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Whipple, John J., OSE

Fro.

Lopez, Estevan, OSE

To:

Whipple, John J., OSE

Cc:

Subject:

FW: ALP background document 1 of 2 -- ALP Decree November 2006

Attachments: ALP Decree November 2006.pdf(1MB)

----Original Message----

From: Liz Taylor [mailto:etaylor@taylormccaleb.com]

Sent: Tuesday, March 06, 2007 11:14 AM To: Lopez, Estevan, OSE; Trujillo, Tanya, OSE Cc: Randy Kirkpatrick; sjwcoffice@sjwc.org

Subject: ALP background document 1 of 2 -- ALP Decree November 2006

Hi,

Liz

Attached is the November 2006 decree amending the two Ute decrees from 1991.

Elizabeth Newlin Taylor Attorney

Taylor & McCaleb, P.A.

P.O. Box 2540

, NM 87048-2540

Email: etaylor@taylormccaleb.com

(505) 888-6600 (Phone)

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DISTRICT COURT, LA PLATA COUNTY, **COLORADO**

Court address: 1060 E. 2nd Ave., P.O. Box 3340

Durango, CO 81301

Phone Number: (970) 247-2304

CONCERNING THE APPLICATION FOR WATER RIGHTS OF THE UNITED STATES OF AMERICA (BUREAU OF INDIAN AFFAIRS, SOUTHERN ÙTE AND UTE MOUNTAIN UTE INDIAN TRIBES) FOR CLAIMS TO THE ANIMAS RIVER and the LA PLATA RIVER IN DIVISION NO. 7, COLORADO

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CO La Plata County District Court 6th JD Filing Date: Nov 9 2006 3:41PM MST

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Review Clerk: Paula Petersen

▲COURT USE ONLY▲

Case Numbers: W-1603-76F. W-1603-76J, 02CW85 \(02CW86 \)

Division: Water Division 7

FINDINGS OF FACT, CONCLUSIONS OF LAW, AND DECREE

These four consolidated cases having been filed with Water Court Division 7 as set forth below, and the Court being fully advised in the premises, DOES HEREBY FIND AND ORDER AS FOLLOWS:

I. GENERAL FINDINGS OF FACT

1. The name, mailing address, and telephone number of the Applicant is:

The United States of America on behalf of the Southern Ute Indian Tribe and the Ute Mountain Ute Tribe

c/o Susan Schneider

U.S. Department of Justice

Environment and Natural Resources Division

Indian Resources Section

1961 Stout Street, 8th floor

Denver, CO 80294

Phone: (303) 844-1348 Fax: (303) 844-1350 or 1360

E-mail: susan.schneider@usdoj.gov

2. The name, mailing address, and telephone number of the Opponents in Support are:

Southern Ute Indian Tribe c/o Scott B. McElroy, No. 13964 M. Catherine Condon, No. 20763 Greene, Meyer & McElroy, P.C. 1007 Pearl Street, Suite 220 Boulder, Colorado 80302 Phone: (1303) 442-2021 Fax: (303) 444-34.90

The State of Colorado c/o Eve W. McDonald, No. 26304 Assistant Attorney General Office of the Attorney General Natural Resources Section 1525 Sherman St., 5th Floor Denver, Colorado 80203 Phone: 3103-866-5016 Fax: 303-866-5691

Ute Mountain Ute Indian Tribe c/o Daniel H. Israel, No. 3878 1315 Bear Mountain Dr., Suite A Boulder, CO 80305 Phone: 303-543-0384 Fax: 303-543-0384

Southwestern Water Conservation District c/o David W. Robbins, No. 6112
Jennifer Hunt, No. 29964
Hill & Robbins, P.C.
1441 18th Street #100
Denver, Colorado 80202
Phone: 303-296-8100 Fax: 303-296-2388
Janice Sheftel, No. 15346
Maynes, Bradford, Shipps & Sheftel
835 E.2nd Ave., Suite 123
Durango, Colorado 81301
Phone: 970-247-1755 Fax: 970-247-8827

3. The name, mailing address, and telephone number of the Opponents (hereinafter, collectively referred to as "CPA") are:

Citizens Progressive Alliance and Jack Scott c/o Alison Maynard
Attorney at Law
P.O. Box 22135
Denver, Colorado 80222
tel: (303) 758-7038; fax: (303) 758-5001
E-mail: amaynard 1@juno.com

A. Procedural History

- 4. In 1991, the State of Colorado, the Ute Mountain Ute Tribe, the Southern Ute Indian Tribe, and the United States entered into a Stipulation for a Consent Decree resulting in this Court's Consent Decrees entered December 19, 1991 in Case Nos. W-1603-76A through K. Applicant's Ex. 2&3 (1991 Consent Decrees). The Consent Decrees incorporated the 1986 Colorado Ute Indian Water Rights Final Settlement Agreement ("1986 Settlement Agreement"), the Colorado Ute Indian Water Rights Settlement Act of 1988 ("1988 Settlement Act") and, ultimately, the Stipulation for a Consent Decree. Id. The Stipulation reached by the parties was based upon the 1986 Settlement Agreement and the 1988 Settlement Act. Id. at Stipulation for a Consent Decree, preamble.
- 5. In August 2002, Applicant, the United States of America ("United States"), acting for the benefit of the Southern Ute Indian Tribe and the Ute Mountain Ute Tribe (collectively the "Ute Tribes" or "Tribes," or individually, "Tribe"), moved this Court to amend the 1991 Consent Decrees on the Animas and the La Plata Rivers in Case Nos. W-1603-76F and W-1603-76J. Motions to Amend Consent Decree and Stipulations for Amendment to Consent Decree, Case Nos. W-1603-76F, W-1603-76J (Aug. 7, 2002) ("Motions to Amend" and "Stipulations to Amend"); see Consent Decree, Case No. W-1603-76F (Dec. 19, 1991) and Stipulation for a Consent Decree, Case No. W-1603-76F (Nov. 12, 1991); Consent Decree, Case No. W-1603-76J (Dec. 19, 1991) and Stipulation for a Consent Decree, Case No. W-1603-76J (Nov. 12, 1991). Appropriate notice was provided.
- 6. Also in August 2002, Applicant, the United States, acting for the benefit of the Ute Mountain Ute Tribe, filed related Change Applications regarding a portion of that Tribe's water rights. Application for Change of Water Right, Case Nos. 02-CW-85, 02-CW-86 (Aug. 26, 2002) ("Change Applications"). Appropriate notice was given by resume and publication pursuant to C.R.S. § 37-92-302. Resume Notice (Sept. 20, 2002).
- 7. These cases are related in that Applicant seeks to conform limited portions of the Ute Tribes' reserved water rights on the Animas and La Plata Rivers to congressional direction authorizing a revised settlement of the tribes' reserved rights claims on these two rivers. See Applicant's Ex. 1, Colorado Ute Settlement Act Amendments of 2000. Pub. L. 106-554, 114 Stat. 2763A-258 (2001) ("2000 Settlement Act Amendments").
- 8. The United States is joined in these cases and filings by the Southern Ute Indian Tribe, the Ute Mountain Ute Tribe, the State of Colorado ("State"), and the Southwestern Water Conservation District ("SWCD") (collectively, the "Moving Parties"). Pursuant to C.R.S. § 37-92-302, Statements of Opposition (in Support) of the Change Applications were timely filed by the Ute Mountain Ute Tribe, the State and the SWCD. These parties and the Southern Ute Indian Tribe support the relief sought in the Motions to Amend. See, e.g., Joint Request for Amendments of Consent Decrees Entered

in Cases No. W-1603-76F and W-1603-76J and Motion to Set Status Conference (March 28, 2002).

- 9. The Motions and Stipulations to Amend were filed in Case Nos. W-1603-76F and W-1603-76J. The Change Applications were filed in Case Nos.02CW85 and 02CW86.
- 10. All notices required by law for the Motions to Amend and the Change Applications have been fulfilled, and the Water Court has jurisdiction over the Motions to Amend and the Change Applications.
- 11. Pursuant to C.R.S. § 37-92-302, Statements of Opposition to the Change Applications were timely filed by Opposer Citizens' Progressive Alliance. CPA also filed a Statement of Opposition in Case No. W-1603-76F, as well as a Motion to Intervene and Vacate Consent Decree (March 30, 2002) ("Motion to Intervene"). Jack Scott filed a Motion to Require Compliance with Rule 5, Deny Motion to Amend Decree, and Vacate Status Conference (May 15, 2002), in Case No. W-1603-76J. The time for filing statements of opposition has expired.
- 12. On November 12, 2002, this Court ordered that the Change Applications be re-referred to the Water Judge for a decision.
- 13. On April 25, 2003, the Court granted CPA's Motion to Intervene conferring standing on CPA consistent with C.R.S. § 37-92-302, which allows "any person" to file a timely statement of opposition. *Order* (April 25, 2003).
- 14. The Court consolidated the four cases for purposes of motions, briefing, discovery and hearing, and further consolidated these cases with Case No. 01CW54 for the same purposes. Order (April 25, 2003). Subsequently, the Court issued one Case Management Order for the above four cases and a separate Case Management Order for Case No. 01CW54 to govern discovery and trial of these matters. Case Management Order, Case No. 01CW54 (June 17, 2005); Case Management Order, Case Nos. W-1603-76F, W-1603-76J, 02CW85, 02CW86 (June 29, 2005). Case No. 01CW54 was tried before this Court on April 17-20, 2006.

B. History of the 2000 Settlement Act Amendments

15. The "Animas-La Plata Project" ("ALP") "is a participating project under the Act of April 11, 1956 (70 stat.105; 43 U.S.C. 620; commonly referred to as the "Colorado River Storage Project Act") and the Colorado River Basin Project Act (82 Stat. 885; 43 U.S.C. 1501et seq.)." Applicant's Ex. 13 (1988 Settlement Act) at Sec. 3(2). The Court takes judicial notice that the conditional water rights originally decreed in Case Nos. 1751-E and 807-C, Water Division No. 7, and changed in Case No. 80CW237, Water Division No. 7, constitute the Colorado water rights for the ALP. CPA Ex. RR-18, RR-19, RR-33 (collectively referred to hereinafter as the "ALP Decrees").

- 16. In 1976, the United States filed an Application of the United States of America for Reserved Rights, Case No. W-1603-76 (Dec. 30, 1976), pursuant to C.R.S. § 37-92-102, asserting reserved water rights on behalf of the Ute Tribes ("Tribal Claims"). Subsequently, this case was divided into numerous separate cases, each addressing claims on a different regional river. Rather than litigate their claims, the Ute Tribes agreed to negotiate with the State, the United States, and other parties. In 1986, the negotiating parties entered into the Colorado Ute Indian Water Rights Final Settlement Agreement of December 10, 1986 ("1986 Settlement Agreement"), which formed the basis of the Colorado Ute Indian Water Rights Settlement Act of 1988, Pub. L. 100-585 (102 Stat. 2973) ("1988 Settlement Act"). E.g., Applicant's Ex. 2 & 3 (1991 Stipulations) at 1.
- 17. As contemplated by the 1988 Settlement Act, the Moving Parties entered into the Stipulations for a Consent Decree, which were submitted to this Court for approval. *Notice and Order*, Case Nos. W-1603-76F and W-1603-76J (Dec. 19, 1991) ("1991 Notice and Order"). See Applicant's Ex. 13 (1988 Settlement Act) at §§ 3(4), 5(a), 5(c)(1), 5(c)(2), 7(e), 9, 13(a) (referring to "final consent decree"); Applicant's Ex. 12 (1986 Settlement Agreement) at VI.A. Court approval followed on December 19, 1991. Applicant's Ex. 2 & 3 (1991 Consent Decrees).
- 18. As a basic matter, the Tribal Claims on the Animas and La Plata Rivers, which were at issue in Case No. W-1603-76F (Animas River) and W-1603-76J (La Plata River), were to be satisfied by allocating a certain quantity of water from the ALP to the Ute Tribes for agricultural irrigation and municipal and industrial ("M&P") uses. Applicant's Ex. 2 & 3 (1991 Consent Decrees); 13 (1988 Settlement Act).
- 19. The Tribes agreed in the settlement that their water right to water supplied from the ALP would be "subordinated to all water rights decreed and senior to the Animas-La Plata Project." Applicant's Ex. 2 & 3 (Stipulation for a Consent Decree) at ¶6.A.&7.A. The Tribes also agreed to "share on a pro rata basis the priority of the Animas-La Plata Project, which has an adjudication date of March 21, 1966, and an appropriation date of September 2, 1938." *Id.* The 1991 Consent Decrees and the 1986 Settlement Agreement both allowed the Ute Tribes to litigate or renegotiate their claims on the Animas and La Plata Rivers if certain ALP facilities were not completed by January 1, 2000. Applicant's Ex. 2 & 3 (1991 Consent Decrees) at ¶ 6.A.v., 7.A.v.; 12 (1986 Settlement Agreement) at III.A.2.f., III.B.1.f.
- 20. The settlement authorized in the 1988 Settlement Act was not implemented due to Endangered Species Act ("ESA"), water quality and other concerns in relation to ALP. Applicant's Ex. 10 (2000 FSEIS); 11 (ROD). The water rights associated with ALP cannot be put to beneficial use until ALP construction is completed. Over a period of years, there were considerable efforts by involved parties, including the State and federal governments, to determine an alternate way to settle the reserved Tribal claims. *Id.* Following completion of a federal environmental review process, BOR conducted a supplemental environmental review of various ways in which the ALP might be configured and the Ute Tribes' water rights be settled. Applicant's Ex. 1 (2000)

Settlement Act Amendments); 6 (1996 FSFES); 7 (1998 Admin. Proposal); 10 (2000 FSEIS); and 11 (ROD).

- 21. As a result of this effort, the U.S. Bureau of Reclamation ("BOR") selected "Refined Alternative 4" ("RA4") to implement the Colorado Ute Indian Water Rights Settlement Act of 1988 (1988 Settlement). Applicant's Ex. 10 (2000 FSEIS); 11 (ROD). The structural components of RA4 include an off-stream reservoir of 120,000 AF capacity; a 280 cfs pumping plant on the Animas River (the Durango Pumping Plant); a pipeline from the pumping plant to the reservoir; and a pipeline to transport M&I water to the Shiprock area for the benefit of the Navajo Nation. RA4 does not include any structural components to convey water for actual use by the Ute Tribes. Applicant's Ex. 10 (2000 FSEIS) at 2.1.1.2
- 22. In late 2000, Congress approved the 2000 Settlement Act Amendments to amend the 1988 Settlement Act and provide for an alternative approach to finalize the Ute Tribes' settlement of its reserved water rights claims on the Animas and La Plata Rivers. Applicant's Ex. 1 (2000 Settlement Act Amendments). The settlement is based upon a modified ALP and substitute benefits provided to the Ute Tribes. *Id.* The 2000 Settlement Act Amendments are consistent with RA4.
- 23. All agricultural water was removed from the settlement, with the modified ALP water to be used only for municipal and industrial ("M&I") uses. Applicant's Ex. 1 (2000 Settlement Act Amendments) at § 302. Absent further express congressional authorization, "other project features authorized by Public Law 90-537 [An Act to authorize the construction, operation, and maintenance of the Colorado River Basin project, and for other purposes] shall not be commenced." Id. at § 302(a)(1)(C)(i).
- 24. Congress also determined that the decision to amend the original settlement and related ALP construction delays necessitated an extension of time for the Ute Tribes to decide whether to commence litigation of the Tribal claims. Applicant's Ex. 1 (2000 Settlement Act Amendments) at § 303(c)(Sec. 18).
- 25. Section 18(c) of the 2000 Settlement Act Amendments (Applicant's Ex. 1) directed the Attorney General to file with this court "such instruments as may be necessary to request the court to amend the final consent decree to provide for the Amendments made to this Act under the [2000 Settlement Act Amendments]."
- 26. The Court takes judicial notice of the fact that ALP is being constructed, and at the time this decree is entered, is approximately 40% complete.
 - C. The Proposed Amendments to the 1991 Consent Decrees and Proposed Changes Sought in the Change Applications.
 - 27. Moving Parties ask this Court to make the following amendments to

subparagraphs (i)-(vii) of Paragraph 6.A. and subparagraphs (i)-(vii) of Paragraph 7.A. of the 1991 Stipulations which were incorporated into the 1991 Consent Decrees (the remainder of the 1991 Consent Decrees are unchanged, including all waiver provisions):

6. RESERVED WATER RIGHT OF THE UTE MOUNTAIN UTE INDIAN TRIBE

- i: The water right shall entitle the Tribe to receive and beneficially use, on that part of the Ute Mountain Ute Reservation within the State or within the boundaries of the Animas-La Plata Water Conservancy District, an allocation of water from the Animas-La Plata Project (as measured at Ridges Basin Dam and Reservoir or at the point on the Animas River where diversions are made to the Durango Pumping Plant), consistent with the Colorado Ute Settlement Act Amendments of 2000, Pub. L. No. 106-554, 114 Stat. 2763 (2001) ("2000 Amendments"), for present and future municipal and industrial uses with an average annual depletion not to exceed 16,525 acre-feet of water.
- ii. In proceedings pursuant to Paragraph 12.D. below, the computations concerning the Tribe's historic beneficial use of water shall be based upon:
 - a. actual historic use or, if there has not yet been full use of water, then the Tribe shall be deemed to have historically consumed 100 percent of the unused portion of the 16,525 acre-feet of water available to the Tribe pursuant to subparagraph 6.A.(i); or b. any agreement which may be entered into among the State, the Tribes, the Animas-La Plata Water Conservancy District, and the United States Bureau of Reclamation which modifies 6.A.(ii)(a) above.
- iii. The water right shall always be consistent with:
 - a. Bureau of Reclamation procedures, which shall include, among other things, NEPA compliance;
 - b. the Animas-La Plata Project Compact, § 37-64-101, C.R.S. (1973); and
 - c. the La Plata River Compact, § 37-64-101, C.R.S. (1973).
- iv. The final settlement of the Tribe's reserved water rights claims on the Animas and La Plata Rivers as described in this Stipulation or Amended Consent Decree shall be subject to the following conditions:
 - a. If the Animas-La Plata Project facilities necessary to deliver the Tribe's municipal and industrial water are completed so as to enable the delivery of water to the Tribe as described in this Paragraph 6.A. on or before January 1, 2009, then: (1) the settlement of the Tribe's pending reserved and appropriative water rights claims on the Animas and La Plata Rivers

contained in an amended decree consistent with this Stipulation shall become final; (2) the Tribe shall be entitled to the full water right as described in this Paragraph 6.A.; and (3) the Tribe shall not be entitled to claim any additional reserved water rights either on the Animas River or on the La Plata River.

b. If the Animas-La Plata Project facilities necessary to deliver the Tribe's municipal and industrial water are not completed so as to enable the delivery of water to the Tribe as described in this Paragraph 6.A. by January 1, 2009, then by January 1, 2012, the Tribe, in consultation with the United States as trustee, must elect either: (1) to retain the water right; or (2) to commence litigation or renegotiation of its pending reserved and appropriate water rights claims on the Animas and La Plata Rivers. If the Tribe, in consultation with the United States as trustee; has not elected to commence litigation or renegotiation of its pending claims on the Animas and La Plata Rivers by notification to the parties by January 1, 2012, as provided below, then: (1) the Tribe shall be deemed to have elected to retain its water right; (2) the settlement of the Tribe's pending reserved and appropriative water rights claims on the Animas and La Plata Rivers contained in this Stipulation or Amended Consent Decree shall become final; and (3) the Tribe shall not be entitled to claim any additional reserved water rights either on the Animas River or on the La Plata River. If the Tribe elects to commence litigation or renegotiation of its pending reserved and appropriate water rights claims on the Animas and La Plata Rivers, then the Tribe shall relinquish and forfeit the water right from the Animas-La Plata Project as described in this Paragraph 6.A.; provided, however, that if the Animas-La Plata Project facilities necessary to deliver the Tribe's municipal and industrial water are at any time thereafter completed so as to enable the delivery of water to the Tribe or if the Tribe elects at any time thereafter to receive an allocation of water from Ridges Basin Reservoir, then: (1) the Tribe shall be entitled to the full water right as described in this Paragraph 6.A.; (2) the Tribe shall not be entitled to claim any other reserved water rights either on the Animas River or on the La Plata River; and (3) the Tribe shall relinquish any then-pending reserved water rights claims or any benefits it may have obtained by litigating or renegotiating its reserved water rights claims on the Animas and La Plata Rivers, including all reserved water rights which may have been decreed.

Notice of the Tribe's election shall be made as follows: to the United States, through the Secretary of the Interior and the Attorney General; to the Tribes, through the respective Tribal Chairman; to the State, through the Attorney General; and to all other parties, through their respective offices.

c. Notwithstanding the first proviso to Paragraph 14 of the 1991

Stipulation, the waiver of claims described in Paragraph 14 shall be effective as provided in this paragraph.

- v. Under no circumstances shall anything in this Stipulation or Amended Consent Decree be construed as an admission, or be used by any party as evidence, that the Tribe is or is not legally entitled to reserved water rights on the Animas or La Plata Rivers. This water right shall have no precedential or presumptive value in the event the terms of this Stipulation or Amended Consent Decree do not become final.
- vi. Nothing in this Stipulation shall affect the authority of the Secretary of the Interior to allocate additional water from the Animas-La Plata Project for use by the two Ute Tribes pursuant to § 302 of the 2000 Amendments, which water shall be available to the two Ute Tribes on the same terms and conditions as the water provided under this paragraph.

7. RESERVED WATER RIGHT OF THE SOUTHERN UTE INDIAN TRIBE

- i. The water right shall entitle the Tribe to receive and beneficially use, on that part of the Southern Ute Indian Reservation within the State or within the boundaries of the Animas-La Plata Water Conservancy District, an allocation of water from the Animas-La Plata Project (as measured at Ridges Basin Dam and Reservoir5/ or at the point on the Animas River where diversions are made to the Durango Pumping Plant), consistent with the Colorado Ute Settlement Act Amendments of 2000, Pub. L. No. 106-554, 114 Stat. 2763A-258 (2001) ("2000 Amendments"), for present and future municipal and industrial uses with an average annual depletion not to exceed 16,525 acre-feet of water.
- ii. In proceedings pursuant to Paragraph 12.D. below, the computations concerning the Tribe's historic beneficial use of water shall be based upon:
 - a. actual historic use or, if there has not yet been full use of water, then the Tribe shall be deemed to have historically consumed 100 percent of the unused portion of the 16,525 acre-feet of water available to the Tribe pursuant to subparagraph 7.A.(i); or
 - b. any agreement which may be entered into among the State, the Tribes, the Animas-La Plata Water Conservancy District, and the United States Bureau of Reclamation which modifies 7.A.(ii)(a) above.
- iii. The water right shall always be consistent with:
 - a. Bureau of Reclamation procedures, which shall include, among other

things, NEPA compliance;

- b. the Animas-La Plata Project Compact, § 37-64-101, C.R.S. (1973); and
- c. the La Plata River Compact, § 37-64-101, C.R.S. (1973).
- iv. The final settlement of the Tribe's reserved water rights claims on the Animas and La Plata Rivers as described in this Stipulation or Amended Consent Decree shall be subject to the following conditions:
 - a. If the Animas-La Plata Project facilities necessary to deliver the Tribe's municipal and industrial water are completed so as to enable the delivery of water to the Tribe as described in this Paragraph 7.A. on or before January 1, 2009, then: (1) the settlement of the Tribe*s pending reserved and appropriative water rights claims on the Animas and La Plata Rivers contained in an amended decree consistent with this Stipulation shall become final; (2) the Tribe shall be entitled to the full water right as described in this Paragraph 7.A.; and (3) the Tribe shall not be entitled to claim any additional reserved water rights either on the Animas River or on the La Plata River.
 - b. If the Animas-La Plata Project facilities necessary to deliver the Tribe's municipal and industrial water are not completed so as to enable the delivery of water to the Tribe as described in this Paragraph 7.A. by January 1, 2009, then by January 1, 2012, the Tribe, in consultation with the United States as trustee, must elect either: (1) to retain the water right; or (2) to commence litigation or renegotiation of its pending reserved and appropriate water rights claims on the Animas and La Plata Rivers. If the Tribe, in consultation with the United States as trustee, has not elected to commence litigation or renegotiation of its pending claims on the Animas and La Plata Rivers by notification to the parties by January 1, 2012, as provided below, then: (1) the Tribe shall be deemed to have elected to retain its water right; (2) the settlement of the Tribe's pending reserved and appropriative water rights claims on the Animas and La Plata Rivers contained in this Stipulation or Amended Consent Decree shall become final; and (3) the Tribe shall not be entitled to claim any additional reserved water rights either on the Animas River or on the La Plata River. If the Tribe elects to commence litigation or renegotiation of its pending reserved and appropriative water rights claims on the Animas and La Plata Rivers, then the Tribe shall relinquish and forfeit the water right from the Animas-La Plata Project as described in this Paragraph 7.A.; provided, however, that if the Animas-La Plata Project facilities necessary to deliver the Tribe's municipal and industrial water are at any time thereafter completed so as to enable the delivery of water to the Tribe or if the Tribe elects at any time thereafter to receive an allocation of water from Ridges Basin Reservoir, then: (1) the Tribe shall be entitled to the full water right

as described in this Paragraph 7.A.; (2) the Tribe shall not be entitled to claim any other reserved water rights either on the Animas River or on the La Plata River; and (3) the Tribe shall relinquish any then-pending reserved water rights claims or any benefits it may have obtained by litigating or renegotiating its reserved water rights claims on the Animas and La Plata Rivers, including all reserved water rights which may have been decreed.

Notice of the Tribe's election shall be made as follows: to the United States, through the Secretary of the Interior and the Attorney General; to the Tribes, through the respective Tribal Chairman; to the State, through the Attorney General; and to all other parties, through their respective offices.

- c. Notwithstanding the first proviso to Paragraph 14 of the 1991 Stipulation, the waiver of claims described in Paragraph 14 shall be effective as provided in this paragraph.
- v. Under no circumstances shall anything in this Stipulation or Amended Consent Decree be construed as an admission, or be used by any party as evidence, that the Tribe is or is not legally entitled to reserved water rights on the Animas or La Plata Rivers. This water right shall have no precedential or presumptive value in the event the terms of this Stipulation or Amended Consent Decree do not become final.
- vi. Nothing in this Stipulation shall affect the authority of the Secretary of the Interior to allocate additional water from the Animas-LaPlata Project for use by the two Ute Tribes pursuant to § 302 of the 2000 Amendments, which water shall be available to the two Ute Tribes on the same terms and conditions as the water provided under this paragraph.
- 28. Moving Parties ask this Court to approve Change Applications regarding the Ute Mountain Ute Tribe's water right on the Animas and La Plata Rivers decreed in the 1991 Consent Decrees. Applicant, the United States of America on behalf of the Ute Mountain Ute Tribe, requests change with respect to "Portions of the [ALP] that supply water for the Ute Mountain Ute Tribe, and others." Applicant acknowledges that the ALP water rights are decreed in Case No. 1751B, as amended in Case No. 80-CW-237, and "no change to these decrees is sought." The change applications relate to the Tribe's water rights entered December 19, 1991, in Case No.s W-1603-76F and W-1603-76J with a decreed point of diversion at the "Durango Pumping Plant and Ridges Basin Inlet Conduit." The sources of water are the Animas River and its tributaries (W-1603-76J) and the La Plata River and its Tributaries (W-1603-76F). The priority date of the water sought to be changed is set forth as March 2, 1868. The amount of water sought to be changed is "A maximum of 6,000 acre-feet per annum of municipal and industrial (M&I)

water and a maximum of 26,300 acre-feet per annum of agricultural irrigation water. The requested change is as follows:

The requested change addresses only the decreed water rights of the Ute Mountain Ute Tribe ("Tribe"), which are generally described in Paragraph 6.A of the Stipulation for Consent Decree (Nov. 12, 1991) ("1991 Stipulation"). The 1991 Consent Decree incorporated the 1991 Stipulation, which was based on the Colorado Ute Indian Water Rights Settlement Act of 1988 (Pub. L. 100-585, 102 Stat. 2973) ("1988 Settlement Act") and the 1986 Settlement Agreement. Under the 1991 Consent Decree, settlement of the Tribe's water rights claims ("Claims") was based on the construction of certain ALP facilities that, among other things, were to deliver the above-described amounts of water to the Tribe for irrigation, and municipal and industrial ("M&I") uses.

The changes to the Tribe's water rights in the 1991 Consent Decree are necessary to comply with the Colorado Ute Settlement Act Amendments of 2000 (Pub. L. 106-554) ("2000 Settlement Act Amendments"). The 2000 Settlement Act Amendments reduce both the size of ALP and the amount of water provided to the Tribe in settlement of its Claims. The 2000 Settlement Act Amendments authorize settlement of the Tribe's Claims by construction of the necessary facilities to provide "an average annual depletion not to exceed 16,525 acre-feet of water to the Ute Mountain Ute Indian Tribe for its present and future needs" 2000 Settlement Act Amendments, Sec. 302(a)(1)(A)(i)(ii)(I). In addition, this water may be used only for municipal and industrial ("M&I") uses. Although the 2000 Settlement Act Amendments reduced the amount of water provided to the Tribe in settlement of its Claims, the reallocation of water to only M&I uses has increased the amount of M&I water.

- (a) Location and source: Unchanged; same as in 1991 Consent Decree.
- (b) Use: Municipal and industrial use only.
- (c) Amount: average annual depletion of 16,525 af (which can be increased if the State of Colorado elects not to take its share of water, as described in the 2000 Settlement Act Amendments).
- (d) Proposed plan of operation: The water will be initially stored in the reduced Ridges Basin Reservoir authorized for construction under the 2000 Settlement Act Amendments.

II. FINDINGS OF FACT REGARDING REQUESTED AMENDMENTS AND CHANGES

A. Suitability

- 29. The 1991 Consent Decrees may be modified due to the change in law found in the 2000 Settlement Act Amendments. See Order (Mar. 7, 2005) ("Mar. 7 Order") at 9. The Court incorporates herein the factual findings made in its Mar. 7 Order at 9 regarding this determination.
- 30. The 1988 Settlement Act authorized the Secretary of the Department of the Interior to supply water to the Tribes from the ALP in accordance with the 1986 Settlement Agreement. Applicant's Ex. 2&3 (1991 Consent Decrees) at 1988 Settlement Act, § 4(a) ("Provision of Water to the Tribes"). The 1991 Consent Decrees, implementing the 1986 Settlement Agreement and the 1988 Settlement Act, provide a certain quantity of water supplies for each Tribe for municipal and industrial ("M&P") and agricultural irrigation uses. Under the 1991 Consent Decrees, the Ute Mountain Ute Tribe would receive 6,000 acre-feet ("af") of ALP water for M&I uses and 26,300 af of ALP water for irrigation; the Southern Ute Tribe would receive 26,500 af of ALP water for M&I uses and 3,400 af of ALP water for irrigation. Applicant's Ex. 2 & 3 (1991 Consent Decrees) at Stipulation for a Consent Decree, ¶6.A.i., 7.A.i.
- The 2000 Settlement Act Amendments amend section 6 of the 1988 Settlement Act ("Repayment of Project Costs") to authorize the Secretary of the Department of the Interior, acting through the Bureau of Reclamation, to "complete construction of, and operate and maintain," the following facilities: "a reservoir, a pumping plant, inlet conduit, and appurtenant facilities with sufficient capacity to divert and store water from the Animas River to provide for an average annual depletion of 57,100 acre-feet to be used for a municipal and industrial water supply...,". Id. at § 302. Under the Act, the Secretary of the Interior will deliver through these facilities certain municipal and industrial allocations "for present and future needs," to the Ute Tribes and to five other entities. Id. Congress allocated "an average annual depletion not to exceed 16,525 acre-feet of water to each Tribe for its present and future needs." Id. at § 302 (a)(1)(C)(I). The Act establishes the "Colorado Ute Settlement Fund" to receive monetary appropriations over a 5-year period to allow construction of the project features within seven years. Id. at § 303. As to the La Plata River, the facts demonstrate that under the 2000 Settlement Act Amendments and Stipulations to Amend, a previouslyplanned trans-basin diversion to bring Animas River water to the La Plata River Basin for purposes of irrigation is not contemplated by Refined Alternative 4. Applicant's Ex. 10 (2000 FSEIS); 11 (ROD). Accordingly, the agricultural irrigation facilities required to provide irrigation water supplies from the ALP are "not authorized" under the 2000 Settlement Amendments, Applicant's Ex. 1, and the La Plata River is no longer a source for the reserved water rights of the Ute Tribes. See Stipulations to Amend.
- 32. The alternative settlement, as reflected in the 2000 Settlement Act Amendments, is intended to provide substitute benefits to the Southern Ute Indian Tribe

and the Ute Mountain Ute Tribe equivalent to those that the Tribes would have received under the 1988 Settlement Act, the congressional act incorporated into the 1991 Consent Decrees. See Applicant's Ex. 1 (2000 Settlement Act Amendments). Congress specifically found that the 2000 Settlement Act Amendments ensure that the federal commitments made to the Tribes in the 1988 Settlement Act are honored. Applicant's Ex. 1 (2000 Settlement Act Amendments) at § 301(b)(9). The Ute Tribes, the State of Colorado, and the Southwestern Water Conservation District supported the 2000 Settlement Act Amendments and are signatories to the Stipulations to Amend filed in W-1603-76F and W-1603-76J.

- 33. The core purpose of the settlement resulting in an act of Congress and ultimately in this court's entry of the 1991 Consent Decrees was resolution of the Federal reserved water rights claims of the Ute Mountain Ute Indian Tribe and the Southern Ute Indian Tribe. See Applicant's Ex. 13 (1988 Settlement Act) at Sec. 2. This purpose continues to be central under the current amending legislation. Applicant's Ex. 1 (2000 Settlement Act Amendments). See Mar. 7 Order at 10.
- 34. The 2000 Settlement Act Amendments show that the congressionally-approved changes were intended to meet the requirements of various federal environmental laws, findings, and decisions while ensuring full and final settlement of the water rights claims of the Ute Tribes on the Animas and La Plata Rivers. See Applicant's Ex. 1 (2000 Settlement Act Amendments) at § 301(b).
- 35. The proposed amendments to the 1991 Consent Decrees and the Change Applications accomplish three key goals of the 2000 Settlement Act Amendments by 1) changing the description of the Ute Tribes' water rights set forth in the 1991 Consent Decrees to be consistent with operation of the ALP as set forth in the 2000 Settlement Act Amendments; 2) deleting agricultural irrigation use of the Ute Tribes' water rights, and replacing it with municipal and industrial uses, and 3) extending the deadlines by which the settlement of the Ute Tribes' pending reserved and appropriative water rights claims on the Animas and La Plata Rivers shall become final.
- 36. The Stipulations to Amend and Change Applications are designed to implement the amendments to the 1986 Settlement Agreement as approved by Congress. See Applicant's Ex. 1 (2000 Settlement Act Amendments); Stipulations to Amend; Change Applications. Consequently, the proposed modifications are suitably tailored to the changed circumstances to this extent. See also Applicant's Ex. 11 (ROD) at 1-3; 19 (Sen. Rep. 106-513).

B. ALP Decrees

37. The storage right and diversion amount for ALP are set forth in the ALP Decrees. Testimony of Bruce Whitehead, Division Engineer for the State Engineer's Office; see CPA Ex. RR-18, RR-19, RR-33. The 1991 Consent Decree provide each Tribe with a water supply from ALP. Testimony of Mr. Whitehead; see Applicant's Ex. 2&3 (1991 Consent Decree) at ¶6.A.i. &7.A.i. The water supply provided each Tribe by

the 1991 Consent Decrees is a "project allocation" of water that is subject to an "annual diversion limit." Testimony of Mr. Whitehead. Diversion and storage rights for ALP, as decreed in Case No. 80CW237, have a priority date of September 2, 1938 and an adjudication date of March 21, 1966. ALP Decrees.

- 38. The change decree for ALP executed August 24, 1984, in Case No. 80CW237, authorizes an alternate point of diversion, the Durango Pumping Plant and Ridges Basin Inlet Conduit, with a capacity of 600 cubic feet per second (cfs) and authorizes an alternate structure, Ridges Basin Reservoir, with a capacity of 280,040 acre feet total. The decree contains the following conditions (hereinafter, the "Teft Limitations"):
 - 1.(a) That measuring devices be placed at the original points of diversion in accordance with specifications as required by the Colorado Division of Water Resources.
 - 2. That the amount of water to be diverted at the alternate points be limited to the amount of water available at the original heading in accordance with their priority, and allowances made for transportation losses, if any.
 - 3. That the amount of water to be stored at the alternate reservoir sites be limited to that amount which would have been available at the original reservoir in accordance with their priority, and allowances made for transportation losses, if any.

CPA Ex. RR33 (Decree, Case No. 80CW237).

- 39. Congress has stated its intent to reduce the size of ALP and its water supply by approval of the 2000 Settlement Act Amendments. In its findings, Congress states that "the amendments made by this title are needed to provide for a significant reduction in the facilities and water supply contemplated under the [Colorado Ute Indian Water Rights Settlement Agreement]," 2000 Settlement Act Amendments at § 301(b)(5), and that "it is the intent of Congress to enact legislation that implements the [ROD]." Id. at § 301(b)(10). However, Applicant and Moving Parties do not seek any change to the ALP Decrees. Applications for Change of Water Right; Motions and Stipulations to Amend Consent Decree. The Court finds that the Change Applications and the Stipulations to Amend the consent decrees, if approved, will not alter or affect the size or capacity of the ALP as decreed in Colorado by the ALP Decrees. Furthermore, the 1988 Settlement Act and the 2000 Settlement Act Amendments do not have the effect of altering the size or capacity of the ALP as decreed in Colorado by the ALP Decrees.
- 40. The water supply for ALP, as decreed and as amended in 80CW237, is confined by the Test Limitations, is limited in its priority, and is subject to administration by the State Engineer's Office.

C. Impact of Amendments and Change Applications

- 41. Once federal reserved water rights are quantified, "that amount is then outside the state appropriation system." U.S. v. City and County of Denver, By and Through Bd. of Water Com'rs, 656 P.2d 1, 34-35 (Colo.1982); see Mar. 7 Order, esp. pp. 23-24. The Indian reserved water rights in this case are "permanent and cannot be lost as a result of change of use, forfeiture, abandonment, or nonuse." Applicant's Ex. 2 & 3 (1991 Consent Decrees) at Stipulation for a Consent Decree, ¶13. The federal Indian reserved water rights provided to each tribe under the 1991 Consent Decrees are subject to annual diversion limits as provided by decree. See Applicant's Ex. 2&3 (1991 Consent Decrees). The doctrine of res judicata bars the United States from expanding its reserved water rights adjudication through an amendment of its original decree. See In re Application for Water Rights of U.S., 101 P.3d 1072, 1082 (Colo.2004); Arizona v. California, 460 U.S. 605, 620, 103 S.Ct. 1382, 1392 (1983); Nevada v. U.S., e.g., 463 U.S. 110, 133, 103 S.Ct. 2906, 2920 (1983). Moving Parties have never disputed that the 1991 Consent Decrees settled the amount of reserved water rights for the benefit of the Tribes. See e.g., Tr. April 21, 2006, at 27 (Argument of Scott McElroy); Mar. 7 Order.
- 42. Under Colorado law a change of water rights may not injure other water rights. C.R.S. § 37-92-305(3). Under Colorado law, the court shall determine whether conditions must be imposed on a change of water rights to prevent injury to other water rights. See C.R.S. § 37-92-305; Santa Fe Trail Ranches Property Owners Ass'n v. Simpson, 990 P.2d 46, 53-54 (Colo. 1999); In re Application for Water Rights of Midway Ranches Property Owners Ass'n, 938 P.2d 515, 521 (Colo. 1997). The Court must ensure continuation of stream conditions as they existed at the time vested water rights holders first made their appropriation. Farmers Reservoir and Irr. Co. v. City of Golden, 44 P.3d 241, 245 (Colo. 2002) (citations omitted).
- 43. Although the Motions to Amend filed on behalf of both Ute Tribes are proceedings in equity for which relief is appropriate under C.R.C.P. 60(b), these proceedings may function in reality as an action to enlarge or change a water right (see ¶47 herein). Therefore, the motions are governed by the provisions of the Water Right Determination and Administration Act. See Town of Breckenridge v. City and County of Denver By and Through Bd. of Water Com'rs, 620 P.2d 1048, 1051 (Colo. 1980); Mar. 7 Order at 11-12. The court must be cognizant of all the actual impacts of the amendments with respect to both paragraphs 6.A. and 7.A. of the Stipulations for a Consent Decree. See Town of Breckenridge, supra. The Water Court must determine in a change of water right proceeding whether such change will injuriously affect others who are entitled to use water under a vested water right or decreed conditional water right. C.R.S. 37-92-305(3). Town of Breckenridge, supra., at 1050. The Court finds that where the impact

¹ "If the change is to an off-reservation use, the Tribe must affirmatively state that it is voluntarily electing to change the use to an off-reservation place of use and understands that as a condition precedent, that portion of its water right shall be changed to a Colorado State water right...during the use of that right off the Reservation." Applicant's Ex. 2 & 3 (1991 Consent Decrees) at Stipulation to a Consent Decree, ¶12.D.

of amendments to a consent decree for water rights cause injury to other water rights holders or enlarge a water right, the amendments are not suitably tailored to the change in circumstances.

- 44. The burden of showing absence of injurious effect is upon the applicant. See Rominiecki v. McIntyre Livestock Corp., 633 P.2d 1064, 1068 (Colo.1981).
- 45. Under the proposed Change Applications and Stipulations to Amend, the description of each Tribe's water right is changed to an allocation of water from the ALP "for present and future [M&I] uses with an average annual depletion not to exceed 16,525 acre-feet of water." Change Applications; Stipulations to Amend.
- 46. Depletion, as set forth in the federal documents, is "the amount of water that is not returned to a river system due to project implementation, i.e., the amount diverted minus return flows, plus evaporation loss from new reservoirs or ponds, equals the depletion." Applicant's Ex. 8 (2000 BO) at 2 of 50 n.2. Average annual depletion means "the amount of water depleted each year averaged over a number of years." Applicant's Ex. 5 (1996 BO) at 4 of 128 n.2. The term "average annual depletion" is used in the 2000 Settlement Act Amendments in order to conform to the environmental requirements established by the ROD and the 2000FSEIS. The use of the term "depletion" is not the norm in Colorado. See Concerning Application for Water Rights of Midway Ranches Property Owners' Ass'n, Inc. in El Paso and Pueblo Counties, 938 P.2d 515, 521 (Colo.1997) (operation of a water right is "through its decreed point of diversion in a specified amount, usually expressed in rate of flow for a diversion right or in acre-feet of water for a storage right."
- 47. Use of the term "average annual depletion" corresponds to the description of ALP water rights set forth in the 2000 Settlement Act Amendments. Congress amended the 1988 Settlement Act to provide for a significant reduction in the ALP facilities and water supply under RA 4 in comparison to the ALP facilities and water supply contemplated under the 1986 Settlement Agreement. See Applicant's Ex. 1(2000 Settlement Act Amendments) at § 301(b)(5). Therefore, the Court finds that the evidence does not suggest any intent, express or implied, on the part of Congress to expand the quantity of Ute Tribal reserved water rights established in 1991. See Applicant's Ex. 1(2000 Settlement Act Amendments); Applicant's Ex. 2&3 (1991 Consent Decrees). The Stipulations for Amendment of Consent Decree are in conformity with the 2000 Settlement Act Amendments, and likewise, do not evidence an intent on the part of

² In comparison, the 1986 Settlement Agreement defined "consumptive use" as "that quantity of water diverted from the hydrologic stream system and not returned to the hydrologic stream system by either surface flow or percolation." Applicant's Ex. 2&3 (1991 Consent Decrees) at 1986 Settlement Agreement at pp. 61-63 of 164.

³ In comparison, the 1986 Settlement Agreement quantified water rights on a "per annum" basis, meaning "per water year, with a water year commencing on October 1 each year and running through the next succeeding September 30th." Applicant's Ex. 2&3 (1991 Consent Decrees) at 1986 Settlement Agreement at 61 of 164.

Moving Parties to expand the quantity of reserved water rights established in 1991. See Stipulation for Amendment of Consent Decree.

- 48. The irrigation delivery systems to the La Plata Basin have been deleted from the Project facilities, and the current proposal, in advance of identification of actual M&I uses for the water, is to store the water in Ridges Basin Reservoir in the Animas Basin. Applications for Change of Water Rights; Stipulations for Amendments to Consent Decree. The proposed amendments, if approved, will result in a change of the source of the water rights to the Animas River, rather than the Animas and La Plata Rivers, with respect to both Tribes' water. Stipulation for Amendment to Consent Decree. Approval of the Stipulations to Amend and the Change Applications will also result in a change in type of use with respect to the Ute Mountain Ute Tribe's water. Change Applications; Stipulations to Amend.
- 49. In Colorado, the right to change a point of diversion or place or type of use is limited in quantity and time by historical use. See Weibert v. Rothe Bros., Inc., 200 Colo. 310, 317, 618 P.2d 1367, 1371 1372 (Colo.1980). Agricultural water may be changed to M&I uses, "provided that no adverse [effect] be suffered by other users from the same stream, particularly those holding junior priorities." Green v. Chaffee Ditch Co., 150 Colo. 91, 106, 371 P.2d 775, 783 (Colo.1962), quoting Farmers Highline Canal and Reservoir Company et al. v. City of Golden et al., 129 Colo. 575, 272 P.2d 629 (Colo.1954). The principle is well established that "junior appropriators have vested rights in the continuation of stream conditions as they existed at the time of their respective appropriations, and that subsequent to such appropriations they may successfully resist all proposed changes in points of diversion and use of water from that source which in any way materially injures or adversely affects their rights." Id.
- 50. Stream conditions cannot be preserved in proceedings for a change of use and change in place of use without calculating the amount of water diverted from a stream and the resulting amounts of water both consumed and returned to the stream system from the use with due regard to quantity, location, and time. See Weibert, supra; Orr v. Arapahoe Water and Sanitation Dist., 753 P.2d 1217 (Colo.1988). Bruce Whitehead testified that in order to calculate "consumptive use," one requires the following variables: the actual amount of water diverted, a report of the particular use of the water, and the return flows (as estimated through engineering analysis, or less often, as measured).
- 51. Mr. Whitehead stated that the Durango Division Office of the State Engineer has not done any engineering or injury analysis with respect to the proposed Amendments and Change Applications.
- 52. The Municipal and Industrial applications of the Ute Tribes' water rights under RA4 are not currently known, and projected M&I uses by the Ute Tribes are non-binding. Applicant's Ex. 10 (2000FSEIS) at 2.1.1.3.1. Therefore, it is "difficult to accurately project the actual diversions and corresponding return flows" under RA4. *Id.* at 2.1.1.3.1. *accord*, testimony of Dr. Leonard Eisel at trial (diversions cannot be

calculated until actual use of water is identified); testimony of Bruce Whitehead at trial (depletion factor cannot be applied until the actual use of the water is identified).

- 53. The Court finds that without knowing the actual application of the water, it is not possible to make a reasonable estimate of how much water must be diverted from the Animas River and its tributaries to meet "depletion" allocations of the Tribes as set forth in the 2000 Settlement Act Amendments, Change Applications, and Stipulations to Amend.
- 54. Moving Parties presented evidence of the absence of injurious effect to other water rights through the testimony of Dr. Leo Eisel. This Court accepted Dr. Eisel to testify as an expert on the issues of water rights, water supply development, water resources engineering, which include assessing the potential for injury to water rights. Applicant's Ex. 20-58.
- 55. Dr. Eisel's assessment investigated the potential for injury to water rights on the Animas River from "operation of the [ALP] as configured in the 2000 Final Supplemental Environmental Impact Statement (2000FSEIS)." Applicant's Ex. 20 (Engineering Report) at p. 5 of 13. The Court recognizes that the 2000FSEIS does not include an injury analysis. Testimony of Bruce Whitehead. Because the Ute Tribal water rights are subordinated to the ALP water right, see Applicant's Ex. 2 & 3 (1991 Consent Decrees) at Stipulation to a Consent Decree, ¶6.A.&7.A., it is appropriate to consider the overall impact of the project.
- 56. Dr. Eisel estimates that the seasonal aquatic bypass flows set forth in the 2000FSEIS ("bypass flows") will be sufficient to meet the decreed rights (junior and senior) of water users on the Animas River to the New Mexico state line so long as ALP is operated in conformity with the 2000FSEIS. Applicant's Ex. 20 at 12 of 13, ¶1-4. Dr. Eisel based his findings upon the three seasonal bypass flows past the Durango Pumping Plant BOR established to mitigate environmental impacts of the ALP under RA4: 225 cfs (April September); 160 cfs (October-November) and 125 cfs (December-March). Applicant's Ex. 20; see Applicant's Ex. 11 (ROD).
- 57. The bypass flows are set forth as an environmental commitment to protect the downstream aquatic habitat, Applicant's Ex. 6 (1996 FSFES) at II-41; Applicant's Ex. 11 (ROD) at 21-23 of 29; Moving Parties' Post Trial Brief at 6. However, the bypass flows are not legally protected in Colorado to protect the aquatic habitat as there are no in-stream flow rights associated with the bypass flows. See Moving Parties' Post Trial Brief at 6. Therefore, Moving Parties argue that if bypass flows are available downstream of ALP, they may be diverted by downstream water right holders in Colorado. Id.
- 58. The Court finds that if the bypass flows are maintained by federal law or regulation and ALP is operated consistent with the 2000FSEIS, there is a reasonable degree of certainty that downstream conditions will be adequate to meet the needs of decreed Colorado water users and conditional water rights holders under the

administration of the Division 7 State Engineer. Testimony of Dr. Eisel and Mr. Whitehead.

- 59. The diversion and storage rights for the ALP, as decreed in Case No. 80CW237, have a priority date of September 2, 1938, and an adjudication date of March 21, 1966. Applicant's Ex. 20 at 13 of 13, ¶ 8. Dr. Eisel also found that administration of the ALP under the prior appropriations system by the Division 7 Engineer will further protect downstream senior Animas River water rights from possible injury by future implementation of ALP while it is operated pursuant to the 2000FSEIS. *Id.*
- 60. The Change Applications in 02CW85 and 02CW86 relate only to the decreed water rights of the Ute Mountain Ute Tribe with respect to the Animas and La Plata Rivers, which are described in Paragraph 6.A. of the Stipulation for Consent Decree (11/12/91). Change Applications. The proposed changes include a change in plan of operation from delivery of UMU Tribe water for irrigation and M&I to a plan for water to be "initially stored in the reduced Ridges Basin Reservoir authorized for construction under the 2000 Settlement Act Amendments." Id. Under the Application a "maximum of 6,000 acre-feet per annum of municipal and industrial water and a maximum of 26,300 acre-feet per annum of agricultural irrigation water" would be changed to an "average annual depletion of 16,525 af (which can be increased if the State of Colorado elects not to take its share of water, as described in the 2000 Settlement Act Amendments)." Change Applications. The change is to municipal and industrial use only. Id.
- 61. "A change of water right shall be granted" by this Court "if the change does not increase the consumptive use of the Tribal water right or injure other water rights." Applicant's Ex. 2 & 3 (1991 Consent Decrees) at Stipulation for a Consent Decree, ¶12.D. Thus, a change of water rights may be granted so long as both conditions are met: no increase in consumptive use and no injury to other water rights. Under Colorado law, a "change of water right...shall be approved if such change, contract, or plan...will not injuriously affect the owner of or persons entitled to use water under a vested water right or a decreed conditional water right." C.R.S. § 37-92-305(3).
- 62. The Ute Mountain Ute Tribe may not change a periodic flow for irrigation to a continuous flow for M&I if the result is an enlargement of water rights. Farmers Reservoir and Irr. Co. v. City of Golden, 44 P.3d 241, 246 -247 (Colo.,2002) (citations omitted); Orr v. Arapahoe Water and Sanitation Dist., 753 P.2d 1217, 1224 (Colo.1988). One result of the change to M&I may be that the Tribe will attempt to use a continuous diversion of water rather than the seasonal diversion as set forth in the monthly percentage distributions established by the 1991 Consent Decree. City of Westminster v. Church, 167 Colo. 1, 13, 445 P.2d 52, 58 (Colo.1968). The Court recognizes that under some circumstances such a change may enlarge the consumption of water from the stream to the detriment of other appropriators. Id. at 59.
- 63. For the purposes of considering the question of consumptive use, Moving Parties submit that the permanent quantification of water rights set forth in the 1991 Consent Decrees shall be converted to historic consumptive use pursuant to factors set

forth in paragraph 6 of the Stipulation for a Consent Decree. Moving Parties' Post-Trial Brief at 3-5; see Applicant's Ex. 2 & 3 (1991 Consent Decrees) at Stipulation for a Consent Decree, ¶12.D. CPA argues that the conversion factors are not applicable to the change applications because in advance of application of the water there is no "change of a Tribal water right within the boundaries of a Reservation or from within the boundaries of a Reservation to outside the boundaries of that Reservation." CPA's Brief to Supplement Closing Argument at 5-6; see Applicant's Ex. 2 & 3 (1991 Consent Decrees) at Stipulation for a Consent Decree, ¶12.D.

- 64. The Court finds that the 1991 Consent Decree specifically contemplated a change of water rights prior to application of the water. Paragraph 6 provides that in the event of proceedings for a change in water rights pursuant to subparagraph 12.D of the Stipulation for a Consent Decree where "there has not yet been full use of water," the Tribe is deemed to have historically made beneficial use based upon monthly percentage distributions of the available water and is deemed to have historically consumed certain percentages of the water supplies, as set forth by the terms of the Consent Decrees. Applicant's Ex. 2 & 3 (1991 Consent Decree) at Stipulation to a Consent Decree,
- or specific application of the water rights which are the subject of the change applications. There is no indication that the water rights are to be used off reservation and the Ute Mountain Ute Tribe has made no request to change the water rights involved herein to a State water right. Therefore, the Court finds under the 1991 Consent Decree that the water rights at issue in these change cases have the character of Indian reserved water rights that may be used on the Ute Mountain Ute Reservation. Under these circumstances, the Court finds that the changes requested herein in Case Nos. 02CW85 and 02CW86 are properly treated as changes of water rights "within the boundaries of a Reservation" pursuant to Paragraph 12.D of the Stipulation for a Consent Decree. *Id.* Applicant's Ex. 2 & 3 (1991 Consent Decrees).
- 66. Paragraphs 6.A.iii.a&b of the 1991 Consent Decree contractually limit the Ute Mountain Ute Tribe's right to change its conditional reserved water right to the quantity, timing and duration "deemed" historic consumptive use and monthly percentage distribution. The Court finds that the provisions for a "deemed" quantity, and the limitation as to timing and duration, are consistent with the purposes of the Colorado Water Right Determination Act. Application of City and County of Denver By and Through Bd. of Water Com'rs, 935 F.2d 1143, 1151 (C.A.10 (Colo.)1991); see C.R.S. § 37-92-305(3) (change of use shall be approved if such change will not injuriously affect

⁴ "When the water rights confirmed in paragraphs 6 and 7 are used off reservation, they will be State water rights only during that use and will regain the status of Indian reserved water rights for the use of the Tribes when the off-reservation use is concluded, thus ensuring that the rights are permanent and cannot be lost as a result of change of use, forfeiture, abandonment, or nonuse." Applicant's Ex. 2 & 3 (1991 Consent Decrees) at Stipulation to a Consent Decree, ¶13.

the owner of or persons entitled to use water under a vested water right or decreed conditional water right); see <u>Rominiecki</u>, supra at 1069.

- 67. The Court finds pursuant to paragraph 12.D that the water rights which are the subject of the change applications "shall be deemed to have been historically diverted and beneficially used in the full amounts, in the manner and for the purposes set forth in [paragraph 6]," pursuant to the terms of the Consent Decree. Applicant's Ex. 2 & 3 (1991 Consent Decree) at Stipulation to a Consent Decree, ¶12.D.
- 68. Using the percentages provided in the 1991 Consent Decree, the quantity of water deemed to have been historically consumed by the Ute Mountain Ute Tribe is 6,000 af of M&I water and 21,066 af of irrigation water, for a total of 27,066 acre-feet. *Id.* at Stipulation to a Consent Decree, ¶6.A.iii. b. The Court finds that, under the circumstances of the filing of a change application, the 1991 Consent Decree limits the Ute Mountain Ute Tribe's diversions for beneficial use of M&I water to 27,066 acre feet per annum deemed historically consumed. Applicant's Ex. 2 & 3 (1991 Consent Decrees) at Stipulation to a Consent Decree, ¶6.A.iii.b.
- 69. Furthermore, under subparagraph 6 A.iii.a, the Ute Mountain Ute Tribe is deemed to have historically used its water based upon the monthly percentage distributions of the available water as set forth in the table found at Paragraph 6 A.iii.a. Applicant's Ex. 2 & 3 (1991 Consent Decree) at Stipulation to a Consent Decree, ¶6.A.iii.a. The Court finds that, under the circumstances of the filing of a change application, the 1991 Consent Decree limits the timing and duration of diversions by the Ute Mountain Ute Tribe to the monthly percentage distributions set forth in the table found at Paragraph 6 A.iii.a. Applicant's Ex. 2 & 3 (1991 Consent Decrees) at Stipulation to a Consent Decree, ¶6.A.iii.a.
- 70. Actual uses are not presently identified by the Ute Mountain Ute Tribe with the result that absolute certainty of all impacts of the change from irrigation to M&I cannot be established. Accordingly, it was not possible for Moving Parties to present comparative analysis of the impact of the change in type of use, from irrigation to M&I. The Court finds that the limitations upon the change of use, necessitated by the terms of the 1991 Consent Decree, are intended to preserve the stream conditions contemplated in 1991 when the water rights were decreed. Until the water is applied to actual M&I uses, the Court is unable to identify any injurious impacts that result from approval of the Change Applications.
- 71. The monthly percentage distributions and the historic consumptive use percentages set forth in subparagraphs 7.A.iii.a. and b. are not legally applicable to the motions to amend submitted by the Southern Ute Indian Tribe. See Applicant's Ex. 2 & 3 (1991 Consent Decrees) at Stipulation for a Consent Decree at ¶7.A.iii.a.&b. and ¶12.D. (requiring filing of an application for a change of water rights in the Colorado District Court for Water Division 7); accord Moving Parties' Post-Trial Brief at 3-5.

- 72. Pursuant to the 1991 Consent Decree, the Southern Ute Indian Tribe is entitled to receive and beneficially use a maximum of 26,500 acre-feet per annum of municipal and industrial water and a maximum of 3,400 acre-feet per annum of agricultural irrigation water "as measured at Ridges Basin Dam and Reservoir or at the point on the Animas River where diversions are made to the Durango Pumping Plant." See Applicant's Ex. 2&3 (Stipulation for a Consent Decree) at ¶7.A.i.a. The Southern Ute Indian Tribe did not apply to change the use of its 3,400 acre-feet per annum of agricultural irrigation water to M&I use because "the Southern Utes had a significantly large enough M&I allocation at the outset," i.e., established by the 1991 Consent Decree. Tr. April 21, 2006, at 30 (Argument of Scott McElroy). Thus, the Court reasonably finds and infers that the quantity of M&I water established in 1991 for the Southern Ute's M&I uses is adequate to meet the depletion allowance established in the 2000 Settlement Act Amendments, and correspondingly, in the Stipulation for Amendment to Consent Decree.
- 73. Any objection to the term "depletion" in relation to the reserved water rights of the Tribes (in the Stipulations to Amend and in the Change Applications) is overcome by expressly limiting ALP diversions from the Animas River on behalf of the Tribes to the quantities of water established, respectively for each of the Ute Tribes, in the 1991 Consent Decrees. Applicant's Ex. 2&3 (1991 Consent Decrees) at Stipulation for a Consent Decree, ¶6 and ¶12.D (UMU) and ¶7 (SUIT); see In re Application for Water Rights of U.S., supra.
- 74. The Court finds that the 2000FSEIS identifies only non-binding uses of the Tribes' ALP water rights, and the Tribes have not identified any actual contracts or commitments with respect to use of the water rights which are the subject of the Motions to Amend and the Change Applications. The Court finds that a customary injury analysis cannot be conducted until the Tribes identify how and where the water will be used. See City of Thornton v. Clear Creek Water Users Alliance, 859 P.2d 1348, 1354 1355 (Colo.1993). Therefore, it is reasonable that the 2000FSEIS does not contain an injury analysis and the State Engineer's office did not submit an injury analysis with respect to Ute Tribal water rights which are the subject of the Stipulations to Amend and Change Applications herein.
- 75. Bruce Whitehead recommended that the Court impose two conditions upon these amended decrees in order to avoid injurious impacts as a result of the amendments and changes to the decrees. See C.R.S. § 37-92-305. Because the water is not yet applied to actual uses, Mr. Whitehead recommended that the Court impose a reporting requirement and a period of retained jurisdiction. See C.R.S. § 37-92-304(6).
- 76. The Tribes' reserved water rights are immune from Colorado's non-use requirement to the extent necessary to fulfill the purposes of the reservation. <u>U.S. v. City and County of Denver, By and Through Bd. of Water Com'rs</u>, 656 P.2d 1, 34 (Colo.1982) (citations omitted). Nevertheless, Colorado law requires that the Tribes use reasonable diligence in developing their allocations of ALP water. *Id.*; *See* C.R.S. § 37-92-301(4). Congress has authorized monetary appropriations to complete construction of ALP by December 21, 2007. Applicant's Ex. 1 (2000 Settlement Act Amendments) at § 17. The

Stipulations to Amend change the ALP construction and water delivery date to January 1, 2009. In the event construction is not complete by January 1, 2009, the Tribes have until January 1, 2012 to decide whether to accept the water right or litigate or renegotiate their claims. Therefore, the Court finds that it is reasonable to require that the United States, acting for the benefit of the Ute Tribes, and the Ute Tribes file a report in January of the year 2009, and every sixth calendar year thereafter, demonstrating the Tribes' progress in applying their respective reserved water rights, not currently in use, to beneficial use.

- Water courts are required to incorporate into decrees a condition regarding 77. reconsideration of the question of injury by the water court during "such period after the entry of such decision as is necessary or desirable to preclude or remedy [injury]" to the vested rights of others. C.R.S. § 37-92-304(6); see City of Thornton, supra at 1359. The change applications and the proposed amendments⁵ are subject to reconsideration of the question of injury pursuant to C.R.S. § 37-92-304(6). The statutory protection of section 37-92-304(6), C.R.S., is intended to protect vested water rights holders insofar as it allows the water court to reconsider the question of injury until it is convinced that the nonoccurrence of injury to water rights is conclusively established. Given the anticipated schedule for completion of ALP, and the amended deadline for final acceptance of the water rights by the Ute Tribes as outlined in paragraph 76 above, the Court finds it is reasonable to anticipate identification of initial uses of the Tribes' water rights by the Tribes between January 1, 2009, and January 1, 2012. Therefore, the Court will impose a period of retained jurisdiction for reconsideration of the question of injury through December 31, 2012. Pursuant to C.R.S. § 37-92-304(6), the period of reconsideration may be extended if the nonoccurrence of injury is not then established.
- 78. The state doctrine of beneficial use is applicable to these water rights. See Order (3/7/05), p. 25; see Applicant's Ex. 2&3 (1991 Consent Decrees) at Stipulation for a Consent Decree, ¶6.A., 7.A., and 12.D (references to beneficial use). The Court's scrutiny of how and where the water will be used is necessarily limited in advance of the application of the water to actual use where reserved rights are involved, however, this should not prohibit a change of use. See U.S. v. City and County of Denver, By and Through Bd. of Water Com'rs, 656 P.2d 1, 35 (Colo.1982).
- 79. The Court finds that the Ute Mountain Ute Tribe's water is not yet placed to beneficial use, in part because ALP has not been completed. Opponents did not present any argument or evidence suggesting that the Ute Mountain Ute Tribe lacks legal authority to use reserved water for M&I purposes or is unlikely to apply water to beneficial M&I uses. Furthermore, M&I uses are recognized uses of the Ute Mountain Ute Tribe's and the Southern Ute Tribe's reserved water rights as established in the 1991 Consent Decrees. See Applicant's Ex. 2&3 (1991 Consent Decrees) at Stipulation for a Consent Decree, ¶6.A. & 7.A. Finally, the ALP decree in Case No. 80CW237 designates municipal and industrial uses, inter alia, of Ridges Basin Reservoir.

⁵ In this respect, the proposed amendments are analogous to a "change of water right" under C.R.S. § 37-92-304(6) because the amendments change the description of the water right with the result of potential injury to other vested water rights in the absence of imposition of conditions.

Therefore, the Court finds that a change in use from Agricultural Irrigation and M&I uses to only M&I uses is a change to a type of beneficial use.

- 80. In order to ensure that the M&I water will be applied to actual beneficial uses by the Ute Tribes, this Court may require the Tribes to report on their progress towards application of the reserved water to a beneficial use. See U.S. v. City and County of Denver, By and Through Bd. of Water Com'rs, 656 P.2d 1, 35 (Colo.1982); see also City of Thornton v. Bijou Irr. Co., 926 P.2d 1, 44 (Colo.1996); see \$\pi\$76 above.
- 81. Under the Stipulations to Amend the Tribes will receive a depletion allocation from ALP that is subject to operational management by federal agencies. See Tr. April 21, 2006 at 28 (Argument of Scott McElroy). The operation of ALP and distribution of project water among ALP participants is not the concern of this Court. The supply of water to the Tribes may vary from year to year as a result of the ALP's averaging of depletions over a course of years. Testimony of Bruce Whitehead. The term "average annual depletion" permits the Tribes to deplete a greater-than-average project allocation in one year or in a series of years. Testimony of Bruce Whitehead. The Court finds that any negative impact of these variations in the supply of water to the Tribes would be upon other project participants and not to non-project participants who have water rights on the affected streams. Id.
- Applications as they relate to the La Plata River as moot, claiming that these filings as to both the Animas and La Plata Rivers constitute "double-dipping." Moving Parties argue that the rights related to both river basins need to be addressed to ensure that the Ute Tribal claims on both rivers are satisfied. The Court has already found that "a change of place of use is admitted to the extent that the irrigation delivery systems to the La Plata Basin have been deleted from the Project facilities, and the current proposal is to develop the water in the Animas Basin for M&I use." July 7 Order at 5. The Court determines as a matter of fact that the Motions to Amend and Change Applications are not intended to double the water rights at issue, and instead, are intended to clarify that the settlement contained therein settles the Ute Tribal claims on both rivers.
- 83. There will be no injury to water rights on the La Plata River from the ALP because the Ute Tribal water rights under consideration may be diverted only from the Animas River as measured at Ridges Basin Dam and Reservoir or at the point on the Animas River where diversions are made to the Durango Pumping Plant and may not be diverted from the La Plata River. Stipulation for Amendment to Consent Decree, Paragraphs 6.A. and 7.A.; see also Applicant's Ex. 20 at 12 of 13, ¶7.
- 84. CPA presented evidence of possible injury to specific, existing water rights on the Animas River, depending upon how ALP is operated. James Welles, the Ditch Rider for the Twin Rock Ditch company, testified on behalf of Colorado water rights holders in the ditch. Mr. Welles described potential reduced flow as a result of future operation of ALP. Mr. Welles stated that modifications of the diversion structure may mitigate the effect. In any event, the Twin Rock Ditch company has senior water

rights with priority over ALP, and thus are protected by administration of their water rights in priority. Carl Weston, the owner of Earl Stull Pipeline No. 2, described potential impacts from fluctuations in river flow as a result of operation of the ALP. Mr. Weston did not describe any potential injury resulting from the change applications or proposed amendments to the Tribal water rights. The Court finds that Mr. Welles and Mr. Weston did not establish injury to water rights on the Animas River as a result of approval of the Change Applications or Stipulations to Amend the 1991 Consent Decrees. See Applicant's Ex. 20 at 12 of 13, ¶6.

85. Jack Scott, who owns water rights on the La Plata River, testified that commingling of ALP water from the Animas River into the waters of the La Plata River may result in difficulty in monitoring and administering the La Plata Basin waters. Bruce Whitehead testified that the waters will be monitored and administered in priority. The Court finds that Mr. Scott did not establish that any injury would occur to his water rights on the La Plata River as a result of approval of the Change Applications or Stipulations to Amend the 1991 Consent Decrees.

D. Extension of Deadlines to Commence Tribal Reserved Rights Litigation

- 86. Section 303 (§ 18(c)) of the 2000 Settlement Act Amendments (Applicant's Ex. 1) states that "the amended final consent decree [1991 Consent Decree] shall specify terms and conditions to provide for an extension of the current January 1, 2005, deadline for the Tribes to commence litigation of their reserved rights claims on the Animas and La Plata Rivers."
- 87. The 1986 Settlement Agreement (Applicant's Ex. 12) states that the final settlement of each Tribe's reserved rights claims on the Animas and La Plata Rivers are subject to the construction of certain ALP features. If these features (Ridges Basin Reservoir, Long Hollow Tunnel, Dry Side Canal) were completed so as to enable the delivery of settlement water to each Tribe on or before January 1, 2000, then: 1) Settlement of each Tribe's pending reserved and appropriative water rights claims on the Animas and La Plata Rivers contained in the 1986 Settlement Agreement becomes final; 2) Each Tribe is entitled to the full "project reserved water right" set forth in the 1986 Settlement Agreement; and each Tribe shall not be entitled to claim additional reserved water rights either on the Animas River or on the La Plata River. Applicant's Ex. 12 (1986 Settlement Agreement) at Art. III, Sec. A.2.f. (UMU Tribe); Art. III, Sec. B.1.f. (SUIT Tribe).
- 88. These same conditions and deadlines are found in the 1991 Consent Decrees. Applicant's Ex. 2 & 3 (1991 Consent Decrees) at Stipulation for a Consent Decree ¶ 6.A.v. (UMU); ¶ 7.A.v. (SUIT).

⁶ Congress changed this description.

- 89. Congress recognized the need to change the deadline for completion of the modified ALP and final settlement of the Ute Tribal water rights claims on the Animas and La Plata Rivers. Applicant's Ex. 1 (2000 Settlement Act Amendments) at §18.
- 90. This Court also recognized the need to continue these deadlines. Order (Dec. 28, 2004).
- 91. Moving Parties have stipulated to change the ALP construction and water delivery date from January 1, 2000, to January 1, 2009. Stipulations to Amend at pp. 3-4, ¶iv. (UMU) and pp.5-7, ¶iv.(SUIT). The Moving Parties have also stipulated to change the date by which the Tribe must decide whether to accept the water right or to litigate or renegotiate its pending Tribal claims on the Animas and La Plata Rivers from January 1, 2005, to January 1, 2012. *Id.*
- 92. This Court finds that the requested extensions of deadlines for final settlement of the Tribal reserved water rights claims on the Animas and La Plata Rivers, or in the alternative, for the Ute Tribes to determine whether to agree to the settlement or commence litigation of their Tribal claims are tailored to resolve the problems created by the change in circumstances. It is in the interest of the Ute Tribes and all other Moving Parties and area water users to allow sufficient time for implementation of the Ute Tribal settlement on the Animas and La Plata Rivers. A contrary decision would be unreasonable and would not allow the settlement to be implemented.

E. Effect on Ute Tribal Decrees Relating to Other Rivers

93. Congress was explicit in the 2000 Settlement Act Amendments that the only tribal water rights in the 1986 Settlement Agreement to be affected by the 2000 Settlement Act Amendments were the water rights claims on the Animas and La Plata Rivers. As a threshold matter, Congress made an express finding that:

The Claims of the Colorado Ute Indian Tribes on all rivers in Colorado other than the Animas and La Plata Rivers have been settled in accordance with the provisions of the [1988 Act].

Applicant's Ex. 1 (2000 Settlement Act Amendments) at § 301(b)(2).

94. Congress further underscored this distinction in instructions as to the statutory construction of the 2000 Settlement Act Amendments:

Statutory Construction. Nothing in this section shall be construed to affect the rights of the Tribes to water rights on the streams and rivers described in the Agreement, other than the Animas and La Plata Rivers, to receive the amounts of water dedicated to tribal use under the Agreement, or to acquire water rights under the laws of the State of Colorado.

Applicant's Ex. 1 (2000 Settlement Act Amendments) at § 303 (§ 18(b)).

95. The 2000 Settlement Act Amendments provide the conditions to be fulfilled before the Ute Tribal claims to water rights on the Animas and La Plata Rivers in Colorado may become final:

IN GENERAL – The construction of the facilities described [herein], the allocation of the water supply from those facilities to the Tribes as described [herein], and the provision of funds to the Tribes in accordance with section 16 and the issuance of an amended final decree as contemplated in subsection (c) shall constitute final settlement of the tribal claims to water rights on the Animas and La Plata Rivers in the State of Colorado.

Applicant's Ex. 1 (2000 Settlement Act Amendments) at § 303 (§ 18(a)). Nothing in these provisions addresses the water rights claims or settlements on rivers other than the Animas and La Plata Rivers that were entered in 1991 as final Consent Decrees.

- 96. This Court finds as a matter of fact that the water rights settlements of the United States for the benefit of the two Ute Tribes in other rivers (e.g., the Mancos, Piedra, Pine, etc.) are not before the Court in any manner.
 - F. Other Entities to Receive Water Under the 2000 Settlement Act Amendments: Out of State Use; Abandonment
- 97. CPA alleges that Section 302 of the 2000 Settlement Act Amendments would grant Indian reserved water rights to entities other than the Ute Tribes and would allow use of water outside the State of Colorado in violation of the 1991 Consent Decrees. Reply on Cross-Motion for Summary Judgment at 7-9 (Jan. 17, 2006). In addition, CPA argues that the "alleged reallocation" of water and uses under the 2000 Settlement Act Amendments as to the Ute Tribal water right constitutes abandonment of some or all of the Tribal water rights in the 1991 Consent Decrees. See July 7 Order at 13. The Court finds no basis in fact for these claims.
- 98. There is nothing in the 2000 Settlement Act Amendments (Applicant's Ex. 1) that grants Indian reserved water rights to entities other than the United States on behalf of the two Ute Tribes. Reallocation of ALP project water to various water recipients does not imply that federal reserved water rights are bestowed upon entities other than the two Ute Tribes.
- 99. CPA's claims that the 2000 Settlement Act Amendments authorize use of Indian reserved water rights outside of the State of Colorado are without factual support.
- 100. As to CPA's allegations of abandonment based on the requested amendments to the 1991 Consent Decrees, the Court also finds this argument to be without factual support. CPA has presented no evidence that the United States or the Ute Tribes, by seeking an amendment to the 1991 Consent Decrees, evidence an intent to abandon a water right.

101. The Court further finds that all other objections raised by CPA are without factual basis.

III. CONCLUSIONS OF LAW

- 1. The Court incorporates its previous findings of fact and conclusions of law as set forth in its prior Orders in these cases. In the event of any conflict between previous orders and this decree, this decree shall control.
- 2. Modification of a consent decree, like modification of any judgment or order, is formally governed by Rule 60(b) of the Rules of Civil Procedure. Rufo v. Inmates of Suffolk County Jail, 502 U.S. 367, 378-380 (1992). Rule 60(b)(4), C.R.C.P. is the generally applicable rule for modifying a previously issued judgment when "it is no longer equitable that the judgment should have prospective application." See Building and Construction Trades Council v. National Labor Relations Board, 64 F.3d 880, 888 (3d Cir.1995).
- 3. This is a limited review because a "court should do no more, for a consent decree is a final judgment that may be reopened only to the extent that equity requires." Mar. 7 Order at 10, citing <u>Rufo</u>, supra and C.R.C.P. 60(b)(4).
- 4. "[T]he United States, as sovereign, is 'immune from suit save as it consents to be sued . . . and the terms of its consent to be sued in any court define that court's jurisdiction to entertain the suit. Lehman v. Nakshian, 453 U.S. 156, 160 (1981) citing United States v. Testan, 424 U.S. 392, 399 (1976). In this case, the applicable waiver of sovereign immunity is the McCarran Amendment, 43 U.S.C. § 666. The jurisdiction of this Water Court over the United States, therefore, is limited by the express terms of the McCarran Amendment to the "adjudication of rights to the use of water of a river system or other source, or (2) for the administration of such rights," The McCarran Amendment requires the federal government to assert any and all claims to the use of water in a comprehensive state adjudication of water rights. In re Application for Water Rights of U.S., 101 P.3d 1072, 1079 (Colo.2004).
- 5. This Court's jurisdiction with respect to the actions of the United States regarding ALP is limited to the adjudication and administration of the water rights associated with the project. The merits of Congress' determinations in the 2000 Settlement Act Amendments, including the design, construction, and operation of ALP, and the revised settlement of the Ute Tribal claims on the Animas and La Plata Rivers, are not before this Court. See In re Application for Water Rights of United States, supra.
- 6. This Court has already found that the applicable standard for review of the Motion to Amend under C.R.C.P. 60 (b)(4) is found in <u>Rufo</u>, supra:

Under the Rufo standard, to the extent it is applicable here, the moving party first

bears the burden of establishing that a significant change in circumstances warrants modification of a consent decree. Rufo, 502 U.S. at 393. The party may satisfy this initial burden 'by showing either a significant change in factual conditions or in law." *Id.* at 384. Second, if the moving party meets this standard, the court then considers whether "the proposed modification is suitably tailored to the changed circumstance." *Id.* at 383.

Mar. 7 Order at 7.

- 7. The first part of the <u>Rufo</u> standard has been met and the 1991 Consent Decrees may be modified due to the change in law found in the *Colorado Ute Settlement Act Amendments of 2000*, Pub. L. 106-554, 114 Stat. 2763A-258 (2001) ("2000 Settlement Act Amendments"). Mar. 7 Order at 9.
- 8. With respect to the second part of the <u>Rufo</u> standard, the Court must be cognizant of all the actual impacts of the amendments. See <u>Town of Breckenridge v. City and County of Denver By and Through Bd. of Water Com'rs</u>, 620 P.2d 1048, 1051 (Colo. 1980) (proceedings may also function in reality as an action to enlarge or change a water right and therefore are governed by the provisions of the Water Right Determination and Administration Act); Mar. 7 Order at 11-12. The Court finds that where the impact of amendments to a consent decree for water rights causes injury to other water rights holders or enlarges a water right, the amendments are not suitably tailored to the change in circumstances. See C.R.S. § 37-92-305(3).
- 9. The doctrine of res judicata bars the United States from expanding its 1991 reserved water rights adjudication through an amendment of its original decree. See In re Application for Water Rights of U.S., 101 P.3d 1072, 1082 (Colo.2004); Arizona v. California, 460 U.S. 605, 620, 103 S.Ct. 1382, 1392 (1983); Nevada v. U.S., e.g., 463 U.S. 110, 133, 103 S.Ct. 2906, 2920 (1983); Mar. 7 Order at 12-30. The 1991 Consent Decree settled the amount of reserved water rights for the benefit of the Ute Tribes. Mar. 7 Order at 12-30. The 1991 Consent Decree entitled each Tribe to a supply of water from the ALP with annual diversion limits. See Applicant's Ex. 2&3 (1991 Consent Decrees). Therefore, diversions by ALP from the Animas and La Plata Rivers on behalf of the two Ute Tribes are limited to the reserved water rights quantified in the 1991 Consent Decrees.
- 10. The court is required to determine whether conditions must be imposed on a change of water rights to prevent injury to other water rights. See C.R.S. § 37-92-305; Santa Fe Trail Ranches Property Owners Ass'n v. Simpson, 990 P.2d 46, 53-54 (Colo. 1999): In re Application for Water Rights of Midway Ranches Property Owners Ass'n, 938 P.2d 515, 521 (Colo.1997).
- 11. This Court's analysis of the impacts of the proposed amendments and change applications is confined to an analysis of water rights as decreed in Colorado. The size, capacity, or other features of ALP, are authorized by separate decrees in Colorado (see ALP Decrees), and are not affected by this decree.

- 12. Although the ALP Decrees limit the ultimate capacity and size of the overall project, the draft on the stream may vary depending upon the types of use to which the ALP water will be applied. See City of Westminster v. Church, supra. To the extent that approval of the Ute Mountain Ute Tribe's change of use to M&I uses will affect the timing and duration of ALP diversions, other stream users are entitled to terms and conditions to prevent injury.
- 13. The Stipulations to Amend the 1991 Consent Decrees and Change Applications do not result in any expansion of either the ALP water right or the Ute Tribes' allocations of water from ALP so long as the quantification of reserved water rights established in 1991 are incorporated into this decree as conditions.
- 14. Substitute benefits, as authorized by the 2000 Settlement Act Amendments, cannot be afforded to the Ute Tribes in the absence of amendment of the 1991 Consent Decrees. Applicant's Ex. 1 (2000 Settlement Act Amendments); see Stipulation for Amendment to Consent Decree. The 2000 Settlement Act Amendments, and correspondingly, the Stipulations for Amendment to Consent Decree, change the description of each Tribes' ALP water rights to an ALP allocation "with an average annual depletion not to exceed 16,525 acre-feet of water." Change Applications; Stipulations to Amend. Describing the water rights in terms of depletion limits is necessary in order for the Tribes to participate in the ALP project as reconfigured under federal law. See Applicant's Ex. 1 (2000 Settlement Act Amendments).
- With respect to the Change Applications filed by the Ute Mountain Ute Tribe, the Court concludes as a matter of law that the 1991 Consent Decrees limit the Ute Mountain Ute Tribe's diversions for beneficial use of M&I water to a deemed amount of 27,066 af per annum historically consumed. Applicant's Ex. 2 & 3 (1991 Consent Decrees) at Stipulation to a Consent Decree, ¶6.A.iii.b. Furthermore, the Court concludes as a matter of law that the 1991 Consent Decree limits the timing and duration of diversions by the Ute Mountain Ute Tribe to that specified in the monthly percentage distributions table found at §6.A.iii.a. of the Stipulation to a Consent Decree. Applicant's Ex. 2 & 3 (1991 Consent Decrees) at Stipulation to a Consent Decree, \(\) (6.A.iii.A. The Court concludes as a matter of law that the establishment of historic consumptive quantity and establishment of limitations as to timing and duration of use of water will preserve the stream conditions as contemplated in 1991 when the water rights were decreed by consent. Therefore, there is presently no evidence of any injurious impacts resulting from approval of the Change Applications. Correspondingly, there is presently no evidence of any injurious impacts resulting from approval of the Stipulations to Amend in relation to the Ute Mountain Ute Tribe.
- 16. The Court concludes that the Ute Mountain Ute Tribe's change in use from Agricultural Irrigation uses and M&I uses to only M&I uses is a change to a type of beneficial use.

- 17. The Court concludes as a matter of law that the 1991 Consent Decrees limit ALP diversions from the Animas and La Plata Rivers on behalf of the Southern Ute Indian Tribe to a maximum of 26,500 acre-feet per annum of municipal and industrial water, as measured at the points described in paragraph 7.A.i. See Applicant's Ex. 2&3 (Stipulation for a Consent Decree) at ¶7.A.i.a. Explicitly limiting ALP diversions made on behalf of the Southern Ute Indian Tribe to a maximum of 26,500 acre feet per annum of municipal and industrial water will preserve the stream conditions as contemplated in 1991 when the water rights were decreed by consent. See Applicant's Ex. 2&3 (1991 Consent Decrees). Therefore, there is presently no evidence of any injurious impacts resulting from approval of the Stipulations to Amend in relation to the Southern Ute Indian Tribe.
- 18. Until the water is applied to actual M&I uses, the Court is unable to fully assess the impacts that may result from approval of the Stipulations to Amend and the Change Applications. In order to ensure that the Ute Tribes' water rights will be applied to actual beneficial uses, this Court may require the Tribes to report on their progress towards application of their water rights to a beneficial use. See U.S. v. City and County of Denver, By and Through Bd. of Water Com'rs, 656 P.2d 1, 35 (Colo.1982); see also City of Thornton v. Bijou Irr. Co., 926 P.2d 1, 44 (Colo.1996). In addition, the question of injury must be reconsidered following completion of ALP and delivery of water to the Tribes for beneficial use. See C.R.S. § 37-92-304(6). The Moving Parties anticipate that the Tribes' ALP water will be available by January 1, 2009. Therefore, it is reasonable for the Court to retain jurisdiction pursuant to C.R.S. § 37-92-304(6) until December 31, 2009.
- 19. As to the La Plata River, as this Court has recognized, a "proposed change affecting an importing basin in a transbasin diversion is not a legally cognizable "injury" under Colorado state law." Mar 7 Order at 28-29. As a matter of law, the Motions to Amend and Change Applications, which change the source of the Tribes' ALP water to the Animas River rather than the Animas and La Plata Rivers, do not create a legally cognizable injury to La Plata Basin water rights under Colorado law.
- The Court concludes that so long as ALP is operated consistent with the 2000FSEIS, including maintenance of bypass flows, there is a reasonable degree of certainty that downstream conditions will be adequate to meet the needs of decreed Colorado water users and conditional water rights holders under the administration of the Division 7 State Engineer.
- 21. The diversion and storage rights for the ALP, as decreed in Case No. 80CW237, have a priority date of September 2, 1938, and an adjudication date of March 21, 1966. Applicant's Ex. 20 at 13 of 13, ¶ 8. The Court concludes that administration of the ALP under the prior appropriations system by the Division 7 Engineer will further protect downstream senior Animas River water rights from possible injury by future implementation of ALP when it is operated pursuant to the 2000FSEIS. *Id*.

- 22. However, the Court also concludes that the bypass flows are part of ALP's operational requirements. The operational requirements of ALP are not a component of the Ute Tribes' decreed water rights. This Court determines that it does not have jurisdiction to review or enforce such commitments in these cases. Nevertheless, if BOR determines to decrease any seasonal component of the bypass flow requirements, the decrease may affect other vested water users on the stream. Therefore, to protect against such injurious impacts, it is necessary that the United States notify the Court, the State, and potentially affected water users through the resume process of any determination to decrease the bypass flow requirements and the specifics of such change reasonably in advance of such a final decision.
- Applications affect users of both the Animas and La Plata Rivers, because the 1991 Consent Decrees and Motions to Amend and Change Applications set forth settlements to the Ute Tribal claims on both rivers. Consequently, the Court rejects CPA's argument that it should determine the Motions to Amend and Change Applications moot as to the La Plata River and Case Nos. W-1603-76J and 02CW86. The Court finds as a matter of law that there is no doubling effect of the water rights at issue in the Motions to Amend and Change Applications as they are applied to the Animas and the La Plata Rivers, and expressly precludes any interpretation that this Decree may result in a doubling of the water right.
- 24. The Ute Tribal Water Rights before the Court in the Motions to Amend and Change Applications retain their character as Indian reserved water rights and are not subject to abandonment. These cases do not present the issue of any transfer of water rights or use of reserved water rights off either Ute reservation. Therefore, the issue of off-reservation beneficial use is not before the Court at this time.
- 25. The Court finds no basis in law for CPA's allegations that the 2000 Settlement Act Amendments grant Indian reserved water rights to entities other than the Ute Tribes.
- 26. The Court finds that the issue of abandonment is not before this Court as a matter of law because once the federal reserved water right has been quantified that amount is then outside the state appropriation system. U.S. v. City and County of Denver, By and Through Bd. of Water Com'rs, 656 P.2d 1, 34-35 (Colo.1982). There is also no basis in law for CPA's claims that the 2000 Settlement Act Amendments (Applicant's Ex. 1) as to the Ute Tribal water right constitutes abandonment of some or all of the Tribal water rights established by the 1991 Consent Decrees. See July 7 Order at 13.
- 27. This Court finds as a matter of law that the water rights settlements of the United States for the benefit of the two Ute Tribes in other rivers (e.g., the Mancos, Piedra, Pine, etc.) are not before the Court in any manner. Moving Parties have not raised any such issue and nothing related to their Motions to Amend or Change Applications does so. Indeed, all of the 1991 Ute Tribal settlements, including the

settlements in Case Nos. 1603-76F and W-1603-76J and all other settlements that address rivers other than the Animas and La Plata Rivers, are *res judicata* and may not be reopened. See Mar. 7 Order at 16; July 7 Order at 15.

- 28. Likewise, there is no basis in law for CPA's claim that the 2000 Settlement Act Amendments would allow use of water outside the State of Colorado. Use of the Ute Tribes' reserved water rights is governed by this Court's decrees and not by the 2000 Settlement Act Amendments. See In re Application for Water Rights of U.S., supra.
- This Court finds as a matter of law that the requested extensions of deadlines for ALP construction and water delivery to the Tribes or, in the alternative, for the determination by the Ute Tribes to agree to the settlement or commence litigation of the tribal Claims on the Animas and La Plata Rivers, are appropriate and reasonable and meet the second part of the <u>Rufo</u> test. First, this Court has already determined that significant circumstances exist that warrant amending the 1991 Consent Decrees. Second, the proposed change is tailored to resolve the problems created by the change in circumstances.
- 30. The Court further concludes that CPA presented no evidence of injury to water rights on the Animas or La Plata Rivers resulting from approval of the Stipulations to Amend and the Change Applications. All other objections raised by CPA are without legal basis.
- 31. The Court now determines as a matter of law that the second part of <u>Rufo</u> is satisfied and that the Motions to Amend and Stipulations for Amendment of Consent Decree are suitably tailored to implement the change in law set forth in the 2000 Settlement Act Amendments. See <u>Rufo</u>, supra, 502 U.S. at 393.
- 32. The Division Engineer is lawfully required to administer diversions under the Water Right that is the subject of this Decree pursuant to Colorado law.
- 33. This Court has jurisdiction over these proceedings and over the persons and water rights affected thereby, whether they have appeared or not.
- 34. Full and adequate notice of these proceedings and the matters adjudicated herein has been given in the manner required by law.
- 35. Applicant has met all burdens of proof and complied with all standards applicable to the water rights addressed herein.

III. DECREE

THEREFORE, IT IS ORDERED AND ADJUDGED that the Motions to Amend and Change Applications are GRANTED as follows:

- 1. The provisions of the Findings of Fact and Conclusions of Law are hereby incorporated into this Ruling. The Court, having carefully considered the information and legal argument submitted by the Applicant and other Moving Parties and the Opposers, and having completed the investigations necessary to make a determination in this matter, does find that Applicant has met the required burdens of proof regarding the Motions to Amend and Change Applications.
- 2. The 1991 Consent Decrees are hereby amended as set forth in the Stipulations to Amend appended to the Motions to Amend, and the Change Applications are granted. The Stipulations to Amend and the Change Applications are hereby incorporated into the 1991 Consent Decrees. See also I.C., above. To the extent that provisions of the Stipulations to Amend and the Change Applications may conflict with the 1991 Consent Decrees and their incorporated documents, the Stipulations to Amend and the Change Applications shall control.
- 3. Colorado law requires this Court to determine whether conditions must be imposed on a change of water rights to prevent injury to other water rights. See C.R.S. § 37-92-305. The Court has determined to impose the following conditions on this Decree:
- a. Applicant and the Ute Tribes, as appropriate, shall comply with the orders of the State or Division Engineer to install necessary measuring devices with regard to these water rights, and shall keep records and make reports regarding these water rights as reasonably requested by the State or Division Engineer.
- b. The Court hereby adopts and incorporates into this decree the monthly percentage distributions and historic consumptive use percentages set forth in subparagraphs 6.A.iii.a.&b. of the Stipulation for Consent Decree with respect to the Ute Mountain Ute Tribe. Applicant's Ex. 2 & 3 (1991 Consent Decree) at Stipulation to a Consent Decree. Thus, ALP diversions from the Animas River for the benefit of the Ute Mountain Ute Tribe are limited in quantity to a maximum of 27,066 af of water per annum as measured at Ridges Basin Dam and Reservoir or at the point on the Animas River where diversion are made to the Durango Pumping Plant, and the timing and duration of diversions shall be limited as set forth in the table found at Paragraph 6 A.iii.a. Applicant's Ex. 2 & 3 (1991 Consent Decrees) at Stipulation to a Consent Decree, ¶6.A.iii.a.
- c. ALP diversions from the Animas River for the benefit of the Southern Ute Indian Tribe's municipal and industrial allocations from the ALP are limited in quantity to a maximum of 26,500 acre-feet per annum of water as measured at Ridges Basin Dam and Reservoir or at the point on the Animas River where diversion are made to the Durango Pumping Plant. To this extent, the Court hereby adopts and incorporates into

this decree the quantification of reserved water for M&I uses allocated to the Southern Ute Indian Tribe in the 1991 Consent Decrees at subparagraph 7.A.i.a. Applicant's Ex. 2&3 (1991 Consent Decrees) at Stipulation for a Consent Decree.

- d. The bypass flows are part of ALP's operational requirements and are not a component of the Ute Tribes' decreed water rights. This Court has determined that it does not have jurisdiction to review or enforce such commitments in these cases. Nevertheless, if BOR determines to decrease any seasonal component of the bypass flow requirements, the United States shall notify the Court, the State, and potentially affected water users through the resume process of that fact and the specifics of such change reasonably in advance of such a final decision.
- e. The United States, acting for the benefit of the Ute Mountain Ute Tribe, and the Ute Mountain Ute Tribe, shall file a report to this Court in January of the year 2009, and every sixth calendar year thereafter, demonstrating progress in applying its reserved water rights to beneficial use. All persons who may be affected by any proposed use shall be notified of the proceeding.
- f. The United States, acting for the benefit of the Southern Ute Indian Tribe, and the Southern Ute Indian Tribe, shall file a report to this Court in January of the year 2009, and every sixth calendar year thereafter, demonstrating progress in applying its reserved water rights to beneficial use. All persons who may be affected by any proposed use shall be notified of the proceeding.
- g. The Court hereby retains jurisdiction pursuant to C.R.S. § 37-92-304(6), and this decree shall be subject to reconsideration of the question of injury, through December 31, 2012.

DATED this ninth day of November, 2006.

BY THE COURT:

Gregory 6. Lyntan District Court Judge e-serve: B. Whitehead

H. Simpson
A. Maynard
S. Schneider

D. Israel

D. Robbins
S. McElroy
J. Sheftel
E. McDonald

SJ-3 ALP

Contract for Animas-La Plata pipeline issued Staff Writer Farmington Daily Times 12/05/2006

- By LisaMeerts -

DURANGO, Colo. — Once the winter freeze softens next year, Animas-La Plata Project (A-LP) workers will lay the 2.1-mile pipeline that will eventually feed Lake Nighthorse 120,000 acre-feet of water.

The Bureau of Reclamation announced Monday it awarded the Ute Mountain Ute Tribe's Weiminuche Construction Authority the \$17.6 million contract to build the inlet conduit, or pipeline. Construction should begin in the spring and finish in 2009.

"(People) should be able to spot our work as it climbs up the mountain," said Rick Ehat, A-LP project construction engineer. "But then, when we're done, it'll all be restored and it'll be difficult to tell where it is."

Work on the A-LP project began in 2002. The dam stands 157 feet high, and at 73 percent completion Ehat said freezing temperatures will prevent any more labor work this year. About 44 percent of the entire project, expected to be finished in 2012, is complete.

Construction of the pump station and reservoir will fulfill the requirements of the 1988 Colorado Ute Indian Water Rights Settlement Act and the Colorado Ute Settlement Act Amendment of 2000. It will pipe water from the Animas River into a reservoir roughly the size of Vallecito Reservoir and release it back into the river through a creek bed. Several parties, including the Southern Utes, Ute Mountain Utes and the Navajo Nation, will control the water rights.

The A-LP project inspired quarrels among environmentalists, ranchers, American Indians and more. Some complained the reservoir would ruin habitat of local wildlife. Others said it was too large in its original form and eventually the project was scaled back in size.

Doug Hendrix, a public affairs specialist with the Upper Colorado Regional office of the Bureau of Reclamation, said water from the Animas River will be pumped into the reservoir only when the river has high enough flows. One example would likely be during spring runoff, when the river often reaches its highest annual peak.

Ehat said the pumping plant, located south of Santa Rita Park in Durango, is 62 percent complete. The units may be tested starting in the fall of 2008. He added when the inlet conduit is complete, they will push water uphill into the reservoir.

The A-LP project should cost an estimated \$552 million. Even as the cost for materials rise, the project remains under budget, said Ehat. It also remains on schedule, and should continue to be so as long as U.S. Congress continues to grant the necessary appropriations.

The 2007 fiscal year budget has not yet been passed and the project has instead been given extensions, said Ehat. He expects the next Congress will be asked to pass the budget and that extensions will be given until that point.

John Whipple

From:

stellacureton

Sent:

Tuesday, March 15, 2005 6:53 AM

To:

Tanya Trujillo; Dan Rubin; Chris Schatzman; Keitha Leonard; Amy Haas

Cc:

Lee Pease; John Whipple; Nic Medley

Subject: articles of interest from NWRA - John -- please note especially #5 below

AGENCY PRESS RELEASES:

5. RECLAMATION ANNOUNCES AWARD OF CONTRACT TO BUILD RIDGES BASIN DAM

Press Release from the Bureau of Reclamation

Date: 3/11/2005

The Bureau of Reclamation announced today that it has awarded a contract in the amount of approximately \$84.9 million to the Ute Mountain Ute Tribe's Weeminuche Construction Authority (WCA) of Towaoc, Colo., for completion of construction of Ridges Basin Dam. "This contract," said Acting Upper Colorado Regional Director Darryl Beckmann "is for the single biggest feature of the Animas-La Plata Project, now under construction near Durango, Colorado. The dam will store water from the Animas River in Lake Nighthorse for use in the Four Corners area." Beckmann also complimented WCA's quality of work and progress to date on other features of the project currently under construction.

There are eight general features to be constructed under this contract including: placement of zoned earthfill dam embankment; manufacturing highly engineered sand and gravel filter and drain materials; special dam foundation treatment; concrete lining the outlet works tunnel; construction of a control house at the outlet end of the tunnel; and improvements to Basin Creek downstream of the dam. The work on this contract will be completed in 2008. Additional details concerning this contract, along with other information on the Animas-La Plata Project, are available at Reclamation's web site at www.usbr.gov/uc by clicking on the Animas-La Plata Project link.

Ute Mountain Ute Tribal Chairman Selwyn Whiteskunk said, "The Ute Mountain Ute Tribe is proud to be given the authority for the construction of the dam and is ready and able to meet this challenge." Chairman Whiteskunk went on to say, "The construction of this feature by the Tribes enterprise, Weeminuche Construction Authority, will be a significant accomplishment in beginning to resolve the two Colorado Ute Indian water rights settlements and will result in benefiting all of the people in the four corners area."

In the fall of 2003, WCA, through an earlier contract, began excavating material from the

foundation area of Ridges Basin Dam. Much of the excavated material was hauled to the Basin Creek area down stream of the dam site to be used as fill material for construction of the energy-dissipating drop structures that will control erosion and carry water from the reservoir back to the Animas River.

Throughout construction of the dam, Reclamation geologists, engineers, and inspectors will monitor construction quality and techniques. An independent outside panel of experts will, in turn, periodically review Reclamation's work to insure quality construction and the long-term public safety of the project.

Water stored in Lake Nighthorse will be released from the dam as necessary and will flow via gravity back to the Animas River for use within Southwest Colorado and New Mexico. Water will also be available for pumping from the reservoir to the west end of La Plata County. Lake Nighthorse will impound approximately 120,000 acre-feet (AF) of water and include an inactive pool of approximately 30,000 AF for recreational, fishery, and water quality purposes.

Construction of the entire Animas-La Plata Project - including the Durango Pumping Plant and inlet conduit, the Ridges Basin Dam, the Navajo Nation Municipal Pipeline, and the Cultural and Environmental Mitigation activities - is approximately 22 percent complete.

The Animas-La Plata Project fulfills the requirements of the 1988 Colorado Ute Indian Water Rights Settlement Act and the Colorado Ute Settlement Act Amendment of 2000. When completed, the project will provide the Southern Ute Indian Tribe and Ute Mountain Ute Tribe and the people of the four corners area with a reliable water supply for their future needs, without taking scarce water resources away from existing water users in southwestern Colorado and northwestern New Mexico.

WCA, based in Towaoc, Colo., is a minority commercial construction company owned and operated by the Ute Mountain Ute Tribe. WCA has extensive experience in all phases of construction and related engineering disciplines, including: oil and gas field construction, residential and commercial buildings, heavy construction, road building, canals and water systems, sand and gravel, and municipal improvements.

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6. RECLAMATION RELEASES DRAFT ENVIRONMENTAL DOCUMENTS FOR WATER ACQUISITION FROM KERN-TULARE WATER DISTRICT

Press Release from the Bureau of Reclamation

Date: 3/11/2005

The Bureau of Reclamation has made available for public review and comment the Draft Environmental Assessment (EA) and Finding of No Significant Impact (FONSI) for Reclamation's purchase of temporary water supplies from Kern-Tulare Water District to be exchanged for 20,000 acre feet from Rosedale-Rio Bravo Water Storage District for delivery to San Joaquin Valley wildlife refuges. The acquired water will be used to provide critical wetland habitats at the refuges as authorized under Section 3406(d)(2) of the Central Valley Project Improvement Act.

The Draft EA and FONSI were prepared in accordance with the National Environmental Policy Act

of 1969. The EA describes the potential environmental impacts, both beneficial and adverse, associated with the proposed action.

The draft environmental documents are available for a 21 day public review and comment period which ends March 31, 2005. Comments should be sent to: Mr. James McCray, Bureau of Reclamation, MP-410, 2800 Cottage Way, Sacramento, CA 95825-1898.

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NEWS ARTICLES:

7. WATER WORRIES NEVER RUN DRY

A battle rages once more over who gets what from Central Valley Project.

By Dale Kasler -- Bee Staff Writer

Published 2:15 am PST Monday, March 14, 2005

Even torrential storms can't end California's water wars. While Southern California digs out from mudslides and much of the Sierra Nevada lies beneath a heavy snowpack, an age-old dispute rages anew: how to divvy up the spoils of the Central Valley Project.

The U.S. Bureau of Reclamation, which operates the CVP's massive network of dams, reservoirs and canals, has begun renewing long-term contracts that ensure farmers will continue to control 70 percent of the project's water for decades to come.

The bureau says farmers are getting what they deserve and not one drop more. But environmentalists and a prominent congressional critic are blasting the renewals, which extend water allocations for 25 years and in some cases 40 years. They say the government is ignoring the crying need for water in California's cities by allowing farmers roughly the same allotments they've gotten for years.

For the remainder of this article see: http://www.sacbee.com/content/politics/story/12561238p-13416300c.html

9. TRIBES THREATEN WATER LAWSUIT

By REBECCA BOONE - Associated Press writer

March 11, 2005

BOISE - Only five protesters from the Shoshone-Bannock Tribes showed up at the Statehouse Tuesday, but they came with an attorney and a warning.

If the Nez Perce Tribe's water rights agreement is approved, the protesters said, the Shoshone-Bannocks Tribes will sue the state, the federal government and the Nez Perce.

"We are not going to stand by and let the state of Idaho or the Nez Perce Tribe exercise any kind of control of jurisdiction over our aboriginal territory," said Bill Bacon, the lawyer representing the

Shoshone-Bannocks. "We will take whatever steps we have to take to make sure this invasion of our territory doesn't take place."

For the remainder of this article see: http://www.rexburgstandardjournal.com/articles/2005/03/11/news/news05.txt

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10. PUPFISH THE FIRST TO TEST ENDANGERED SPECIES ACT

By PHILLIP GOMEZ

March 11, 2005

PVT

The Devils Hole pupfish, Ash Meadows' most famous resident, lives in the world's most restricted environment, according to wildlife biologist Cristi Baldino. The small spring-borne cavern, home to the ancient fish, is the reason for Ash Meadows' own existence following a Supreme Court ruling that first tested the legal viability of the Endangered Species Act of 1973.

In 1976 the high court ruled that groundwater pumping for farm irrigation threatened the endangered pupfish with extinction. The fish has been "listed" as an endangered species ever since.

"We wouldn't exist if it weren't for the Devil's Hole pupfish," said Baldino. Occasionally a lawyer will drop by the refuge asking about the ruling, she said, usually saying he remembered studying about it in law school.

For the remainder of this article see: http://www.pahrumpvalleytimes.com/2005/03/11/news/pupfish.html

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11. SAN PEDRO'S GROUNDWATER OK, STATE SAYS

Upper-river pumping to continue

Shaun McKinnon

The Arizona Republic

Mar. 12, 2005 12:00 AM

The upper San Pedro River will not receive additional protection from groundwater pumping, despite claims by environmental groups that wells in nearby communities are robbing the river of its water.

The Arizona Department of Water Resources decided this week that conditions in the San Pedro's upper basin had not declined enough to merit creation of a new Active Management Area, which would have more tightly regulated groundwater use.

For the remainder of this article see: http://www.azcentral.com/arizonarepublic/local/articles/0312b3-env-sanpedro.html

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National Water Resources Association 3800 North Fairfax Drive, Suite 4 Arlington, VA 22203 Phone: (703) 524-1544 Fax: (703) 524-1548 EMail: nwra@nwra.org

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ST-3 ALP

MEMORANDUM

September 3, 2004

TO:

File

FROM:

Patricia Turney, ISC Staff Engineer

SUBJECT:

Review of Multiple Documents Re: Wetland/Riparian Mitigation in the La

Plata River Corridor

In reviewing the "Animas-La Plata Project Wetland/Riparian Mitigation and Monitoring Plan in the La Plata River Corridor, La Plata River Mitigation Area", July 29, 2003, I found it to be Attachment B of another document entitled "Animas-La Plata Project Environmental Commitment and Monitoring Plan". Attachment A is the so-called "Animas-La Plata Project Environmental Commitment Checklist". There are also Attachments C and D, which are excerpts from Volume 2, 2000 FSEIS ALP, and Attachment E, "Conservation Measures Found Within the Final Biological Assessment for the La Plata River Wetland/Riparian Mitigation Area Non-Native Vegetation Control for CY 2003, April 2003." My review includes comments on the main document and its Attachments A and B plus a fourth document entitled "Animas-La Plata Project Wetland/Riparian Mitigation 2003 Annual Report".

Animas-La Plata Project Environmental Commitment and Monitoring Plan

Citations of interest:

Page 5. "It is estimated that the modified operation of Navajo Dam will have greater effects to the San Juan River as compared to the effects that will result from the construction and operation of the ALP Project. It was concluded in the 2000 FSEIS that the ALP Project will have minimal effect to the San Juan River: therefore, no mitigation and monitoring was proposed for the San Juan River."

Page 6. "It will be the responsibility of Reclamation, the construction contractor, the operators of the completed project, and other ALP Project beneficiaries as well as third party entities which include Colorado and New Mexico state agencies, local governments, and private developers to minimize the impacts from project construction and operation."

Page 9. "Impacts to existing flow are anticipated in the San Juan River as a result of project operation that would reduce water supply for future Indian trust water uses. Project return flow from non-binding uses could increase flows in the La Plata River in New Mexico in an area that is now water short. Unless these return flows are protected or the depletion of them replaced, downstream depletions would increase above the 57,100 acre-feet per year with subsequent impact to endangered fish flows."

Page 9. "When and if Animas La Plata Project water is transported to the La Plata River Basin for municipal and industrial (M&I) purposes, Reclamation will work with state and

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federal agencies to pursue a method of protecting project water return flow in the La Plata River drainage as a water supply for endangered fish."

Page 34. "The ALP Project as formulated in the 2000 FSEIS does not meet the terms and conditions of the Settlement Agreement for the Colorado Ute tribes. Under present conditions, the ALP Project as formulated in the 2000 FSIES reduces the water supply available for the development of the proposed Navajo-Gallup Project designed to deliver drinking water to portions of the Navajo Nation which have limited or no supply. The ALP Project as formulated in the 2000 FSEIS reduces the water supply available for restoration of the Hogback Project on the San Juan River. Sections of the conveyance structures proposed under the non-binding water use scenarios could cut across Colorado Ute Tribal lands, potentially impacting the use of such lands."

Page 36. "Reclamation will provide substantial technical support in the development and refinement of a comprehensive hydrology model to allow realistic, supportable projections of future water uses in the San Juan Basin."

Animas-La Plata Project Environmental Commitment Checklist (Attachment A)

Citations of interest:

Page 6. "Land for the compensation for the loss of 134 acres of wetland/riparian habitat is a part of the 6,000 acres of land purchased in the La Plata River Basin . . . The land that will be used to create the 200 acres of replacement wetlands/riparian habitat encompasses approximately 4.6 river miles of an essentially perennial reach of the La Plata River."

Page 2. <u>Commitment:</u> "Reclamation, in concert with State and Federal agencies, will pursue a method to protect ALP water return flows in the La Plata River drainage as a water supply for endangered fish." <u>Status:</u> "Some planning outside of the ALP has been taking place to take municipal water to the La Plata River Basin; however, no action on this commitment will take place until a more firm plan is formulated."

Page 14. <u>Commitment</u>: "Reclamation will be responsible for maintaining the San Juan River hydrology model and its data, within the guidelines provided by the Recovery Program's committees." <u>Status:</u> "Reclamation has continued to maintain the model and its data."

Page 15. <u>Commitment</u>: "In order to insure accuracy of the Model, Reclamation will take actions necessary to have an independent review of the model conducted with in one year of the biological opinion. Reclamation will complete a review of the Riverwater model and then coordinate with the Service to receive concurrence on the results of Reclamation's findings." <u>Status:</u> The procedure for this review and the review were completed and concurred with by the Service (September 2000)".

Animas-La Plata Project Wetland/Riparian Mitigation and Monitoring Plan in the La Plata River Corridor, La Plata River Mitigation Area (Attachment B)

Reclamation coordinated with EPA and the Colorado Division of Wildlife and those agencies and USF&WS agreed that the best opportunity to replace wetland/riparian impacts associated with construction and filling of Ridges Basin Reservoir was along the La Plata River corridor because: "1) the floodplain of the river corridor has been modified by agricultural development and channelization projects for flood protection; 2) undesirable weed species are replacing native riparian plant communities, and 3) the potential for future development along the river corridor could impact existing riparian habitats."

"Within the MA, [Mitigation Area] the La Plata River has perennial flow in some very limited segments above its confluence with Long Hollow primarily due to groundwater return flows from irrigated lands located east of the La Plata River." Emergent wetlands ("found in areas that are perennially wet, such as old meander scars that collect irrigation return flows or seeps along the valley wall on the high terrace") are identified in Tract II (North) and Tract III.

"The presence of upland plant communities on the low terrace surface is evidence that the water table within the zone-of-influence has been diminished by streamflow diversions and further influenced by subsequent channel incision."

Factors currently limiting riparian habitat functions with the MA include:

- "Streamflow diversions, principally for irrigation uses affect the amount of surface water that historically was available to riparian plants growing in the river's zone-of-influence as evidenced by existing remnant [vegetation] communities."
- Livestock grazing has reduced streambank vegetation causing accelerated rates of riverbank erosion and loss of riparian vegetation and increasing evaporation from the ground surface.
- Invasion of non-native vegetation (tamarisk, Russion olive).
- "Human modification of the river channel and floodplain within the MA" such as river straightening and the construction of flood control levees. (Tract II Main, downstream of Long Hollow)
- Poor conditions of upland habitats in particular the spread of noxious weeds to neighboring riparian habitats.

Reclamation expects water quality to improve due to increase in vegetative cover and river restoration work below the confluence of Long Hollow and "flow enhancement" to come from "deepening and narrowing the channel, removing heavy water use weed species, and encouraging stream shading native vegetation."

"Reclamation will pursue the mitigation goals and objectives without hindering Colorado's use of its entitlement under the La Plata River Compact" now or in the future.

"The management of the [La Plata River] system is complicated because the river is subject to the La Plata River Compact."

"The La Plata Water Conservancy District is investigating a number of water management and development scenarios in the La Plata River Basin" including "Red Mesa Ward Reservoir enlargement and operation, Long Hollow Reservoir development and operation, Johnny Pond Arroyo Reservoir development and operation, Soldier's Draw Reservoir development and operation, a domestic water supply form the Animas River Basin, and a domestic water supply from the La Plata River Basin."

Reclamation has acquired water rights with the purchase of the mitigation property and could use said rights in several ways.

- Irrigate the land in a manner similar to the historical use (turnouts for pasture/farmland irrigation) which would cause the return flows to drain back to the river in the upper portion of Tract III through natural drainages and ensure their contribution to the spring areas in the northern section. "Because the La Plata River is such a losing stream between the point were the water is diverted and the MA, the existing irrigation canals could also be used to deliver the water to the MA because they would be much more efficient than deliveries via the river."
- Reclamation could seek a change in use for the acquired water rights to include use for instream flow.

Reclamation decided not to apply for an adjudicated instream flow right through the MA. Per a personal communication with Ken Beegles, "an adjudicated instream right on the La Plata River through the MA may be described as a waste-water right, which is entirely conditional upon the primary water uses since the current late season flows through the MA are supported almost solely by irrigation return flows." "Discussions with the Executive Director and Chairman of the CWCB resulted in Reclamation understanding that a new adjudicated instream flow on the La Plata River would not be approved because of the restrictions the instream flow right could potentially place on water management and development within the La Plata River drainage. However, utilizing Reclamations existing water rights, . . . a CWCB instream flow right could be accomplished by a donation agreement." To effect such an agreement, Reclamation would store water in an enlarged Red Mesa Reservoir for release as needed during "the growing season". "If the Long Hollow Reservoir is constructed, Reclamation will have the option of purchasing or exchanging water in Long Hollow Reservoir to be released as needed for the MA."

"There may be opportunities in the future to acquire (purchase) some of the more senior water rights on the La Plata River that could be used in the MA. Delivering this water would likely need to be through the ditch systems that currently feed the MA, as the river upstream of the MA is a losing section of river."

"In the longer term, LPWCD, SUIT, UMUT, and the Animas-La Plata Water Conservancy District have plans to develop a rural domestic water system with water from the ALP Project. This could help flows in the La Plata River in two ways. First, using ALP Project water for municipal purposes would reduce the need for water to be diverted from the La Plata River for domestic purposes. Second, using ALP Project water would bring more water into the basin causing increased flows to the La Plata River through ground water returns. If this happens, it may provide Reclamation an opportunity to partner in transporting water into the La Plata River basin."

"In order to evaluate the timing of, or necessity for, developing alternatives to the MA, the Animas-La Plata Water Conservancy District and the LPWCD have agreed to provide Reclamation with information as it is developed, on any new or modified LPWCD water resource development or management project that may impact Reclamation's ALP Project mitigation credits."

"Reclamation acknowledges that the occurrence of certain flow events, in excess of its water rights, provide indirect benefits to the MA. Reclamation acknowledges that this water, which is in excess to Reclamation's water rights, may be used or developed by others in the future in a manner which could decrease or preclude the continuation of these excess flows. Should an entity which has a water right to use water in the La Plata River require approval of a regulatory authority and such authority with jurisdiction over the matter limits, seeks to limit, conditions or denies the proposed action due to the existence of the MA, then Reclamation shall either: (1) assume all obligations for performing any mitigation condition in the permit for the proposed project, if by doing so the regulatory agency shall issue the permit and Reclamation may maintain the MA; or (2) decommission the riparian portion of the MA and develop a new wetland mitigation site outside of the La Plata River Basin within a reasonable time so as to not negatively effect the issuance of the permit for the proposed development."

Reclamation plans to plant 15-20 acres of riparian forest including 3,000 Cottonwood/Box elder trees, 2,000 Willow trees, and 500 other woody species.

To assist in monitoring hydrologic conditions, Reclamation installed 3 gages in the La Plata River in the Spring of 2002: immediately above and below the confluence with Long Hollow and approximately half way between the confluences of Cherry Creek and Long Hollow. Monitoring of the MA will be a combination of both vegetative and hydrologic measurement. The reference point in time for defining baseline hydrologic conditions is 1993. Water surface elevations and groundwater influence information for the recent history of the flows through the MA are recorded in the 1995 "Technical Report, Groundwater Summary of the Animas, La Plata and Mancos River" by Reclamation. This data, vegetation data and gaging station data from both within (the 3 Reclamation-installed gages) and adjacent to the MA (e.g. a new ramp flume gage installed in 2001 by the LPWCD, immediately north of the MA, is the basis for assessing hydrologic conditions. Monitoring will take place during low-flow conditions approximately October 1.

Reclamation will generate an interim resource management plan to guide the management of the MA until a long-term plan is put in place. Reclamation has prepared a draft interim plan that has not yet been released. The plans will address issues of overall resource management such as irrigation, fire control and visitor management.

Appendix C: La Plata River Compact Summary

The following statement appears after a less than accurate summary of the compact, "When the flows at Hesperus drops to about 25 cfs or less, the ditches with senior water rights in Colorado have been permitted to divert the total flow. Experience has proven that return flow from these diversions during low flow conditions will produce essentially as much runoff at the State line as if the total Hesperus flow were allowed to traverse the entire stream channel."

Appendix D: Water Rights Purchased with the Huntington Property

Reclamation's water rights include Red Mesa Ward Reservoir water, Joseph Feed, Warren-Vossberg and Pine Ridge ditch waters and conditional rights for a diversion structure known as the Huntington Pumpsite near the southern property line of Tract II, South parcel and for a 1,000 acre foot structure known as the Huntington Reservoir on the Johnny Pond Arroyo water sources from the La Plata River and the Johnny Pond Arroyo. It is unclear as to whether the latter two structures currently exist.

Animas-La Plata Project Wetland/Riparian Mitigation 2003 Annual Report

Page 12. "Following two relatively low water years without significant grazing pressure, river bounding vegetation has increased (particularly coyote willow which increased overall density by approximately 7%)..."

Reclamation contracted with Tetra Tech, Inc. for the development of a river restoration design (see attached *Figure 7*), which was completed in August 2003. Per a telephone conversation on September 2, 2004, with Errol Jenson, BOR Durango, Reclamation is developing contracts for restoration implementation to commence this month (September) or next month. Restoration of 2700 linear feet of channel and floodplain includes eliminating levees, re-establishing a sinuous river channel (including the use of 4 river channel plugs), and re-establishing river/floodplain interactions to restore the river's zone-of-influence. The anticipated result will be to restore and create new riparian habitat.

In conjunction with review of the aforementioned documents, I contacted Errol Jensen, BOR Durango Office, and requested data from the three Reclamation-installed stream gages within the MA and the following literature cited in the reports:

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OSE-0824

Bio/West, Inc.; <u>Animas-La Plata Project Mitigation Opportunities Report for the La Plata River Corridor: Huntington Ranch, Southern Ute Indian Tribe, Taylor, and Boyle Properties.</u> 1997

Harris Water Engineering; <u>Evaluation of Dam Sites on Johnny Pond Arroyo for Southwestern Water Conservation District Small Dam and Reservoir Study.</u> 1995

United States Department of the Interior-the Bureau of Reclamation; <u>Technical Report</u>, Groundwater Summary of the Animas, La Plata and Mancos Rivers. 1995

Wright Water Engineers; Western La Plata County Water Management and Conservation Plan. 2000

Figure 7. Channel Restoration Design Map



