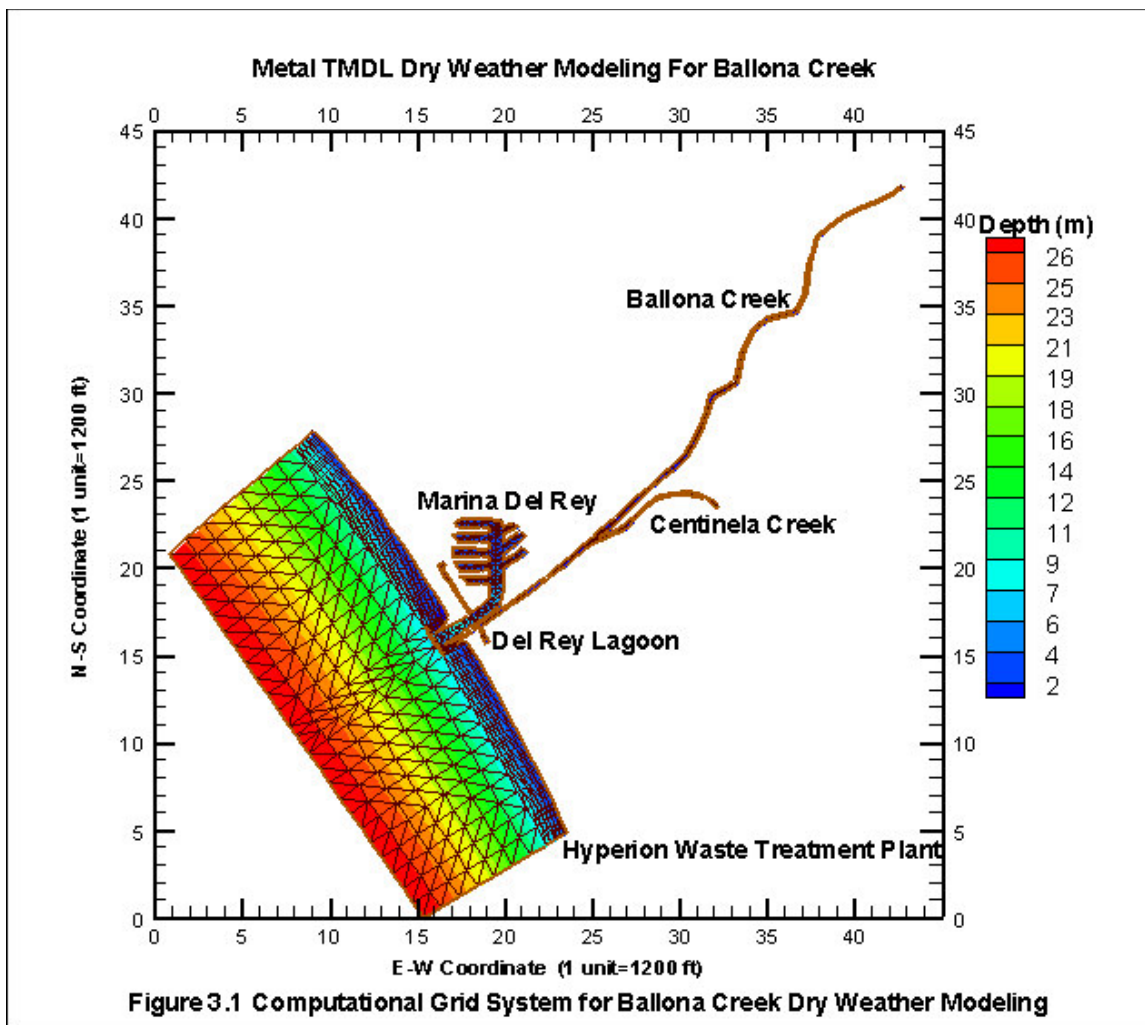




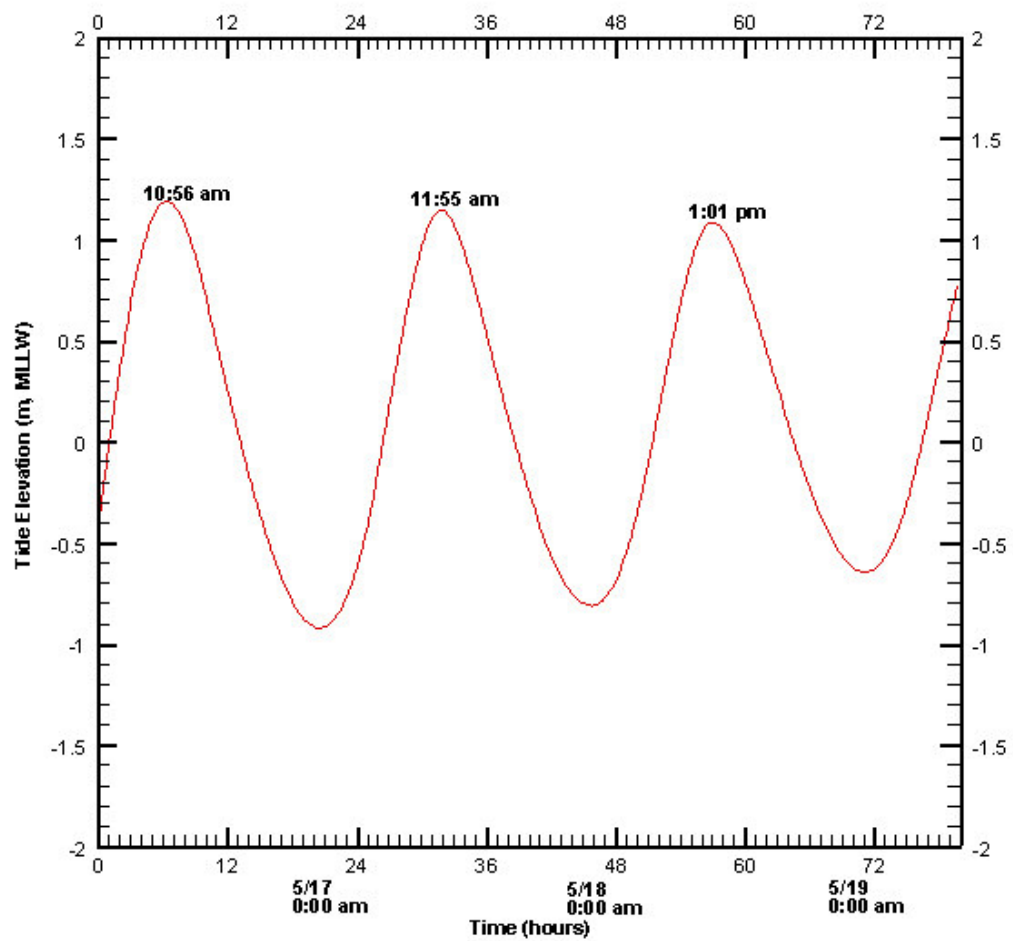


Figure 3.2 Tide Elevation Input (5/17/03) for Ballona Creek Modeling

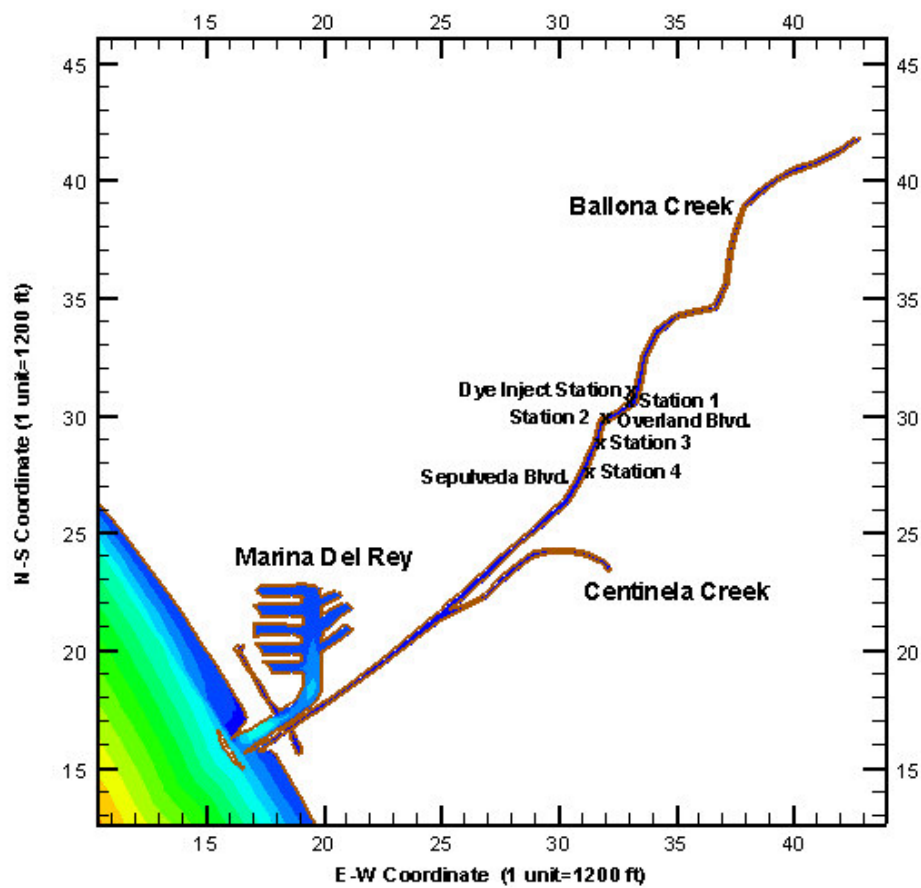


Figure 3.3 Locations of Measured Concentration Stations for Ballona Creek Dye Study

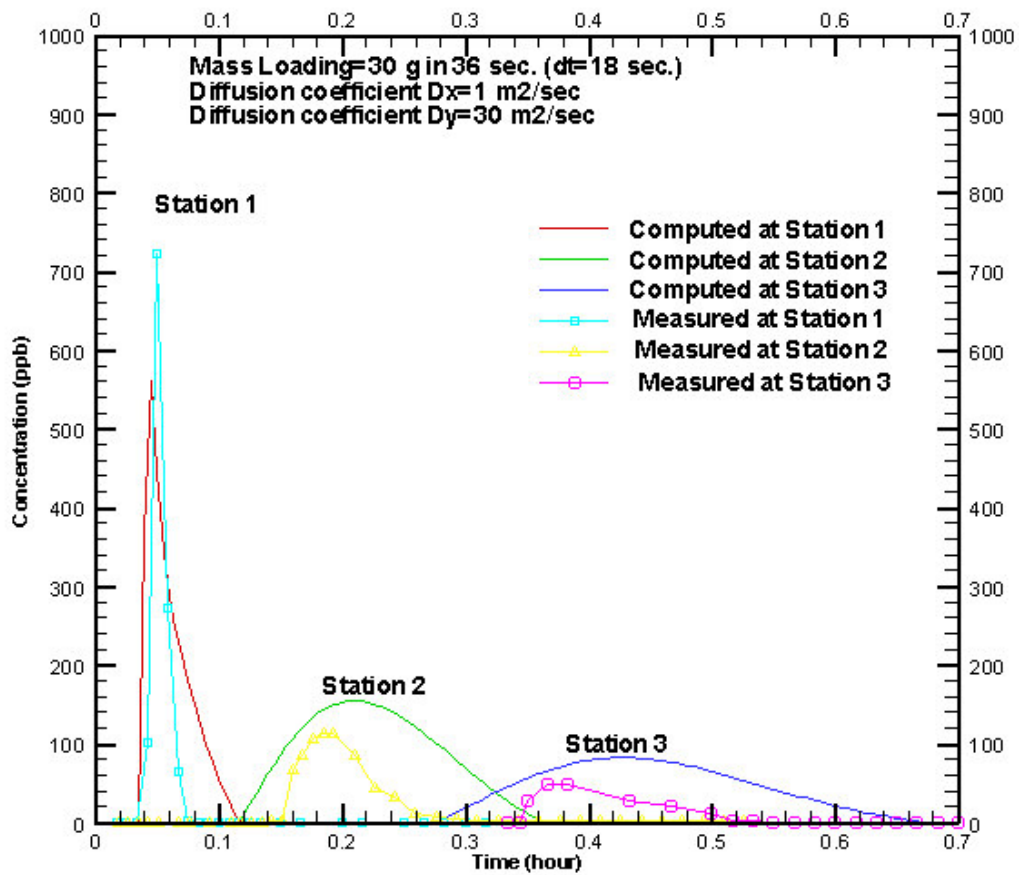


Figure 3.4 Comparisons of computed to measured concentrations of dye study for Ballona Creek

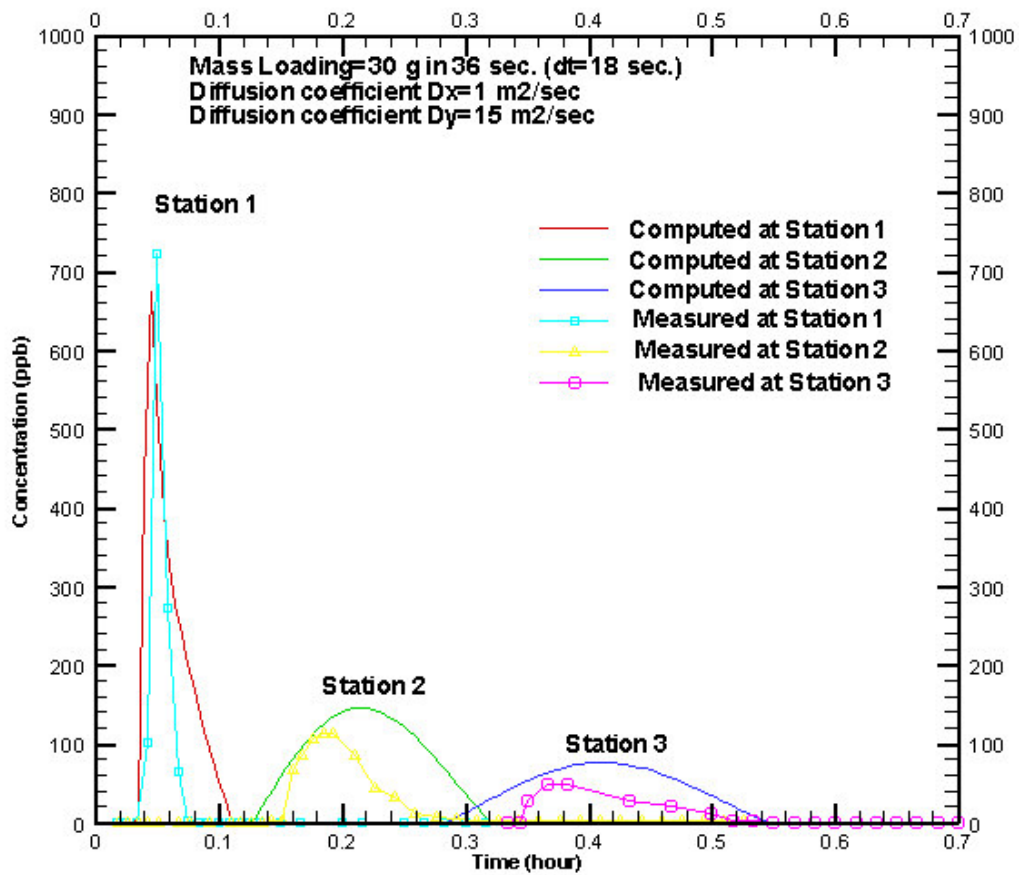


Figure 3.5 Comparisons of computed to measured concentrations of dye study for Ballona Creek

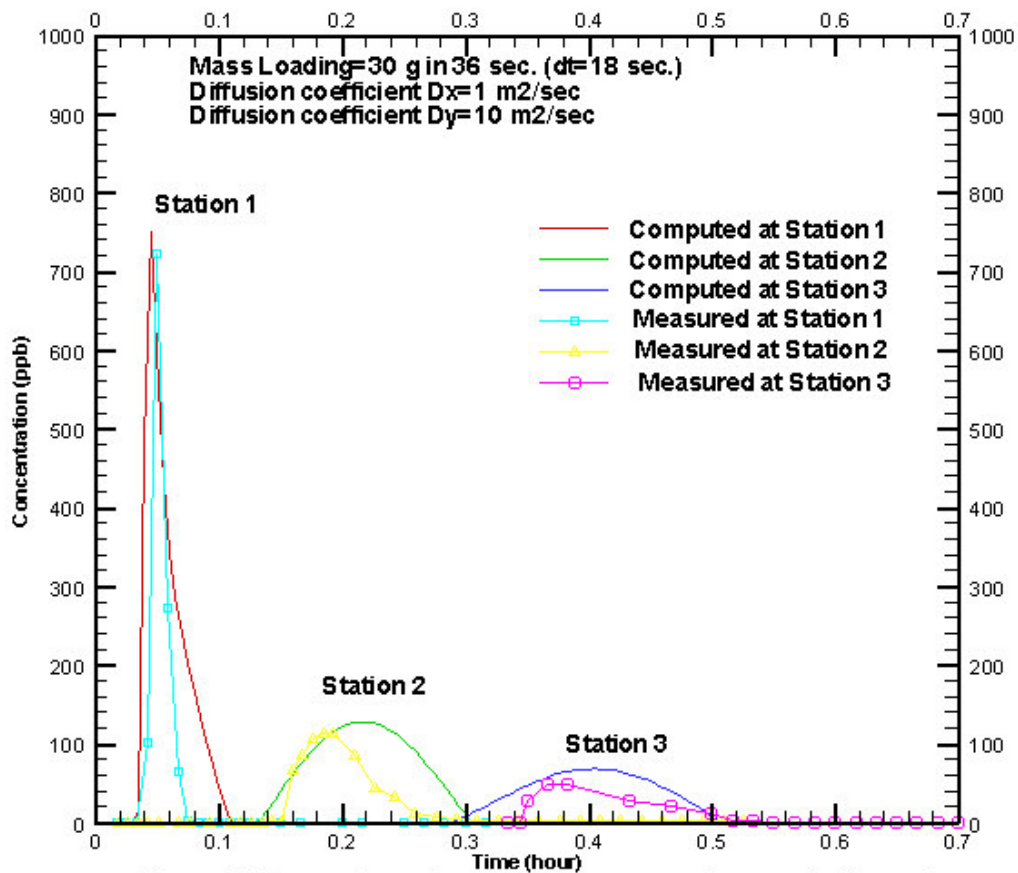


Figure 3.6 Comparisons of computed to measured concentrations of dye study for Ballona Creek

Storm Drain and In-Stream Sampling Locations in Ballona Creek

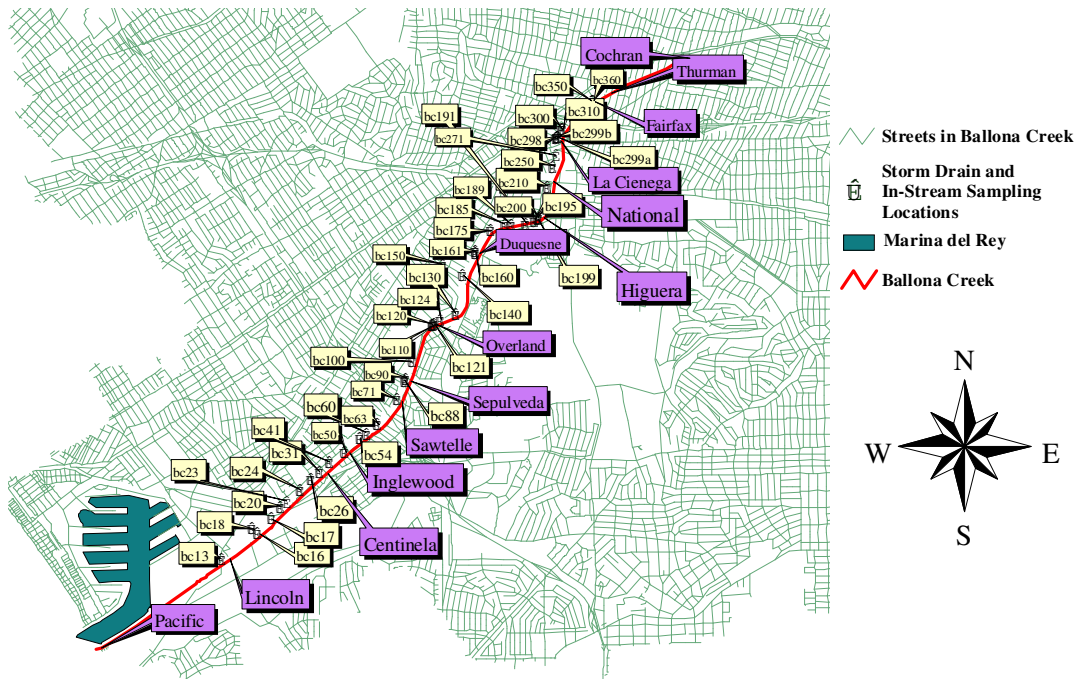
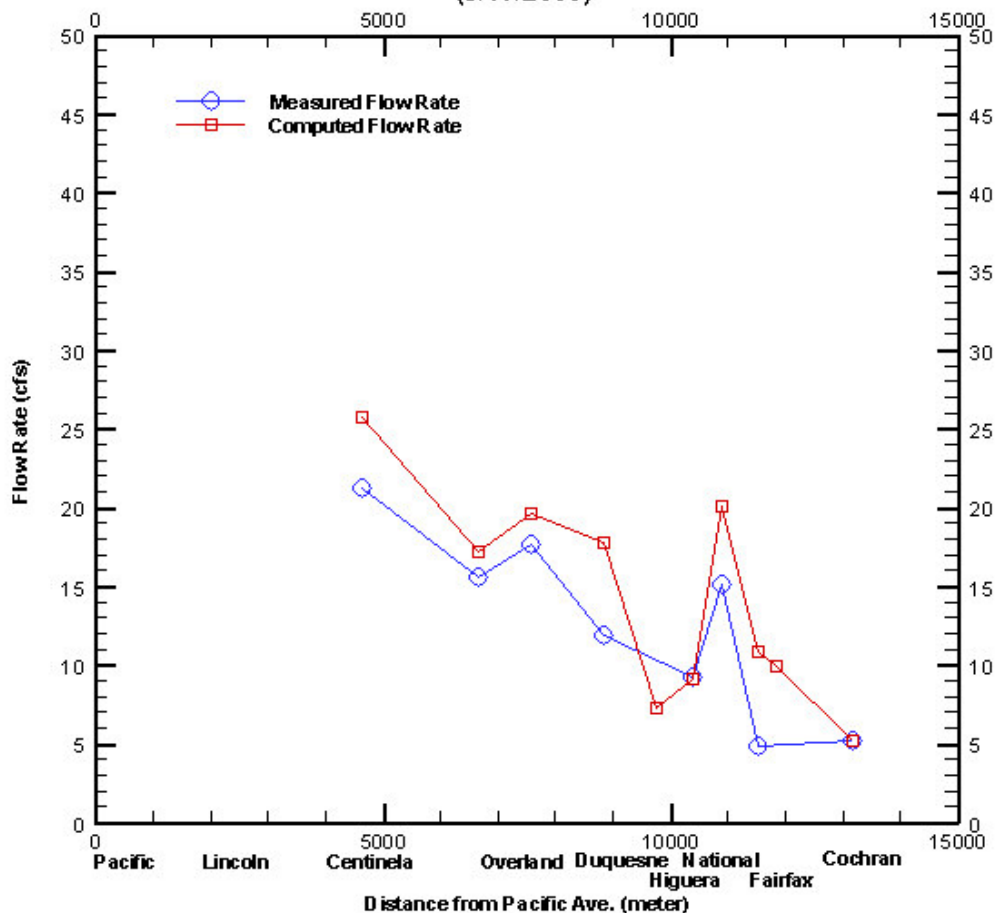
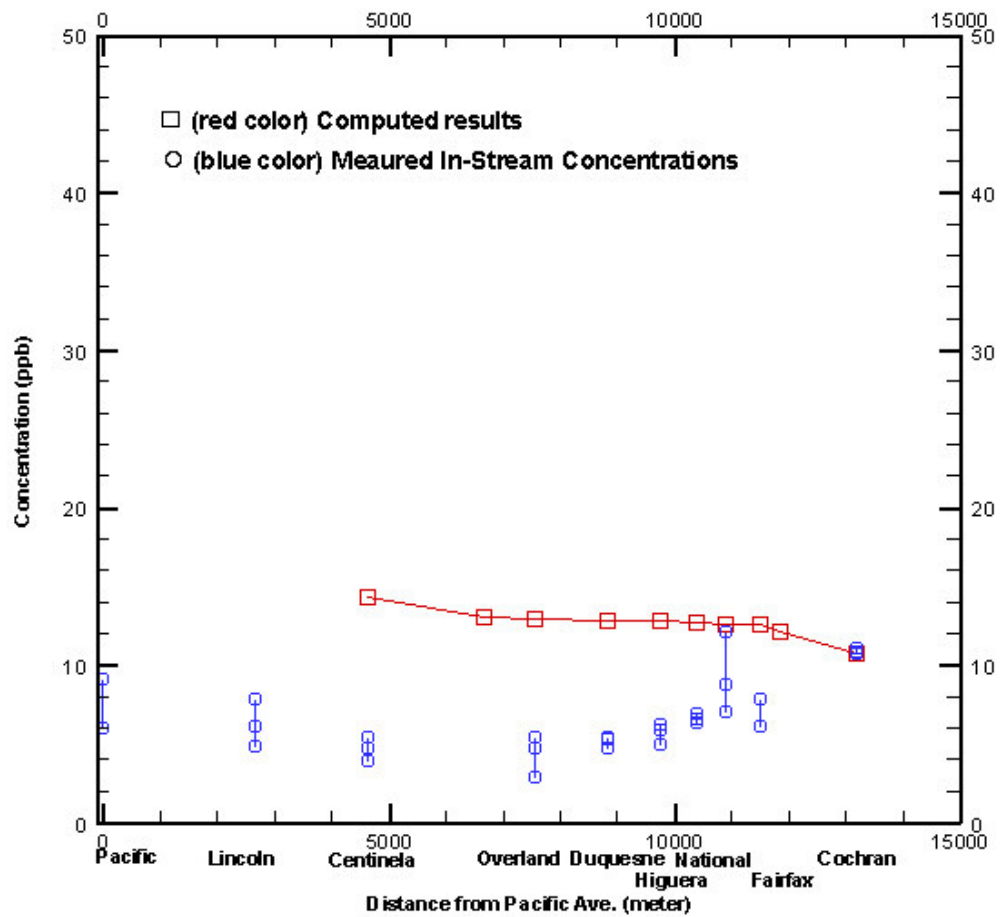


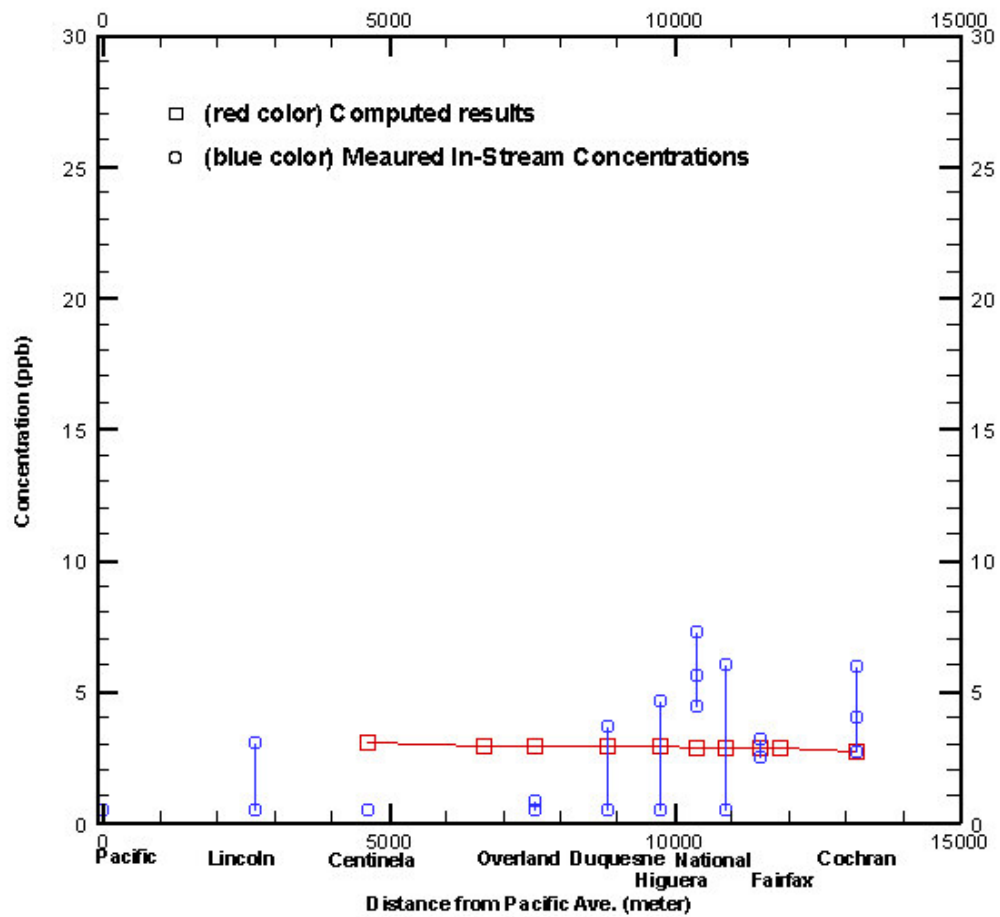
Figure 4.2 Comparison of Computed Flow Rate with Measured Data for Metal TMDL Modeling of Ballona Creek in Dry Weather (5/17/2003)



**Figure 4.3 Calibration of Metal TMDL Modeling for Ballona Creek
(5/17/03, Total Copper)**



**Figure 4.4 Calibration of Metal TMDL Modeling for Ballona Creek
(5/17/03, Total Lead)**



**Figure 4.5 Calibration of Metal TMDL Modeling for Ballona Creek
(5/17/03, Total Zinc)**

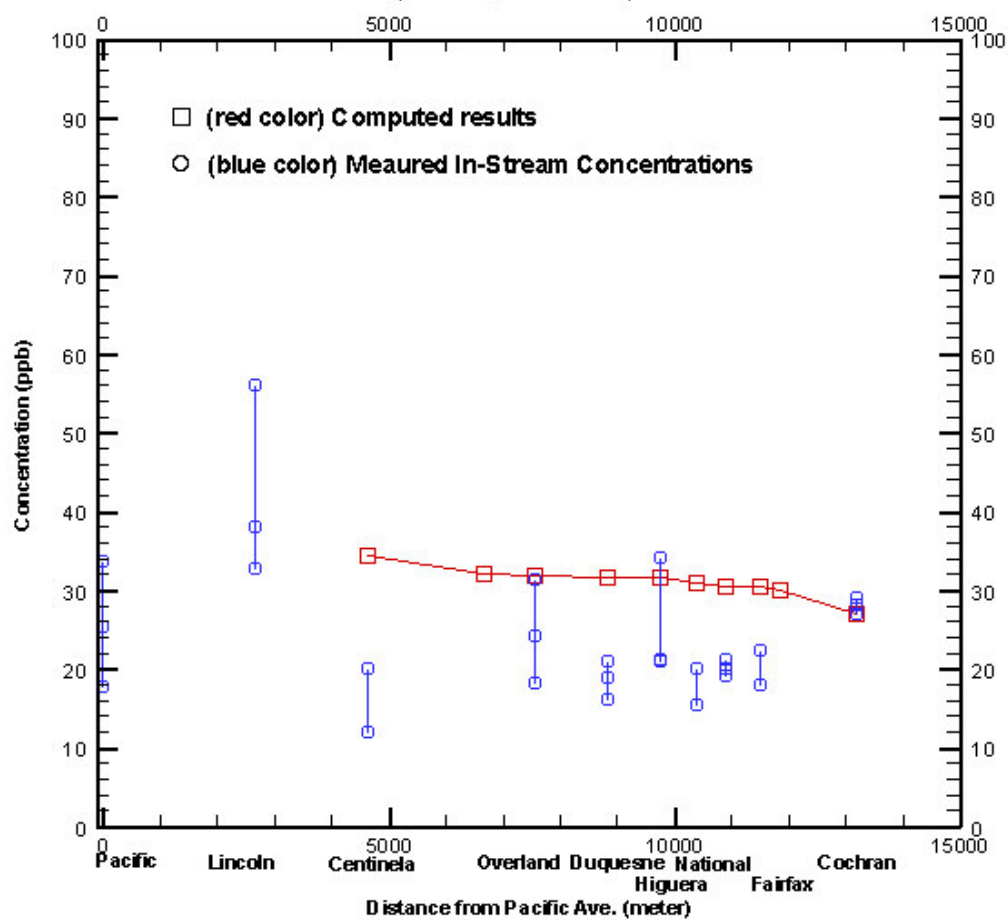
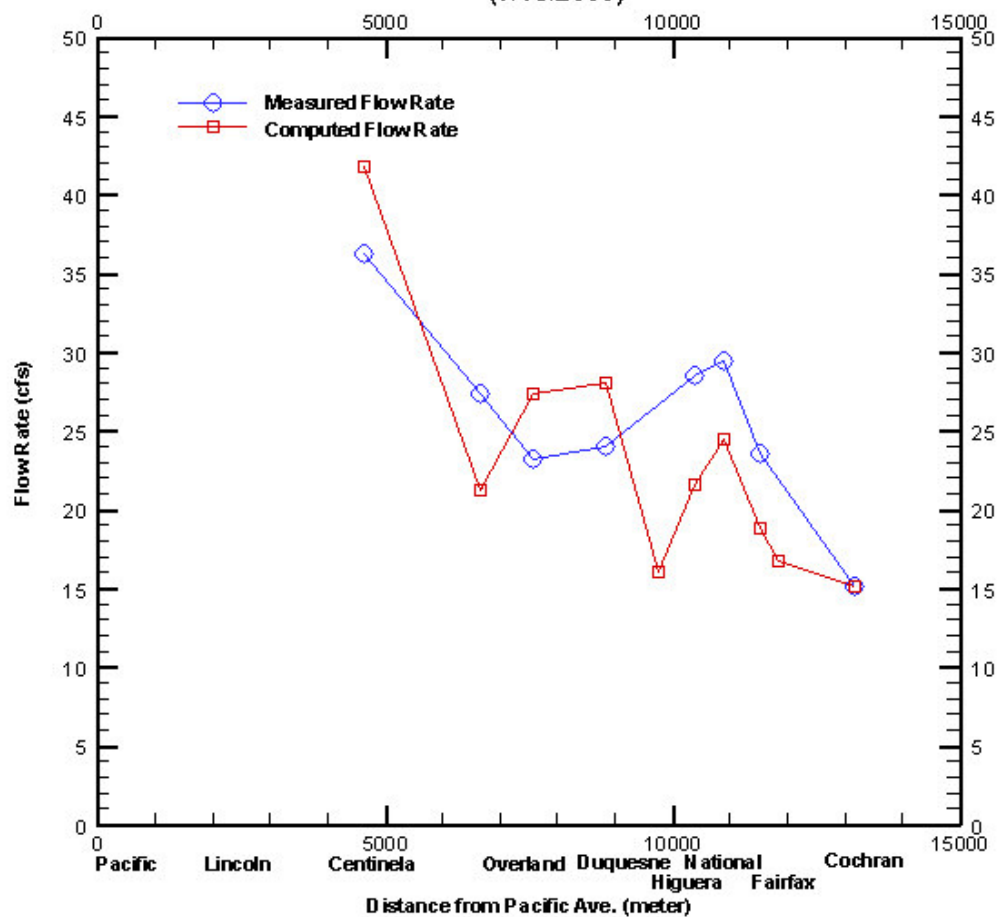
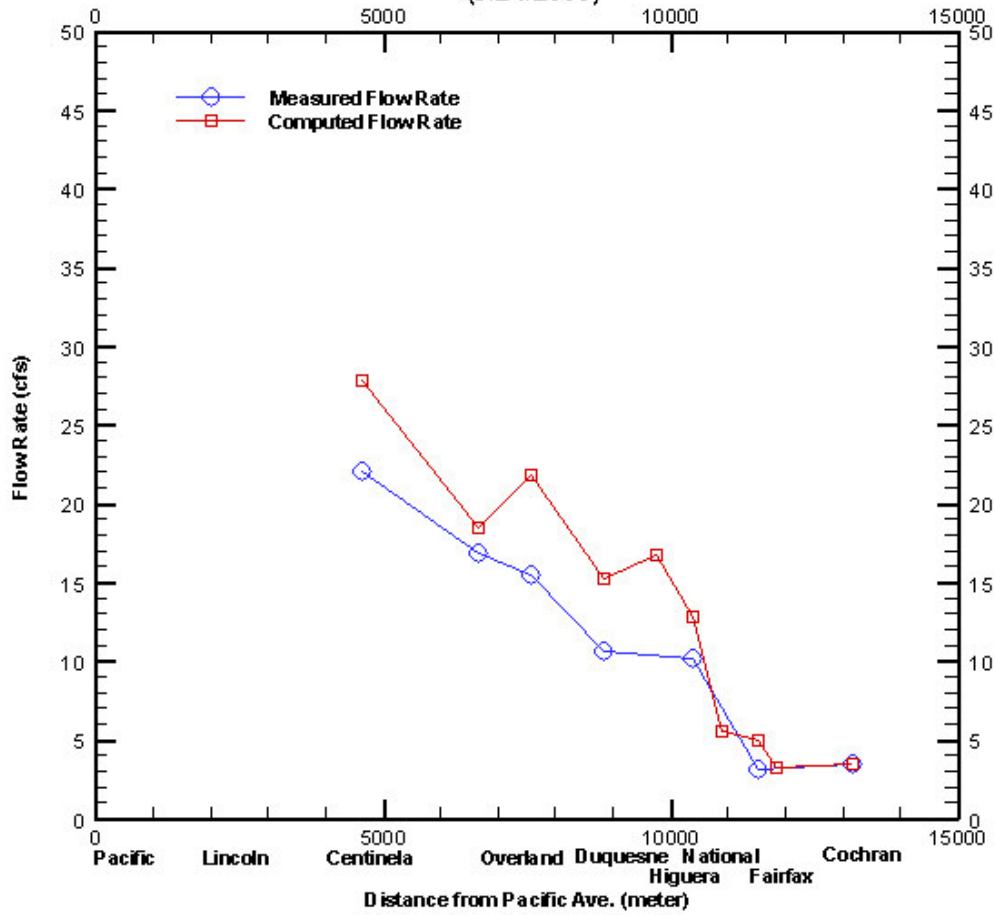


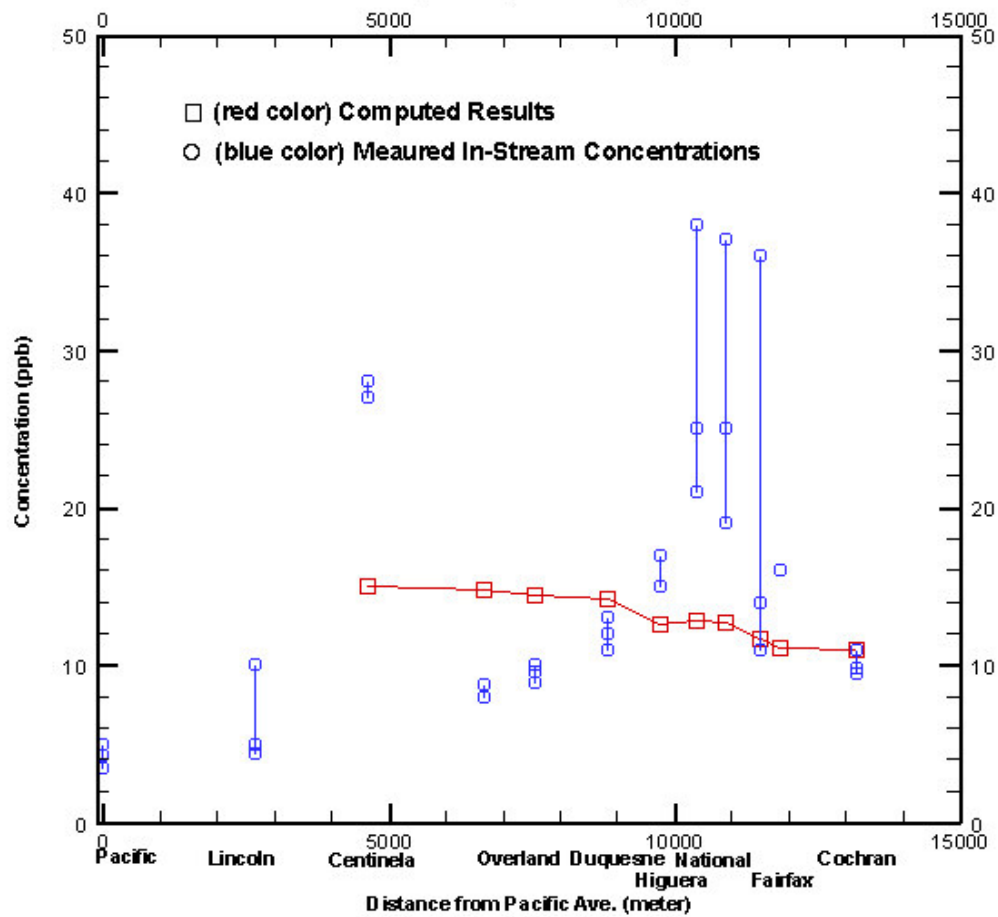
Figure 4.6 Comparison of Computed Flow Rate with Measured Data for Metal TMDL Modeling of Ballona Creek in Dry Weather (7/16/2003)



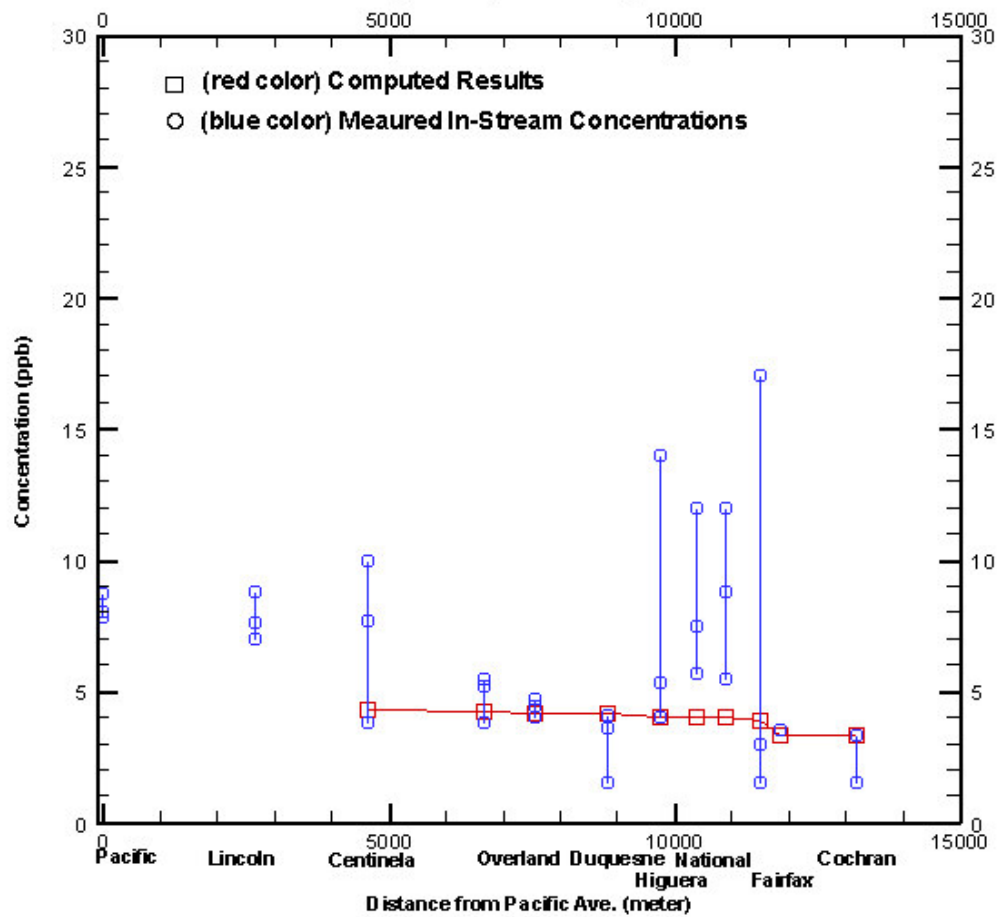
**Figure 4.7 Comparison of Computed Flow Rate with Measured Data for
Metal TMDL Modeling of Ballona Creek in Dry Weather
(9/24/2003)**



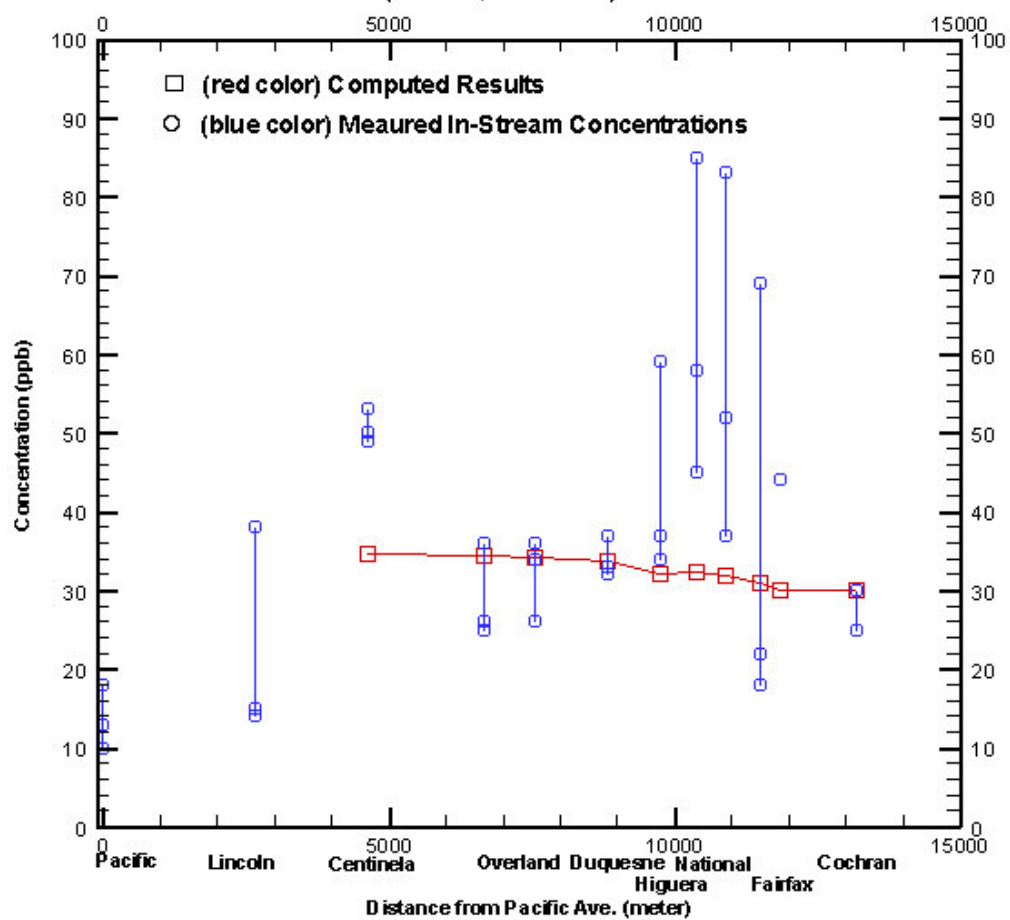
**Figure 4.8 Validation of Metal TMDL Modeling for Ballona Creek
(7/16/03, Total Copper)**



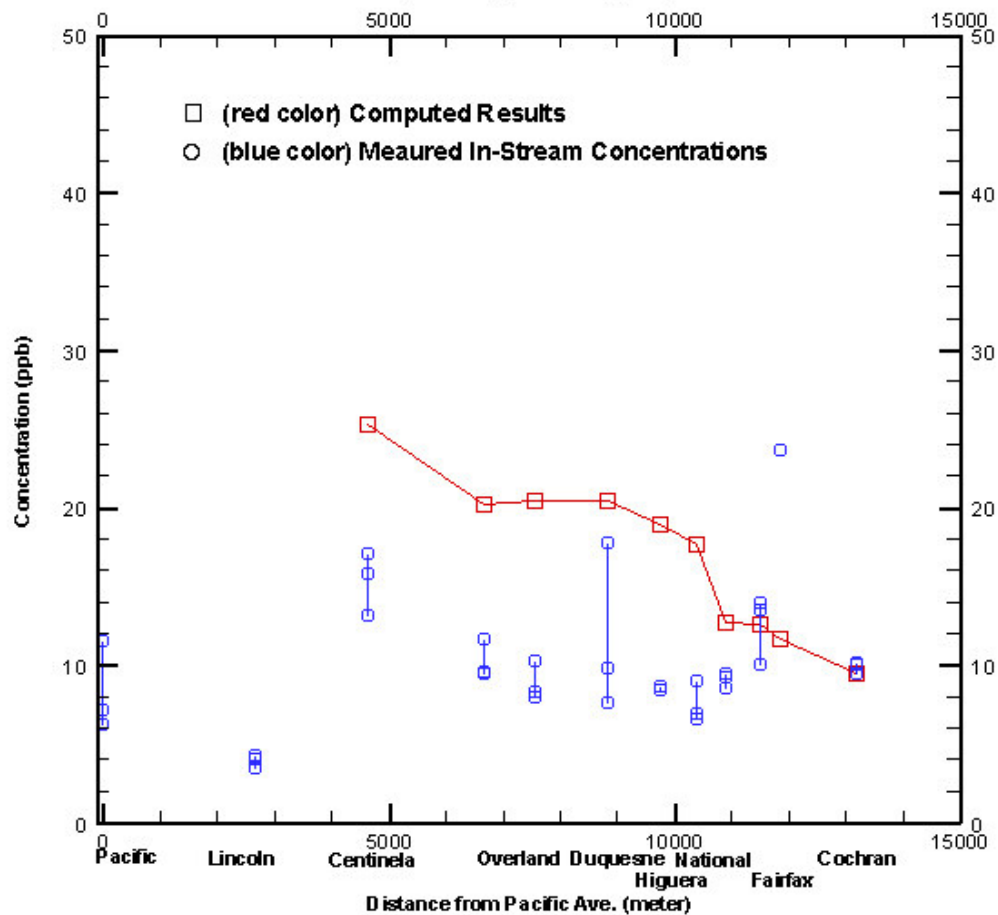
**Figure 4.9 Validation of Metal TMDL Modeling for Ballona Creek
(7/16/03, Total Lead)**



**Figure 4.10 Validation of Metal TMDL Modeling for Ballona Creek
(7/16/03, Total Zinc)**



**Figure 4.11 Validation of Metal TMDL Modeling for Ballona Creek
(9/24/03, Total Copper)**



**Figure 4.12 Validation of Metal TMDL Modeling for Ballona Creek
(9/24/03, Total Lead)**

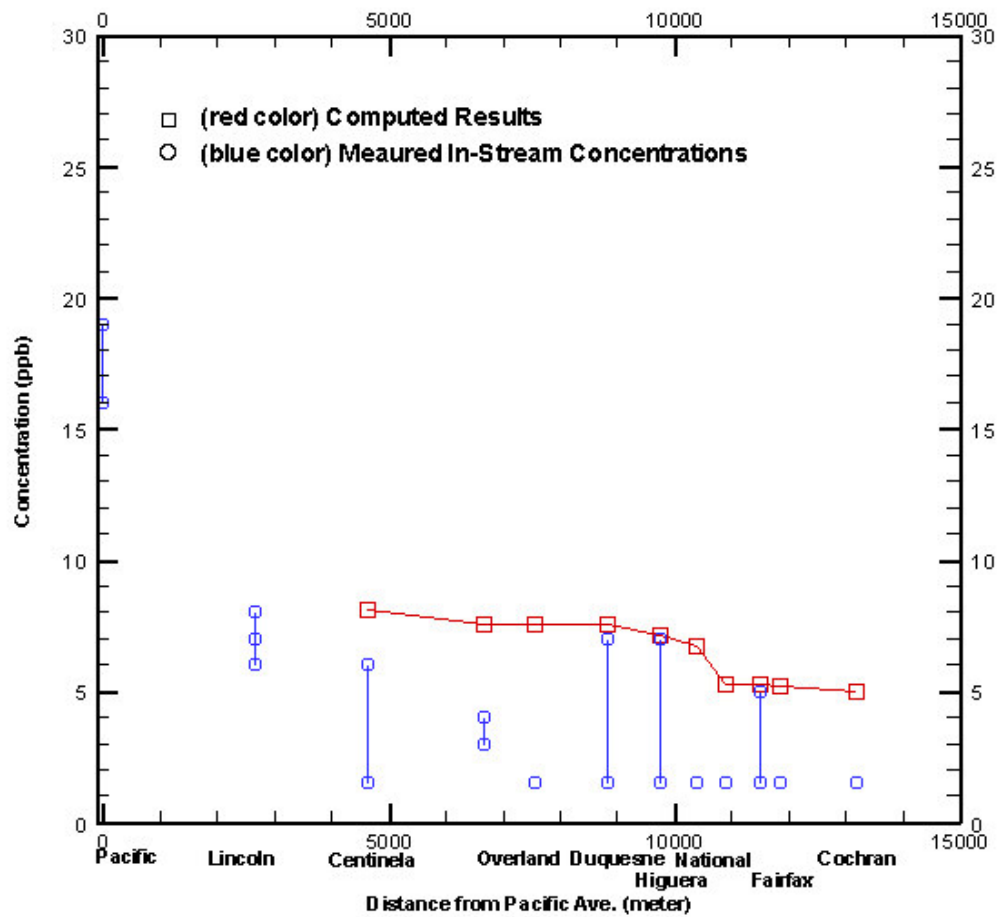


Figure 4.13 Validation of Metal TMDL Modeling for Ballona Creek
(9/24/03, Total Zinc)

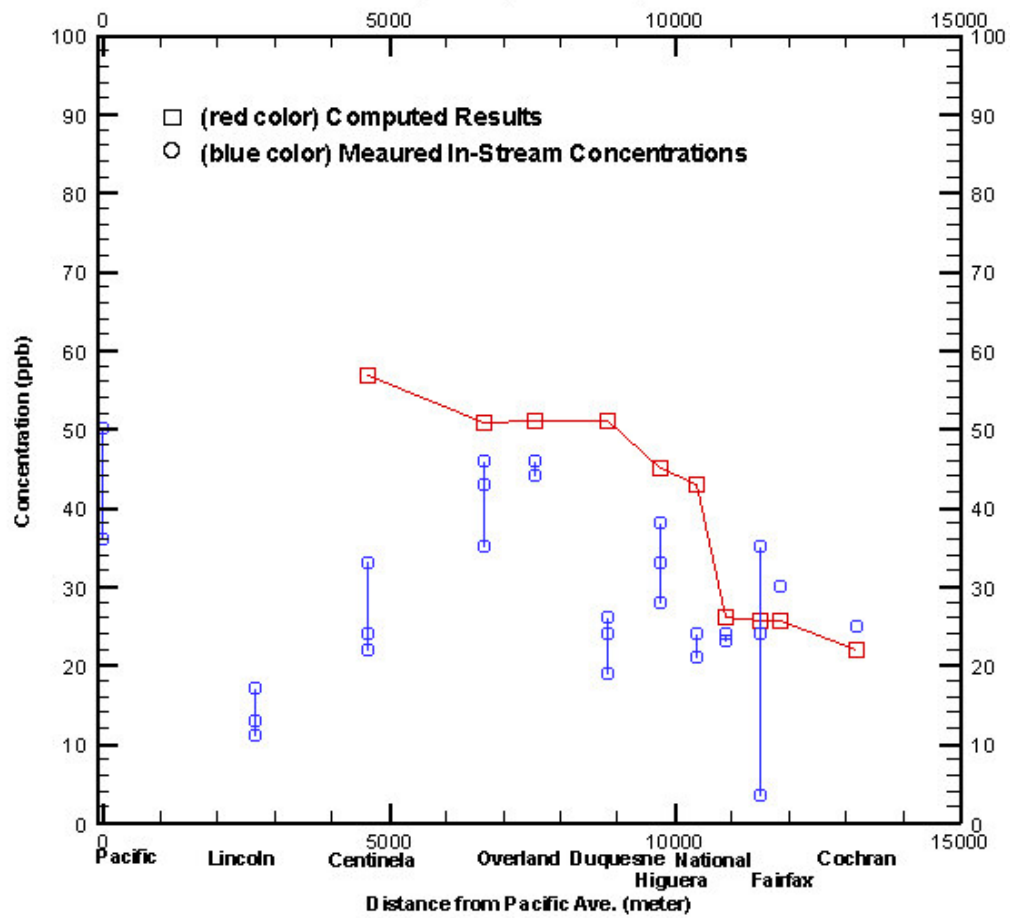
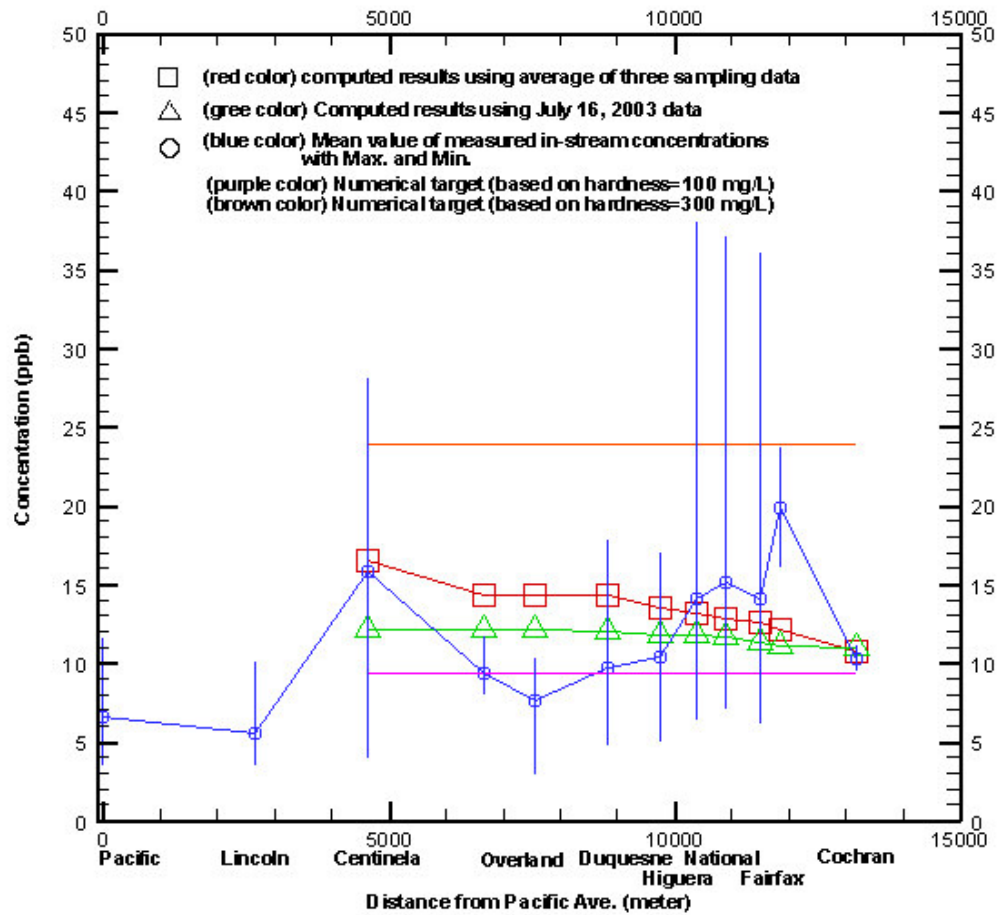
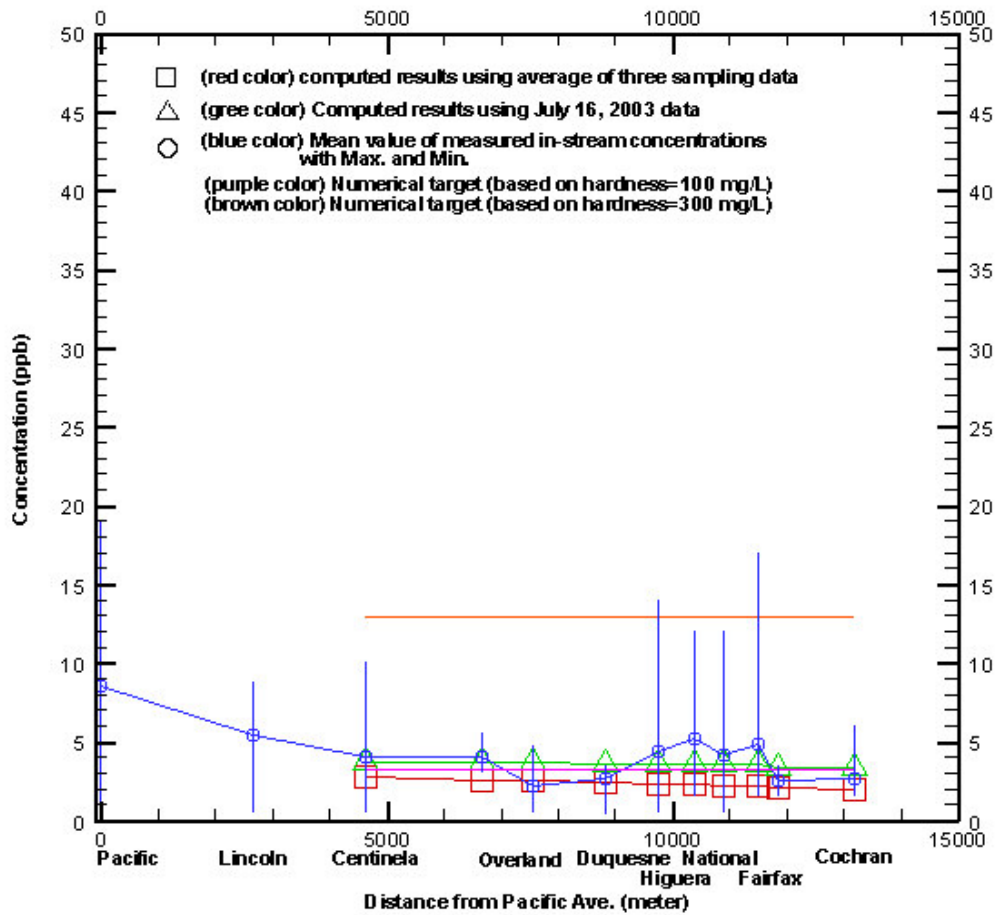


Figure 5.1 Existing Daily Load Modeling for Ballona Creek During Dry weather (Total Copper)



**Figure 5.2 Existing Daily Load Modeling for Ballona Creek During Dry weather
(Total Lead)**



**Figure 5.3 Existing Daily Load Modeling for Ballona Creek During Dry weather
(Total Zinc)**

