

APPENDIX E
FLOW FLUCTUATIONS DOWNSTREAM OF HELLS CANYON DAM—FIGURES

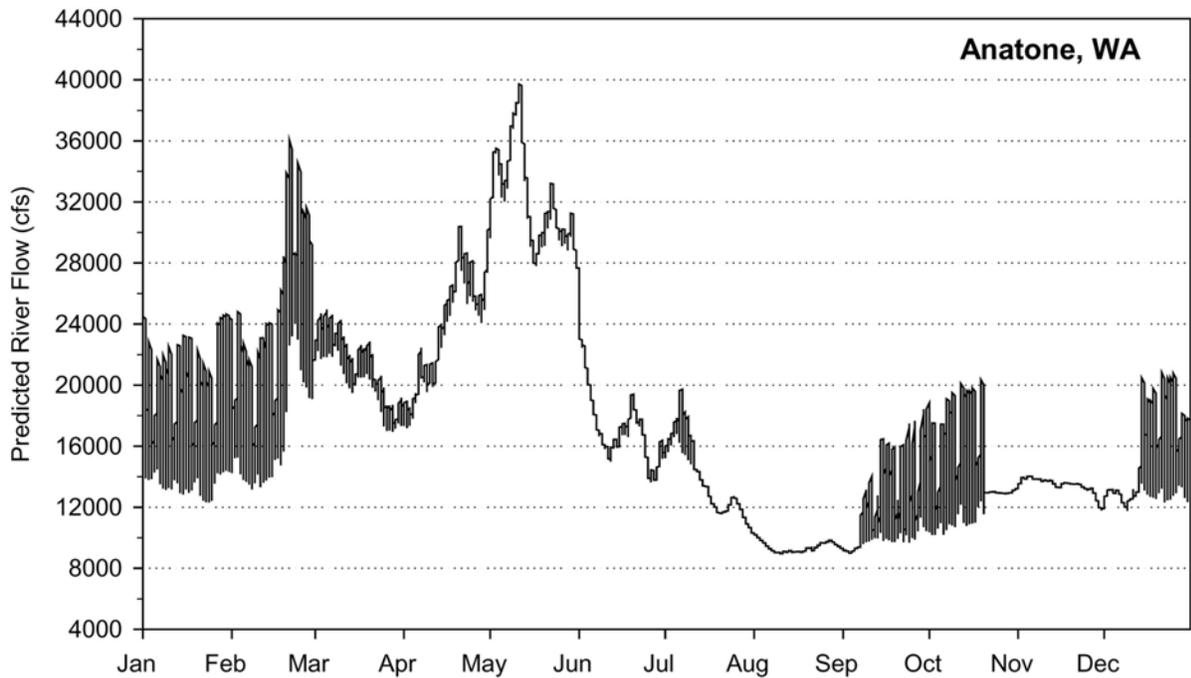
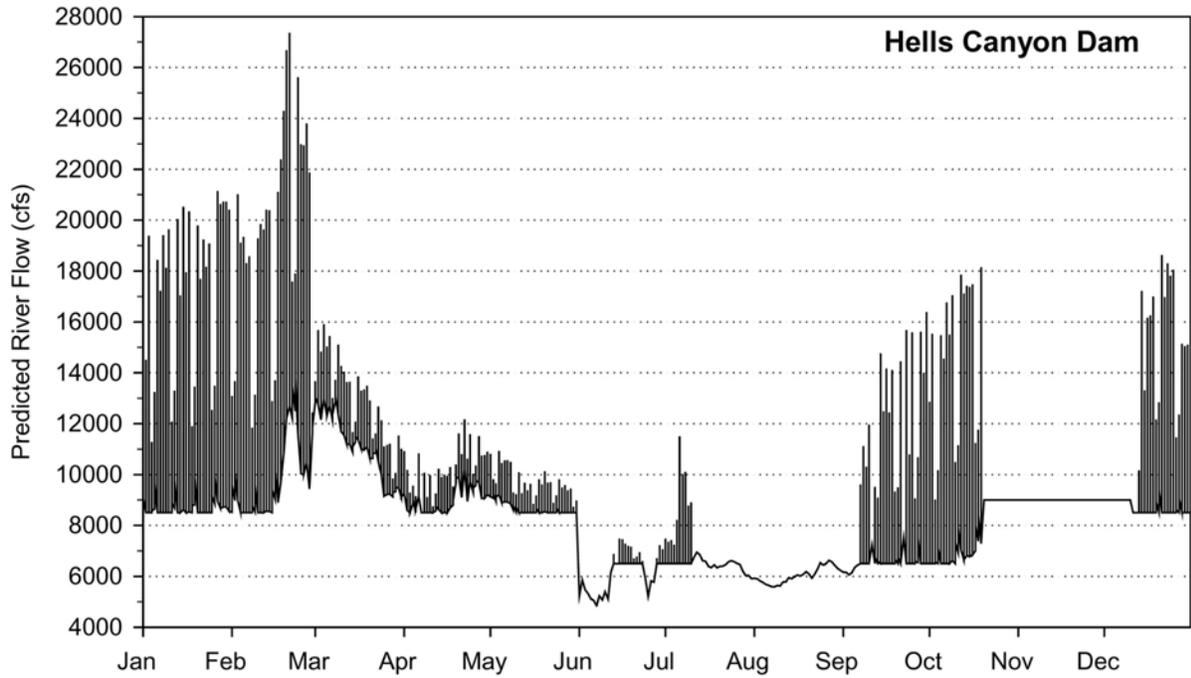


Figure E-1 Simulated river flows for the Snake River near Hells Canyon dam (top) and near Anatone (bottom) modeled under Proposed Operations for extremely low water conditions. (Source: Brink and Chandler, 2005-OP-1f)

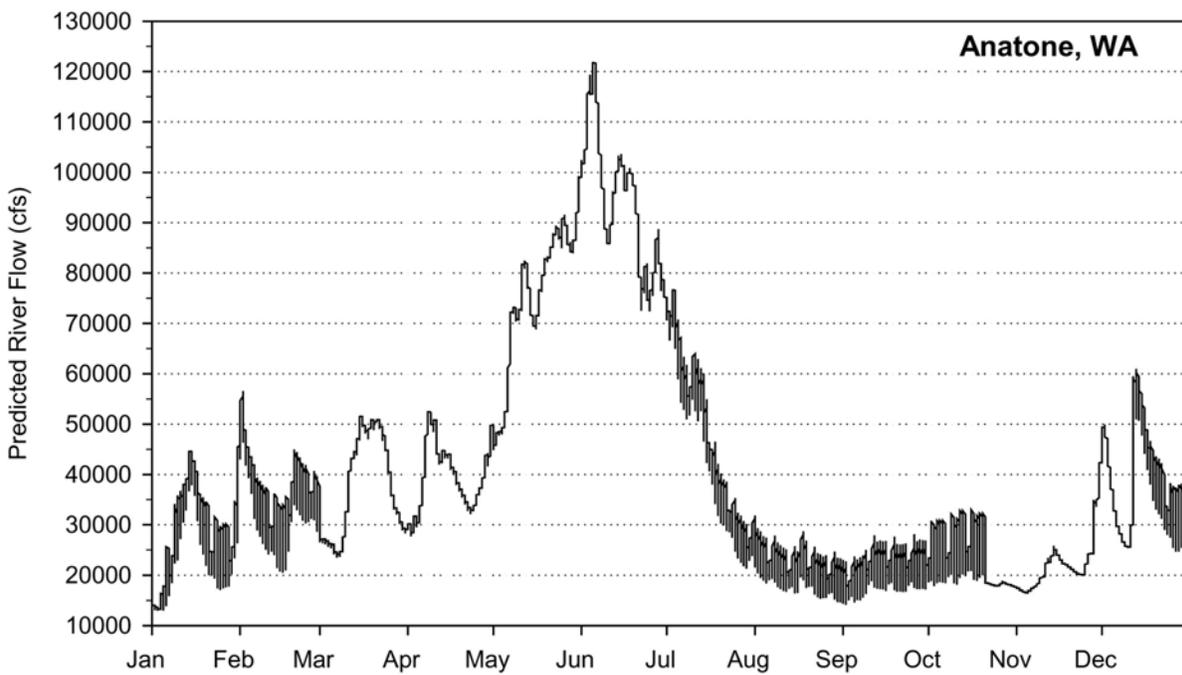
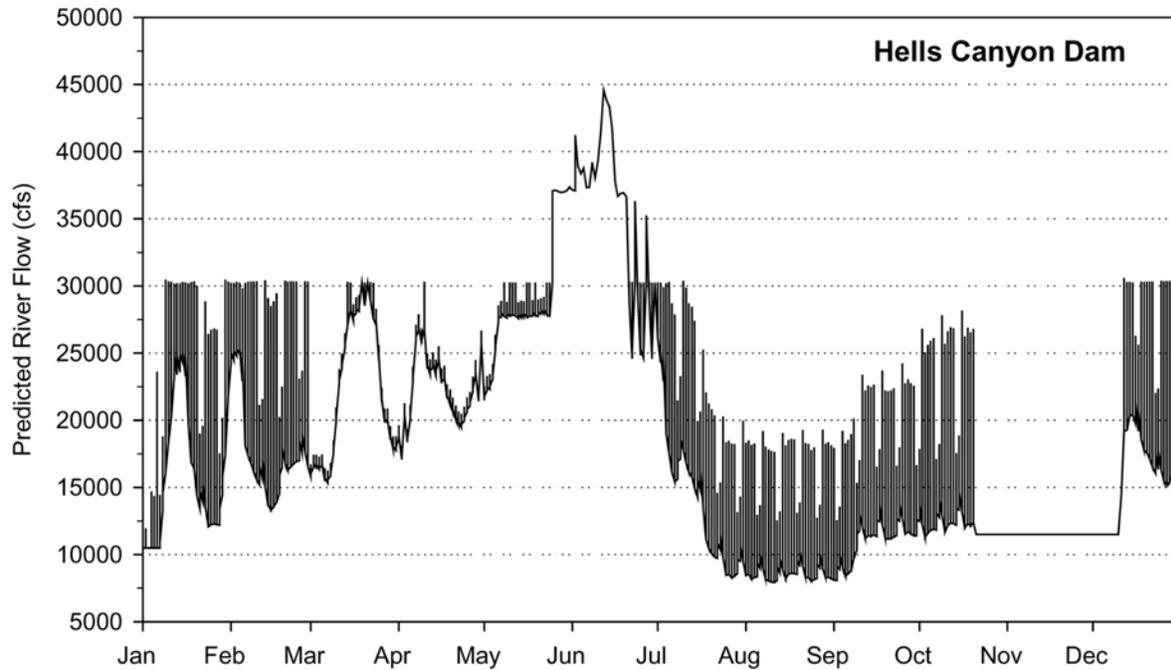


Figure E-2 Simulated river flows for the Snake River near Hells Canyon dam (top) and near Anatone (bottom) modeled under Proposed Operations for medium water condition. (Source: Brink and Chandler, 2005-OP-1f)

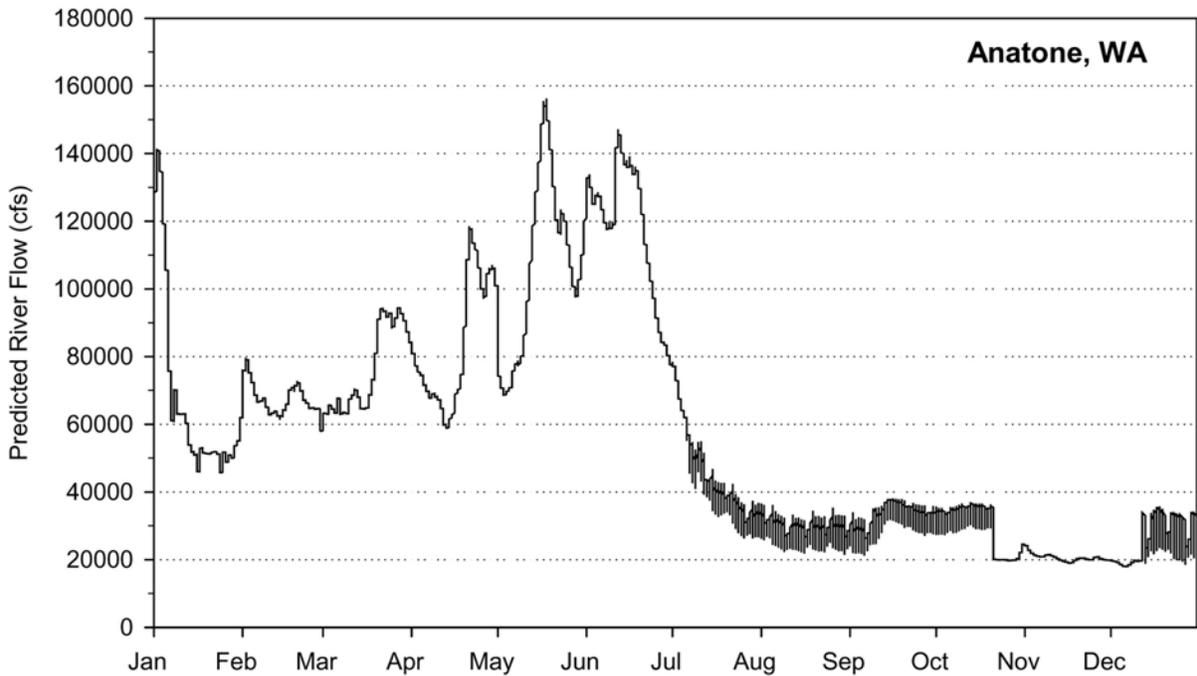
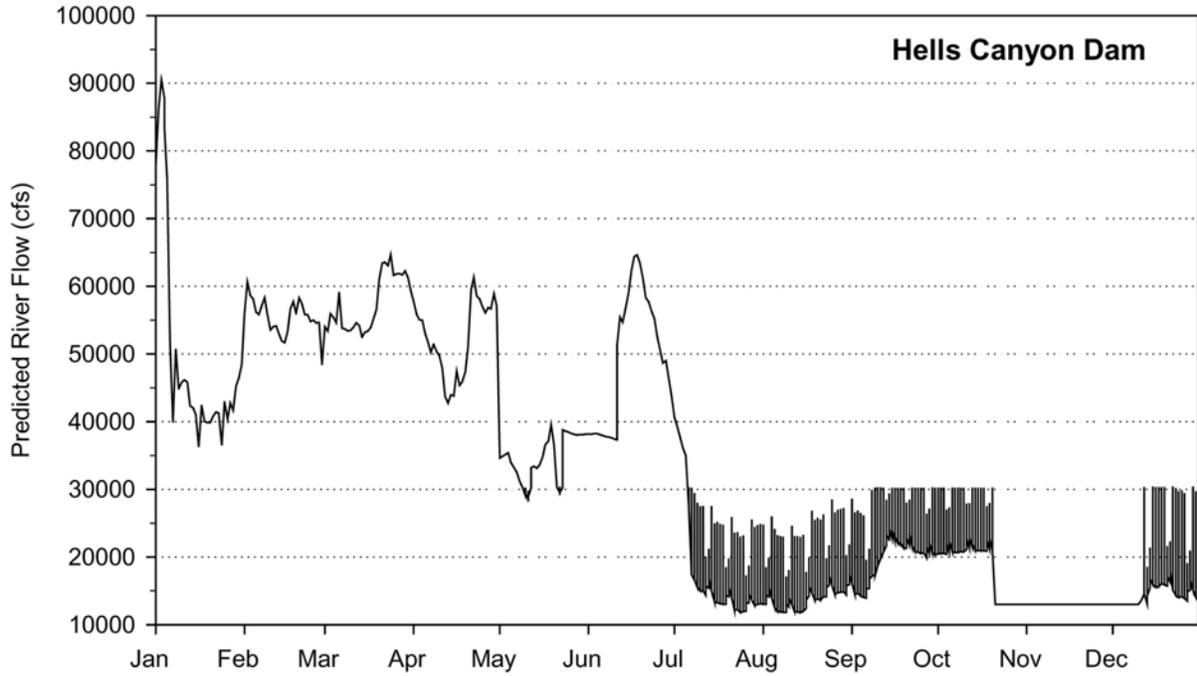


Figure E-3 Simulated river flows for the Snake River near Hells Canyon dam (top) and near Anatone (bottom) modeled under Proposed Operations for extremely high water conditions. (Source: Brink and Chandler, 2005-OP-1f)

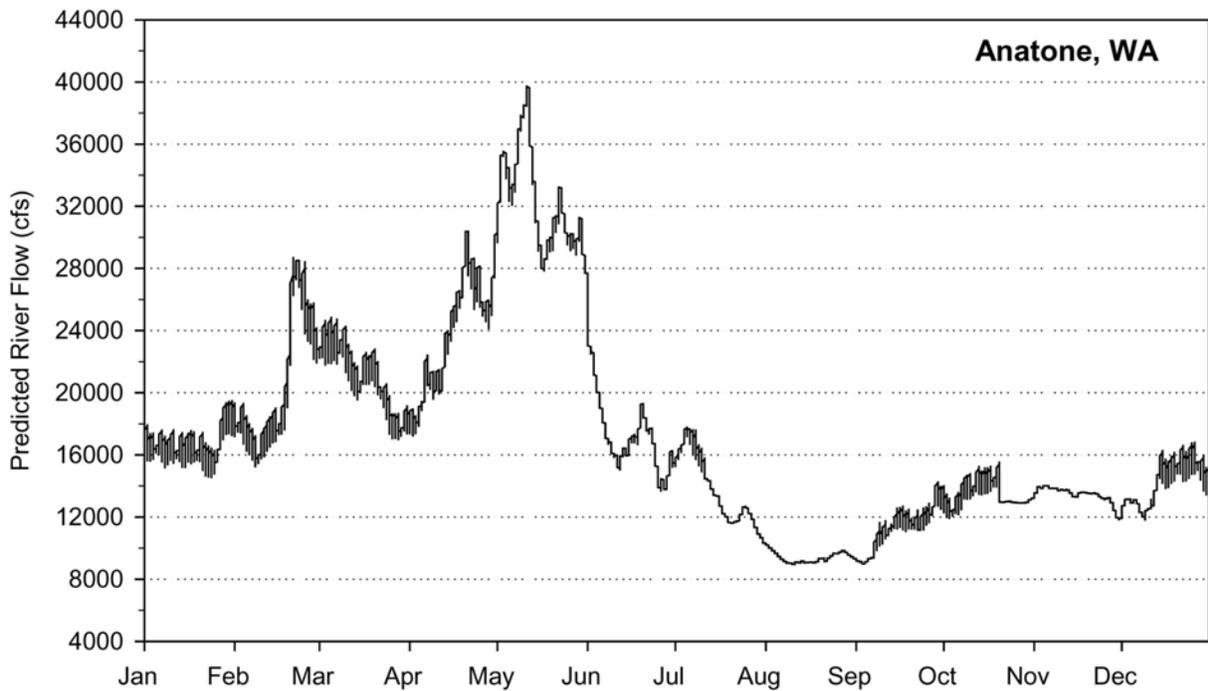
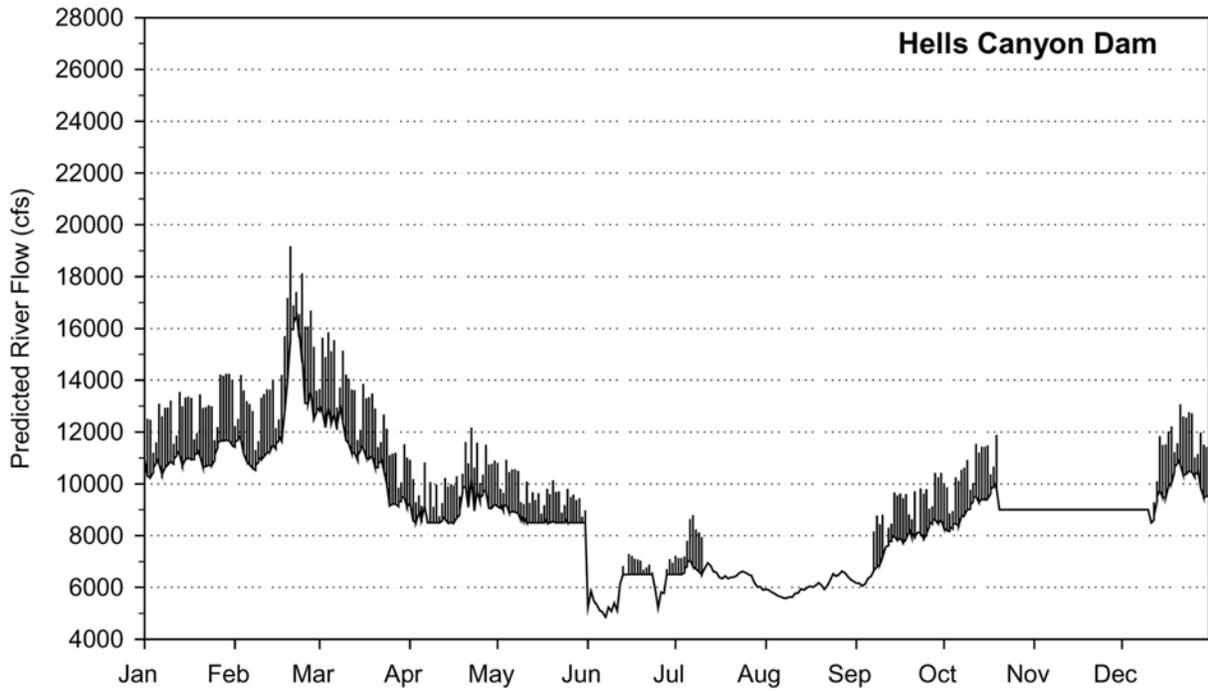


Figure E-4 Simulated river flows for the Snake River near Hells Canyon dam (top) and near Anatone (bottom) modeled under Scenario 1b (Year-round 2-Inches-Per-Hour Ramping Rate) for extremely low water conditions. (Source: Brink and Chandler, 2005-OP-1f)

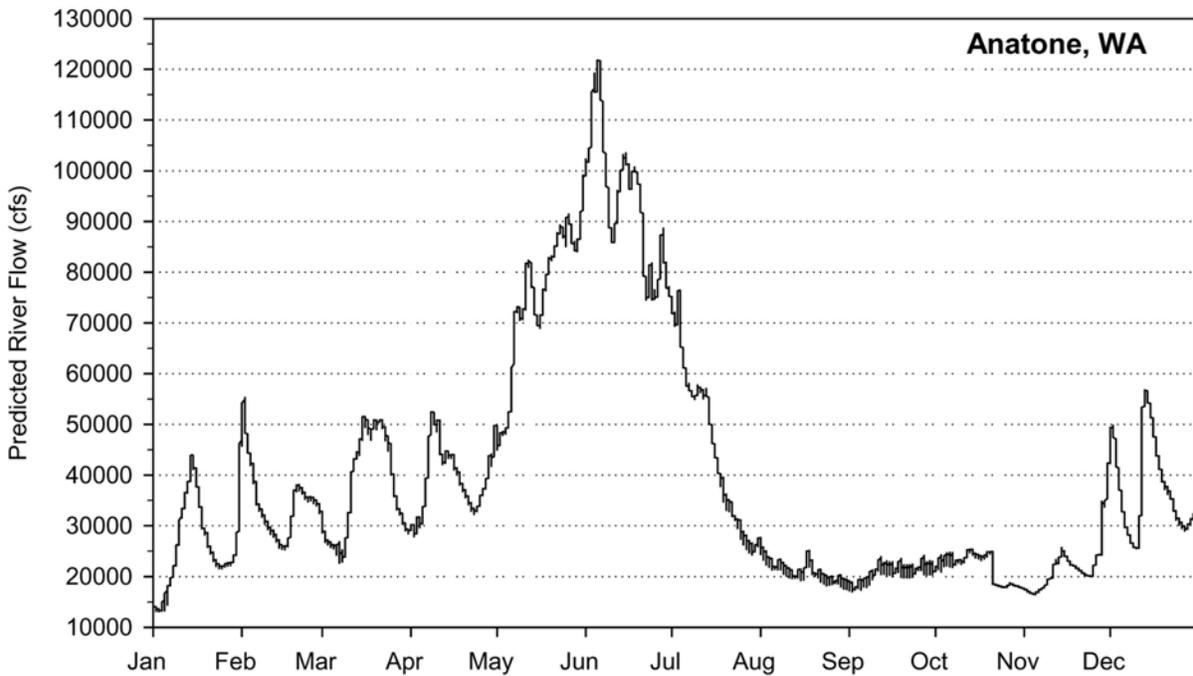
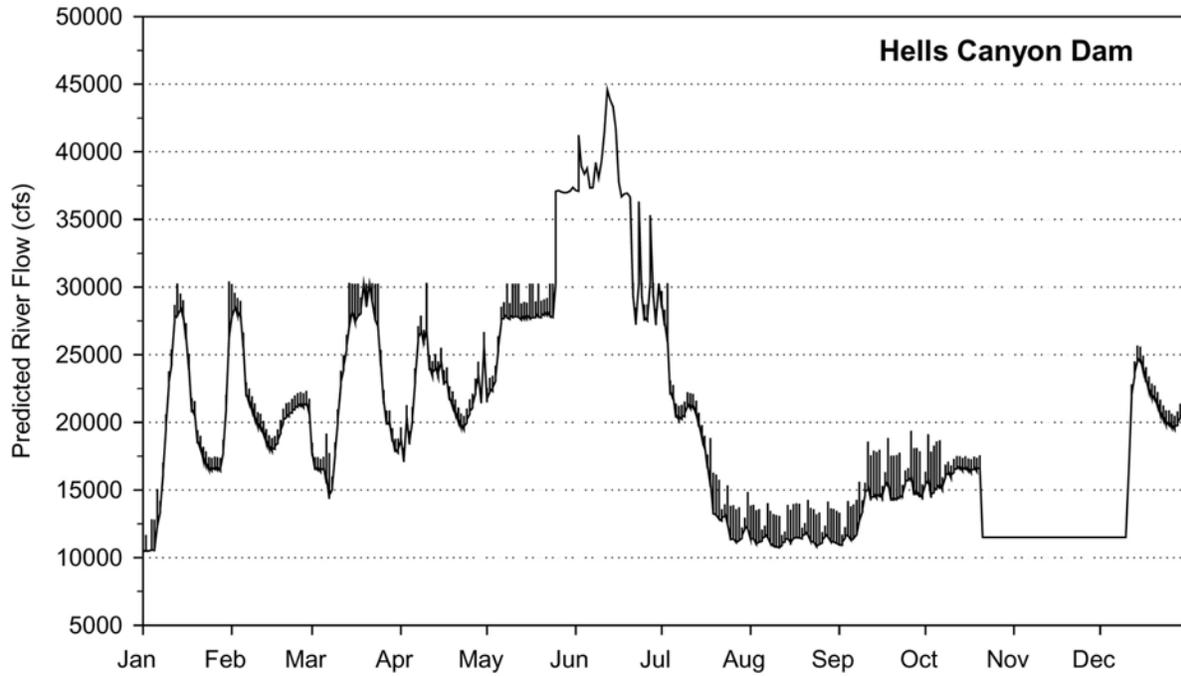


Figure E-5 Simulated river flows for the Snake River near Hells Canyon dam (top) and near Anatone (bottom) modeled under Scenario 1b (Year-round 2-Inches-Per-Hour Ramping Rate) for medium water conditions. (Source: Brink and Chandler, 2005-OP-1f)

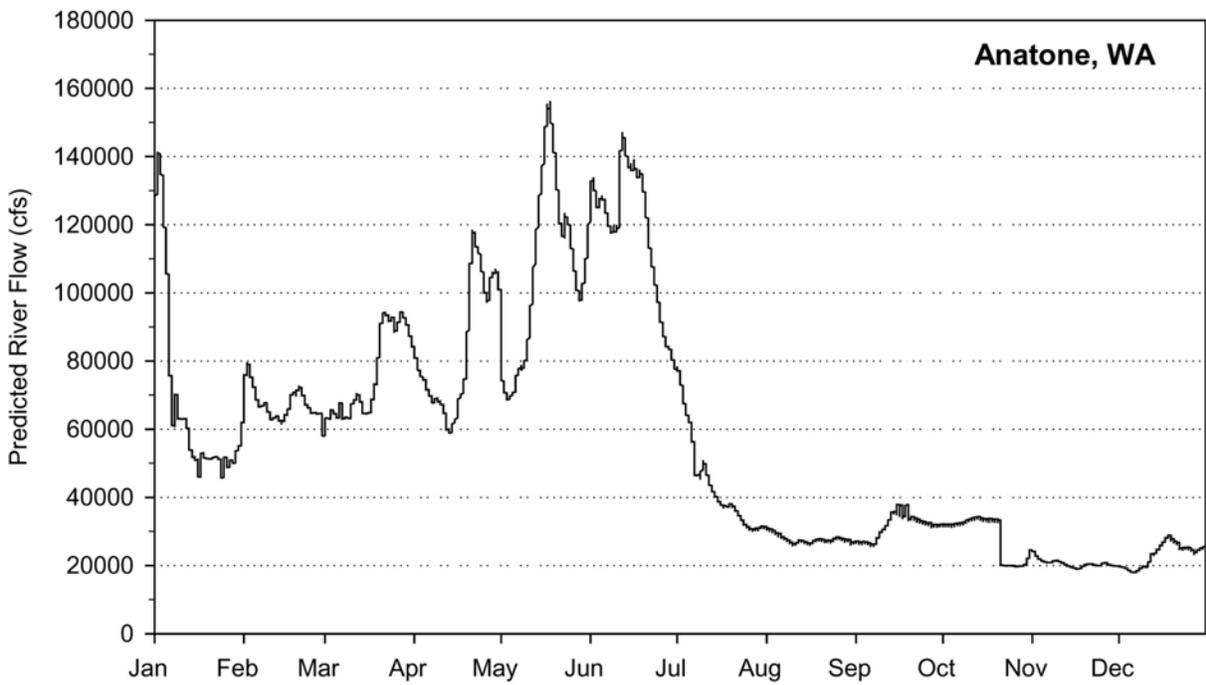
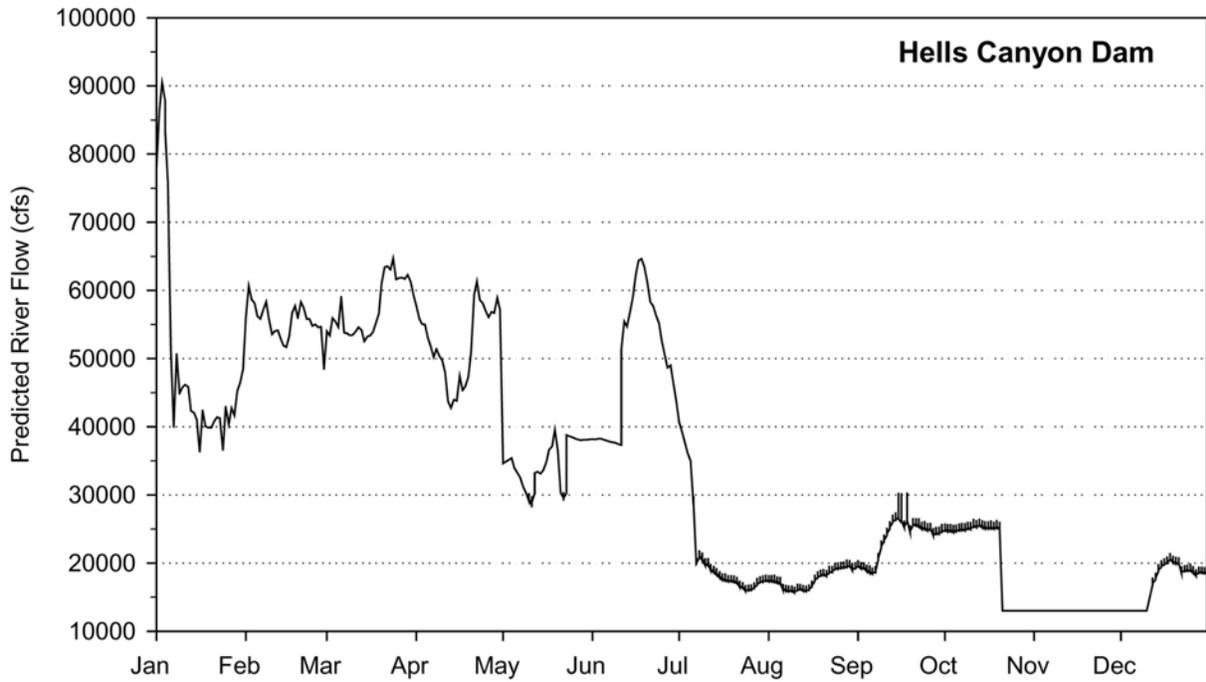


Figure E-6 Simulated river flows for the Snake River near Hells Canyon dam (top) and near Anatone (bottom) modeled under Scenario 1b (Year-round 2-Inches-Per-Hour Ramping Rate) for extremely high water conditions. (Source: Brink and Chandler, 2005-OP-1f)

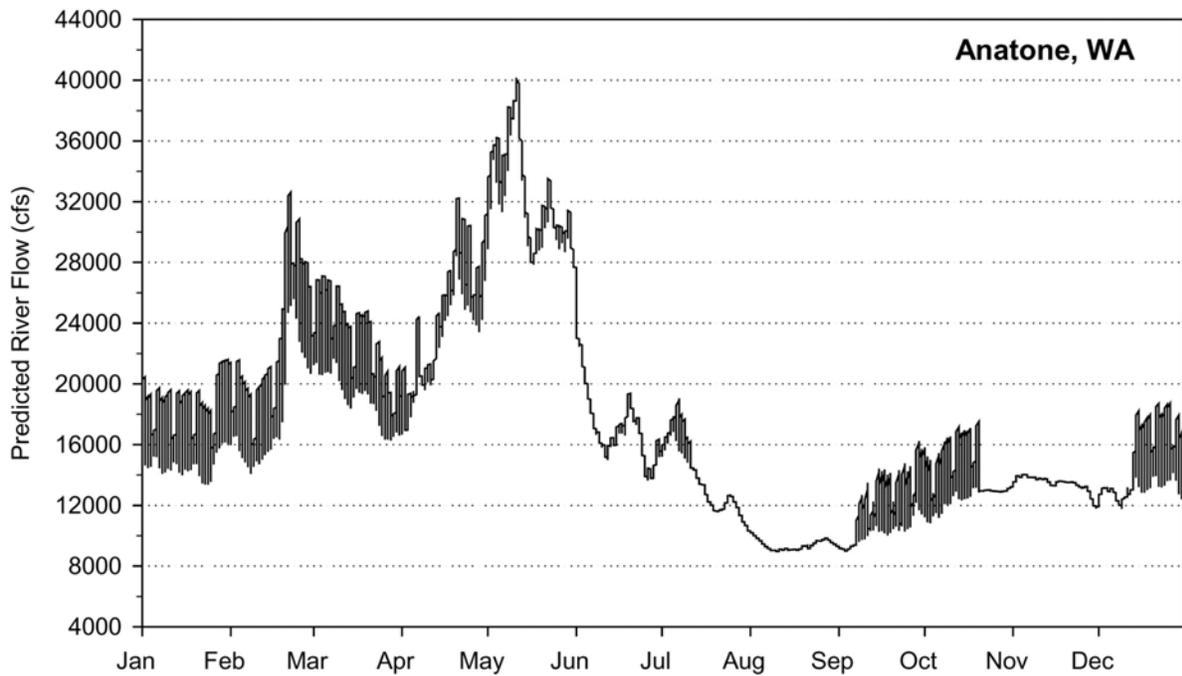
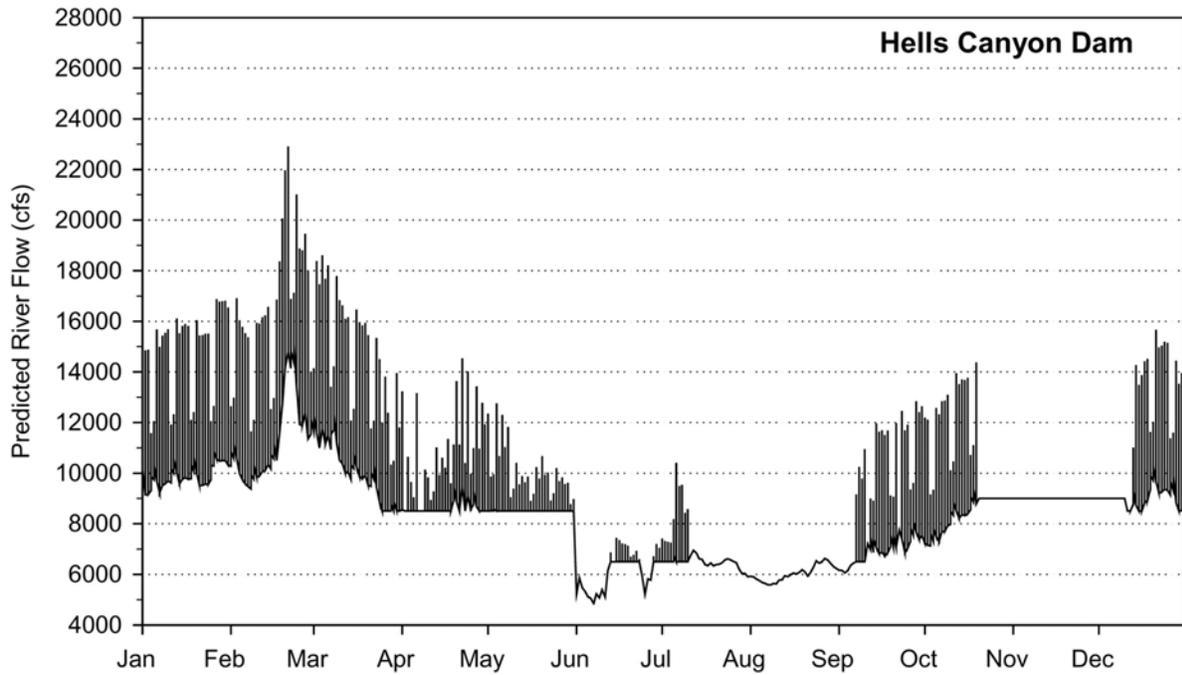


Figure E-7 Simulated river flows for the Snake River near Hells Canyon dam (top) and near Anatone (bottom) modeled under Scenario 1c (Year-round 6-Inches-Per-Hour Ramping Rate) for extremely low water conditions. (Source: Brink and Chandler, 2005-OP-1f)

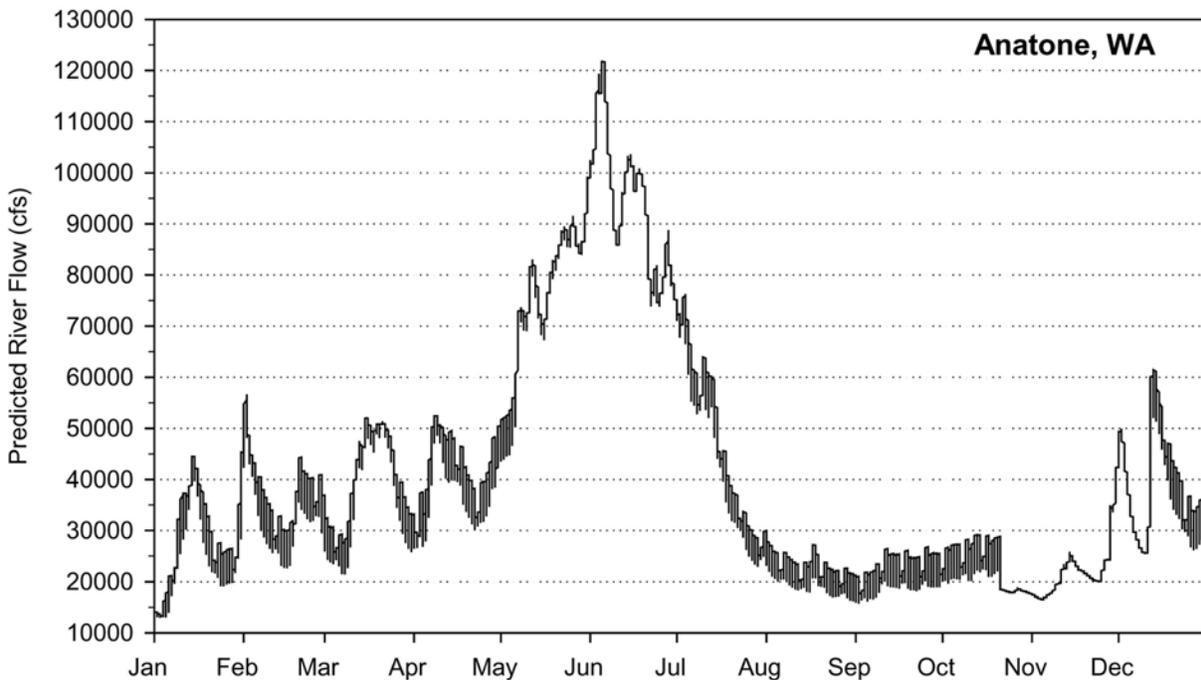
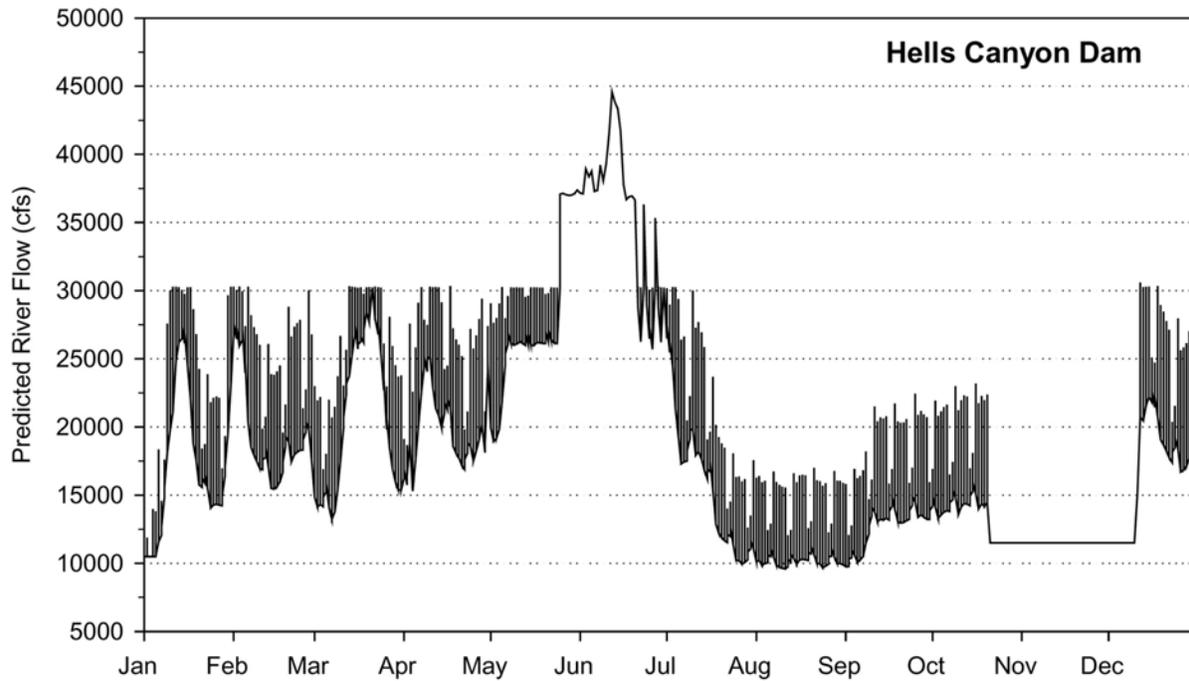


Figure E-8 Simulated river flows for the Snake River near Hells Canyon dam (top) and near Anatone (bottom) modeled under Scenario 1c (Year-round 6-Inches-Per-Hour Ramping Rate) for medium water conditions. (Source: Brink and Chandler, 2005-OP-1f)

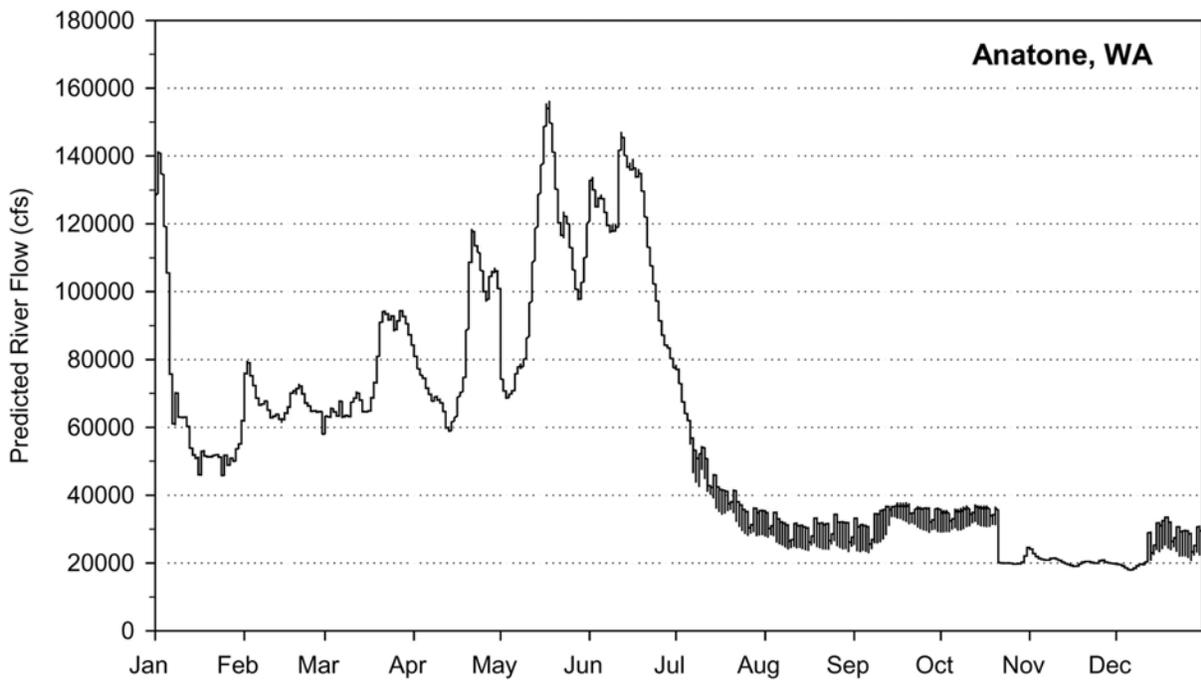
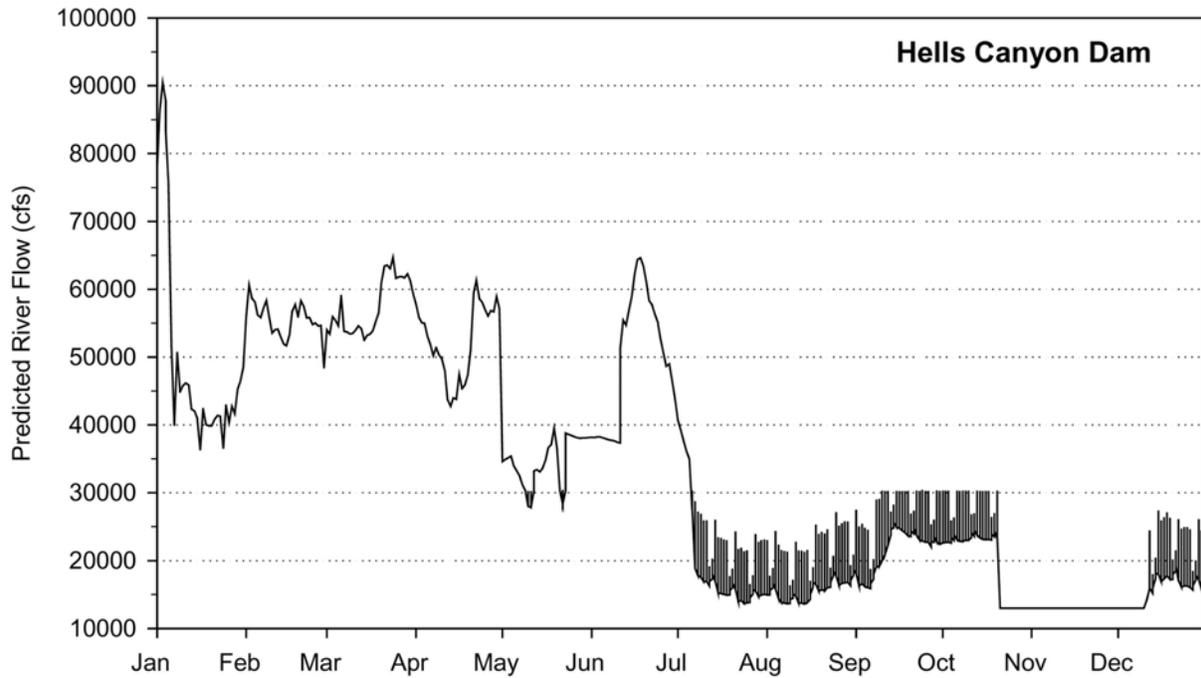


Figure E-9 Simulated river flows for the Snake River near Hells Canyon dam (top) and near Anatone (bottom) modeled under Scenario 1c (Year-round 6-Inches-Per-Hour Ramping Rate) for extremely high water conditions. (Source: Brink and Chandler, 2005-OP-1f)

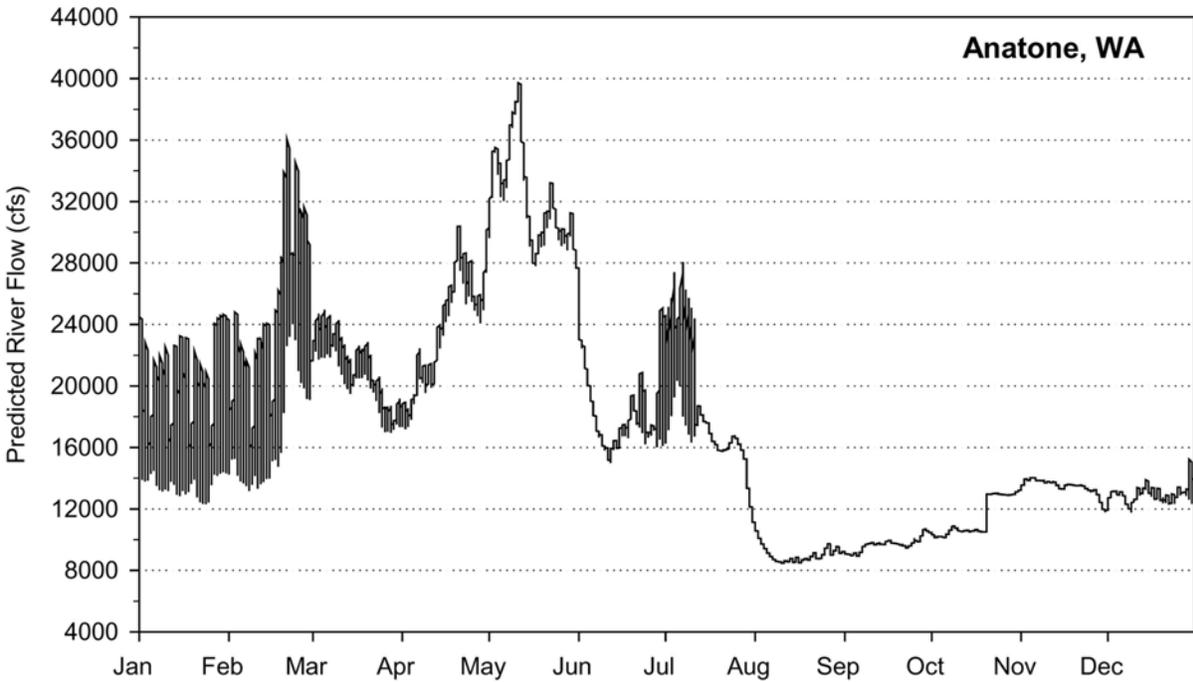
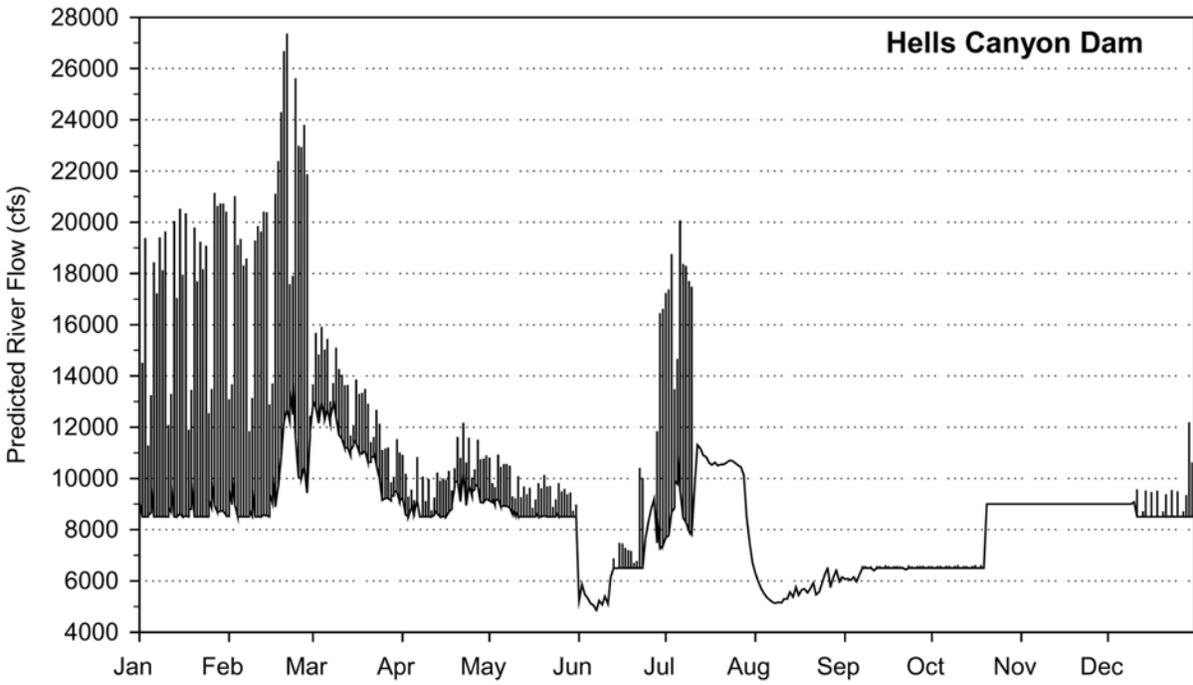


Figure E-10 Simulated river flows for the Snake River near Hells Canyon dam (top) and near Anatone (bottom) modeled under Scenario 2 (Flow Augmentation) for extremely low water conditions. (Source: Brink and Chandler, 2005-OP-1f)

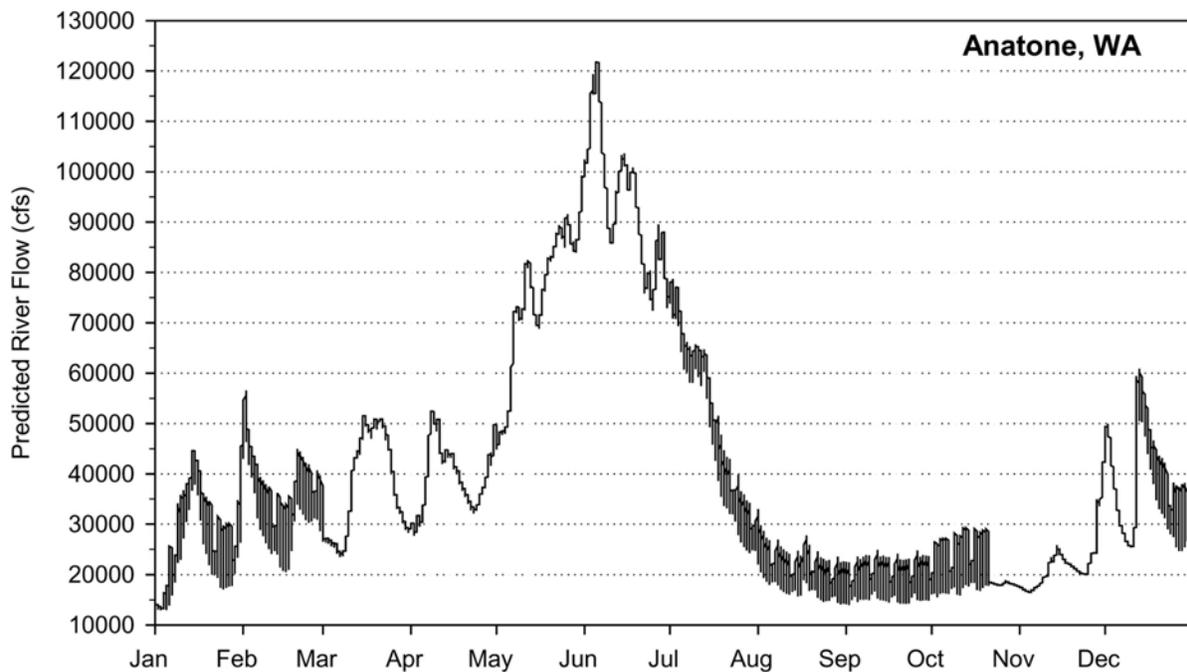
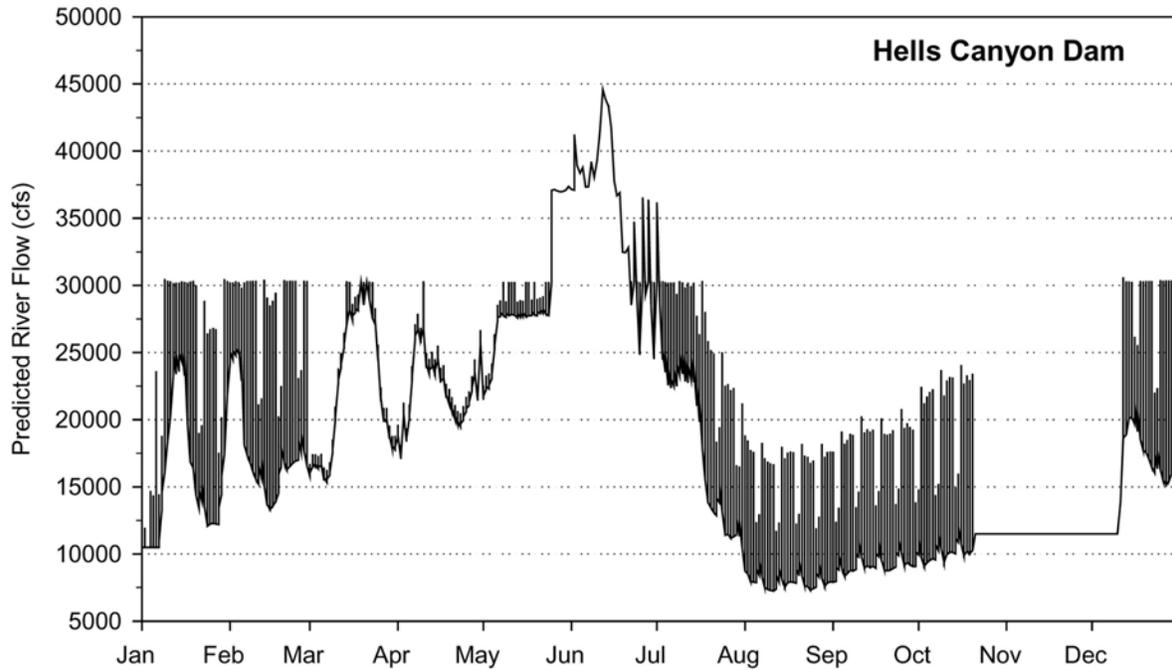


Figure E-11 Simulated river flows for the Snake River near Hells Canyon dam (top) and near Anatone (bottom) modeled under Scenario 2 (Flow Augmentation) for medium water conditions. (Source: Brink and Chandler, 2005-OP-1f)

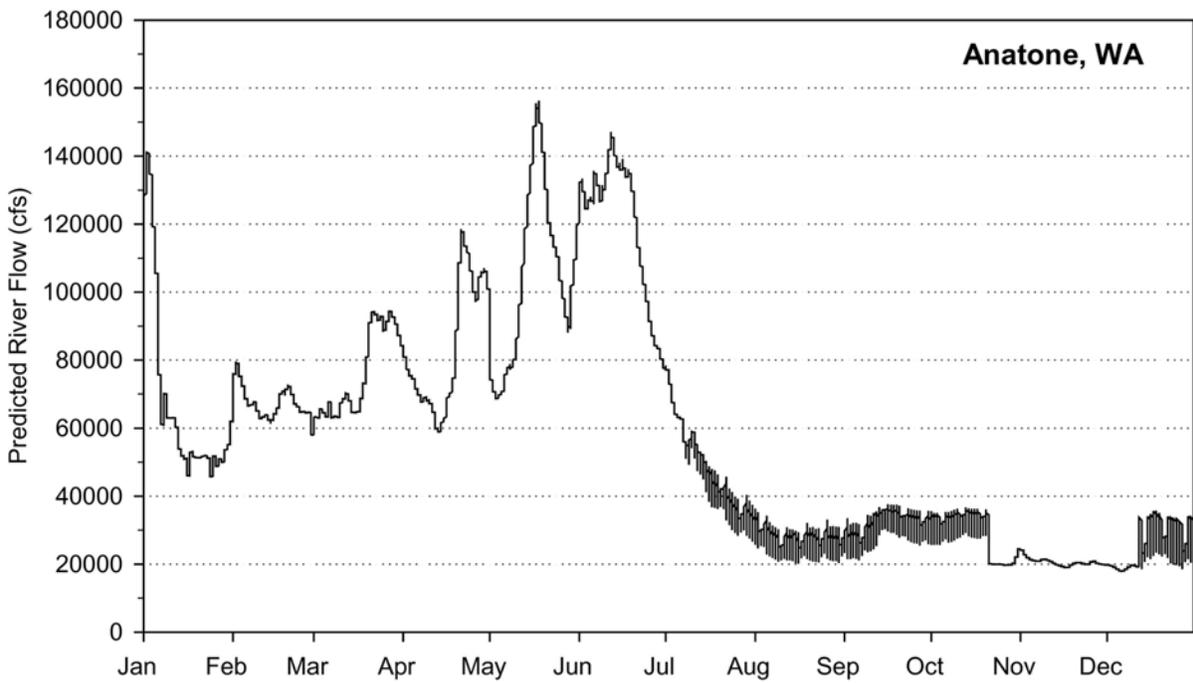
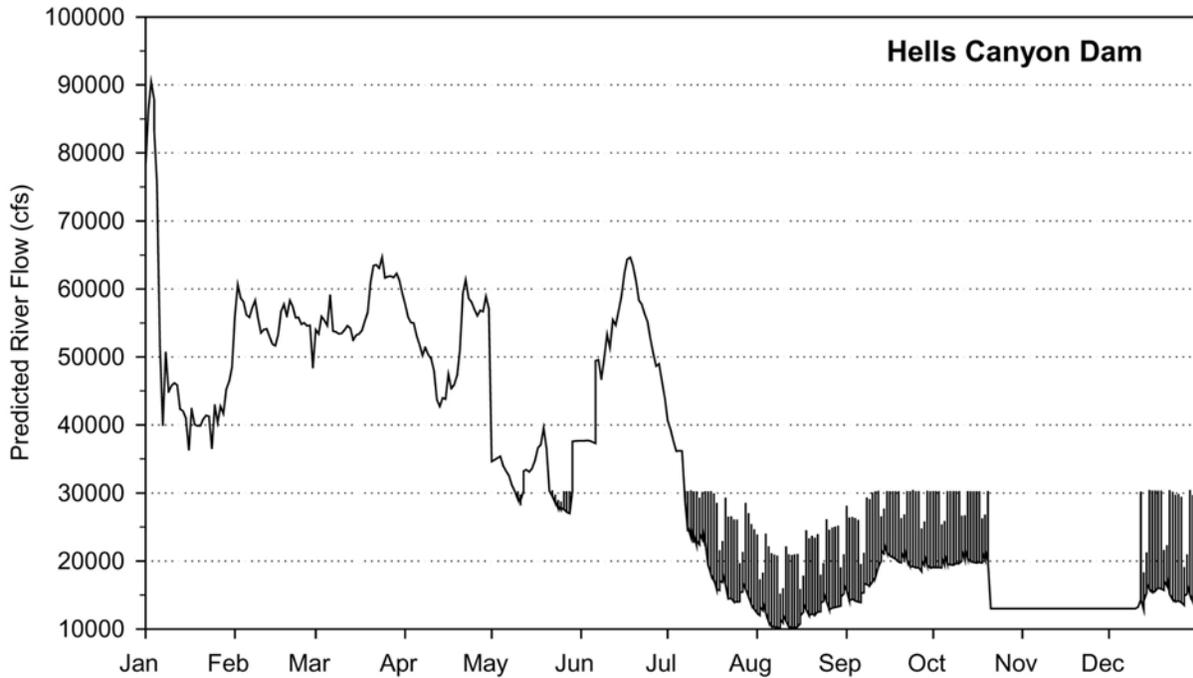


Figure E-12 Simulated river flows for the Snake River near Hells Canyon dam (top) and near Anatone (bottom) modeled under Scenario 2 (Flow Augmentation) for extremely high water conditions. (Source: Brink and Chandler, 2005-OP-1f)

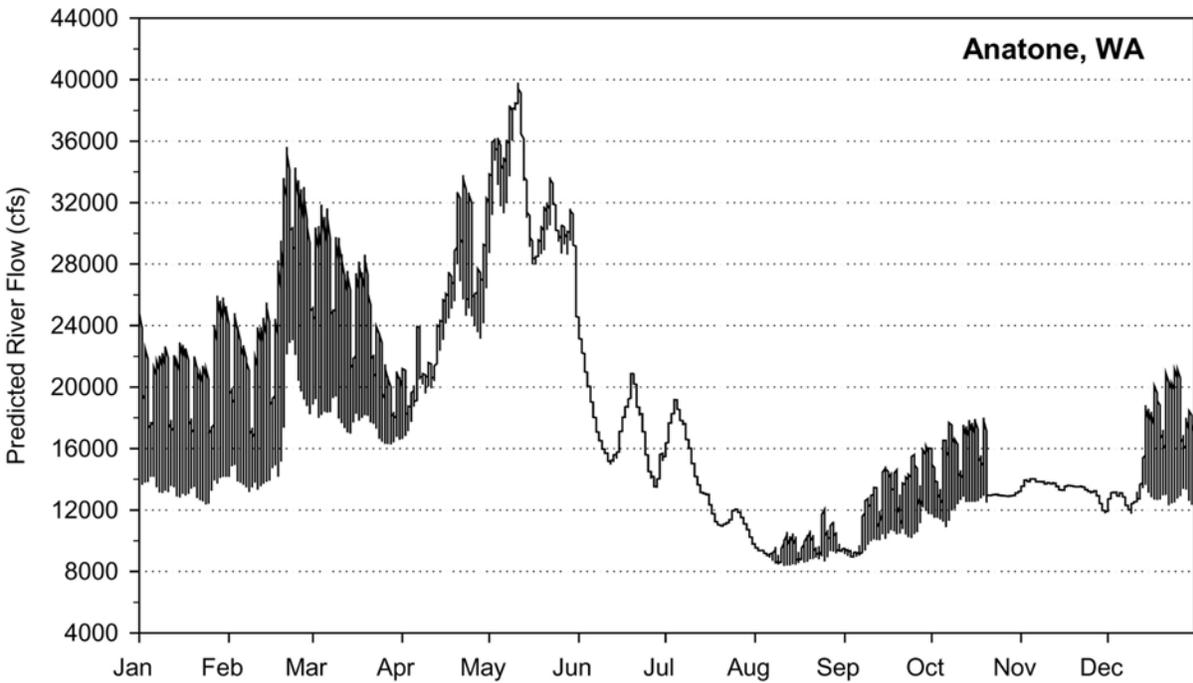
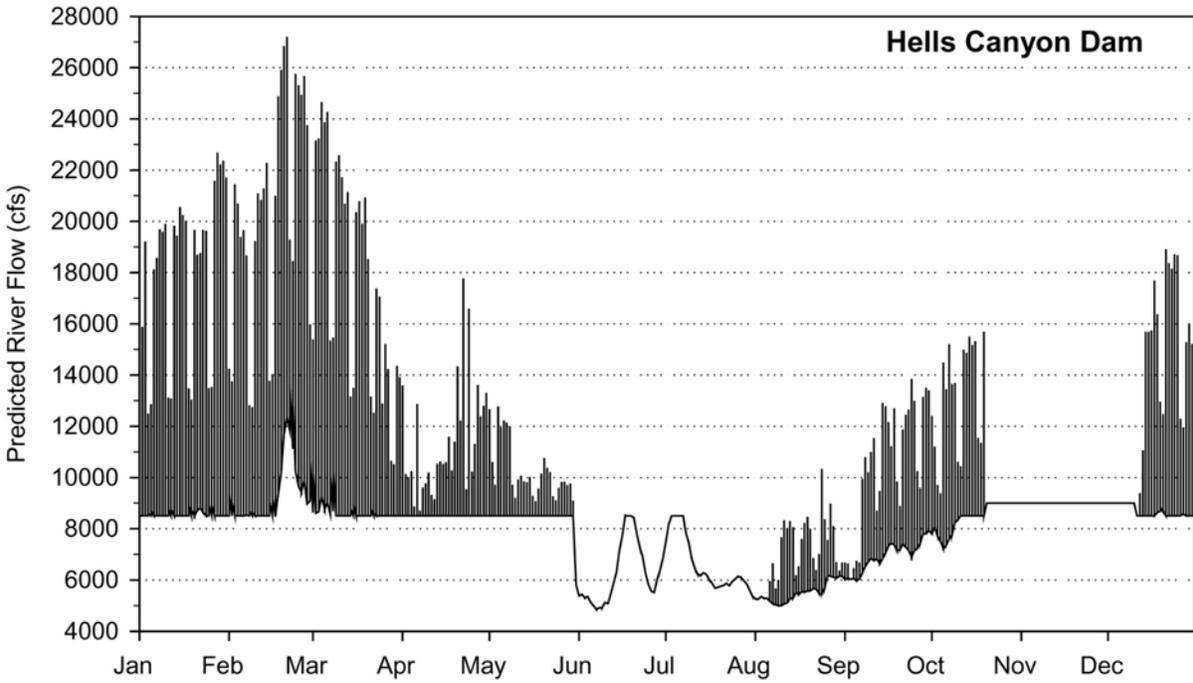


Figure E-13 Simulated river flows for the Snake River near Hells Canyon dam (top) and near Anatone (bottom) modeled under Scenario 3 (Navigation) for extremely low water conditions. (Source: Brink and Chandler, 2005-OP-1f)

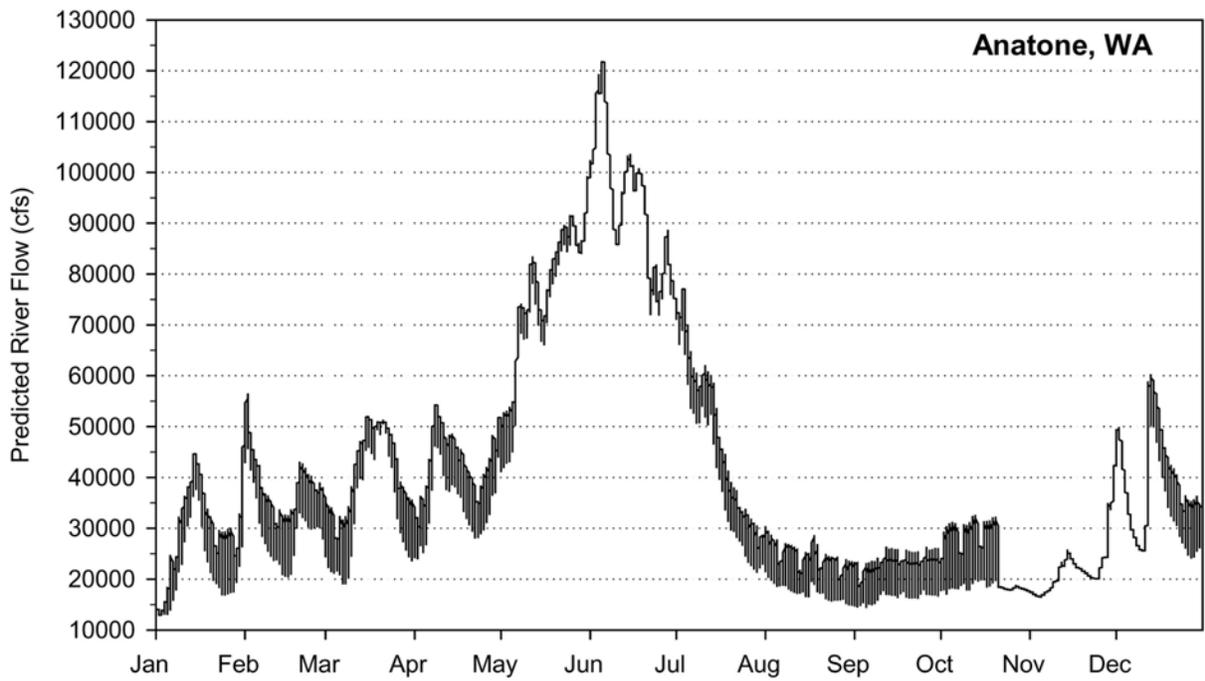
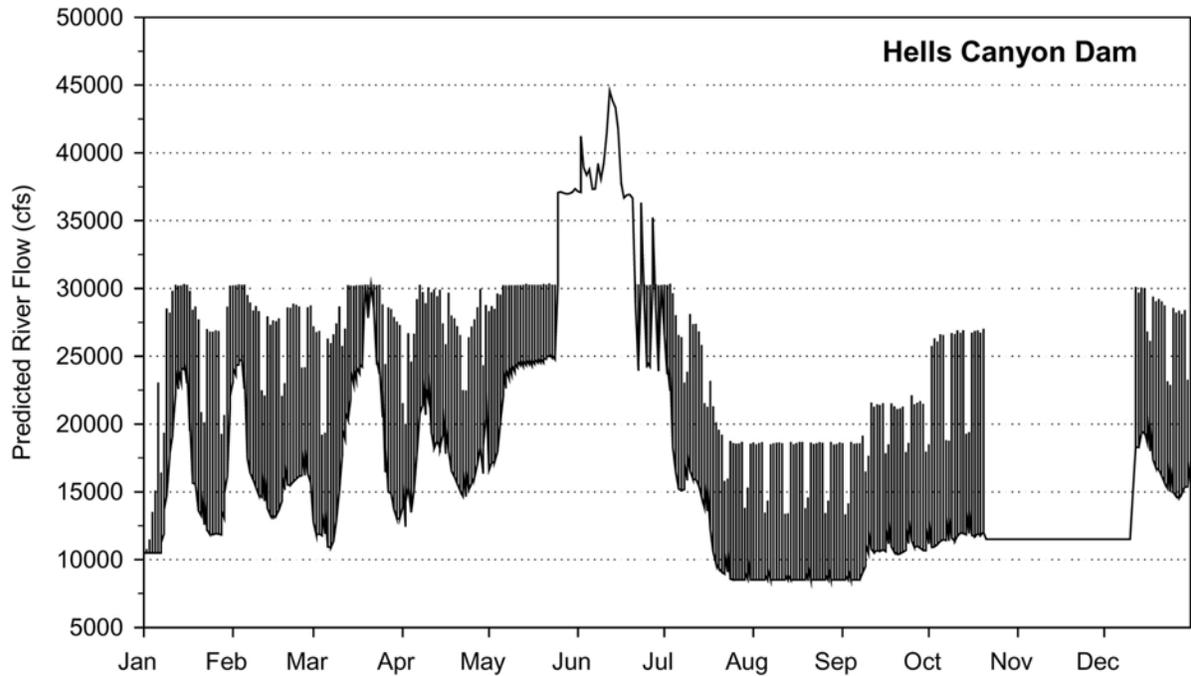


Figure E-14 Simulated river flows for the Snake River near Hells Canyon dam (top) and near Anatone (bottom) modeled under Scenario 3 (Navigation) for medium water conditions. (Source: Brink and Chandler, 2005-OP-1f)

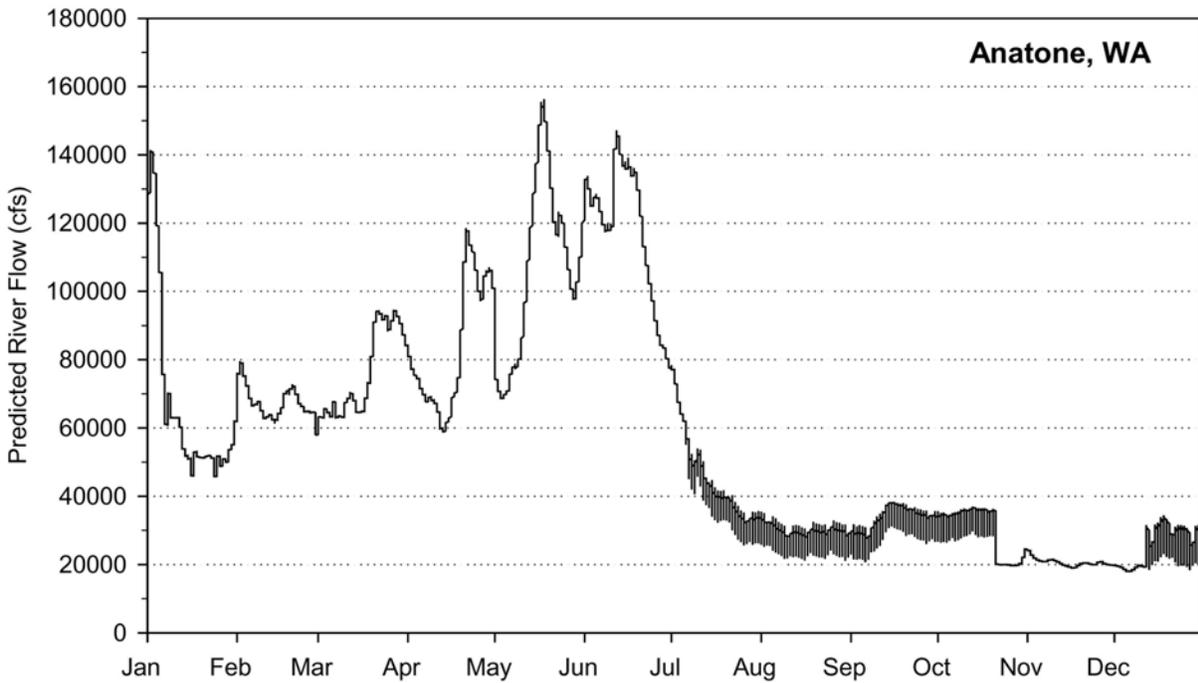
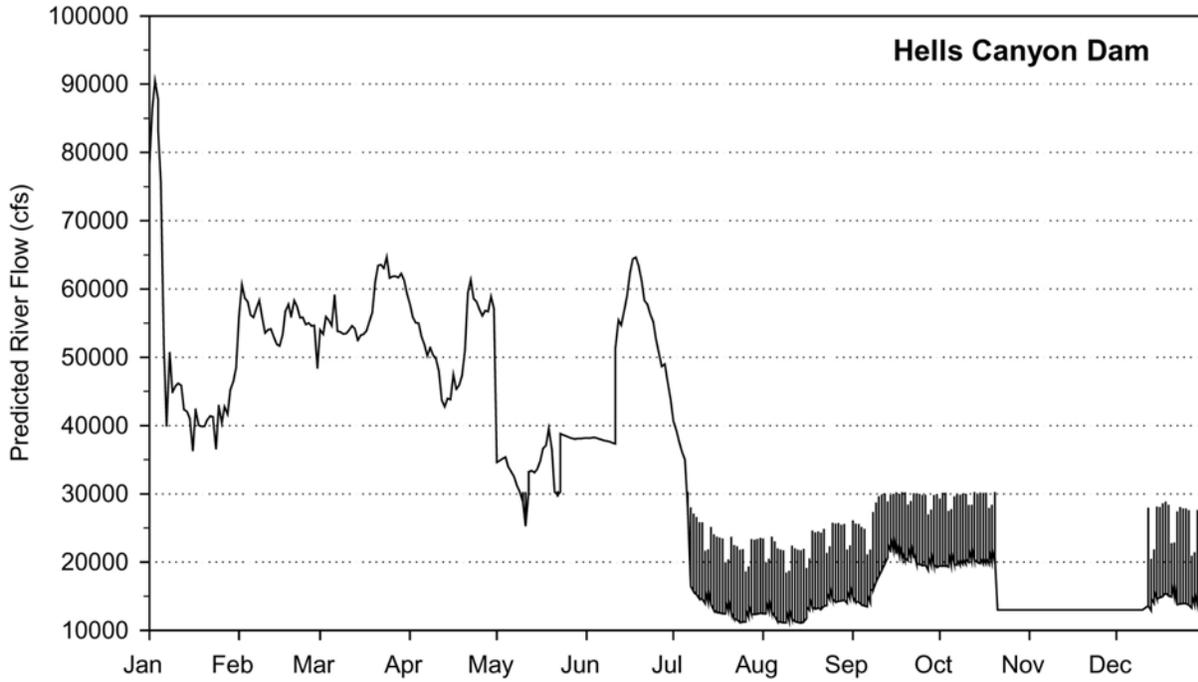


Figure E-15 Simulated river flows for the Snake River near Hells Canyon dam (top) and near Anatone (bottom) modeled under Scenario 3 (Navigation) for extremely high water conditions. (Source: Brink and Chandler, 2005-OP-1f)

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