

**RGCP Water Budget Study**  
**APPENDICES A-F**  
**Final Report**

**Appendix A**                      **Data Assembly Summary**

A-1      Data Assembly Master List

**Appendix B**                      **River, Diversion, and Drain Gage Data Summary**

B-1      EBID Mean Daily Drain Flows  
B-2      USIBWC Mean Daily River Flows  
B-3      USBR Mean Daily Diversion Flows  
B-4      EBID Raw Mean Daily River Flows  
B-5      EBID Processed Mean Daily River Flows  
B-5      HEC-RAS Results Mean Daily River Flows

**Appendix C**                      **HEC-RAS Surface Area, Precipitation Information, Effluent Data, Stormwater, and Ungaged Return Data Summary**

C-0      River Station Locations  
C-1      HEC-RAS Surface Area Output Summary Table  
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C-3      Average Historical Daily Precipitation along the RGCP (inches)  
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**Appendix D**                      **Groundwater Components**

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D-2      Irrigation Season (March 2004-October 2004 (SP 129)  
D-3      RGCP Groundwater Components  
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**Appendix E**                      **HEC-RAS Channel Seepage Analysis**

E-1      HEC-RAS Baseline Estimated Channel Seepage, 2012  
E-2      HEC-RAS Baseline Estimated Channel Seepage, 2010 to 2012

**Appendix F1 - 2010-12**                      **Water Budget Analysis Summary 2010-2012**

2010-12 F1      RGCP Channel Water Budget Equation Analysis Segment 1 (with Chart)  
2010-12 F2      RGCP Channel Water Budget Equation Analysis Segment 2 (with Chart)  
2010-12 F3      RGCP Channel Water Budget Equation Analysis Segment 3 (with Chart)  
2010-12 F4      RGCP Channel Water Budget Equation Analysis Segment 4 (with Chart)  
2010-12 F5      Local Basin Scale Water Budget Equation Analysis (with Charts)

**Appendix F2 - 2012**                      **Water Budget Analysis Summary Baseline 2012**

2012 F1      RGCP Channel Water Budget Equation Analysis Segment 1 (with Chart)  
2012 F2      RGCP Channel Water Budget Equation Analysis Segment 2 (with Chart)  
2012 F3      RGCP Channel Water Budget Equation Analysis Segment 3 (with Chart)  
2012 F4      RGCP Channel Water Budget Equation Analysis Segment 4 (with Chart)  
2012 F5      Local Basin Scale Water Budget Equation Analysis (with Charts)

**Appendix F3 - S1**                      **Water Budget Analysis Summary Baseline S1 Hypothetical Release**

S1 F1      RGCP Channel Water Budget Equation Analysis Segment 1 (with Chart)  
S1 F2      RGCP Channel Water Budget Equation Analysis Segment 2 (with Chart)  
S1 F3      RGCP Channel Water Budget Equation Analysis Segment 3 (with Chart)  
S1 F4      RGCP Channel Water Budget Equation Analysis Segment 4 (with Chart)  
S1 F5      Local Basin Scale Water Budget Equation Analysis (with Charts)

**Appendix F4 - S2**                      **Water Budget Analysis Summary Baseline S2 Hypothetical Release**

S2 F1      RGCP Channel Water Budget Equation Analysis Segment 1 (with Chart)  
S2 F2      RGCP Channel Water Budget Equation Analysis Segment 2 (with Chart)  
S2 F3      RGCP Channel Water Budget Equation Analysis Segment 3 (with Chart)  
S2 F4      RGCP Channel Water Budget Equation Analysis Segment 4 (with Chart)  
S2 F5      Local Basin Scale Water Budget Equation Analysis (with Charts)