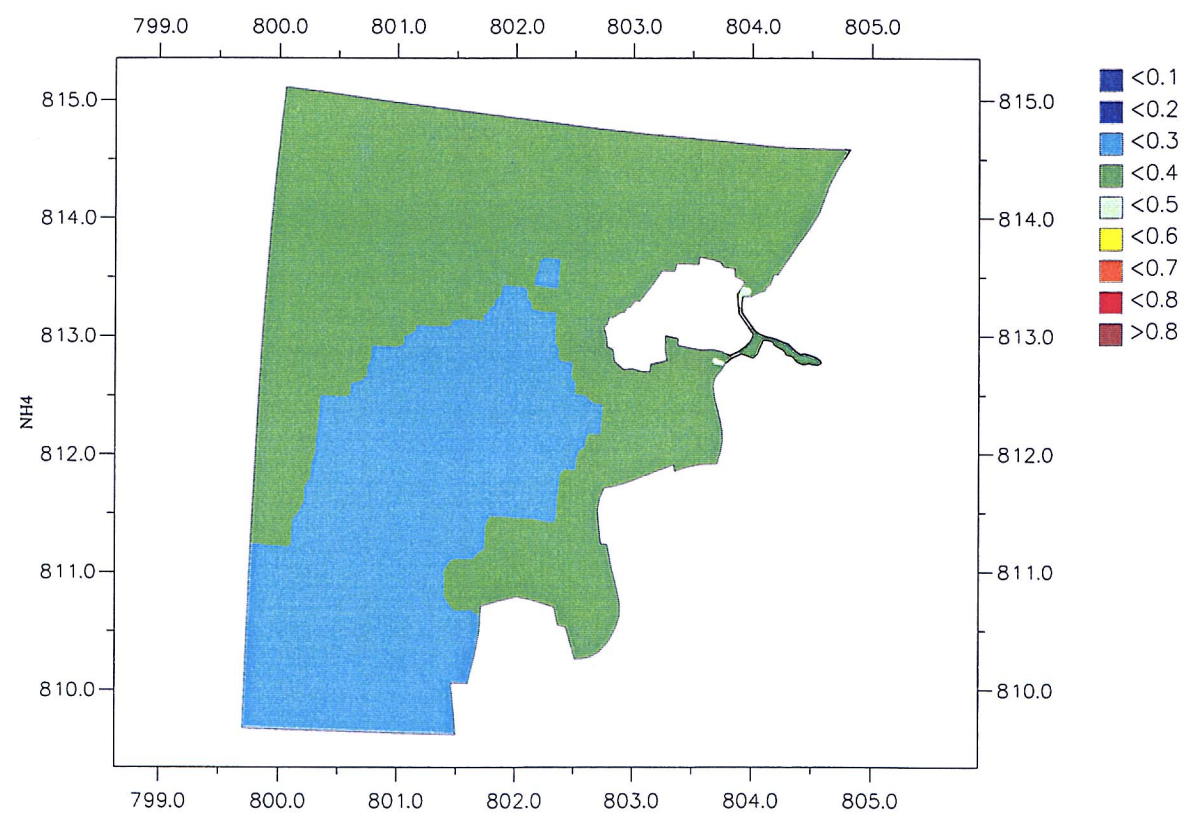
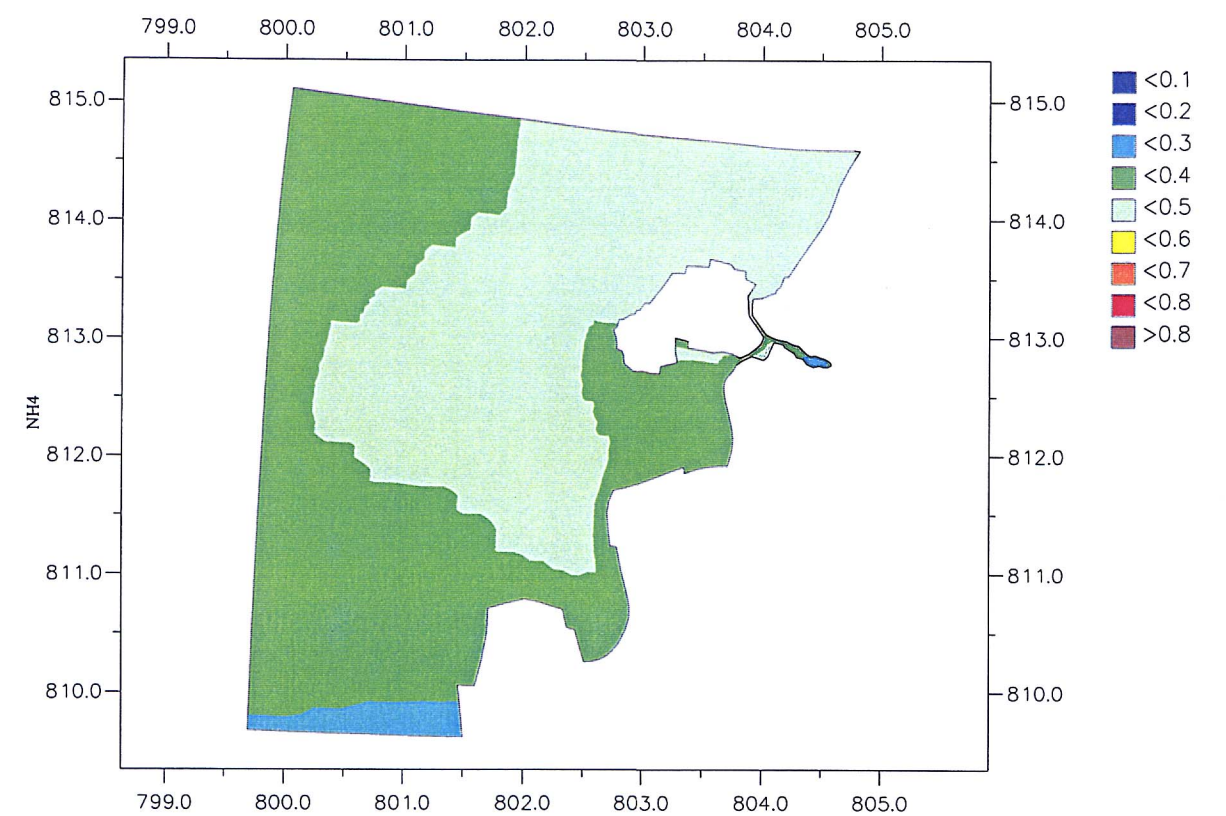
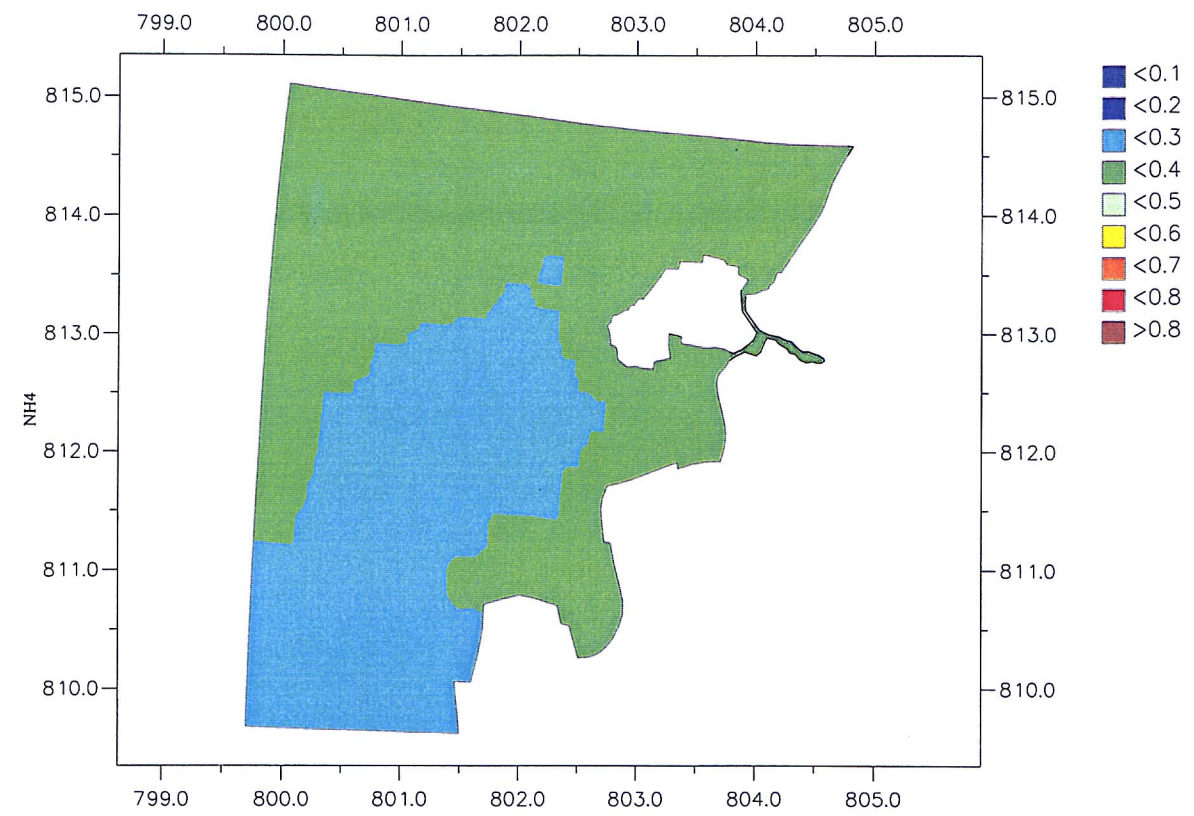
Surface Layer E. Coli; Dry Season; Spring Ebb
Upper – Baseline Scenario; Lower – Export Effluent Scenario

Figure 4E2a



Surface Layer E. Coli; Dry Season; Neap Flood
Upper – Baseline Scenario; Lower – Export Effluent Scenario

Figure 4E2b

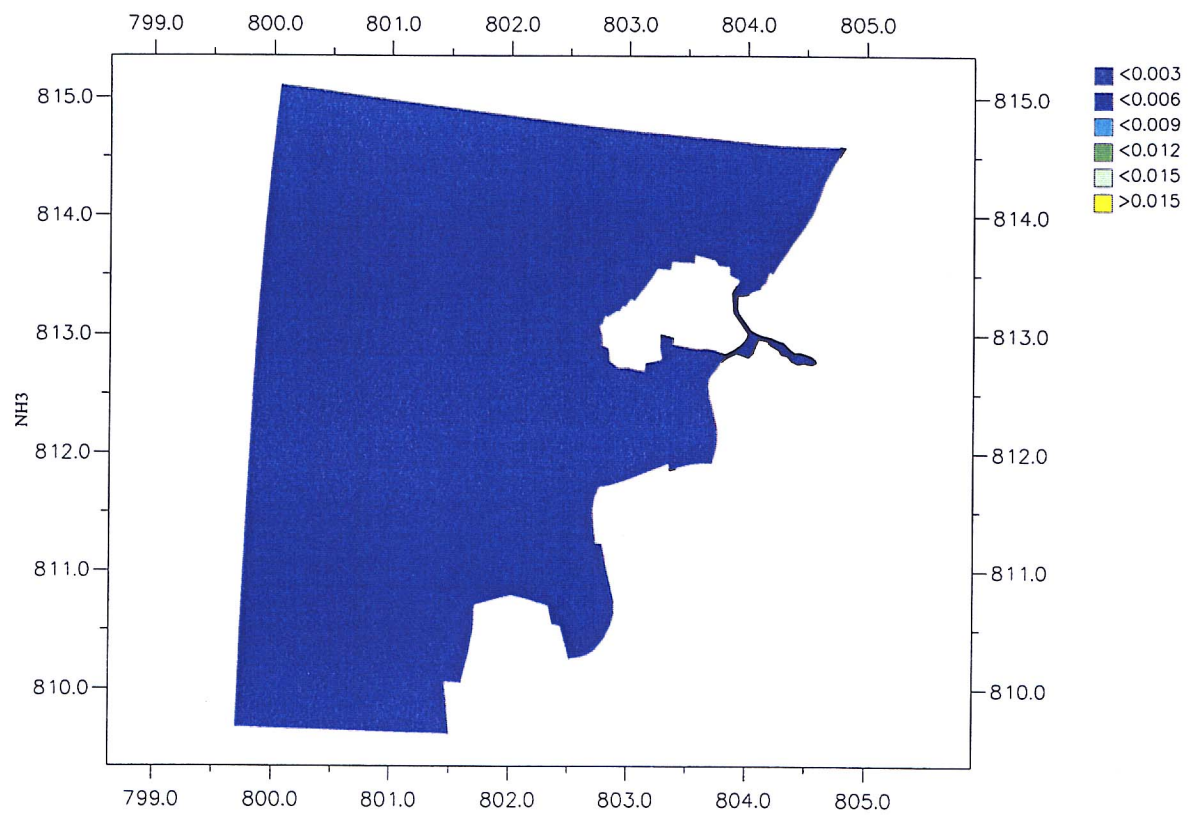
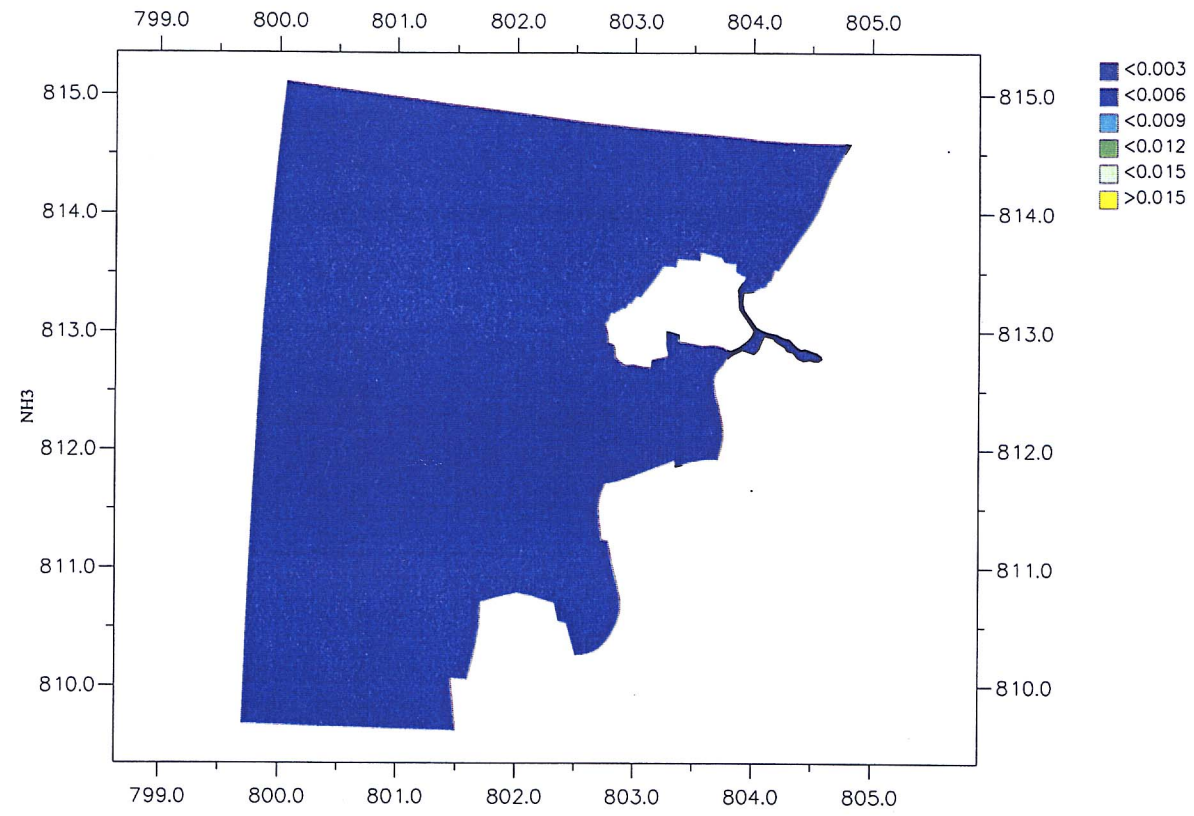


Surface Layer Total Inorganic Nitrogen; Dry Season; Spring Ebb
Upper – Baseline Scenario; Lower – Export Effluent Scenario

Figure 4E3a

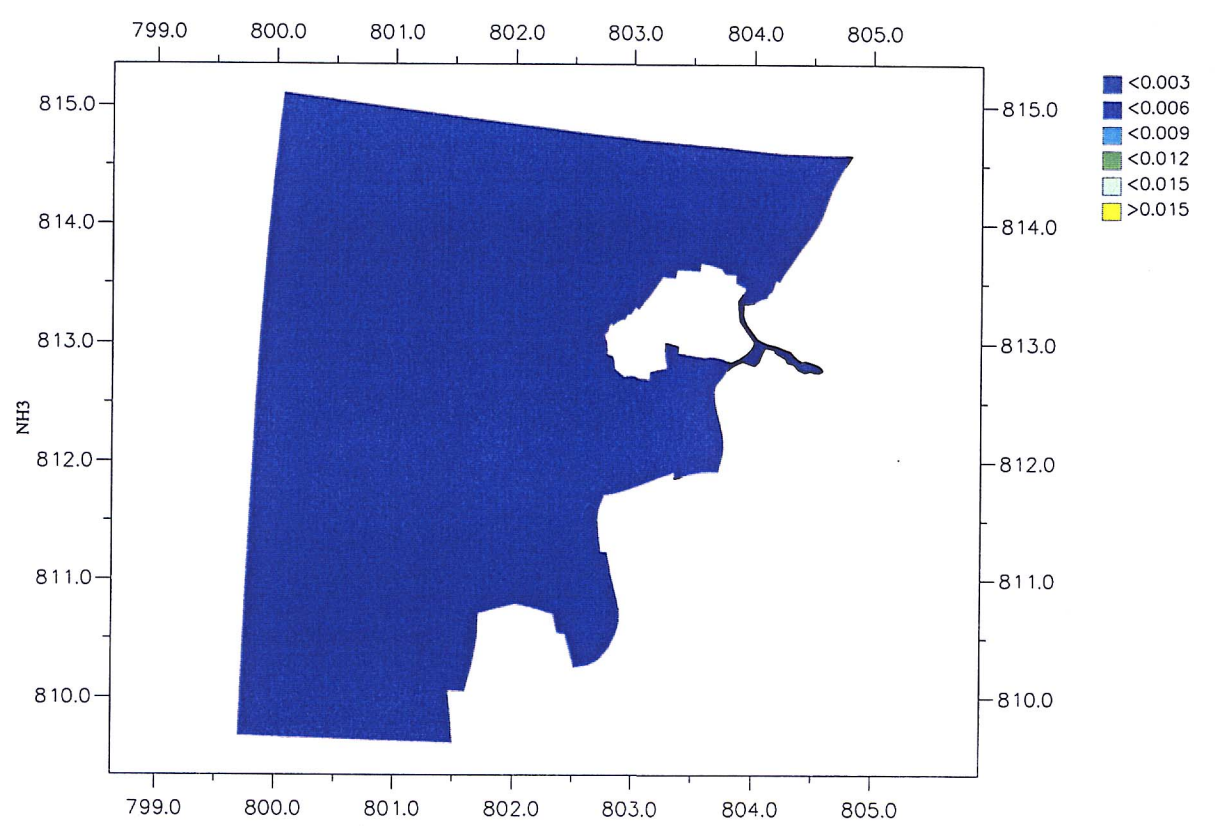
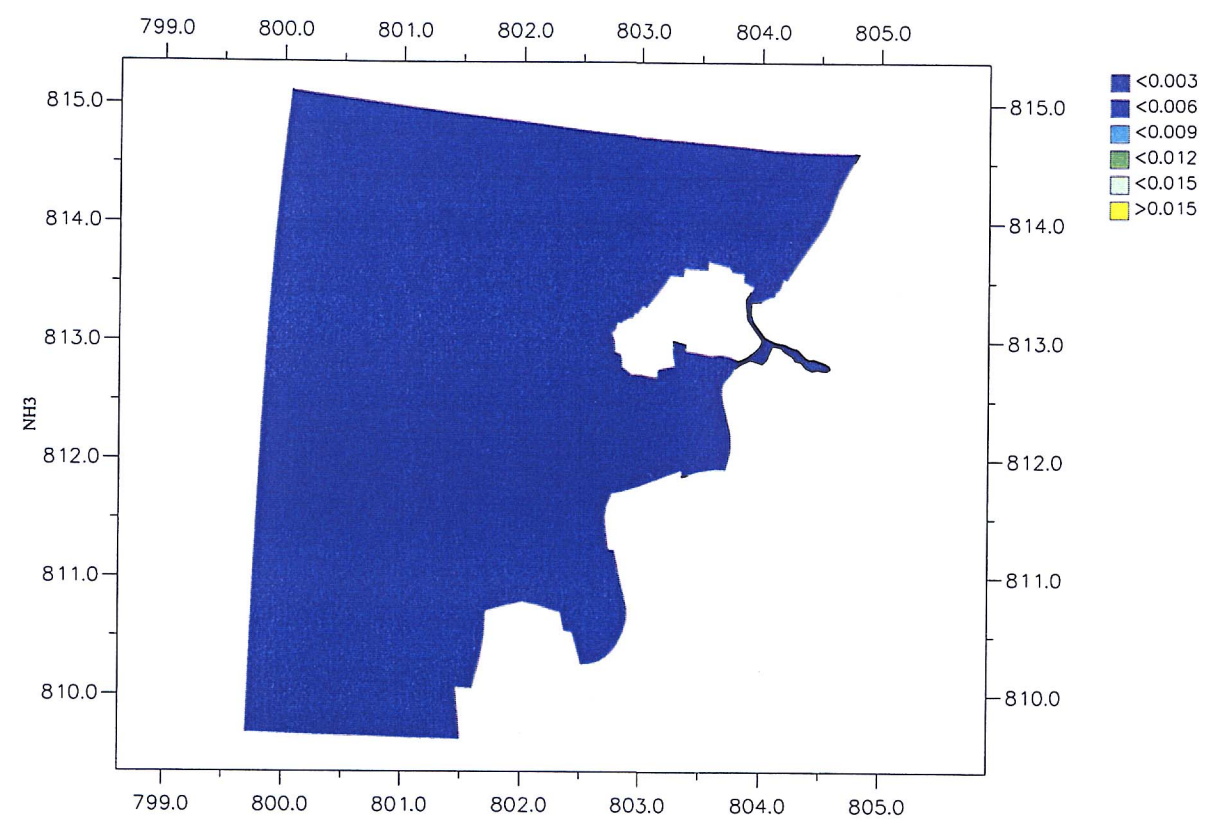
Surface Layer Total Inorganic Nitrogen; Dry Season; Neap Flood
Upper – Baseline Scenario; Lower – Export Effluent Scenario

Figure 4E3b



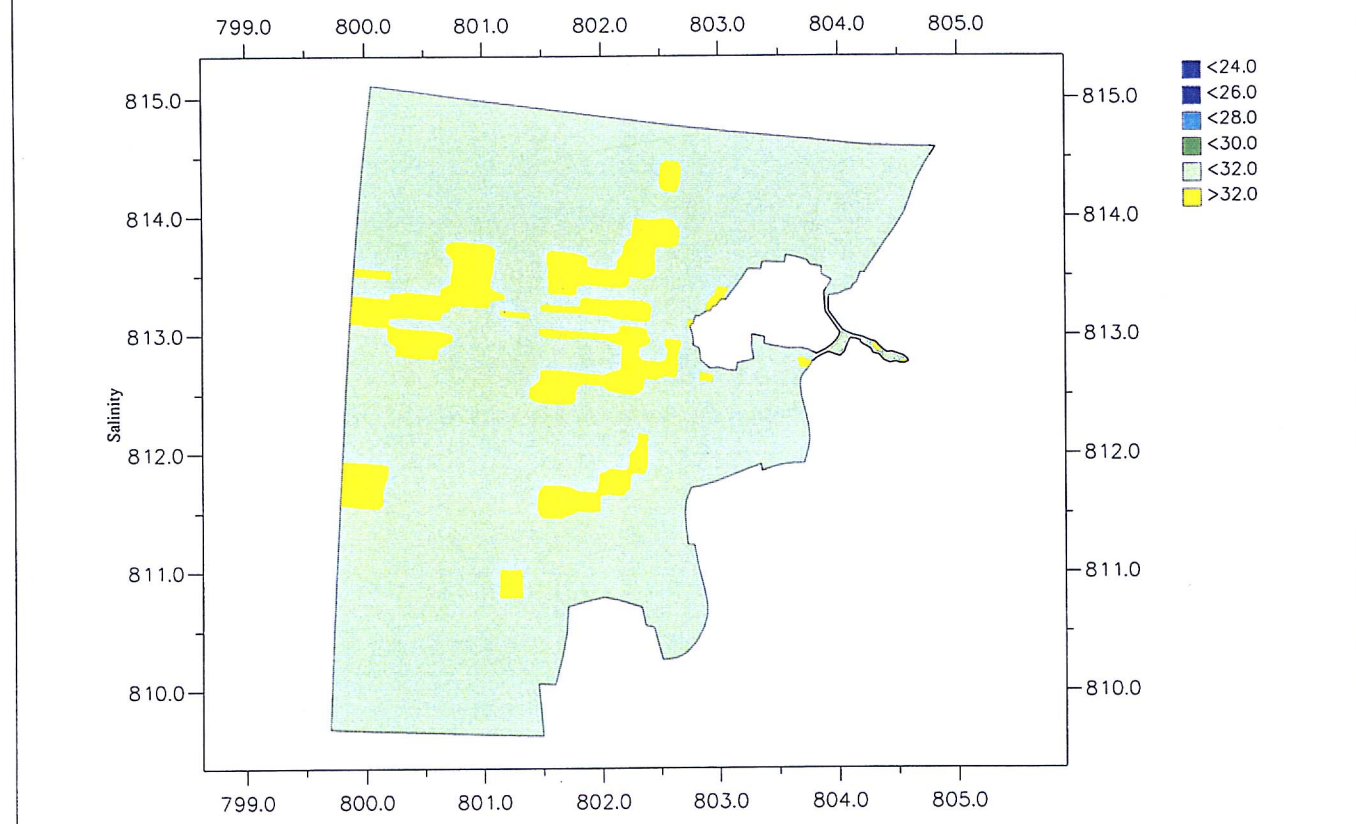
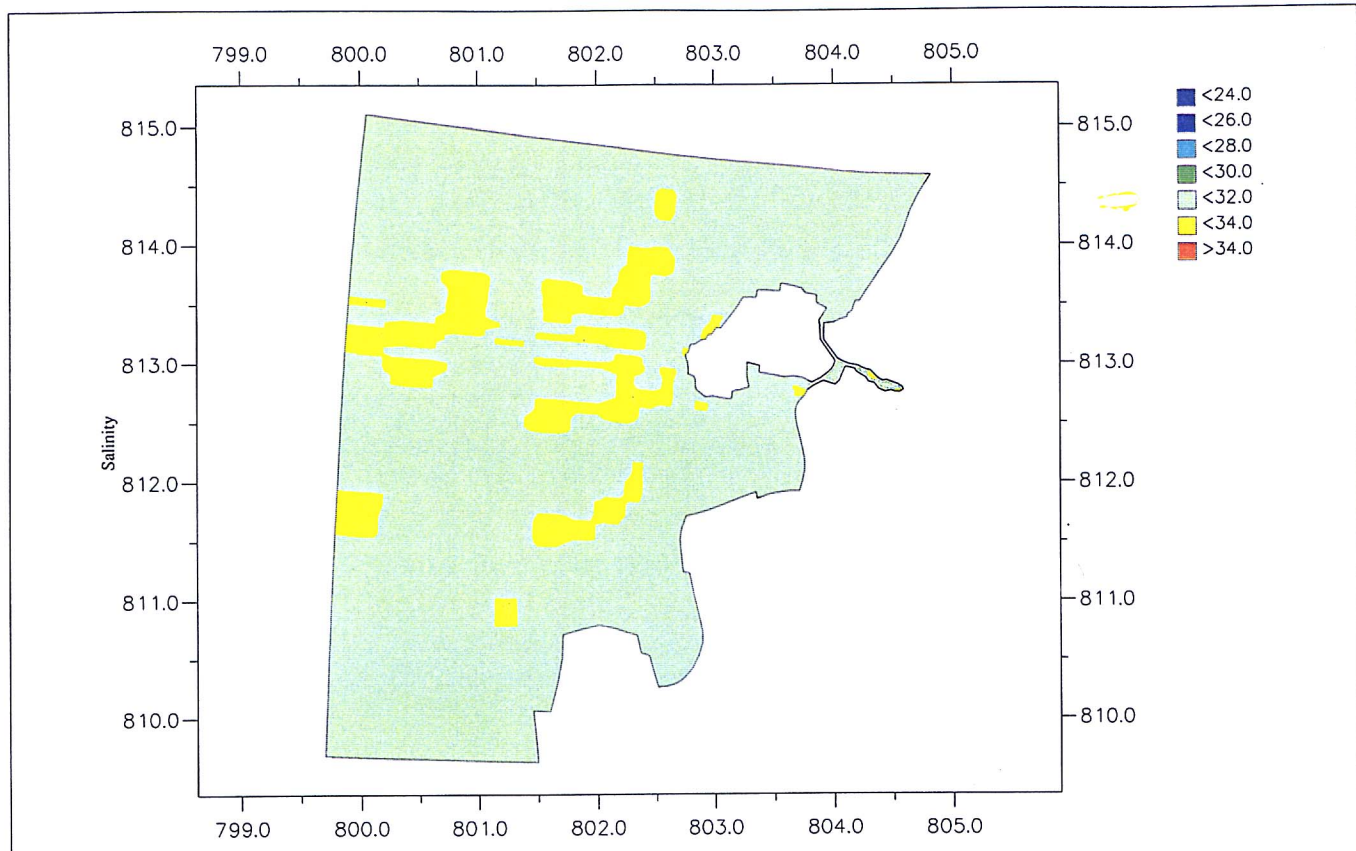
Surface Layer Unionised Ammonia Nitrogen; Dry Season; Spring Ebb
Upper – Baseline Scenario; Lower – Export Effluent Scenario

Figure 4E4a



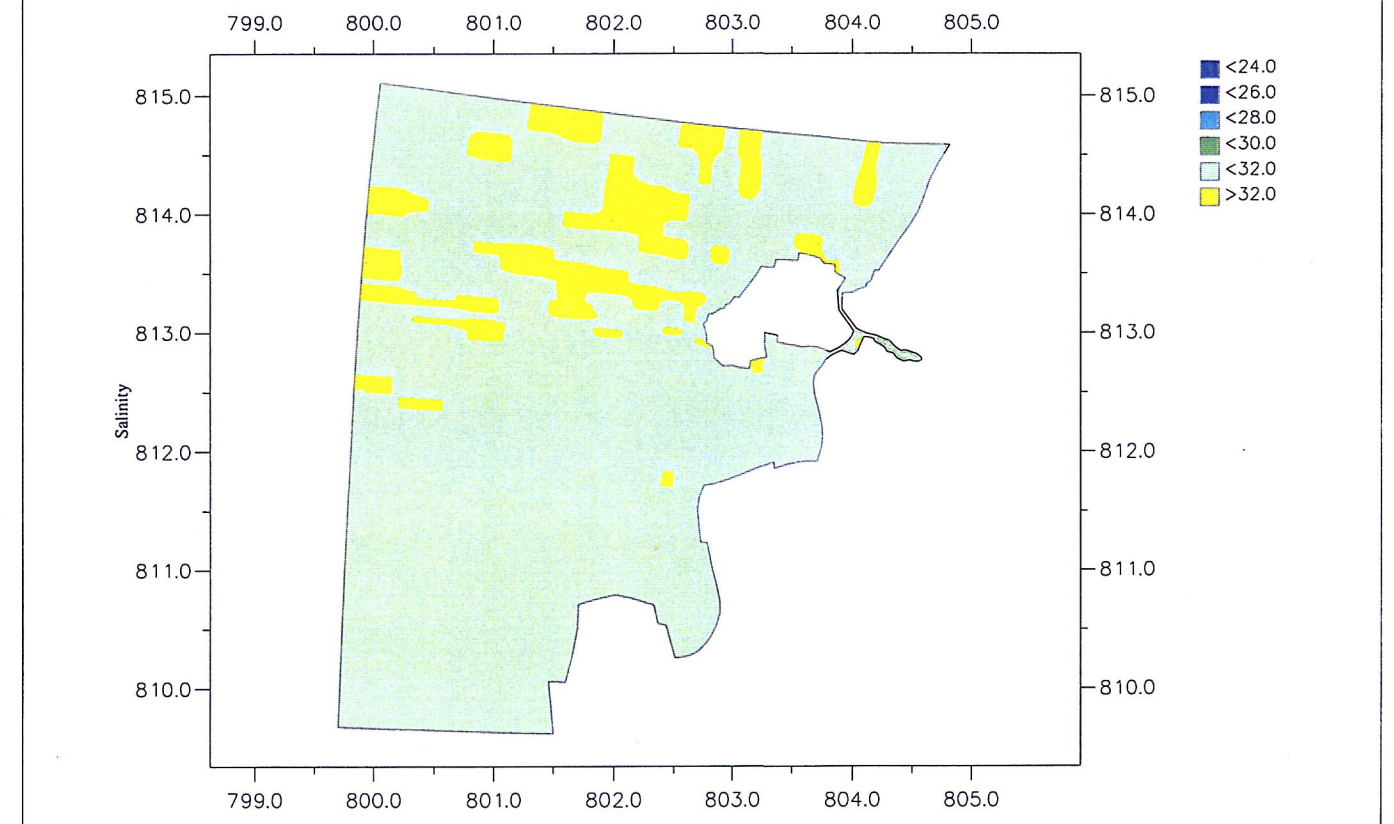
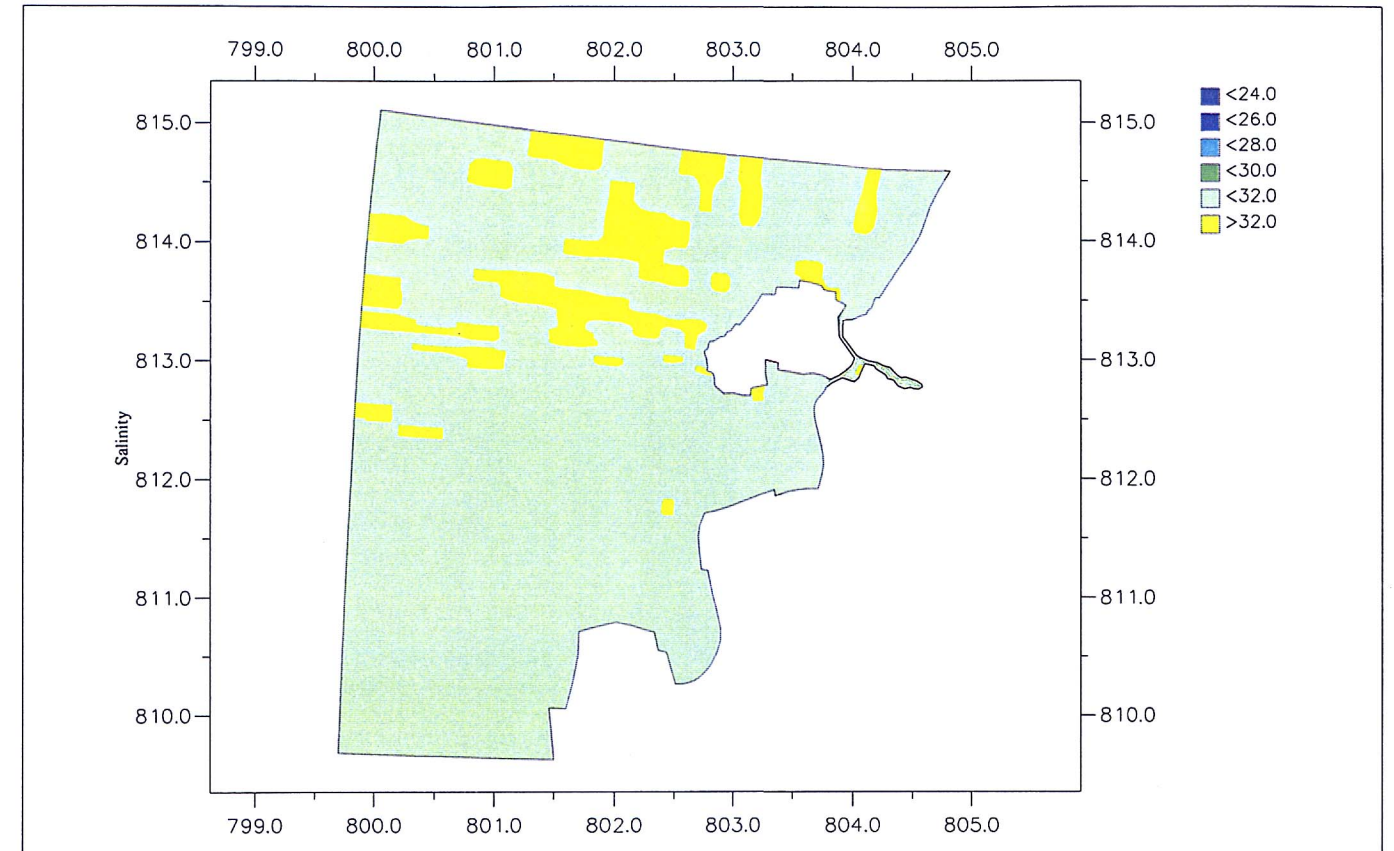
Surface Layer Unionised Ammonia Nitrogen; Dry Season; Neap Flood
Upper – Baseline Scenario; Lower – Export Effluent Scenario

Figure 4E4b



Surface Layer Salinity; Dry Season; Spring Ebb
Upper – Baseline Scenario; Lower – Export Effluent Scenario

Figure 4E5a



Surface Layer Salinity; Dry Season; Neap Flood
Upper – Baseline Scenario; Lower – Export Effluent Scenario

Figure 4E5b