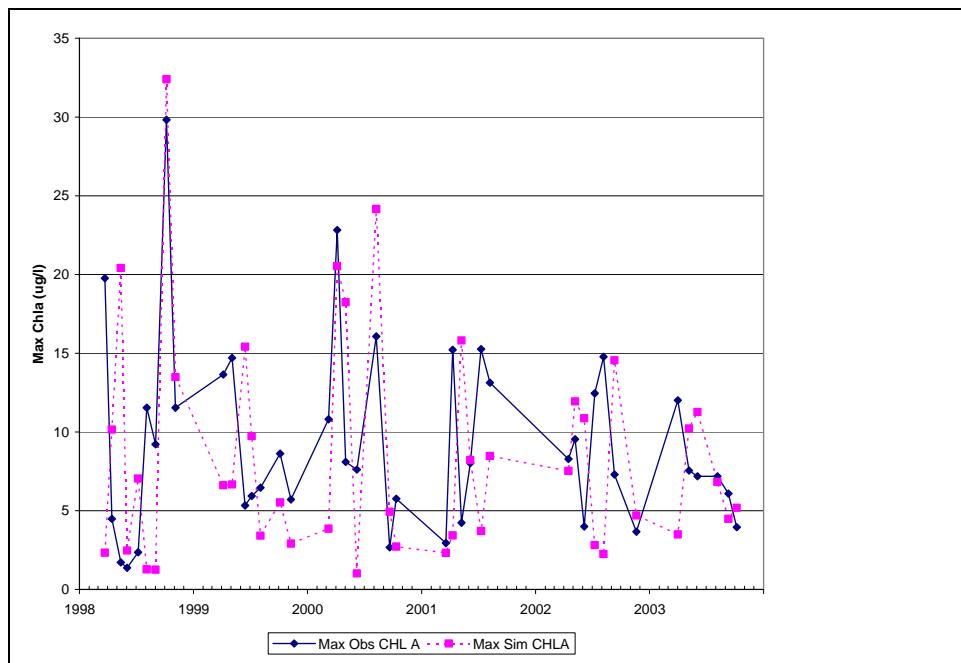
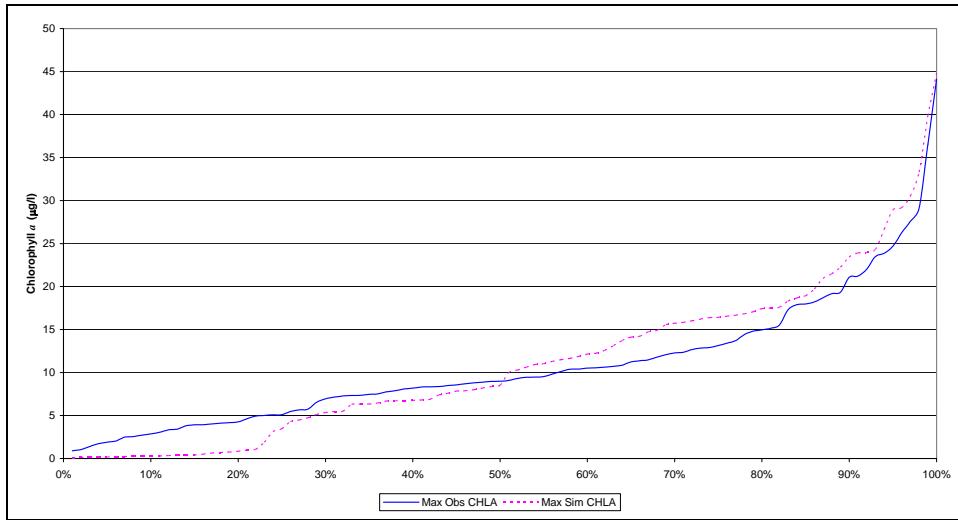


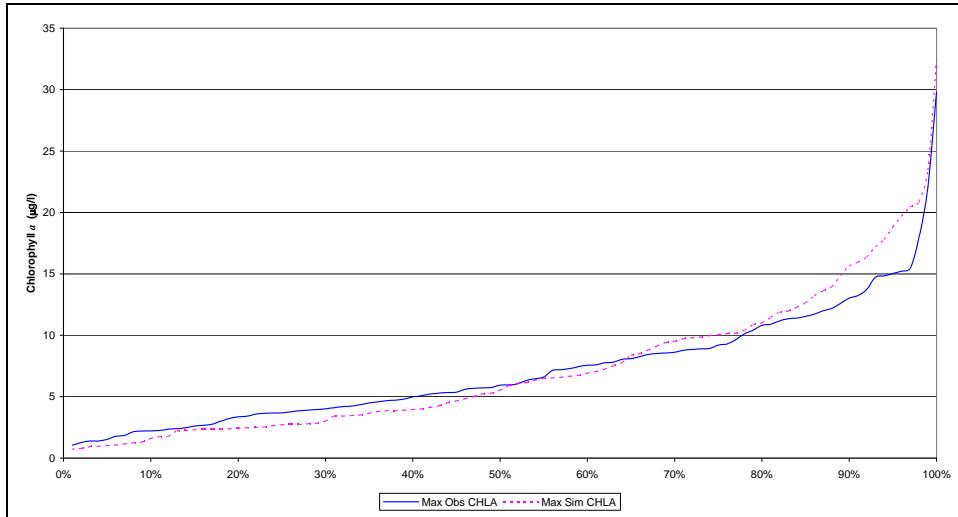
**Figure B1. Observed and Simulated Maximum Chla Concentrations, TR1, Calibration Scenario, Triadelphia Reservoir**



**Figure B2. Observed and Simulated Maximum Chla Concentrations, RG1, Calibration Scenario, Rocky Gorge Reservoir**



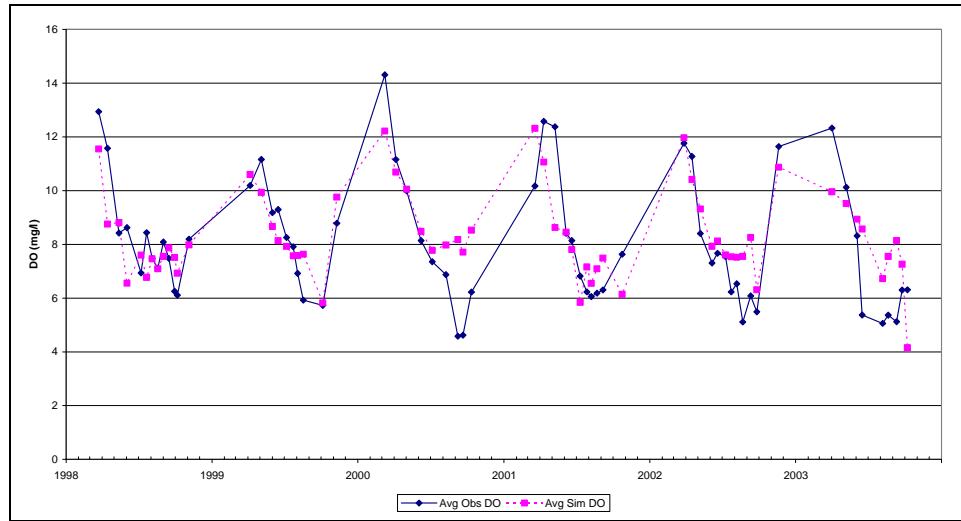
**Figure B3. Observed and Simulated Cumulative Distribution of Chla Concentrations, Calibration Scenario, Triadelphia Reservoir**



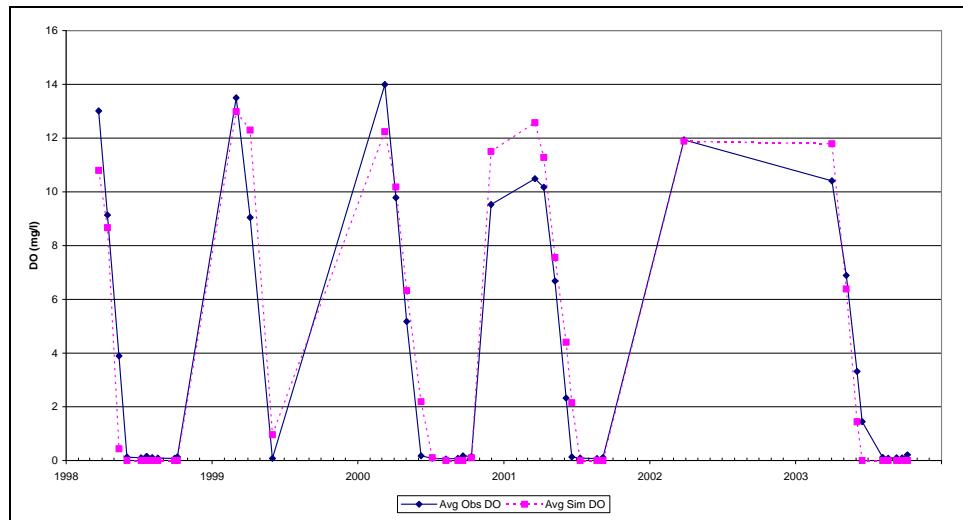
**Figure B4. Observed and Simulated Cumulative Distribution of Chla Concentrations, Calibration Scenario, Rocky Gorge Reservoir**



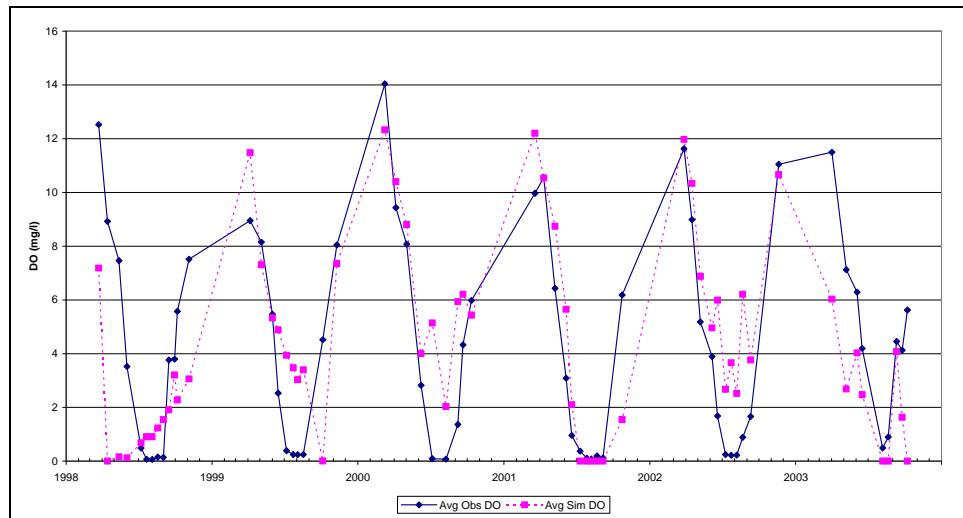
**Figure B5. Observed and Simulated Average Surface DO Concentrations, TR1, Calibration Scenario, Triadelphia Reservoir**



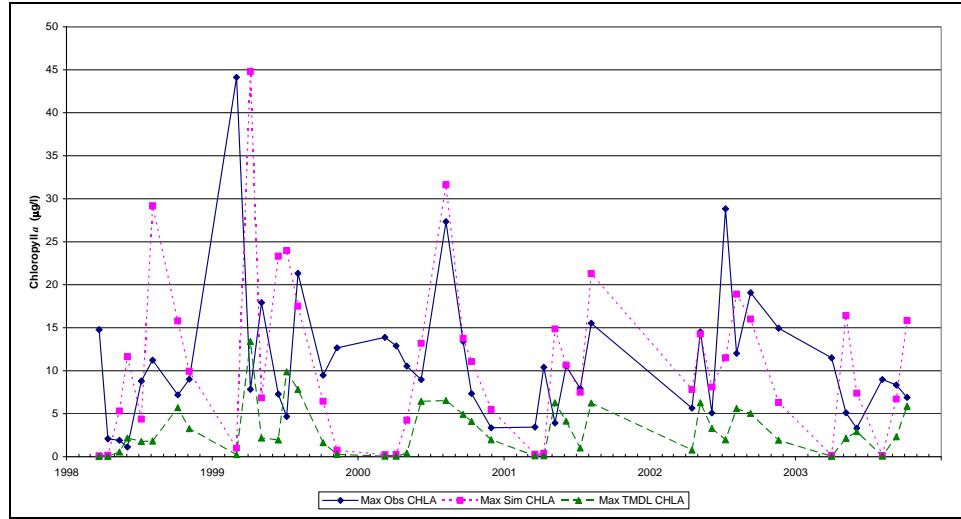
**Figure B6. Observed and Simulated Average Surface DO Concentrations, RG1, Calibration Scenario, Rocky Gorge Reservoir**



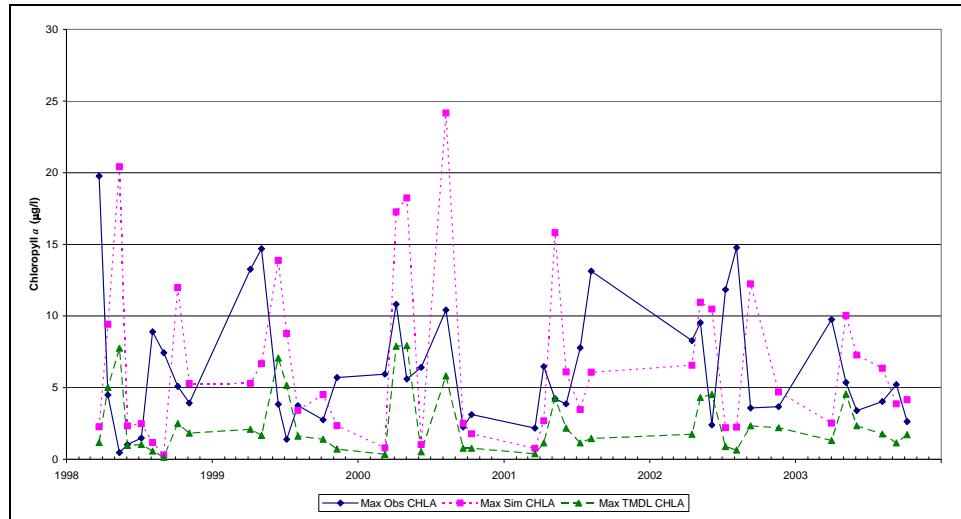
**Figure B7. Observed and Simulated Average Bottom DO Concentrations, TR1, Calibration Scenario, Triadelphia Reservoir**



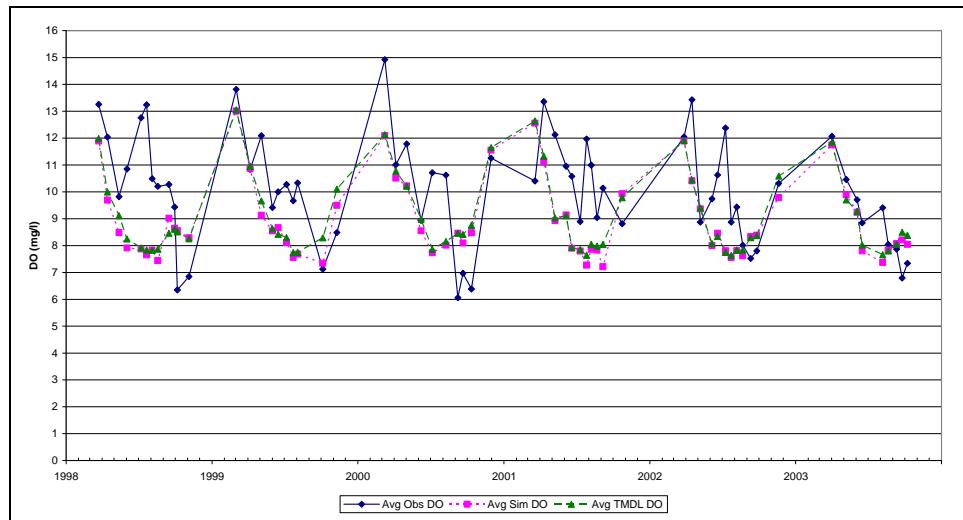
**Figure B8. Observed and Simulated Average Bottom DO Concentrations, RG1, Calibration Scenario, Rocky Gorge Reservoir**



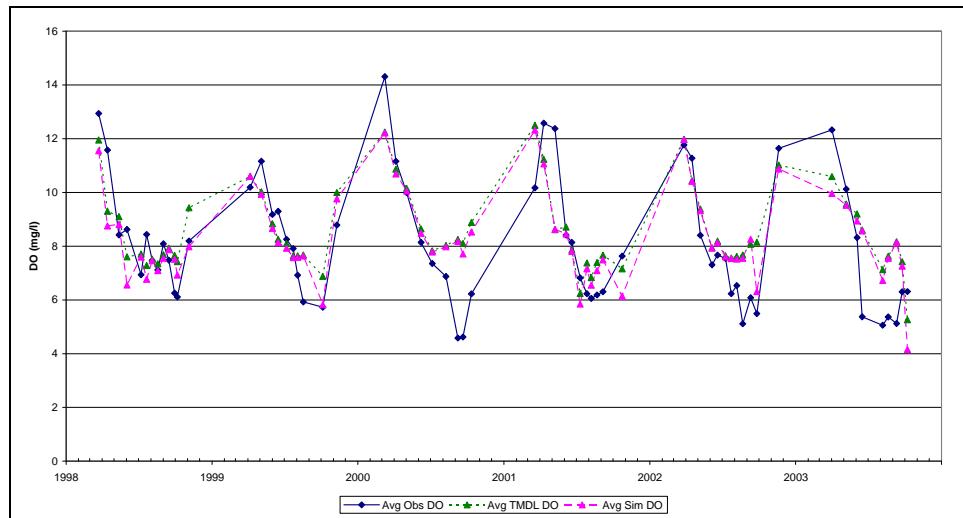
**Figure B9. Observed and Simulated Maximum Chla Concentrations, TR1, TMDL Scenario, Triadelphia Reservoir**



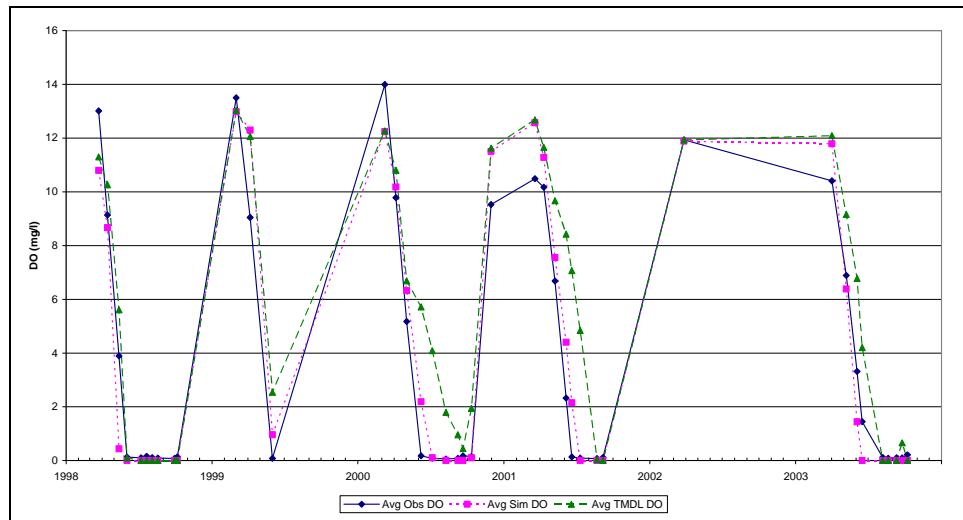
**Figure B10. Observed and Simulated Maximum Chla Concentrations, RG1, TMDL Scenario, Rocky Gorge Reservoir**



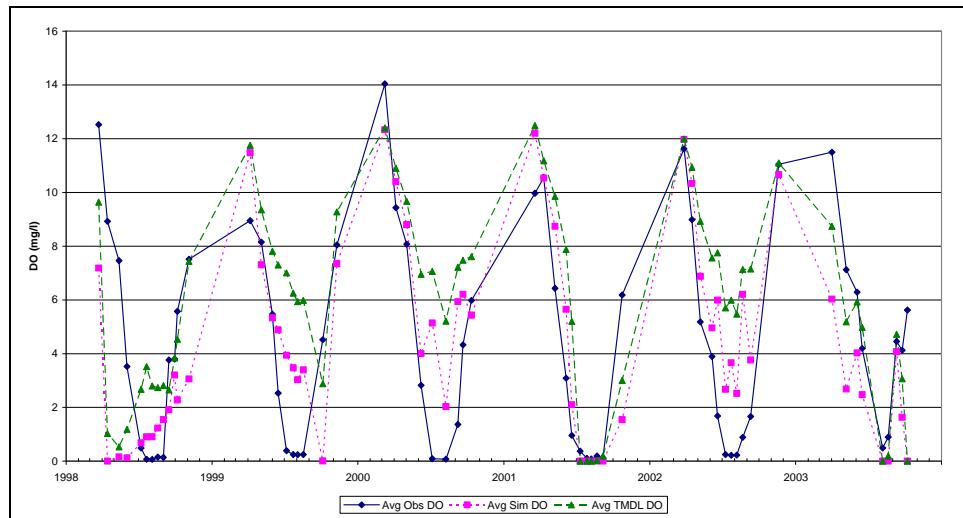
**Figure B11. Observed and Simulated Average Surface DO Concentrations, TR1, TMDL Scenario, Triadelphia Reservoir**



**Figure B12. Observed and Simulated Average Surface DO Concentrations, RG1, TMDL Scenario, Rocky Gorge Reservoir**



**Figure B13. Observed and Simulated Average Bottom DO Concentrations, TR1, TMDL Scenario, Triadelphia Reservoir**



**Figure B14. Observed and Simulated Average Bottom DO Concentrations, RG1, TMDL Scenario, Rocky Gorge Reservoir**