

Kansas v. Colorado
No. 105, Orig., U.S. Sup. Ct.
Revised Attachment 6.1 to Amended Appendix C.1 of the
Judgment and Decree
Revised July 2015

6.1. Revised DVD (Replaces DVD in pocket to Volume III)

6.1.1. Directory of Files on DVD (revised July 2015)

Directory of files on DVD.pdf

6.1.2. Proposed Judgment and Decree including Appendices and Amended Appendices

Fifth and Final Report of the Special Master Vol 1.pdf

Fifth and Final Report of the Special Master Vol 2.pdf

Fifth and Final Report of the Special Master Vol 3.pdf

Amended Appendix A.4.pdf

Amended Appendix B.1.pdf

Amended Appendix C.1.pdf

6.1.3. H-I Model Code

update6eV1_06.for (*H-I Model code included on original DVD, file dated Jan. 2, 2008*)

update6eV1_06_GWEFF.for (*Adopted by the States pursuant to the 2011 Agreement, file dated Sep 17, 2011*)

update6eV1_15.for (*Adopted by the States pursuant to the 2011 Agreement As Amended 2015 which is Attachment 6.12, file dated July 21, 2015*)

6.1.4. H-I Model Input Files

ACRES.DAT

CNRESP.DAT

GWRESP.DAT

KICK.DAT

LAND.DAT

PET.DAT

PRCP.DAT

PUMP48.DAT

PUMP.DAT

QDAY.DAT

RESR_original.DAT (*H-I Model reservoir file included on original DVD, file dated Jan. 27, 2006*)

RESR_July2015.DAT (*H-I Model reservoir file developed using 2015 Agreement, which is Attachment 6.13, to be ran with the update6eV1_15.for version of the model, file dated Oct 7, 2014*)

RIGHT.DAT

SEV.DAT

SUPPLY0.DAT

SWRESP.DAT

TMOUNT.DAT

TREES.DAT

UPDATE_Jan2008.DAT (*H-I Model input included on original DVD, file dated Jan. 2, 2008*)

UPDATE_GWEFF_Sep2011.DAT (*Illustrative example of the H-I Model input file for years 1995 – 2008 generated to be ran with the update6eV1_06_GWEFF.for version of the model, file dated Sep 17, 2011*)

UPDATE_2014.DAT (*H-I Model input file with data through year 2014 developed using revised method agreed to by states in 2011 Agreement As Amended 2015 which is Attachment 6.12, file dated June 5, 2015*)

WINTER.DAT

WTFACT.DAT

6.1.5. Pre-Processing Programs and Input Files

Rd2006.DAT

UPDATE06.DAT

UPDATE.BAT

UPDMOD1.BAS

UPDMOD2.BAS

UPDMOD3.BAS

UPDMOD4.BAS

UPDMOD5.BAS

Combine.c

6.1.6. Post-Processing Programs

ANNBUD06.BAS

ANNBUD06.123

MONBUD06.BAS

USERDEPL.123

6.1.7. Calibration Programs and Data

6.1.7.1. Stream

Stream.for

STREAM.OUT

Stream.xls

6.1.7.2. Diverts

Diverts.for

DIVERTS.OUT

Diverts.xls

6.1.7.3. Divert

Divert.for

DIVERT.OUT

Divert.xls

6.1.7.4. Divert2

Divert2.for

DIVERT2.OUT

Divert2.xls

6.1.7.5. Store

Store.for

STORE.OUT

Store.xls

6.1.7.6. Data

CALIB.OT1

DIVERSN.OT1

GWFLOW.OT2

Reach1.OBS

Reach3.OBS

Reach5.OBS

Reach7.OBS

Reach9.OBS

Reach10.OBS

Reach13.OBS

Reach16.OBS

Reach18.OBS

ObsDiv2007.xls (dated 2/2/2007)

DIVERSN.DAT

KICK.DAT

Mlyresr.DAT

STORE.OT1

Adjust.DAT

RIGHT.DAT

6.1.8. Usable Flow Programs

Usable Flow Analysis.xls

6.1.9. H-I Model Output Files

6.1.9.1. Compact Jan 2008 (*H-I Model output included on original DVD, files dated Nov. 16, 2007*)

BUDGET.OT2
CALIB.OT1
DIVRSN.OT1
GET.OT1
GET.OT2
GWFLOW.OT2
JMRDAY.OUT
LAND.OT1
LAND.OT2
LAND.OT3
ROUTE.OT2
ROUTE.OT3
SLFLOW.OT1
SPILL.OUT
STORE.OT1
SUPPLY.OT1
UPDATE.OUT

6.1.9.2. Historical Jan 2008 (*H-I Model output included on original DVD, files dated Nov 16, 2007*)

BUDGET.OT2
CALIB.OT1
DIVRSN.OT1
GET.OT1
GET.OT2
GWFLOW.OT2
JMRDAY.OUT
LAND.OT1
LAND.OT2
LAND.OT3
ROUTE.OT2
ROUTE.OT3
SLFLOW.OT1
SPILL.OUT
STORE.OT1
SUPPLY.OT1
UPDATE.OUT

6.1.9.3. Compact Sept 2011 (*H-I Model output generated using the update6eV1_06_GWEFF.for version of the H-I Model code and illustrative input file UPDATE_GWEFF_Sep2011.DAT, files dated Jan 27, 2011*)

BUDGET.OT2
CALIB.OT1
DIVRSN.OT1
GET.OT1
GET.OT2
GWFLOW.OT2
JMRDAY.OUT
LAND.OT1
LAND.OT2
LAND.OT3
ROUTE.OT2
ROUTE.OT3
SLFLOW.OT1
SPILL.OUT
STORE.OT1
SUPPLY.OT1
UPDATE.OUT

6.1.9.4. Historical Sept 2011 (*H-I Model output generated using the update6eV1_06_GWEFF.for version of the H-I Model code and illustrative input file UPDATE_GWEFF_Sep2011.DAT, files dated Jan 27, 2011*)

BUDGET.OT2
CALIB.OT1
DIVRSN.OT1
GET.OT1
GET.OT2
GWFLOW.OT2
JMRDAY.OUT
LAND.OT1
LAND.OT2
LAND.OT3
ROUTE.OT2
ROUTE.OT3
SLFLOW.OT1
SPILL.OUT
STORE.OT1
SUPPLY.OT1
UPDATE.OUT

6.1.9.3. Compact July 2015 (*H-I Model output generated using the update6eV1_15.for version of the H-I Model code and input file UPDATE_2014.DAT, files dated July 21, 2015*)

BUDGET.OT2
CALIB.OT1
DIVRSN.OT1
GET.OT1
GET.OT2
GWFLOW.OT2
JMRDAY.OUT
LAND.OT1
LAND.OT2
LAND.OT3
ROUTE.OT2
ROUTE.OT3
SLFLOW.OT1
SPILL.OUT
STORE.OT1
SUPPLY.OT1
UPDATE.OUT

6.1.9.4. Historical July 2015 (*H-I Model output generated using the update6eV1_15.for version of the H-I Model code and input file UPDATE_2014.DAT, files dated July 21, 2015*)

BUDGET.OT2
CALIB.OT1
DIVRSN.OT1
GET.OT1
GET.OT2
GWFLOW.OT2
JMRDAY.OUT
LAND.OT1
LAND.OT2
LAND.OT3
ROUTE.OT2
ROUTE.OT3
SLFLOW.OT1
SPILL.OUT
STORE.OT1
SUPPLY.OT1
UPDATE.OUT

6.1.10. H-I Model Logical Flow Charts
Updated Logical Flow Charts.pdf