Appendix G2
How to Read Time-Depth Plots

Below is an illustration on how to read the time-depth plots presented in this report. The purpose of the time-depth plots is to provide a simple and quick visual assessment of how model simulated values compare to all available observations for a particular parameter and monitoring station across the whole year of simulation. These are then supplemented with more detailed time-series plots at individual stations (which do not show all depths) and depth-profiles (which do not show values over time).

Station ID where observations were made

Legend: colors represent low to high values of a particular parameter, in this case, DO

HCB003, R=0.89 RMSE=1.23 Bias=-0.06 N=90

Date: March 31, 2006, 1:00 PM
Depth: 6.97 m
Measured value: 14.08 mg/L
Model simulated value: 9.46 mg/L

Date: August 15, 2006, 12:00 PM
Depth: 68.7 m
Measured value: 3.50 mg/L
Model simulated value: 3.78 mg/L