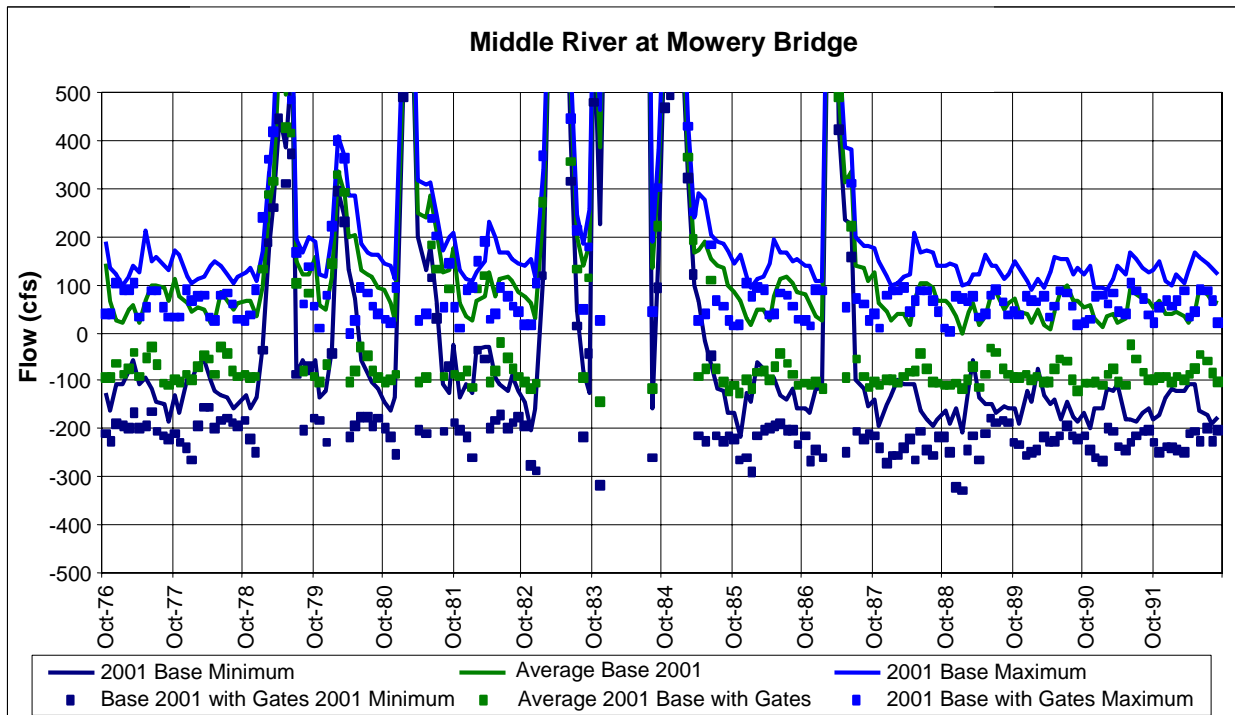
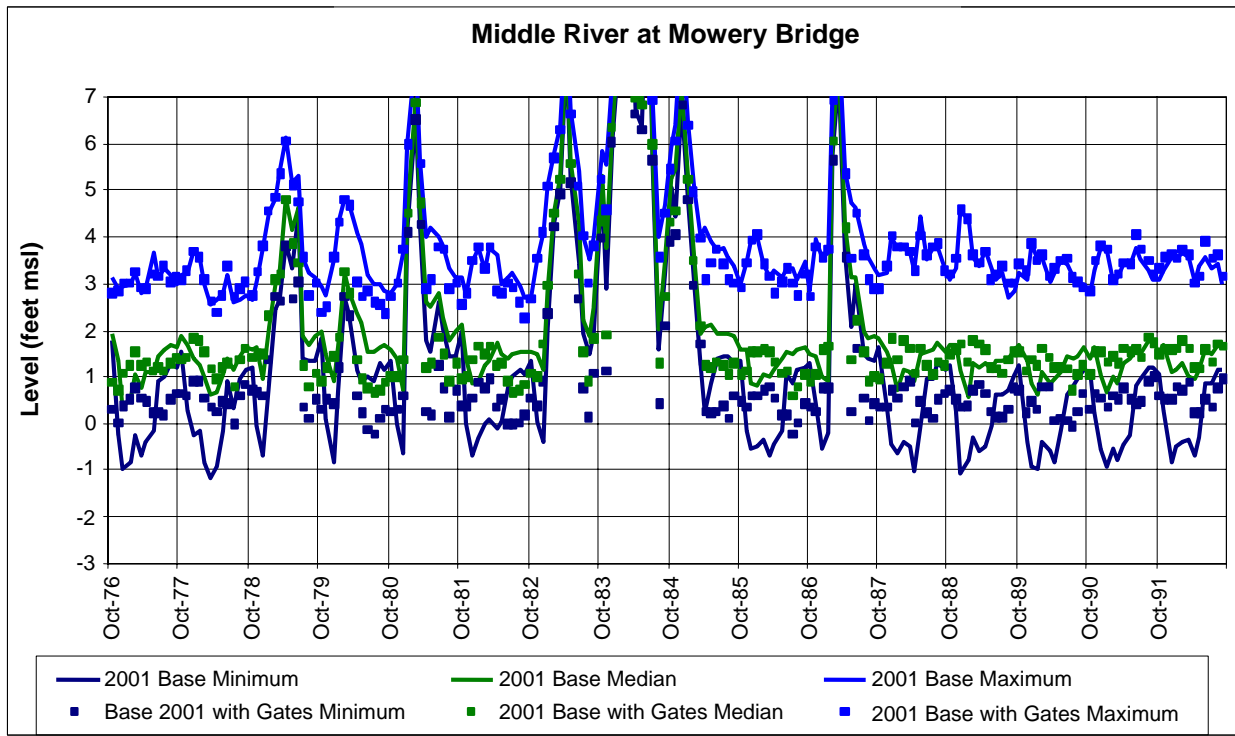


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Figure 5.2-50

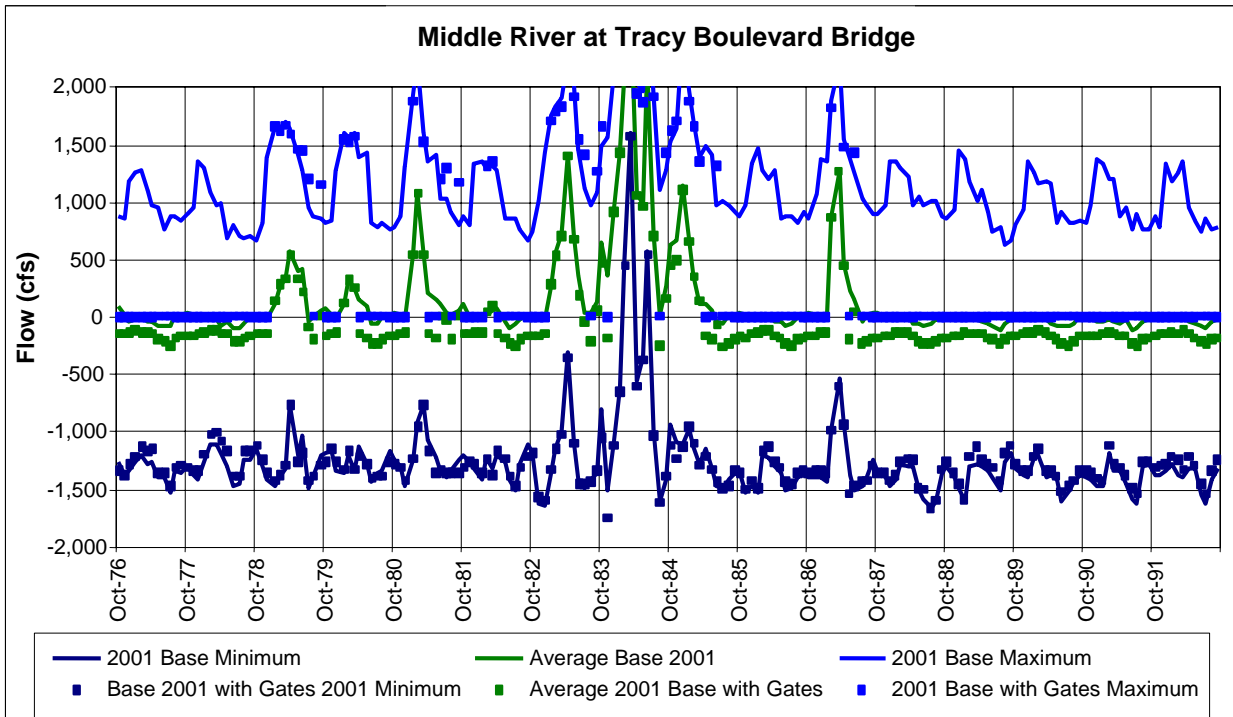
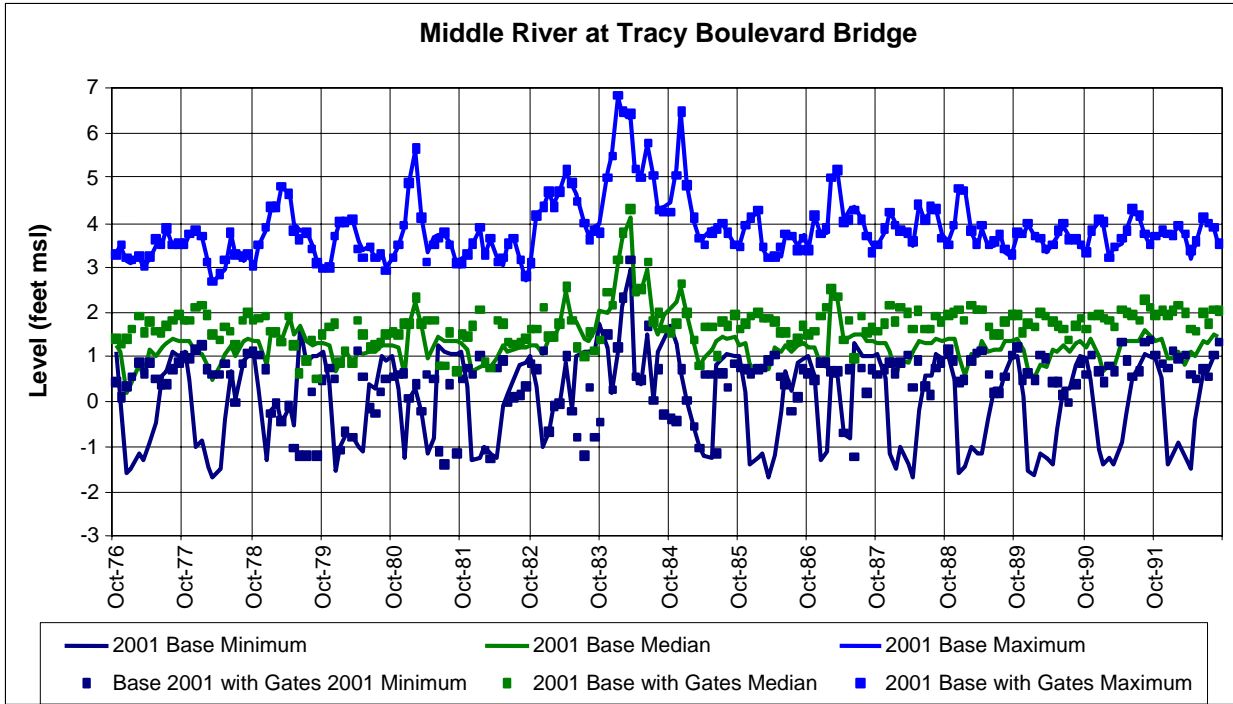
**DSM2-Simulated Tidal Level and Tidal Flows
for Old River at Head of Old River for Alternative 2A Stage I
Compared with 2001 Baseline Conditions for 1976–1991**



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Figure 5.2-51

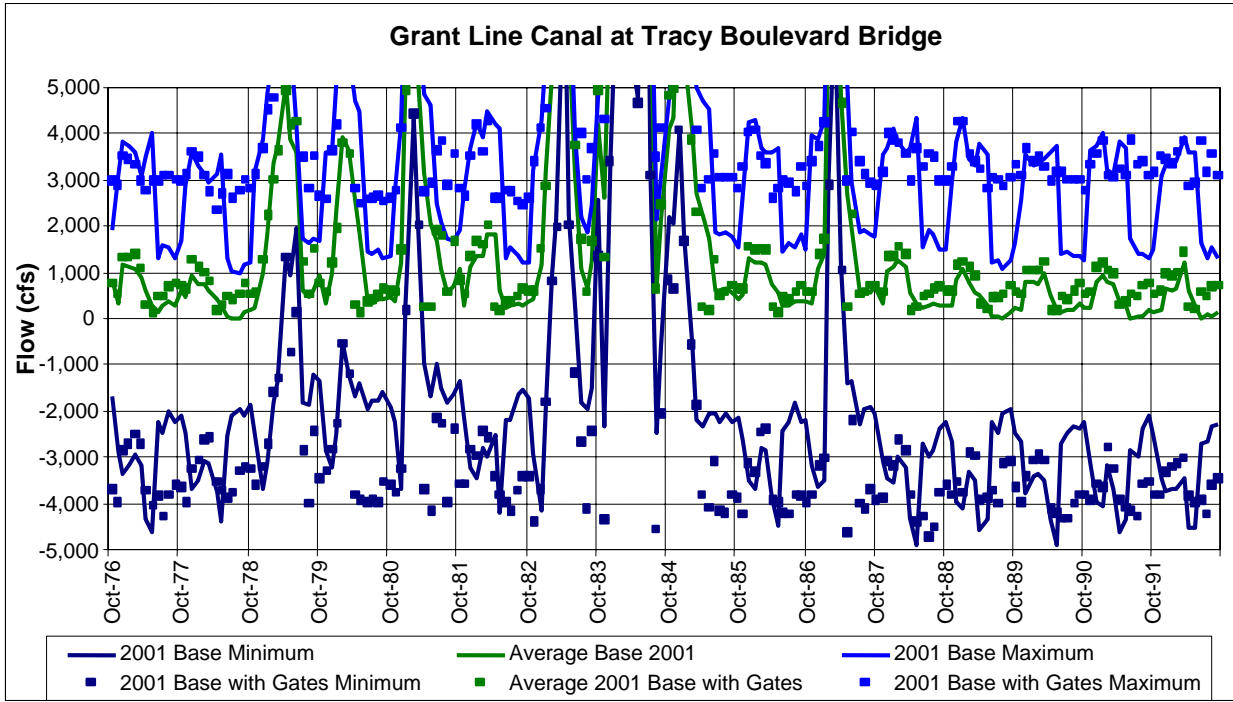
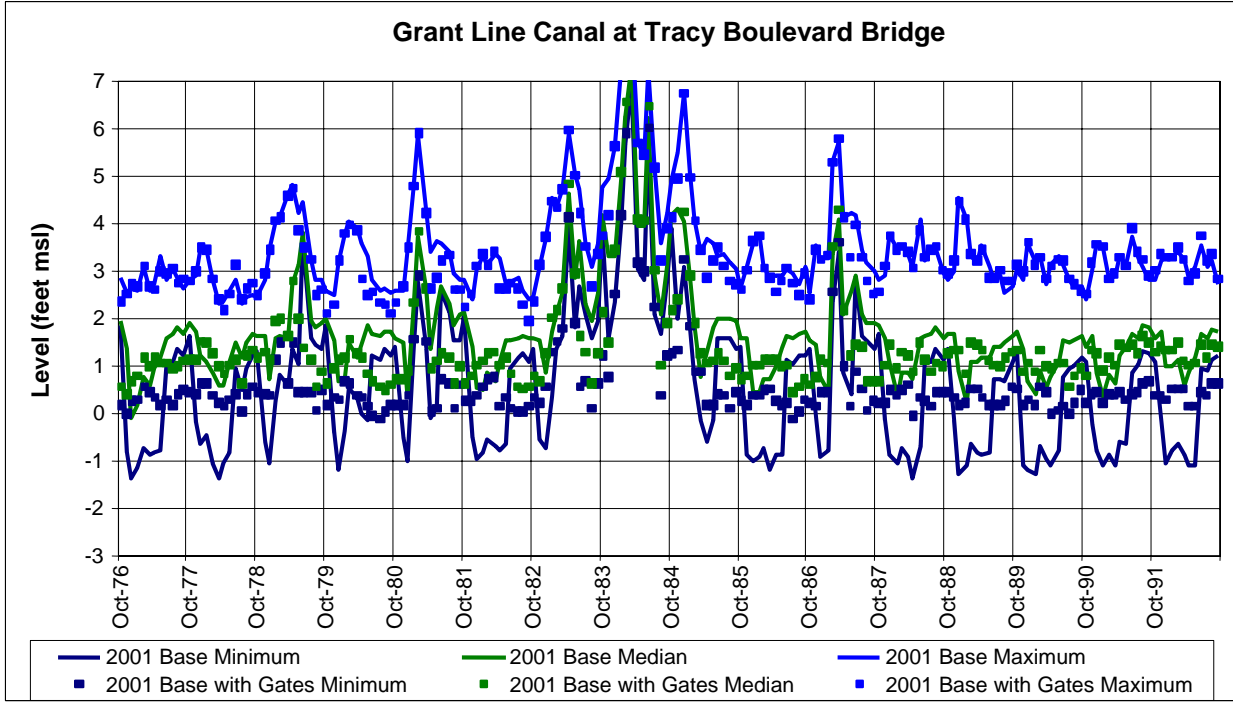
**DSM2-Simulated Tidal Level and Tidal Flows
for Middle River at Mowery Bridge for Alternative 2A Stage I
Compared with 2001 Baseline Conditions for 1976–1991**



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Figure 5.2-52

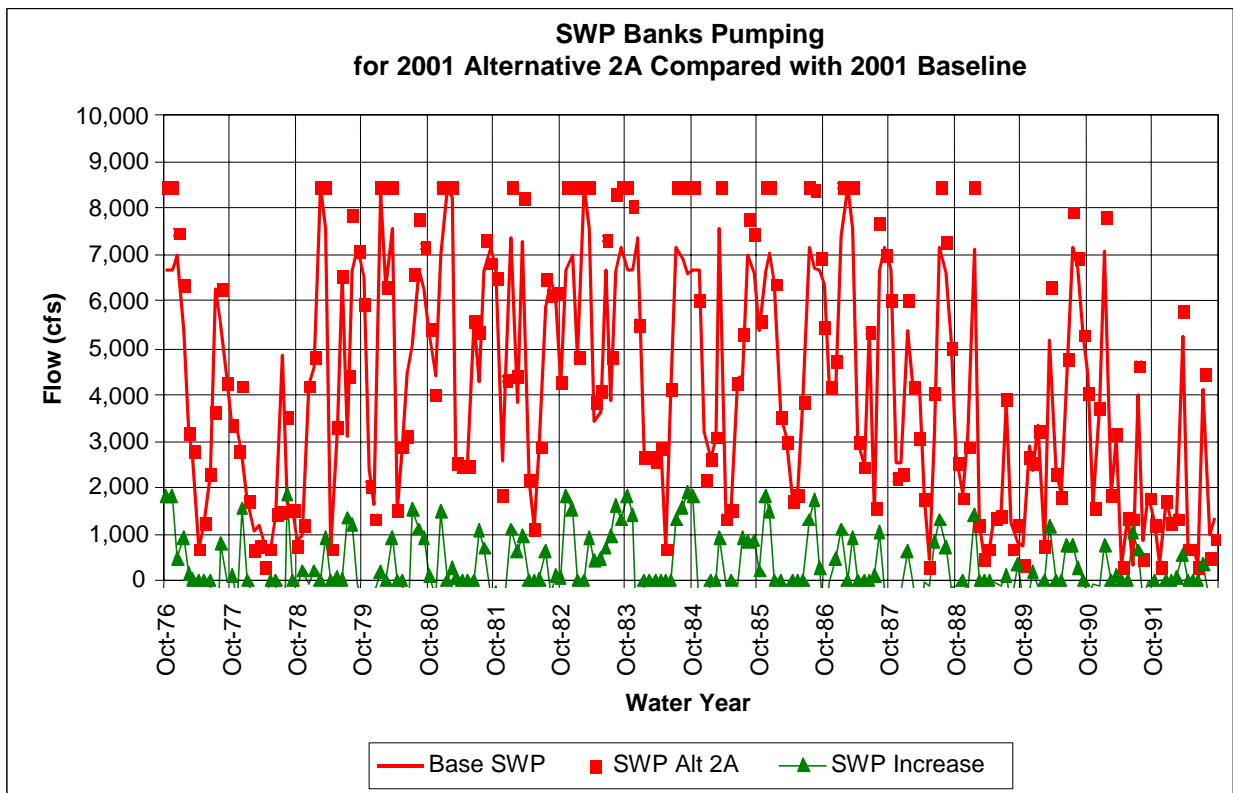
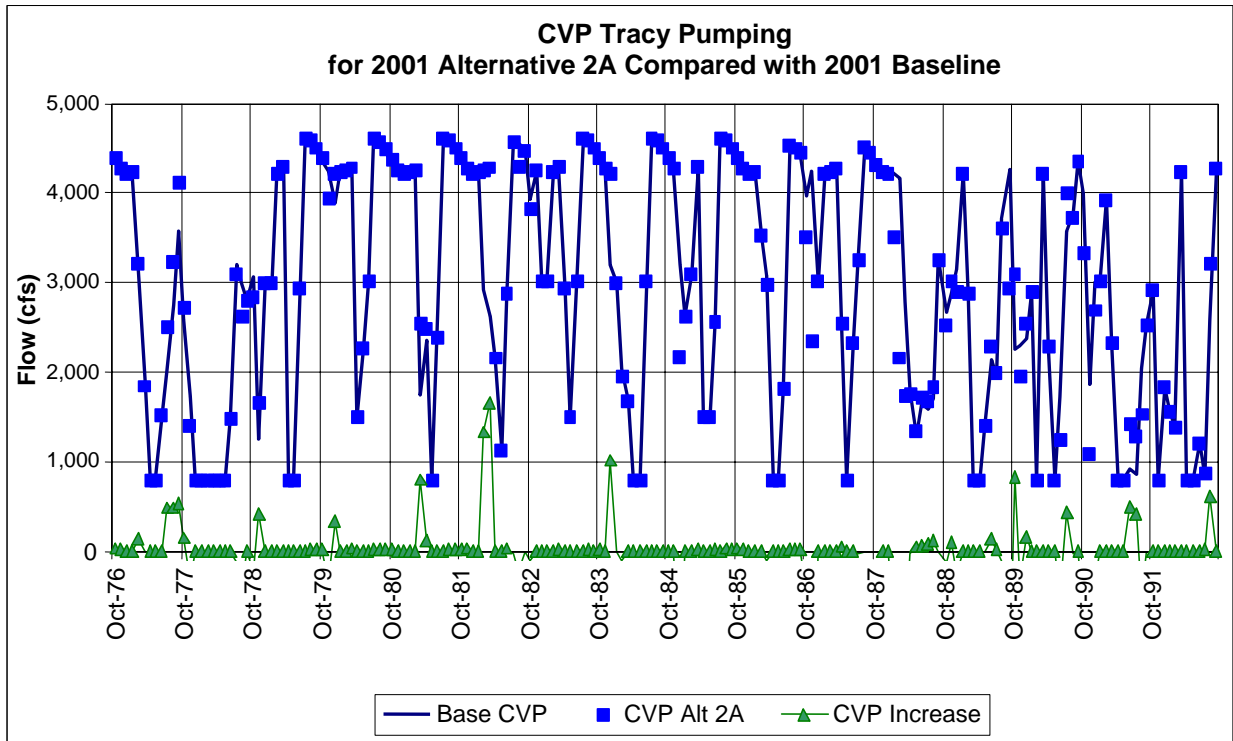
**DSM2-Simulated Tidal Level and Tidal Flows
for Middle River at Tracy Boulevard Bridge for Alternative 2A Stage I
Compared with 2001 Baseline Conditions for 1976–1991**



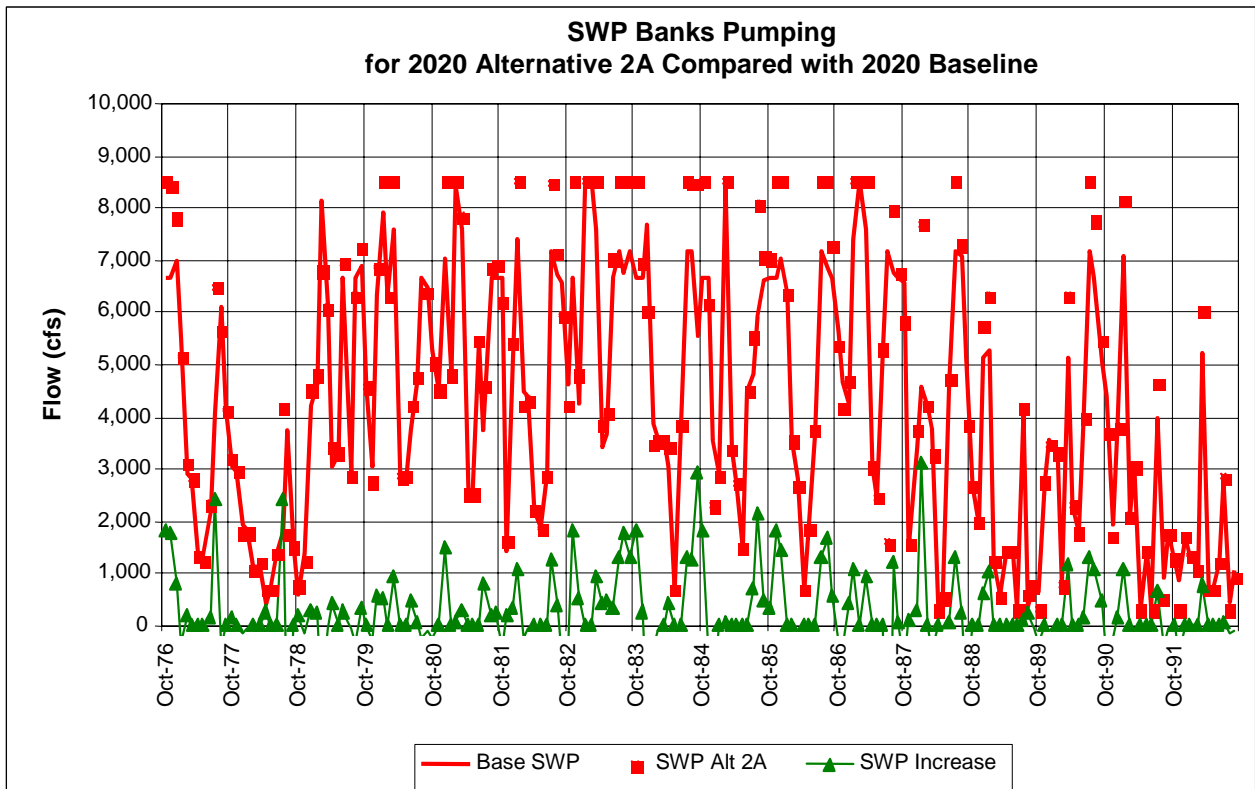
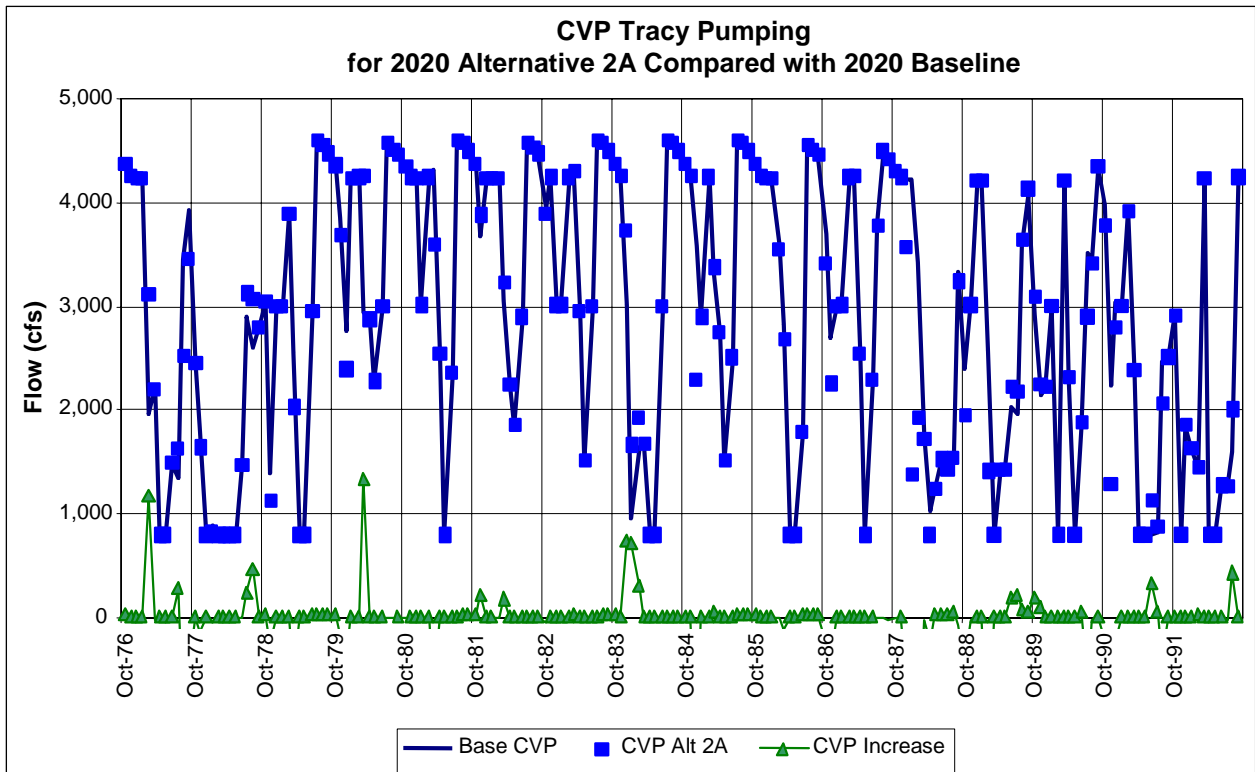
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Figure 5.2-53

DSM2-Simulated Tidal Level and Tidal Flows for Grant Line Canal at Tracy Boulevard Bridge for Alternative 2A Stage I Compared with 2001 Baseline Conditions for 1976–1991



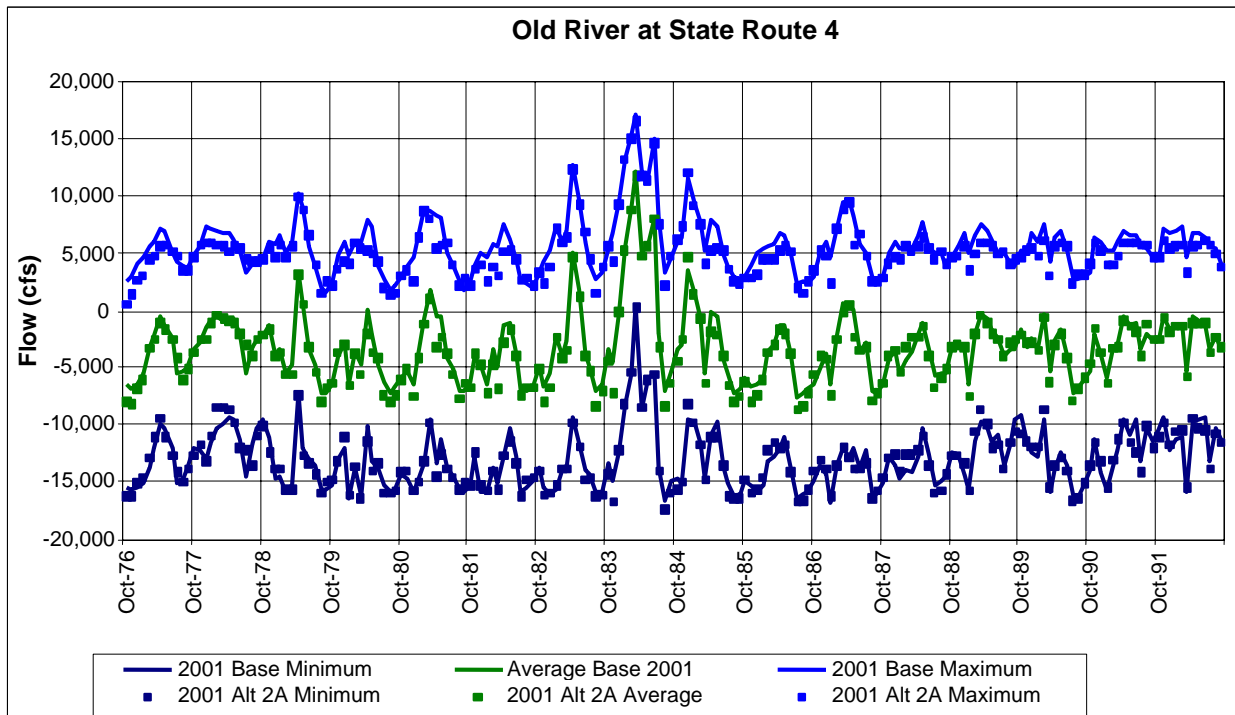
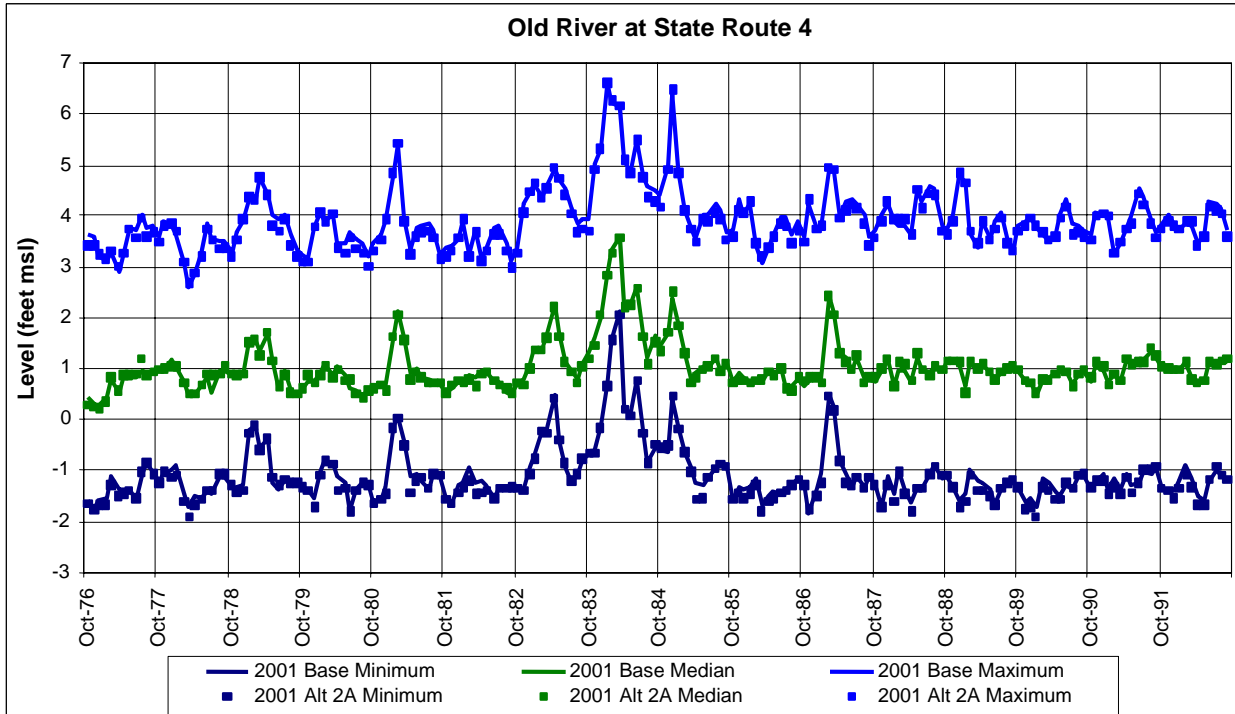
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Figure 5.2-54b

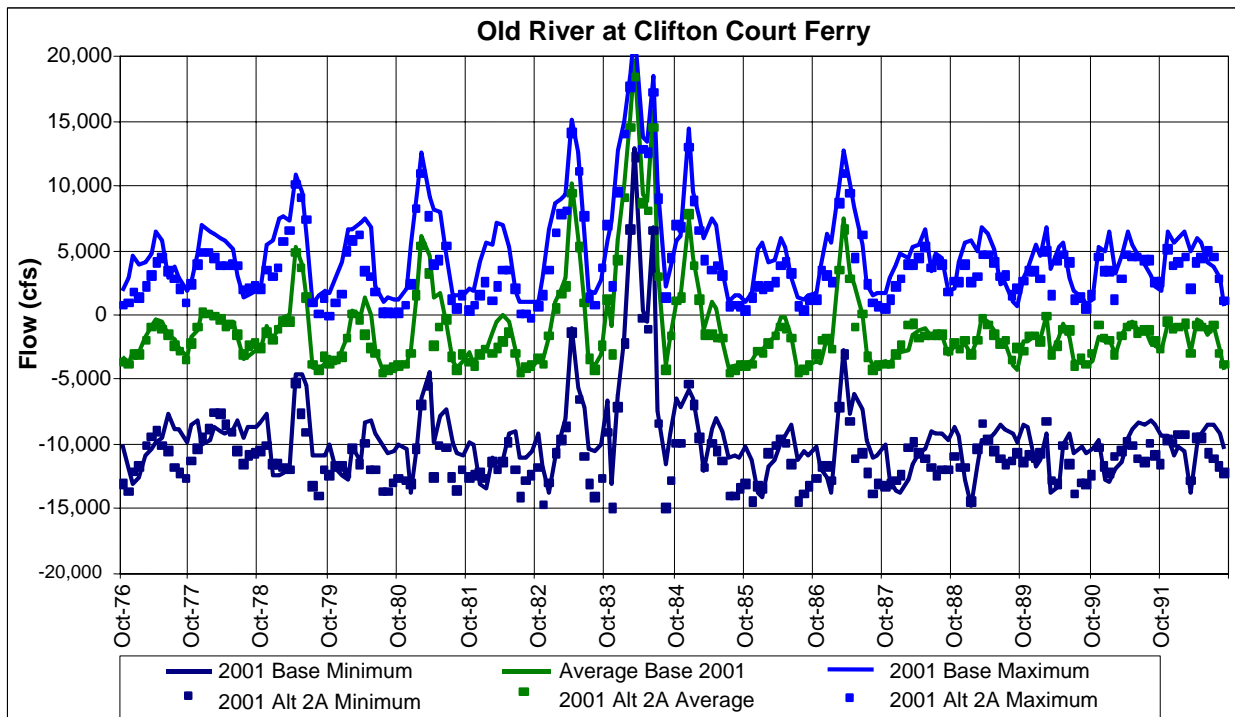
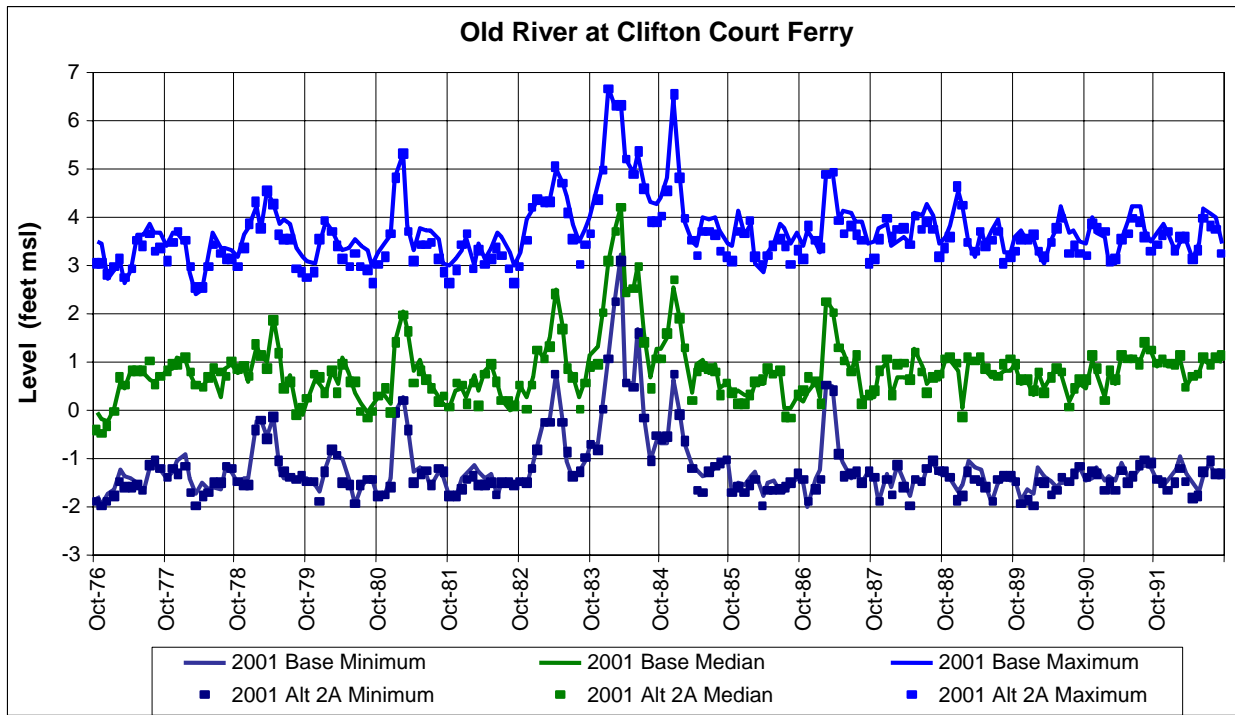
**CALSIM-Simulated CVP Tracy and SWP Banks
Monthly Average Pumping for Alternative 2A Stage 2
Compared with 2020 Baseline Conditions for 1976–1991**



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Figure 5.2-55

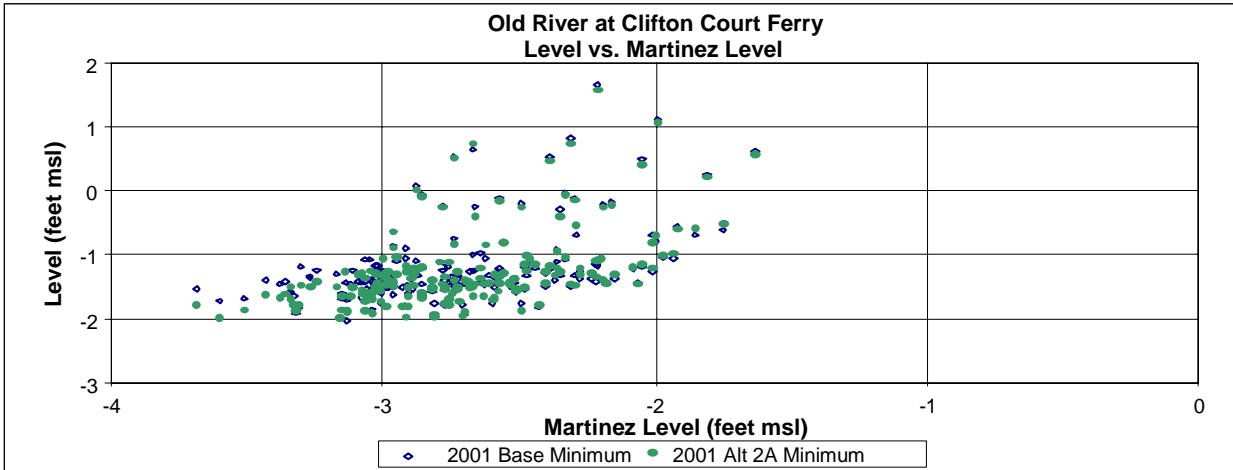
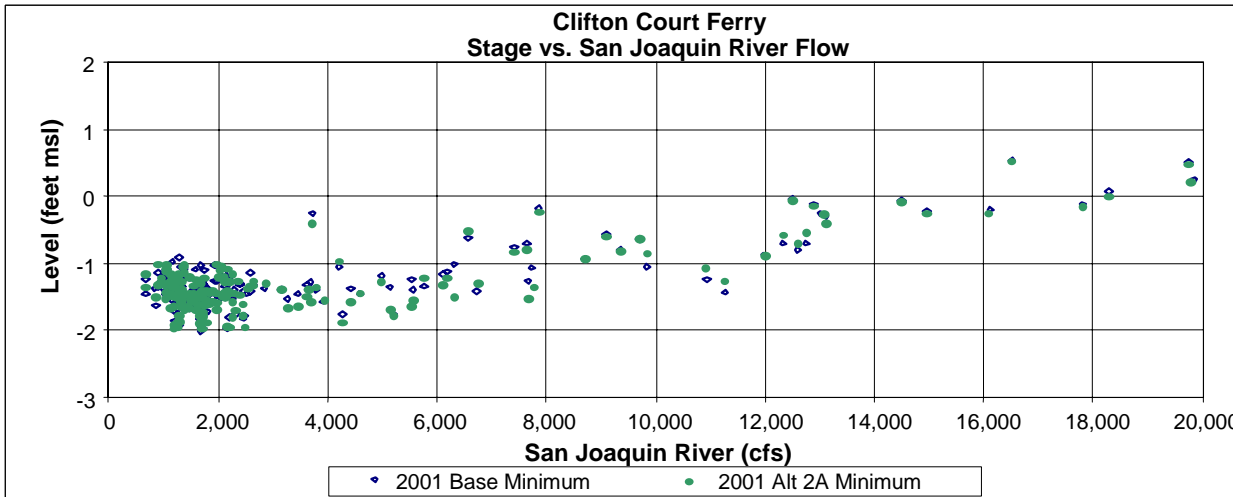
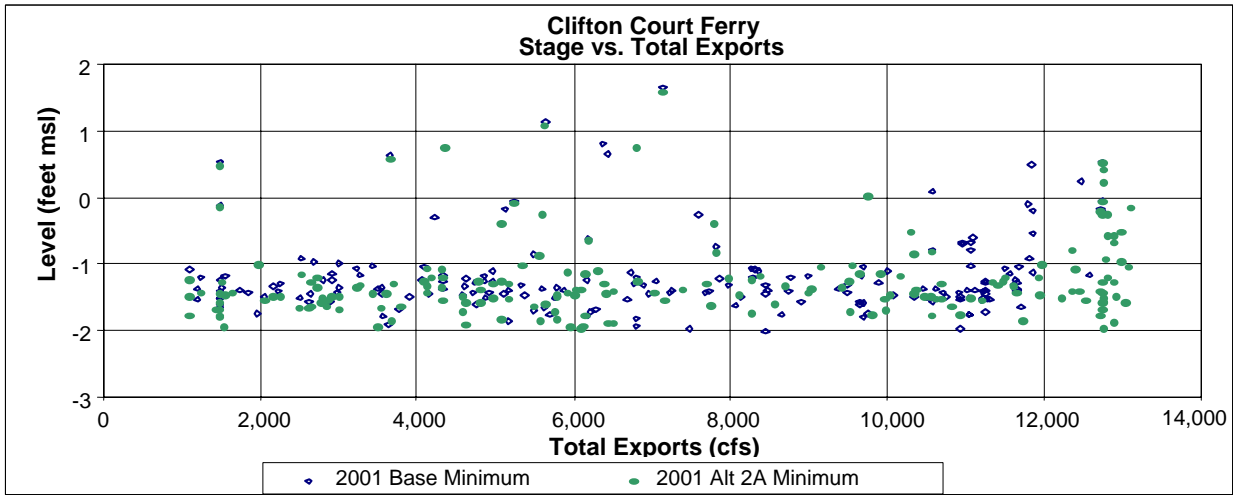
**DSM2-Simulated Tidal Level and Tidal Flows
in Old River at State Route 4 Bridge for Alternative 2A Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



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Figure 5.2-56

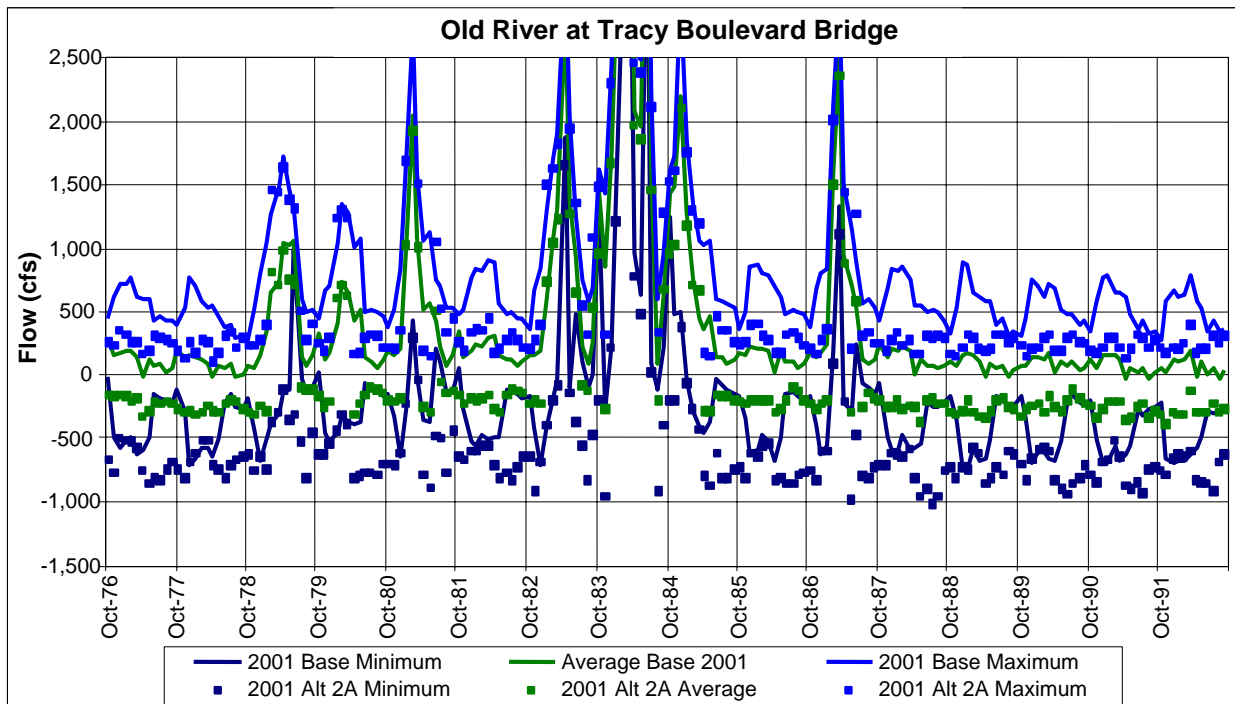
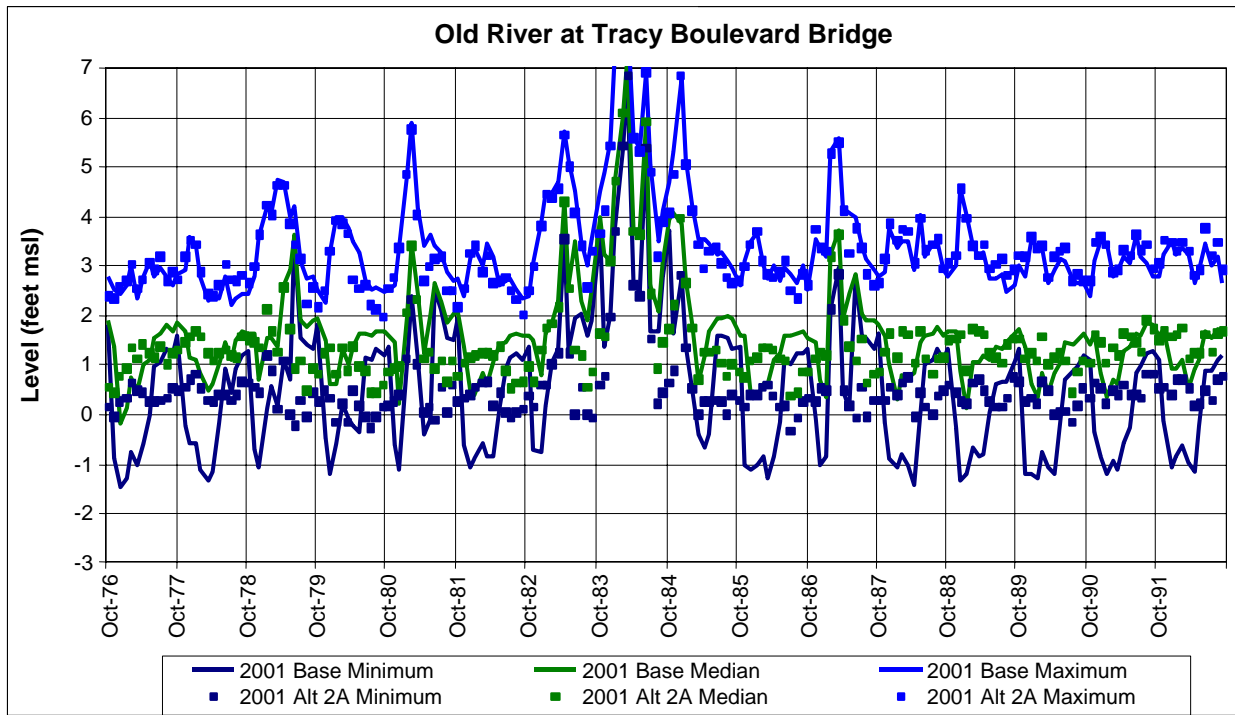
**DSM2-Simulated Tidal Level and Tidal Flows
for Old River at Clifton Court Ferry for Alternative 2A Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



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Figure 5.2-57

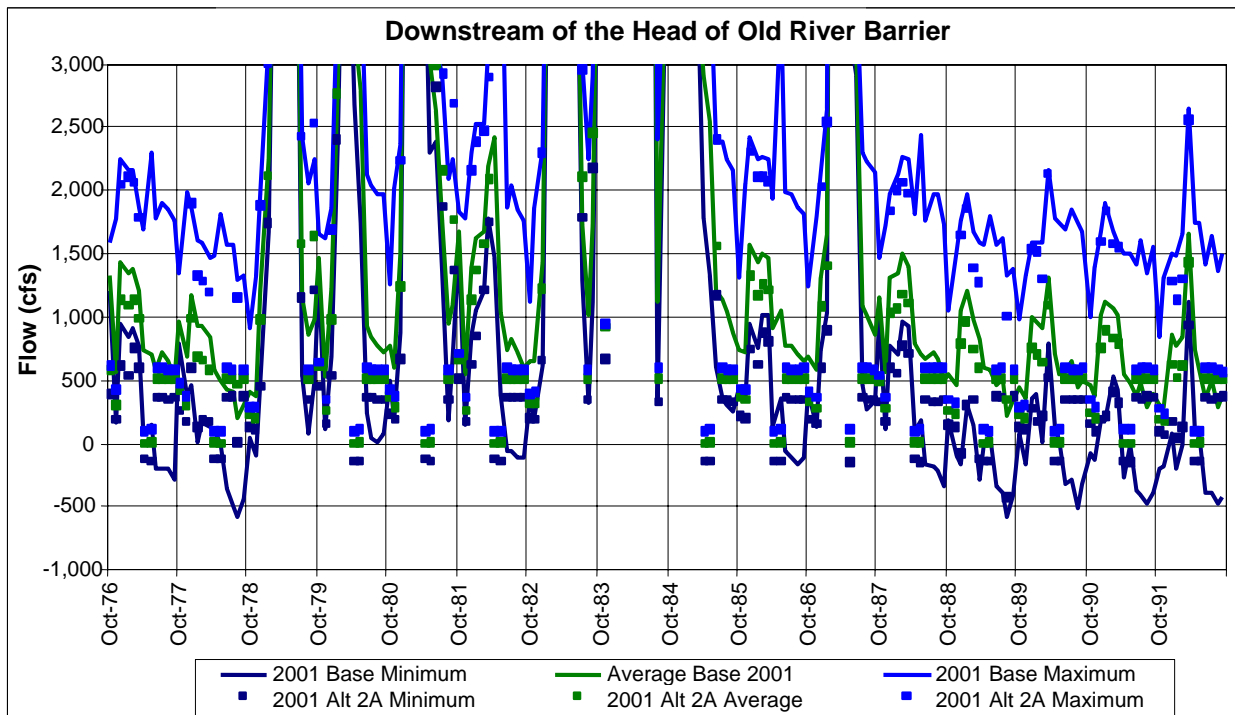
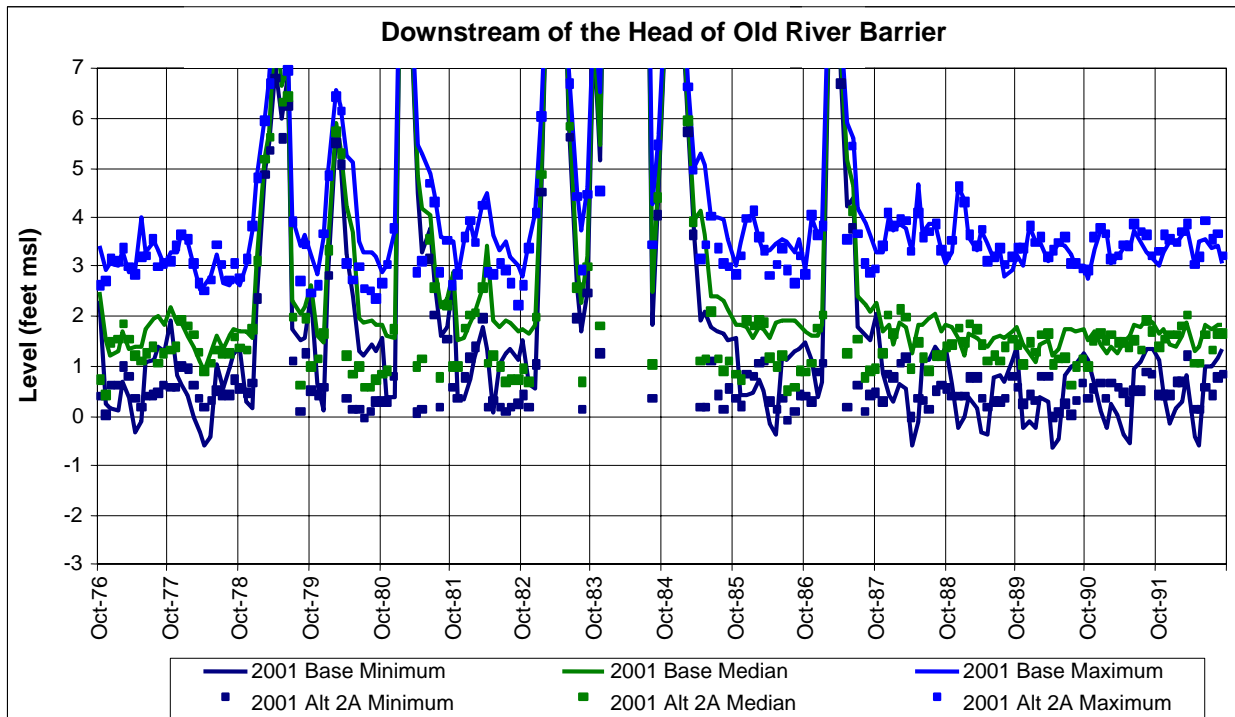
Changes in DSM2-Simulated Minimum Level for Old River at Clifton Court Ferry for Alternative 2A Stage 2 Compared with 2001 Baseline Conditions for 1976–1991



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Figure 5.2-58

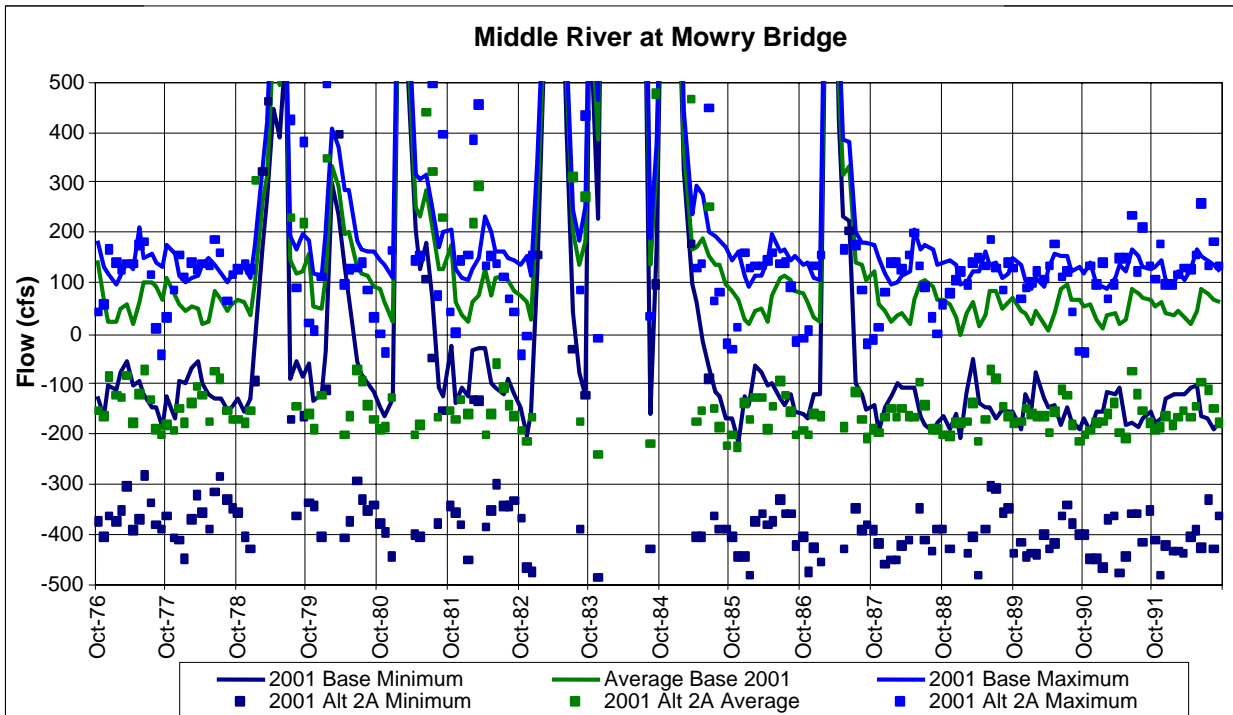
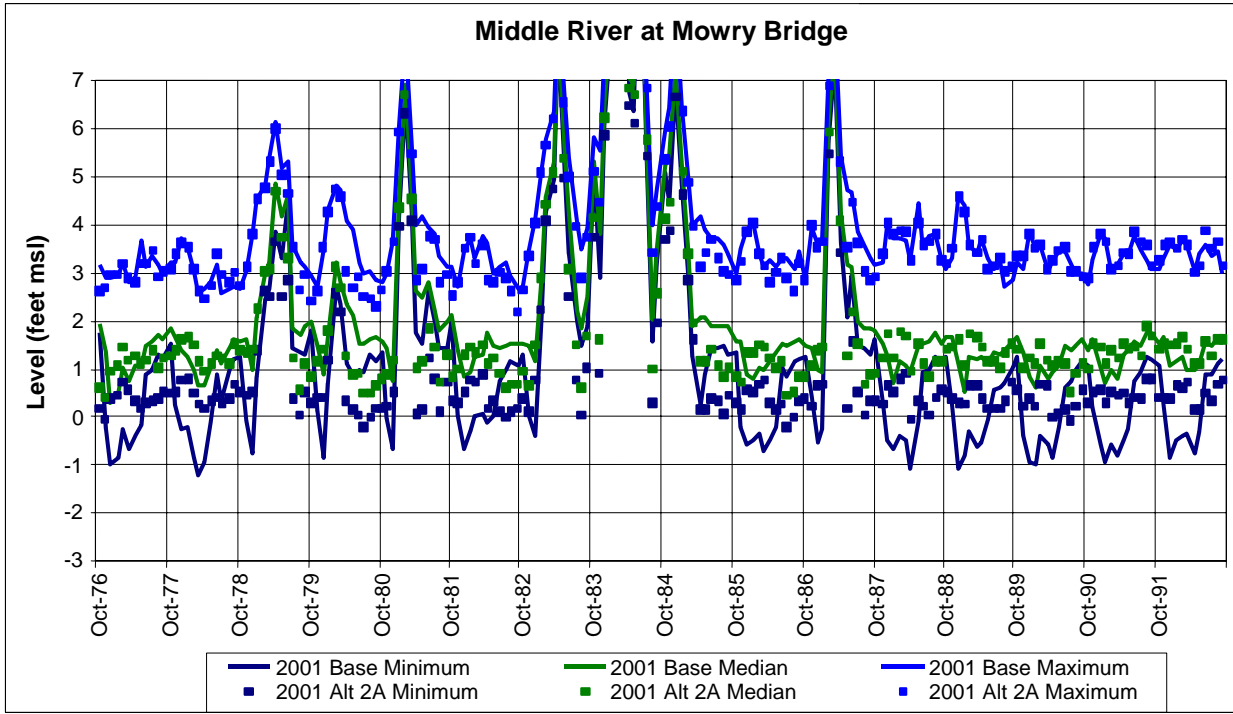
**DSM2-Simulated Tidal Level and Tidal Flows
for Old River at Tracy Boulevard Bridge for Alternative 2A Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



02053.02.101

Figure 5.2-59

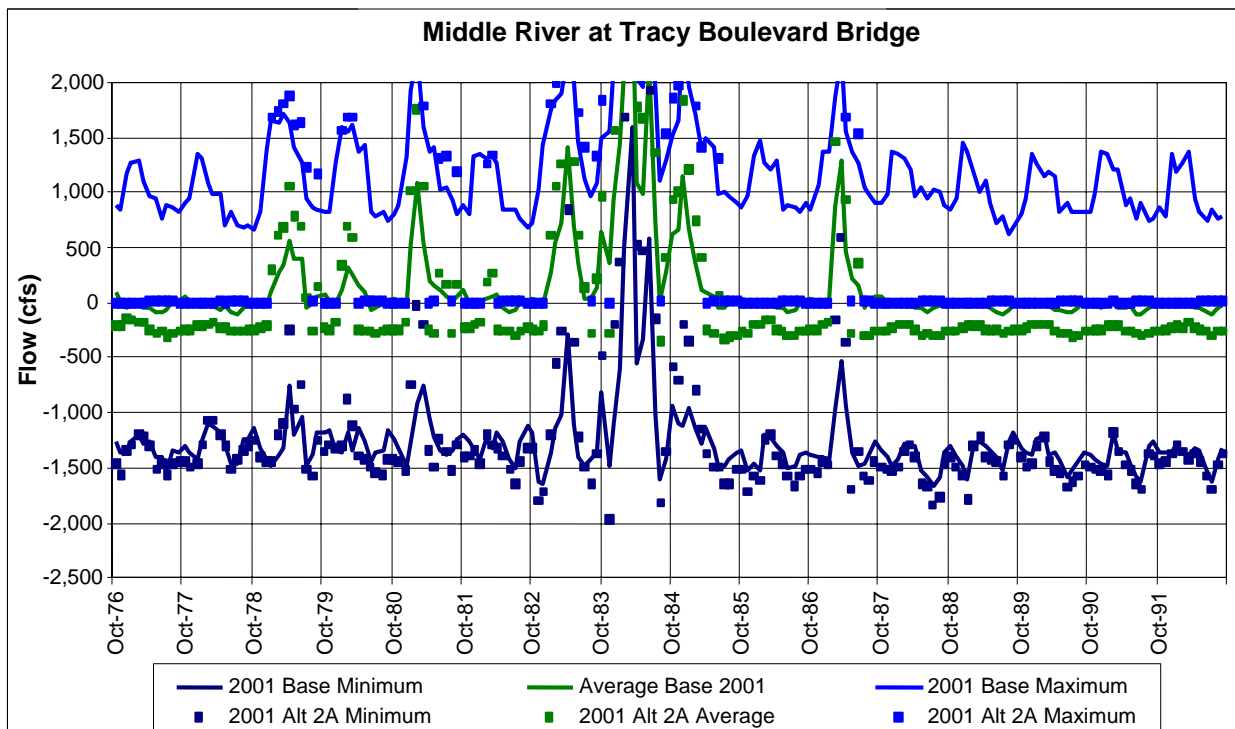
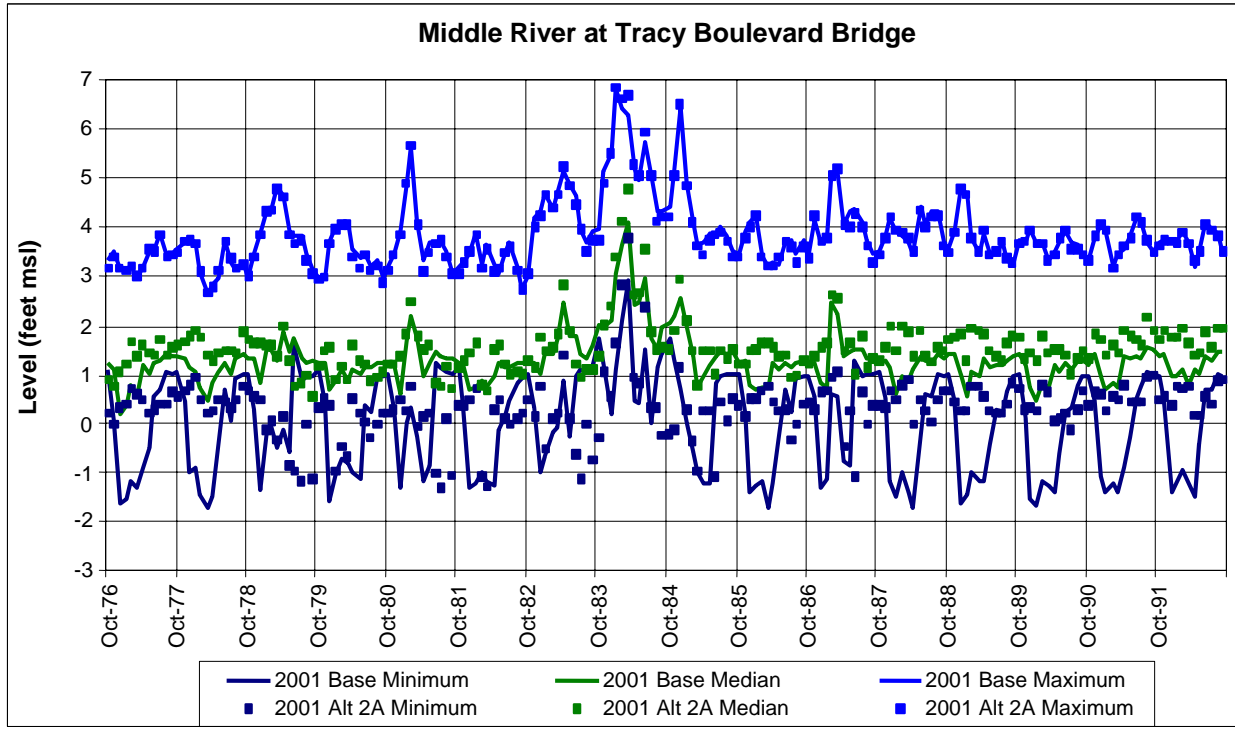
**DSM2-Simulated Tidal Level and Tidal Flows
for Old River at Head of Old River for Alternative 2A Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



02053.02.101

Figure 5.2-60

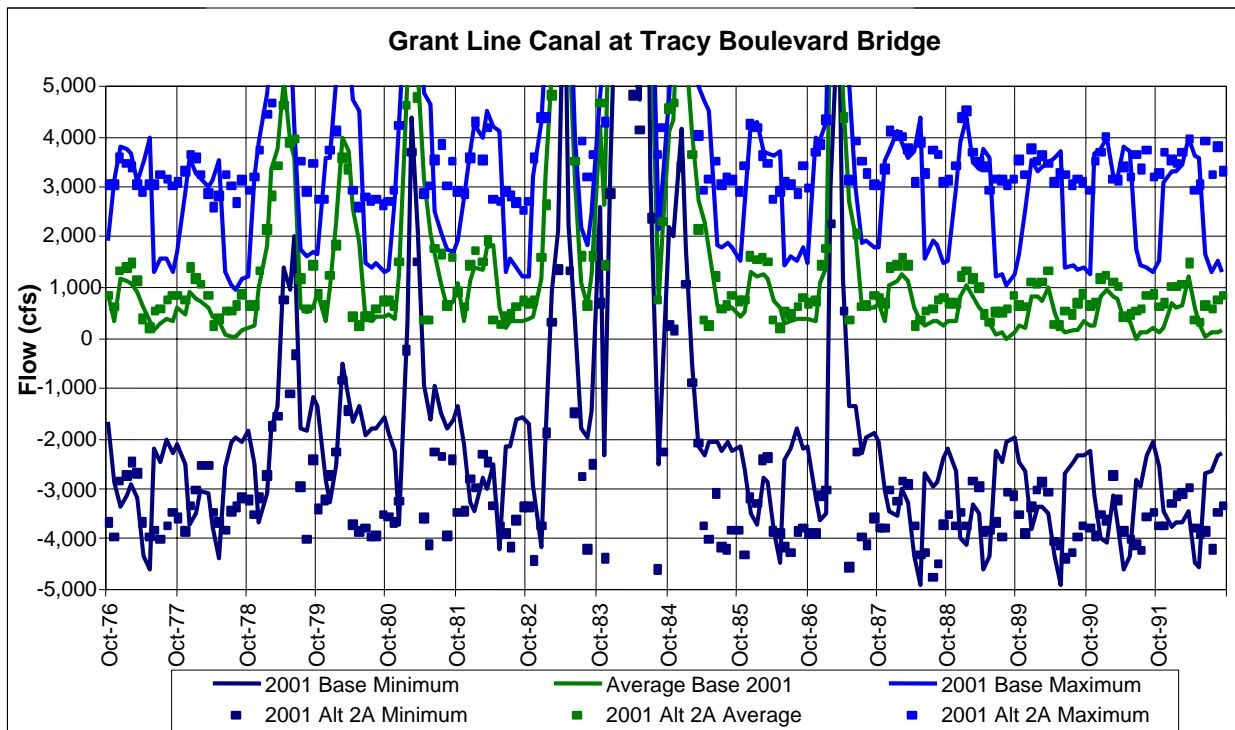
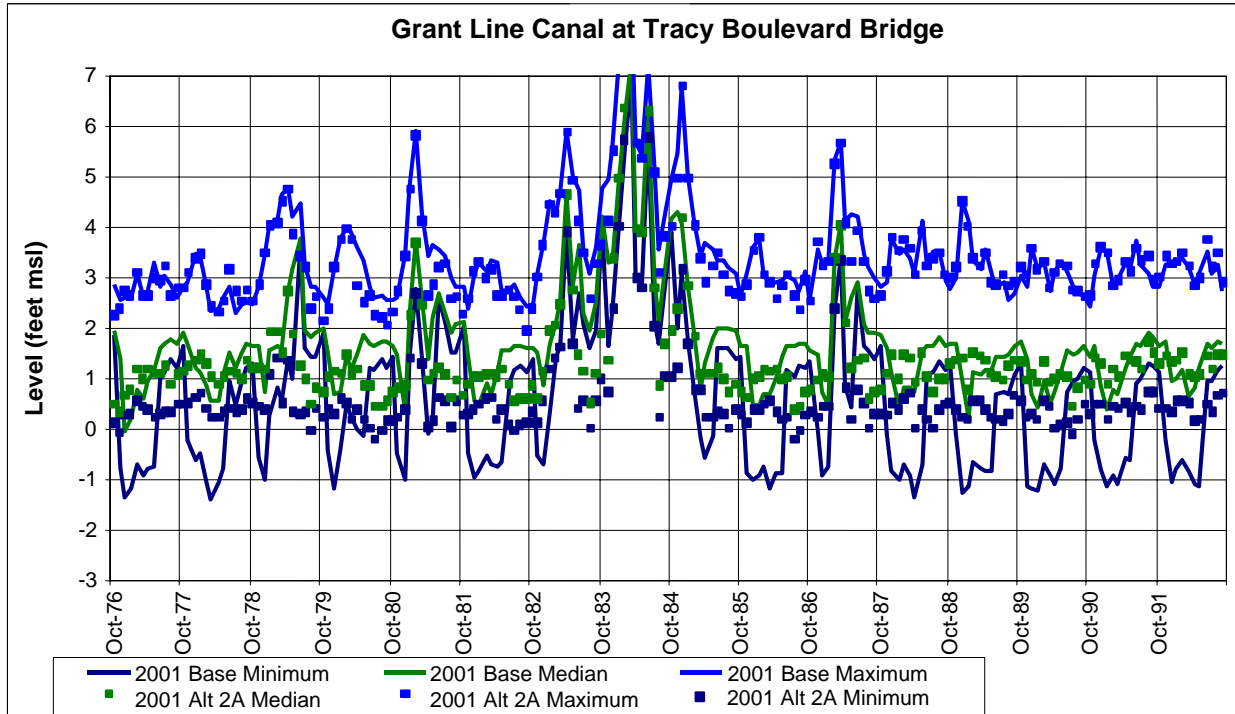
**DSM2-Simulated Tidal Level and Tidal Flows
for Middle River at Mowry Bridge for Alternative 2A Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



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Figure 5.2-61

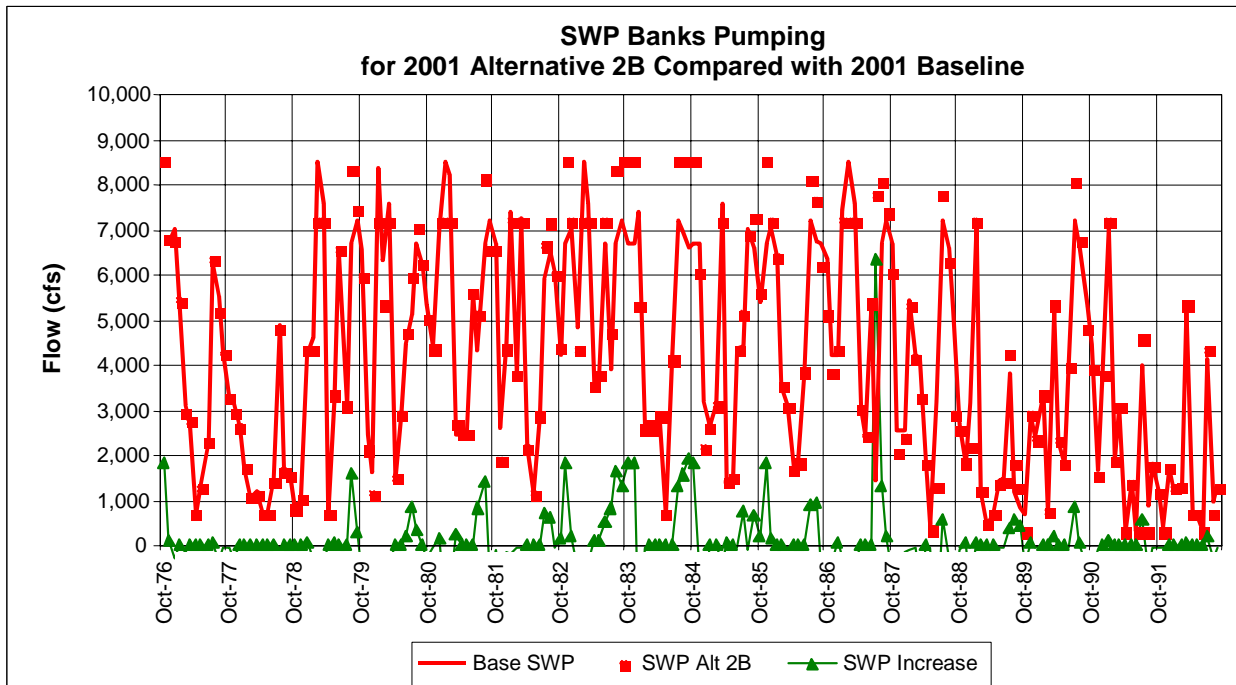
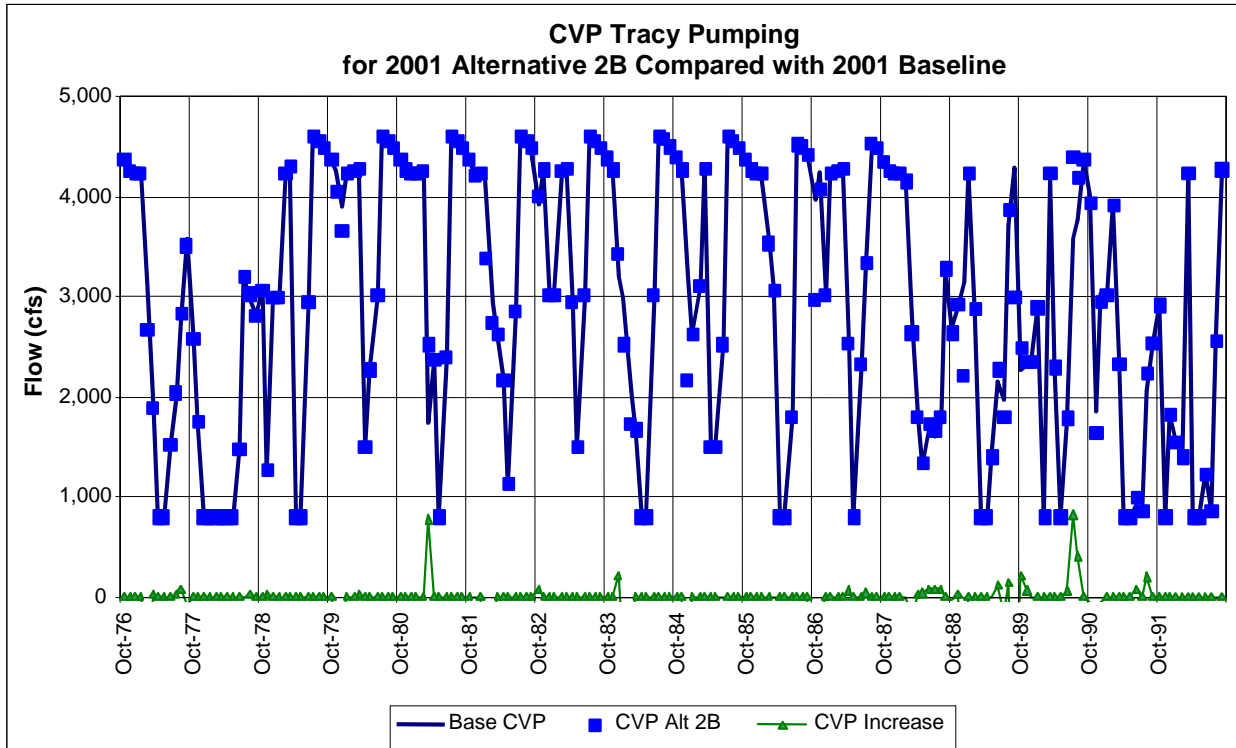
**DSM2-Simulated Tidal Level and Tidal Flows
for Middle River at Tracy Boulevard Bridge for Alternative 2A Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



02053.02.101

Figure 5.2-62

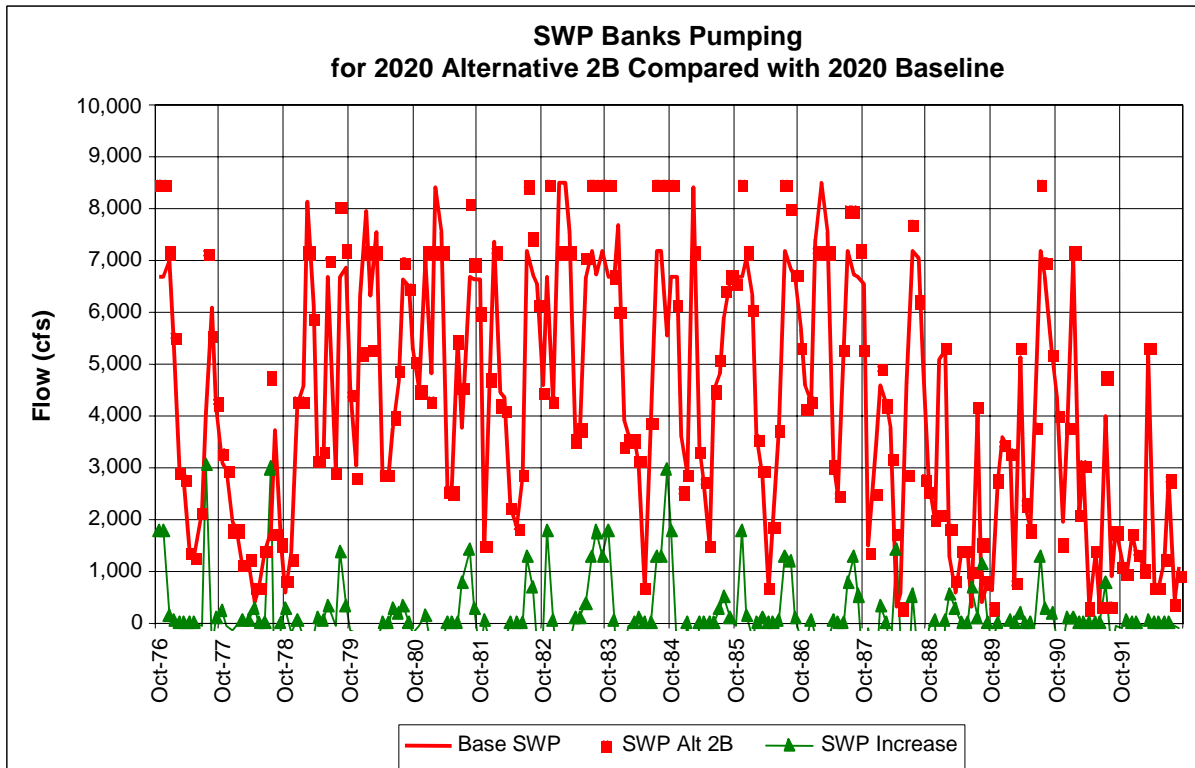
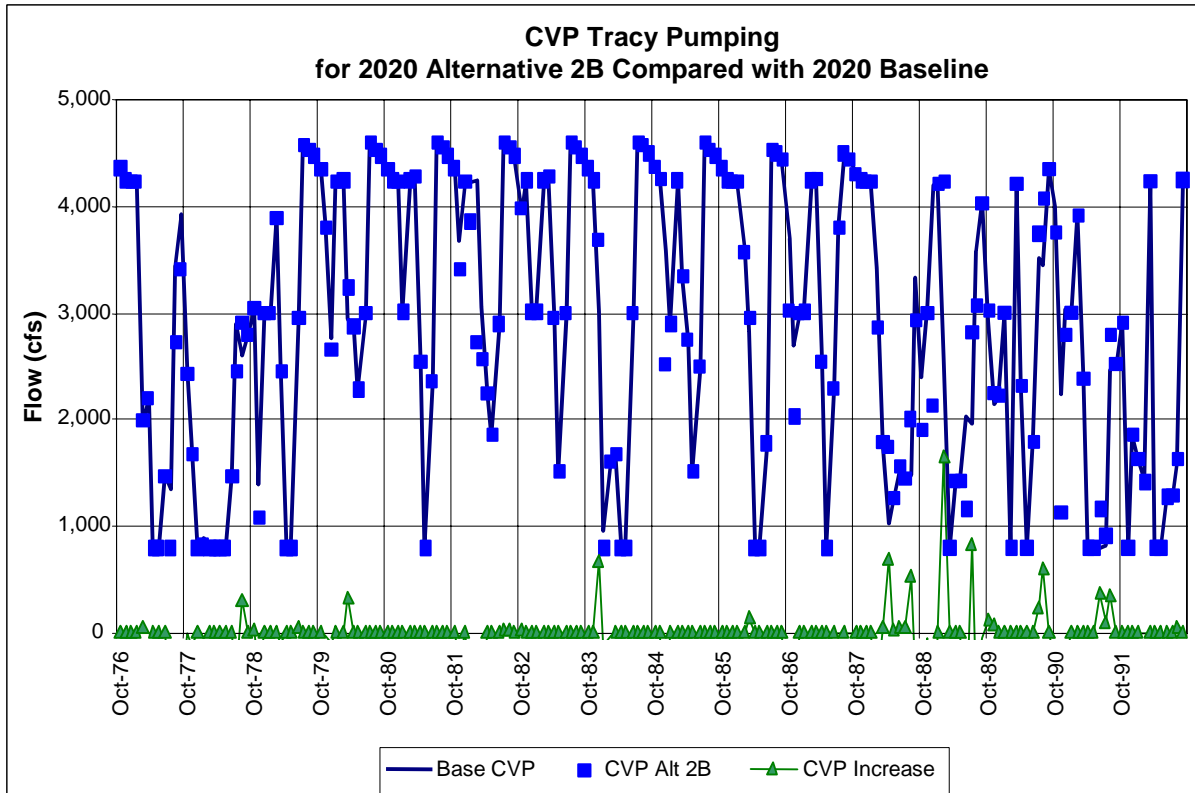
**DSM2-Simulated Tidal Level and Tidal Flows
for Grant Line Canal at Tracy Boulevard Bridge for Alternative 2A Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



02053.02.101

Figure 5.2-63a

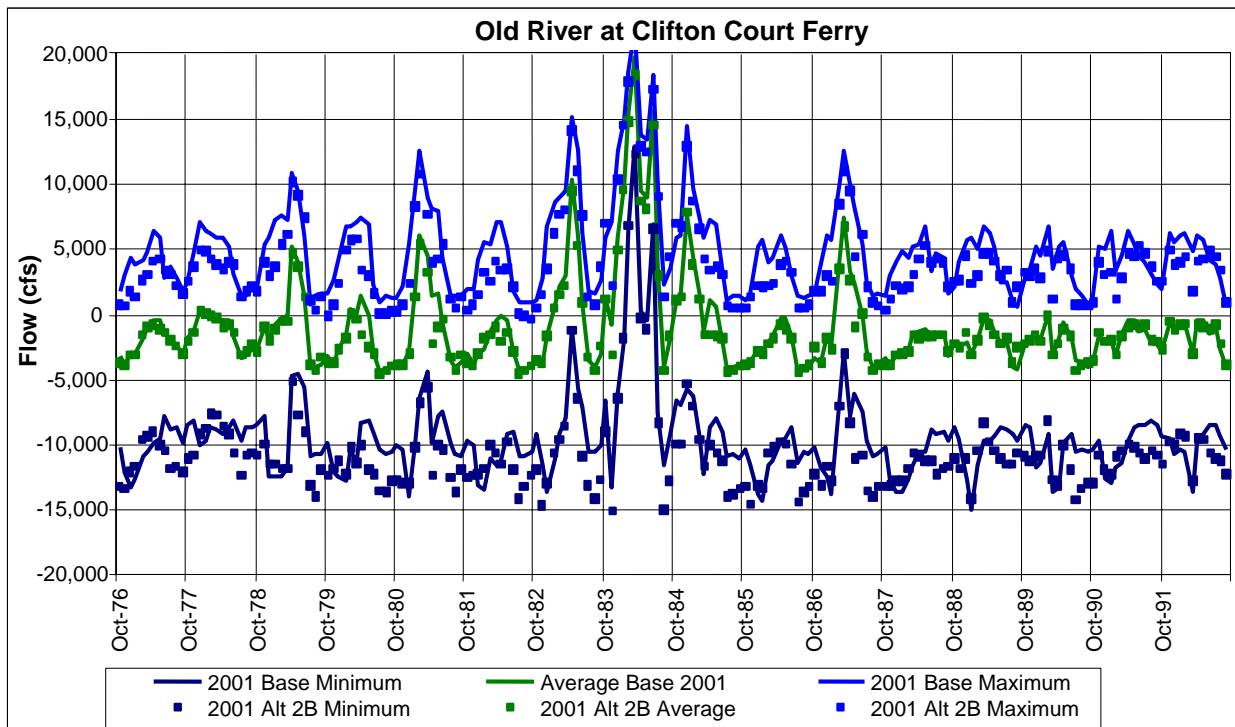
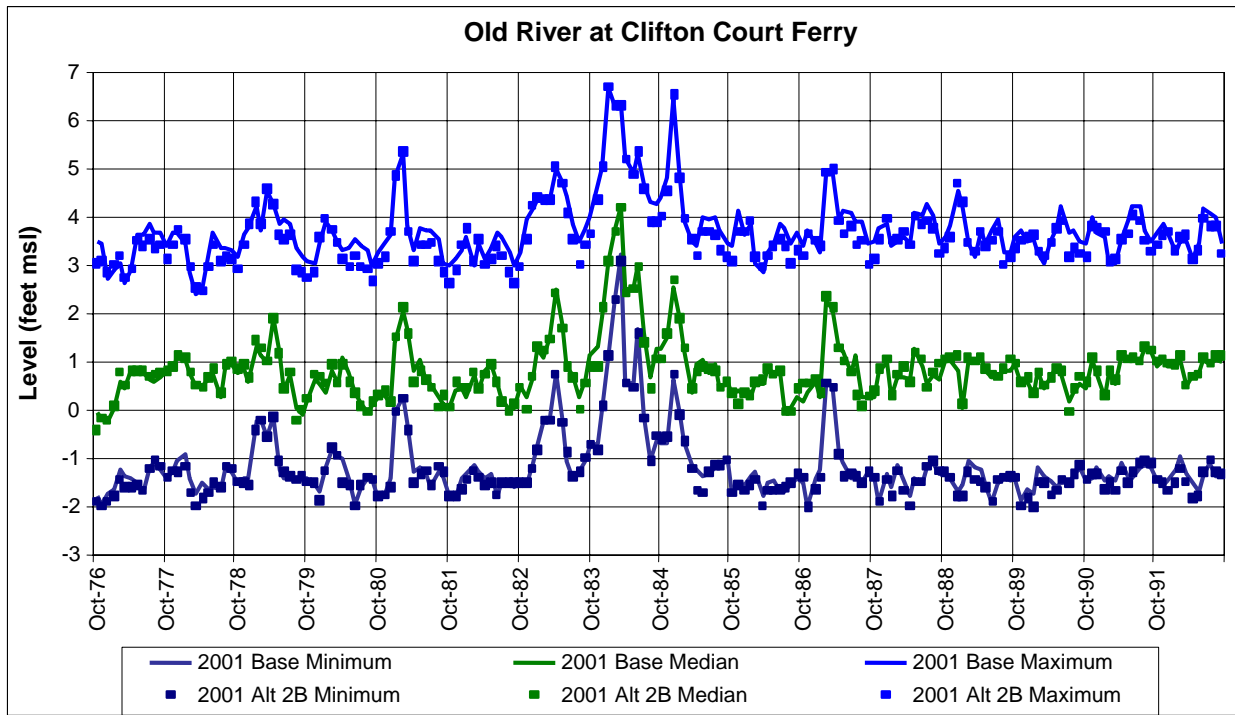
Simulated CVP and SWP Pumping for Alternative 2B Stage 2 Compared with 2001 Baseline Conditions for the 1976–1991 DSM2 Simulation Period



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Figure 5.2-63b

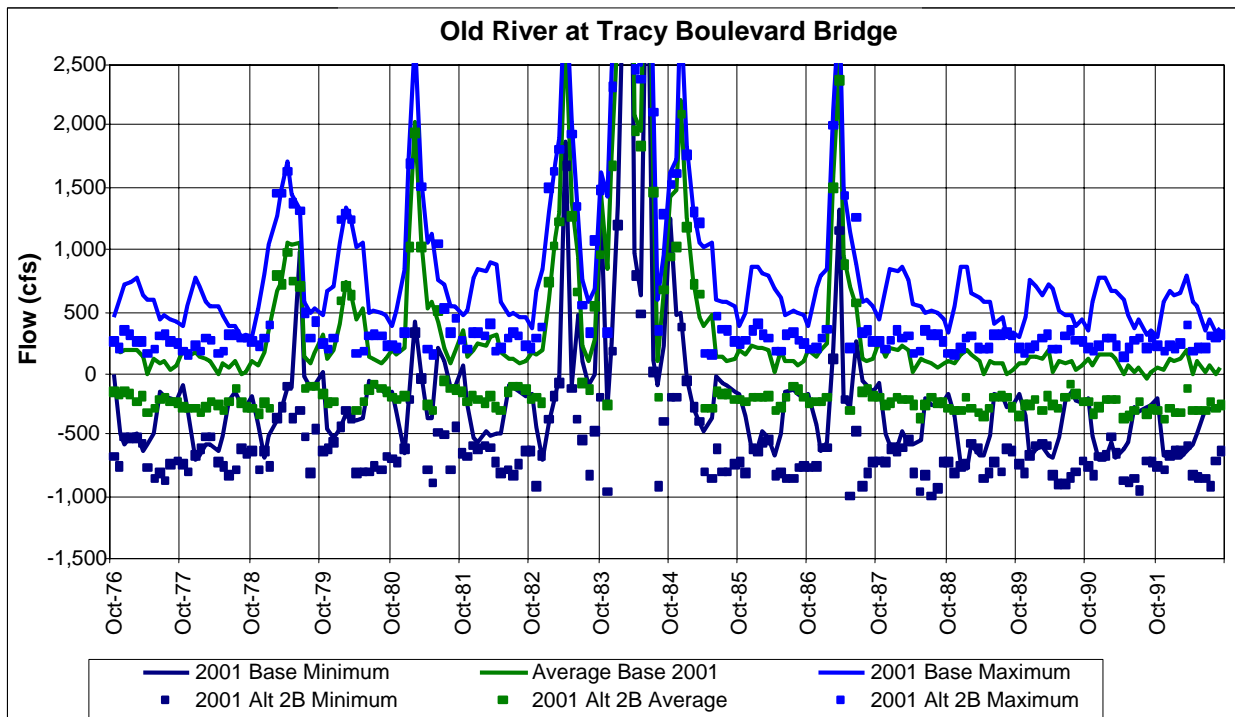
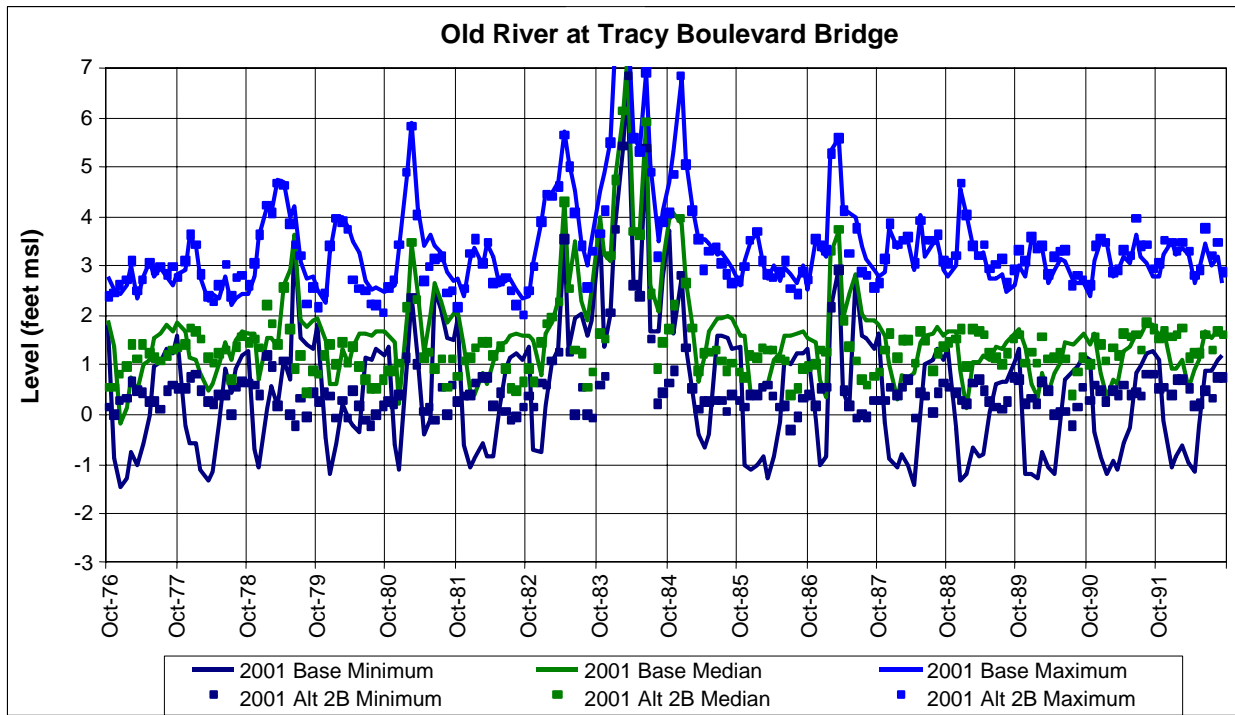
**CALSIM-Simulated CVP Tracy and SWP Banks
Monthly Average Pumping for Alternative 2B Stage 2
Compared with 2020 Baseline Conditions for 1976–1991**



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Figure 5.2-64

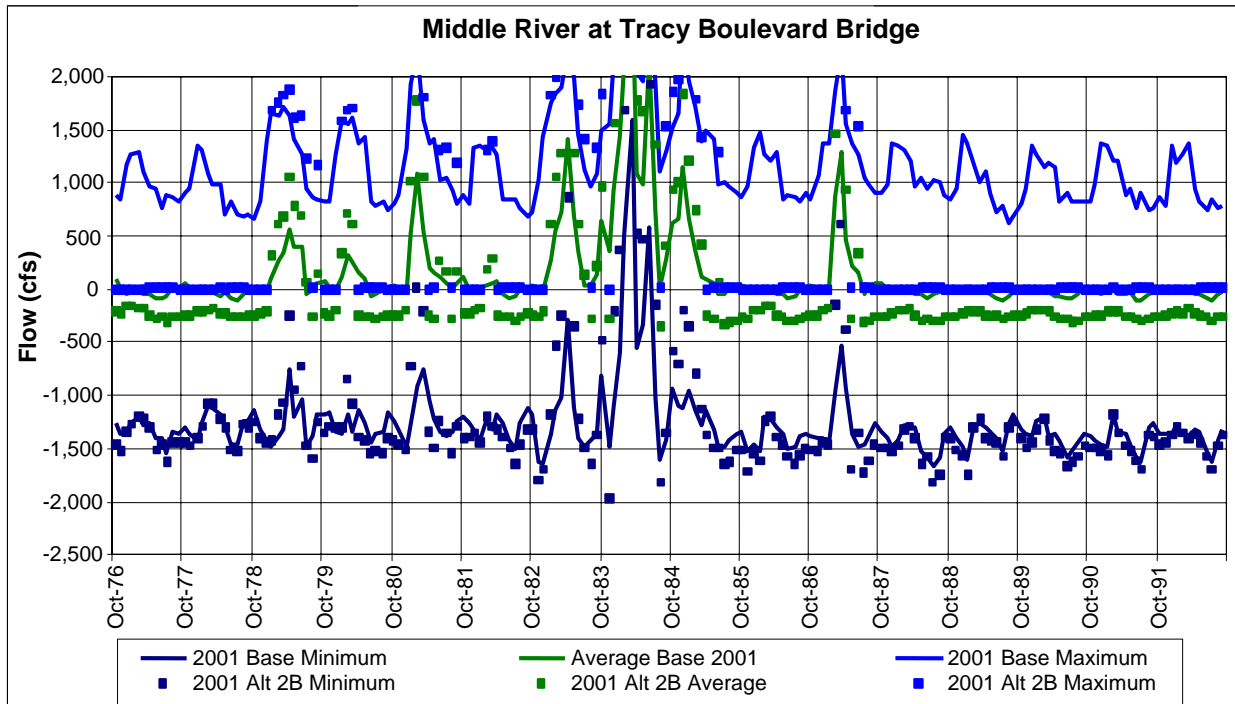
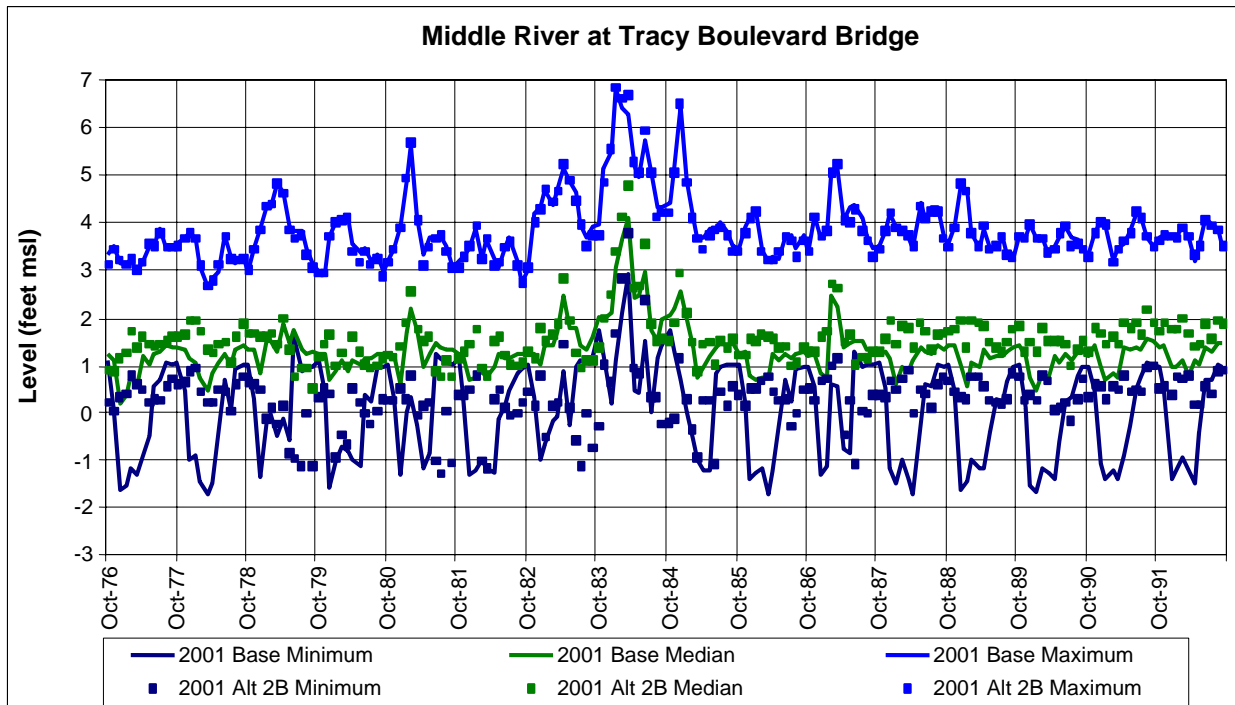
**DSM2-Simulated Tidal Level and Tidal Flows
for Old River at Clifton Court Ferry for Alternative 2B Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



02053.02.101

Figure 5.2-65

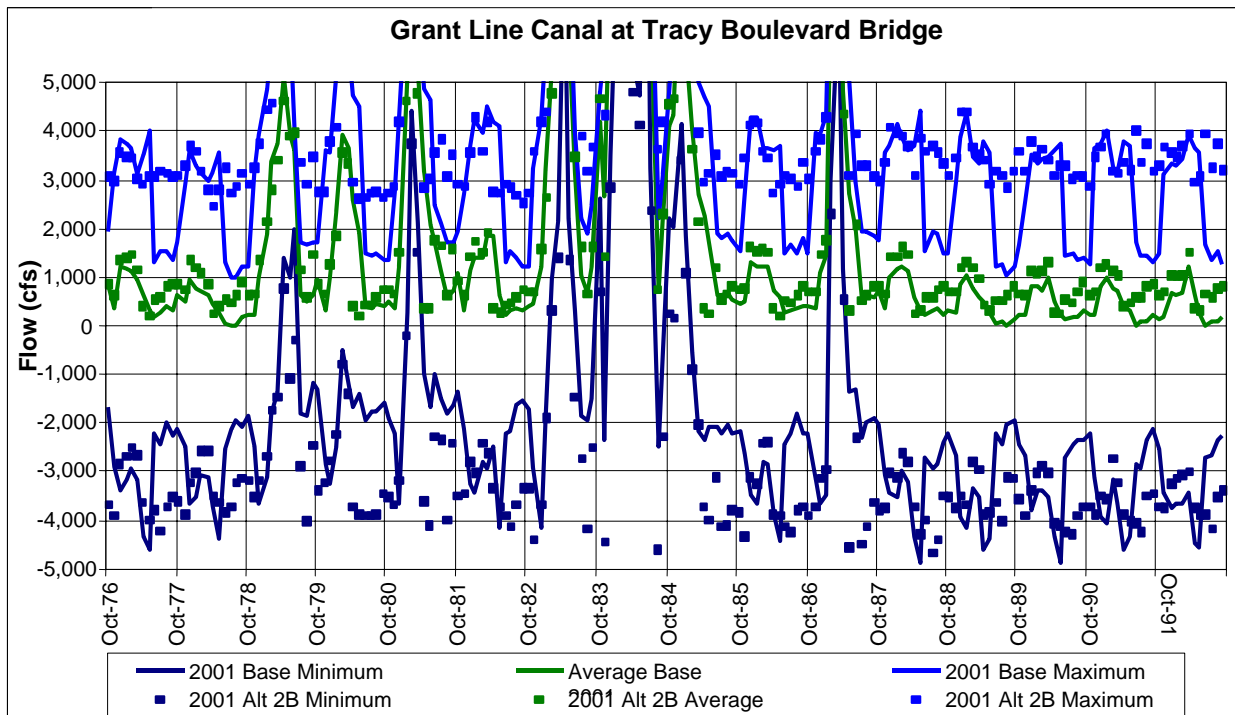
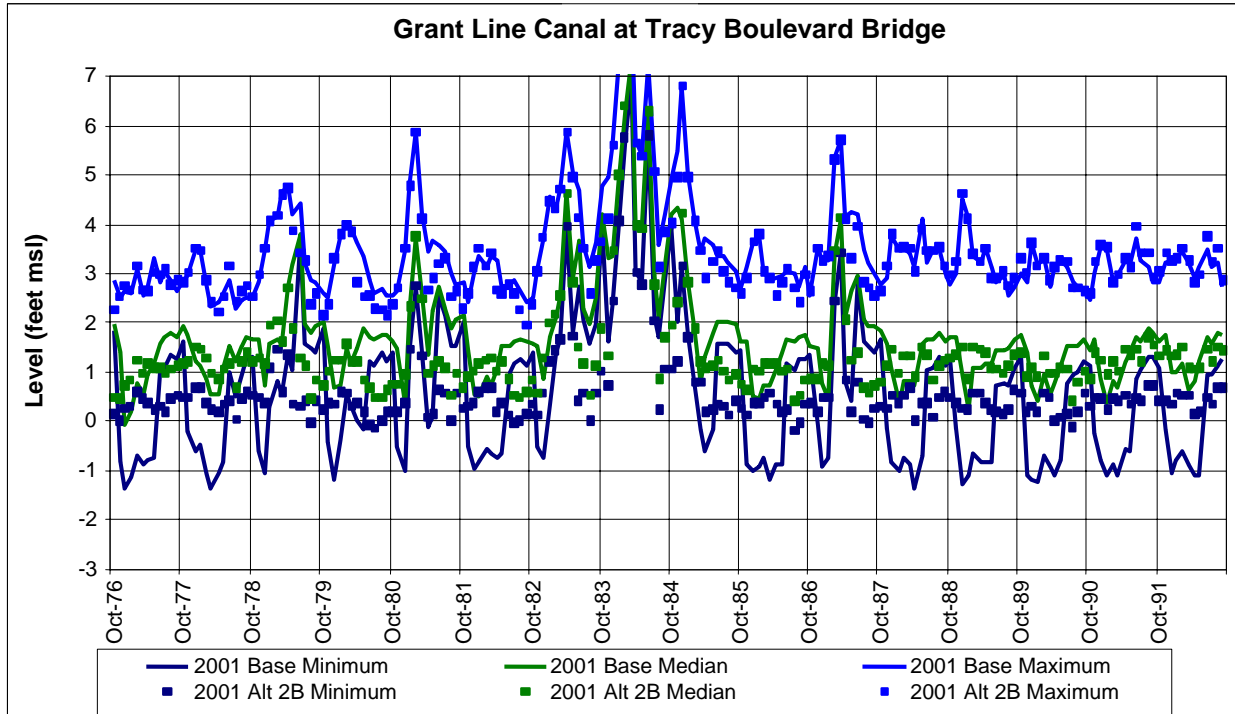
**DSM2-Simulated Tidal Level and Tidal Flows
for Old River at Tracy Boulevard Bridge for Alternative 2B Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



02053.02.101

Figure 5.2-66

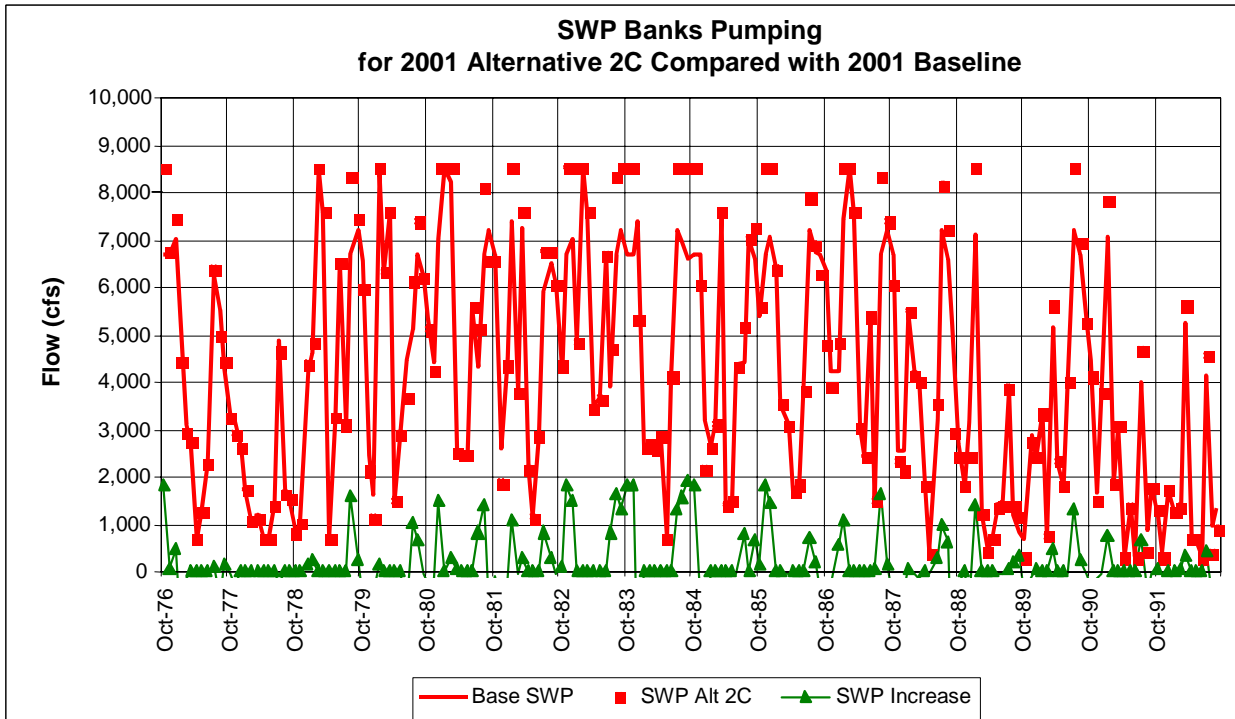
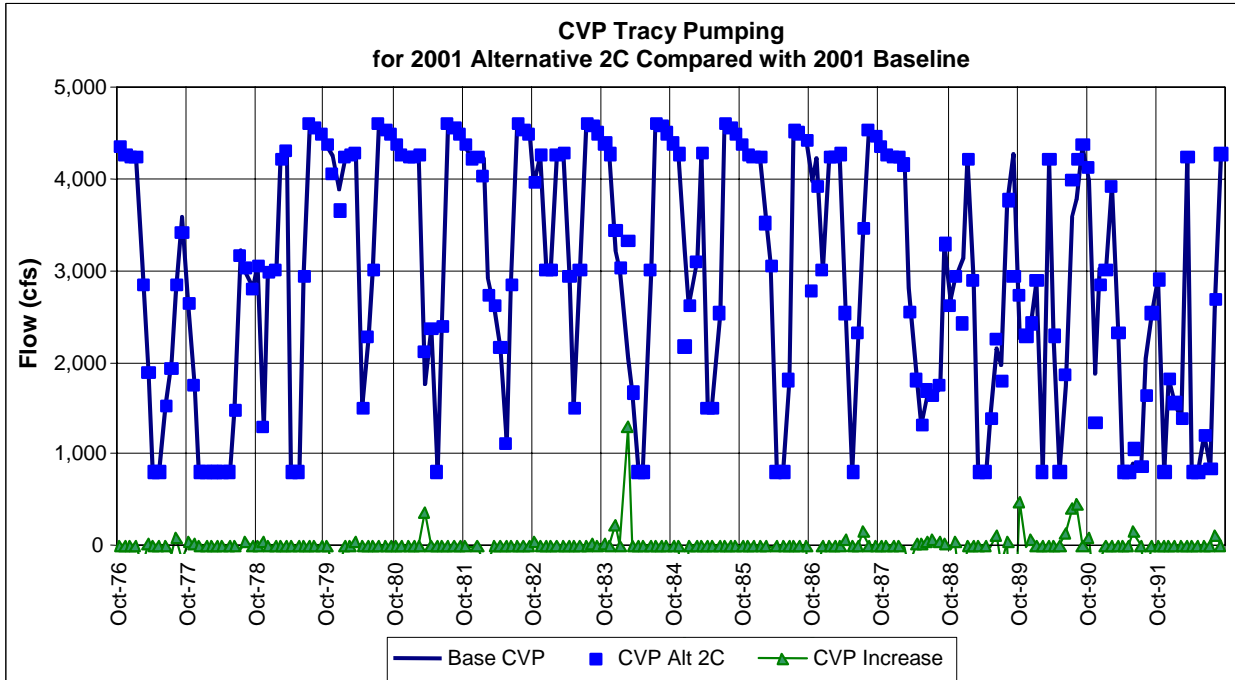
**DSM2-Simulated Tidal Level and Tidal Flows
for Middle River at Tracy Boulevard Bridge for Alternative 2B Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



02053.02.101

Figure 5.2-67

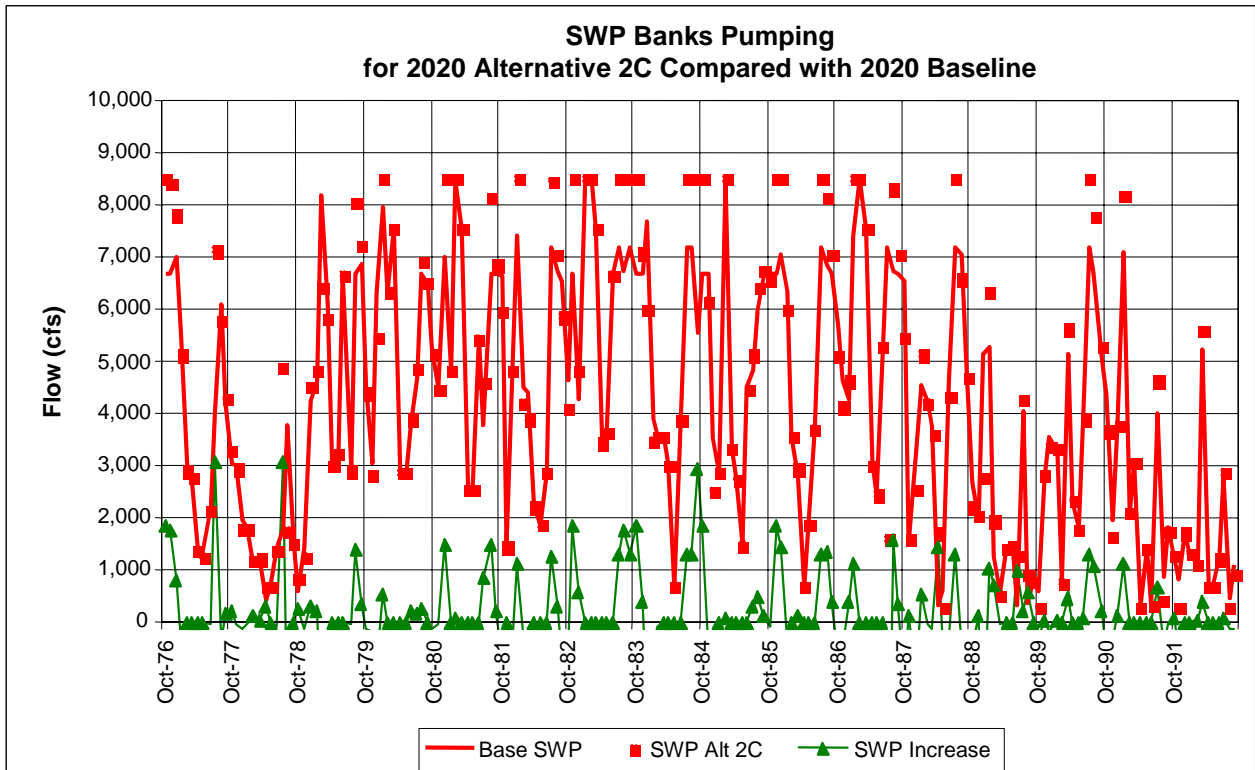
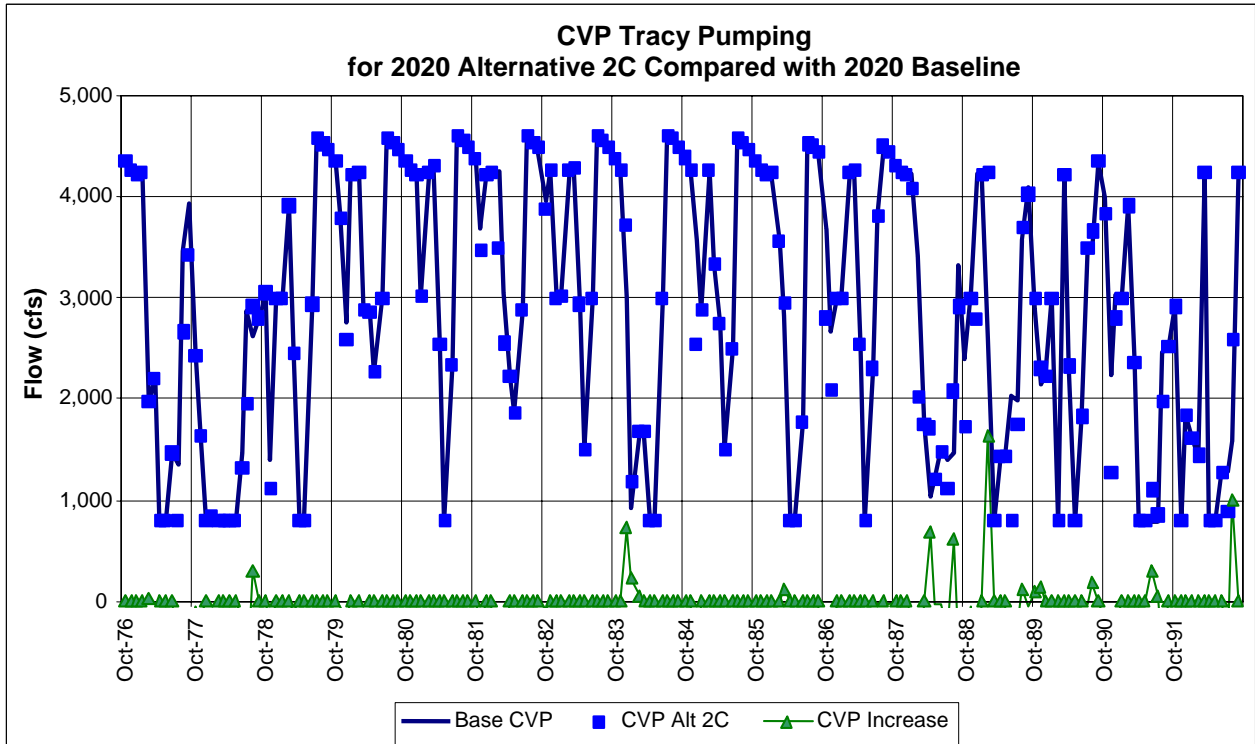
**DSM2-Simulated Tidal Level and Tidal Flows
for Grant Line Canal at Tracy Boulevard Bridge for Alternative 2B Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



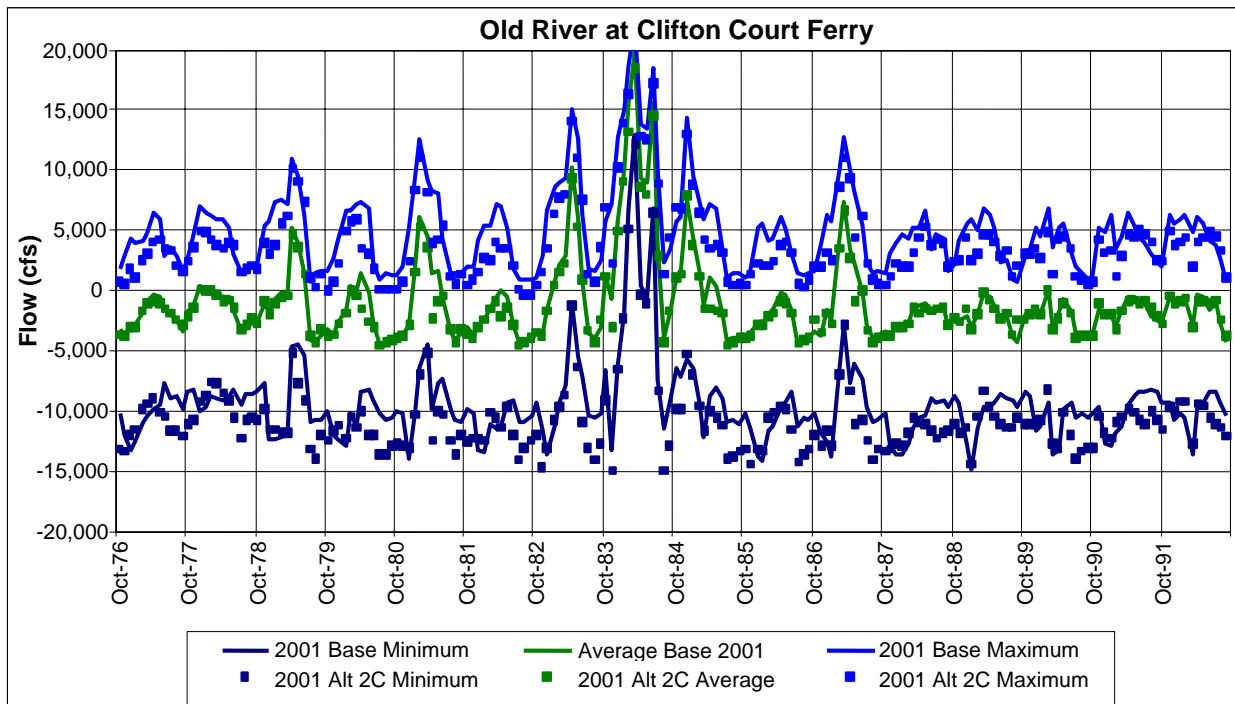
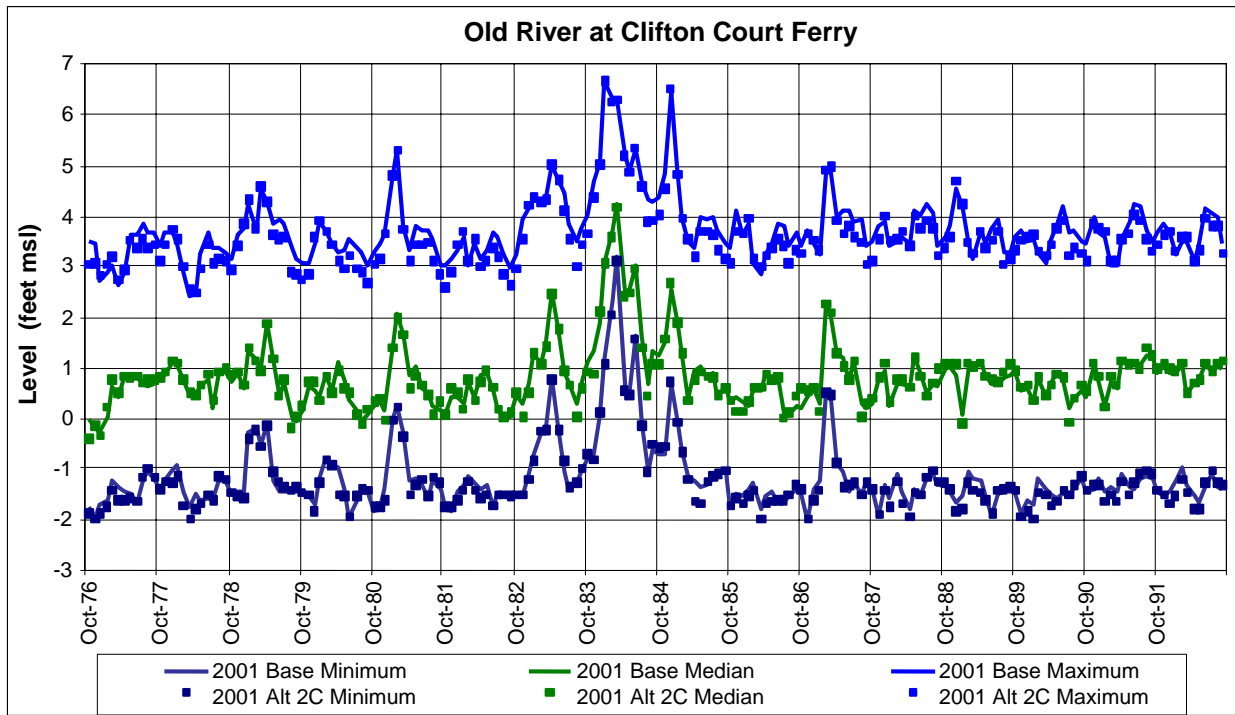
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Figure 5.2-68a

DSM2-Simulated CVP and SWP Pumping for Alternative 2C Stage 2 Compared to 2001 Baseline Conditions for the 1976–1991 DSM2 Simulation Period



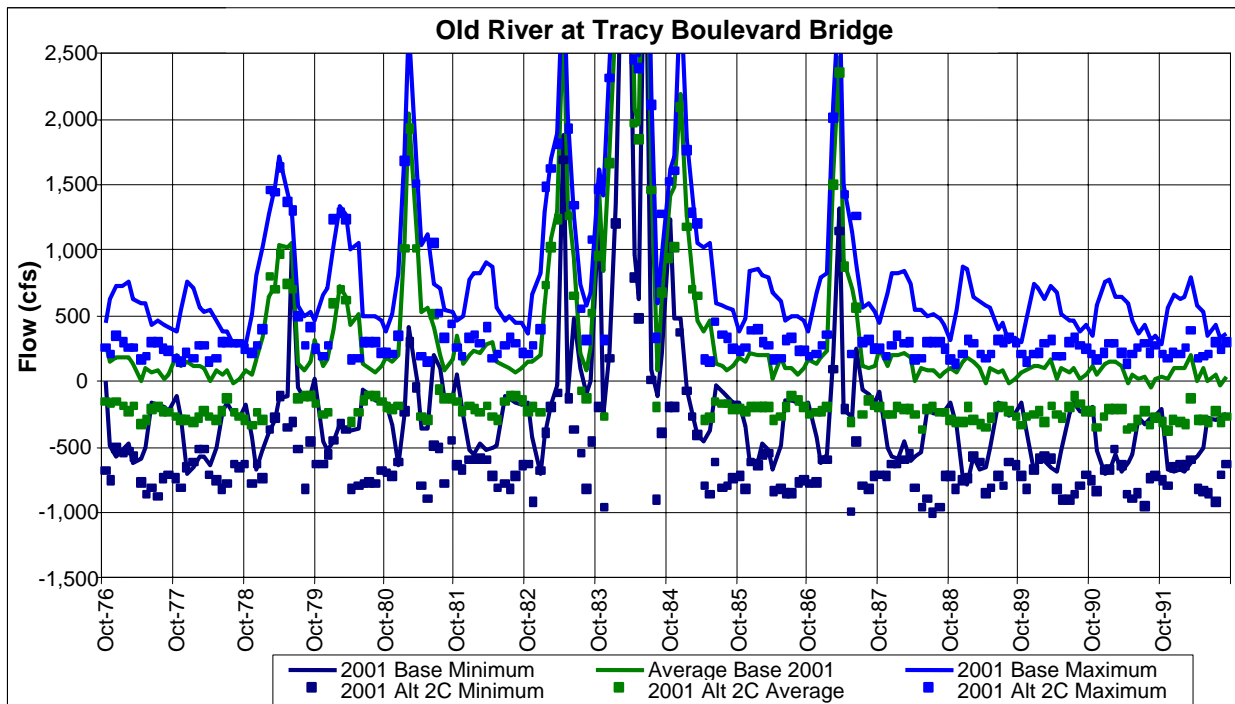
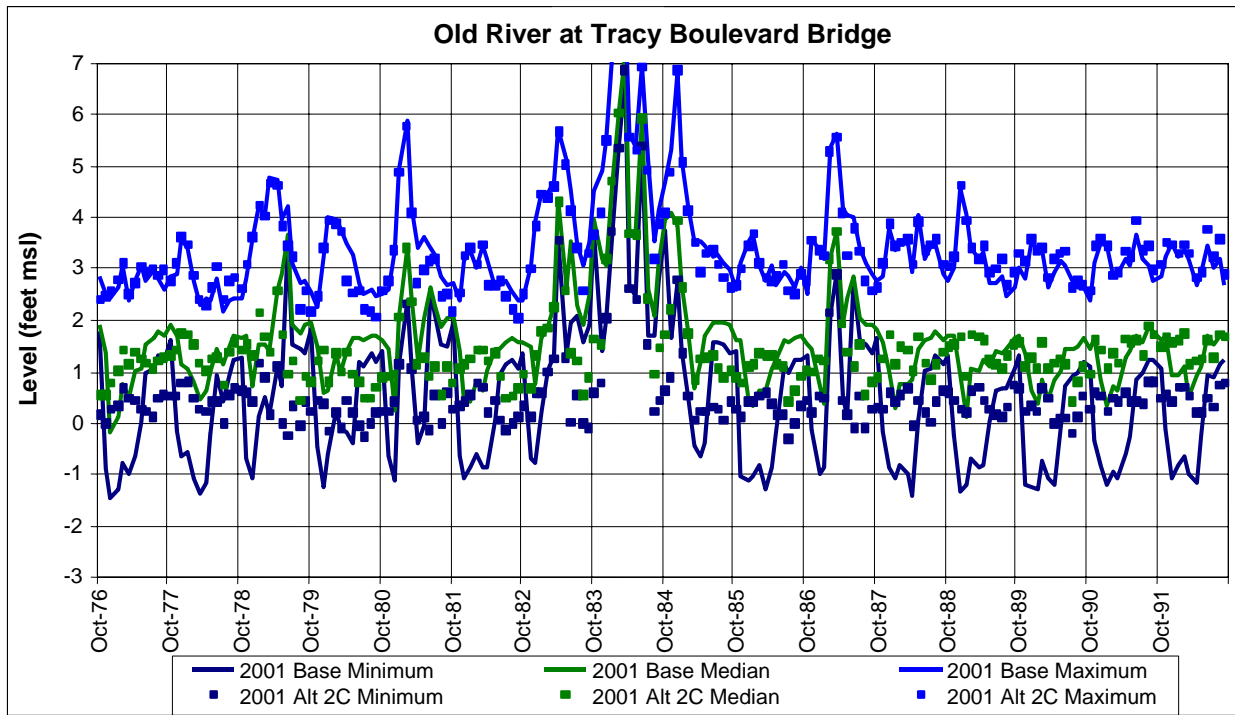
02053.02.101



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Figure 5.2-69

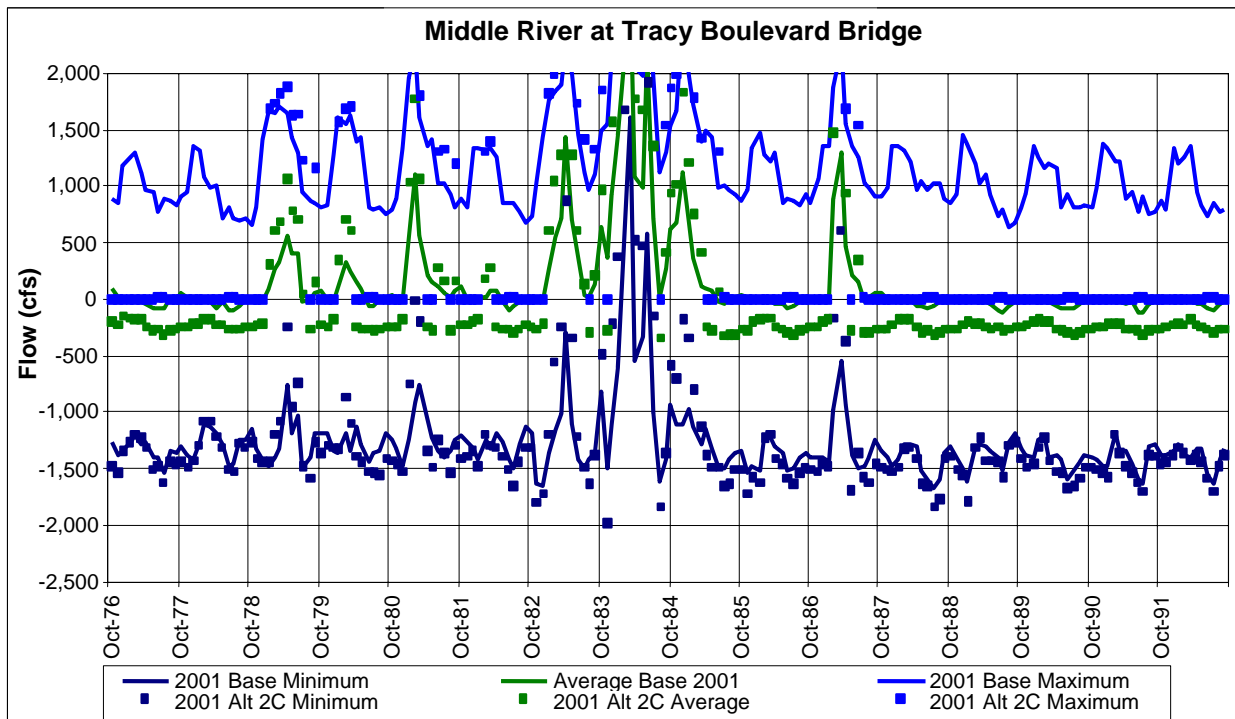
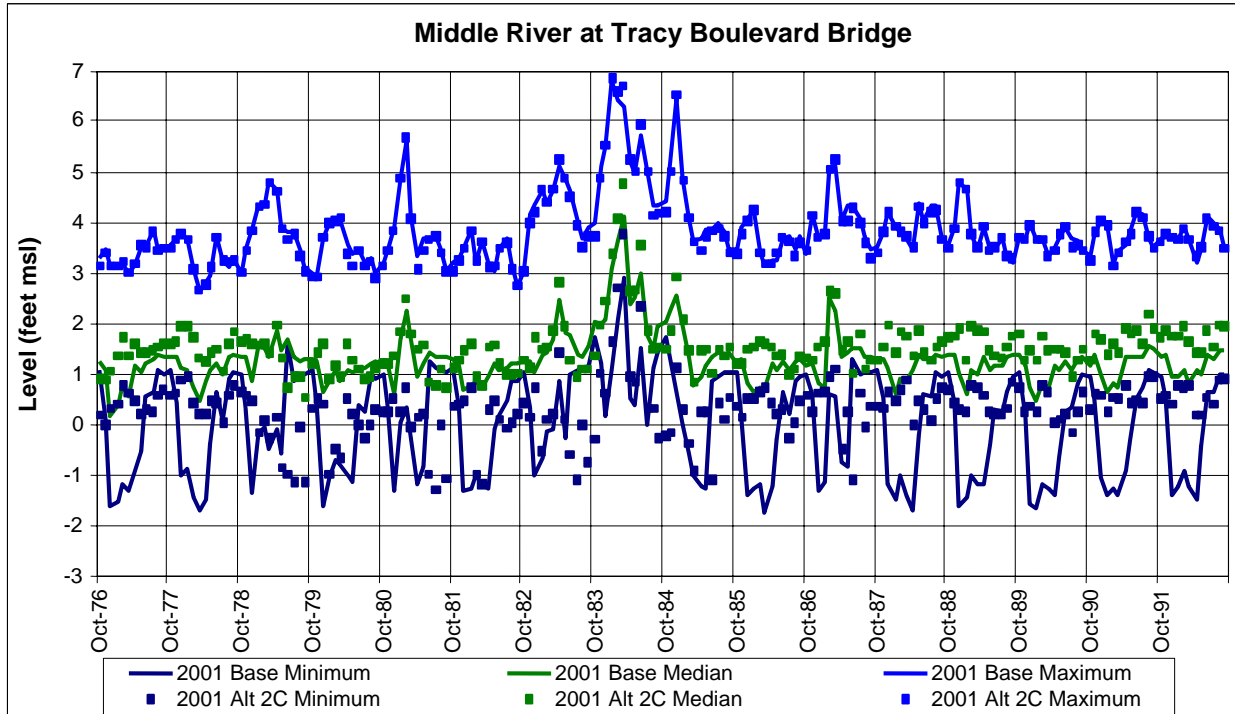
**DSM2-Simulated Tidal Level and Tidal Flows
for Old River at Clifton Court Ferry for Alternative 2C Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



02053.02.101

Figure 5.2-70

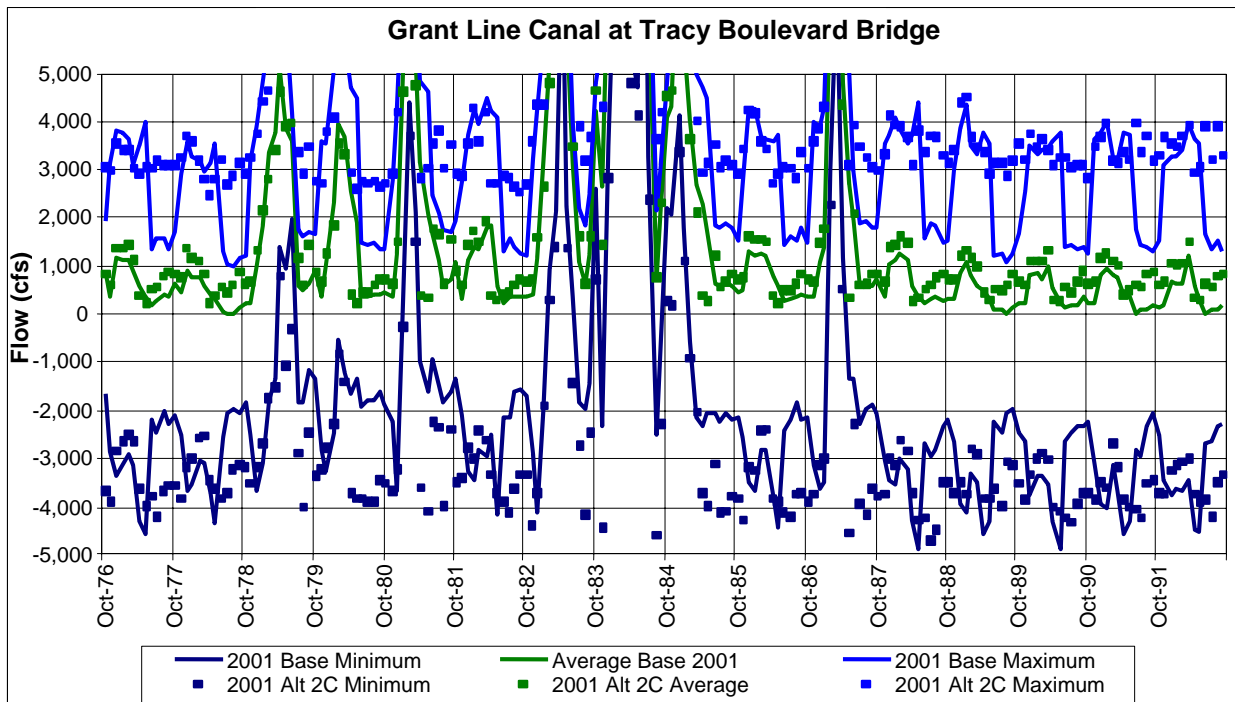
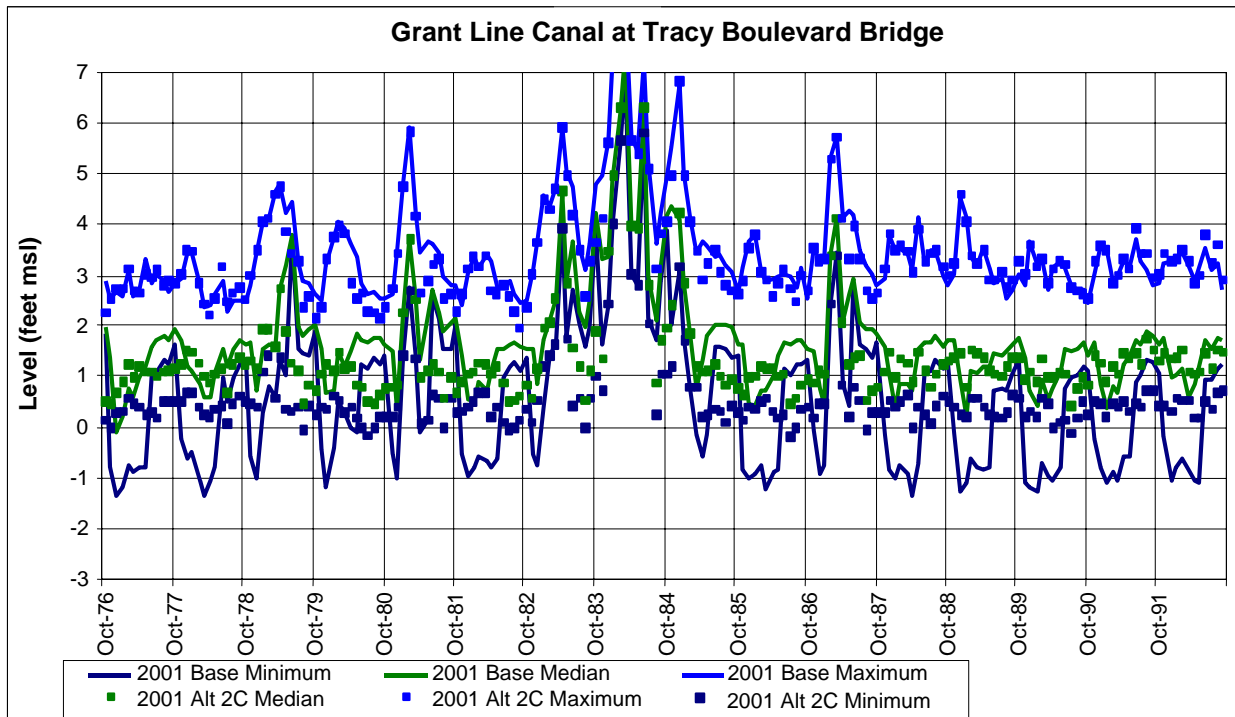
**DSM2-Simulated Tidal Level and Tidal Flows
for Old River at Tracy Boulevard Bridge for Alternative 2C Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



02053.02.101

Figure 5.2-71

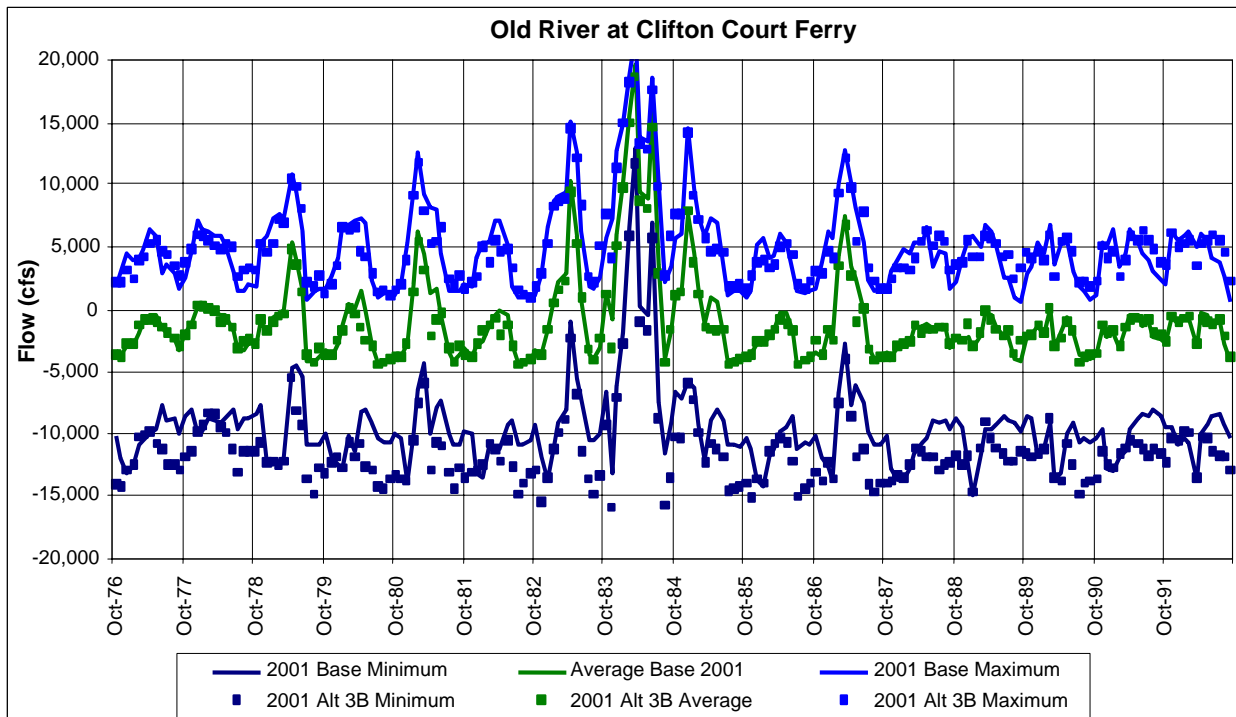
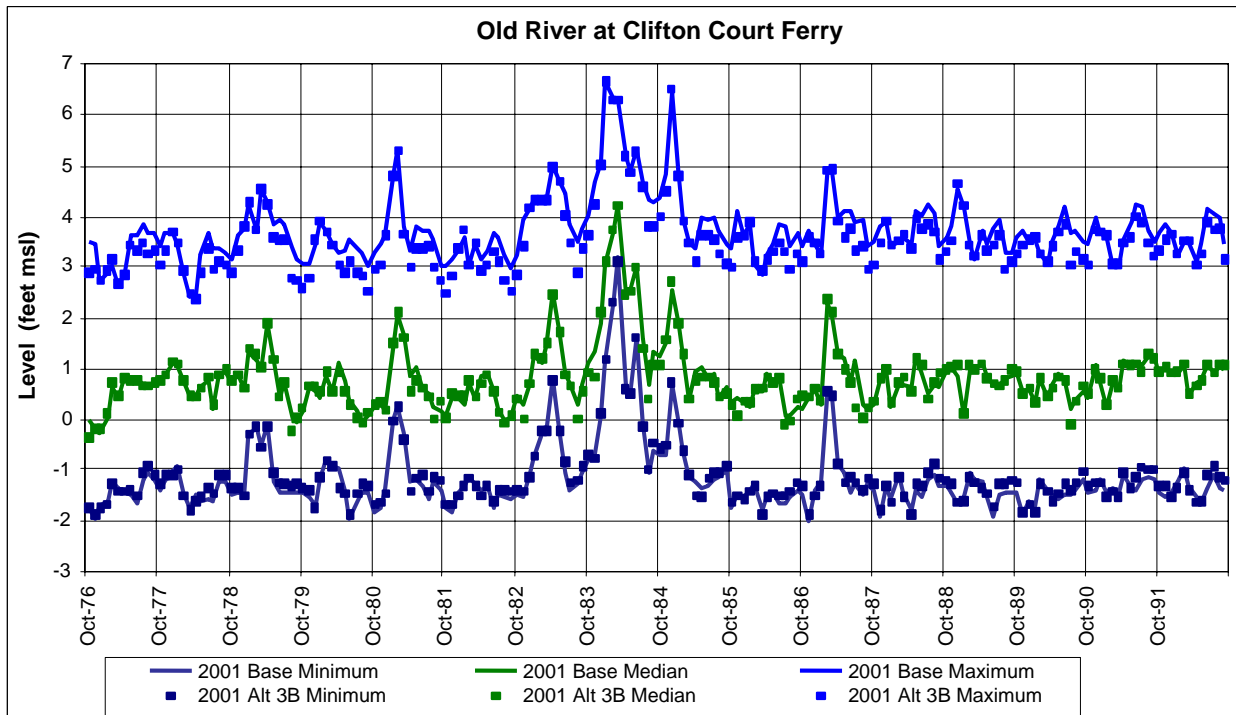
DSM2-Simulated Tidal Level and Tidal Flows for Middle River at Tracy Boulevard Bridge for Alternative 2C Stage 2 Compared with 2001 Baseline Conditions for 1976–1991



02053.02.101

Figure 5.2-72

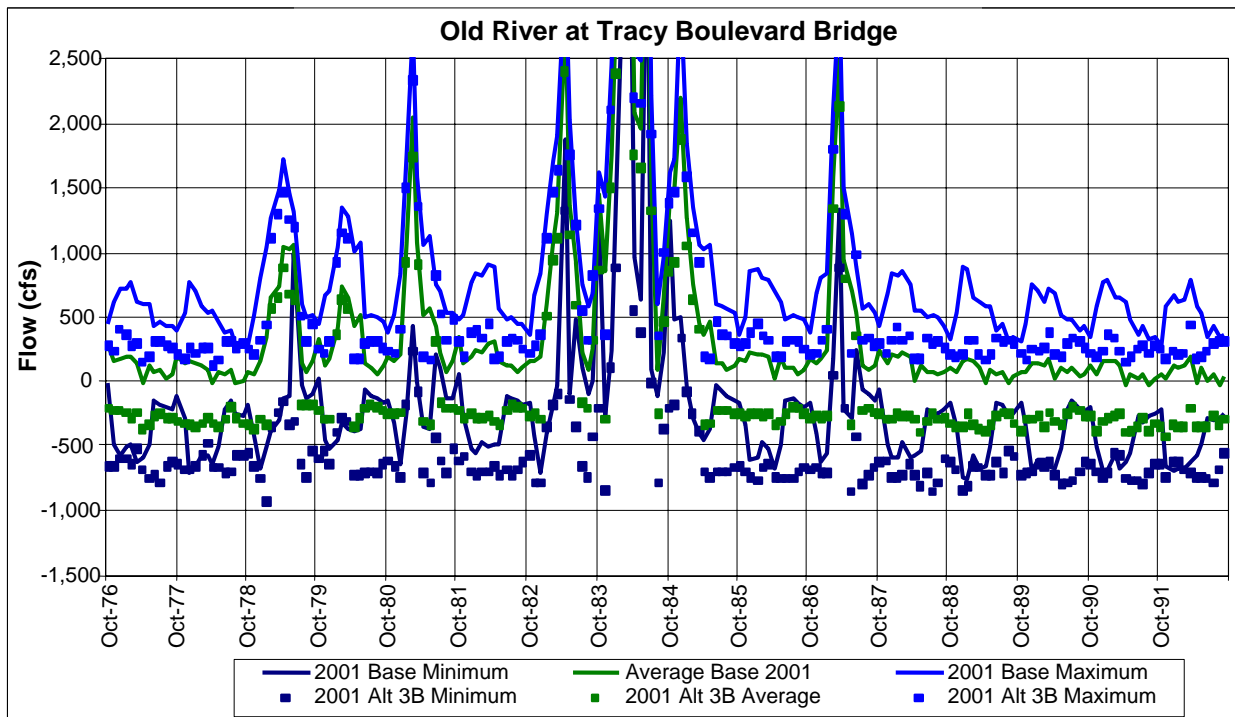
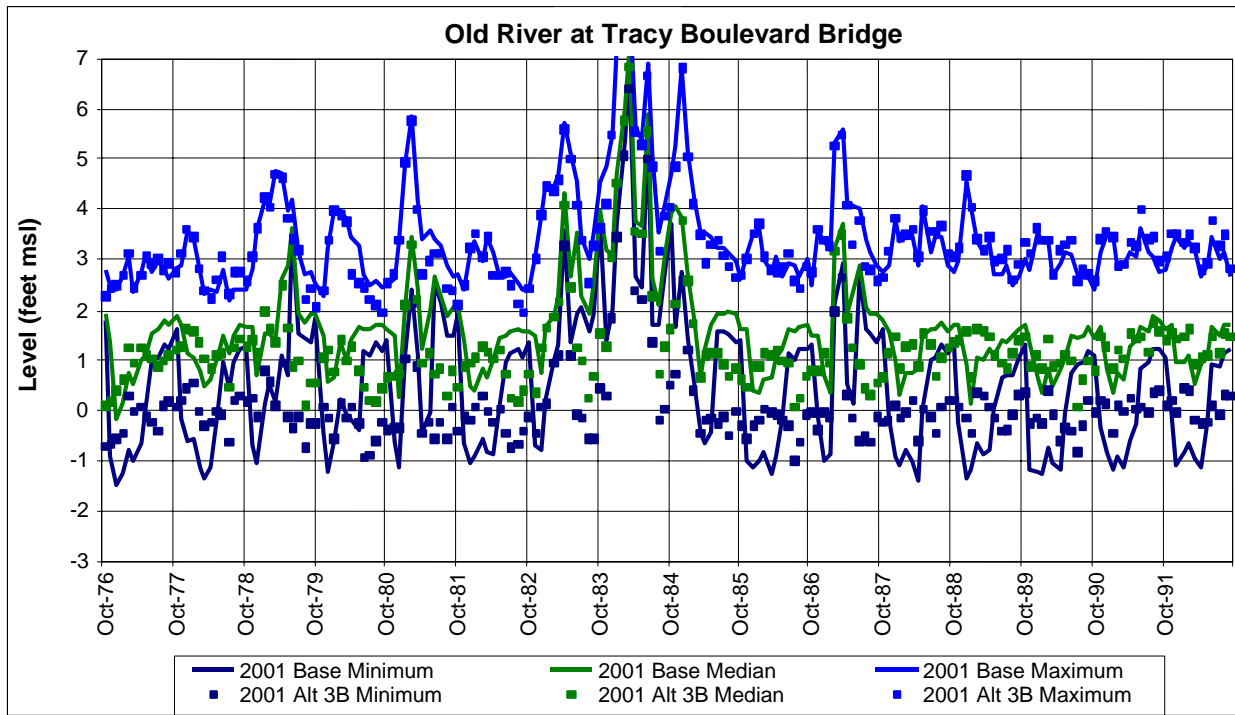
**DSM2-Simulated Tidal Level and Tidal Flows
for Grant Line Canal at Tracy Boulevard Bridge for Alternative 2C Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



02053.02.101

Figure 5.2-73

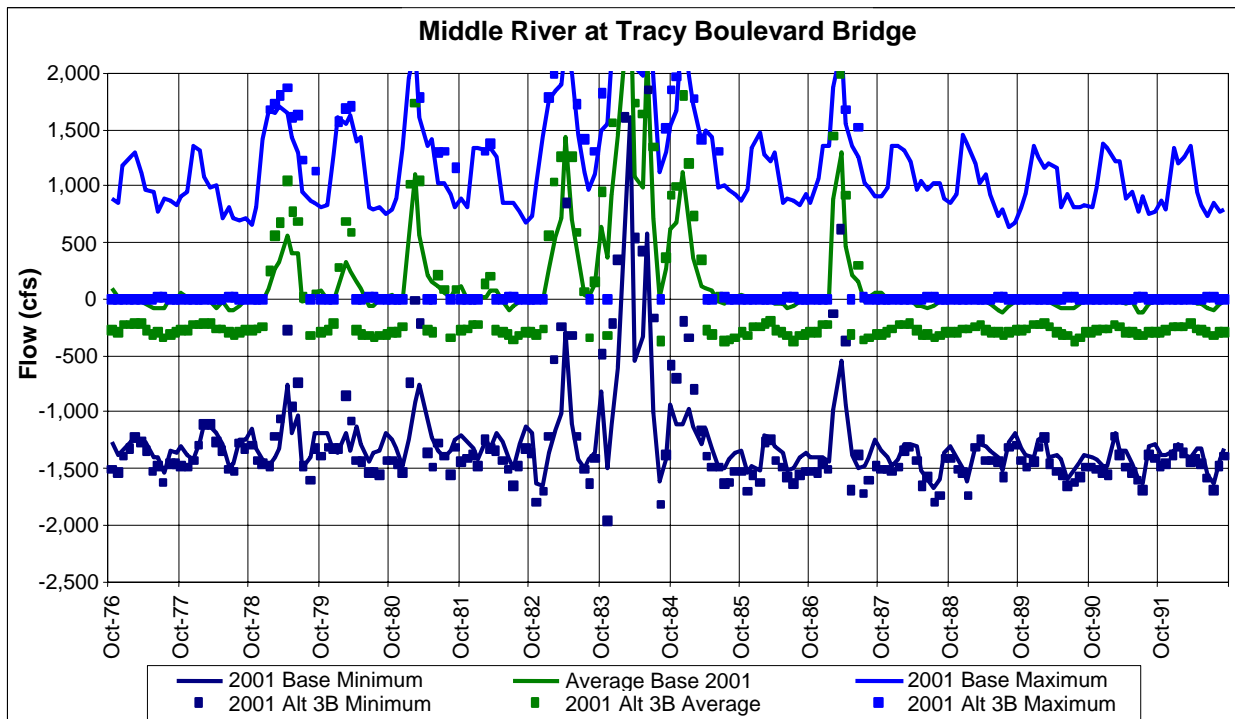
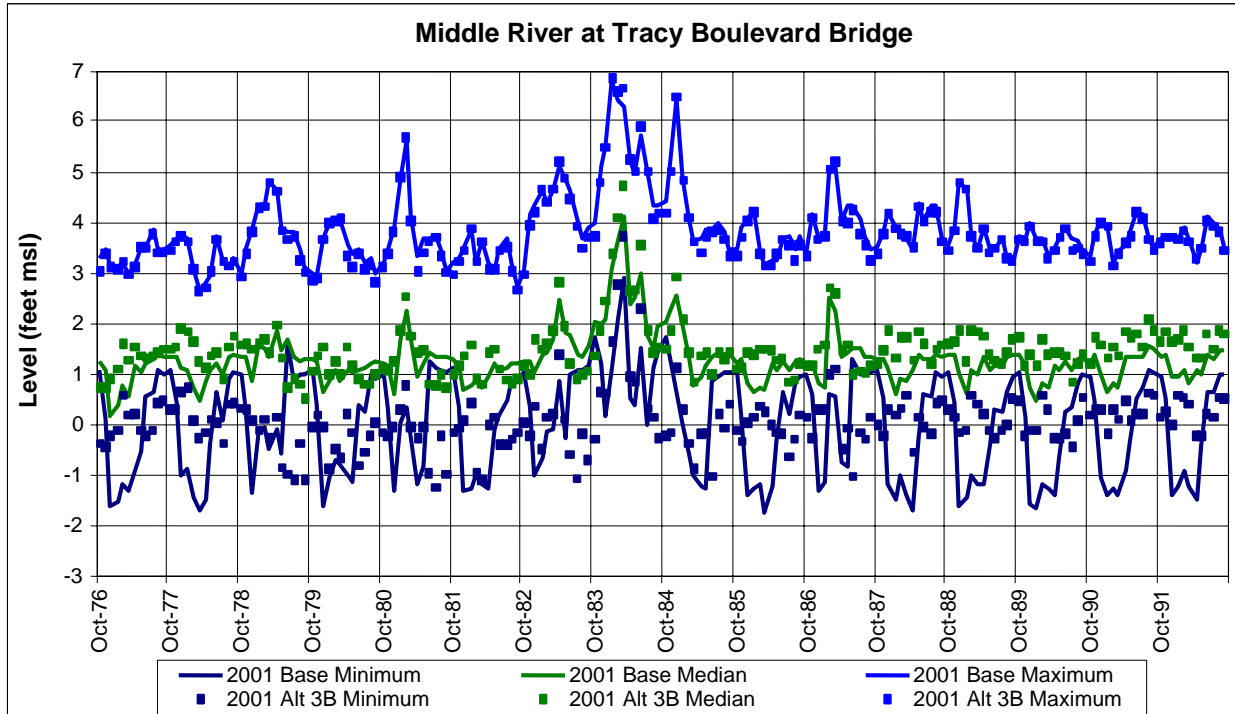
**DSM2-Simulated Tidal Level and Tidal Flows
 for Old River at Clifton Court Ferry for Alternative 3B Stage 2
 Compared with 2001 Baseline Conditions for 1976–1991**



02053.02.101

Figure 5.2-74

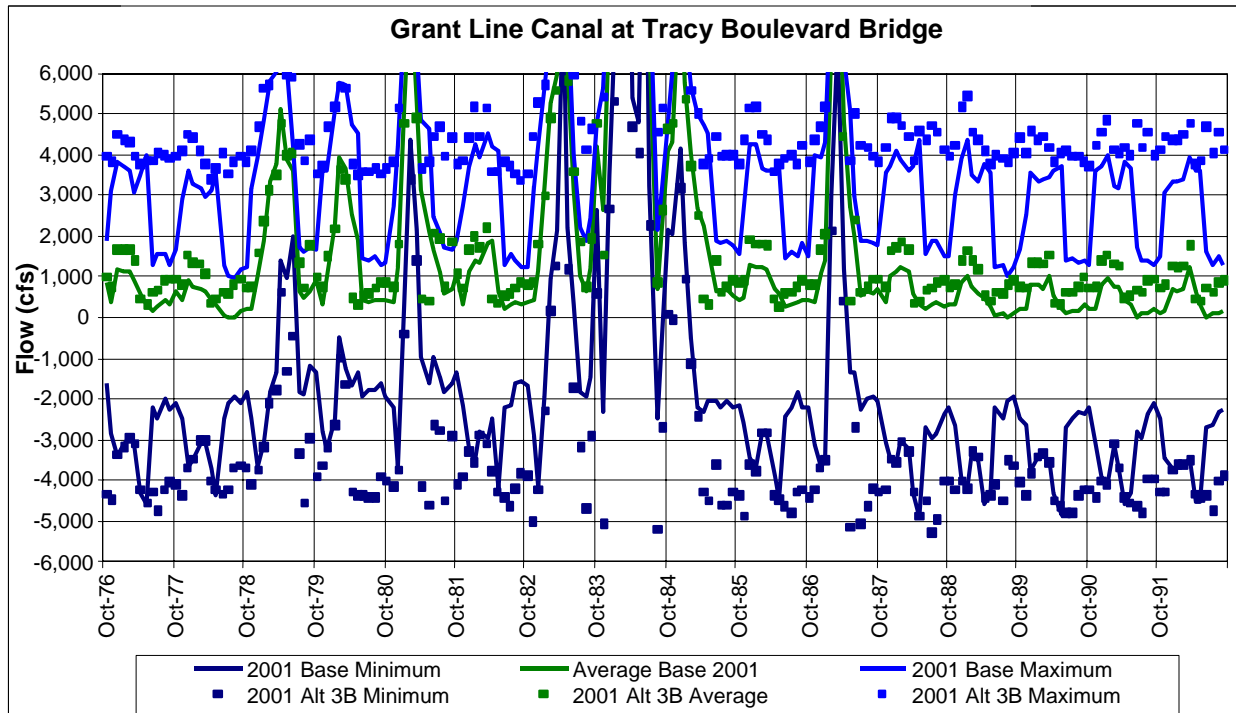
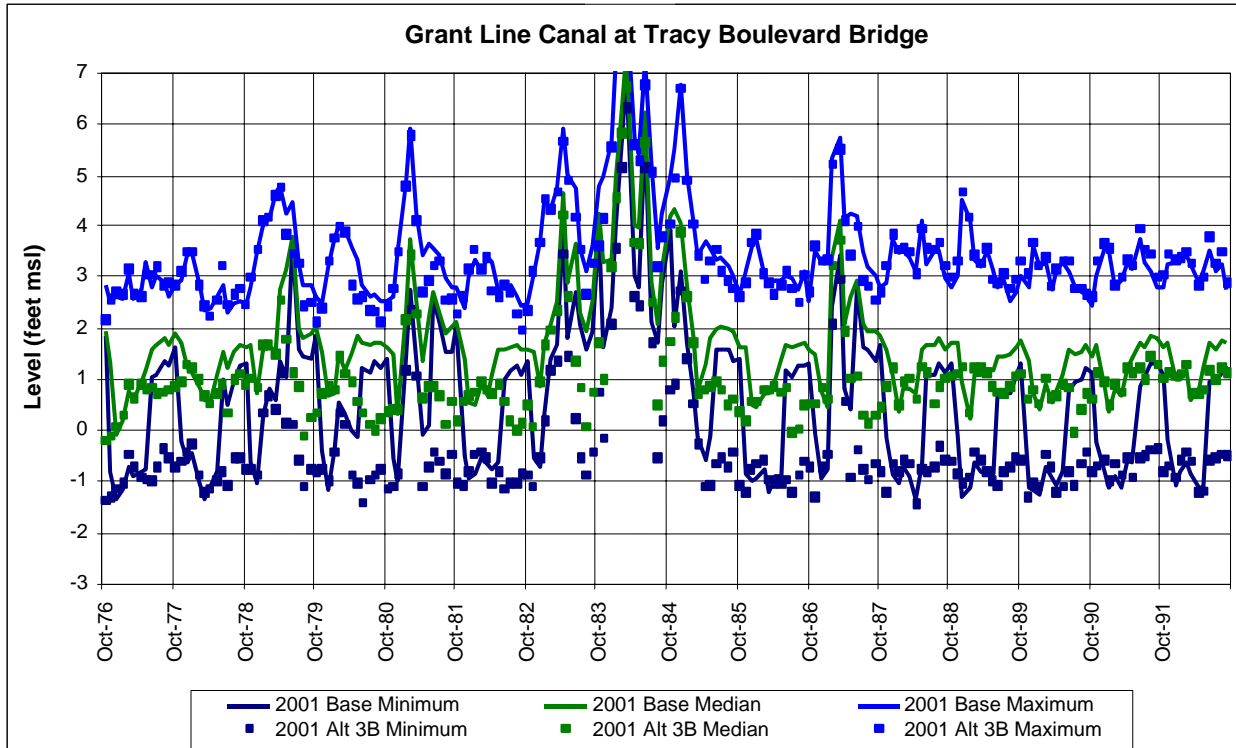
**DSM2-Simulated Tidal Level and Tidal Flows
for Old River at Tracy Boulevard Bridge for Alternative 3B Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



02053.02.101

Figure 5.2-75

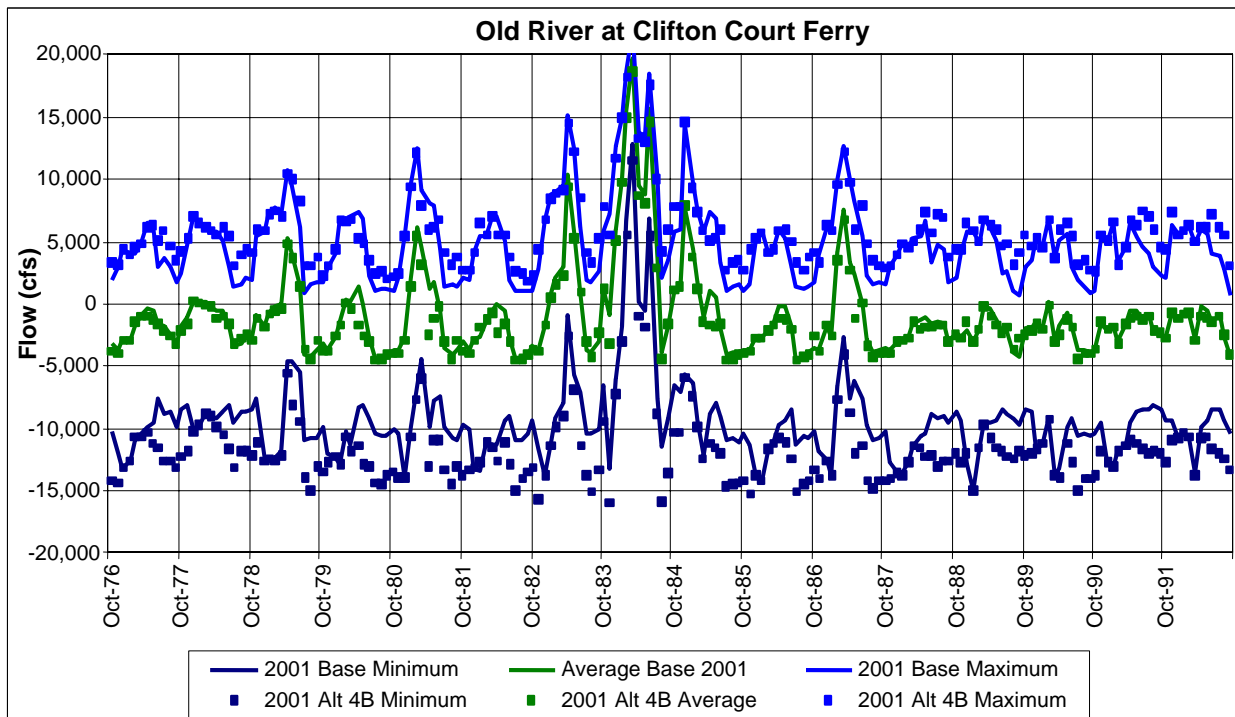
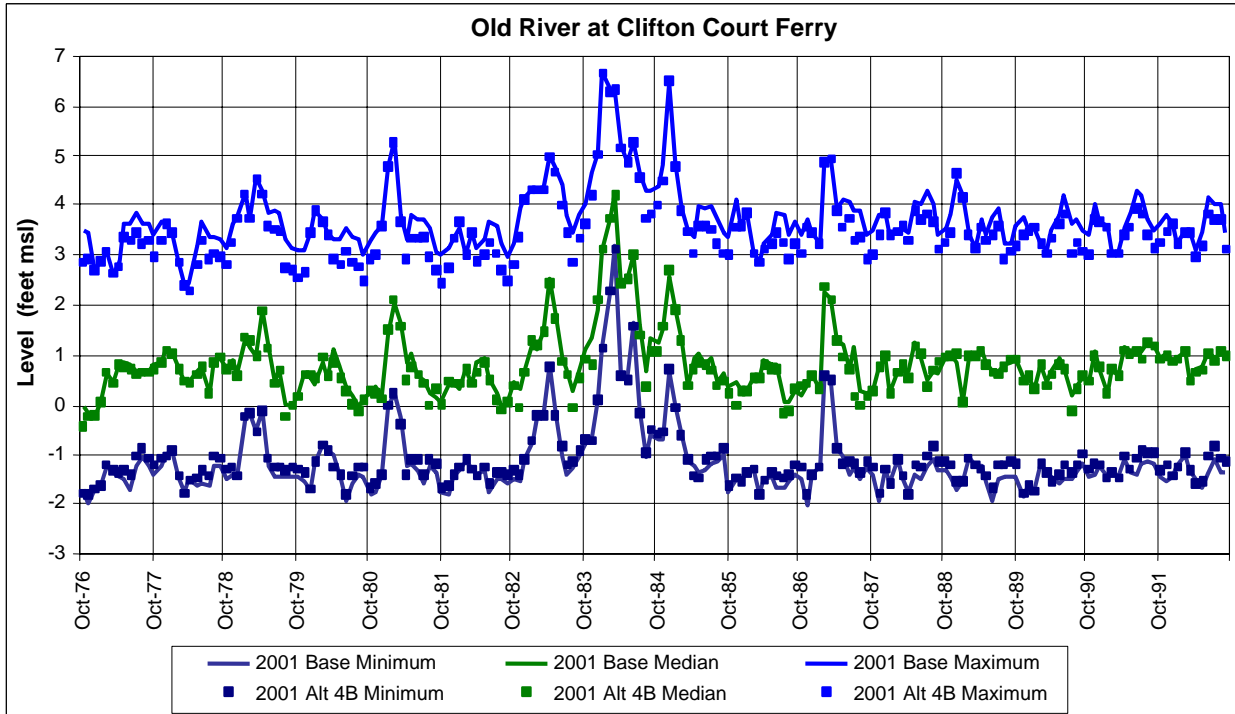
DSM2-Simulated Tidal Level and Tidal Flows for Middle River at Tracy Boulevard Bridge for Alternative 3B Stage 2 Compared with 2001 Baseline Conditions for 1976–1991



02053.02.101

Figure 5.2-76

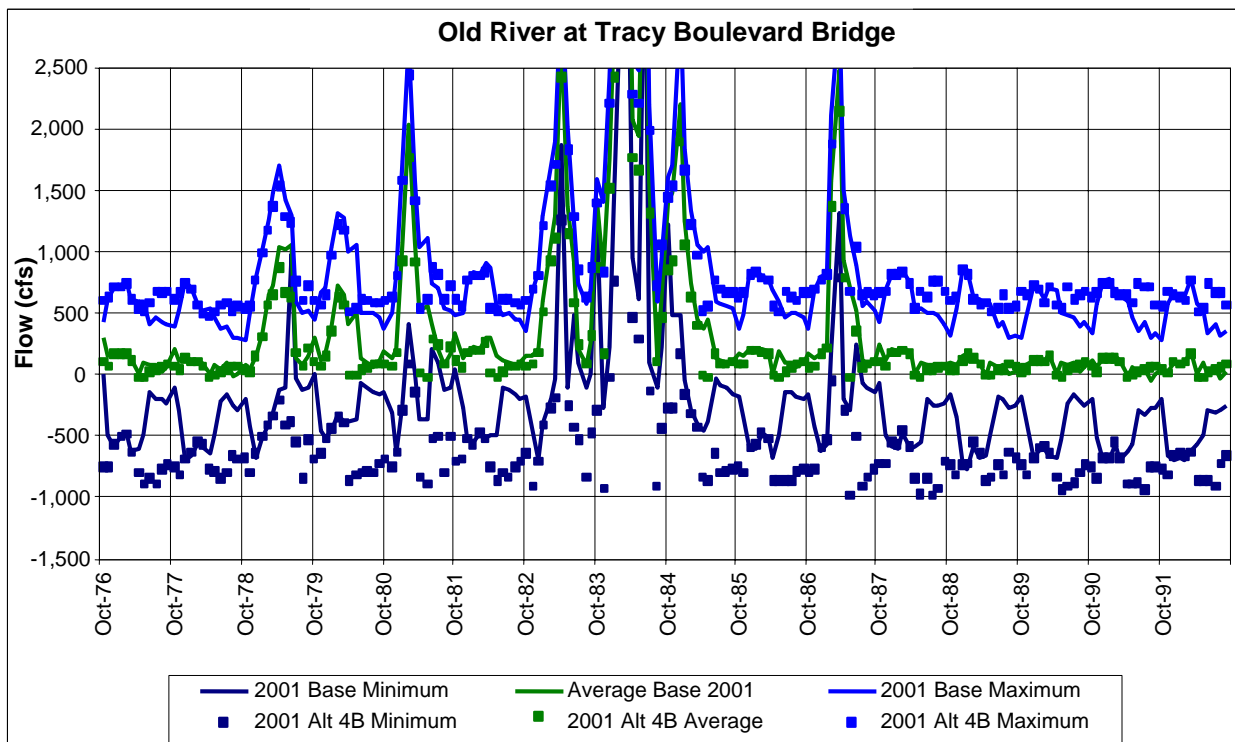
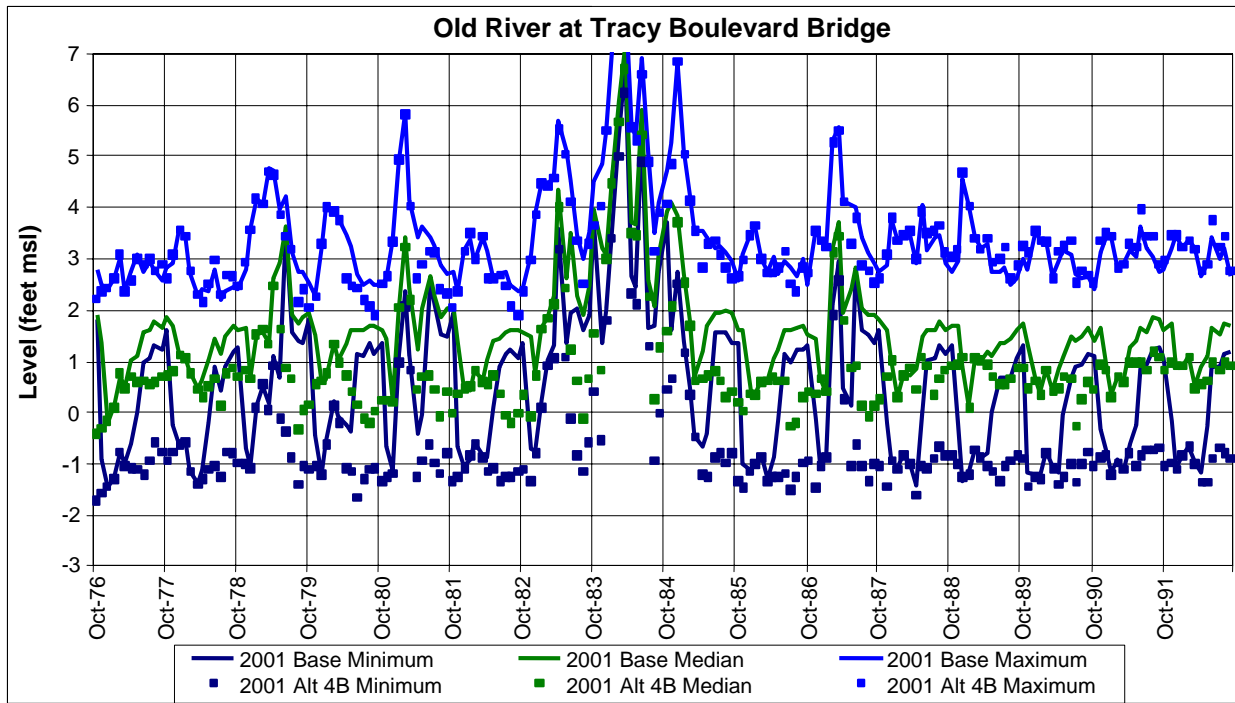
**DSM2-Simulated Tidal Level and Tidal Flows
for Grant Line Canal at Tracy Boulevard Bridge for Alternative 3B Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



02053.02.101

Figure 5.2-77

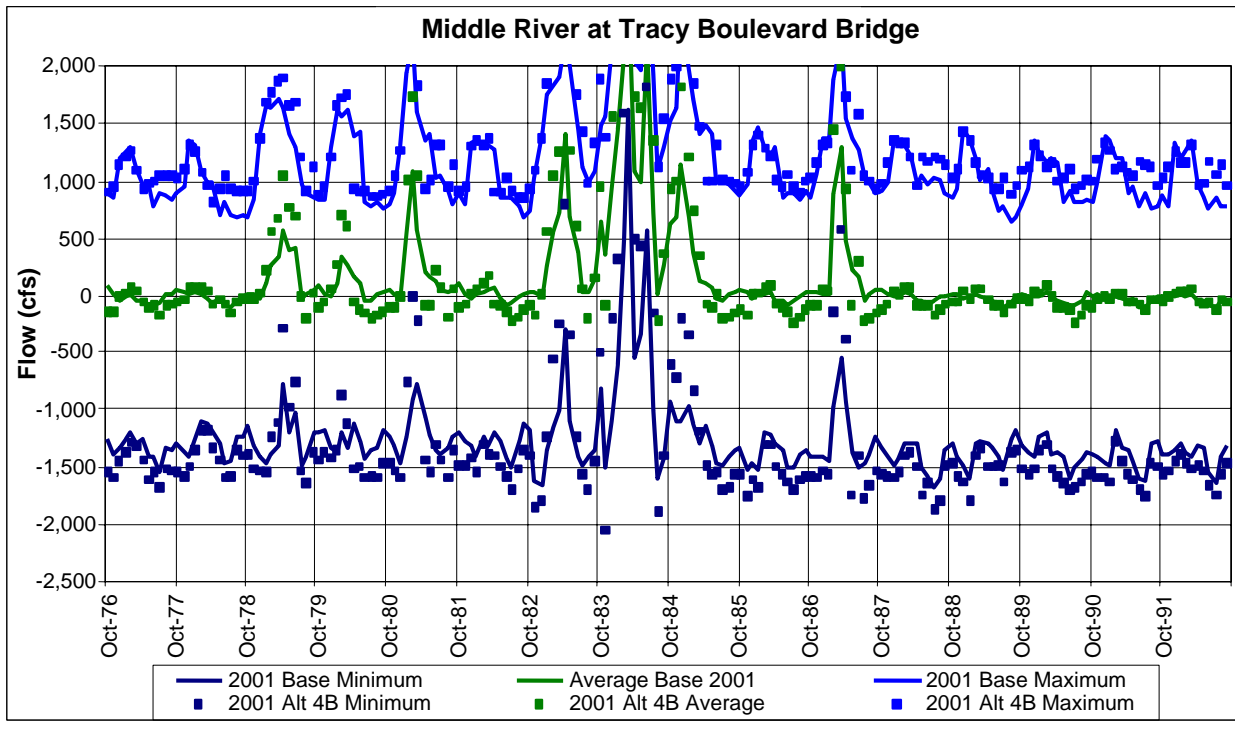
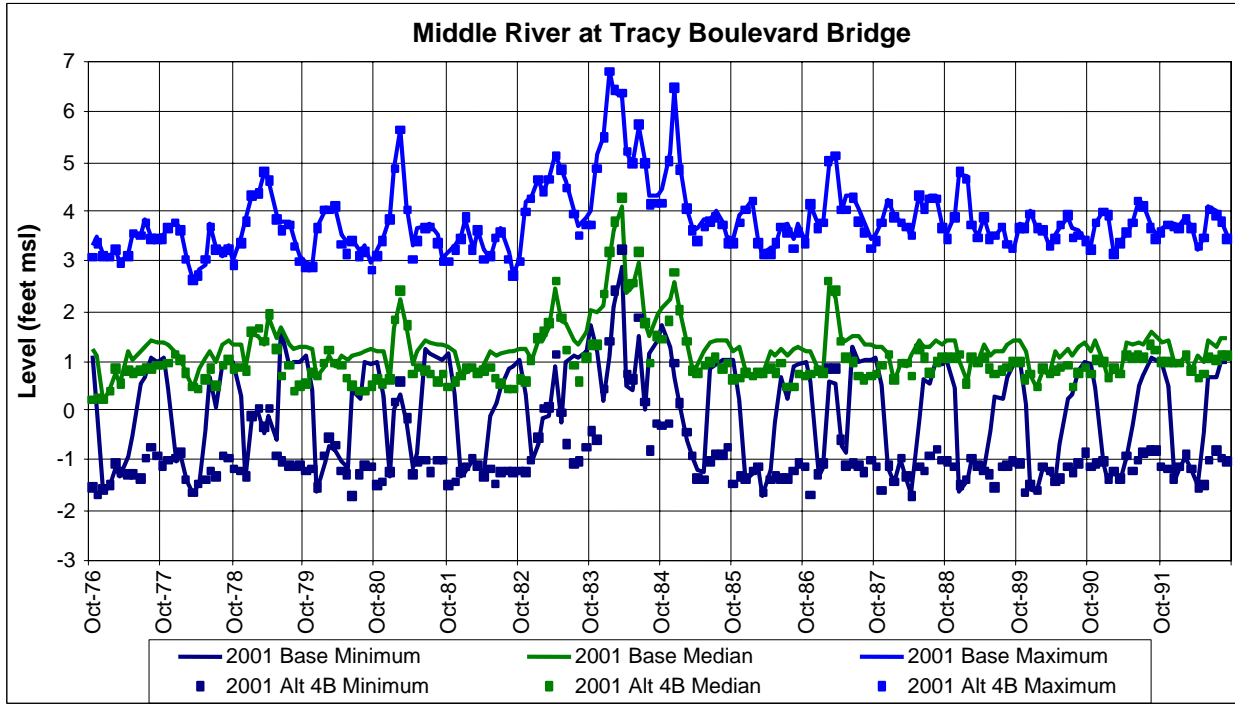
**DSM2-Simulated Tidal Level and Tidal Flows
for Old River at Clifton Court Ferry for Alternative 4B Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



02053.02.101

Figure 5.2-78

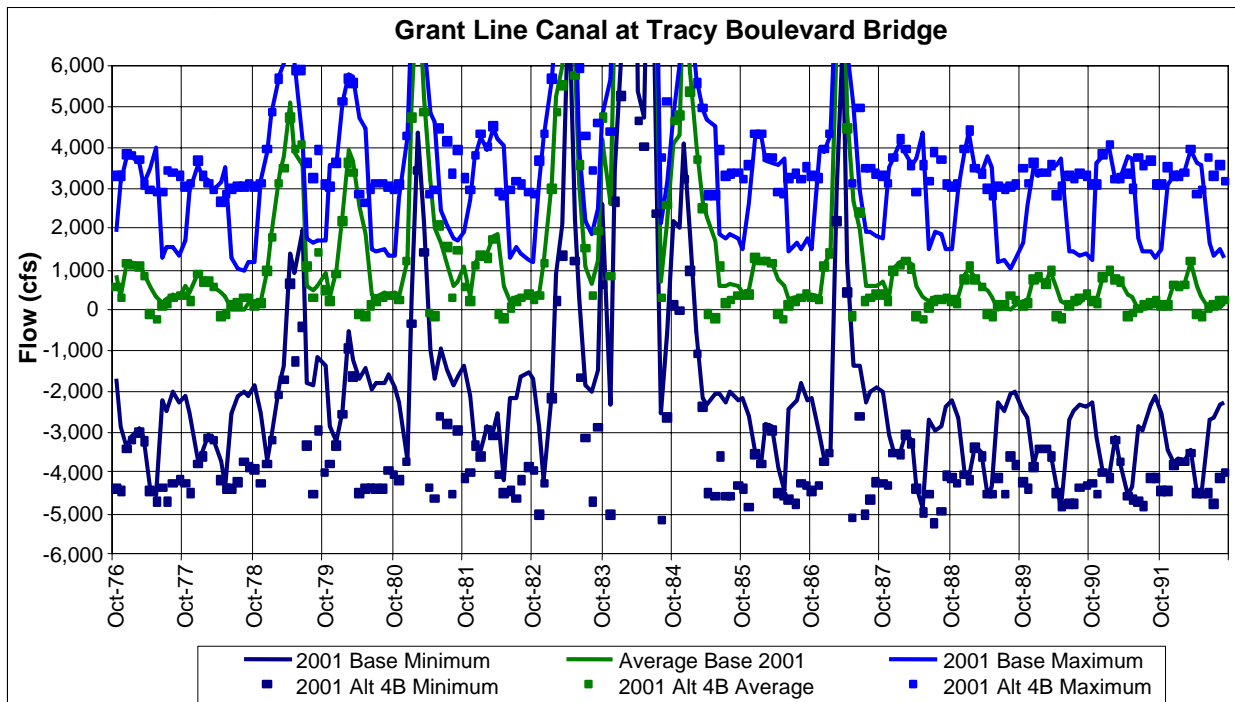
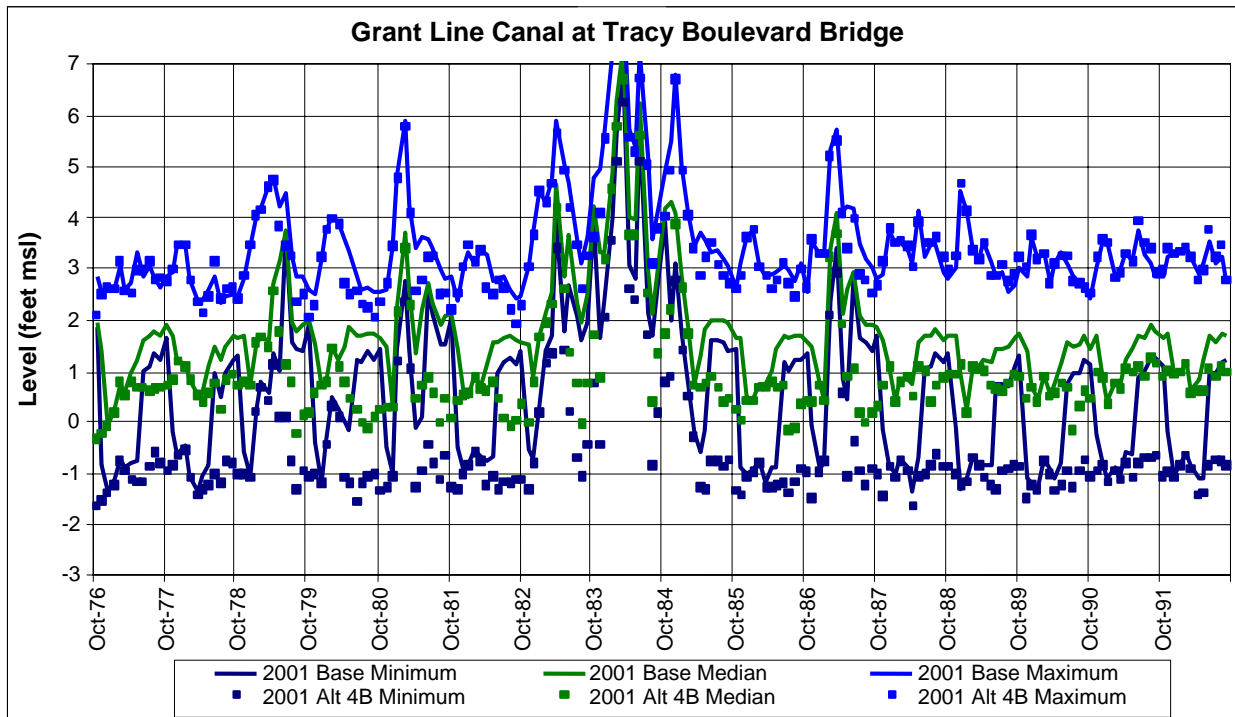
**DSM2-Simulated Tidal Level and Tidal Flows
for Old River at Tracy Boulevard Bridge for Alternative 4B Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



02053.02.101

Figure 5.2-79

**DSM2-Simulated Tidal Level and Tidal Flows
for Middle River at Tracy Boulevard Bridge for Alternative 4B Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**



02053.02.101

Figure 5.2-80

**DSM2-Simulated Tidal Level and Tidal Flows
for Grant Line Canal at Tracy Boulevard Bridge for Alternative 4B Stage 2
Compared with 2001 Baseline Conditions for 1976–1991**