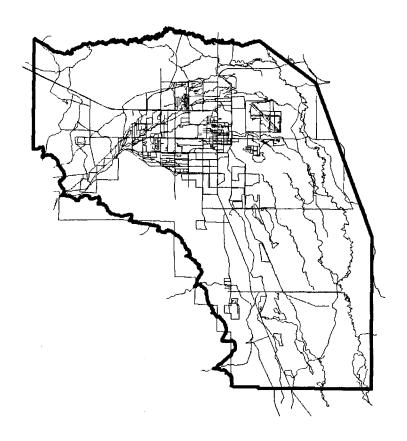
THE BISHOP CONE AUDIT FOR THE 2005-2006 RUNOFF YEAR



Randy Jackson Senior County Hydrologist



Inyo County Water Department Report 2006-1 July 11, 2006

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INTRODUCTION

The Bishop Cone audit is an annual accounting of Los Angeles Department of Water and Power's (LADWP) groundwater extraction and water usage on Los Angeles-owned lands on the Bishop Cone. Section VII.A of the Inyo County/Los Angeles long-term groundwater management agreement provides that, "Before the Department may increase groundwater pumping above present levels, or construct any new wells on the [Bishop] Cone, the Technical Group must agree on a method for determining the exact amount of water annually used on Los Angeles-owned lands on the Cone. The agreed upon method shall be based on a jointly conducted audit of such water uses." (See Appendix A of this report for Section VII.A of the Inyo County/Los Angeles long-term groundwater management agreement).

At its October 17, 1995 meeting, the Technical Group agreed to recommend to the Inyo County/Los Angeles Standing Committee the description of a Bishop Cone audit procedure to be incorporated into the Green Book. That audit procedure is attached (See Appendix A of this report for section IV.D of the Green Book). The Green Book is the technical appendix to the long-term agreement. The Inyo County/Los Angeles Standing Committee adopted the procedure on November 7, 1996 as section IV.D of the Green Book.

WATER USES ON LADWP-OWNED LAND ON THE BISHOP CONE

Section IV.D.1.a. of the Green Book states, "For the purposes of the Bishop Cone audit, water usage on Los Angeles-owned land on the Bishop Cone is defined as the quantity of water supplied to such land, including conveyance losses, less any return flow to the aqueduct system" (See Appendix A). Table 1, below, is a compilation of water usage in acre-feet (AF) on LADWP-owned land on the Bishop Cone for the runoff years of 2004-2005 and 2005-2006.

TABLE 1. WATER USES ON LOS ANGELES-OWNED LAND ON THE BISHOP CONE.

LADWP	RUNOFF YEAR*1	RUNOFF YEAR*1
ACCOUNT NUMBER	2004-2005 (AF)	2005-2006 (AF)
BA354B or BA362B	684.00	640.00
BA302A	83.00	77.00
BA302B	890.53	953.33
BA311	2,479.82	2,460.07
BA313	518.69	567.89
BA324 ⁻³	940.24	846.10
BA324A	NO DATA	NO DATA
BA324C	NO DATA	NO DATA
BA387A	775.00	822.44
BARECF	198.69	274.57
BA339	136.28	261.10
BA342	NO DATA	NO DATA

LADWP	RUNOFF YEAR*1	RUNOFF YEAR*1
ACCOUNT NUMBER	2004-2005 (AF)	2005-2006 (AF)
BA362C	NO DATA	NO DATA
BA362D	26.40	25.81
BA304	84.00	70.00
BA324B	NO DATA	NO DATA
BA387B	NO DATA	NO DATA
BA397 (SAME AS BA387B-NEW LEASE HOLDER)	2,832.48	2,808.74
BA361A	1,287.83	1,253.83
BA361B	1,683.09	1,634.89
BA354A or 362A	1,021.00	1,131.00
BARECA	596.00	433.00
BARECC	55.00	45.00
BARECD	2,603.00	2,336.00
BA338	2,450.66	2,734.00
BAOPRA	0.00	0.00
BAOPRB	0.00	0.00
BAGWRA	NO DATA	NO DATA
RV361	129.55	187.38
RV361B	NO DATA	NO DATA
RVRECA	1,088.00	2,101.00
LARECB	NO DATA	NO DATA
LAE&MH	591.00	676.00
BAICR	NO DATA	NO DATA
BA1478 (SAME AS BAICR-NEW LEASE HOLDER)	148.79	198.00
BA353	92.00	271.09
BA393	96.00	145.00
BA500 ^{*3}	892.68	892.53
*2BAGOLF	0.00*2	0.00*2
* ³ BA005A	32.00 ^{*3}	76.40
* ² BA005B	00.00*2	114.00*3
*2BA006A	00.00*2	93 11*2 (No Credit)
BA1479	00.00	23.00*4
	22 445 72	24,059.97
TOTAL	22,415.73	24,000.01

^{*1} A runoff year is defined as starting April 1st and ending March 31st of the following year.

^{*2} Accounts were first listed in the 2002-2003 runoff year. The accounts (BAGOLF, BA005A, BA005B and BA006A) are active water use accounts, but in the past have been denied by Inyo for lack of measuring devices. A device has been installed at BA005A and at BA005B and inspected by ICWD personnel. Devices have not yet been installed at accounts BA006A and BAGOLF). NO DATA –The Account was not active, no data was reported. 0.00-The account was active, no use was reported, data was 0.00 acre-feet. *3 New accounts, field inspection performed and accounts credited.

^{*4} Account BA1479 same as BA342.

Figure 1, below, is a bar graph comparing water use in LADWP account numbers on the Bishop Cone for runoff years 2004-2005 and 2005-2006. In general, there was an increase in water use, on most accounts from runoff years 2004-2005 to 2005-2006 as well as an overall total increase in water use of 1,644.24 acre-feet. Two of the new accounts first reported in 2002-2003 have reported uses in

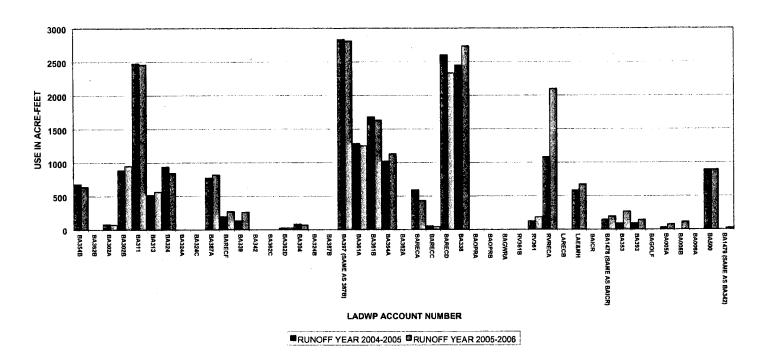


FIGURE 1: LADWP BISHOP CONE WATER USE COMPARISON FOR RUNOFF YEARS 2004-2005 AND 2005-2006

2004-2005 (See Table 1, BA005B and BA006A). An additional measuring device has been installed to measure water use associated with account BA005B. The Parashall Flume was inspected on June 28, 2006 by Inyo County Water Department personnel. The reported use for this account was credited. No additional measurement device was installed for Account BA006A and as a result no credit for reported uses was granted for this account this runoff year.

TOTAL LADWP GROUNDWATER EXTRACTION ON LADWP-OWNED LAND ON THE BISHOP CONE FOR RUNOFF YEARS 2004-2005 AND 2005-2006

Section IV.D.1.d of the Green Book states, "Total groundwater extraction by LADWP will be compared with corrected water usage on the Bishop Cone for the runoff year. Total groundwater extraction is defined as the sum of all groundwater pumped by LADWP plus the amount of artesian water that flowed out of LADWP uncapped wells on the Bishop Cone during the runoff year."

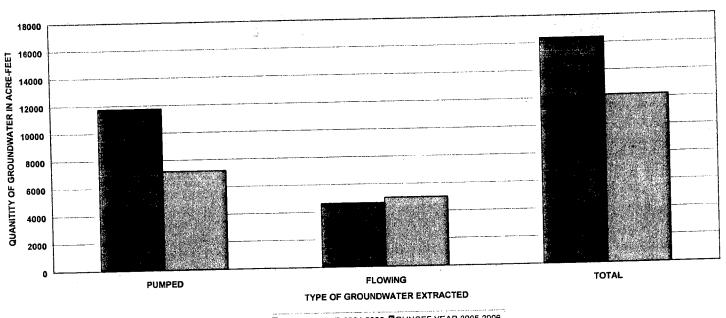
Total groundwater LADWP extraction and groundwater extraction classified as flowing and pumped groundwater in acre-feet, on the Bishop Cone for the runoff years of 2004-2005 and 2005-2006, are shown in Table 2, below.

TABLE 2. TYPE OF GROUNDWATER EXTRACTION ON LADWP LANDS ON THE BISHOP CONE

TYPE OF GROUNDWATER	RUNOFF YEAR 2004-2005 (AF)	RUNOFF YEAR 2005-2006 (AF)
PUMPED	11,748.00	7,183.00
FLOWING	4,623.00	4,998.00
TOTAL	16,371.00	12,181.00

Total groundwater extraction and groundwater extraction classified as flowing and pumped groundwater in acre-feet on LADWP-owned land on the Bishop Cone are shown in a bar chart in Figure 2, below.

FIGURE 2: TYPE OF LADWP GROUNDWATER AND TOTAL GROUNDWATER EXTRACTION ON THE BISHOP CONE FOR RUNOFF YEARS 2004-2005 AND 2005-2006



■RUNOFF YEAR 2004-2005 ■RUNOFF YEAR 2005-2006

COMPLIANCE WITH THE INYO COUNTY/LOS ANGELES LONG-TERM GROUNDWATER MANAGEMENT AGREEMENT

The Inyo County/Los Angeles long-term groundwater management agreement provides that, during any runoff year, total groundwater extraction by LADWP on the Bishop Cone shall not exceed water usage on Los Angeles-owned land on the Cone. Table 3, below, shows that LADWP was within compliance with the above provision for runoff years 2004-2005 and 2005-2006.

TABLE 3. LADWP USES IN COMPARISON TO LADWP GROUNDWATER EXTRACTION ON THE BISHOP CONE.

BISHOP CONE.	RUNOFF YEAR 2004-2005(AF)	RUNOFF YEAR 2005-2006(AF)
TOTAL USES	22,415.73	24,059.97
TOTAL USES TOTAL GROUNDWATER	16,371.00	12,181.00
EXTRACTION		

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APPENDIX A

Section VII.A of the Inyo County/Los Angeles Long-Term Groundwater Management Agreement

Section IV.D of the Green Book

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THE INYO/LA AGREEMENT

state water well standards. The sealing of a monitoring well shall be designed to prevent cross flow between aquifers.

The EIR describes the impacts of the construction and operation of fifteen (15) new wells. The construction and operation of any new wells not described in the EIR will be the subject of a subsequent CEQA review.

The Technical Group may agree that some existing wells that now supply enhancement/mitigation projects be converted to Department production wells. Wells that are the only source of supply for an enhancement/mitigation project shall not be converted. Water for the enhancement/mitigation project formerly supplied by a converted well will be supplied as necessary from Department production wells. Any enhancement/mitigation well converted to a production well could later be reverted to an enhancement/mitigation well if agreed to by the Technical Group.

VII. GROUNDWATER PUMPING ON THE BISHOP CONE

A. Any groundwater pumping by the Department on the "Bishop Cone" (Cone) shall be in strict adherence to the provisions of the Stipulation and Order filed on the 26th day of August, 1940, in Inyo County Superior Court in the case of Hillside Water Company, a corporation, et al. vs. The City of Los Angeles, a Municipal Corporation, et al., ("Hillside Decree").

Before the Department may increase groundwater pumping above present levels, or construct any new
wells on the Cone, the Technical Group must agree on a
method for determining the exact amount of water annually
used on Los Angeles-owned lands on the Cone. The agreed
upon method shall be based on a jointly conducted audit

of such water uses.

.21

The Department's annual groundwater extractions from the Cone shall be limited to an amount not greater than the total amount of water used on Los Angeles-owned lands on the Cone during that year. Annual groundwater extractions by the Department shall be the total of all groundwater pumped by the Department on the Cone, plus the amount of, artesian water that flowed out of the casing of uncapped wells on the Cone during the year. Water used on Los Angeles-owned lands on the Cone, shall be the quantity of water supplied to such lands, including conveyance losses, less any return flow to the aqueduct system.

B. The overall management goals and principles and the specific goals and principles for each vegetation classification of this Stipulation and Order apply to vegetation on the Cone.

VIII. GROUNDWATER RECHARGE FACILITIES

It is recognized that development of new groundwater storage, and the implementation and operation of feasible groundwater banking and recharge facilities in the Owens Valley and in the Rose Valley that will not cause significant effects on the environment may be beneficial. The development of any such facilities in the Cwens Valley and in Rose Valley are subject to agreement of the Inyo County Board of Supervisors and the Department, acting through the Standing Committee. The Inyo County Board of Supervisors shall not unreasonably refuse to agree to a feasible groundwater banking facility that will not cause significant decrease or change in vegetation or a significant effect on the environment. The

GREEN BOOK

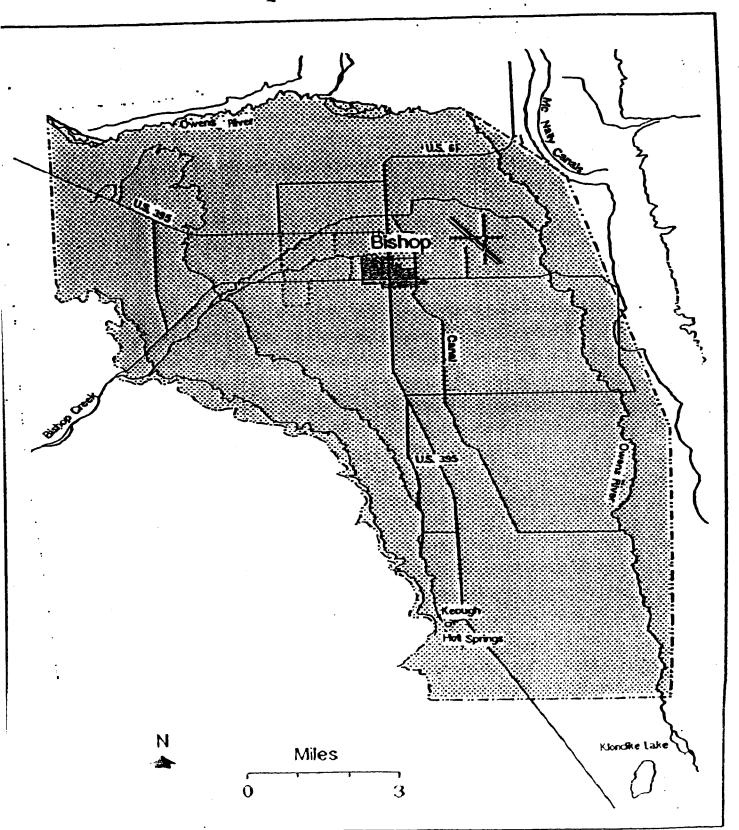
D. Bishop Cone Audit

This sub-section describes the procedures for conducting the Bishop Cone audit in accordance with Section VII.A of the Agreement. The Bishop Cone audit is an annual accounting of LADWP groundwater extraction and water usage on Los Angelesowned land on the Bishop Cone. The Agreement provides that, during any runoff year, total groundwater extraction by LADWP on the Bishop Cone shall not exceed water usage on Los Angeles-owned land on the Cone. The area defined as the Bishop Cone is shown as Figure IV.D.1.

- 1. Procedures for Conducting the Bishop Cone Audit
 - a. For the purposes of the Bishop Cone audit, water usage on Los Angeles-owned land on the Bishop Cone is defined as the quantity of water supplied to such land, including conveyance losses, less any return flow to the aqueduct system. Water usage is documented on a runoff-year basis and is compiled by LADWP each May in the Bishop Area Water Use Report. At the conclusion of each runoff year, LADWP will forward the final water use report for the runoff year to Inyo County.
 - b. The final water use report will be compared for consistency with the previous year's report. If measuring stations have been added or removed from the water-use report during the year, or if a significant change in the pattern of water usage occurs (for example, an account that has not received water for one year receives a

FIGURE IV.D.1

Bishop Cone Boundary



considerable amount the next year), the location will be field-checked. The field-check will evaluate whether changes in water usage warrant the changes noted in the report. If a change is made in the method of delivery to or return from an account that results in an overestimation of uses on the Bishop Cone, water usage for that account will not be credited to the total uses for the audit.

- c. Water usage for accounts BAIND (Bishop Indian Reservation), BA391 (outside of Bishop Cone boundary), and BAWEST (West Bishop private uses) will be subtracted from the total reported water usage.
- d. Total groundwater extraction by LADWP will be compared with the corrected water usage on the Bishop Cone for the runoff year. Total groundwater extraction is defined as the sum of all groundwater pumped by LADWP plus the amount of artesian water that flowed out of uncapped wells on the Bishop Cone during the runoff year. During any runoff year, total groundwater extraction by LADWP on the Bishop Cone shall not exceed water usage on Los Angeles-owned land on the Cone.
- e. A draft report summarizing the results of the Bishop Cone audit will be prepared annually as an Inyo County Water Department report and will be submitted to the <u>Technical Group in June</u> for a <u>30-day review</u>.
- f. A final Bishop Cone audit report will be submitted in July to the Technical Group, the Standing

Committee, the Inyo County Board of Supervisors, and the Inyo County Water Commission.

LADWP will notify Inyo County of any changes in the status, location, or operation of any measuring station used to conduct the Bishop Cone audit at the time the final Bishop Area Water Use Report is submitted to the County. LADWP will also notify the County of any changes in the boundaries of the accounts included in the audit.

Upon request by Inyo County, LADWP will provide measuring station data for accounts included in the audit to assist the County in verifying water usage for individual accounts.

APPENDIX B

Data on Uses and Total Groundwater Extracted on the Bishop Cone Supplied by LADWP



ANTONIO R. VILLARAIGOSA Moror

Commission MARY D. NICHOLS, President H. DAVID NAHAI, Vice President NICK PATSAOURAS **EDITH RAMIREZ** FORESCEE HOGAN-ROWLES BARBARA E. MOSCHOS, Secretary RONALD F. DEATON, General Manager

June 26, 2006

Invo Co. Water Department

Mr. Thomas Brooks, Director Inyo County Water Department 163 May Street Bishop, CA 93514

Dear Mr. Brooks:

Subject: Bishop Cone Audit

Enclosed is flowing well data from the Bishop Cone for the 2005-2006 runoff year. The Los Angeles Department of Water and Power also pumped 7,183 acre-feet of groundwater from the Cone during the year.

Also enclosed is the Bishop Cone Audit Report for the 2005-2006 runoff year.

If you have any questions, please contact Mr. Wayne Hopper at (760) 873-0267.

Sincerely,

Gene L. Coufal

Manager

Aqueduct Section

Enclosures

Mr. Wayne Hopper

2005/2006 RUNOFF YEAR FLOWING WELL TOTALS (ACRE-FEET)

TOTAL	F136	F134	F133	F132	F131	F130	F129	F128	F127	F126	F125	F124	F123	F122	F121	WELL	
409	=	58	30	25	86	23	51	25	32	20	22	0	0	7	သ	APR	2005
419	10	57	31	28	92	20	o	25	ဌ	20	89	0	0	7	w	MAY	
392	15	55	36	27	86	5	51	23	28	19	22	0	0	7	ω	JUN N	
403	صا	58	3	28	89	6	G	24	36	20	83	0	0	6	ω	JUL	
410	=	58	31	29	89	17	G	27	31	20	82	0	0	o	w	AUG	
404	13	57	38	30	86	19	51	25	29	21	81	0	0	7	ယ	SEP	
425	1	61	31	31	89	21	5	26	31	21	85	0	0	7	ω	0CT	
413	14	59	ဆ	29	86	20	S.	24	29	19	ස	0		=	ယ	NO NO	
439	15	61	31	28	89	20	တ	24	29	20	86	0	55	22	w	DEC	
442	15	63	32	26	90	21	5	24	31	21	86	0	တ	19	ယ	JAN	2006
407	14	59	30	24	83	18	5	23	28	19	80	0	တ	15	3	EB3-3	
435	18	67	3	க்	22	21	Ø1	23	ઝ	8	89	0	o	~	ω	MAR AR	
4998	152	713	371	321	1059	231	64	292	361	240	1012	0	24	122	36	TOTAL	

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• •			A C	RE-FE	
ACC	OUNTS & STATIONS		PERIOD	MAR M-T-D	SINCE 4/01/
BA354B	SMITH				
	A-1 DRAIN				
3031	A-1 DRAIN PP #1 @ HALL DITCH		.00	.00	.0
*TOTAL	A-1 DRAIN PP #3 @ WELL 140 S ACRES= 148 ALOT= 740 LEFT=	100	.00		640.0
		100	.00	.00	640.0
BA3 02A	ALICE J. BOOTHE, ET AL				
3006	HALL DITCH HALL DITCH @ GOLF COURSE RETURN				
BOZAI.	HALL DITCH @ BOOTHE		.00 1.25	.00	
	1 STOCKWATER		1.25-		49.3! 49.3!
BO2A32	OPERATIONS ACRES= 47 ALOT= 235 LEFT=	1.0		.00	.0(
		128	.00	.00	77.00
BA3 02B	ALICE J. BOOTH, ET AL				
3161	BISHOP CREEK CANAL BISHOP CREEK CANAL #16		20.00		
3162	BISHOP CREEK CANAL #17 BISHOP CREEK CANAL #20		38.00 .00	38.00 .00	
3164 3165	BISHOP CREEK CANAL #20		.00	.00	354.00
3056	BISHOP CREEK CANAL #21 BOOTHE RETURN # 1		.00	.00	.00
3057	BOOTHE RETURN # 2		.00	.00 .00	
B02B21 B02B22			29.95-	.00 29.95-	354.16
B02B41			.00	.00	46.40
B02B31	OPERATIONS		.00 8.05-	.00 8.05-	.00
*TOTALS	ACRES= 120 ALOT= 600 LEFT=	353-	.00	.00	953.33
BA311	J.W. CASHBAUGH, ET AL			•	
31.66	BISHOP CREEK CANAL				
3166 3022	BISHOP CREEK CANAL #5 BISHOP CREEK CANAL #5A		.00	.00	
3167	BISHOP CREEK CANAL #9		.00 .00	.00	
3168	BISHOP CREEK CANAL #30		63.00	.00 63.00	401.00 2058.00
B11201 3022	STOCKWATER @ #30 CREDIT FOR TATUM RETURN @ #5A		30.69-	30.69~	360.73
B11301	OPERATIONS		.00 32.31-		418.00
3169 B11200	FORD RAWSON CANAL DIVERSION #1		.00	32.31- .00	243.20 34.00
*TOTALS	OPERATIONS @ DIVERSION #1 ACRES= 561 ALOT= 2805 LEFT-		.00	.00	
	ACRES= 561 ALOT= 2805 LEFT=	344	.00	.00	2460.07
BA313	BOYD & ONEY				
3016	NORTH INDIAN DITCH NORTH INDIAN ABOVE MUMY LANE #58E	_			
3017	WONACOTT A-2	S	521.00 54.00	521.00	7751.00
3015	WONACOTT A-1			54.00 54.00-	823.00 973.00-
3054 3051	WONACOTT A-3 RETURN WONACOTT 58F		4.00-	4.00-	256.00-
3018	NORTH INDIAN B-2			46.00-	
B13401	NORTH INDIAN DITCH LOSS			440.00- 27.00-	5631.00- 576.11-
B13402 B13404	WONACOTT DITCH LOSS WONACOTT DITCH MAKE		4.00-	4.00-	
101	ACOII DIICH MAKE		.00	.00	5.00

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B13301 *TOTALS	OPERATIONS ACRES= 84	ALOT=	420	LEFT=	147-			
BA324	ROSSI			•				
3005 B244 B2442	NORTH & SOUTH NORTH INDIAN SOUTH INDIAN SOUTH INDIAN DITCH LOSS DITCH MAKE OPERATIONS ACRES= 163	DIVERSION D-3 DITCH D	ON W/ -4	O SUNL		117.00 91.00- 26.00-	117.00 91.00- 26.00-	2468.0 1410.0 223.9
BA1478								
3002 3068 BTCR42	GEORGE & N. II GEORGE DITCH GEORGE DITCH GEORGE DITCH DITCH MAKE NORTH INDIAN NORTH INDIAN NORTH INDIAN NORTH INDIAN NORTH INDIAN OPERATIONS ACRES= 41	NDIAN DIT WEST OF C-3	TCH SUNL	AND AVI		71.00-	71.00-	617.00
*TOTAL5	ACRES= 41	ALOT=	205	LEFT=	6	.00	.00	198.8C
BA387A 3043 3011 B87A3	ITURRIRIA NORTH INDIAN I NORTH INDIAN WEST LINE L-2 OPERATIONS ACRES= 122	DITCH DITCH B-	-3	·		2.00 5.00 7.00-	2.00 5.00	692.0C 188.0C
BARECF	RECREATION FOR		/ICE					
3183 BRCF41 BRCF42	KINGSLEY DITCH KINGSLEY DITC CEMETERY DITC DITCH MAKE DITCH LOSS ACRES= 43	H C-4 CH		LEFT=	59-	.00		.00 211.43
BA339								
3170 B39201 B39301	KINGSLEY DITCH KINGSLEY DITC STOCKWATER @ OPERATIONS ACRES= 39	H C-1 C-1	195	LEFT=	66-	18.00 18.00- .00	18.00-	285.05 13.85
3061	CABALLERO KINGSLEY DITCH KINGSLEY DITC BISHOP CREEK OPERATIONS @	H PUMP P DITCH #	LANT			.00 1.00 1.00-		

N. C.				
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A C C C		PERIOD	M/A/D	O ***
*TOTALS	ACRES= 18 ALOT= 90 LEFT= 55-			
BA362D	D.L.,J.J.,& L.J. TATUM DAIRY DITCH			
3388 3389 3390 3001 B62D21 B62D31 3160	INDIAN SOUTH RETURN ON SEE-VEE LANE INDIAN MIDDLE RETURN ON SEE-VEE LANE INDIAN NORTH RETURN ON SEE-VEE LANE DAIRY DITCH # 69 DAIRY STOCKWATER OPERATIONS DAIRY DITCH INDIAN IRRIGATION/DAIRY DITCH ACRES= 5 ALOT= 25 LEFT= 0	5.00 .00 6.00 20.00 19.94- 11.06-	5.00 .00 6.00 20.00 19.94- 11.06-	702.0 13.0 292.0 858.0 289.0 1369.1
*TOTALS	ACRES= 5 ALOT= 25 LEFT= 0	.00	.00	181.0(
3026	ANDREW & DAN BOYD NEWLON DITCH NEWLON DITCH BOYD PUMP PLANT ACRES= 48 ALOT= 240 LEFT= 170	.00	.00	
BA500	TALROT			, , , ,
3012 3002 B24B41 B24B44 B24B04 3365 3047 3366 3367 W408 3046 3270 B004 B0040 B50B31	DITCH MAKE PARK WEST RETURN S/O A-DRAIN 4 X - 58D SOUTH INDIAN DITCH DIVERSION # 1 N/O S SOUTH INDIAN DITCH DIVERSION # 2 N/O S WELL # 408 SOUTH INDIAN RETURN AT A-1 DRAIN SOUTH INDIAN D-3 DITCH LOSS	.00 .00 16.00 4.00 517.00 .00 .00 11.00 380.00- 117.00- 34.31- .00	93.0000 .00 16.00 4.00 517.00 .00 .11.00 380.00- 117.00- 34.3100 .69-	51.97 32.17 75.00 60.00 5375.00 41.00 411.04 1171.00 3479.00 2468.00 375.47
3172 3163 3173 3174 3019 3020 3177 3178 3179 3024 3181 B9721	BISHOP CREEK CANAL DIVERSION # 24 BISHOP CREEK CANAL DIVERSION # 25 BISHOP CREEK DITCH # 26 BISHOP CREEK DITCH # 27 BISHOP CREEK DITCH # 28 BISHOP CREEK CANAL DIVERSION # 29 RETURN # 5 MENDIBURU STOCKWATER @ #29	34.00 .00 .00	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	.00 374.00 285.00 641.00 847.00 142.00 617.00 47.00 128.00 642.00 .00 276.86- 161.14- 309.43-

BISHOP CONE AUDIT	PAGE
FROM 3/01/06 TO 3/31/06 ACRE-FE MAR	SINCE
	4/01/
OPERATIONS ACRES= 482 ALOT= 2410 LEFT= 39800 .00	166.8
ST RANCH	
NORTH FORK BISHOP CREEK I-1 127.00 127.00 NORTH FORK BISHOP CREEK I-2 .00 .00 TATUM RETURN AT HIGHWAY 6 .00 .00 TATUM RETURN AT BISHOP CREEK CANAL 31.00- 31.00- BISHOP CREEK CANAL #5A .00 .00 STOCKWATER @ I-1 30.69- 30.69-	418.0 361.3! 620.0 .0 359.8:
ST RANCH	
MATLICK DITCH 65.00 65.00 MATLICK DITCH F-13 N 248.00 248.00 MATLICK DITCH F-13 E 86.00 86.00 MATLICK DITCH F-14 12.00 12.00 MATLICK DITCH #154 119.00 119.00 TATUM RETURN G-2 .00 .00 MATLICK DITCH #63A 105.00- 105.00- TATUM RETURN H-1 .00 .00 MATLICK DITCH RETURN @ B-1 DRAIN 99.00- 99.00- MATLICK RETURN @ C DRAIN 285.00- 285.00- DITCH LOSS #154 TO RETURN @ B1 20.00- 20.00- DITCH MAKE F-10 TO RETURN @ C DRAIN .00 .00 SPENCER STOCKWATER .00 .00 STOCKWATER @ F-10 .00 .00	980.00 227.00 1164.00 1184.00 1029.00 435.00 1815.00 238.64 69.81
SMITH	
HALL DITCH PUMP PLANT #2 .00 .00	200.0(931.0(1131.0(
RECREATION FARMERS PONDS	
	485.00 52.00 433.00
RECREATION SADDLE CLUB	·
	45.0C .0C 45.0C
	FROM 3/01/06 TO 3/31/06 A C R E - F E

	J	,
	BAOPRB 2086 BOPB31 *TOTALS	BAOPRB 2086 BOPB31 *TOTALS RV361 BC361 BC3613
FORD RAWSON CANAL DIVERSION #3 OPERATIONS OPERATIONS A-DRAIN	OPERATIONS OPERATIONS A-DRAIN A-DRAIN A-DRAIN DIVERSION TO ARKANSAS FLATS OPERATIONS	OPERATIONS OPERATIONS A-DRAIN A-DRAIN A-DRAIN DIVERSION TO ARKANSAS FLATS OPERATIONS
.00 .00 .00	.00	.00
.00 .00 .00	.00	.00
.00	.00	.00 .00 .00 .00

	(BCA) 4/24/06	BISHOP CONE AUDIT	PAGE
	Q8:21	FROM 3/01/06 TO 3/31/06	
(ACRE-FE	E T
`	,	MAR	SINCE
	ACCO	UNTS & STATIONS PERIOD M-T-D	4/01/
	LAE&MH	FIVE BRIDGES RECHARGE	
	2012	BISHOP CREEK CANAL	
	3242	BISHOP CREEK CANAL DIVERSION #2 23.00 23.00	676.0
	1217	MITIGATION WATER @ DIVERSION #4 .00 .00 BISHOP CREEK CANAL DIVERSION #6 .00 .00	.0
	LEMH2	CTOCVWATER & DIVERGION HO & HC	270.0
	*TOTALS		270.0 676.0
		23.00 23.00	3,8.0
	BA353	HADELER & MILORADICH	
	3015	WONACOTT & SMITH DITCH WONACOTT A-1 54.00 54.00	072 0
		TOMMY SMITH DITCH # 162-A 1.00 1.00	973.0 141.0
	3013	164-B WATTERSON .00 .00	.00
		WONACOTT A-2 54.00- 54.00-	823.0
		164-B WATTERSON .00 .00 WONACOTT A-2 54.00- 54.00- WONACOTT DITCH LOSS 1.00- 1.00-	10.7
		OPERATIONS .00 .00	9.14 271.0
	*TOTALS	ACRES= 38 ALOT= 190 LEFT= 8100 .00	271.0:
	BAGOLF		
	*TOTALS	WELL AND HALL DITCH	•
<u>(</u>) TOTALS	.00 .00	.0(
	BA005A	• · ·	
		OTEY DITCH	004 54
	3043 3377	# 161 OTEY 42.00 42.00	
	B05A4	OTEY DITCH RETURN AT MATLICK DITCH 39.00- 39.00- DITCH LOSS 3.00- 3.00-	
	B05A42	DITCH MAKE .00 .00	.0(
			76.4(
		SAFSTROM	
	3372	MATLICK DITCH DIVERSION ABOVE MATLICK DIT.	114 04
	*TOTALC	OTEY DITCH DIVERSION ABOVE MATLICK DIT .00 .00 ACRES= 20 ALOT= 100 LEFT= 1400 .00	
	- OTHER	100 HEFT= 1400 .00	114.00
	BA006A		
	3064	MATLICK DITCH AT INTAKE # 61 62.00 62.00	2649.00
	3377	OTEY DITCH RETURN AT MATLICK DITCH 39.00 39.00	770.0C
	3378	OTEY DITCH DIVERSION ABOVE MATLICK DIT .00 .00	114.00
	33/9 B0614	PAILICK DITCH N/O MCCLAREN .00 .00 .00 .00 .00 .00 .00 .00 .00 .0	.00
	*TOTALS	MATLICK DITCH MATLICK DITCH AT INTAKE # 61 62.00 62.00 OTEY DITCH RETURN AT MATLICK DITCH 39.00 39.00 OTEY DITCH DIVERSION ABOVE MATLICK DIT .00 .00 MATLICK DITCH N/O MCCLAREN .00 .00 DITCH LOSS 101.00- 101.00- ACRES= 14 ALOT= 70 LEFT= 2300 .00	3211.85 11 °85
			23.11
		HIDDEN CREEKS RANCH	
	3005	SOUTH INDIAN DITCH	
_)	3025 B14700	SOUTH INDIAN DITCH DIVERSION # 3 1.00 1.00	24.00
•	#TOTALC	SOUTH INDIAN DITCH DIVERSION # 3 1.00 1.00 OPERATIONS 1.00- 1.00- ACRES= 27 ALOT= 135 LEFT= 112 .00 .00	1.00
	TOTMID	ACADS = 2/ALOI = 135 LEFT = 112 .00 .00	23.00

(BC	(A	BISHO	CONE AU	DIT					PAGE /
08:	24/06 21		I	FROM 3	/01/06 '	ro 3/3	1/06 ACR	E - F E MAR	E T SINCE
	CCO	UNTS	& ST	ATIO	N S		PERIOD	M-T-D	4/01/05
					A SUMMAR	SW OPER E&M GWRC REC IND DOM	.00 230.61 169.59 23.00 .00 206.00 .00	.00 230.61 169.59 23.00 .00 206.00 .00 .00	18287.51 3573.12 2430.53 676.00 .00 5189.57 .00 .00 30156.73
	TOTAL	IRG AC	3570	TOTAL			DUTY TO DATE	5.1 P	AF/AC