

SITE: ARAVAIPA CREEK - EAST END  
 STREAM FLOW  
 DISCHARGE : (CFS) WATER  
 WATER YEAR: OCTOBER 1987 TO SEPTEMBER 1988

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					21.0							
2												
3												
4				23.0			20.0	18.0				
5												
6												
7			22.0									
8												
9												
10		22.0										
11												
12	22.0											
13												
14									16.0	15.0		
15					21.0							
16												
17												18.0
18								16.0				
19				25.0			20.0					
20												
21			24.0									
22												
23		21.0										
24												
25												
26												
27												
28	23.0				22.0							
29												
30									17.0			
31								15.0				
MEDIAN	22.5	21.5	23.0	24.0	21.0	0.0	20.0	16.0	16.5	15.0	0.0	18.0
MEAN	22.5	21.5	23.0	24.0	21.3	ERR	20.0	16.3	16.5	15.0	ERR	18.0
MAX	23.0	22.0	24.0	25.0	22.0	ERR	20.0	18.0	17.0	15.0	ERR	18.0
MIN	22.0	21.0	22.0	23.0	21.0	ERR	20.0	15.0	16.0	15.0	ERR	18.0
N	2	2	2	2	3	0	2	3	2	1	0	1

A:\ARAVEAST.WB2

SITE: ARAVAIPA CREEK - EAST END  
 STREAM FLOW  
 DISCHARGE : (CFS) WATER  
 WATER YEAR: OCTOBER 1988 TO SEPTEMBER 1989

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2					9.4			9.4				
3												
4												
5												
6							19.0				23.0	
7												
8												
9										12.0		
10												
11									8.8			
12												
13												
14												
15												
16												
17												
18												
19								15.0				
20												
21												
22												
23												
24												
25									13.0	13.0		
26												
27												13.0
28											14.0	
29												
30												
31												
MEDIAN	0.0	0.0	0.0	0.0	9.4	0.0	19.0	12.2	10.9	12.5	18.5	13.0
MEAN	ERR	ERR	ERR	ERR	9.4	ERR	19.0	12.2	10.9	12.5	18.5	13.0
MAX	ERR	ERR	ERR	ERR	9.4	ERR	19.0	15.0	13.0	13.0	23.0	13.0
MIN	ERR	ERR	ERR	ERR	9.4	ERR	19.0	9.4	8.8	12.0	14.0	13.0
N	0	0	0	0	1	0	1	2	2	2	2	1

A:\ARAVEAST.WB2

SITE: ARAVAIPA CREEK - EAST END  
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 DISCHARGE : (CFS) WATER  
 WATER YEAR: OCTOBER 1989 TO SEPTEMBER 1990

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1							16.0	10.0				
2												
3												
4												
5						14.0						
6		17.0							6.2			17.0
7												
8												
9												
10												
11				16.0								
12												
13												
14												
15							15.0			52.0		
16					16.0							
17												
18												
19												
20												
21												
22			16.0									
23								13.0				
24												
25												
26									8.0			
27		16.0										14.0
28										18.0		
29				16.0								
30												
31												
MEDIAN	0.0	16.5	16.0	16.0	16.0	14.5	14.5	10.0	7.1	35.0	0.0	15.5
MEAN	ERR	16.5	16.0	16.0	16.0	14.5	14.5	10.0	7.1	35.0	ERR	15.5
MAX	ERR	17.0	16.0	16.0	16.0	15.0	16.0	10.0	8.0	52.0	ERR	17.0
MIN	ERR	16.0	16.0	16.0	16.0	14.0	13.0	10.0	6.2	18.0	ERR	14.0
N	0	2	1	2	1	2	2	1	2	2	0	2

A:\ARAVEAST.WB2

SITE: ARAVAIPA CREEK - EAST END  
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 DISCHARGE : (CFS) WATER  
 WATER YEAR: OCTOBER 1990 TO SEPTEMBER 1991

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3		15.0	11.0					32.0				
4												
5												
6												
7								21.0				
8												
9												
10									15.0			
11												
12	14.0										21.9	
13												
14												
15										18.0		
16								22.0				17.0
17												
18		15.0										
19												
20					20.0	21.0						
21		14.0										
22												
23												
24										19.0		
25				17.0								
26												
27												
28							23.0	19.0				
29												
30										16.7		21.8
31												
MEDIAN	14.0	15.0	11.0	17.0	20.0	21.0	27.5	21.0	17.0	17.3	21.9	19.4
MEAN	14.0	14.7	11.0	17.0	20.0	21.0	27.5	20.7	17.0	11.6	21.9	12.9
MAX	14.0	15.0	11.0	17.0	20.0	21.0	32.0	22.0	19.0	18.0	21.9	21.8
MIN	14.0	14.0	11.0	17.0	20.0	21.0	23.0	19.0	15.0	0.0	21.9	0.0
N	1	3	1	1	1	1	2	3	2	3	1	3

A:\ARAVEAST.WB2

SITE: ARAVAIPA CREEK - EAST END  
 STREAM FLOW  
 DISCHARGE : (CFS) WATER  
 WATER YEAR: OCTOBER 1991 TO SEPTEMBER 1992

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1					21.8				22.0			
2												
3												
4												
5												
6												22.8
7		23.0										
8												
9			21.2									
10		22.5						27.4			24.4	
11												
12												
13						23.0				18.8		
14												
15					62.3		20.0		20.9			
16												
17												
18				25.9								
19	18.2											
20			28.7									
21												
22												
23												22.5
24											23.6	
25												
26												
27	21.8						19.4					
28												
29					26.9	26.7				22.9		
30												
31									22.9			
MEDIAN	20.0	22.8	24.9	25.9	26.9	24.9	19.7	27.4	22.0	20.8	24.0	22.6
MEAN	20.0	22.8	24.9	25.9	37.0	24.9	19.7	27.4	21.9	20.8	24.0	22.6
MAX	21.8	23.0	28.7	25.9	62.3	26.7	20.0	27.4	22.9	22.9	24.4	22.8
MIN	18.2	22.5	21.2	25.9	21.8	23.0	19.4	27.4	20.9	18.8	23.6	22.5
N	2	2	2	1	3	2	2	1	3	2	2	2

A:\ARAVEAST.WB2

SITE: ARAVAIPA CREEK - EAST END  
 STREAM FLOW  
 DISCHARGE : (CFS) WATER  
 WATER YEAR: OCTOBER 1992 TO SEPTEMBER 1993

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2						48.8	27.6					
3												
4												
5	20.9											
6		23.3	24.8					20.1	26.5	24.6		
7												
8												
9												
10												
11												
12												36.6
13												
14												
15						35.9						
16												
17												
18											26.7	
19												
20												
21			23.0									
22		22.8			100.4		22.0		29.3			
23				135.0								
24	22.4											
25										28.9		
26												
27												
28												
29												28.6
30				51.3								
31										29.8		
MEDIAN	21.6	23.1	23.9	93.2	100.4	42.3	24.8	20.1	27.9	26.7	28.3	32.6
MEAN	21.6	23.1	23.9	93.2	100.4	42.3	24.8	20.1	27.9	26.7	28.3	32.6
MAX	22.4	23.3	24.8	135.0	100.4	48.8	27.6	20.1	29.3	28.9	29.8	36.6
MIN	20.9	22.8	23.0	51.3	100.4	35.9	22.0	20.1	26.5	24.6	26.7	28.6
N	2	2	2	2	1	2	2	1	2	2	2	2

A:ARAVEAST.WB2

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 DISCHARGE : (CFS) WATER  
 WATER YEAR: OCTOBER 1993 TO SEPTEMBER 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		30.8										
2												
3												
4												
5												
6												
7												
8												
9								20.9				
10		26.2	29.2		34.0		25.1		17.7	15.7	22.0	
11				27.0		26.1						18.0
12												
13	27.4											
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24			29.1	27.7								
25		28.5			25.3	28.7		25.0	17.0	16.9		19.6
26											20.0	
27							24.6					
28												
29												
30												
31												
MEDIAN	27.4	28.5	29.1	27.3	29.7	27.4	24.8	22.9	17.4	16.3	21.0	18.8
MEAN	27.4	28.5	29.1	27.3	29.7	27.4	24.8	22.9	17.4	16.3	21.0	18.8
MAX	27.4	30.8	29.2	27.7	34.0	28.7	25.1	25.0	17.7	16.9	22.0	19.6
MIN	27.4	26.2	29.1	27.0	25.3	26.1	24.6	20.9	17.0	15.7	20.0	18.0
N	1	3	2	2	2	2	2	2	2	2	2	2

A:VARAVEAST.WB2

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 STREAM FLOW  
 DISCHARGE : (CFS) WATER  
 WATER YEAR: OCTOBER 1994 TO SEPTEMBER 1995

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1												
2												
3												
4												
5												
6												
7												
8												
9												
10	17.7	18.9	24.3	34.9	25.1	29.5	28.2					
11								24.4				
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25	18.4	20.8			35.0							
26			24.3	27.6		27.5	26.6					
27												
28												
29												
30												
31												
MEDIAN	18.0	19.8	24.3	31.2	30.0	28.5	27.4	24.4	0.0	0.0	0.0	0.0
MEAN	18.0	19.8	24.3	31.2	30.0	28.5	27.4	24.4	0.0	0.0	0.0	0.0
MAX	18.4	20.8	24.3	34.9	35.0	29.5	28.2	24.4	ERR	ERR	ERR	ERR
MIN	17.7	18.9	24.3	27.6	25.1	27.5	26.6	24.4	ERR	ERR	ERR	ERR
N	2	2	2	2	2	2	2	1	0	0	0	0

A:\ARAVEAST.WB2

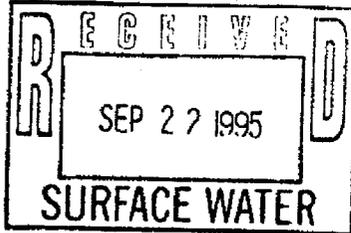


United States Department of the Interior  
BUREAU OF LAND MANAGEMENT

Safford District Office  
711 14th Avenue  
Safford, AZ 85546  
(520) 428-4040



In reply refer to:  
7250 (045)



September 21, 1995

Mr. Joe B. Stuart  
Manager, Surface Water Rights Unit  
Operations Division  
Arizona Department of Water Resources  
500 North Third Street  
Phoenix, Arizona 85004

Dear Mr. Stuart:

Enclosed is a completed Proof of Appropriation of Water with additional legal description, Affidavits of Appropriator and Witness, compilation of Instantaneous streamflow measurements by month and year, and the summary of the flows. This documentation is in compliance with the stipulations set forth in permit number 33-87114, an instream flow water right for Aravaipa Creek.

Please charge the fee required for issuance of the Certificate of Water Right (a sum of \$50.00) to the Safford District's fee credit account, FCA-3.

If there are any questions about the information submitted, please contact Delbert Molitor at the number above.

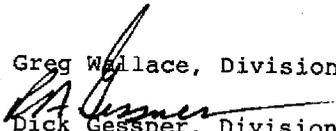
Sincerely,

Margaret Jensen  
Gila Area Manager

Enclosures (4)

DEPARTMENT OF WATER RESOURCES  
OPERATIONS DIVISION

MEMORANDUM

TO: Greg Wallace, Division Chief, Hydrology  
FROM:  Dick Gessner, Division Chief, Operations  
DATE: March 27, 1989  
SUBJECT: Permit to Appropriate No. 33-87114

The above referenced permit was issued to the BLM on March 17, 1989 for an in-stream flow use on Aravaipa Creek. A copy of the permit is attached. Stipulation 9 of the permit requires BLM to maintain records of flows measured at the East end of the instream flow area by using a gauge and installation approved by DWR.

By letter of March 7 and March 13 (copies attached), the BLM has presented DWR with information pertaining to their current East end gauge and requested an on-site meeting to inspect the gauge, its installation and operation. The BLM is most anxious to obtain DWR approval for their gauge and methodology to immediately begin to comply with Stipulation 9 of the permit.

It is requested that you provide a person or persons from your staff who have the necessary expertise to inspect, evaluate and make a recommendation regarding the BLM proposed gauge and its operation. It is anticipated that a meeting with BLM representatives and an on-site inspection will be necessary.

At your earliest convenience, please inform me of the member of your staff who will be the point of contact for this project.

PERMIT

Application No. 33-87114

Permit No. 33-87114

This is to certify that the Department of Water Resources has examined and approved this application and grants to the applicant, United States Department of the Interior, Bureau of Land Management, pursuant to the provisions of Arizona Revised Statutes §45-151 et. seq., a permit to appropriate surface water of Aravaipa Creek subject to the following terms:

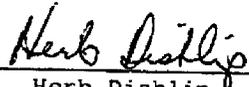
1. Source: Public waters flowing in Aravaipa Creek, a tributary of the San Pedro River.
2. Uses and amounts: Recreation and wildlife, including fish - ten thousand eight hundred and forty acre-feet per annum expressed as monthly averages of continuous flows measured in cubic feet per second distributed for each month as follows:

Month	J	F	M	A	M	J	J	A	S	O	N	D
Average CFS												
Daily Flow	20	25	20	10	10	9	10	20	11	15	10	20

3. Points of diversion and places of use: Water will not be diverted from the natural channel. Beneficial use will occur instream along the meandering course of Aravaipa Creek. The instream use will start at a point within the Northeast quarter (NE¼) of the Southwest quarter (SW¼), Section 19, Township 6 South, Range 19 East, Graham County and continuing through the main stem of Aravaipa Creek and ending at a point within the Southwest quarter (SW¼) of the Southeast quarter (SE¼), Section 13, Township 6 South, Range 17 East, Gila and Salt River Base and Meridian, Pinal County, Arizona.
4. There shall be no impoundments of public waters nor interference with the natural flow of Aravaipa Creek.
5. There shall be no consumptive use of public waters other than is caused by the natural habitat (flora and fauna).
6. There shall be no degradation of water quality by reason of the Permittee's use of these public waters other than as caused by the natural habitat.
7. There shall be no interference with nor detrimental effect upon prior vested rights as a result of the permitted instream use.

8. The date of priority of this permit is June 1, 1981.
9. The Permittee shall, commencing immediately, maintain a record of the instream use of Aravaipa Canyon. The flow shall be measured at the East Aravaipa gauging station where Aravaipa Creek enters the Aravaipa Wilderness Area. The type of gauge and its installation shall be approved by the Department of Water Resources. A minimum of two flow measurements shall be taken each month and routine gauging station maintenance shall be performed weekly. The record of instream flows shall be submitted to the Department of Water Resources with the Proof of Appropriation which shall be filed not earlier than July 1, 1994 nor later than July 1, 1995.

Dated this 17th day of March, 1989.



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Herb Dishlip  
Deputy Director  
Water Management



March 17, 1989

Bureau of Land Management  
Safford District Office  
Attn: Frank Rowley  
425 E. 4th Street  
Safford, Arizona 85546

ARIZONA  
DEPARTMENT  
OF WATER  
RESOURCES

Rose Mofford, Governor  
N. W. Plummer  
Director

15 South 15th Avenue  
Phoenix, Arizona 85007

Re: Permit to appropriate Public Waters No. 33-87114

Dear Mr. Rowley:

Your application for appropriative permit has been approved. Enclosed please find the approved permit.

Enclosed are forms titled Proof of Appropriation of Water and Affidavit of Appropriator. These two forms must be completed and filed with the Department of Water Resources for each permit after the means of diversion or storage have been constructed and the appropriated water has been applied to the permitted beneficial use. The Affidavit of Appropriator must be notarized and supported by the affidavit of two witnesses.

The Proof of Appropriation of Water is an important document which should show the amount of water beneficially used. Please answer each applicable question completely, carefully and correctly after reviewing the terms of your permit, the application and any information which you have compiled regarding this water use. You may submit attachments with the Proof.

The information set forth in the Proof will be reviewed prior to the issuance of a Certificate of Water Right. This review may include a field examination of the appropriation.

Very truly yours,

A handwritten signature in cursive script that reads "Lawrence A. Ramsey".

Lawrence A. (Al) Ramsey  
Section Manager  
Surface Water/Adjudication  
Telephone (602) 542-1581

LAR:rh

Enclosures

USAV-00005993



# United States Department of the Interior

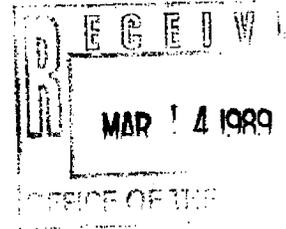
BUREAU OF LAND MANAGEMENT  
SAFFORD DISTRICT OFFICE  
425 E. 4TH STREET  
SAFFORD, ARIZONA 85546  
(602) 428-4040



IN REPLY REFER TO:

7250  
(043)

March 13, 1989



Mr. N.W. Plummer  
Arizona Department of Water Resources  
15 S. 15th Avenue  
Phoenix, Arizona 85007

Dear Mr. Plummer:

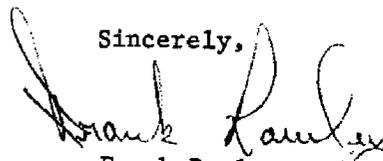
In reference to the draft permit for Aravaipa Creek, Permit No. 33-87114, concerning the issuance of a permanent permit, please charge the required fee of \$50.00 to our fee credit account, Account No. FC-3.

A description of the gaging station located on the east end of Aravaipa Wilderness Area is as follows:

A 24 inch diameter helical culvert pipe is erected vertically over the stream channel. The pipe is constructed of 12 gauge galvanized steel and is dredged two feet into the streambed. The pipe is attached and braced to the rock wall with water flowing around the well. Three doors allow access. A steel platform is attached to the upper end of the culvert, approximately 12 feet above normal flow. A steel box is fastened to the platform with hinges and hasp. The box flips back to reveal an A-71 Leupold and Stevens recorder. The flow is monitored with a ten inch float connected to a continuous chart roll of 2.4 inch movement per day. The chart is removed quarterly. The staff gage is placed inside the stilling well, because the life expectancy of any staff gage attached to the rock wall is the next big flood.

If there are any questions on the material contained in this letter, please contact Del Molitor, District Hydrologist.

Sincerely,

  
Frank Rowley  
Acting District Manager



# United States Department of the Interior

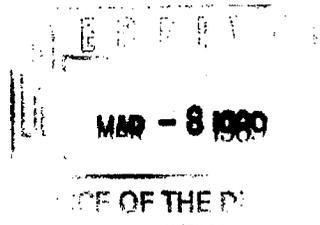
BUREAU OF LAND MANAGEMENT  
SAFFORD DISTRICT OFFICE  
425 E. 4TH STREET  
SAFFORD, ARIZONA 85546  
(602) 428-4040



IN REPLY REFER TO:  
7250  
(044)

March 7, 1989

Mr. C. Laurence Linser, Acting Director  
Department of Water Resources  
99 E. Virginia Ave.  
Phoenix, Arizona 85004



Dear Mr. Linser:

We have reviewed the draft permit to appropriate surface water for instream flow for Aravaipa Creek, Permit No. 33-87114, and provide the following comments:

Stipulation 2. Change wording as follows:

"Ten thousand eight hundred and forty acre-feet per annum expressed as monthly averages of daily continuous flows, measured in cubic feet per second, which are distributed for each month as follows:...."

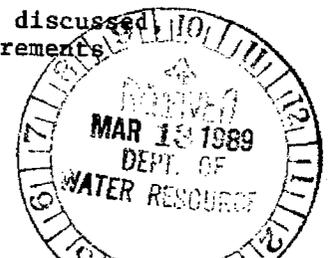
Stipulation 6. The wording of this should be changed to reflect the current recreational use of the canyon. The present stipulation could be interpreted to exclude recreational use of the canyon, as impacts are not "caused by the natural habitat" as stated in the current wording. An acceptable revision would be as follows:

"The water quality of the creek will be maintained at its current high standard."

Aravaipa Wilderness is used for hiking on a daily basis. The creek is managed under a water quality monitoring plan, and levels of bacteria are regularly measured to ensure that adverse impacts of recreational use are minimized.

The BLM is currently studying water quality parameters in Aravaipa Creek in support of its upcoming nomination as a "Unique Water." This designation, once approved by the Arizona Department of Environmental Quality, will further serve to protect the excellent water quality in the creek.

Stipulation 9. We have no problem with measuring the flow at the East End of Aravaipa Creek, however, we have serious concerns about the accuracy of that gauge. To this end, we request that an on-site coordination meeting be attended by Arizona Department of Water Resources hydrologists, The Nature Conservancy staff at Aravaipa, and BLM specialists involved with the measurements. At this meeting, the current placement of the gauge can be discussed and remedial actions needed to ensure the accuracy of future measurements.



USAV-00005995

taken by the gauge will be suggested. BLM will continue to measure streamflow twice each month. This information and the gauge data will be collected for a 5-year period and submitted to ADWR between July 1, 1994 and July 1, 1995.

Sincerely,



Ray A. Brady  
District Manager



# United States Department of the Interior

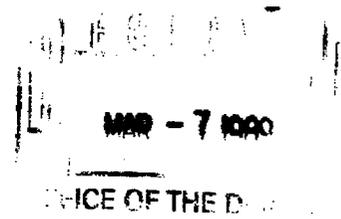
BUREAU OF LAND MANAGEMENT  
SAFFORD DISTRICT OFFICE  
425 E. 4TH STREET  
SAFFORD, ARIZONA 85546  
(602) 428-4040



IN REPLY REFER TO:  
7250  
(044)

March 3, 1989

Mr. C. Laurence Linser, Acting Director  
Department of Water Resources  
99 E. Virginia Ave.  
Phoenix, Arizona 85004



Dear Mr. Linser:

We have reviewed the draft permit to appropriate surface water for instream flow for Aravaipa Creek, Permit No. 33-87114, and provide the following comments:

Stipulation 2. Change wording as follows:

"Ten thousand eight hundred and forty acre-feet per annum expressed as monthly averages of daily continuous flows, measured in cubic feet per second, which are distributed for each month as follows:...."

Stipulation 6. The wording of this should be changed to reflect the current recreational use of the canyon. The present stipulation could be interpreted to exclude recreational use of the canyon, as impacts are not "caused by the natural habitat" as stated in the current wording. An acceptable revision would be as follows:

"The water quality of the creek will be maintained at its current high standard."

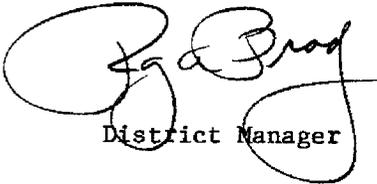
Aravaipa Wilderness is used for hiking on a daily basis. The creek is managed under a water quality monitoring plan, and levels of bacteria are regularly measured to ensure that adverse impacts of recreational use are minimized.

The BLM is currently studying water quality parameters in Aravaipa Creek in support of its upcoming nomination as a "Unique Water." This designation, once approved by the Arizona Department of Environmental Quality, will further serve to protect the excellent water quality in the creek.

Stipulation 9. We have no problem with measuring the flow at the East End of Aravaipa Creek, however, we have serious concerns about the accuracy of that gauge. To this end, we request that an on-site coordination meeting be attended by Arizona Department of Water Resources hydrologists, The Nature Conservancy staff at Aravaipa, and BLM specialists involved with the measurements. At this meeting, the current placement of the gauge can be discussed, and remedial actions needed to ensure the accuracy of future measurements

taken by the gauge will be suggested. BLM will continue to measure streamflow twice each month. This information and the gauge data will be collected for a 5-year period and submitted to ADWR between July 1, 1994 and July 1, 1995.

Sincerely,



Handwritten signature of G. A. Brad in black ink, consisting of a large 'G' and 'A' followed by 'Brad'.

District Manager



ARIZONA  
DEPARTMENT  
OF WATER  
RESOURCES

Rose Mofford, Governor  
N. W. Plummer  
Director

15 South 15th Avenue  
Phoenix, Arizona 85007

February 21, 1989

Bureau of Land Management  
Safford District Office  
425 East 4th Street  
Safford, Arizona 85546

RE: Application for Permit to Appropriate Public Water No. 33-87114

Dear Sir:

The Department of Water Resources is pleased to forward the enclosed letter from San Carlos Irrigation and Drainage District, on behalf of Riney B. Salmon, III, withdrawing their protest of the above referenced application.

Very truly yours,

A handwritten signature in cursive script that reads "Lawrence A. Ramsey".

Lawrence A. (Al) Ramsey  
Section Manager  
Surface Water/Adjudication  
Telephone (602) 542-1581

LAR:rh

Enclosure

USAV-00005999

CHARLES L. STROUSS, JR.  
WILLIAM T. BIRMINGHAM  
JOHN S. HOBBS  
JOHN R. CHRISTIAN  
TIMOTHY W. BARTON  
RINEY B. SALMON, II  
GARY G. KELTNER  
CHARLES E. JONES  
LEE E. ESCH  
RICHARD L. LASSEN  
T. PATRICK FLOOD  
W. MICHAEL FLOOD  
I. DOUGLAS DUNPACE  
RONALD H. MOORE  
GARY L. STUART  
M. BYRON LEWIS  
MICHAEL A. BEALE  
STEPHEN A. MYERS  
K. THOMAS FINKE  
DAVID L. WHITE  
JOHN G. SESTAK, JR.  
JOHN B. WELDON, JR.  
DIANE K. GEIMER  
JAMES R. HUNTWORK

GERRIT M. STEENBLIK  
GERALD W. ALSTON  
PHILIP J. McDONNELL  
RITA A. MEISER  
JOHN A. MICHAELS  
JEFFERSON L. LANKFORD  
GEOFFREY R. HAMLIN  
BARRY E. LEWIN  
CAROL H. SARAKI  
DAVID J. ESTES  
ANN M. DUMENIL  
JAY A. FRADKIN  
DONN G. KESSLER  
GLENN J. CARTER  
RICHARD C. ONSAGER  
H. CHRISTIAN BODE  
MARK E. KAROLCZYK  
STEPHEN E. CROFTON  
ANNE L. KLEINDENST  
ROBERT J. BRADY  
JAMES M. ACKERMAN  
DONALD J. OPPENHEIM  
GEORGE M. ESAHAK  
ROBERT J. WERNER

**JENNINGS, STROUSS & SALMON**  
ATTORNEYS AT LAW

TELEPHONE (602) 262-5911

TELECOPY (602) 253-3255

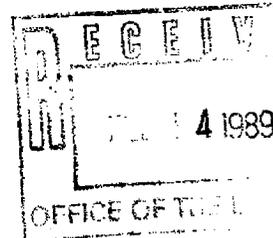
WRITER'S DIRECT LINE

262-5811

MAURICE PORTLEY  
MUEL L. MOORE  
MICHAEL R. PALUMBO  
ELIZABETH ANN RIEKE  
BRIAN E. DITSCH  
JOHN H. ISHIKAWA  
BRIAN N. SPECTOR  
CAROL A. CLIFF  
MARK A. MAHONEY  
LEO L. MILLER  
MICHAEL J. O'CONNOR  
JON D. SCHNEIDER  
ROBERT E. COLTIN  
RUSSELL C. BROWN  
FREDERICK M. CUMMINGS  
WARREN C. KOTZMANN  
SCOTT K. OBERG  
GREGORY K. STAPLEY  
KENT E. CATTANI  
MIKOI SUE YITZCHAKI  
SANDRA R. KANE  
TRACY A. GROWER  
KATHERINE M. COOPER  
JOHN J. EGBERT

MATTHEW D. KLEIFIELD  
LISA M. MCKNIGHT  
DIANE R. NEFF  
PHILIP G. MITCHELL  
JAMES O. EHINGER  
WENDY DANIELSON WOODROW  
PRESTON H. LONGINO, JR.  
JOHN R. BECKER  
NANCY J. TIMMERMAN  
JOSEPH A. DRAZEK  
STEPHEN B. WHITE  
DANIEL H. BERGIN  
SEAN C. CHAPMAN  
CHRISTOPHER G. STUART  
SARAH J. SHOWARD  
  
OF COUNSEL  
FRANK B. CAMPBELL, JR.  
CLARENCE J. DUNCAN  
NICHOLAS UDALL  
EARL F. GLENN, JR.  
ROBERT E. HURLEY

February 6, 1989



Mr. N. W. Plummer  
Director  
Department of Water Resources  
15 South 15th Ave.  
Phoenix, Arizona 85007

RE: Protest of San Carlos Irrigation and Drainage  
District to Application to Appropriate Public  
Waters No. 33-87114

Dear Mr. Plummer:

The San Carlos Irrigation and Drainage District ("the District") hereby withdraws its protest to Application No. 33-87114 filed by the Bureau of Land Management ("BLM") to appropriate the waters of Aravaipa Creek for recreation and wildlife purposes.

This withdrawal is made upon the condition that any permit to appropriate or certificate of water right granted to the BLM for Aravaipa Creek will expressly and unequivocally state that no diversions, no impoundments nor any other type of interference with the natural flow of Aravaipa Creek, no consumptive use other than by the natural flora and fauna, no degradation of water quality and no interference with or adverse effect upon vested rights are authorized by the permit or certificate. The language on the draft permit forwarded to me by Richard A. Gessner by letter dated February 1, 1989, addresses these concerns in an acceptable manner.

In determining whether to withdraw its protest, the District carefully evaluated whether granting the application would conflict with its vested rights or would be against the

Mr. N. W. Plummer  
February 10, 1989  
Page 2

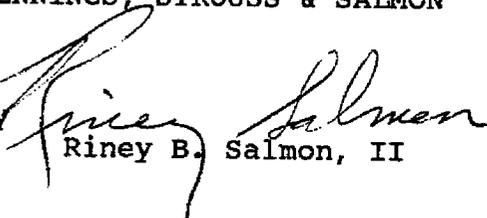
interests and welfare of the public. See A.R.S. § 45-153.A. The District believes that issuance of large numbers of instream rights has the potential to prevent or obstruct planned or future exchanges of water that would foster the full and most economical use of Arizona's water supplies, including CAP water. We believe that such a result would be contrary to this state's commitment to maximum utilization of those supplies and would jeopardize the welfare of this state and its citizens.

Although we can foresee no circumstance under which the application at issue would prevent any reasonably foreseeable exchange, we will scrutinize any future applications with this concern in mind. Furthermore, we believe the public interest criterion in A.R.S. § 45-153.A requires the Department to deny any application that would adversely impact a planned or reasonably foreseeable exchange designed to maximize the use of Arizona's water supplies.

Sincerely,

JENNINGS, STROUSS & SALMON

By

  
Riney B. Salmon, II

EAR/jmj

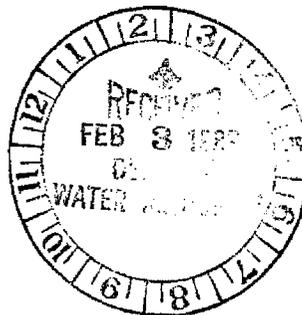
cc: Frank Rowley, Bureau of Land Management  
Lawrence A. Ramsey, Arizona Department of Water Resources  
William D. Swan, Office of the Field Solicitor  
San Carlos Irrigation & Drainage District

DEPARTMENT OF WATER RESOURCES  
HYDROLOGY DIVISION  
SPECIAL STUDIES

MEMORANDUM

TO: Al Ramsey  
THRU: Steven Szyprowski *S.S. 2/2/89*  
FROM: T. Perry *J.*  
DATE: February 3, 1989  
SUBJECT: Aravaipa Creek ISF Application No. 33-87114

Additional information supplied by the applicant in response to our request is sufficient to support hydrologic technical review of the application for the requested flows. If you or your staff have any further questions, please don't hesitate to call.



33-87114

INCOMING MAIL  
WATER MANAGEMENT

DATE RECEIVED: 1-23-89

REQUESTED ACTION:

Bishop \_\_\_\_\_  
Phoenix AMA \_\_\_\_\_  
Tucson AMA \_\_\_\_\_  
Pinal AMA \_\_\_\_\_  
Prescott AMA \_\_\_\_\_  
 Operations *FR* - 1-25-89 \_\_\_\_\_  
Planning \_\_\_\_\_  
Louise \_\_\_\_\_

Circulate  
 Draft Response by \_\_\_\_\_ (date)  
 For Your Info.  
 Review/Comments  
 File \_\_\_\_\_  
\_\_\_\_\_

NOTES:

*To Tom Perry*

*Tom, 1-25-89  
Call me if you  
have questions  
about this.  
A.R.*



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
ARIZONA STATE OFFICE  
3707 N. 7TH STREET  
PHOENIX, ARIZONA 85014



IN REPLY REFER TO:  
7250 (932)

January 18, 1989

Mr. Herb Dishlip, Deputy Director  
Water Management  
Arizona Department of Water Resources  
15 South 15th Avenue  
Phoenix, Arizona 85007

Re: Application for Permit to Appropriate Public Waters No. 33-87114

Dear Mr. Dishlip:

At the Aravaipa Creek instream flow water rights meeting held on December 14, 1988, DWR outlined three requirements for the issuance of an instream flow permit to the Bureau of Land Management (BLM) for the above application. As you recall, the requirements made of BLM were (a) perform a correlation analysis of BLM data and USGS streamflow data for Aravaipa Creek, (b) submit data from the 1982 U.S. Fish and Wildlife Service instream flow hydraulic model simulation and (c) provide documentation of our effort to have the protest by San Carlos Irrigation and Drainage District withdrawn. We are transmitting the enclosed results of the two data requirements discussed at the meeting (see enclosures). The third requirement has also been completed and will be sent to you in a separate letter by our Safford District Office. Brief explanations of the data analyses are provided with each enclosure.

Please extend our thanks to Tom Perry, of your Hydrology Division, for lending his assistance to our staff on the data correlation analysis. If you have any questions regarding the enclosures, contact Dan McGlothlin of my staff at 241-5512.

Sincerely,

Phillip D. Moreland  
Acting Deputy State Director  
Lands and Renewable Resources

Enclosures

RECEIVED  
JAN 23 1989  
WATER RESOURCES

USAV-00006004



January 26, 1989

San Carlos Irrigation and Drainage District  
P.O. Box 218  
Coolidge, Arizona 85228

ARIZONA  
DEPARTMENT  
OF WATER  
RESOURCES

Rose Mofford, Governor  
N. W. Plummer  
Director

RE: Application for Permit to Appropriate Public Waters No. 33-87114

15 South 15th Avenue  
Phoenix, Arizona 85007

Dear Sir:

Enclosed is a copy of the response by The Bureau of Land Management to your protest of the referenced application.

Please review the response to your protest carefully and determine if BLM has provided sufficient information to assure you that your claimed water right will not be adversely impacted by the applicant's filing.

Whatever your decision, please inform the Department in writing, providing an original and one copy, with a copy of your letter to The Bureau of Land Management.

Very truly yours,

A handwritten signature in cursive script that reads "Lawrence A. Ramsey".

Lawrence A. (Al) Ramsey  
Section Manager  
Surface Water/Adjudication  
Telephone (602) 542-1581

LAR:im

Enclosure

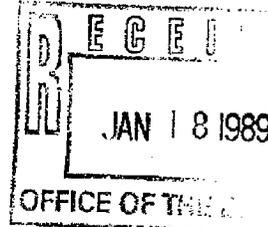
cc: Bureau of Land Management

USAV-00006005



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
SAFFORD DISTRICT OFFICE  
425 E. 4th Street  
Safford, Arizona 85546  
(602) 428-40404



IN REPLY REFER TO:

7250 (932)  
(040)

January 13, 1989

Mr. N.W. Plummer, Director  
Arizona Department of Water Resources  
15 South 15th Avenue  
Phoenix, Arizona 85007

RE: Application for Permit to Appropriate Public Waters No. 33-87114

Dear Mr. Plummer:

The Bureau of Land Management (BLM) hereby replies to the letter dated November 17, 1988, from the protestant San Carlos Irrigation and Drainage District (SCIDD) regarding the subject application. This letter is presented in conformance with the request of Mr. Lawrence A. Ramsey, of your staff, in his letter dated November 22, 1988 to BLM.

The BLM replies to the SCIDD protest as follows:

1. Conflict with vested rights. The protestant asserts that the proposed application conflicts with the vested rights of landowners within the San Carlos Irrigation and Drainage District as part of the San Carlos Federal Irrigation Project. These rights are for the irrigation of lands within the Project as adjudicated in the Gila Decree of 1935. Waters of the Gila River and its tributaries are stored, diverted and then placed to beneficial use upon lands within the Project. Aravaipa Creek is tributary to the San Pedro River which joins the Gila River at a point below San Carlos Reservoir, which is the major storage reservoir for the San Carlos Project. The place of beneficial use in the BLM application is above the Project's point of diversion at Ashurst-Hayden diversion dam.

Under the rules for appropriation of water, rights for diversions which are junior to downstream appropriators must be administered so that the junior right does not impair the senior rightholder's ability to realize the full measure of its right, to the possible exclusion of the junior rightholder's use of the stream in water-short years. Accordingly, rights for new uses that are located above prior vested rights are subject to the availability of flows in excess of downstream rights.

USAV-00006006

With this application, however, the BLM is proposing to appropriate a portion of the normal (or base) flow of Aravaipa Creek for maintaining the existing wildlife, fishery and recreation uses of the stream within the Aravaipa Canyon Wilderness. The proposed right should not be construed to be a new use under the above rule of appropriation, nor should it be viewed as a consumptive use which does not return water to the system. Any right granted under this application would be junior to the protestant's right and would be subject to the above rule of appropriation. In addition, since the right would reflect a non-consumptive use, there will be no actual conflict with the protestant's existing uses.

In effect, a recognized right for instream flows would serve both BLM and the Project's needs by ensuring the continuance of flows through the wilderness area downstream to the protestant's point of diversion. Thus, we believe this application supports, rather than conflicts with, the vested rights of the protestant.

2. Beneficial Use. The BLM has extensively studied and documented the resource values, including fish, wildlife and recreation, that constitute the beneficial uses of stream flows stated in our application. We have provided the Department of Water Resources with substantial documentation in support of the application and we are continuously monitoring the key resource uses of Aravaipa Creek in fulfillment of our own management obligations in the wilderness area.

3. Interest and Welfare of the Public. We believe that the issuance of a right for instream flow in Aravaipa Creek advances the interest and welfare of the public. There is virtually no public disagreement, that we are aware of, with the BLM's mission to protect and preserve the unique values of Aravaipa Canyon Wilderness. Most of the values, upon which Congress based its designation of this wilderness, are entirely dependent on the existing flows in Aravaipa Creek. In order to preserve these values, thereby protecting the public's interest, instream uses must be legally protected in the wilderness. A denial of the application would constitute a rejection of the instream flow principle under Arizona law and would be contrary to the public's will for protecting this wilderness, as evidenced by the recent federal legislation.

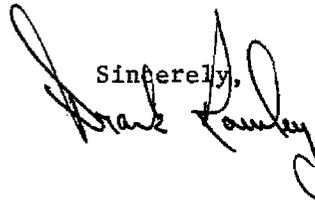
4. Negotiation of Resolution. The BLM has diligently pursued resolutions to the two protests filed against our application. Our efforts are evidenced in two ways: (1) in the recent request (see Enclosure 1) to withdraw the protest filed by the protestant San Carlos Irrigation Project dated October 13, 1988 and (2) in our letter dated November 30, 1988 (see Enclosure 2) to the San Carlos Irrigation and Drainage District which explains the purpose and intent of the application. We met with the SCIDD Board of Directors at their general board meeting on January 5, 1989 to further discuss their protest, provide information about instream flow, and ask them to withdraw their protest.

Through our contacts with SCIDD, we believe that instream flow is not the principle concern in this protest. From our communication with SCIDD's General Manager, there appears to be a basic acceptance of this application insofar that it does not represent a diversion for new uses. The main concern over our application appears to be related to a water right exchange issue which is irrelevant to this filing. Simply stated, the protestant believes

that instream flows for Aravaipa Creek are best protected by means other than by this proposed appropriation. While alternative processes may be available to the BLM for providing the necessary flows, this reasoning does not provide an acceptable base for protesting our application.

In conclusion, the BLM has effectively responded to the points of concern raised by the protestant SCIDD. Clearly, this instream flow request does not interfere with the vested rights of the Project. We believe the application meets all statutory conditions for approval as outlined in A.R.S. 45-153, criteria for approval or rejection of applications. For the reasons stated above, we respectfully request that you disregard the protest of the San Carlos Irrigation and Drainage District and grant BLM a permit to appropriate waters of Aravaipa Creek.

Sincerely,



Frank Rowley  
Acting District Manager

Enclosures: 2

- 1 - San Carlos Irrigation Project Letter to Lawrence A. Ramsey (1 p)
- 2 - Bureau of Land Management Letter to Douglas D. Mason (2 pp)

cc: Field Solicitor's Office  
Arizona State Office (932)  
Douglas Mason, San Carlos Irrigation and Drainage District  
Dan Campbell, The Nature Conservancy

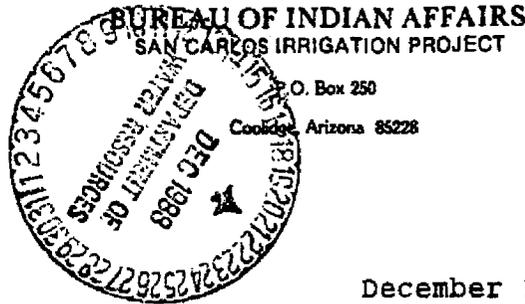


United States Department of the Interior

RECEIVED  
B.L.M. AZ STATE OFFICE

DEC 23 1988

7:45 A.M.  
PHOENIX, ARIZONA



IN REPLY REFER TO:

(602) 723-5439

December 19, 1988

Mr. Lawrence A. Ramsey  
Section Manager  
Surface Water/Adjudication  
Arizona Department of Water Resources  
99 E. Virginia Avenue  
Tucson, Arizona 85004

Subject: Application for Permit to Appropriate  
Public Waters No. 33-87114

DSU(930)L&RR	Date/Int.
Chief(931)	_____
Realty Spec.	_____
Archeologist	_____
Recreation	_____
Wilderness	_____
Plng. & Env.	_____
Writer/Editor	_____
Chief(932)	12/27
Hydrologist	1/3
Range Con.	_____
Wildlife Bio.	_____
WtB/Forestry	_____
Secretary	_____
_____	_____
_____	_____
Action	Info

Dear Mr. Ramsey:

Based upon a review of the available material and information provided by Mr. William Swan of the Field Solicitors Office. The San Carlos Irrigation Project agrees to withdraw its protest on Application No. 33-87114 for instream flow in Aravaipa Creek.

Should you have questions please call.

Sincerely,

Acting Project Engineer

cc: Ray A. Brady, Bureau of Land Management  
cc: Dan McGlothlin, BLM - state office 12-21-88

Enclosure 1



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT SAFFORD DISTRICT OFFICE

425 E. 4th Street  
Safford, Arizona 85546

(602) 428-4040

IN REPLY REFER TO:

7250  
(044)

November 30, 1988

Mr. Douglas D. Mason  
General Manager  
San Carlos Irrigation and Drainage District  
P.O. Box 218  
Coolidge, Arizona 85228

Dear Mr. Mason:

We have received the San Carlos Irrigation and Drainage District's protest of Application No. 33-87114 for instream flow in Aravaipa Creek.

This is not a new application, but merely a reposting that was necessitated by a clerical error on the original application. The initial posting in 1981 was not protested by the San Carlos Irrigation and Drainage District (SCIDD), and the revised posting does not increase the amount of water requested.

Water will not be diverted from Aravaipa Creek, but instead would be allowed to flow through the canyon, supporting the native fish and wildlife. It is our position that, if the Department of Water Resources grants this instream flow right to BLM, the security of water users further downstream, such as SCIDD, would be enhanced. The result of this application will place the BLM in the position where we could protest any new diversion upstream while diverting no water ourselves. This would benefit your irrigation district by guaranteeing that at least 10,840 acre-feet per year of flow exit the BLM wilderness.

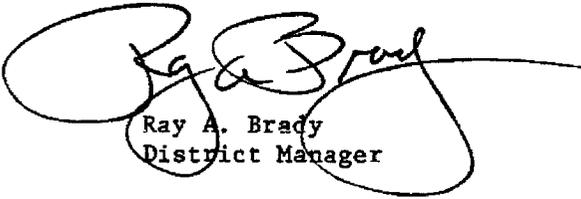


Enclosure 2-1

USAV-00006010

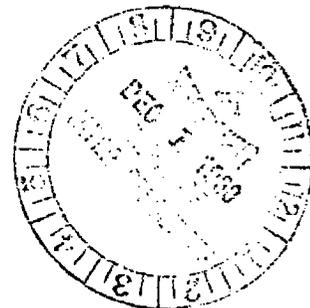
We ask that you withdraw your protest of this application based on the above clarification. If you wish further details, feel free to call Bill Swan, Interior Solicitor, in Phoenix at 261-4756, or me at the above number.

Sincerely,



Ray A. Brady  
District Manager

cc: Lawrence A. (Al) Ramsey  
Surface Water/Adjudication  
Arizona Department of Water Resources  
15 South 15th Avenue  
Phoenix, Arizona 85007



Enclosure 2-2



United States Department of the Interior



BUREAU OF INDIAN AFFAIRS  
SAN CARLOS IRRIGATION PROJECT

P.O. Box 250

Coolidge, Arizona 85228

IN REPLY REFER TO:

(602) 723-5439

December 19, 1988

Mr. Lawrence A. Ramsey  
Section Manager  
Surface Water/Adjudication  
Arizona Department of Water Resources  
99 E. Virginia Avenue  
Tucson, Arizona 85004

Subject: Application for Permit to Appropriate  
Public Waters No. 33-87114

Dear Mr. Ramsey:

Based upon a review of the available material and information provided by Mr. William Swan of the Field Solicitors Office. The San Carlos Irrigation Project agrees to withdraw its protest on Application No. 33-87114 for instream flow in Aravaipa Creek.

Should you have questions please call.

Sincerely,

Acting Project Engineer

cc: Ray A. Brady, Bureau of Land Management

cc: Dan McGlothlin, BLM - state office 12-21-88



ARIZONA  
DEPARTMENT  
OF WATER  
RESOURCES

Rose Mofford, Governor  
C. Laurence Linser,  
Acting Director

15 South 15th Avenue  
Phoenix, Arizona 85007

December 27, 1988

Bureau of Land Management  
Safford District Office  
425 East 4th Street  
Safford, Arizona 85546

RE: Application for Permit to Appropriate Public Waters No. 33-87114

Dear Sir:

Enclosed please find a copy of a letter withdrawing a protest of the referenced application submitted by J. Heartz of the Bureau of Indian Affairs.

Very truly,

A handwritten signature in cursive script that reads "Lawrence A. Ramsey".

Lawrence A. (Al) Ramsey  
Section Manager  
Surface Water/Adjudication  
Telephone (602) 542-1581

LAR:im

Enclosure

USAV-00006013



ARIZONA  
DEPARTMENT  
OF WATER  
RESOURCES

Rose Mofford, Governor  
C. Laurence Linser,  
Acting Director

15 South 15th Avenue  
Phoenix, Arizona 85007

December 1, 1988

Douglas D. Mason  
General Manager  
San Carlos Irrigation and Drainage District  
P.O. Box 218  
Coolidge, Arizona 85228

RE: Application for a Permit to Appropriate Public Water No. 33-87114.

Dear Mr. Mason:

Enclosed is a reply to your response by Ray A. Brady, on behalf of the Bureau of Land Management to your protest of the referenced application.

Please review the reply to your response carefully and determine if Mr. Brady has provided sufficient information to assure you that your claimed water right will not be adversely impacted by the applicant's filing.

Whatever your decision, please inform the Department in writing, providing an original and one copy, with a copy of your letter to the Bureau of Land Management.

Very truly yours,

A handwritten signature in cursive script that reads "Lawrence A. Ramsey".

Lawrence A. (Al) Ramsey  
Section Manager  
Surface Water/Adjudication  
Telephone (602) 542-1581

LAR:im

Enclosure

CC: Ray A. Brady, Bureau of Land Management

USAV-00006014



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT SAFFORD DISTRICT OFFICE

425 E. 4th Street  
Safford, Arizona 85546

(602) 428-4040

IN REPLY REFER TO:

7250  
(044)

November 30, 1988

Mr. Douglas D. Mason  
General Manager  
San Carlos Irrigation and Drainage District  
P.O. Box 218  
Coolidge, Arizona 85228

Dear Mr. Mason:

We have received the San Carlos Irrigation and Drainage District's protest of Application No. 33-87114 for instream flow in Aravaipa Creek.

This is not a new application, but merely a reposting that was necessitated by a clerical error on the original application. The initial posting in 1981 was not protested by the San Carlos Irrigation and Drainage District (SCIDD), and the revised posting does not increase the amount of water requested.

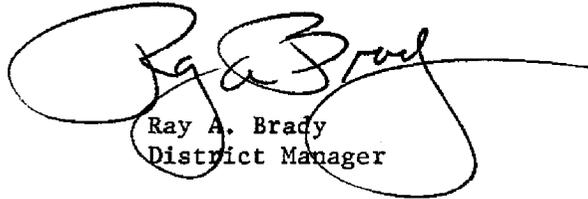
Water will not be diverted from Aravaipa Creek, but instead would be allowed to flow through the canyon, supporting the native fish and wildlife. It is our position that, if the Department of Water Resources grants this instream flow right to BLM, the security of water users further downstream, such as SCIDD, would be enhanced. The result of this application will place the BLM in the position where we could protest any new diversion upstream while diverting no water ourselves. This would benefit your irrigation district by guaranteeing that at least 10,840 acre-feet per year of flow exit the BLM wilderness.



USAV-00006015

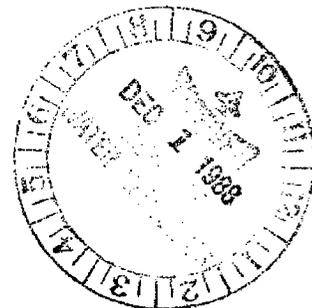
We ask that you withdraw your protest of this application based on the above clarification. If you wish further details, feel free to call Bill Swan, Interior Solicitor, in Phoenix at 261-4756, or me at the above number.

Sincerely,



Ray A. Brady  
District Manager

cc: Lawrence A. (Al) Ramsey  
Surface Water/Adjudication  
Arizona Department of Water Resources  
15 South 15th Avenue  
Phoenix, Arizona 85007





November 22, 1988

ARIZONA  
DEPARTMENT  
OF WATER  
RESOURCES

Rose Mofford, Governor  
C. Laurence Linser,  
Acting Director

15 South 15th Avenue  
Phoenix, Arizona 85007

Bureau of Land Management  
Safford District Office  
425 East 4th Street  
Safford, Arizona 85546

RE: Application for Permit to Appropriate Public Waters No. 33-87114.

Dear Sir:

Enclosed please find a copy of a protest of the referenced application submitted by San Carlos Irrigation and Drainage District.

The Department of Water Resources will not take any action towards the issuance of a permit until the protest has been resolved. You may wish to file a written response to the protest within thirty (30) days from the date of this letter. Should you elect to do this, please send the original and one copy to this department and furnish a copy to the protestant.

Essentially, it is up to you to negotiate with the protestant for a resolution of the issues of protest. It has been our experience that sometimes a direct contact with the protestant, explaining in person the nature and extent of your application, will resolve the issues raised by the protestant. In this connection, we do not presume to advise you.

Your negotiation may include an agreement to modify your application. It is important that you send a copy of any correspondence, memorandum of telephone calls or meetings, or copies of agreements to the Department of Water Resources for inclusion in the referenced file.

Any modifications to the application or a withdrawal of the protest must be submitted to the Department of Water Resources in writing by the appropriate party.

Very truly yours,

A handwritten signature in cursive script that reads "Lawrence A. Ramsey".

Lawrence A. (Al) Ramsey  
Section Manager  
Surface Water/Adjudication  
Telephone (602) 542-1581

LAR:im

cc: San Carlos Irrigation and Drainage District

USAV-00006017

# SAN CARLOS IRRIGATION AND DRAINAGE DISTRICT

## BOARD OF DIRECTORS

ED R. WILDERMUTH, PRESIDENT  
J. MICHAEL URTON, SECRETARY  
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HOWARD HOLLAND  
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JACK A. ROBERTS  
C. R. "BOBBY" SKOUSEN

P. O. BOX 218  
COOLIDGE, ARIZONA 85228

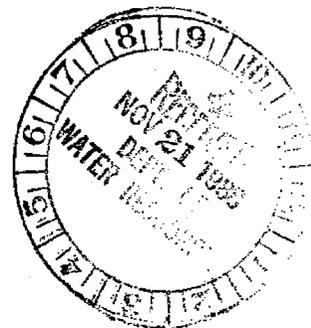
DOUGLAS D. MASON  
GENERAL MANAGER

HUGH A. FERGUSON  
ASSISTANT MANAGER

TELEPHONE  
(602) 723-5408

November 17, 1988

Arizona Department of  
Water Resources  
15 S. 15th Avenue  
Phoenix AZ 85007



Re: Protest of San Carlos Irrigation and Drainage  
District to Notice of Application to Appropriate  
Water - No. 33-87114

Protest is hereby made on behalf of the San Carlos  
Irrigation and Drainage District, to the Notice of  
Application to Appropriate Water for Bureau of Land  
Management, Safford District Office, 225 East 2nd Street,  
Safford, Arizona 85085, to appropriate water from Arroyo  
Creek, a tributary of the San Pedro River.

This protest is made upon the grounds that the  
Gila River and its tributaries are closed to the  
of all of the lands within the San Carlos  
Drainage District, together with all of the lands  
within the San Carlos Federal Irrigation Project,  
appropriated and the rights thereof vested in the  
dates and in the amounts set forth and as provided in the  
States of America v. Gila Valley Irrigation District,  
et al., in Cause No. 59 Globe Equity in the United States  
District Court for the District of Arizona, 1908, known  
as the Gila Decree, which was entered June 29, 1933.  
Further, the rights of the District's landowners are  
as a part of the San Carlos Federal Irrigation Project,  
the use and storage of water from the Gila River have  
secured pursuant to the Act of May 18, 1916, entitled

NOV 17 1988

Arizona Department of  
Water Resources  
November 17, 1988  
Page Two



Indian Appropriation Act for the Fiscal Year Ending June 30, 1917, 39 Stat. L. 123-130; the Act of June 7, 1924, commonly known as the San Carlos Project Act, 43 Stat. 475-476; and the Landowners Agreement with the Secretary of the Interior; San Carlos Project: Act of June 7, 1924. In addition, if not otherwise covered hereinabove, the District's landowners and others claim the right to divert from the normal and flood waters, as well as the appropriable subflow waters of the Gila River, in an amount up to the diversionary capacity of the Florence-Casa Grande Canal at Ashurst-Hayden Dam and the pumping capacity of the Project's wells for use upon District and Project lands and storage in Picacho Reservoir; the diversionary capacity of the San Tan Canal at Sacaton Diversion Dam near Olberg for use on Project lands and the diversionary capacity of the Diversion Dam at Gila Crossing for use upon the decreed lands situated within the Gila River Indian Reservation.

All of the aforesaid waters of the Gila River and its tributaries, excepting those diverted at Gila Crossing, are stored and diverted by the San Carlos Federal Irrigation Project and placed to beneficial use principally for agricultural purposes upon approximately 50,000 acres of land within the San Carlos Irrigation and Drainage District situated in Pinal County, Arizona, and approximately 50,456 acres of land within the Gila River Indian Reservation in Pinal County, Arizona, which together comprise the San Carlos Federal Irrigation Project. That said water is stored in San Carlos Reservoir and in Picacho Reservoir and diverted for beneficial use from the Gila River at Ashurst-Hayden Diversion Dam situated in the northwest quarter (NW 1/4) of Section 8, Township 4 South, Range 11 East, Gila and Salt River Base and Meridian, Pinal County, Arizona.

Arizona Department of  
Water Resources  
November 17, 1988  
Page Three

Request is hereby made that in the event the Department does anything other than deny the subject Application that a formal hearing be held on the Application and that the San Carlos Irrigation and Drainage District be given due notice thereof and permitted to appear at such time and present such evidence as may be appropriate in support of our protest.

Sincerely,



Douglas D. Mason  
General Manager

DDM:mja

cc: Bureau of Land Management  
Ralph Esquerro  
Riney B. Salmon II





November 17, 1988

ARIZONA  
DEPARTMENT  
OF WATER  
RESOURCES

Mr. Ralph Esquerra  
San Carlos Irrigation Project  
P. O. Box 250  
Coolidge, Arizona 84228

Rose Mofford, Governor  
C. Laurence Linser,  
Acting Director

15 South 15th Avenue  
Phoenix, Arizona 85007

RE: Application for Permit to Appropriate Public Waters  
No. 33-87114.

Dear Mr. Esquerra:

Enclosed is a copy of the response by Ray A. Brady, on behalf of the Bureau of Land Management to your protest of the referenced application.

Please review the response to your protest carefully and determine if Mr. Brady has provided sufficient information to assure you that your claimed water right will not be adversely impacted by the applicant's filing.

Whatever your decision, please inform the Department in writing, providing an original and one copy, with a copy of your letter to the Bureau of Land Management.

Very truly yours,

A handwritten signature in cursive script that reads "Lawrence A. Ramsey".

Lawrence A. (Al) Ramsey  
Section Manager  
Surface Water/Adjudication  
Telephone (602) 542-1581

LAR:as

Enclosure

cc: Ray A. Brady, Bureau of Land Management

USAV-00006021



# United States Department of the Interior

IN REPLY REFER TO:  
7250  
(044)

## BUREAU OF LAND MANAGEMENT SAFFORD DISTRICT OFFICE

425 E. 4th Street  
Safford, Arizona 85546  
(602) 428-4040

November 15, 1988

Mr. Ralph Esquerra, Project Engineer  
Bureau of Indian Affairs  
San Carlos Irrigation Project  
P.O. Box 250  
Coolidge, Arizona 84228

Dear Mr. Esquerra:

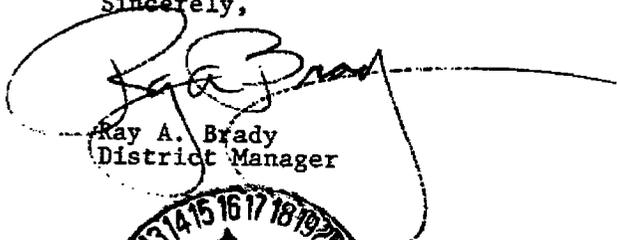
We have received the San Carlos Irrigation Project's protest of Application No. 33-87114 for instream flow in Aravaipa Creek.

This is not a new application, but merely a reposting that was necessitated by a clerical error on the original application. The initial posting in 1981 was not protested by the San Carlos Irrigation Project, and the revised posting does not increase the amount of water requested.

Water will not be diverted from Aravaipa Creek, but instead would be allowed to flow through the canyon, supporting the native fish and wildlife. It is our position that, if the Department of Water Resources grants this instream flow right to BLM, the security of water users further downstream, such as the San Carlos Irrigation District, would be enhanced. The approval of this application will place the BLM in the position where we could protest any new diversion upstream while diverting no water ourselves. This would benefit your irrigation project by guaranteeing that at least 10,840 acre-feet per year of flow exit the BLM wilderness.

We ask that you withdraw your protest of this application based on the above clarification. If you wish further details, feel free to call Bill Swan, Interior Solicitor, in Phoenix, at 261-4756, or me at the above number.

Sincerely,

  
Ray A. Brady  
District Manager

cc:

Lawrence A. (Al) Ramsey  
Surface Water/Adjudication  
Arizona Department of Water Resources  
15 South 15th Avenue  
Phoenix, Arizona 85007



USAV-00006022



# United States Department of the Interior

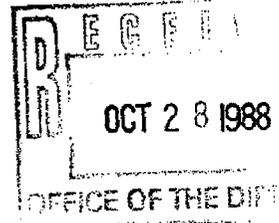
IN REPLY REFER TO:  
7250  
(044)

## BUREAU OF LAND MANAGEMENT SAFFORD DISTRICT OFFICE

425 E. 4th Street  
Safford, Arizona 85546  
(602) 428-4040

October 25, 1988

Mr. C. Laurence Linser, Acting Director  
Department of Water Resources  
99 E. Virginia Ave.  
Phoenix, Arizona 85004



Dear Mr. Linser:

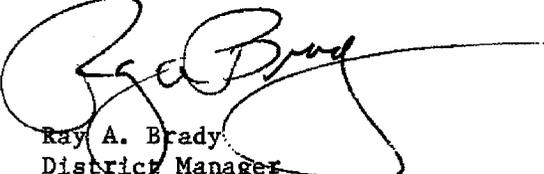
Enclosed is a copy of our Assessment of Water Resource Conditions in Support of Instream Flow Water Rights for Aravaipa Creek. We have monitored the streamflow in Aravaipa since filing our Application for Permit to Appropriate Water in 1981, and have provided this data in support of our request.

The report addresses the wildlife and recreational needs associated with the perennial flow. We have included a copy of the U.S. Fish and Wildlife Service's report, Evaluation of the Instream Flow Requirements of the Native Fishes of Aravaipa Creek, Arizona, by Incremental Methodology, which evaluates flow needs for the protection of two federally threatened fish species which occur in the creek.

As required in DWR's September 28, 1988, letter, we posted copies of the Notice of Posting on October 17, 1988, and will forward the Affidavit of Posting Notice to your office after the 30-day posting period has ended.

We trust that our report will serve as ample justification for approval of the instream flow water right for Aravaipa Creek requested in Application No. 33-87114.

Sincerely,

  
Ray A. Brady  
District Manager

Enclosure

USAV-00006023



October 21, 1988

ARIZONA  
DEPARTMENT  
OF WATER  
RESOURCES

Bureau of Land Management  
Safford District Office  
425 East 4th Street,  
Safford, Arizona 85546

Rose Mofford, Governor  
C. Laurence Linser,  
Acting Director

15 South 15th Avenue  
Phoenix, Arizona 85007

RE: Application for Permit to Appropriate Public Waters  
No. 33-87114 (Amended).

Dear Sirs:

Enclosed please find a copy of a protest of the referenced application submitted by the San Carlos Irrigation Project.

The Department of Water Resources will not take any action towards the issuance of a permit until the protest has been resolved. You may wish to file a written response to the protest within thirty (30) days from the date of this letter. Should you elect to do this, please send the original and one copy to this Department and furnish a copy to the protestant.

Essentially, it is up to you to negotiate with the protestant for a resolution of the issues of protest. It has been our experience that sometimes a direct contact with the protestant, explaining in person the nature and extent of your application, will resolve the issues raised by the protestant. In this connection, we do not presume to advise you.

Your negotiation may include an agreement to modify your application. It is important that you send a copy of any correspondence, memorandum of telephone calls or meetings, or copies of agreements to the Department of Water Resources for inclusion in the referenced file.

Any modifications to the application or a withdrawal of the protest must be submitted to the Department of Water Resources in writing by the appropriate party.

Very truly yours,

A handwritten signature in cursive script that reads "Lawrence A. Ramsey".

Lawrence A. (Al) Ramsey  
Section Manager  
Surface Water/Adjudication  
Telephone (602) 255-1581

LAR:as

Enclosure

cc: San Carlos Irrigation Project

USAV-00006024



It is believed that the approval of this Application would result in the diminution of water of the Gila River and thus the rights of the San Carlos Irrigation Project water users would be adversely affected.

Waters of the Gila River and its tributaries are delivered directly to Project lands located in Townships 3, 4, 5, 6 and 7 South, and Ranges 4, 5, 6, 7, 8, 9 and 10 East, and to reservation lands lying in Townships 1 and 2 South, Ranges 1 and 2 East. All such waters are delivered to the described lands to the extent of all such water available. All deliveries are for irrigation purposes. The points of diversion are located in the NW 1/4 of Section 8, Township 4 South, Range 11 East (Ashurst-Hayden Dam), near the southwest corner of Section 7, Township 4 South, Range 7 East (Olberg Dam); in Section 25, Township 2 South, Range 2 East (Upper Gila Crossing Dam); and in Section 16, Township 2 South, Range 2 East (Lower Gila Crossing Dam).

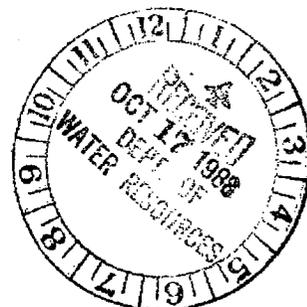
Request is hereby made that in the event the Department does anything other than deny the subject Application that a formal hearing be held on the Application and that the San Carlos Irrigation Project be given due notice thereof and permitted to appear at such time and present such evidence as may be appropriate in support of our protest.

Sincerely,



FOR Project Engineer

cc: Bureau of Land Management





ARIZONA  
DEPARTMENT  
OF WATER  
RESOURCES

Rose Mofford, Governor  
C. Laurence Linser,  
Acting Director

99 E. Virginia Avenue  
Phoenix, Arizona 85004

September 28, 1988

Bureau of Land Management  
Safford District Office  
425 East 4th Street  
Safford, Arizona 85546

RE: Application for Permit to Appropriate Water No. 33-87114

Dear Sir:

Enclosed are two copies of the Notice of Posting and an Affidavit of Posting Notice.

The Notices must be posted within twenty days from the date of issuance appearing at the bottom thereof in two conspicuous public places and must remain posted continuously for thirty days. We suggest that one Notice be posted in the post office where those who reside in the locality of the proposed appropriation receive mail.

At the conclusion of the thirty day posting period, the Affidavit of Posting Notice, with one copy of the Notice attached, must be completed, notarized and filed with the Department of Water Resources.

Very truly yours,

A handwritten signature in cursive script that reads "Lawrence A. Ramsey".

Lawrence A. (Al) Ramsey  
Section Manager  
Surface Water/Adjudication  
Telephone (602) 255-1581

LAR:im

Enclosures

USAV-00006027



September 27, 1988

ARIZONA  
DEPARTMENT  
OF WATER  
RESOURCES

Rose Mofford, Governor  
C. Laurence Linser,  
Acting Director

99 E. Virginia Avenue  
Phoenix, Arizona 85004

Eastern Arizona Courier  
203 Main Street  
P.O. Box 667  
Safford, Arizona 85546

RE: Application for Permit to Appropriate Public Waters No. 33-87114

Dear Editor:

The Department of Water Resources submits the following material which you may find newsworthy.

Enclosed are one or more copies of the notices required to be posted by an applicant seeking a permit to appropriate public waters of the State of Arizona.

The area and the permit sought may interest your readers.

Very truly yours,

A handwritten signature in cursive script that reads "Lawrence A. Ramsey".

Lawrence A. (Al) Ramsey  
Section Manager  
Surface Water/Adjudication  
Telephone (602) 2551581

LAR:im

Enclosures



ARIZONA DEPARTMENT OF WATER RESOURCES

15 South 15th Avenue
Phoenix, Arizona 85007

NOTICE OF APPLICATION TO APPROPRIATE WATER

3RD AMENDED

On the 1st day of June, 1981, Bureau of Land Management,

Safford District Office, 425 East 4th Street, Safford, Arizona 85546

filed Application for a Permit to Appropriate Public Water of the State of Arizona No. 33-87114

The application states:

1. Source of water Aravaipa Creek, a tributary of the San Pedro River.

2. Proposed use and amount 3,620 acre feet per annum for recreation and 7,240 acre feet per annum for wildlife.

3. Point of diversion water will not be diverted from the natural channel. The use will occur instream along the meandering course of Aravaipa Creek and portions of Hells Half Acre Canyon, Cave Canyon, Javalina (continued on attached pages)

4. Place(s) of use same as point of diversion.

5. Description of dam and reservoir N/A

Other: \*\*\* (more detailed information available at the Department of Water Resources) \*\*\*

Any person whose water rights may be affected may, within sixty days of the issuance of this Notice, file a written protest to the application with the Arizona Department of Water Resources, 15 South 15th Avenue, Phoenix, Arizona 85007. The protesting party shall send a copy of the protest to the applicant. The protest shall state:

- 1. The name and address of the protesting party.
2. The location of the protesting party's point of diversion of water.
3. The grounds for protest.
4. That a copy of the protest has been mailed or delivered to the applicant.

Issued this 28th day of September, 1988.

*Defenders of Wildlife, 30 N. Tucson Blvd, Tucson, Arizona 85716*  
*City of Tucson, P.O. Box 27210, Tucson, Arizona 85726*  
*San Carlos Irrigation Project, P.O. Box 250, Coolidge, Arizona 85228*  
*San Carlos Irrigation & Drainage District, P.O. Box 218, Coolidge, Arizona 85228*

Canyon, Virgus Canyon, Horse Camp Canyon, Booger Canyon, Paisano Canyon, Deer Creek, Parsons Canyon, and Turkey Creek. Beginning at a point within the southwest quarter (SW $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ), and continuing through the Northwest quarter (NW $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ), the Southwest quarter (SW $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ) the Northeast quarter (NE $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ) all within Section 13, Township 6 South, Range 17 East and continuing through the main stem of Aravaipa Creek in the Northwest quarter (NW $\frac{1}{4}$ ) of the Southwest Quarter (SW $\frac{1}{4}$ ), and a portion of Hells Half Acre beginning in the Southeast quarter (SE $\frac{1}{4}$ ) of the Southwest quarter (SW $\frac{1}{4}$ ), the Southwest quarter (SW $\frac{1}{4}$ ) of the Southwest quarter (SW $\frac{1}{4}$ ) and a portion of Cave Canyon beginning in the Northwest quarter (NW $\frac{1}{4}$ ) of the Northwest quarter (NW $\frac{1}{4}$ ), connecting with the main stem of Aravaipa creek in the Southwest quarter (SW $\frac{1}{4}$ ) of the Northwest quarter (NW $\frac{1}{4}$ ) and continuing through to the Southeast quarter (SE $\frac{1}{4}$ ) of the Northwest quarter (NW $\frac{1}{4}$ ) all within Section 18, 3 South, 18 East, and an unnamed tributary beginning in the Southwest quarter (SW $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ), the Southeast quarter (SE $\frac{1}{4}$ ) of the Southwest quarter (SW $\frac{1}{4}$ ), the Southwest quarter (SW $\frac{1}{4}$ ) of the Southwest quarter (SW $\frac{1}{4}$ ), the Northwest quarter (NW $\frac{1}{4}$ ) of the Southwest quarter (SW $\frac{1}{4}$ ), all within Section 17 and continuing through to the Northeast quarter (NE $\frac{1}{4}$ ) of the Southeast (SE $\frac{1}{4}$ ), the Northwest quarter (NW $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ), connecting with the main stem of Aravaipa Creek in the Southeast quarter (SE $\frac{1}{4}$ ) of the Northwest quarter (NW $\frac{1}{4}$ ), and continuing through to the Southwest quarter (SW $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ), the Northwest quarter (NW $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ), the Southeast quarter (SE $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ) all within Section 18, and a portion of Javalina Canyon beginning in the Northeast quarter (NE $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ), the Southeast quarter (SE $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ) both within Section 7 and connecting with Aravaipa Creek in the Northeast quarter (NE $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ) Section 18, and continuing through to the main stem of Aravaipa Creek in the Southwest quarter (SW $\frac{1}{4}$ ) of the Southwest quarter (SW $\frac{1}{4}$ ), the Southeast quarter (SE $\frac{1}{4}$ ) of the Southwest quarter (SW $\frac{1}{4}$ ) both within Section 8 and continuing through to the Northeast quarter (NE $\frac{1}{4}$ ) of the Northwest quarter (NW $\frac{1}{4}$ ), the Northwest quarter (NW $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ) both within Section 17, and an unnamed tributary beginning in the Northeast quarter (NE $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ), the Northwest quarter (NW $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ), the Southwest quarter (SW $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ), all within Section 8, connecting with the main stem of Aravaipa Creek in the Northwest quarter (NW $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ) of Section 17, and a portion of Virgus Canyon beginning in the Southwest quarter (SW $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ), the Southeast quarter (SE $\frac{1}{4}$ ) of the Southwest quarter (SW $\frac{1}{4}$ ), the Southwest quarter (SW $\frac{1}{4}$ ) of the Southwest quarter (SW $\frac{1}{4}$ ), the Northwest quarter (NW $\frac{1}{4}$ ) of the Southwest quarter (SW $\frac{1}{4}$ ) all within Section 16 and continuing through to the Northeast quarter (NE $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ), the Southeast quarter (SE $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ), the Southwest quarter (SW $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ), connecting with the main stem of Aravaipa Creek in the Northwest quarter (NW $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ), and continuing through to the Northeast quarter (NE $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ) all within Section 17, and continuing through to the Northwest quarter (NW $\frac{1}{4}$ ) of the Northwest quarter (NW $\frac{1}{4}$ ), of Section 16 and a portion of Horse Camp Canyon beginning in the Northeast quarter (NE $\frac{1}{4}$ ) of the Southwest quarter (SW $\frac{1}{4}$ ), the Northwest quarter (NW $\frac{1}{4}$ ) of the Southwest quarter (SW $\frac{1}{4}$ ), the Southwest quarter (SW $\frac{1}{4}$ ) of the Southwest quarter (SW $\frac{1}{4}$ ) all within Section 9 and connecting with the main stem of Aravaipa Creek in the Northwest quarter (NW $\frac{1}{4}$ ) of the Northwest quarter (NW $\frac{1}{4}$ ) of section 16, and an unnamed canyon beginning in the Northwest quarter (NW $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ) and continuing through the Northeast quarter (NE $\frac{1}{4}$ ) of the Northwest quarter (NW $\frac{1}{4}$ ) and connecting with the main stem of Aravaipa Creek in the Northwest quarter (NW $\frac{1}{4}$ ) of the Northwest quarter (NW $\frac{1}{4}$ ) and continuing through to the Southeast quarter (SE $\frac{1}{4}$ ) of the Northwest quarter (NW $\frac{1}{4}$ ), the Southwest quarter (SW $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ), Southeast quarter (SE $\frac{1}{4}$ ) of the



Southwest quarter (SW $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ) all within Section 13 and connecting with the main stem of Aravaipa Creek, in the Northwest quarter (NW $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ), and continuing through the Southwest quarter (SW $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ), the Northwest quarter (NW $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ), the Northeast quarter (NE $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ), the Southeast quarter (SE $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ) all within Section 24, all within Township 6 South, Range 18 East, Pinal County and continuing through the Southwest quarter (SW $\frac{1}{4}$ ) of the Northwest quarter (NW $\frac{1}{4}$ ), the Northwest quarter (NW $\frac{1}{4}$ ) of the Southwest quarter (SW $\frac{1}{4}$ ), connecting with a portion of Turkey Creek beginning in the Northeast quarter (NE $\frac{1}{4}$ ) of the Southwest quarter (SW $\frac{1}{4}$ ) and continuing through to the Northwest quarter (NW $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ), the Southwest quarter (SW $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ) all within Section 19, and continuing through the Northwest quarter (NW $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ), the Southwest quarter (SW $\frac{1}{4}$ ) of the Northeast quarter (NE $\frac{1}{4}$ ), the Northwest quarter (NW $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ), the Southwest quarter (SW $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ), all within Section 30, and continuing through the Southwest quarter (SW $\frac{1}{4}$ ) of the Southwest quarter (SW $\frac{1}{4}$ ), of Section 29, and ending at a point within the Southwest quarter (SW $\frac{1}{4}$ ) of the Southeast quarter (SE $\frac{1}{4}$ ) Section 30, all within Township 6 South Range 19 East, Gila and Salt River Base and Meridian, Graham County, Arizona.

DEPARTMENT OF WATER RESOURCES

99 East Virginia Avenue  
Phoenix, Arizona 85004

2<sup>nd</sup> AMENDED

APPLICATION FOR PERMIT TO APPROPRIATE WATER  
STATE OF ARIZONA

Application No.	33-87114
Permit No.	
Filed: 6/1/81	at 10:23A.M
(date)	(time)

Examination Fee \$3.00  
Map (see instructions)

APPLICATION MUST BE SUBMITTED IN DUPLICATE

To be filled in by Department  
of Water Resources

1. Name of Applicant: USDI, Bureau of Land Management, Arizona State Office  
2400 Valley Bank Center, Phoenix, Arizona 85073 (602) 261-3141  
(Address, City, State, Zip) (Phone No.)
2. Indicate by an (x) on the proper line(s) the use(s) for which this application is being submitted:  
Irrigation \_\_\_ Domestic \_\_\_ Stockwatering \_\_\_ Municipal \_\_\_ Power \_\_\_ Mining \_\_\_ Other Uses X.  
(Aesthetic, Recreation, and Wildlife)

3. If for irrigation purposes, fill in the following:
- | Township (N/S) | Range (E/W) | Section | Legal Subdivision | No. of Acres |
|----------------|-------------|---------|-------------------|--------------|
|                |             |         |                   |              |

If for domestic purposes, number of persons \_\_\_\_\_, or families \_\_\_\_\_.  
If for stockwatering purposes, number and kind of stock watered \_\_\_\_\_  
If for municipal purposes, name of municipality \_\_\_\_\_  
If for power purposes, type of plant, size and rated capacity \_\_\_\_\_

If for mining, the water will be used in \_\_\_\_\_ mine.  
If for other uses, describe Retention of aesthetic values for outdoor recreation and  
maintenance of the ecosystem to meet the needs of the fisheries, wildlife and riparian

4. For each use applied for (use symbols) state amount of water required for each use: habitat.  
Irrigation - (I), Domestic - (D), Stockwatering - (S), Municipal - (M), Power - (P), Mining - (Mi),  
Other uses - (O).
- | Symbol | Amount                  | Unit | From         | To    | Month/Day |
|--------|-------------------------|------|--------------|-------|-----------|
| 0      | (Recreation) cfs/gpm or | 3620 | ac. ft. from | 01/01 | to 12/31  |
| 0      | (Wildlife) cfs/gpm or   | 7240 | ac. ft. from | 01/01 | to 12/31  |
| -      | cfs/gpm or              |      | ac. ft. from |       | to        |

5. The direct source of supply is Aravaipa Creek  
tributary to \_\_\_\_\_ on the San Pedro watershed.  
(leave blank)

6. The point of diversion (locate on map) is within the (see Explanatory)  
Range \_\_\_\_\_, G&SRB&M., in the County of Graham, Section \_\_\_\_\_, of Township \_\_\_\_\_.  
(E/W) see letter dated 8-11-88 (N/S)

7. The place of use (locate on map) is in the (see Explanatory)  
Range \_\_\_\_\_, G&SRB&M., in the County of Graham, Section \_\_\_\_\_, of Township \_\_\_\_\_.  
(E/W) see letter dated 8-11-88 (N/S)

8. Description of the proposed works by which the water is to be put to beneficial use N/A

9. If water is to be stored, give capacity of reservoir in acre feet N/A, height of dam  
\_\_\_\_\_ ft., area inundated in acres \_\_\_\_\_. Use explanatory sheet for capacity for each  
foot of depth.

10. Construction Schedule. It is proposed to begin construction within N/A after ap-  
proval of this application, to complete construction within \_\_\_\_\_ thereafter, and  
(not over 2 years)  
to completely apply the water to the proposed use within \_\_\_\_\_ after the beginning  
(not more than 4 years)  
of construction. (not more than 5 years)

11. Is the land owned by the applicant? Yes X No \_\_\_\_\_. If "No" explain on page 2.

12. Is the water to be used supplementally with other water(s)? Yes \_\_\_\_\_ No X. If "Yes" identi-  
fy other waters or water rights on page 2.





IN REPLY REFER TO:

7250  
(044)

United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
SAFFORD DISTRICT OFFICE

425 E. 4th Street  
Safford, Arizona 85546  
(602) 428-4040

August 11, 1988

Mr. Lawrence A. Ramsey  
Branch Chief  
Surface Water/Adjudication  
Department of Water Resources  
99 E. Virginia Ave.  
Phoenix, Arizona 85004

Dear Mr. Ramsey:

In 1981, the Bureau of Land Management, through its Arizona State Office, filed an Application for Permit to Appropriate Water to request an instream flow water right for Aravaipa Creek. The number assigned to our application was 33-87114.

We are currently in the process of completing a nomination package to finalize our request. In reviewing our application, we noticed that the legal description typed onto the form was incorrect. Our original handwritten copy had the correct legals, but somehow those were changed. We would like to amend our application to reflect the correct legal description of the nominated segment of Aravaipa Creek as follows:

T. 6 S., R. 19 E.	Sec. 19, W $\frac{1}{2}$ (beginning of BLM land)
T. 6 S., R. 18 E.	Sec. 24, N $\frac{1}{2}$
	Sec. 23, NE
	Sec. 14
	Sec. 15, N $\frac{1}{2}$
	Sec. 16, N $\frac{1}{2}$
	Sec. 17, N $\frac{1}{2}$
	Sec. 18
	Sec. 8, SW
	Sec. 7, SE
T. 6 S., R. 17 E.	Sec. 13, E $\frac{1}{2}$ (end of BLM land).

Thank you for your assistance.

Sincerely,

Meg Jensen  
Gila Area Manager

USAV-00006036



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
OFFICE OF THE SOLICITOR  
PHOENIX FIELD OFFICE  
L'AIGLON COURTS  
505 NORTH 2ND STREET, SUITE 150  
PHOENIX, ARIZONA 85004

COMM. (602) 261-4756  
FTS: 261-4756

RECEIVED  
MAY 23 1988  
WATER RESOURCES

May 19, 1988

Mr. Herb Dishlip  
Arizona Department of Water Resources  
99 East Virginia  
Phoenix, Az

Re: Instream Flow Water Right Applications

Dear Herb:

First, let me apologize for the delay in writing to you about this matter. Although I discussed this issue with the BLM and the Forest Service several months ago, due to the press of other work I have been unable to complete this letter.

I have discussed with the agencies the question concerning which federal agency application for instream flow-type water rights should be processed first by DWR. The agencies and I agree that Aravaipa Creek would be our preferred choice for the following reasons:

1. We believe that Aravaipa was the first such application submitted by either the BLM or the Forest Service. Since it has been pending for several years, we believe that it would be appropriate for DWR to address that application ahead of the others.

2. As we understand it, the BLM Aravaipa Creek application has not been protested. As a result, we believe that it will be easier for the government and DWR to focus on the technical aspects of the quantification process since we will not have to go through the whole hearing procedure.

3. The BLM has obtained an analysis of the instream use needs in accordance with an acceptable methodology. Although this study may not be as thorough as the recent San Pedro study, the Bureau can nevertheless be prepared in the near future to provide DWR with the necessary technical information to support the amounts requested in the application.

Accordingly, we recommend that DWR advance the Aravaipa Creek application toward resolution. In making this recommendation it is important to note that BLM management will commit time, manpower and money toward this effort if it is clear that DWR will in fact actively process the application. Therefore, it would be helpful to us if you would notify the Bureau of your intention to move forward on the Aravaipa application, if that is

USAV-00006037

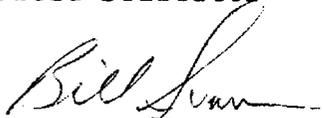
the one you choose to do first, so that the Bureau can take the steps to finalize their data and prepare to provide DWR with whatever information will be necessary to reach a final decision.

In order to get things moving, we offer the suggestion that it may be helpful for you to discuss informally with the Bureau a proposed schedule to follow. That way both sides will be committed to an initial time-line, and that will help in regard to the planning of financial commitments, etc.

We appreciate your attention to our concerns, and we look forward to working with you on this important matter.

Sincerely,

Fritz L. Goreham  
Field Solicitor

A handwritten signature in cursive script, appearing to read "Bill Swan".

William H. Swan  
For the Field Solicitor

cc: Dan McGlothlin, BLM, State Office  
Ray Brady, Safford District, BLM  
Doug Shaw, U.S. Forest Service, Albuquerque, N.M

ARIZONA DEPARTMENT OF WATER RESOURCES  
OPERATIONS DIVISION

MEMORANDUM

TO: Greg Wallace, Hydrology  
FROM: Al Ramsey, Operations *AR*  
DATE: February 14, 1986  
SUBJECT: Minimal Flow Rights

On January 17th a meeting was held concerning the above subject. In attendance were Dick Wells, Herb Dishlip, Dick Gessner, George Schade, Frank Putnam and myself.

At the conclusion of discussion, Dick Wells stated that the DWR would continue to accept and process applications to appropriate public water for minimal flow rights. The Hydrology Division is to develop guidelines for handling these types of applications in general. It is understood that Phil Briggs is reviewing those guidelines at this time. Further, the Hydrology Division was to be requested, on a case by case basis, to recommend minimum flow quantities and methodology for measurement (location, season, etc.).

BLM application 33-87114 for minimum flow rights in Aravaipa Creek is now a candidate for permit. It is requested that the Hydrology Division review this application and recommend the minimum flow quantity and methodology for measurement to be specified on the permit.

State of Arizona  
DEPARTMENT OF WATER RESOURCES

99 E. Virginia Avenue, Phoenix, Arizona 85004



BRUCE BABBITT, Governor  
WESLEY E. STEINER, Director

July 12, 1983

Fritz U. Rennebaum  
Acting District Manager  
Bureau of Land Management  
Safford District  
425 East 4th Street  
Safford, Arizona 85546

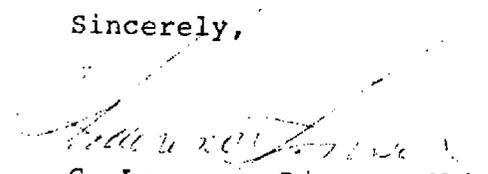
RE: Application to Appropriate No. 33-87114

Dear Mr. Rennebaum:

Thank you for your letter of June 22, 1983,  
regarding the referenced application.

As soon as the issues raised on rehearing or  
review of the pending applications of the Arizona Nature  
Conservancy are resolved, the Department will begin  
working on the Bureau's application.

Sincerely,

  
C. Laurence Linser, Chief  
Water Rights Administration  
and Planning

CLL/kn

Think Conservation!

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,  
Flood Warning Office 255-1548, Water Rights Administration 255-1581, Hydrology 255-1586.

USAV-00006040

DEPARTMENT OF WATER RESOURCES  
Hydrology

MEMORANDUM

TO: George A. Schade, Jr.  
THROUGH: Frank Putman *FP*  
FROM: Clay Cady *CC*  
DATE: June 28, 1983  
SUBJECT: Hydrologic Criteria for  
Establishing Instream Appropriations

The Hydrology Division was asked by the Legal Division of DWR to start developing hydrologic criteria for establishing an instream appropriation. It has become apparent with a small amount of research that each application to appropriate public water for an instream use must be evaluated on an individual case basis. There are several considerations that should be met. First is a definition of an "instream appropriation" of public waters. This memo defines an instream appropriation as an appropriation of a flow regime for the purpose of maintaining an activity or habitat such as power generation, recreation, or riparian habitat. Water is not actually diverted but is preserved in its course at a specified rate or duration with no new consumptive use and no new detrimental effects on the water quality of the stream. The effect of such an instream appropriation is to protect minimum flow for the intended use from subsequent applications to appropriate public water.

With this definition in mind, the general criteria for an instream appropriation are: 1) use must be for instream applications only; 2) water quality must not change with the use; 3) the requested flow regime must not affect prior appropriations; 4) the use cannot increase consumptive use; and 5) the required flow regime must be proven to exist by the applicant.

Memo to George A. Schade, Jr.  
June 28, 1983  
Page Two

With these criteria in mind, the Application to Appropriate Public Water should be revised to be more specific about the type of use, and the specific flow regime requested. The application should also include all supporting hydrologic data to substantiate the requested flow regime, and should substantiate the need for the required regime. Data to support the five criteria above should be reviewed by the Department prior to evaluating any instream appropriation application.

We should arrange a time to discuss this memo further as to where to proceed with it.

nh

MILHOUS, ROBERT T. 1979.

The phabsim system for instream flow studies, Cooperative Instream Flow Service Group, U.S. Fish and Wildlife Service, Fort Collins, Colorado.

MILHOUS, ROBERT T. and GRENNEY, WILLIAM J.

The quantification and reservation of instream flows, Cooperative Instream Flow Service Group, U.S. Fish and Wildlife Service, Fort Collins, Colorado.

PRUITT, THOMAS A. and NADEAU, RICHARD L., 1978.

Recommended stream resource maintenance flows on seven southern Idaho streams. Instream Flow Information Paper: No. 8. Cooperative Instream Flow Service Group, U.S. Fish and Wildlife Service, Fort Collins, Colorado.

STALNAKER, C. B.

Low flow as a limiting factor in warmwater streams, Cooperative Instream Flow Service Group, U.S. Fish and Wildlife Service, Fort Collins, Colorado.

STALNAKER, C. B. and ARNETTE, J., 1977.

Methodologies for the determination of stream resources flow requirements: An Assessment. U.S. Fish and Wildlife Service, Office of Biological Services, Washington, D. C.

## REFERENCES

The references below provide greater detail on various hydrologic and legal aspects of instream appropriations.

BAYHA, KEITH, 1978.

Instream flow methodologies for regional and national assessments.  
Instream flow information paper: No. 7. Cooperative Instream Flow Service Group, U. S. Fish and Wildlife Service, Fort Collins, Colorado.

BOVEE, KEN D AND MILHOUS, ROBERT, 1978.

Hydraulic simulation in instream flow studies theory and techniques.  
Cooperative Instream Flow Information Paper: No. 5. Cooperative Instream Flow Service Group, U.S. Fish and Wildlife Service, Fort Collins, Colorado.

HYDRA, RONALD, 1976.

Methods of assessing instream flows for recreation, Instream Flow Information Paper: No. 6. Cooperative Instream Flow Service Group, U.S. Fish and Wildlife Service, Fort Collins, Colorado.

INTERAGENCY TASK FORCE - INSTREAM FLOWS, WATER POLICY IMPLEMENTATION, 1979.

Identification of existing federal water resources development projects where instream flow uses could be improved.

\_\_\_\_\_ 1979.

Guidelines for determining instream flow needs.

\_\_\_\_\_ 1979.

Need for legislative amendments to existing water resource project legislation.

\_\_\_\_\_ 1979.

General review of planning procedures of water resources development.

\_\_\_\_\_ 1979.

Federal legislation for the protection and maintenance of instream flows.

LAMB, BERTON L. and SWEETMAN, DEBRA A., 1979.

Guidelines for preparing expert testimony in water management decisions related to instream flow issues. Instream Flow Information Paper: No. 1 Cooperative Instream Flow Service Group, U.S. Fish and Wildlife Service, Fort Collins, Colorado.

DEPARTMENT OF WATER RESOURCES  
ADJUDICATIONS

MEMORANDUM

TO: George Schade  
FROM: Brian Kirby  
DATE: January 19, 1983  
SUBJECT: Bureau of Land Management No. 33-87114  
Instream Flow

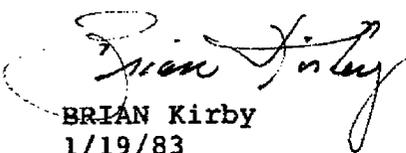
Mr. Delbert Molitar, Bureau of Land Management called this AM and wanted to know the status of the subject application.

Per short conversation with you, I informed him that the Department of Water Resources was in the process of developing guidelines for determining instream flow. I also told him I would keep him informed of future developments.

I have worked up a chronology on the application and a copy is attached.

I talked with Frank Putman this PM and he told me that the two of you had discussed this situation yesterday and that he would try to get something started in a week or two.

If you receive any information on this matter, I would appreciate a call on same.

  
BRIAN Kirby  
1/19/83

cc: Larry Linser  
Steve Erb

Enclosure

Bureau of Land Management  
Application No. 33-87114

6/01/81 BLM filed application: No. 33-87114

6/23/81 Letter DWR/BLM - Returning application for amendments  
1st Amendment  
2nd Amendment

9/30/81 Notice of application to appropriate.

\*10/16/81 Protest by BIA - San Carlos Irrigation Project.

10/22/81 Form letter DWR/BLM indicating protest by BIA.

11/09/81 Letter Harold Ramsbacher (BLM)/Wes Steiner.  
Encloses an amended application.

11/23/81 Amended notice of application to appropriate.

12/01/81 BIA protest.

12/16/81 Form letter DWR/BLM - notice of BIA protest letter  
BLM/DWR - correction of legal description.

12/18/81 2nd amended notice of application to appropriate.

1/06/82 Letter Geo Schade/BLM - BIA - Solicitor, U.S. Department  
of Interior. Schade suggests discussion.

2/01/82 Affidavit of posting.  
Letter BIA/DWR - BIA still protesting.

2/02/82 Pre hearing conference - Sierra Vista.

2/10/82 DWR/BLM - BLM being advised of 2/1/82 protest.

2/12/82 Letter BLM/DWR enclosing affidavit of posting on 33-87114  
etc.

2/26/82 Letter suggest location for hearings.

\*3/16/82 Letter BIA/DWR withdrawal of protest to No. 33-87114.

1/04/83 Memo - Geo Schade to Ed Nemecek - requests development  
of guidelines for determination of instream flows.

1/20/83



United States Department of the Interior  
BUREAU OF INDIAN AFFAIRS  
SAN CARLOS IRRIGATION PROJECT

P.O. Box 456  
Coolidge, Arizona 85228

IN REPLY REFER TO:

March 16, 1982

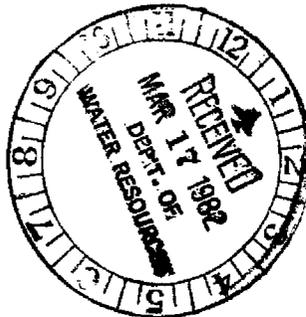
Department of Water Resources  
P.O. Box 2600  
Phoenix, Arizona 85002

Re: Application No. 33-87114  
U.S. Bureau of Land Management

Dear Sir:

By our letter of October 16, 1981, the San Carlos Irrigation Project filed a protest in response to the referenced application which requested a permit to appropriate water from all tributaries in the Aravaipa Canyon Primitive Area and Aravaipa Creek, described as SE $\frac{1}{4}$ NE $\frac{1}{4}$ , Sec. 19, T6S, R19E; and SW $\frac{1}{4}$ SE $\frac{1}{4}$  Sec 30, T6S, R17E. The San Carlos Irrigation Project hereby withdraws its protest to this application.

  
Walter G. Parks  
Acting Project Engineer



USAV-00006047



# United States Department of the Interior

IN REPLY REFER TO  
7250

BUREAU OF LAND MANAGEMENT  
District Office  
425 East 4th Street  
Safford, Arizona 85546

FEB 26 1982

Mr. George A. Schade, Jr.  
Hearing Officer  
Department of Water Resources  
99 E. Virginia Avenue  
Phoenix, Arizona 85004

Dear Mr. Schade:

In answer to your letter of February 10, 1982, about the Prehearing Conferences held February 2 and 3, 1982 in Sierra Vista, our BLM District Office wishes to proceed with the four applications to appropriate as submitted. The application numbers are 33-87114, 33-87232, 33-87233, and 33-87235.

Satisfactory locations for a hearing or hearings on application numbers 33-87114 and 33-87235 are San Manual, Winkleman, and Sierra Vista. San Manual and Winkleman are closest to the protested sources. The most satisfactory location for a hearing or hearings on application numbers 33-87232 and 33-87233 would be Safford because of the proximity of the protested sources. The date and time of the hearings to be at the discretion of yourself and other interested parties.

A copy of this letter will be sent to Mr. Walter G. Parks.

Sincerely,

*Fritz U. Rennebaum*  
Fritz U. Rennebaum  
Acting District Manager



USAV-00006048



**AFFIDAVIT OF POSTING NOTICE**

2ND AMENDED

IN THE MATTER OF APPLICATION  
No. 33-87114 BEFORE THE STATE  
DEPARTMENT OF WATER RESOURCES

STATE OF ARIZONA  
County of GRAHAM } ss.

DELBERT MOLITOR, being first duly sworn, deposes  
and says that two copies of the notice of Application No. 33-87114  
before the  
Director of the Department of Water Resources for Permit to Appropriate Public Water of the State of  
Arizona, a true copy of which is hereto attached, were posted either by himself or in his presence on the  
31TH day of DECEMBER, 19 81.

That one of said notices was posted \_\_\_\_\_  
(Describe how and where posted as accurately as possible)  
THUMB TACKED TO INSIDE WALL, NEAR DOOR, OF KLONDYKE POST OFFICE AND GENERAL STORE.

and the other of said notices was posted \_\_\_\_\_  
THUMB TACKED TO OUTSIDE BULLETIN BOARD IN FRONT OF THE DWM ADMINISTRATION SITE IN KLONDYKE.

That each of said notices thus posted occupied a conspicuous place in the locality to be affected by  
the proposed appropriation of water, and remained so posted for thirty (30) consecutive days ending day  
of FEBRUARY 1, 19 82.

Delbert A. Molitor

Subscribed and sworn before me this 11 day of February, 19 82.

Clarence F. Dougland

Notary Public

My commission expires My Commission Expires Apr. 18 1982



# United States Department of the Interior

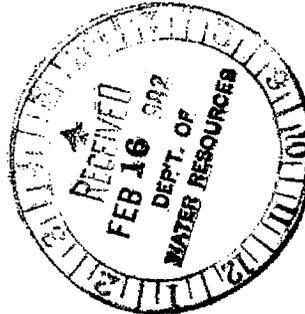
BUREAU OF LAND MANAGEMENT  
District Office  
425 E. 4th Street  
Safford, Arizona 85546

IN REPLY REFER TO  
7250

*Handwritten notes:*  
Date of  
Lester K. Rosenkrance

February 12, 1982

Mr. Richard A. Gessner  
Chief, Operations Branch  
Department of Water Resources  
State of Arizona  
99 E. Virginia Avenue  
Phoenix, Arizona 85504



Dear Gessner:

Enclosed are five Affidavit of Posting Notices for Application for Permit to Appropriate Water, Numbers 33-87114, 33-87232, 33-87233, 33-87234, and 33-87235. The notices were posted for 30 consecutive days, as instructed.

If there are questions about the notices or affidavits, please contact Mr. Delbert Molitor, District Hydrologist.

Sincerely,

*Lester K. Rosenkrance*

Lester K. Rosenkrance  
District Manager

Enclosures: 5 Affidavits

State of Arizona  
**DEPARTMENT OF WATER RESOURCES**  
99 E. Virginia Avenue, Phoenix, Arizona 85004



BRUCE BABBITT, Governor  
WESLEY E. STEINER, Director

Date: February 10, 1982

U.S.D.I., Bureau of Land Management  
2400 Valley Bank Center  
Phoenix, Arizona 85073

RE: Application for Permit to Appropriate Water No(s) 33-87114, 33-87232,  
33-87233 and 33-87235

Dear Applicant:

Relative to the above referenced application which you filed with this department, enclosed is a copy of the Protest submitted by:

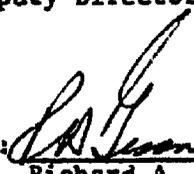
Ralph Esquerra, on behalf of the San Carlos Irrigation Project

You are advised that you have thirty days from this date within which to make such reply to this Protest as you may desire.

If a reply is made, please furnish it in duplicate.

Sincerely,

W. Don Maughan  
Deputy Director

BY:   
Richard A. Gessner  
Chief, Operations Branch

WDM:RAG:rh  
Enclosure(s)

cc: Ralph Esquerra, Project Engineer

Think Conservation!

Office of Director 255-1554

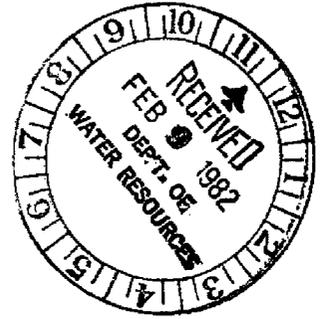
Administration 255-1540 Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,  
Flood Warning Office 255-1548 Water Rights Administration 255-1581, Hydrology 255-1580

USAV-00006051



United States Department of the Interior  
BUREAU OF INDIAN AFFAIRS  
SAN CARLOS IRRIGATION PROJECT

P.O. Box 456  
Coolidge, Arizona 85228



IN REPLY REFER TO:

February 1, 1982

Richard A. Gessner  
Chief, Records Section  
Department of Water Resources  
P.O. Box 2600  
Phoenix, Arizona 85002

Dear Mr. Gessner:

Reference is made to the Notice of Application to Appropriate Water filed by U.S.D.I. Bureau of Land Management, Arizona State Office, 2400 Valley Bank Center, Phoenix, AZ 85073, for Application Nos: 33-87114, 33-87232, 33-87233 and 33-87235.

If these applications are approved it would deprive the Indian and non-Indian water users of the San Carlos Irrigation Project, Bureau of Indian Affairs, water that has been used on certain of the Indian lands since time immemorial and on the non-Indian lands since as early as 1868. This is evidenced by the United States District Court in the Decree entered June 29, 1935 known as Globe Equity No. 59 (Gila Decree).

Waters of the Gila River and its tributaries have long been over appropriated and in most water years the irrigation water is in extremely short supply and much of the Project lands must remain idle because of the insufficient water supply.

It is believed that the approval of these applications would result in the diminution of water of the Gila River and thus the rights of the San Carlos Irrigation Project water users would be adversely affected.

Waters of the Gila River and its tributaries are delivered directly to Project lands located in Townships 4, 5, 6 and 7 South, and Ranges 4, 5, 6, 7, 8, 9 and 10 East, and to reservation lands lying in Townships 1 and 2 South, Ranges 1 and 2 East. All such waters are delivered to the

described lands to the extent of all such water available. All deliveries are for irrigation purposes. The points of diversion are located in the NW $\frac{1}{4}$  of Sec. 8, T4S, R11E (Ashurst Hayden Dam), near the SW Corner of Section 7, T4S, R7E, (Oldberg Dam); in Section 25, T2S, R2E, (Upper Gila Crossing Dam); and in Section 16, T2S, R2E, (Lower Gila Crossing Dam).

Sincerely,

*Walter Parker*  
for Ralph Esquerra  
Project Engineer



cc: U.S.D.I. Bureau of Land Management  
Arizona State Office  
2400 Valley Bank Center  
Phoenix, AZ 85073

State of Arizona

DEPARTMENT OF WATER RESOURCES

99 E. Virginia Avenue, Phoenix, Arizona 85004



January 6, 1982

BRUCE BABBITT, Governor  
WESLEY E. STEINER, Director

Clair M. Whitlock  
Arizona State BLM Director  
United States Department of  
the Interior  
Bureau of Land Management  
2400 Valley Bank Center  
201 North Central Avenue  
Phoenix, Arizona 85073

William H. Swan, Esquire  
Office of the Solicitor  
United States Department of  
the Interior  
2080 Valley Bank Center  
201 North Central Avenue  
Phoenix, Arizona 85073

Ralph Esquerra  
Project Engineer  
United States Department of  
the Interior  
Bureau of Indian Affairs  
San Carlos Irrigation Project  
P.O. Box 456  
Coolidge, Arizona 85228

RE: Bureau of Land Management

Applications to Appropriate No. 33-87114, 33-87115,  
33-87116, 33-87117, 33-87118, 33-87119, 33-87120,  
33-87121, 33-87122, 33-87123, 33-87124, 33-87125,  
33-87126, 33-87127, 33-87128, 33-87129, 33-87130,  
33-87131, 33-87132, 33-87133, 33-87134, 33-87135,  
33-87136, 33-87137, 33-87138, 33-87139, 33-87140,  
33-87141, 33-87142, 33-87143, 33-87144, 33-87145,  
33-87146, 33-87147, 33-87148, 33-87149, 33-87150, and  
33-87151

Gentlemen:

Between June and October 1981, the United States Department of the Interior, Bureau of Land Management filed all of the above referenced applications to appropriate public waters of the State of Arizona. The United States Department of the Interior, Bureau of Indian Affairs, San Carlos Irrigation Project protested all of these applications on the grounds that their approval might conflict with the Project's claimed vested water rights. A preliminary examination of the applications by our Technical Support Staff shows that the majority involve stockponds.

As the Hearing Officer assigned to hear protested applications on the San Pedro River Watershed, I wish to inquire if meaningful discussions between the parties may lead to a satisfactory determination of the merits of either or both the

Think Conservation!

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,  
Flood Warning Office 255-1548, Water Rights Administration 255-1581, Hydrology 255-1586.

USAV-00006054

Clair M. Whitlock  
Ralph Esquerra  
William H. Swan  
Page 2  
January 6, 1982

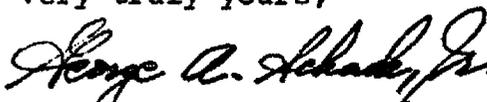
applications and protests. The fact that agencies of the same federal department have applied and protested these applications leads me to suggest such discussions. The Department of Water Resources has not made any determinations regarding either these applications or their individual protests nor will it make such determinations until and unless an administrative hearing is held, if one becomes necessary.

I would like to know if my suggestion has any merit, and if so, when could the parties discuss these applications? Of course, I will lend my assistance, within reasonable means, to the parties in any discussion.

If my suggestion does not have any merit in the opinion of the parties, please let me know.

Your kind attention and cooperation are appreciated.

Very truly yours,



George A. Schade, Jr.  
Hearing Officer

GAS:slm

ARIZONA DEPARTMENT OF  
WATER RESOURCES

99 East Virginia  
Suite 100

Phoenix, Arizona 85004

2 N D A M E N D E D\*

NOTICE OF APPLICATION TO APPROPRIATE WATER

(Per Rules and Regulations R12-5-502)

Application No. 33-87114

Notice is hereby given that on the 1st day of June, 19 81  
U.S.D.I., Bureau of Land Mangement, 2400 Valley Bank Center, Phoenix, AZ 87073 filed  
Application No. 33-87114, with the Department of Water Resources of Arizona, for Permit  
to Appropriate Water of the State of Arizona.

DESCRIPTION OF PROJECT

Source of water supply is Aravaipa Creek on the San Pedro watershed.

Proposed use and amount applied for 3,620 acre feet per annum for the purpose of Other Uses  
(Recreation) and 7,240 acre feet per annum for the purpose of Other Uses (Wildlife).

\* Point of diversion within "Water is taken along a line known as Aravaipa Creek described as  
follows: Starting in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ , Section 19, of Township 6 South, Range 19 East and  
ending in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 13, Township 6 South, Range 17 East, G&SRB&M., in the  
County of Graham."

Place of using water As above

Remarks: NOTICE TO APPLICANT AND TO:

City of Tucson, Attn: City Attorney, P. O. Box 27210, Tucson, Arizona 85726  
San Carlos Irrig. & Drain. Dist., Attn: Morris M. Soma, P. O. Box 218, Coolidge, AZ 85228  
San Carlos Project, Attn: W. P. Hauff, Bureau of Indian Affairs, P. O. Box 456, Coolidge,  
Arizona 85228\*\*\*\*\* E. G. Salazar, Klondyke Station, Willcox, Arizona 85643  
Defenders of Wildlife, 70 West Cushing Street, Tucson, Arizona 85701

PROTEST

Any person desiring to protest against the granting of such permit shall within 60 days from the date  
of posting of this notice file with the Department of Water Resources at Phoenix, a signed statement  
in duplicate clearly setting forth the protestant's objections to the approval of the application, which  
statement shall contain the following information:

- (1) Statement of the injury which would result to protestant from such appropriation and use.
- (2) The basis of protestant's water right, and date of initiation of the right.
- (3) Protestant's past and present use of water both as to amount used and land irrigated, or use made  
of water, if other than irrigation.
- (4) A description of the protestant's land or place of use, and the point of diversion of the water.
- (5) There may also be filed with such statement such maps and data as the protestant may care to  
submit in support of his protest.

Issued at Phoenix, Arizona

December 18, 19 81

Date of Posting \_\_\_\_\_

Arizona Department of  
Water Resources

*PAE*

21-73

rh

USAV-00006056

State of Arizona  
DEPARTMENT OF WATER RESOURCES

99 E. Virginia Avenue, Phoenix, Arizona 85004



BRUCE BABBITT, Governor  
WESLEY E. STEINER, Director

Date: December 18, 1981

U.S.D.I., Bureau of Land Management  
Arizona State Office  
2400 Valley Bank Center  
Phoenix, Arizona 85073

Re: (AMENDED)  
Application(s) for Permit to Appropriate (Public) Water No.(s): 33-87114

Dear Applicant:

Enclosed are:

- 1) Two copies of the Notice of posting of the above application(s);
- 2) An Affidavit of Posting Notice.

The two Notices must be posted within twenty (20) days from the date of issuance appearing at the bottom thereof in two conspicuous-to-the-public places, and MUST remain posted for thirty (30) days from the starting date of posting continuously until the expiration of thirty (30) days. We suggest that one Notice be posted in or near the post office where those who reside in the locality of the proposed appropriation receive mail.

AT THE CONCLUSION OF THE 30-DAY POSTING PERIOD, the Affidavit of Posting Notice, with one copy of the Notice attached, should be completed and notarized. This will then constitute a sworn statement to the fact that the Notices have indeed been posted for the required thirty (30) days in public places.

Per Rules and Regulations R12-5-502 (State Land Department), your prompt attention to the posting of the two Notices and the return of the Affidavit (after 30 days of posting) will facilitate the progression of the application(s) through the various phases required by law before a Permit can be issued.

IMPORTANT: Before posting the Notices, please insert the date of posting on the bottom of each Notice.

RG:rh  
Enclosures

Sincerely,

A handwritten signature in dark ink, appearing to read "R. Gessner".

Richard A. Gessner  
Chief, Operations Branch

Think Conservation!

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,

Flood Warning Office 255-1548, Water Rights Administration 255-1581, Hydrology 255-1586.

USAV-00006057

State of Arizona  
DEPARTMENT OF WATER RESOURCES

99 E. Virginia Avenue, Phoenix, Arizona 85004



BRUCE BABBITT, Governor  
WESLEY E. STEINER, Director

December 18, 1981

Eastern Arizona Courier  
203 Main Street  
P. O. Box 667  
Safford, Arizona 85546

RE: Amended Application No.  
33-87114

Dear Editor:

Wesley E. Steiner, Director of the Department of Water Resources of Phoenix, Arizona, submits the following material which you may find newsworthy.

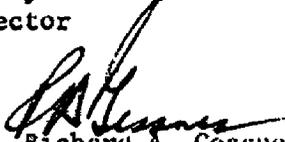
Enclosed are one or more copies of the Notice of Posting required to be posted by an applicant seeking a permit to appropriate public waters of the State and/or construct a reservoir to store water for beneficial use.

The area of interest and the permit sought may be of interest to you and to your readers.

Thank you.

Sincerely,

Wesley E. Steiner  
Director

  
By: Richard A. Gessner  
Chief, Operations Branch

WES/RAG/rh

Think Conservation!

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,  
Flood Warning Office 255-1548, Water Rights Administration 255-1581, Hydrology 255-1586.

USAV-00006058

State of Arizona

DEPARTMENT OF WATER RESOURCES

99 E. Virginia Avenue, Phoenix, Arizona 85004



BRUCE BABBITT, Governor  
WESLEY E. STEINER, Director

Date: December 16, 1981

Bureau of Land Management  
2400 Valley Bank Center  
Phoenix, Arizona 85073

RE: Application for Permit to Appropriate Water No(s) 33-87114

---

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Dear Applicant:

Relative to the above referenced application which you filed with this department, enclosed is a copy of the Protest submitted by:

Ralph Esquerro, on behalf of the Bureau of Indian Affairs

You are advised that you have thirty days from this date within which to make such reply to this Protest as you may desire.

If a reply is made, please furnish it in duplicate.

Sincerely,

W. Don Maughan  
Deputy Director

BY: Richard A. Gessner  
For Richard A. Gessner  
Chief, Operations Branch

WDM:RAG:rh  
Enclosure(s)

cc: Ralph Esquerro, Project Engineer  
Bureau of Indian Affairs

Think Conservation!

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,  
Flood Warning Office 255-1548, Water Rights Administration 255-1581, Hydrology 255-1586.

USAV-00006059

*Gessner*



United States Department of the Interior  
BUREAU OF INDIAN AFFAIRS  
SAN CARLOS IRRIGATION PROJECT

P.O. Box 456  
Coolidge, Arizona 85228



IN REPLY REFER TO:

December 1, 1961

Richard A. Gessner  
Chief, Records Section  
Department of Water Resources  
P.O. Box 2600  
Phoenix, Arizona 85002

Dear Mr. Gessner:

Reference is made to Application No. 33-87114 filed by U.S.D.I., Bureau of Land Management for permit to appropriate public water of the State of Arizona and/or construct a reservoir and store water for beneficial use. The source of the water supply is Aravaipa Creek on the San Pedro watershed. Proposed use and amount applied for is 3,620 acre feet per annum for the purpose of recreation and 7,240 acre feet per annum for other uses. Point of diversion is within the SE $\frac{1}{4}$ NE $\frac{1}{4}$ , Section 19, of Township 6 South, Range 19 East and ending in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 30, Township 6 South, Range 17 East, C&SRB&M, in the County of Graham.

If this application is approved it would deprive the Indian and non-Indian water users of the San Carlos Irrigation Project, Bureau of Indian Affairs, water that has been used on certain of the Indian lands since time immemorial and on the non-Indian lands since as early as 1868. This is evidenced by the United States District Court in the Decree entered June 29, 1935 known as Globe Equity No. 59 (Gila Decree).

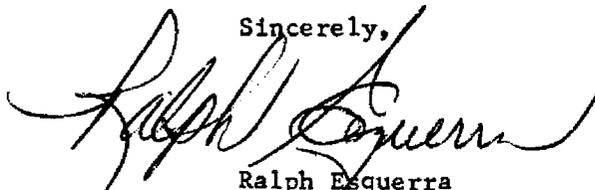
Waters of the Gila River and its tributaries have long been over appropriated and in most water years the irrigation water is in extremely short supply and much of the Project lands must remain idle because of the insufficient water supply.

It is believed that the approval of this application would result in the diminution of water of the Gila River and thus the rights of the San Carlos Irrigation Project water users would be adversely affected.

Waters of the Gila River and its tributaries are delivered directly to Project lands located in Townships 4, 5, 6 and 7 South, and Ranges 4, 5, 6, 7, 8, 9 and 10 East, and to reservation lands lying in Townships 1 and 2 South, Ranges 1 and 2 East. All such waters are delivered to the

described lands to the extent of all such water available. All deliveries are for irrigation purposes. The points of diversion are located in the NW $\frac{1}{4}$  of Sec. 8, T4S, R11E (Ashurst Hayden Dam), near the SW Corner of Section 7, T4S, R7E, (Oldberg Dam); in Section 25, T2S, R2E, (Upper Gila Crossing Dam); and in Section 16, T2S, R2E, (Lower Gila Crossing Dam).

Sincerely,

A handwritten signature in cursive script, appearing to read "Ralph Esquerra".

Ralph Esquerra  
Project Engineer

cc: U.S.D.I., Bureau of Land Management  
2400 Valley Bank Center  
Phoenix, AZ 85073



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
District Office  
425 E. 4th Street  
Safford, Arizona 85546

*Gessner*

IN REPLY REFER TO  
7280



Mr. Richard A. Gessner  
Chief, Operations Branch  
Department of Water Resources  
State of Arizona  
99 E. Virginia Avenue  
Phoenix, Arizona 85004

Dear Mr. Gessner

The amended Notice of Application to Appropriate Water, Application No. 33-87114, contains an error in one of the legal descriptions. Under the item, "Point of diversion", a portion of the last legal description is described as Section 30. It should be Section 13. This is a second correction of the original application.

If you should have any questions about this correction, please contact Delbert Molitor at this office.

Sincerely,

*Leta K. Rosenkrance*

District Manager

ARIZONA DEPARTMENT OF  
WATER RESOURCES  
99 East Virginia  
Suite 100  
Phoenix, Arizona 85004

AMENDED  
NOTICE OF APPLICATION TO APPROPRIATE WATER  
(Per Rules and Regulations R12-5-502)

Application No. 33-87114

Notice is hereby given that on the 1st day of June, 19 81  
U.S.D.I., Bureau of Land Management, 2400 Valley Bank Center, Phoenix, AZ 85073 filed  
Application No. 33-87114 with the Department of Water Resources of Arizona, for Permit  
to Appropriate Water of the State of Arizona.

DESCRIPTION OF PROJECT

Source of water supply is Aravaipa Creek on the San Pedro watershed.

Proposed use and amount applied for 3,620 acre feet per annum for the purpose of Other uses  
(Recreation) and 7,240 acre feet per annum for the purpose of Other uses Wildlife).

Point of diversion within Water is taken along a line known as Aravaipa Creek described  
as follows: Starting in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ , Section 19, of Township 6 South, Range 19 East and  
ending in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 30, Township 6 South, Range 17 East, G&SRB&M in the County  
of Graham.

Place of using water same as above

Remarks: NOTICE TO APPLICANT AND TO:

City of Tucson, Attn: City Attorney, P.O. Box 27210, Tucson, Arizona 85726  
San Carlos Irrigation & Drainage Dist., Attn: Morris M. Soma, P.O. Box 218, Coolidge 85228  
San Carlos Irrigation Project, Attn: W.P. Hauff, P.O. Box 456, Coolidge, Arizona 85228  
E. G. Salazar, Klondyke Station, Willcox, Arizona 85643  
Defenders of Wildlife, 70 W. Cushing Street, Tucson, Arizona 85701

PROTEST

Any person desiring to protest against the granting of such permit shall within 60 days from the date of posting of this notice file with the Department of Water Resources at Phoenix, a signed statement in duplicate clearly setting forth the protestant's objections to the approval of the application, which statement shall contain the following information:

- (1) Statement of the injury which would result to protestant from such appropriation and use.
- (2) The basis of protestant's water right, and date of initiation of the right.
- (3) Protestant's past and present use of water both as to amount used and land irrigated, or use made of water, if other than irrigation.
- (4) A description of the protestant's land or place of use, and the point of diversion of the water.
- (5) There may also be filed with such statement such maps and data as the protestant may care to submit in support of his protest.

Issued at Phoenix, Arizona

November 23, 19 81

Date of Posting \_\_\_\_\_

Arizona Department of  
Water Resources

*[Signature]*

State of Arizona  
**DEPARTMENT OF WATER RESOURCES**  
99 E. Virginia Avenue, Phoenix, Arizona 85004



BRUCE BABBITT, Governor  
WESLEY E. STEINER, Director

November 23, 1981

Eastern Arizona Courier  
203 Main Street  
P.O. Box 667  
Safford, Arizona 85546

RE: Amended Application No. 33-87114

Dear Editor:

Wesley E. Steiner, Director of the Department of Water Resources of Phoenix, Arizona, submits the following material which you may find newsworthy.

Enclosed are one or more copies of the Notice of Posting required to be posted by an applicant seeking a permit to appropriate public waters of the State and/or construct a reservoir to store water for beneficial use.

The area of interest and the permit sought may be of interest to you and to your readers.

Thank you.

Sincerely,

Wesley E. Steiner  
Director

By:   
Richard A. Gessner  
Chief, Operations Branch

WES/RAG/im

**Think Conservation!**

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,

Flood Warning Office 255-1548, Water Rights Administration 255-1581, Hydrology 255-1586.

USAV-00006064

State of Arizona

# DEPARTMENT OF WATER RESOURCES

99 E. Virginia Avenue, Phoenix, Arizona 85004



BRUCE BABBITT, Governor  
WESLEY E. STEINER, Director

Date: November 23, 1981

Bureau of Land Management  
2400 Valley Bank Center  
Phoenix, Arizona 85073

(AMENDED)  
Re: Application(s) for Permit to Appropriate (Public) Water No.(s): 33-87114

Dear Applicant:

Enclosed are:

- 1) Two copies of the Notice of posting of the above application(s);
- 2) An Affidavit of Posting Notice.

The two Notices must be posted within twenty (20) days from the date of issuance appearing at the bottom thereof in two conspicuous-to-the-public places, and MUST remain posted for thirty (30) days from the starting date of posting continuously until the expiration of thirty (30) days. We suggest that one Notice be posted in or near the post office where those who reside in the locality of the proposed appropriation receive mail.

AT THE CONCLUSION OF THE 30-DAY POSTING PERIOD, the Affidavit of Posting Notice, with one copy of the Notice attached, should be completed and notarized. This will then constitute a sworn statement to the fact that the Notices have indeed been posted for the required thirty (30) days in public places.

Per Rules and Regulations R12-5-502 (State Land Department), your prompt attention to the posting of the two Notices and the return of the Affidavit (after 30 days of posting) will facilitate the progression of the application(s) through the various phases required by law before a Permit can be issued.

**IMPORTANT:** Before posting the Notices, please insert the date of posting on the bottom of each Notice.

KG:im  
Enclosures

Sincerely,

  
Richard A. Gessner  
Chief, Operations Branch

Think Conservation!

Office of Director 255-1554

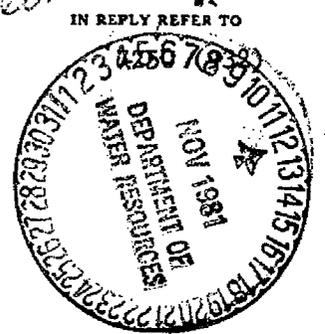
Administration 255-1550, Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,  
Flood Warning Office 255-1548, Water Rights Administration 255-1581, Hydrology 255-1586.

USAV-00006065



*Mr. Steiner*  
United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
ARIZONA STATE OFFICE  
2400 VALLEY BANK CENTER  
PHOENIX, ARIZONA 85073



November 9, 1981

Mr. Wesley E. Steiner, Director  
Department of Water Resources  
99 E. Virginia Avenue  
Phoenix, Arizona 85004

Attn: Richard A. Gessner, Chief of Operations

Dear Mr. Steiner:

Enclosed is our amended Application for Permit to Appropriate Water, No. 33-87114. Changes have been made in Items 4, 6 and 7. The Bureau of Land Management has not posted the notice for this application issued by your office on September 30, 1981. Please issue an Amended Notice of Application to Appropriate Water for No. 33-87114 to reflect the above referenced changes.

Sincerely,

Harold H. Ramsbacher  
Chief, Division of Resources

Enclosure

State of Arizona  
DEPARTMENT OF WATER RESOURCES

99 E. Virginia Avenue, Phoenix, Arizona 85004



BRUCE BABBITT, Governor  
WESLEY E. STEINER, Director

October 22, 1981

USDI, Bureau of Land Management  
Arizona State Office  
2400 Valley Bank Center  
Phoenix, Arizona 85073

RE: Application for Permit to Appropriate Water No. 33 87114

Dear Sir:

Relative to the above referenced application which you filed with this department, enclosed is a copy of the Protest submitted by:

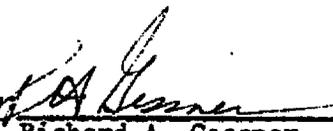
Ralph Esquerro on behalf of Bureau of Indian Affairs

You are advised that you have thirty days from this date within which to make such reply to this Protest as you may desire.

If a reply is made, please furnish it in duplicate.

Sincerely,

W. Don Maughan  
Deputy Director

By:   
Richard A. Gessner  
Chief, Operations Branch

WDM/RAG/im  
Enclosure

cc: Ralph Esquerro,  
Project Engineer

Think Conservation!

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,  
Flood Warning Office 255-1548, Water Rights Administration 255-1581, Hydrology 255-1586.

USAV-00006067



United States Department of the Interior  
BUREAU OF INDIAN AFFAIRS  
SAN CARLOS IRRIGATION PROJECT

P.O. Box 456  
Coolidge, Arizona 85228



IN REPLY REFER TO:

October 16, 1981

Richard A. Gessner  
Chief, Records Section  
Department of Water Resources  
P.O. Box 2600  
Phoenix, Arizona 85002

Dear Mr. Gessner:

Reference is made to the notice of application to appropriate water for U.S.D.I., Bureau of Land Management, 2400 Valley Bank Center, Phoenix, AZ 85073, Application Nos: 33-87114, 33-87127, 33-87128, 33-87129, 33-87131, 33-87133, 33-87135 and 33-87136.

If these applications are approved it would deprive the Indian and non-Indian water users of the San Carlos Irrigation Project, Bureau of Indian Affairs, water that has been used on certain of the Indian lands since time immemorial and on the non-Indian lands since as early as 1868. This is evidenced by the United States District Court in the Decree entered June 29, 1935 known as Globe Equity No. 59 (Gila Decree).

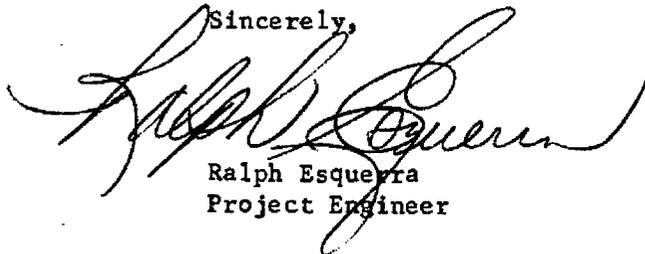
Waters of the Gila River and its tributaries have long been over appropriated and in most water years the irrigation water is in extremely short supply and much of the Project lands must remain idle because of the insufficient water supply.

It is believed that the approval of these applications would result in the diminution of water of the Gila River and thus the rights of the San Carlos Irrigation Project water users would be adversely affected.

Waters of the Gila River and its tributaries are delivered directly to Project lands located in Townships 4, 5, 6 and 7 South, and Ranges 4, 5, 6, 7, 8, 9 and 10 East, and to reservation lands lying in Townships 1 and 2 South, Ranges 1 and 2 East. All such waters are delivered to the

described lands to the extent of all such water available. All deliveries are for irrigation purposes. The points of diversion are located in the NW $\frac{1}{4}$  of Sec. 8, T4S, R11E (Ashurst Hayden Dam), near the SW Corner of Section 7, T4S, R7E, (Oldberg Dam); in Section 25, T2S, R2E, (Upper Gila Crossing Dam); and in Section 16, T2S, R2E, (Lower Gila Crossing Dam).

Sincerely,

A handwritten signature in cursive script, appearing to read "Ralph Esqueerra".

Ralph Esqueerra  
Project Engineer

cc: U.S.D.I., Bureau of Land Management  
2400 Valley Bank Center  
Phoenix, AZ 85073

State of Arizona  
DEPARTMENT OF WATER RESOURCES

99 E. Virginia Avenue, Phoenix, Arizona 85004



BRUCE BABBITT, Governor  
WESLEY E. STEINER, Director

September 30, 1981

Eastern Arizona Courier  
203 Main Street  
P. O. Box 667  
Safford, Arizona 85546

Dear Editor:

Wesley E. Steiner, Director of the Department of Water Resource in Phoenix, Arizona submits the following material which you may find newsworthy.

Enclosed are one or more copies of the Notice of Posting required to be posted by an applicant seeking Permit to Appropriation Public Water of the State and/or construct a reservoir to store water for beneficial use.

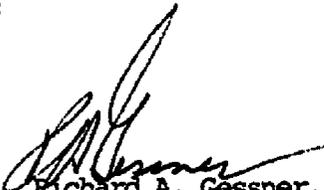
The area of interest and the Permit sought may be of interest to you and to your readers.

Thank you.

Sincerely,

Wesley E. Steiner,  
Director

BY:

  
Richard A. Gessner,  
Chief, Operations Branch

WES:RAG/rh

Enclosure

Think Conservation!

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,  
Flood Warning Office 255-1548, Water Rights Administration 255-1581, Hydrology 255-1586.

USAV-00006070

State of Arizona  
**DEPARTMENT OF WATER RESOURCES**

99 E. Virginia Avenue, Phoenix, Arizona 85004



BRUCE DABBITT, Governor  
WESLEY E. STEINER, Director

September 30, 1981

Bureau of Land Management  
2400 Valley Bank Center  
Phoenix, Arizona 85073

Re: Applications for Permit to  
Appropriate Water Nos. 33-87114  
33-87127, 33-87128, 33-87129  
33-87131, 33-87133, 33-87135  
and 33-87136

Enclosed are:

- 1) two copies of notice of the pendency of the above application;
- 2) an affidavit of posting and continuous posting of notices with copy of notice attached.

The two notices must be posted within twenty days from the date of issuance appearing at the bottom thereof and remain posted until the expiration of thirty days from date of posting. In no event should the notices be posted in inconspicuous places, and they must remain continuously posted from the date of posting until the expiration of the posting period. We suggest that one notice be posted at or near the post office where those who reside in the locality of the proposed appropriation receive mail.

AT THE CONCLUSION OF THE NOTICE PERIOD, the affidavit of posting with copy of notice attached must be filled out, signed and sworn to before some officer qualified to administer oaths in the State of Arizona and immediately mailed to the Department of Water Resources in Phoenix, Arizona.

Prompt attention to posting the notices and returning the affidavit of posting at the end of period of notice will facilitate the approval of the application.

**IMPORTANT:** Before posting the enclosed notice, insert the date of posting on the bottom of the Notice.

Sincerely,

Richard A. Gessner,  
Chief, Operations Branch

RAG/ rh

Enc.

**Think Conservation!**

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,  
Flood Warning Office 255-1548, Water Rights Administration 255-1581, Hydrology 255-1586.

USAV-00006071

ARIZONA DEPARTMENT OF  
WATER RESOURCES  
99 East Virginia  
Suite 100  
Phoenix, Arizona 85004

**NOTICE OF APPLICATION TO APPROPRIATE WATER**  
(Per Rules and Regulations R12-5-502)

Application No. 33-87114

Notice is hereby given that on the 1st day of June, 19 81  
U.S.D.I., Bureau of Land Management, 2400 Valley Bank Center, Phoenix, AZ 85073 filed  
Application No. 33-87114, with the Department of Water Resources of Arizona, for Permit  
to Appropriate Water of the State of Arizona.

**DESCRIPTION OF PROJECT**

Source of water supply is Aravaipa Creek on the San Pedro watershed.

Proposed use and amount applied for 3,620 acre feet per annum for the purpose of Other uses  
(Recreation) and 7,240 acre feet per annum for the purpose of Other uses(Wildlife).

Point of diversion within "Water is taken along a line known as Aravaipa Creek described as  
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in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 30, of Township 6 South, Range 17 East, G&SRB&M., in the County of  
Graham.

Place of using water As above

Remarks: NOTICE TO APPLICANT AND TO:

City of Tucson, Attn: City Attorney, P. O. Box 27210, Tucson, Arizona 85726  
San Carlos Irrigation & Drainage Dist., Attn: Morris M. Soma, P. O. Box 218, Coolidge 85228  
San Carlos Irrigation Project, Attn: W. P. Hauff, P. O. Box 456, Coolidge, Arizona 85228  
E. G. Salazar, Klondyke Station, Willcox, Arizona 85643  
Defenders of Wildlife, 70 W. Cushing Street, Tucson, Arizona 85701

**PROTEST**

Any person desiring to protest against the granting of such permit shall within 60 days from the date of posting of this notice file with the Department of Water Resources at Phoenix, a signed statement in duplicate clearly setting forth the protestant's objections to the approval of the application, which statement shall contain the following information:

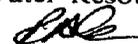
- (1) Statement of the injury which would result to protestant from such appropriation and use.
- (2) The basis of protestant's water right, and date of initiation of the right.
- (3) Protestant's past and present use of water both as to amount used and land irrigated, or use made of water, if other than irrigation.
- (4) A description of the protestant's land or place of use, and the point of diversion of the water.
- (5) There may also be filed with such statement such maps and data as the protestant may care to submit in support of his protest.

Issued at Phoenix, Arizona

September 30, 19 81

Date of Posting \_\_\_\_\_

Arizona Department of  
Water Resources



21-73

rh

USAV-00006072

State of Arizona

DEPARTMENT OF WATER RESOURCES

99 E. Virginia Avenue, Phoenix, Arizona 85004



BRUCE BABBITT, Governor  
WESLEY E. STEINER, Director

ARIZONA STATE OFFICE  
BU. LAND MANAGEMENT

Date: June 23, 1981

JUL 24 1981

Bureau of Land Management  
Arizona State Office  
2400 Valley National Bank Center  
Phoenix, Arizona 85073

7:45 A.M.  
PHOENIX, ARIZONA

Re: Application(s) for Permit to Appropriate Water No(s). 33-87114

\* Nos. 6&7: Either the legal is incorrect, or the County. If legal is correct, should be Graham County.

Dear Sir:

We are returning the referenced Application(s) for additional information or material as indicated below:

\_\_\_\_\_ Failure to complete the form(s) properly; specifically, this includes the following paragraphs of the form:  
Nos. When wildlife drinks along an entire stream: Please show #6 & #7 as follows:  
6&7 "Water is taken along a line known as Aravaipa Creek described as follows: (start of creek) 1/4 - 1/4, Section, Township and Range; and (end of creek) 1/4 - 1/4, Section, Township and Range."

\*XXXX Legal description of point of diversion/place of use is either incomplete, incorrect or does not agree with the map you submitted. \_\_\_\_\_

\_\_\_\_\_ The amount of water required for each use is not clear, or not stated as to each proposed use as required in paragraph 4 of the form.

\_\_\_\_\_ Direct source of supply unclear, or not stated.

\_\_\_\_\_ Ownership of the land not explained under EXPLANATORY (page 2), as required by paragraph 11 of the form.

Upon receipt of the information or clarification as requested above, we will take action to issue a Notice of Posting. In accordance with ARS 45-144, you have sixty (60) days in which to submit the requested clarification or information without loss of priority date of filing. If the application(s) is not returned within 60 days from the date of this letter, a new priority date will be established to coincide with the date it is returned to this Department.

Sincerely,

W. Don Maughan  
Deputy Director

By Richard A. Gessner  
Richard A. Gessner  
Chief, Operations Branch

WDM:RG: ec  
Enclosures

Think Conservation!

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,  
Flood Warning Office 255-1548, Water Rights Administration 255-1581, Hydrology 255-1586.

USAV-00006073

State of Arizona  
DEPARTMENT OF WATER RESOURCES

99 E. Virginia Avenue, Phoenix, Arizona 85004



BRUCE BABBITT, Governor  
WESLEY E. STEINER, Director

Date: June 23, 1981

Bureau of Land Management  
Arizona State Office  
2400 Valley National Bank Center  
Phoenix, Arizona 85073

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- Nos. 6&7 When wildlife drinks along an entire stream: Please show #6 & #7 as follows:  
6&7 "Water is taken along a line known as Aravaipa Creek described as follows: (start of creek)  $\frac{1}{4}$  -  $\frac{1}{4}$ , Section, Township and Range; and (end of creek)  $\frac{1}{4}$  -  $\frac{1}{4}$ , Section, Township and Range."
- \*XXXX Legal description of point of diversion/place of use is either incomplete, incorrect or does not agree with the map you submitted. \_\_\_\_\_
- \_\_\_\_\_ The amount of water required for each use is not clear, or not stated as to each proposed use as required in paragraph 4 of the form.
- \_\_\_\_\_ Direct source of supply unclear, or not stated.
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Sincerely,

W. Don Maughan  
Deputy Director

By Richard A. Gessner  
Richard A. Gessner  
Chief, Operations Branch

WDM:RG:ec  
Enclosures

Think Conservation!

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,  
Flood Warning Office 255-1548, Water Rights Administration 255-1581, Hydrology 255-1586.

USAV-00006074

DEPARTMENT OF WATER RESOURCES.

99 East Virginia Avenue  
Phoenix, Arizona 85004

ST AMENDED

APPLICATION FOR PERMIT TO APPROPRIATE WATER  
STATE OF ARIZONA  
Amended

Application No.	33-87114
Permit No.	
Filed:	6/1/81 at 10:23aM
	(date) (time)

Examination Fee \$3.00  
Map (see instructions)  
APPLICATION MUST BE SUBMITTED IN DUPLICATE

To be filled in by Department  
of Water Resources

1. Name of Applicant: USDI, Bureau of Land Management, Arizona State Office  
2400 Valley Bank Center, Phoenix Arizona 85073 (602) 261-3141  
(Address, City, State, Zip) (Phone No.)

2. Indicate by an (x) on the proper line(s) the use(s) for which this application is being submitted:  
Irrigation \_\_\_ Domestic \_\_\_ Stockwatering \_\_\_ Municipal \_\_\_ Power \_\_\_ Mining \_\_\_ Other Uses X.

3. If for irrigation purposes, fill in the following: (Aesthetic, Recreation, and Wildlife)

Township (N/S)	Range (E/W)	Section	Legal Subdivision	No. of Acres
_____	_____	_____	_____	_____

If for domestic purposes, number of persons \_\_\_\_\_, or families \_\_\_\_\_.  
If for stockwatering purposes, number and kind of stock watered \_\_\_\_\_

If for municipal purposes, name of municipality \_\_\_\_\_  
If for power purposes, type of plant, size and rated capacity \_\_\_\_\_

If for mining, the water will be used in \_\_\_\_\_ mine.  
If for other uses, describe Retention of aesthetic values for outdoor recreation and

4. For each use applied for (use symbols) state amount of water required for each use: habitat.  
Irrigation - (I), Domestic - (D), Stockwatering - (S), Municipal - (M), Power - (P), Mining - (Mi),  
Other uses - (O). (See Explanatory)

Symbol	Use	Amount	Unit	From	Month/Day	To
0	-(Recreation)	3620	ac. ft. from	01/01	12/31	
0	-(Wildlife)	7240	ac. ft. from	01/01	12/31	
-			ac. ft. from			

5. The direct source of supply is Aravaipa Creek  
tributary to \_\_\_\_\_ on the San Pedro watershed.

6. The point of diversion (locate on map) is within the \_\_\_\_\_  
Range \_\_\_\_\_, G&SRB&M., in the County of Graham.  
(E/W) (N/S)

7. The place of use (locate on map) is in the \_\_\_\_\_  
Range \_\_\_\_\_, G&SRB&M., in the County of \_\_\_\_\_.  
(E/W) (N/S)

8. Description of the proposed works by which the water is to be put to beneficial use N/A

9. If water is to be stored, give capacity of reservoir in acre feet N/A, height of dam  
ft., area inundated in acres \_\_\_\_\_. Use explanatory sheet for capacity for each  
foot of depth.

10. Construction Schedule. It is proposed to begin construction within N/A after ap-  
proval of this application, to complete construction within \_\_\_\_\_  
(not over 2 years) thereafter, and  
to completely apply the water to the proposed use within \_\_\_\_\_  
(not more than 4 years) after the beginning  
of construction. (not more than 5 years)

11. Is the land owned by the applicant? Yes X No \_\_\_\_\_. If "No" explain on page 2.

12. Is the water to be used supplementally with other water(s)? Yes \_\_\_\_\_ No X. If "Yes" identi-  
fy other waters or water rights on page 2.

INSTRUCTIONS:

A map of the standard equal to the maps printed by the United States Geological Survey (Quad Sheets) or State Orthophoto base maps shall be submitted with the application.

EXPLANATORY

- 4. Fifteen CFS (10,880 Ac. Ft.) continuous nonconsumptive minimum flow is claimed as follows: Ten CFS, yearlong (7240 Ac.Ft.) is claimed for wildlife & fisheries; and five CFS yearlong (3620 Ac. Ft.) is claimed for ecosystem maintenance and aesthetic recreational values. Several of the fish and wildlife species (round-tailed chub, spike dace, longfin dace loach minnow, gila sucker, big horn sheep, coatimundi mountain lion, and raptors) are on the threatened and endangered species list.
- 6. & 7. Water is used along a line known as Aravaipa Creek described as follows: (start of creek) SE $\frac{1}{4}$ NE $\frac{1}{4}$ , Sec. 19, T.6S., R.19E.; and (end of creek) SW $\frac{1}{4}$ SE $\frac{1}{4}$ , Sec. 30, T.6S., R.17E. Flow from all tributaries in the Aravaipa Canyon Primitive Area are also claimed.

The undersigned hereby acknowledges that, even though he may have been assisted in the preparation of the above numbered application through the courtesy of employees of the Department of Water Resources all responsibility and risk of loss for the accuracy of the information contained herein, at the time of filing, rests with the applicant.

*Harold H. Ramsbacher*  
Signature of Applicant

Harold H. Ramsbacher  
Chief, Division of Resources

PERMIT

Permit No. \_\_\_\_\_

Application No. \_\_\_\_\_

STATE OF ARIZONA, )  
                          ) ss.  
County of Maricopa  )

This is to certify that I have examined the foregoing application and do hereby approve the same, and grant to the applicant a permit to appropriate the water and/or to construct the reservoir described therein subject to all prior existing rights as provided by law and to the following limitations and conditions:

The total capacity of the reservoir shall not exceed \_\_\_\_\_

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and shall not exceed \_\_\_\_\_

The priority date under this permit is \_\_\_\_\_

Actual construction work shall begin on or before \_\_\_\_\_ and shall be prosecuted with reasonable diligence and be completed on or before \_\_\_\_\_. Complete application of the water to the proposed use shall be made on or before \_\_\_\_\_

WITNESS my hand and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

S E A L

\_\_\_\_\_  
for the Director

INSTREAM FLOW CHECKLIST

NAME BLM (SAFFORD) NO. 33-87114

APPLICANT	DATE	INIT.	ADWR - SURFACE WATER	DATE	INIT.
Preapplication Meeting			Preapplication Meeting		
Submit Application			Receive Application <input checked="" type="checkbox"/> Acpt'd <input type="checkbox"/> Complete <input type="checkbox"/> Rej'd	6/1/81	TBW
Post Public Notice	12/31/81	TBW	GIS Mapping		
Submit Affidavit of Posting			Prepare Notice of Intent *	9/28/88	TBW
Protest (if any) Resolved			Receive Affidavit of Posting *	2/10/82	TBW
Collect Data (Min. 1 Year)			Protest Received (71)	10/13/82	TBW
Submit Study <input type="checkbox"/> Outline <input type="checkbox"/> Draft <input type="checkbox"/> Final			Protest Withdrawn (all)	2/1/89	TBW
Review/Comment Draft Permit			Draft Permit		
Submit Permit Fees			Sent to Applicant For Review		
Submit Proof & Affidavit			Sent to Hydro For Review		
Submit Minimum of 4 Years Streamflow Data			Permit Fees Requested		
Submit Analysis of Streamflow Data & Documentation			Permit Fees Received	3/14/89	TBW
Review/Comment Draft CWR			Final Permit Approved & Signed by Asst. Director	3/17/89	TBW
Submit CWR Fees			Permit Issued	3/17/89	TBW
Continue Streamflow Measurement			Proof & Affidavit Received	9/22/95	TBW
<b>ADWR - HYDRO</b>	<b>DATE</b>	<b>INIT.</b>	Draft CWR		
Preapplication Meeting			Sent to Applicant For Review		
Site Visit			Sent to Hydro For Review		
Flow Measurement			CWR Fee Requested	2/1/96	TBW
Review Study <input type="checkbox"/> Outline <input type="checkbox"/> Draft <input type="checkbox"/> Final			CWR Fee Received	2/13/96	TBW
Review Data			Final CWR Approved & Signed by Asst. Director	3/14/96	TBW
Review Protests (if any)			CWR Issued	3/29/96	TBW
Approve for Permit			<b>AZ GAME &amp; FISH</b>	<b>DATE</b>	<b>INIT.</b>
Review Draft Permit			Permit Approved		
Review Data for CWR					
Approve for CWR					
Review Draft CWR					

\* this was the 3<sup>rd</sup> amended notice to go out  
 \* the only affidavit of posting was from the 2<sup>nd</sup> amended notice

1/19/06

REG #	NAME	ADDRESS	STATUS	FILE	SOURCE	LEGAL
1 33-87114.0	BLM PHOENIX	2400 VALLEY BANK CENTER PHOENIX, AZ 85073	ACTIVE - INSTREAM FLOW	Jun 01, 1981	ARAVAIPA CREEK	NE SW 19 6S 19E <i>beginning of reach</i>
2						SW SE 13 6S 17E <i>end of reach</i>

SURFACE WATER RIGHTS - (Louise)

NAME	REG #	STATUS	FILE	PRIORITY	LEGAL	DIV	MAP
1 BLM PHOENIX DIST	33-87114.0	ACTIVE - INSTREAM FLOW	Jun 01, 1981	Jun 01, 1981	SE SW 13 6S 17E	POU	3683
2					SW SE 13 6S 17E	POU	3683
3					SE SW 16 6S 18E	POU	3683
4					SW SW 16 6S 18E	POU	3683
5					SW SE 16 6S 18E	POU	3683
6					NE SE 17 6S 18E	POU	3683
7					SE NE 17 6S 18E	POU	3683
8					NW SW 16 6S 18E	POU	3683
9					NW SE 13 6S 17E	POU	3683
10					SW NE 13 6S 17E	POU	3683
11					NE SE 13 6S 17E	POU	3683
12					NW SW 18 6S 17E	POU	3683
13					SE SW 18 6S 17E	POU	3683
14					SW SW 18 6S 17E	POU	3683
15					NW NW 18 6S 17E	POU	3683
16					SW NW 18 6S 17E	POU	3683
17					SE NW 18 6S 18E	POU	3683
18					SW SE 17 6S 18E	POU	3683
19					SE SW 17 6S 18E	POU	3683
20					SW SW 17 6S 18E	POU	3683
21					NW SW 17 6S 18E	POU	3683
22					NE SE 18 6S 18E	POU	3683
23					NW SE 18 6S 18E	POU	3683
24					SE NW 18 6S 18E	POU	3683
25					SW NE 18 6S 18E	POU	3683
26					NW NE 18 6S 18E	POU	3683
27					SE NE 18 6S 18E	POU	3683
28					NE NE 18 6S 18E	POU	3683
29					NE SE 7 6S 18E	POU	3683
30					SE SE 7 6S 18E	POU	3683
31					SW SW 8 6S 18E	POU	3683
32					SE SW 8 6S 18E	POU	3683
33					NE NW 17 6S 18E	POU	3683
34					NW NE 17 6S 18E	POU	3683
35					NE SE 8 6S 18E	POU	3683
36					NW SE 8 6S 18E	POU	3683
37					SW SE 8 6S 18E	POU	3683
38					NW NE 17 6S 18E	POU	3683
39					SW NE 17 6S 18E	POU	3683
40					NW NE 17 6S 18E	POU	3683

SURFACE WATER RIGHTS - (Louise)

	NAME	REG #	STATUS	FILE	PRIORITY	LEGAL	DIV	MAP
41						NE NE 17 6S 18E	POU	3683
42						NW NW 16 6S 18E	POU	3683
43						NE SW 9 6S 18E	POU	3683
44						NW SW 9 6S 18E	POU	3683
45						SW SW 9 6S 18E	POU	3683
46						NW NW 16 6S 18E	POU	3683
47						NW NE 16 6S 18E	POU	3683
48						NE NW 16 6S 18E	POU	3683
49						NW NW 16 6S 18E	POU	3683
50						SE NW 16 6S 18E	POU	3683
51						SW NE 16 6S 18E	POU	3683
52						SE NE 16 6S 18E	POU	3683
53						SE SW 15 6S 18E	POU	3783
54						SW SW 15 6S 18E	POU	3783
55						NE SE 16 6S 18E	POU	3783
56						SE NE 16 6S 18E	POU	3783
57						SW NW 15 6S 18E	POU	3783
58						SE NW 15 6S 18E	POU	3783
59						NE NW 15 6S 18E	POU	3783
60						SW NE 15 6S 18E	POU	3783
61						NW NE 15 6S 18E	POU	3783
62						NE NE 15 6S 18E	POU	3783
63						SE NE 15 6S 18E	POU	3783
64						SW NW 14 6S 18E	POU	3783
65						NE NW 14 6S 18E	POU	3783
66						NW NW 14 6S 18E	POU	3783
67						SE NW 14 6S 18E	POU	3783
68						NE SW 14 6S 18E	POU	3783
69						SE SW 14 6S 18E	POU	3783
70						NE NW 23 6S 18E	POU	3783
71						NW NE 23 6S 18E	POU	3783
72						SW SE 14 6S 18E	POU	3783
73						SE SE 14 6S 18E	POU	3783
74						NE NW 13 6S 18E	POU	3783
75						NW NW 13 6S 18E	POU	3783
76						SE NW 13 6S 18E	POU	3783
77						SW NW 13 6S 18E	POU	3783
78						NW SW 13 6S 18E	POU	3783
79						SW SW 13 6S 18E	POU	3783
80						SE SE 14 6S 18E	POU	3783
81						NW SW 25 6S 18E	POU	3783

SURFACE WATER RIGHTS - (Louise)

	NAME	REG #	STATUS	FILE	PRIORITY	LEGAL	DIV	MAP
82						SW NW 25 6S 18E	POU	3783
83						SE NW 25 6S 18E	POU	3783
84						NE NW 25 6S 18E	POU	3783
85						SE SW 24 6S 18E	POU	3783
86						SW SW 24 6S 18E	POU	3783
87						NW SW 24 6S 18E	POU	3783
88						NE SW 24 6S 18E	POU	3783
89						SE NW 24 6S 18E	POU	3783
90						SW NW 24 6S 18E	POU	3783
91						NE NW 24 6S 18E	POU	3783
92						NW NW 24 6S 18E	POU	3783
93						SE SE 25 6S 18E	POU	3783
94						SW SE 25 6S 18E	POU	3783
95						NW SE 25 6S 18E	POU	3783
96						SW NE 25 6S 18E	POU	3783
97						NW NE 25 6S 18E	POU	3783
98						NE NW 25 6S 18E	POU	3783
99						NE NW 25 6S 18E	POU	3783
100						SE SW 24 6S 18E	POU	3783
101						NE SE 13 6S 18E	POU	3783
102						SE SE 13 6S 18E	POU	3783
103						SW SE 13 6S 18E	POU	3783
104						NW NE 24 6S 18E	POU	3783
105						SW NE 24 6S 18E	POU	3783
106						NW SE 24 6S 18E	POU	3783
107						NE SE 24 6S 18E	POU	3783
108						SE NE 24 6S 18E	POU	3783
109						SW NW 19 6S 19E	POU	3783
110						NW SW 19 6S 19E	POU	3783
111						NE SW 19 6S 19E	POU	3783
112						NW SE 19 6S 19E	POU	3783
113						SW SE 19 6S 19E	POU	3783
114						SW SW 29 6S 19E	POU	3783
115		1				SW SE 30 6S 19E	POU	3783
	115 Count:						114	

11 SAN PEDRO WATERSHED

City of Tucson, P.O. Box 27210,  
Tucson, AZ 85726  
San Carlos Irrigation Project,  
P.O. Box 250, Coolidge, AZ 85228  
San Carlos Irrig. & Drainage Dist.,  
P.O. Box 218, Coolidge, AZ 85228

SAN PEDRO

CITY OF TUCSON  
SAN CARLOS IRRIGATION & DRAINAGE DIST.  
SAN CARLOS PROJECT

304 65290 - E.G. Salazar

~~61122~~ - E.G. Salazar  
Klondyke Station  
Wilcox, Az. 85843

37265 - Defenders of Wildlife  
~~70 W. Cushing St.~~  
~~Tucson, Az. 85701~~

38 86588 - Defenders Wildlife  
70 W. Cushing St.  
Tucson, Az. 85701  
30 N. TUCSON BLVD.  
TUCSON AZ 85716

Bureau of Land Management  
 Safford District Office  
 425 E. 4th Street  
 Safford, Arizona 85546

STATE OF ARIZONA  
 DEPARTMENT OF WATER RESOURCES  
 WATER RIGHTS ADMINISTRATION  
 99 EAST VIRGINIA  
 PHOENIX, ARIZONA 85004

RECEIPT

KIND ENTRY	FILE REFERENCE NO.
33	87114
	THRU

FCA - 3

FUND SOURCE	ACCOUNT NO.			INT. ACCT.	ITEM DESCRIPTION	RATE	\$ AMOUNT
	AGENCY	CHAPTER	DIV.				
					Statutory Permit Fee ( \$50.00 for each for a total of \$50.00 per fee credit account, established pursuant to R12-15-152.		
					3/17/89		

BILL: Bureau of Land Management \$50.00

TOTAL

\$

--

