F-571 SJ-23.

RECLAMATION Managing Water in the West

Fax Cover

U.S. Department of the Interior Bureau of Reclamation Western Colorado Area Office

835 E 2nd Ave., Suite 400 Durango, CO 81301

Main Phone: (970) 385-6500 Fax Phone: (970) 385-6539

Date: 4/15/05
Pages including this cover: 14 Fax: 505 \$27-618\$
To: John Whicele From: Ruth Swickard
10. 304A W. FF.C.
Code:
E-mail: rswickard @ Uc.usbr.go
Fax: 505 827-6188 Phone: 970 385-6523
Message:
Pat page as Ked me to FAX these shortage
Shaving Agreements to you.

The undersigned party endorses the Recommendations for San Juan River Operations and Administration for 2005, dated November 15, 2004, and agrees to comply with its terms; provided that this Endorsement and Agreement, if accepted and implemented by Reclamation and the State Engineer, and any results from the implementation of these Recommendations shall not be construed to: (1) be a determination or evidence of, or to establish, any party's water rights or consumptive use of water, (2) be a precedent for Navajo Dam operations or water administration in the San Juan River Basin in New Mexico in succeeding years; (3) be an agreement as to the validity or applicability of, or to imply an accepted modification to, the San Juan River Basin Recovery Implementation Program's flow recommendations for endangered fish habitat in the San Juan River or any interpretation thereof: (4) establish any cause and effect relationships between any water uses, including water uses described in Section 1 of the Recommendations and water uses not included in Section 1, and streamflow impacts, water supplies or shortages; (5) establish any priorities between a given use of water from the San Juan River and other uses of water from either the San Juan River or its tributaries; (6) establish any entitlements to water, including any entitlements of fish to specific instream flows; (7) alter or amend any pre-existing agreements between parties unless otherwise expressly agreed to by the parties to said agreements; (8) waive the sovereign immunity of any Indian tribe; or (9) constitute a consent to tribal jurisdiction by any party.

Signed this day of APR 0 8 2005, 2005.
- Suevey
Name: Joe Shirley, Jr.
Title: Navajo Nation President.
On Behalf of: Navajo Nation

Jan 27 05 08:208

JAN 27 2005

ENDORSEMENT AND AGREEMENT

The undersigned party endorses the Recommendations for San Juan River Operations and Administration for 2005, dated November 15, 2004, and agrees to comply with its terms; provided that this Endorsement and Agreement, if accepted and implemented by Reclamation and the State Engineer, and any results from the implementation of these Recommendations shall not be construed to: (1) be a determination or evidence of, or to establish, any party's water rights or consumptive use of water, (2) be a precedent for Navajo Dam operations or water administration in the San Juan River Basin in New Mexico in succeeding years; (3) be an agreement as to the validity or applicability of, or to imply an accepted modification to, the San Juan River Basin Recovery Implementation Program's flow recommendations for endangered fish habitat in the San Juan River or any interpretation thereof: (4) establish any cause and effect relationships between any water uses, including water uses described in Section 1 of the Recommendations and water uses not included in Section 1, and streamflow impacts, water supplies or shortages; (5) establish any priorities between a given use of water from the San Juan River and other uses of water from either the San Juan River or its tributaries; (6) establish any entitlements to water, including any entitlements of fish to specific instream flows; (7) alter or amend any pre-existing agreements between parties unless otherwise expressly agreed to by the parties to said agreements; (8) waive the sovereign immunity of any Indian tribe; or (9) constitute a consent to tribal jurisdiction by any party.

Signed this 19th day of January, 2005.

Name:

Levi Pesata

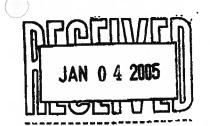
Title:

President

On Behalf of: Jicarilla Apache Nation

Jan 04 05 04:23p

T-525 P.004/014 F-57



ENDORSEMENT AND AGREEMENT

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Signed this 15th	day of <u>December</u> , 200 4.
	- flankly
Name: _	William E. Standley
Title:	Mayor
On Behalf of: _	City of Farmington, New Mexico
Agreement to be	resolution evidencing authority to enter into this Endorsement and Bound is attached this document authorized by action of the Farmington City Council meeting held December 14, 2004 and as reflected in the official

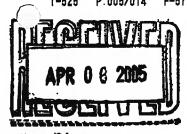
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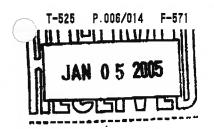
minutes of said meeting



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The Recommendations are endorsed by Public Service Company of New Mexico subject to executed and approved subcontracts among PNM, BHP and the Jicarilla Apache Nation; and BHP, APS and the Jicarilla Apache Nation, as described and set forth in Paragraph 4 of the Recommendations, and further subject to any necessary permits or approvals from the Office of the New Mexico State Engineer regarding the diversion and use of water under the described subcontracts.

Signed this	5 th day of Apr. 1, 200 5.
QUN	h
Name:	John Myers
Title:	Vice President - Power Production
On Behalf of	PNM



The undersigned party endorses the Recommendations for San Juan River Operations and Administration for 2005, dated November 15, 2004, and agrees to comply with its terms, provided that this Endorsement and Agreement, if accepted and implemented by Reclamation and the State Engineer, and any results from the implementation of these Recommendations shall not be construed to: (1) be a determination or evidence of, or to establish, any party's water rights or consumptive use of water, (2) be a precedent for Navajo Dam operations or water administration in the San Juan River Basin in New Mexico in succeeding years; (3) be an agreement as to the validity or applicability of, or to imply an accepted modification to, the San Juan River Basin Recovery Implementation Program's flow recommendations for endangered fish habitat in the San Juan River or any interpretation thereof: (4) establish any cause and effect relationships between any water uses, including water uses described in Section 1 of the Recommendations and water uses not included in Section 1, and streamflow impacts, water supplies or shortages; (5) establish any priorities between a given use of water from the San Juan River and other uses of water from either the San Juan River or its tributaries; (6) establish any entitlements to water, including any entitlements of fish to specific instream flows, (7) alter or amend any pre-existing agreements between parties unless otherwise expressly agreed to by the parties to said agreements; (8) waive the sovereign immunity of any Indian tribe; or (9) constitute a consent to tribal jurisdiction by any party.

The Recommendations are endorsed by Arizona Public Service Company (APS) subject to executed and approved subcontracts among BHP, APS and the Jicarilla Apache Nation; as described and set forth in Paragraph 4 of the Recommendations, and further subject to any necessary permits or approvals from the Office of the New Mexico State Engineer regarding the diversion and use of water under the described subcontracts.

Signed this ______ day of _______, 2004.

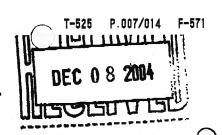
Name:

John Denman

Title:

Vice President Fossil Generation

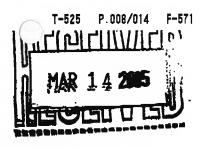
On behalf of: Arizona Public Service Company (On its own behalf in respect to Units 1,2 and 3 of the Four Corners Generating Station, and as Operating Agent on behalf of the Four Corners Participants in respect to Four Corners Units 4 and 5)



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The Recommendations are endorsed by BHP Billiton subject to executed and approved subcontracts among BHP, APS and the Jicarilla Apache Nation; and BHP, PNM and the Jicarilla Apache Nation, as described and set forth in Paragraph 4 of the Recommendations, and further subject to any necessary permits or approvals from the Office of the New Mexico State Engineer regarding the diversion and use of water under the described subcontracts.

Signed this 2n	day of December, 2004.
John	~ M. Flull
Name:	John W. Grubb
Title:	President
On Behalf of:	BHP Billiton
	New Mexico Coal Operations



The undersigned party endorses the Recommendations for San Juan River Operations and Administration for 2005, dated November 15, 2004, and agrees to comply with its terms; provided that this Endorsement and Agreement, if accepted and implemented by Reclamation and the State Engineer, and any results from the implementation of these Recommendations shall not be construed to: (1) be a determination or evidence of, or to establish, any party's water rights or consumptive use of water, (2) be a precedent for Navajo Dam operations or water administration in the San Juan River Basin in New Mexico in succeeding years; (3) be an agreement as to the validity or applicability of, or to imply an accepted modification to, the San Juan River Basin Recovery Implementation Program's flow recommendations for endangered fish habitat in the San Juan River or any interpretation thereof: (4) establish any cause and effect relationships between any water uses, including water uses described in Section 1 of the Recommendations and water uses not included in Section 1, and streamflow impacts, water supplies or shortages; (5) establish any priorities between a given use of water from the San Juan River and other uses of water from either the San Juan River or its tributaries; (6) establish any entitlements to water, including any entitlements of fish to specific instream flows; (7) alter or amend any pre-existing agreements between parties unless otherwise expressly agreed to by the parties to said agreements; (8) waive the sovereign immunity of any Indian tribe; or (9) constitute a consent to tribal jurisdiction by any party.

Signed this	6 day of January , 2005.
Name:	Myron E. Crocketh
	President
On Behalf of:	Hammond Conservancy District

Endorsement and Agreements

The undersigned party endorses the Recommendations for San Juan River Operations and Administration for 2005, dated November 15, 2004, and agrees to comply with its terms, provided, that this Endorsement and Agreements if accepted and implemented by Reclamation and the State Engineer, and any results from the implementation of these Recommendations shall not be construed to:

1. be a determination or evidence of, or to establish, any party's water rights or

consumptive use of water;

- 2. be an endorsement of the NM-SEO July 6, 2000 letter and attached preliminary table to the USBR indicating the authorized diversions from the San Juan River below Navajo Dam for the Low Flow Test in which the Porter Ditch and all Water Right, CFS for all permits and licenses granted after the 1948 Echo Decree No. 01690 in the Citizens Ditch (B.I.D.) were omitted resulting in an understatement by over fifty-two percent (52%), plus the Animas-La Plata CFS for 4580.1 acre feet per year without ditch carriage water under OSE File No.'s 4489 and 4495 City of Bloomfield/San Juan Water Commission and OSE File 4498 (City of Bloomfield allocation shown) for full diversion amount under the Animas-La Plata permits (currently limited to one-half the full diversion amount) for year round diversion, and further omitted the Archuleta Ditch (2.6 CFS) and other individual diversions using Jicarilla Contract Water using approximately 930 acre feet of additional water with the resulting significantly large understatement of Navajo Dam Release needed (CFS) to satisfy the downstream water rights upstream of the Animas River Confluence;
- 3. be an endorsement of the flawed seven-day July 9-15-2001 250 CFS Low Flow Test and predetermined conclusion that the 250/5000 preferred alternative flow recommendation of all year round 250 CFS including the irrigation season by selecting the three days (7/10-11-12) a wide area of general rain storm increased the San Juan Flow from Largo, Gobernador, Simon Canyon, Kutz, Gallegos and other arroyos inflow above the Animas Confluence to mask the negative test results. The B.I.D.'s Letter of Exception in July, 2001 after the test where the District was and would not be able to divert the amount of water entitlement to serve the needs of the land owners and M&I users; insufficient consideration of the river's natural stream channel splits, caused by numerous islands in the river that also caused other ditches and individual diversions to suffer adverse impact from low or no water availability (D. Lee and E. Hickam); as observed by a BOR Test Engineer with an owner; the documented game fish kill from high water temperature with photos and reports; the serious economic consequences of year round low flow to electrical generation by Farmington Electrical Department at Navajo Dam, game fish industry, agriculture production, and water quality degradation projected into millions of dollars impact on the Basin, and casts serious doubt the low flow releases would not impair senior water rights as well as junior water rights when the Navajo Reservoir enabling legislation intent and promise that downstream direct flow water rights users would not be impaired by

Implementation Program to benefit downstream endangered fish with exceptionally high water flow rates plus BOR project purposes is imprudent for the support of the DEIS conclusions relying on the low flow test result(s) reported; the State Engineer must remain aware that the spring release from the Navajo Reservoir to build fish habitat or 500 CFS continuous flow at the recovery area (400 CFS is a shortage is called) that may not be based on accepted solid scientific evidence; and these high flows have been a major cause of the shortage experienced in recent years where over 5,100,000 acre feet were released for the fish during 1991 to 2001 that drained Navajo Reservoir equal to over six and one-half times from the BOR end of the year lake elevation down to the NIIP inlet at 5990 feet elevation during that time period preceding the 2002-2004 drought period;

4. be an endorsement of the DEIS, whereas the B.I.D. opposes the DEIS and the fallacious conclusions of the Preferred Alternative or any other information described in the Navajo Dam Operations Environmental Impact Statement, including descriptions and analysis of water rights, river-hydrology, or of any Record of Decision that may be issued on the DEIS conclusion of a 250 CFS year-round minimum Navajo Reservoir release that has not been properly disclosed or negative effects publicly debated that likely will impair downstream water right users during the irrigation season and is likely to be insufficient to adequately serve the B.I.D. ditch's approximately 160 CFS diversion point requirement on the San Juan River as well as impairment to other users diverting from natural river channels down to the confluence of the San Juan and Animas River, and the B.I.D. likely will have an expensive recurring and challenging problem with the upstream natural river channels for low flow and alternating spring release high flow modifications to preserve diversion head works for the foreseeable future from the existing western most river channel during the irrigation season to satisfy the B.I.D. 160 CFS of their water right entitlement combined in the agreement plus July and August 12.5% increase if needed to get water to the end of B.I.D.-operated 43 mile long canal;

5. be an endorsement of the understated percentage specified for B.I.D. irrigation uses as related to its total special levies or fees for acreage served;

 be an endorsement of the San Juan Water Commission approved application for the B.I.D. to transport Animas-La Plata water to the point of beneficial use without the proper carriage water being determined and diverted over and above the permitted water amount;

7. be an endorsement of the Shortage Sharing Committee's rejection of the NM-SEO/ISC representative credible and acceptable solution to the B.I.D.'s concern of the possible and "somewhat" likely DEIS Final Decision and implementation of the 250 CFS minimum release during the July-October time frame of the irrigation season by making a very minor change to 2(c) on page five to read... "maintain a minimum release of 250 CFS during (strike 2005) the non-irrigation season";

 be a precedent for Navajo Dam operations or water administration in the San Juan River Basin in New Mexico in succeeding years; 9. be an agreement as to the validity or applicability of, or to imply an accepted modification to, the San Juan River Basin Recovery Implementation Program's flow recommendations for endangered fish habitat in the San Juan River or any interpretation thereof;

10. establish any cause and effect relationships between any water uses, including water uses described in Section 1 of the Recommendations and water uses not included in Section 1, and stream-flow impacts, water supplies or shortages;

- 11. establish any priorities between a given use of water from the San Juan River and other uses of water from either the San Juan River or its tributaries;
- 12. establish any entitlements to water, including any entitlements of fish to specific in-stream flows;
- 13. alter or amend any pre-existing agreements between parties unless otherwise expressly agreed to by the parties to said agreements;
- 14. waive the sovereign immunity of any Indian tribe; or
- 15. constitute a consent to tribal jurisdiction by any party.
- 16. be a waiver of DEIS Volume 1, Chapter II-8 for additional operational flexibility to provide supplemental flows of unutilized depletions to accommodate any increased CFS release from Navajo Dam required above 250 CFS to get B.I.D.'s amount of water down its side of the existing and future riverbed so the amounts of CFS shown in the 2005 Shortage Sharing Agreement are available for the B.I.D. to divert through the 2005 frrigation season at its existing diversion point in the San Juan River with a minimum of additional river riverbed maintenance, and refers to NM State Statute 72-5-33D that allowed those waters to be set aside for projects such as Navajo Reservoir that states "Nothing in this section shall affect the water rights of any senior appropriators in New Mexico or any Indian tribe."
- 17. be a waiver of NM State Statute 72-5-17 regarding storing excess water over the beneficial use requirements of that water year when any other beneficial user may be affected whether they have a right to store water in Navajo Reservoir or not, and being that B.I.D. has been denied the right under this statute to explore the possibility of obtaining storage rights in Navajo Reservoir by a representative of the NM-SEO/ISC in a letter stating they must first have a contract with BOR, which disregards the B.I.D. rights under New Mexico State Law.
- 18. be a waiver of B.I.D. contention that the BOR does not own any water in Navajo Reservoir but has a NM State Right to store it, where water users only get a right to use the water from the NM-SEO and that right is an annual amount each water
- 19. be a waiver of the B.I.D. position there is no state law requiring a contract with the BOR to have water released from Navajo Reservoir by the NM-SEO to reduce potential impacts on downstream water users ability to take water at the diversion structure by maintaining a higher minimum flow release as stated in Volume I-DEIS Chapter II-24 and 25 where flow recommendations contain flexibility to augment a 250 CFS minimum release per Chapter IV-1 and may be a significant amount of water in any given year and would be released downstream until used for development.
- 20. be an abandonment by the B.I.D. of its support of saving as much water in the Navajo Reservoir where possible each water year, and do not wish to engender

the catastrophic result of no agreement, and the SEO be required to administer the river with the local power plants in risk of first curtailment on water use during the summer is not desirable though unlikely.

21. be a waiver of the B.I.D.'s right and duty to fully inform all other parties, the NM-SEO, and the BOR so they can fully understand our position and lack of money, power, and politics behind it to carve out deals each year to get its entitled water.

22. The endorsement by the B.I.D. is subject to the B.I.D. ditch being able to divert its full entitlement in CFS, as listed in this agreement, as the San Juan River channel flows past its existing diversion structure with minimum channel work. Should minimum flow releases from Navajo Dam impair the B.I.D. ditch such that it cannot get its entitlement of water, the B.I.D. retains the option to withdraw from this agreement.

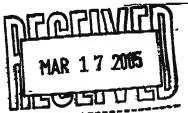
Signed this 15th day of March, 2005

Carroll Cynewford

Name: CARROLL CRAWFORD

Title: CHAIRMAN-BOARD OF DIRECTORS

On Behalf of: BLOOM FIELD IRRIGATION DISTRICT



The undersigned party endorses be Resembled tions for San Juan River Operations and Administration for 26% with its terms; provided that this Endow then implemented by Reclamation and the '. . . Em. implementation of these Recommendar : 48 sh. determination or evidence of, or to establish un of water, (2) be a precedent for Navajo time and dions or water administration in the San Juan River Basin in New Mexico in su. Lexing validity or applicability of, or to imply a accommul modification to, the San Juan River Basin Recovery Implementation Programmentations for endangered fish habitat in the San Juan River or any inhumeters withereof (4) establish any cause and effect relationships between any water uses described in Section 1 of the Recommendations and water user not in incled in Section 1, and streamflow impacts, water supplies or shortages; it stables any priorities between a given use of water from the San Juan River and other sas its tributaries; (6) establish any entitlements of fish to specific instream flows; (7) alter or annual and existing agreements between parties unless otherwise expressly agreed to be the part of to said agreements; (8) waive the sovereign immunity of any Indian tribate (() estitute a consent to tribal jurisdiction by any party.

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Signed this	24 day of January	200_5
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	aurence	
Name:	LAWRENCE T.	' .
Title:	CHALRMAN .	
On Behalf of:	FARMERS MUTURE	rcH

· enter into this Endorsement and If appropriate, a resolution evidencing whom Agreement to be Bound is attached

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04-14-2005 10:20am From-四4/四4/2000 10:30am From-C4-04-2005 01:15pa From-

ENDORSEMENT AND AGREEMENT

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