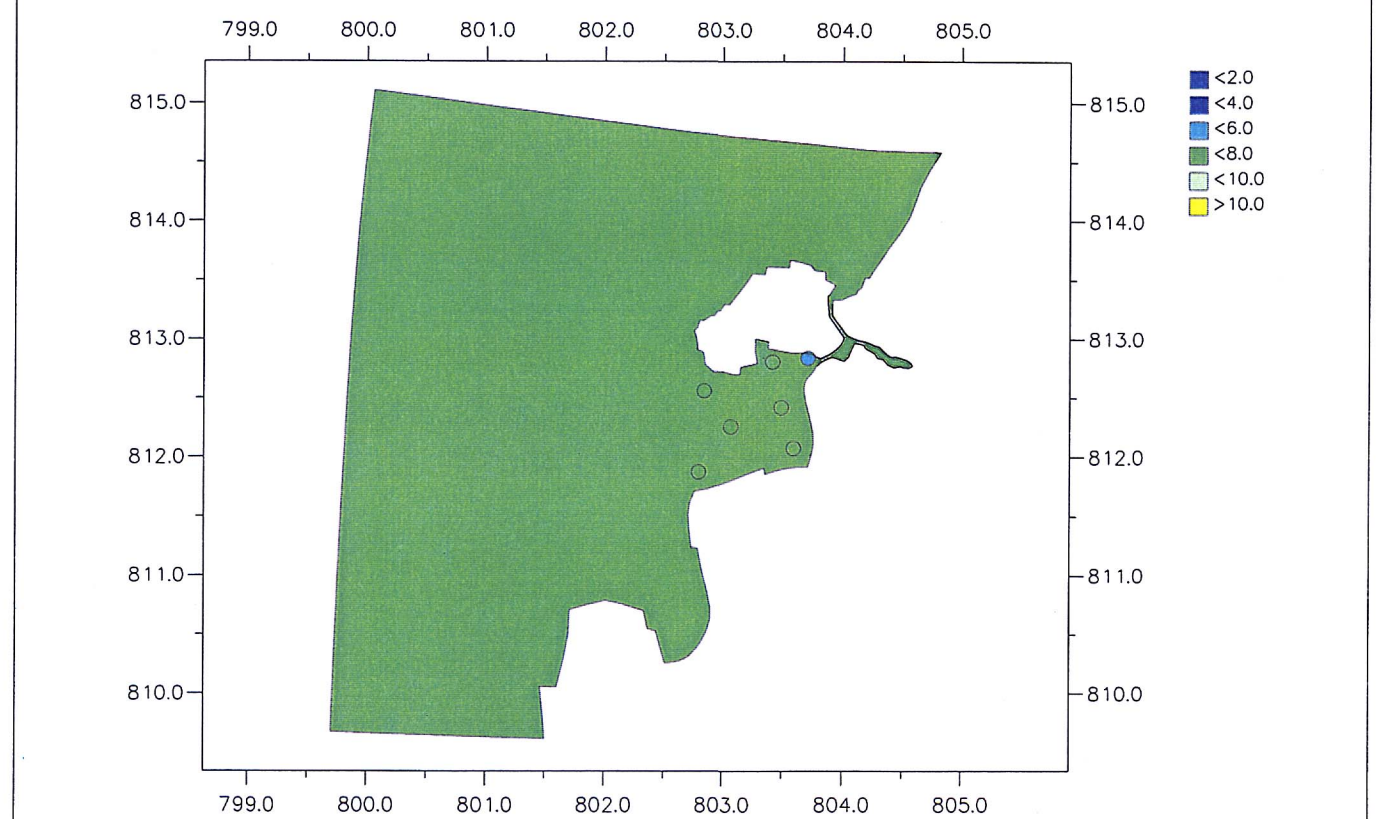
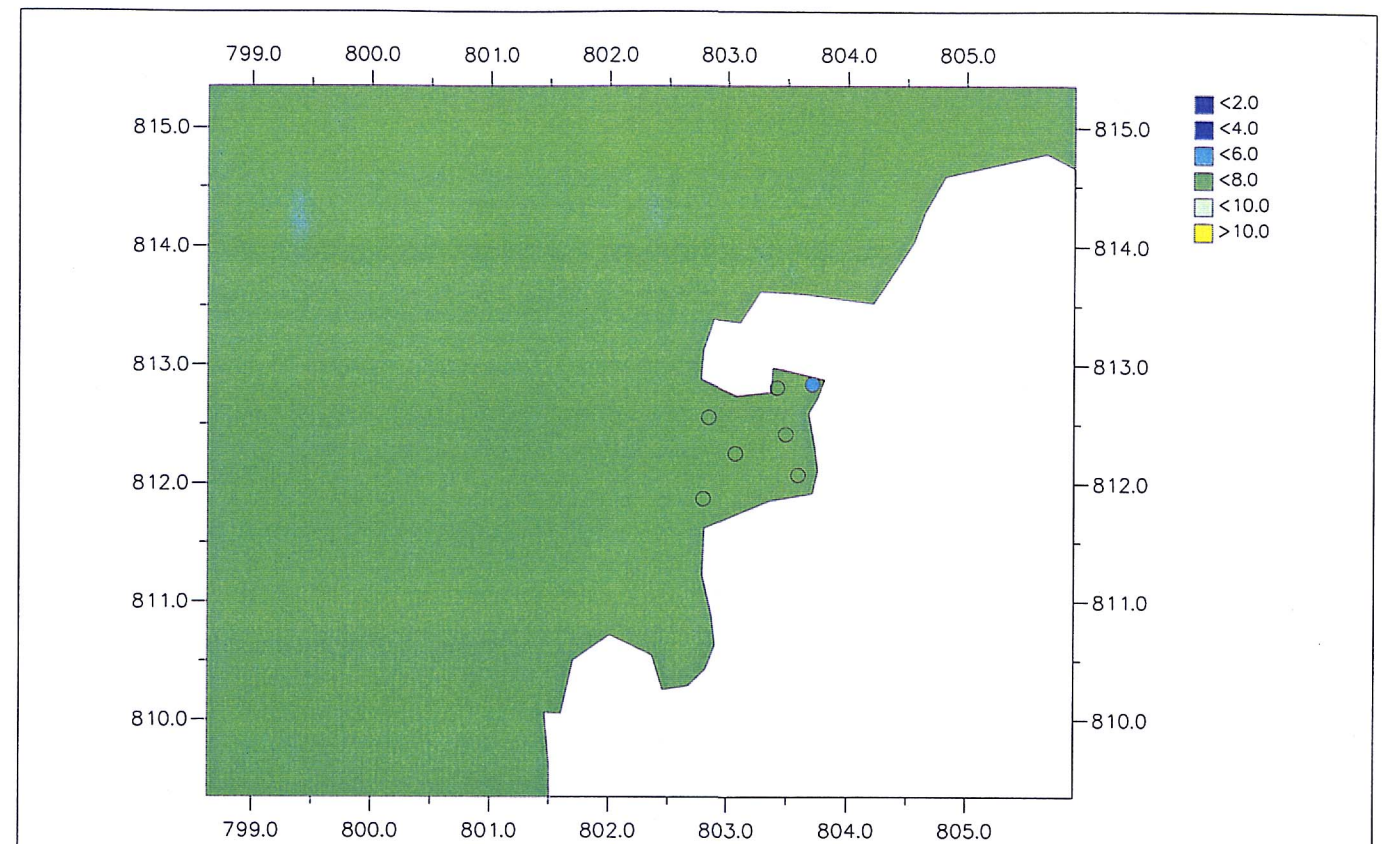


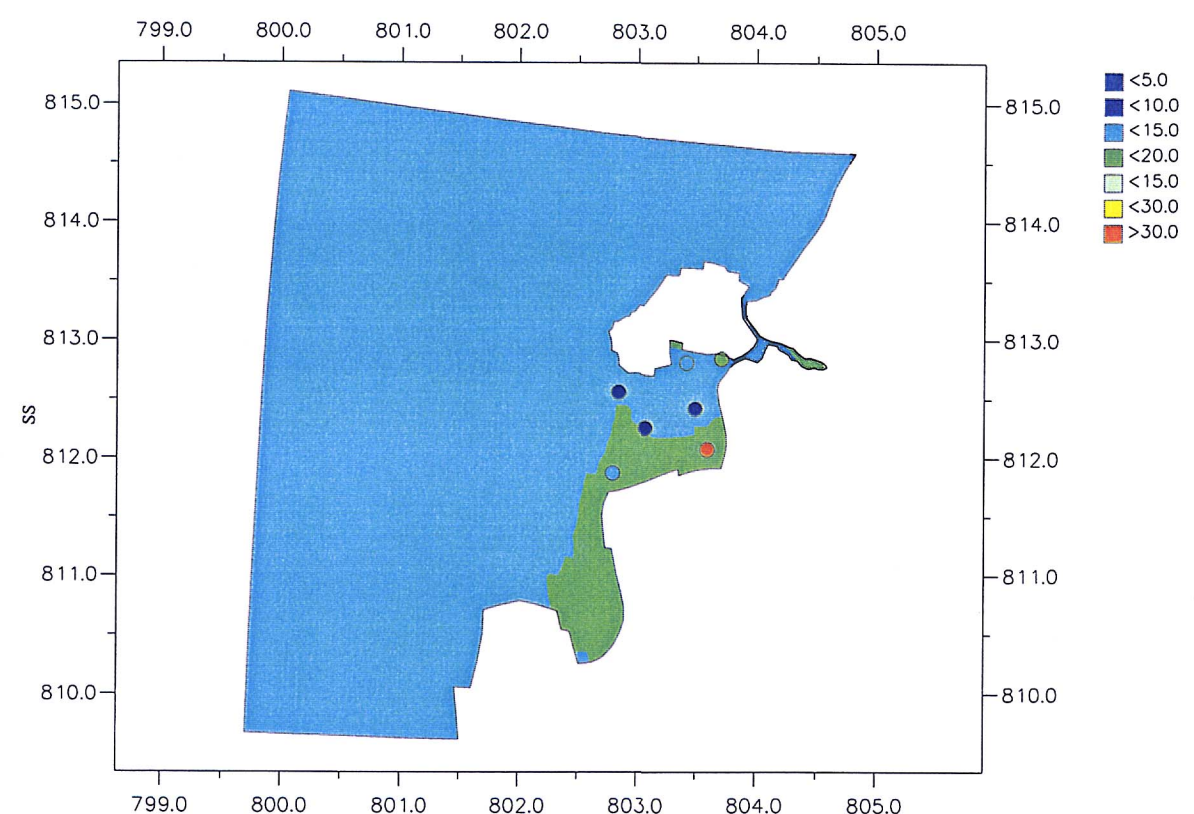
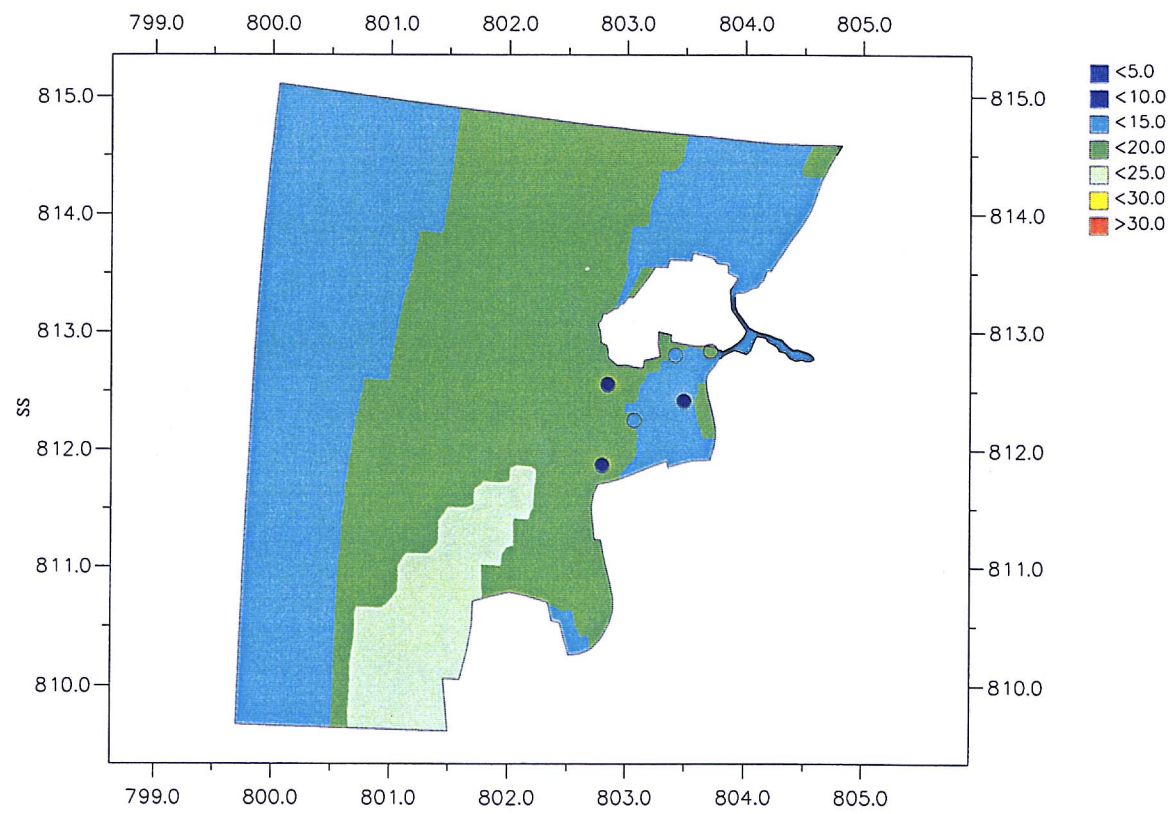
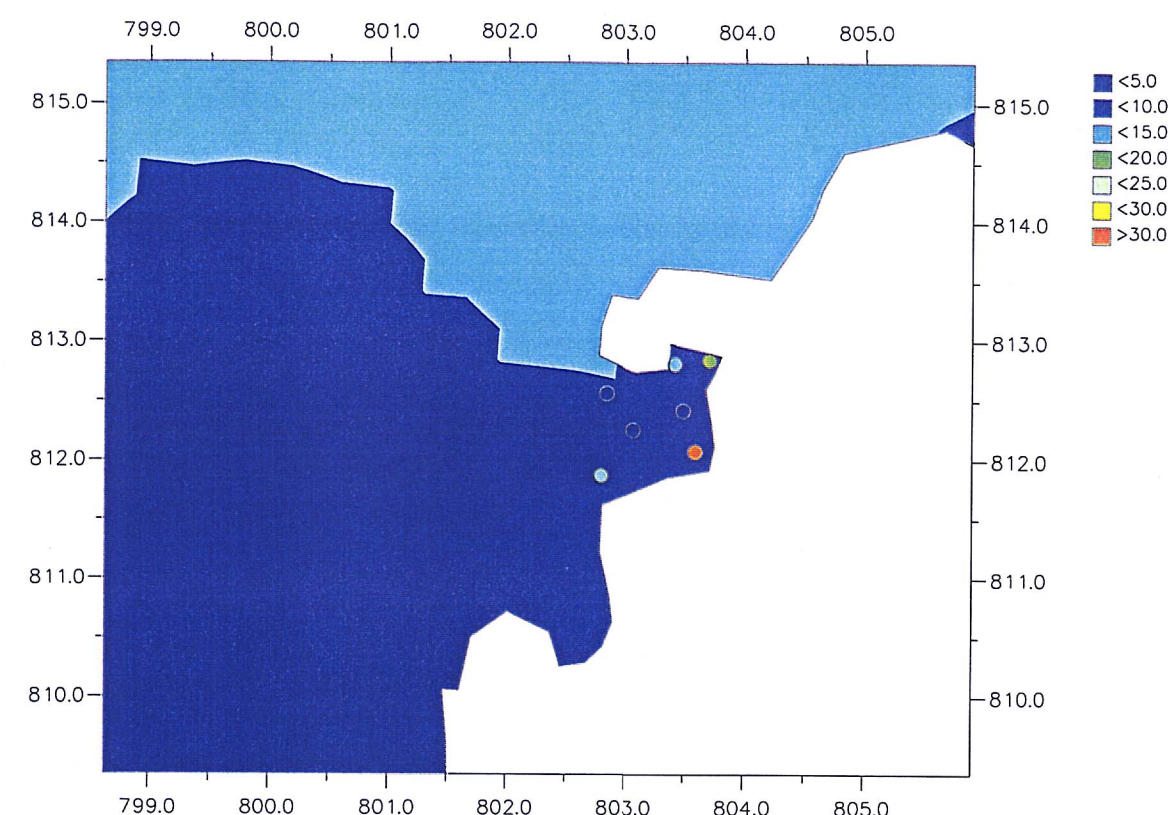
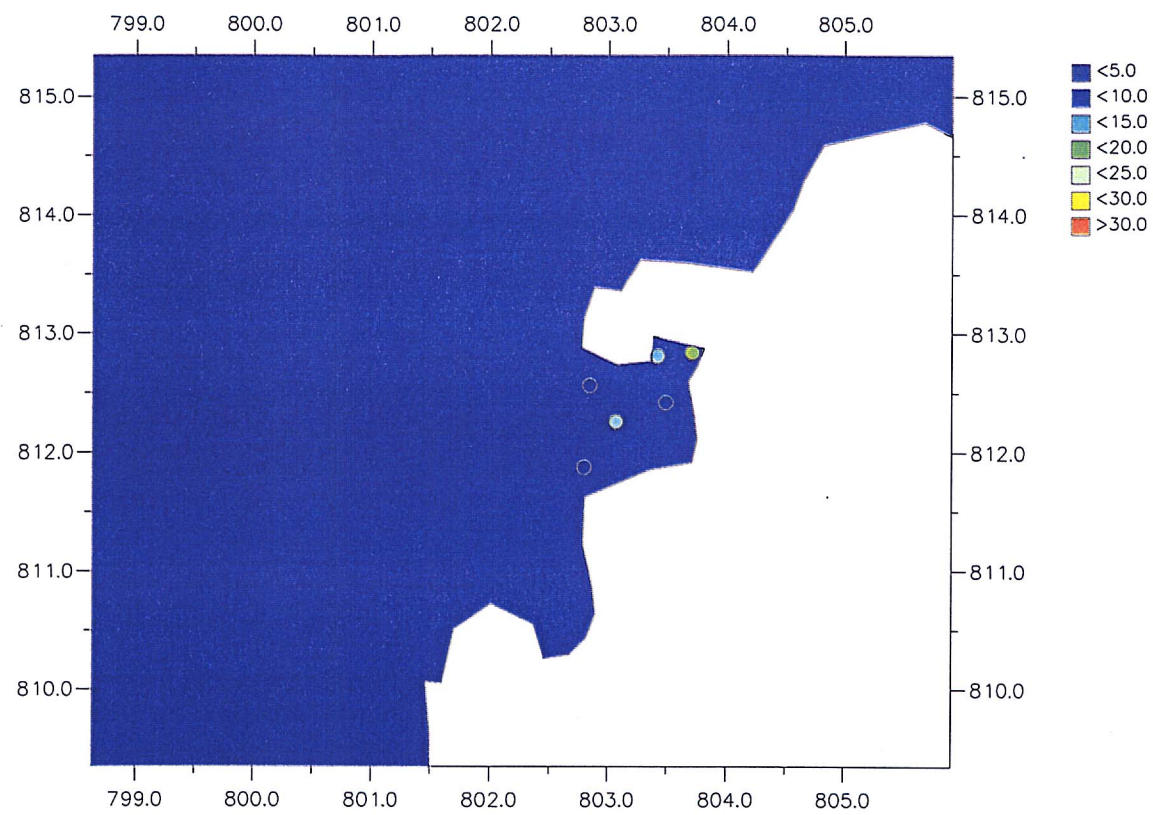
Surface Layer Dissolved Oxygen; Dry Season; High Water
 Upper - Fine Grid Regional Model; Lower - Tai O Detailed Model
 Dots - Tai O Boat Anchorage Field Data

Figure 4C1a



Surface Layer Dissolved Oxygen; Dry Season; Low Water
 Upper - Fine Grid Regional Model; Lower - Tai O Detailed Model
 Dots - Tai O Boat Anchorage Field Data

Figure 4C1b

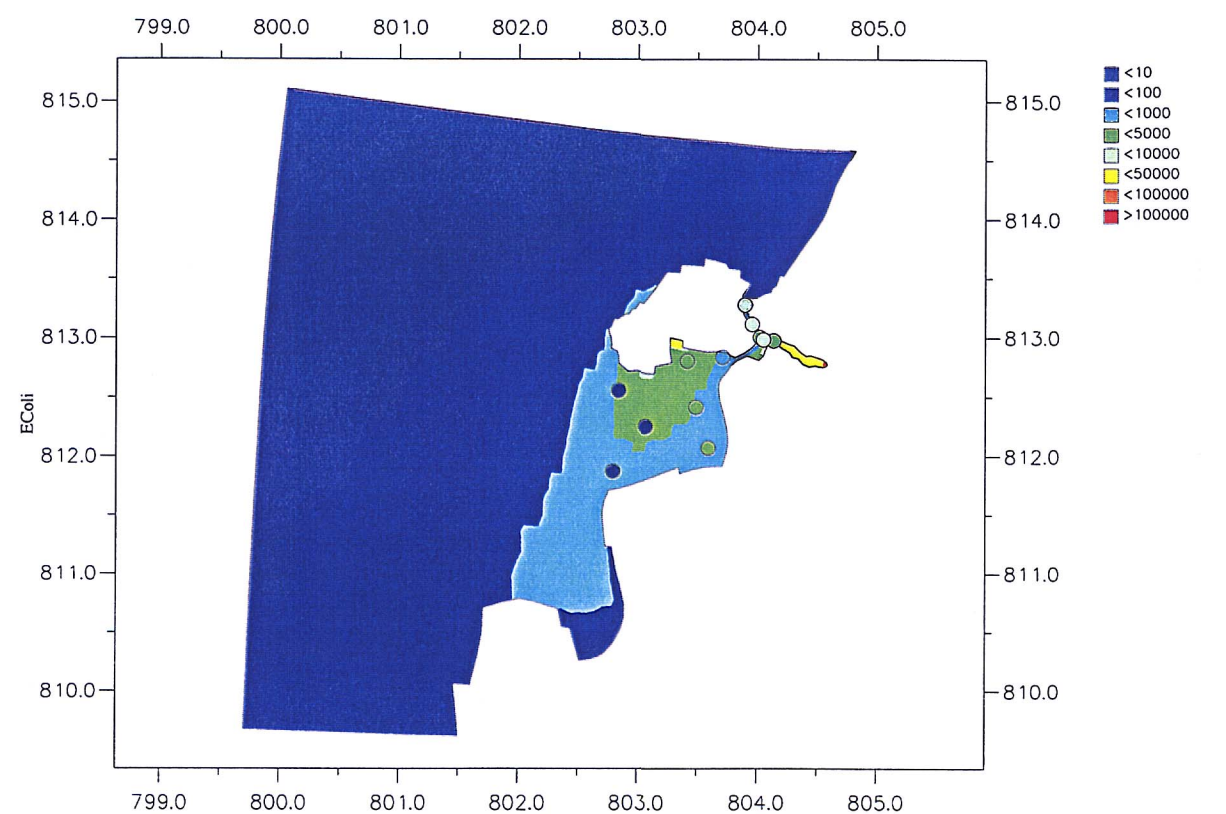
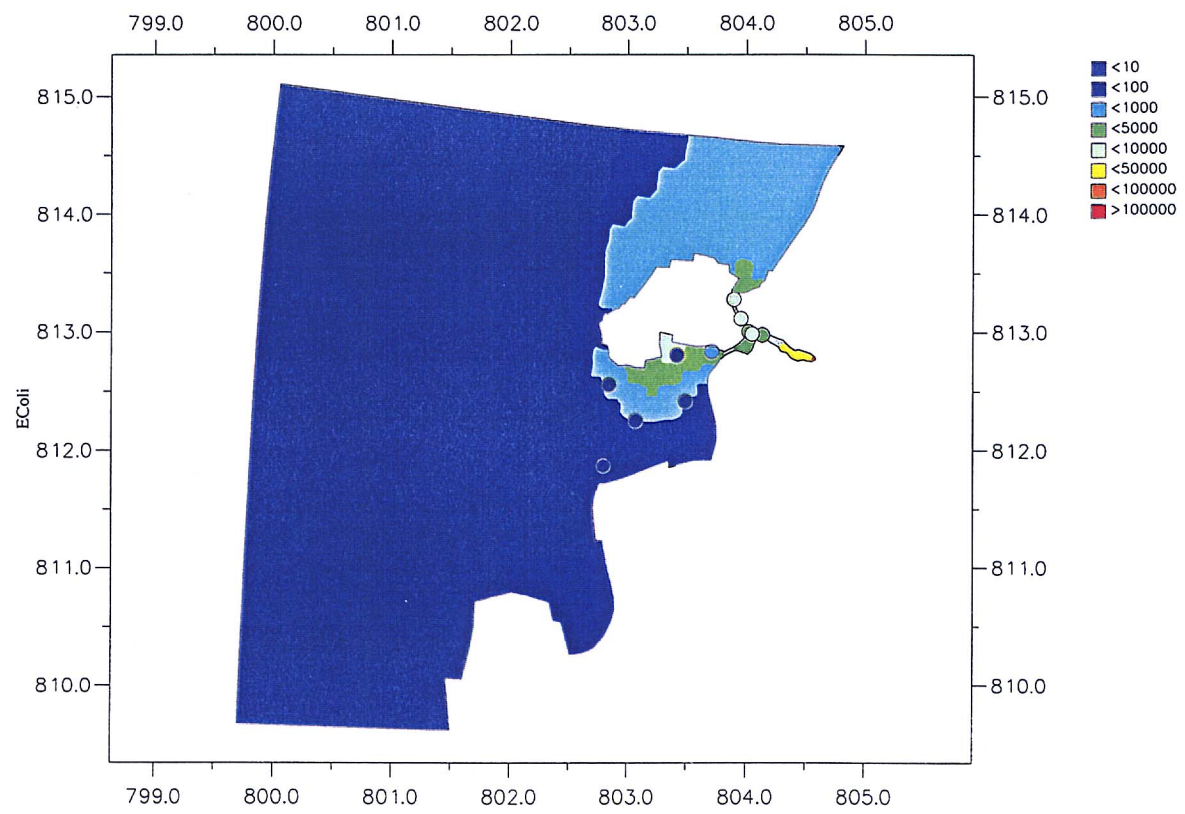
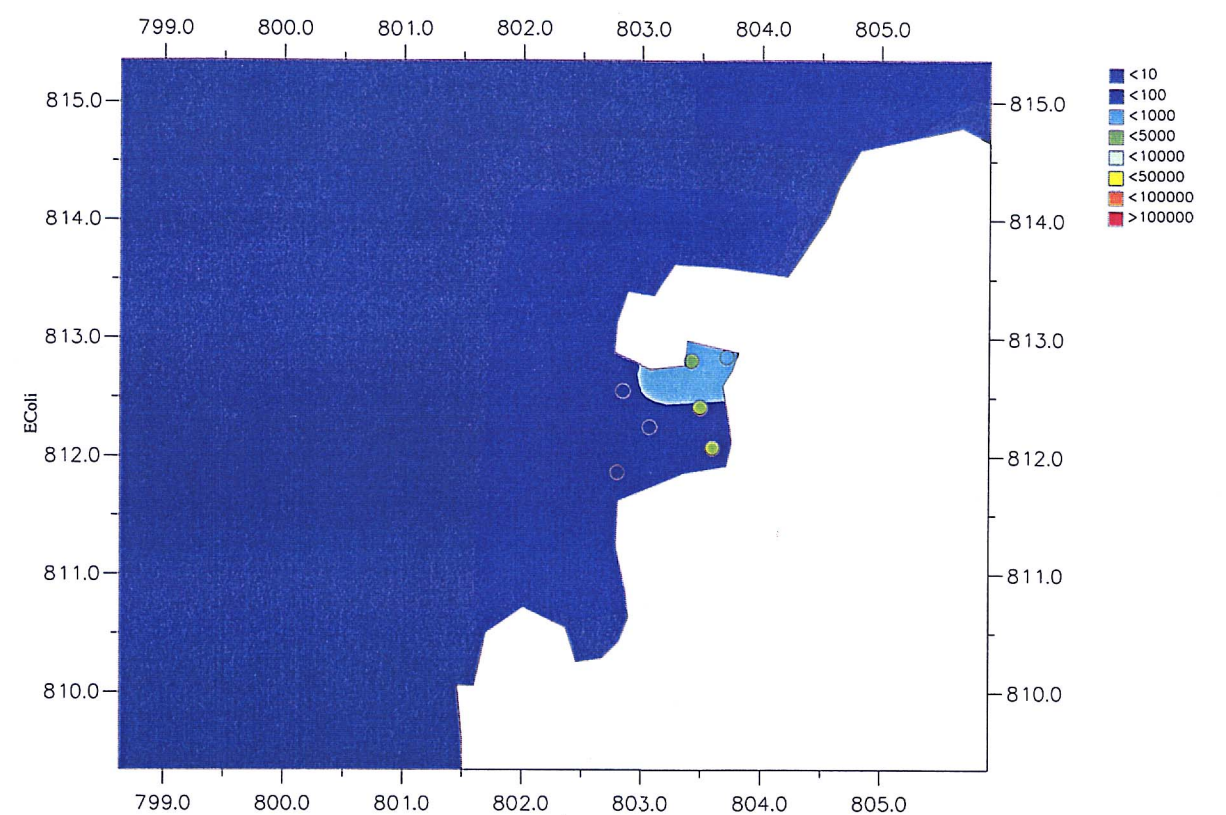
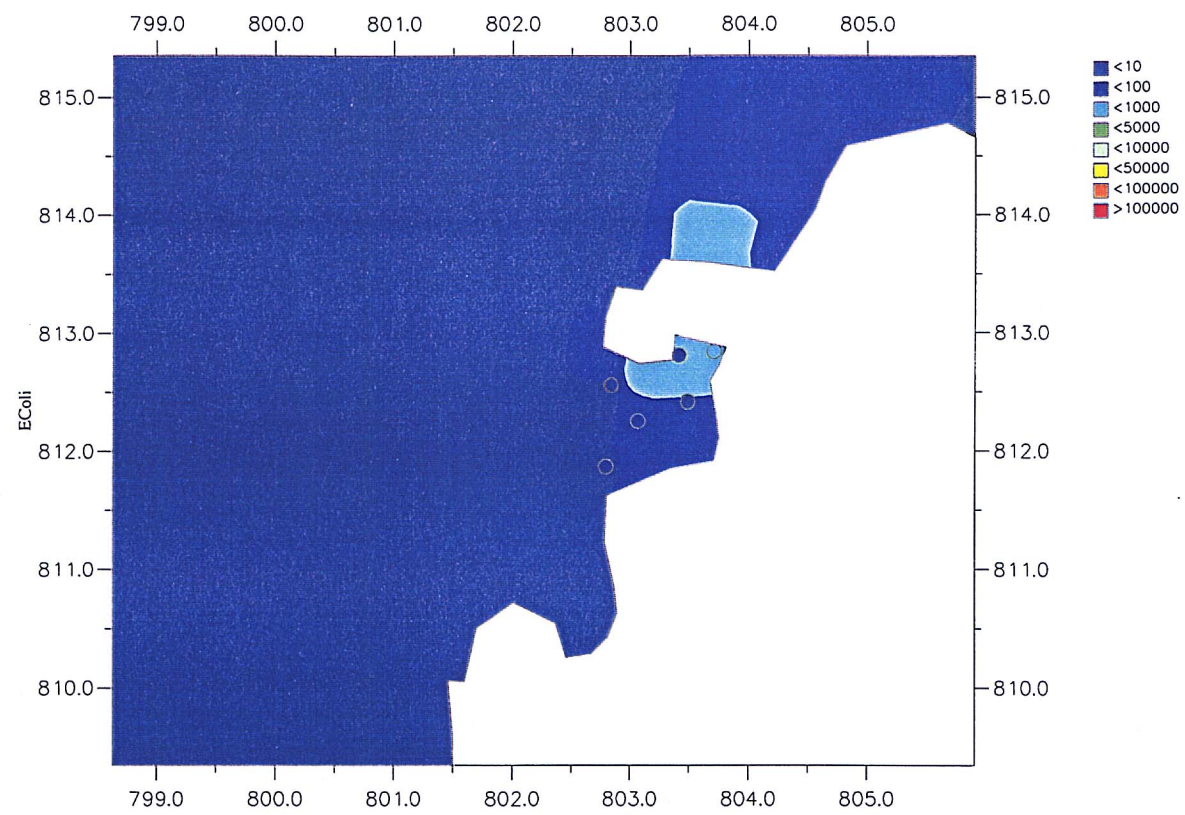


Surface Layer Suspended Solids; Dry Season; High Water
 Upper - Fine Grid Regional Model; Lower - Tai O Detailed Model
 Dots - Tai O Boat Anchorage Field Data

Figure 4C2a

Surface Layer Suspended Solids; Dry Season; Low Water
 Upper - Fine Grid Regional Model; Lower - Tai O Detailed Model
 Dots - Tai O Boat Anchorage Field Data

Figure 4C2b



Surface Layer E. Coli; Dry Season; High Water
 Upper – Fine Grid Regional Model; Lower – Tai O Detailed Model
 Dots at Tai O Bay – Tai O Boat Anchorage Field Data

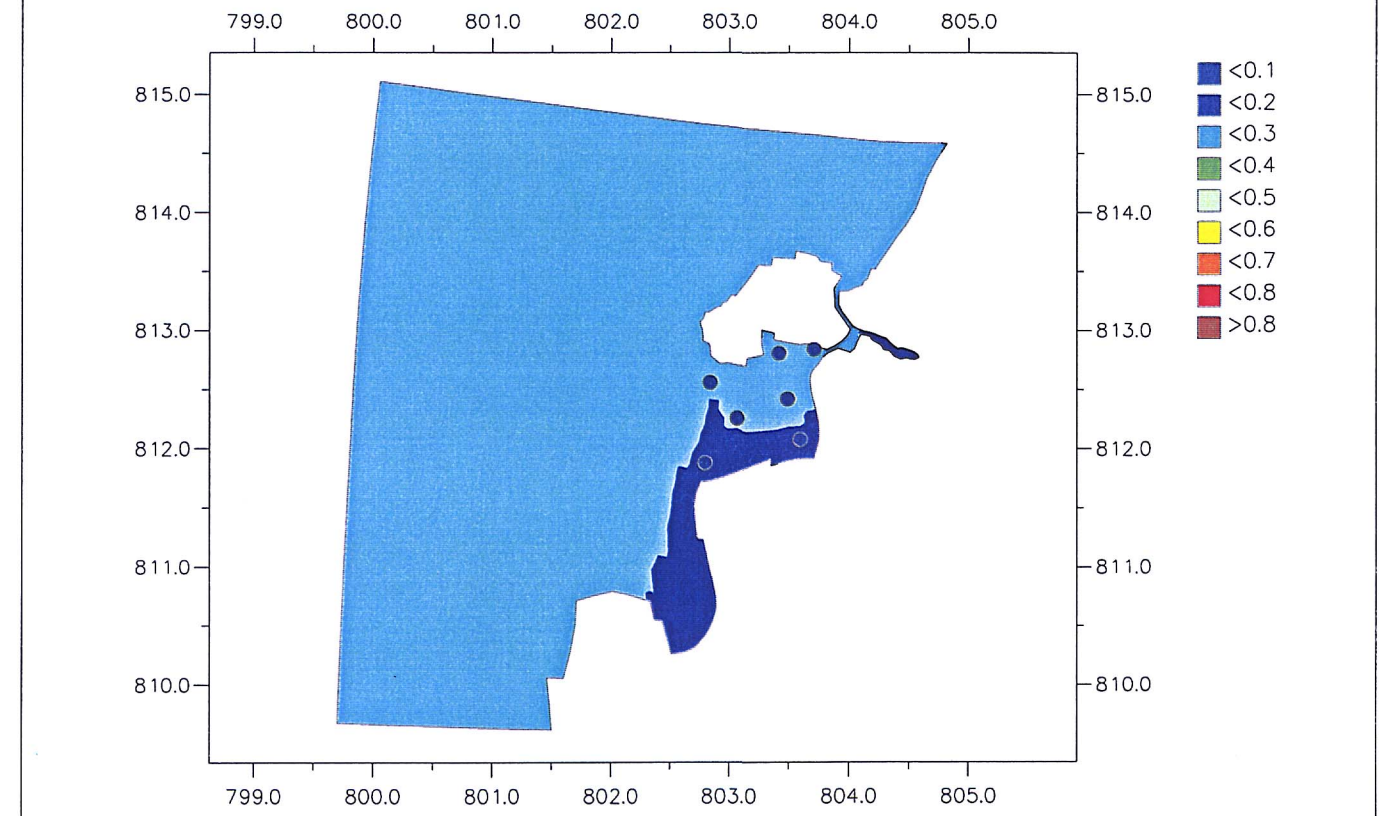
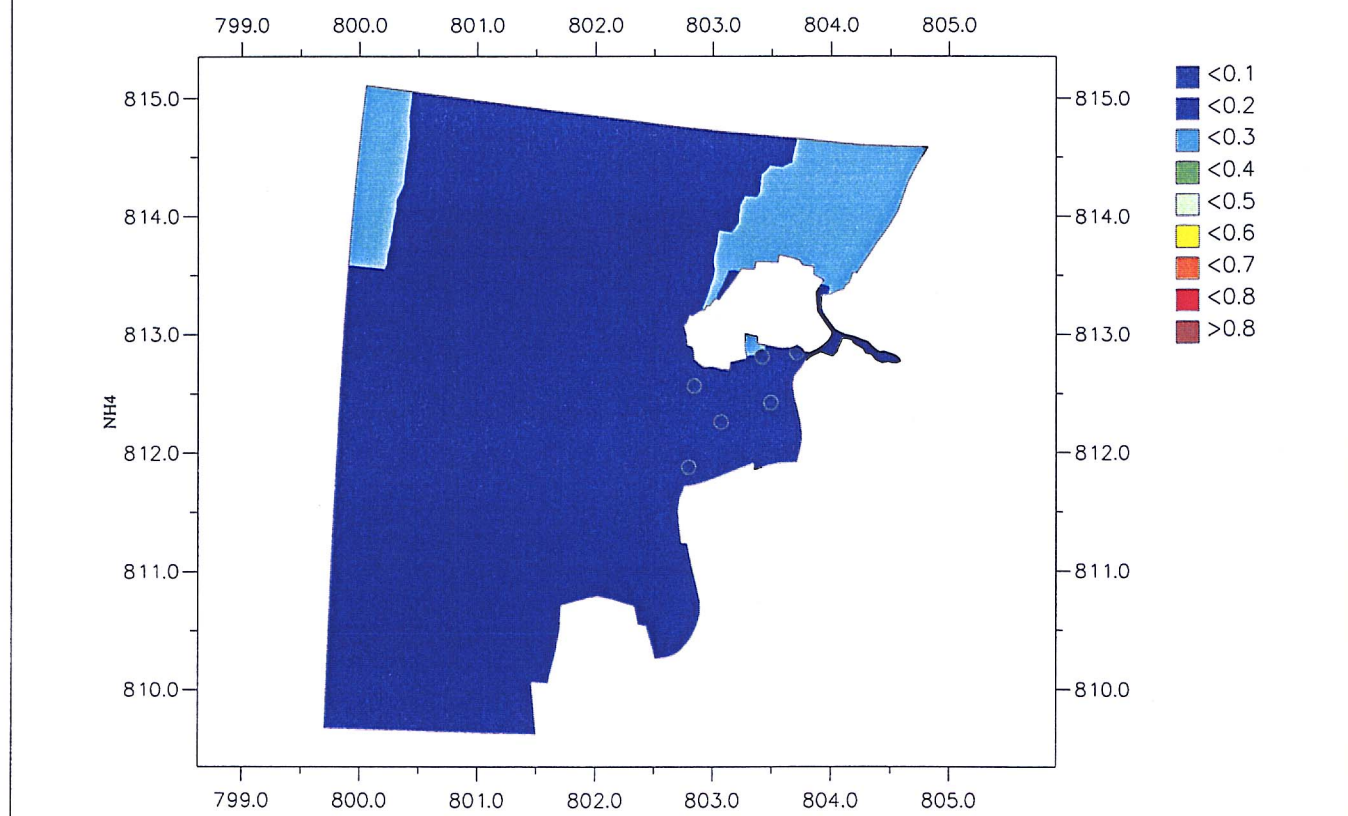
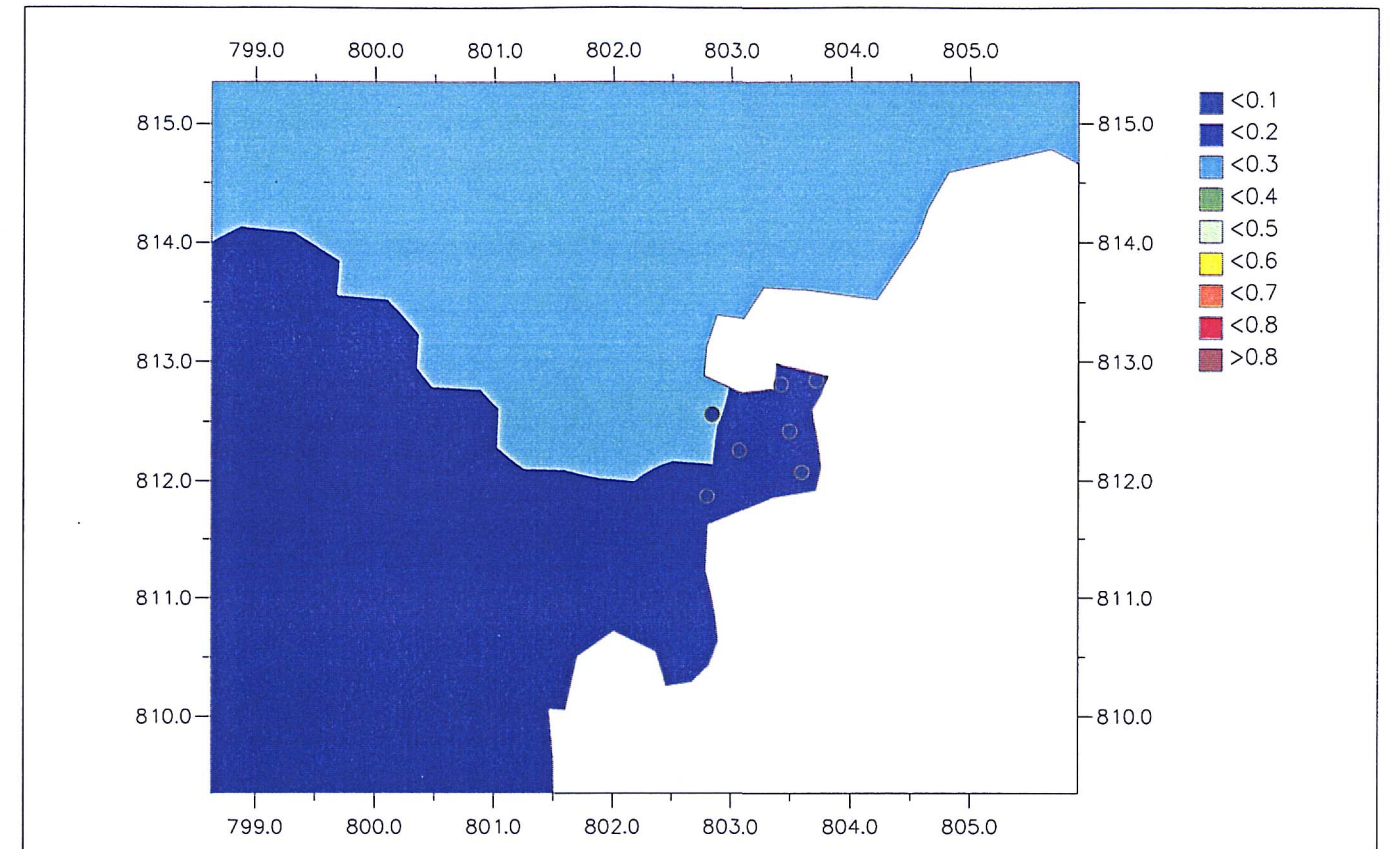
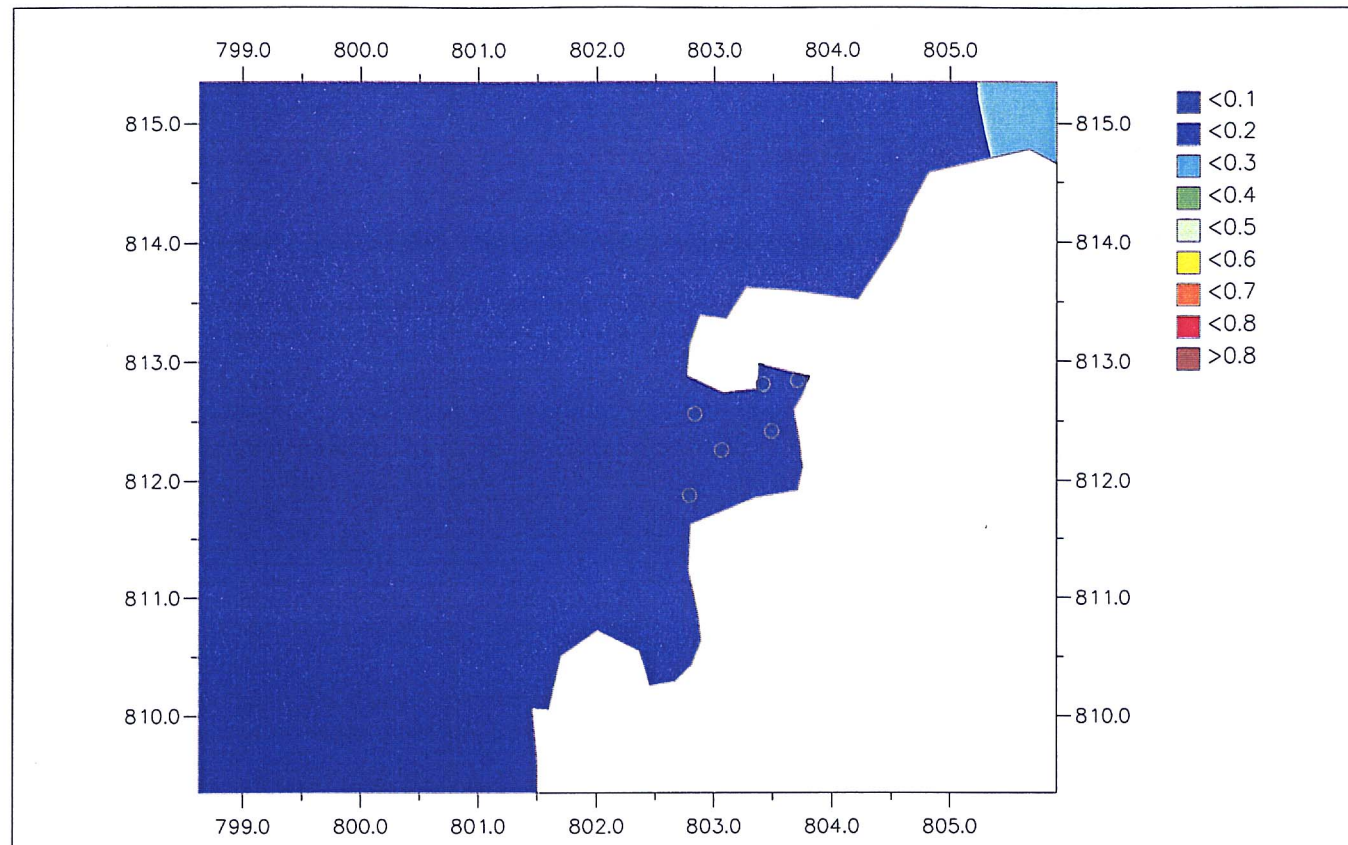
Figure 4C3a

Dots at Tai O Creek – PPFS Field Data

Surface Layer E. Coli; Dry Season; Low Water
 Upper – Fine Grid Regional Model; Lower – Tai O Detailed Model
 Dots at Tai O Bay – Tai O Boat Anchorage Field Data

Figure 4C3b

Dots at Tai O Creek – PPFS Field Data

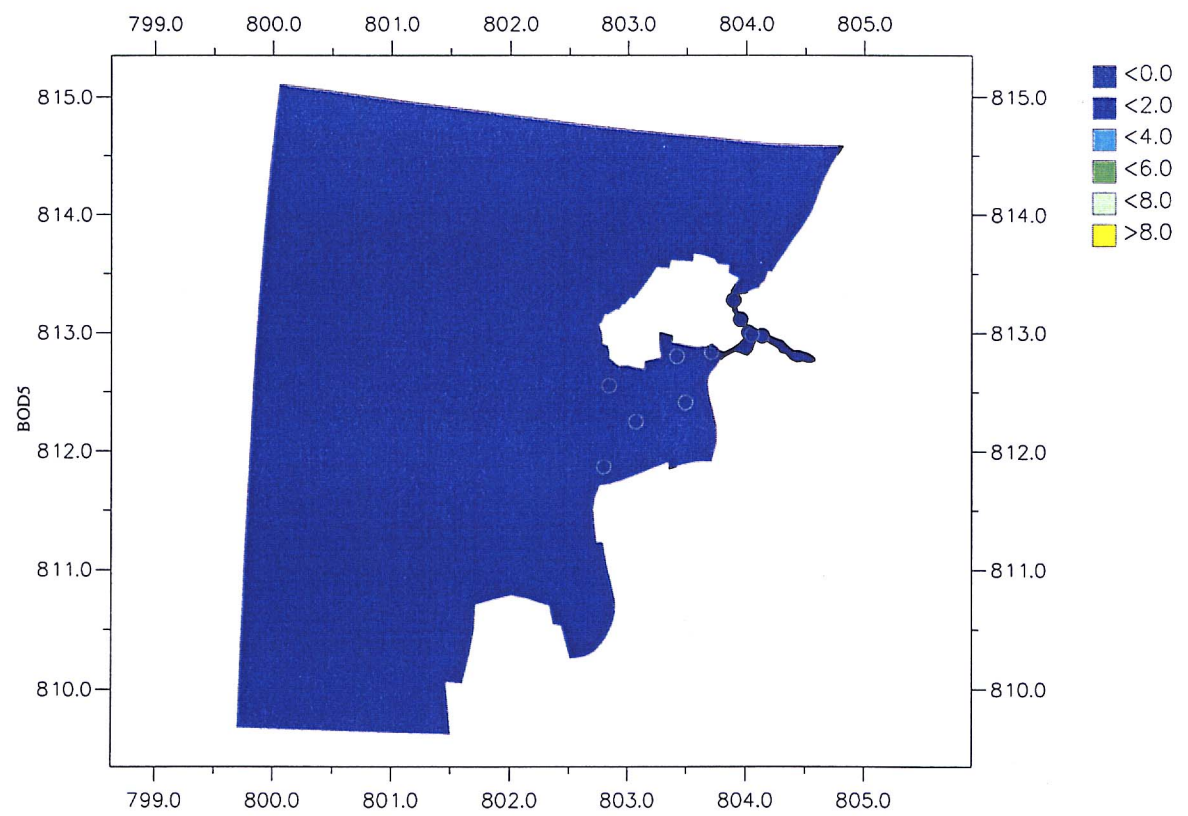
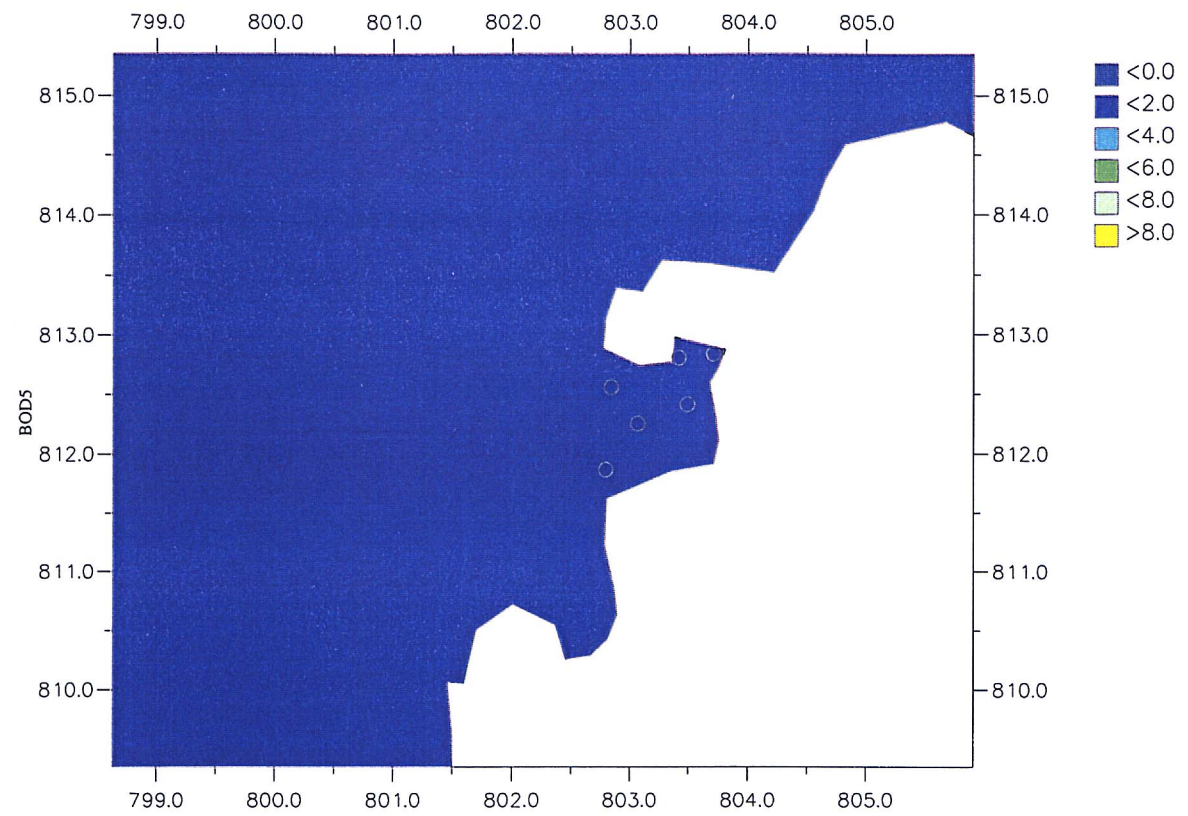


Surface Layer Total Inorganic Nitrogen; Dry Season; High Water
 Upper - Fine Grid Regional Model; Lower - Tai O Detailed Model
 Dots - Tai O Boat Anchorage Field Data

Figure 4C4a

Surface Layer Total Inorganic Nitrogen; Dry Season; Low Water
 Upper - Fine Grid Regional Model; Lower - Tai O Detailed Model
 Dots - Tai O Boat Anchorage Field Data

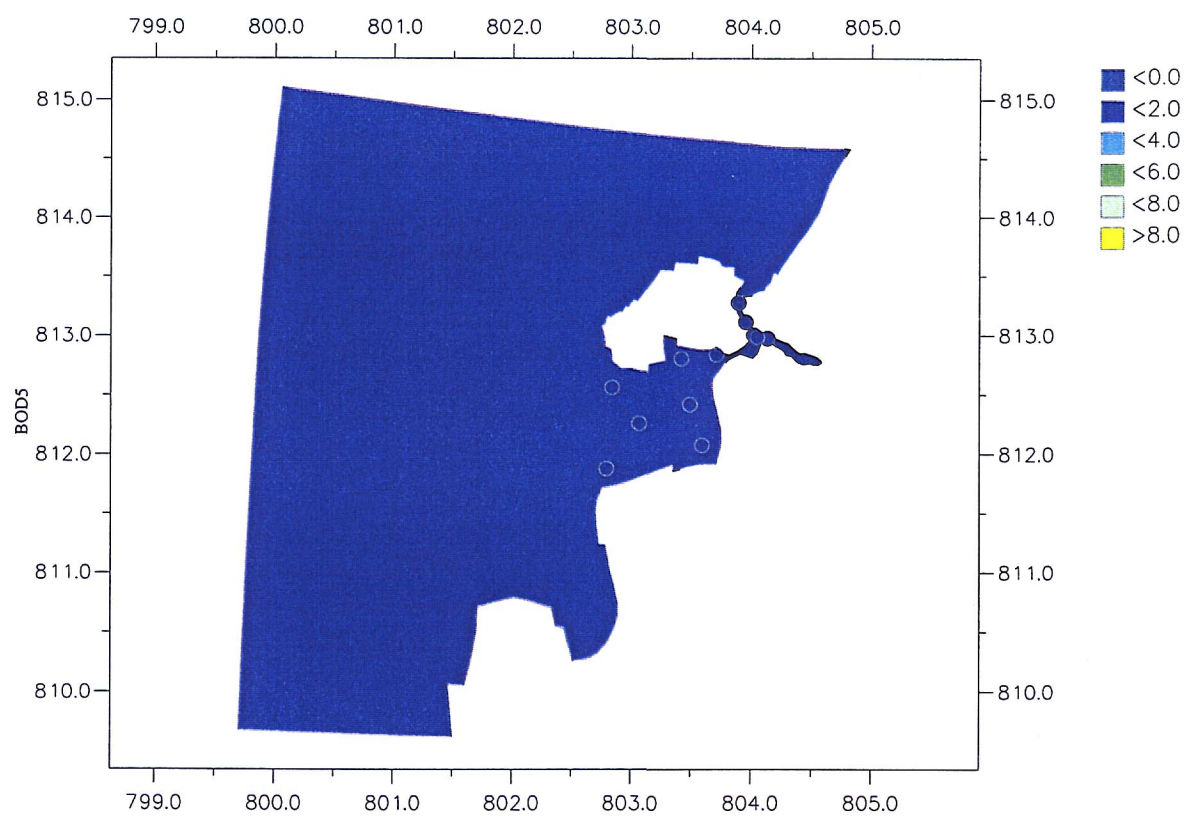
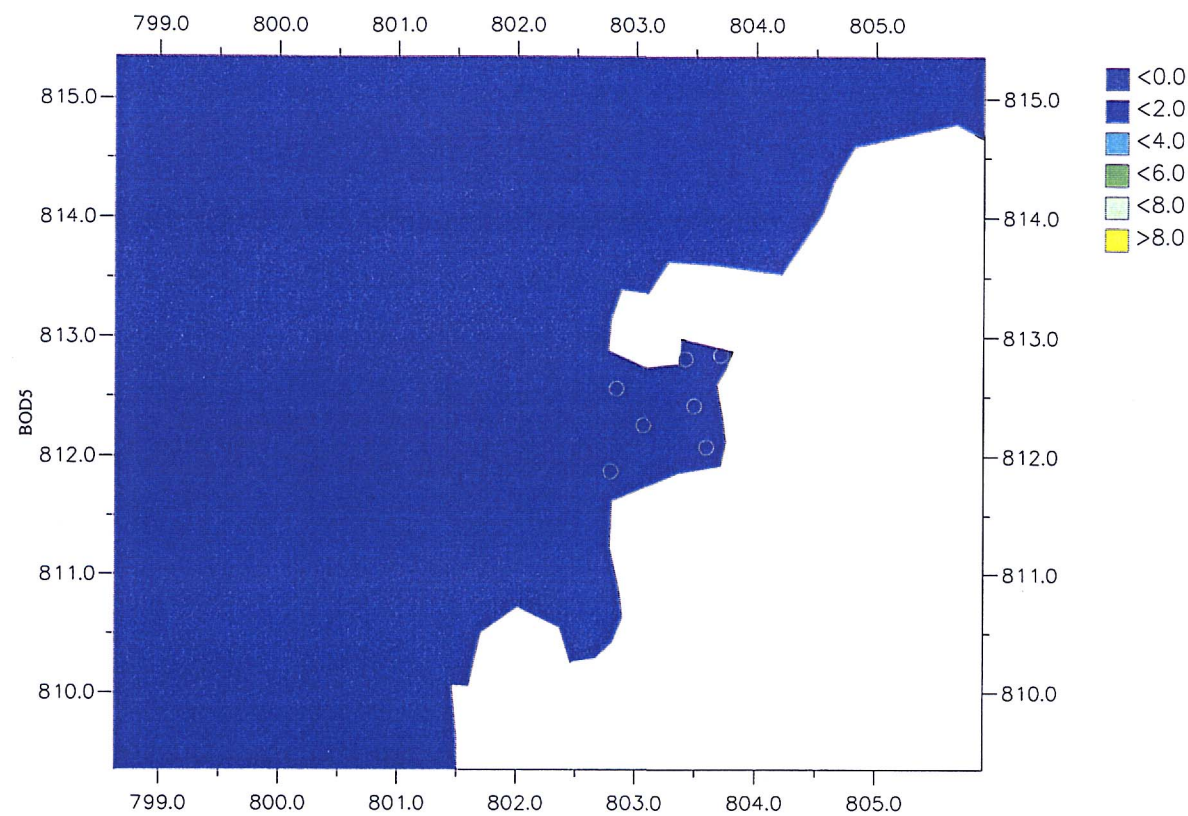
Figure 4C4b



Surface Layer BOD; Dry Season; High Water
 Upper – Fine Grid Regional Model; Lower – Tai O Detailed Model
 Dots at Tai O Bay – Tai O Boat Anchorage Field Data

Figure 4C5a

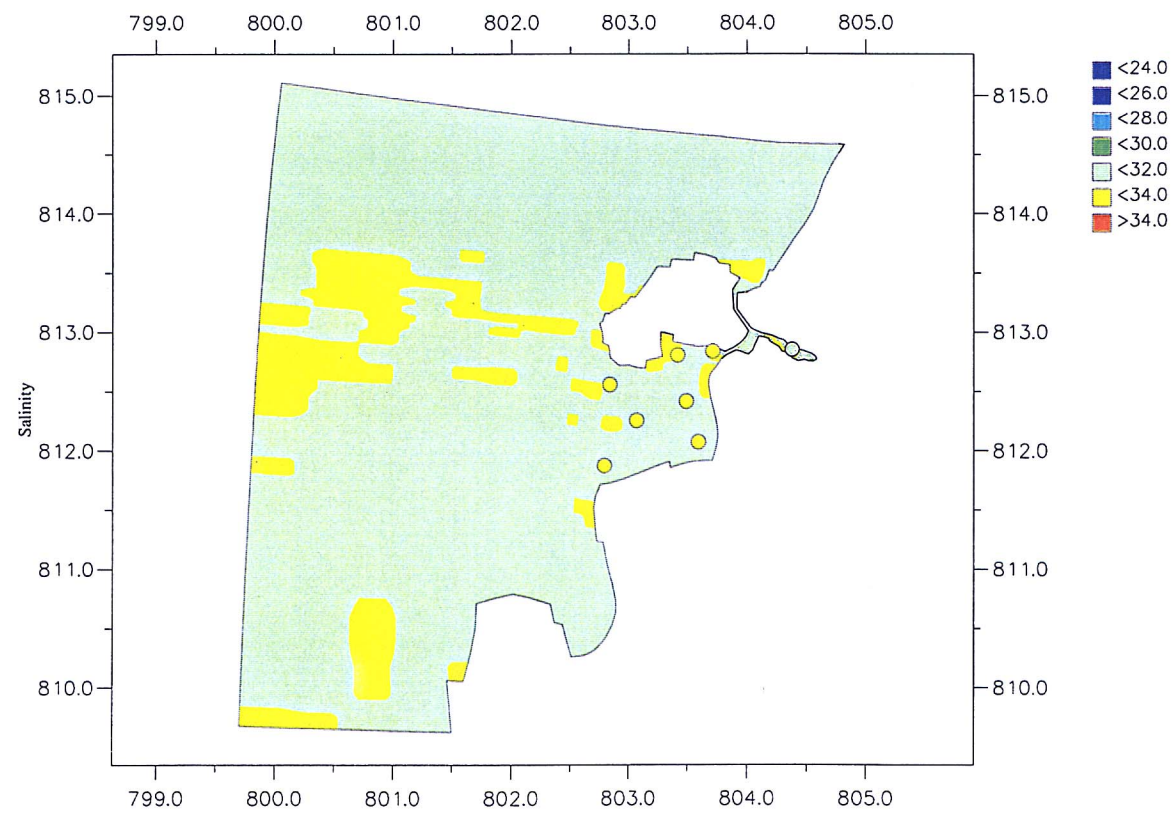
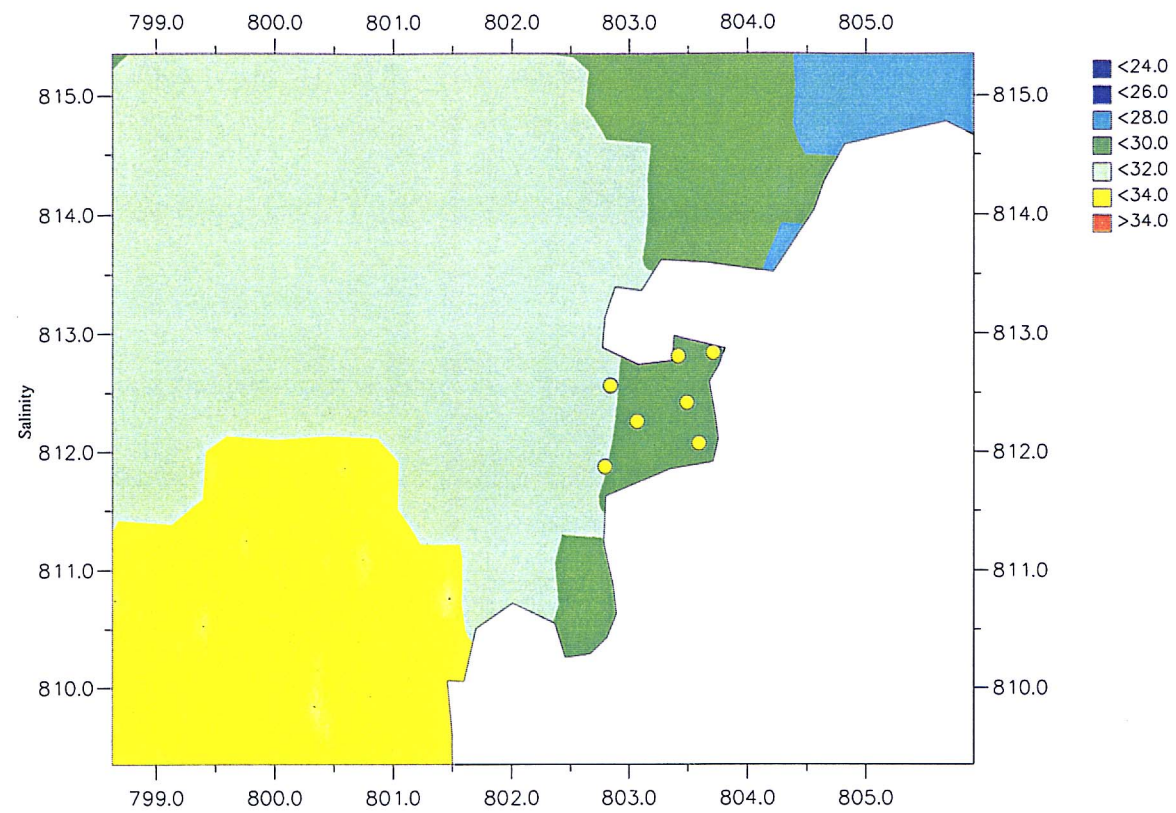
Dots at Tai O Creek – PPFS Field Data



Surface Layer BOD; Dry Season; Low Water
 Upper – Fine Grid Regional Model; Lower – Tai O Detailed Model
 Dots at Tai O Bay – Tai O Boat Anchorage Field Data

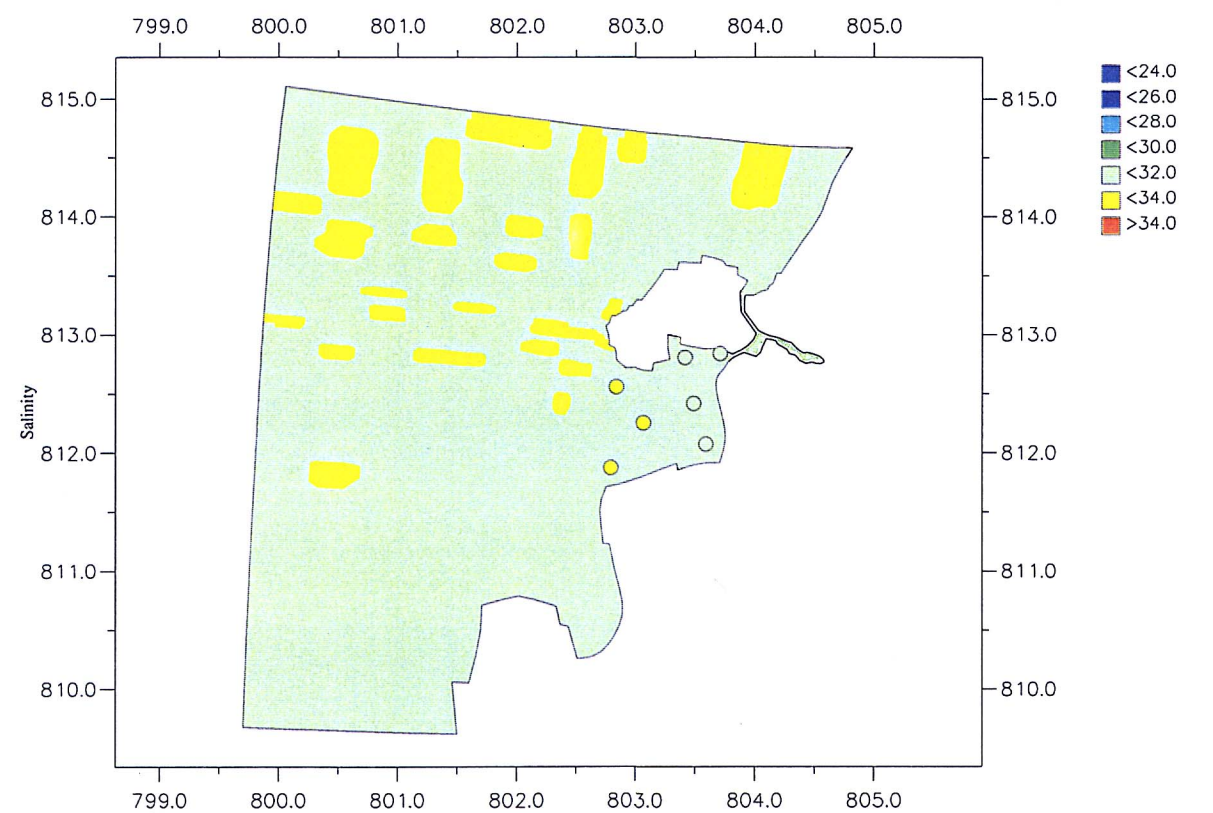
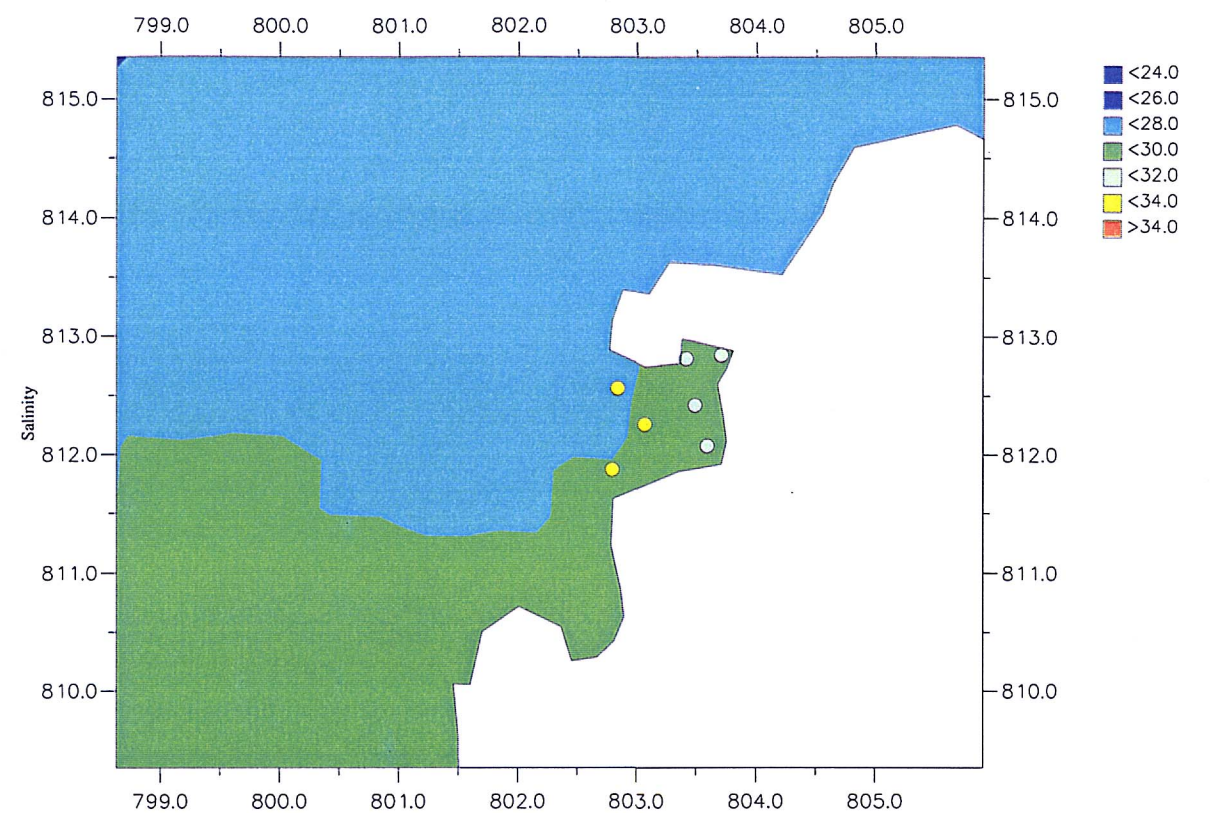
Figure 4C5b

Dots at Tai O Creek – PPFS Field Data



Surface Layer Salinity; Dry Season; High Water
 Upper - Fine Grid Regional Model; Lower - Tai O Detailed Model;
 Dots - Tai O Boat Anchorage Field Data

Figure 4C6a



Surface Layer Salinity; Dry Season; Low Water
 Upper - Fine Grid Regional Model; Lower - Tai O Detailed Model
 Dots - Tai O Boat Anchorage Field Data

Figure 4C6b