

Figure RE1. Comparison Between Forecasts for Thompson Island Pool Cohesive Surficial Sediments -Constant Upstream Load Conditions



Figure RE2. Comparison Between Forecasts for Thompson Island Pool Non-Cohesive Surficial Sediments -Constant Upstream Load Conditions



Figure RE3. Comparison Between Forecasts for Schuylerville Cohesive Surficial Sediments -Constant Upstream Load Conditions



Figure RE4. Comparison Between Forecasts for Schuylerville Non-Cohesive Surficial Sediments -Constant Upstream Load Conditions



Figure RE5. Comparison Between Forecasts for Stillwater Cohesive Surficial Sediments -Constant Upstream Load Conditions



Figure RE6. Comparison Between Forecasts for Stillwater Non-Cohesive Surficial Sediments -Constant Upstream Load Conditions



Figure RE7. Comparison Between Forecasts for Waterford Cohesive Surficial Sediments -Constant Upstream Load Conditions



Figure RE8. Comparison Between Forecasts for Waterford Non-Cohesive Surficial Sediments -Constant Upstream Load Conditions



Figure RE9. Comparison Between Forecasts for Federal Dam Non-Cohesive Surficial Sediments -Constant Upstream Load Conditions



Figure RE10. Comparison Between Water Column Forecasts at Thompson Island Dam -Constant Upstream Load Conditions



Figure RE11. Comparison Between Water Column Forecasts at Northumberland Dam -Constant Upstream Load Conditions



Figure RE12. Comparison Between Water Column Forecasts at Stillwater -Constant Upstream Load Conditions



Figure RE13. Comparison Between Water Column Forecasts at Waterford -Constant Upstream Load Conditions



Figure RE14. Comparison Between Water Column Forecasts at Federal Dam -Constant Upstream Load Conditions



Figure RE15. Comparison Between Forecasts for Thompson Island Pool Cohesive Surficial Sediments - Step Down Upstream Load Conditions



Figure RE16. Comparison Between Forecasts for Thompson Island Pool Non-Cohesive Surficial Sediments - Step Down Upstream Load Conditions



Figure RE17. Comparison Between Forecasts for Schuylerville Cohesive Surficial Sediments - Step Down Upstream Load Conditions



Figure RE18. Comparison Between Forescasts for Schuylerville Non-Cohesive Surficial Sediments - Step Down Upstream Load Conditions



Figure RE19. Comparison Between Forecasts for Stillwater Cohesive Surficial Sediments - Step Down Upstream Load Conditions



Figure RE20. Comparison Between Forecasts for Stillwater Non-Cohesive Surficial Sediments - Step Down Upstream Load Conditions



Figure RE21. Comparison Between Forecasts for Waterford Cohesive Surficial Sediments - Step Down Upstream Load Conditions



Figure RE22. Comparison Between Forecasts for Waterford Non-Cohesive Surficial Sediments - Step **Down Upstream Load Conditions**



Figure RE23. Comparison Between Forecasts for Federal Dam Non-Cohesive Surficial Sediments - Step Down Upstream Load Conditions



Figure RE24. Comparison Between Water Column Forecasts at Thompson Island Dam - Step Down Upstream Load Conditions



Figure RE25. Comparison Between Water Column Forecasts at Northumberland Dam - Step Down Upstream Load Conditions



Figure RE26. Comparison Between Water Column Forecasts at Stillwater - Step Down Upstream Load Conditions



Figure RE27. Comparison Between Water Column Forecasts at Waterford - Step Down Upstream Load Conditions



Figure RE28. Comparison Between Water Column Forecasts at Federal Dam - Step Down Upstream Load



Figure RE29. Comparison Between Forecasts for Thompson Island Pool Cohesive Surficial Sediments -Polygonal Weighting vs. Point Averaged Method for Calculating PCB Percent Removal



Figure RE30. Comparison Between Forecasts for Thompson Island Pool Non-Cohesive Surficial Sediments -Polygonal Weighting vs. Point Averaged Method for Calculating PCB Percent Removal



Figure RE31. Comparison Between Forecasts for Schuylerville Cohesive Surficial Sediments - Polygonal Weighting vs. Point Averaged Method for Calculating PCB Percent Removal



Figure RE32. Comparison Between Forecasts for Schuylerville Non-Cohesive Surficial Sediments -Polygonal Weighting vs. Point Averaged Method for Calculating PCB Percent Removal



Figure RE33. Comparison Between Forecasts for Stillwater Cohesive Surficial Sediments - Polygonal Weighting vs. Point Averaged Method for Calculating PCB Percent Removal



Figure RE34. Comparison Between Forecasts for Stillwater Non-Cohesive Surficial Sediments - Polygonal Weighting vs. Point Averaged Method for Calculating PCB Percent Removal



Figure RE35. Comparison Between Forecasts for Waterford Cohesive Surficial Sediments - Polygonal Weighting vs. Point Averaged Method for Calculating PCB Percent Removal











Figure RE38. Comparison Between Water Column Forecasts at Thompson Island Dam - Polygonal Weighting vs. Point Averaged Method for Calculating PCB Percent Removal



Figure RE39. Comparison Between Water Column Forecasts at Northumberland Dam - Polygonal Weighting vs. Point Averaged Method for Calculating PCB Percent Removal



Figure RE40. Comparison Between Water Column Forecasts at Stillwater - Polygonal Weighting vs. Point Averaged Method for Calculating PCB Percent Removal



Figure RE41. Comparison Between Water Column Forecasts at Waterford - Polygonal Weighting vs. Point Averaged Method for Calculating PCB Percent Removal



Figure RE42. Comparison Between Water Column Forecasts at Federal Dam - Polygonal Weighting vs. Point Averaged Method for Calculating PCB Percent Removal



Figure RE43. Comparison Between Forecasts for Thompson Island Pool Cohesive Surficial Sediments - Channel Dredging in River Section 1/River Section 3 Removal









Figure RE47. Comparison Between Forecasts for Stillwater Cohesive Surficial Sediments -Channel Dredging in River Section 1/River Section 3 Removal

Figure RE52. Comparison Between Water Column Forecast at Thompson Island Dam - Channel Dredging in River Section 1/River Section 3 Removal

Figure RE53. Comparison Between Water Column Forecast at Northumberland Dam - Channel Dredging in River Section 1/River Section 3 Removal

Figure RE54. Comparison Between Water Column Forecast at Stillwater - Channel Dredging in River Section 1/River Section 3 Removal

Figure RE55. Comparison Between Water Column Forecast at Waterford - Channel Dredging in River Section 1/River Section 3 Removal

Figure RE56. Comparison Between Water Column Forecast at Federal Dam - Channel Dredging in River Section 1/River Section 3 Removal

Figure RE57. Comparison Between Forecasts for Thompson Island Pool Cohesive Surficial Sediments -Cap Scenarios

Figure RE58. Comparison Between Forecasts for Thompson Island Pool Non-Cohesive Surficial Sediments -Cap Scenarios

Figure RE59. Comparison Between Forecasts for Schuylerville Cohesive Surficial Sediments -Cap Scenarios

Figure RE60. Comparison Between Forecasts for Schuylerville Non-Cohesive Surficial Sediments -Cap Scenarios

Figure RE61. Comparison Between Forecasts for Stillwater Cohesive Surficial Sediments -Cap Scenarios

Figure RE62. Comparison Between Forecasts for Stillwater Non-Cohesive Surficial Sediments -Cap Scenarios

Figure RE63. Comparison Between Forecasts for Waterford Cohesive Surficial Sediments -Cap Scenarios

Figure RE64. Comparison Between Forecasts for Waterford Non-Cohesive Surficial Sediments -Cap Scenarios

Figure RE65. Comparison Between Forecasts for Federal Dam Non-Cohesive Surficial Sediments -Cap Scenarios

Figure RE66. Comparison Between Water Column Forecasts at Thompson Island Dam -Cap Scenarios

Figure RE67. Comparison Between Water Column Forecasts at Northumberland Dam -Cap Scenarios

Figure RE68. Comparison Between Water Column Forecasts at Stillwater -Cap Scenarios

Figure RE69. Comparison Between Water Column Forecasts at Waterford -Cap Scenarios

Figure RE70. Comparison Between Water Column Forecasts at Federal Dam -Cap Scenarios