AMENDMENT NO. 6 TO THE WATER SUPPLY CONTRACT BETWEEN KERN COUNTY WATER AGENCY AND BERRENDA MESA WATER DISTRICT

This contract amendment is made this Enday of June, 2000, by and between the Kern County Water Agency, hereinafter referred to as the "Agency" and Berrenda Mesa Water District, hereinafter referred to as the "Member Unit".

WITNESSETH:

WHEREAS, on March 9, 1967 the Agency and the Member Unit executed a Water Supply Contract ("The Water Supply Contract") which is subject to the November 15, 1963 Water Supply Contract between the Agency and the State of California ("The Master Contract") and any revisions or amendments thereto approved by the Member Unit; and

WHEREAS, in accordance with Article 32 of The Water Supply Contract, the Member Unit and Western Hills Water District ("Western Hills") have entered into an Agreement dated June 10,1998 providing for the sale of 8,000 acre-feet of the Member Unit's annual entitlement with the Agency to Western Hills; and

WHEREAS, Western Hills has agreed to pay the Member Unit the balance of the purchase price pursuant to the above mentioned June 10, 1998 agreement; and

WHEREAS, Western Hills has agreed to assign the 8,000 acrefeet of the Member Unit's annual entitlement to the Agency; and

WHEREAS, the Agency and the Member Unit desire to amend the Water Supply Contract to reduce the Member Unit's entitlement to be delivered through Reach 10A and Reach 31A of the California Aqueduct and its payments to the Agency;

NOW THEREFORE, it is hereby mutually agreed by the parties hereto as follows:

- 1. Article 7 is amended as follows:
- (c) The maximum amount of water to be delivered in any month through each reach of the State's transportation facilities as defined in Bulletin 132-65 shall be:

<u>Reach</u>	Maximum Monthly Delivery <u>in Acre Feet</u>
10A	6,679
31A	17,080

(d) The maximum instantaneous flow capacity to be provided in each such reach shall be:

<u>Reach</u>	Maximum Instantaneous Flow Capacity in <u>Cubic Feet per Second</u>
10A 31A	111 283

- 2. Article 7(g) is added to read:
- (g) Notwithstanding the transfer of entitlement to the Agency, the Member Unit will retain the right to use a maximum instantaneous flow capacity of 283 cubic feet per second in Reach 31A.
 - 3. Table 1 is amended to read as shown on Table 1 attached

- 3. Table 1 is amended to read as shown on Table 1 attached hereto and incorporated herein by reference.
 - 4. This amendment shall be effective January 1, 2001.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment No. 6 to the Water Supply Contract on the date first above written.

ATTEST:

KERN COUNTY WATER AGENCY

Secretary

Kern County Water Agency

P. O. Box 58

Bakersfield, California 93302

ATTEST:

BERRENDA MESA WATER DISTRICT

Secretary

Berrenda Mesa Water District

2100 F St, Suite 100

Bakersfield, California 93301

TABLE 1
BERRENDA MESA WATER DISTRICT

(1) (2) (3)
Entitlements for deliveries from Reach 31A* of the California Aqueduct in thousands of Acre-Feet

(4)

	Total Contract	4.	Former Table 1	Annual Obligation in % of Total
<u>Year</u>	Entitlement	Surplus	Entitlement (Col 1+2)	State Charges
1964	_	_	-	<u>.</u>
1965		_	_	_
1966	<u>.</u>	· <u>-</u>	-	_
1967	_	· -	-	0.8614
1968	12.400	_	12.400	11.1484
1969	25.500	_	25.500	14.2911
1970	30.600	-	30.600	13.7193
1971	35.534	16.472	52.006	14,6080
1972	56.100	33.800	89.900	15,9897
1973	57.900	37.700	95,600	15.9524
1974	64.300	46.400	110.700	17.8992
1975	70.500	44.600	115.100	18.1305
1976	77.800	42.100	119.900	17.2529
1977	84.800	39.300	124.100	16.3823
1978	91.800	37.100	128.900	14.6624
1979	98.200	35.200	133.400	14.1161
1980	104.500	33.000	137.500	14.0307
1981	111.400	30.500	141.900	13.5064
1982	117.200	28.600	145.800	13.0470
1983	123.600	25.300	148.900	13.2484
1984	129.400	23.200	152.600	12.8315
1985	134.600	20.600	155.200	13.1008
1986	139.600	18.600	158.200	12.9563
1987	144.500	15.800	160.300	12.8562
1988	148.800	13.100	161,900	12.4427
1989	151,700	11.100	162.800	12.4354
1990	155.100	8.100	163.200	12.0926
. 1991	155.100	8.100	163.200	13.0467
1992	155,100	8.100	163.200	13.0471
1993	155.100	8.100	163,200	13.0479
1994	155.100	8.100	163.200	13.0480
1995	155.100	8.100	163.200	13.0480
1996	155.100	8.100	163.200	13.0482
1997	155.100	8.100	163,200	13.0488
1998	130,100	6.976	137.076	10.9552
1999	130.100	6.976	137.076	10.9552
2000	123,100	6.661	129.761	10.3689
2001-2014	115.100	6.301	121.401	9.6990
2015	115.100	6.301	121.401	9.7385
2016	115.100	6.301	121.401	9.7794
2017	115.100	6.301	121.401	9.8291
2018	115.100	6.301	121.401	9.8704
2019	115.100	6.301	121.401	9.8850
2020	115.100	6.301	121.401	9.8963
2021	115.100	6.301	121.401	9,9036
2022	115.100	6.301	121.401	9,9057
2023	115.100	6.301	121.401	9,9059
2024	115.100	6.301	121.401	9,9074
2025	115.100	6.301	121.401	9.9100
2026	115.100	6.301	121.401	9.9108
2027-2039	115.100	6.301	121.401	9,9109

^{*} As designated in Bulletin 132-65.

A. Original Contract Capacity - Berrenda Mesa WD

(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Contract	Maximum	Maximum			Mainline
1	Firm	Annual	Monthly	Mainline (1)	Total	Monthly
Reach	Entitlement	Delivery	Delivery	Capacity	Capacity	Peaking
	(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)
1-8D	155,100	155,100	26,080	433	433	16.81%
9,10A	50,000	50,000	9,000	150	150	18.00%
31A	105,100	105,100	17,080	283	283	16.25%
	155,100					

B. Transfer to Mojave WA (25,000 AF)

(For purpose of MWA rights to use capacity)

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(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Contract	Maximum	Maximum	Mainline (1)		Mainline (2)
	Firm	Annual	Monthly	Monthly	Total	Monthly
Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking
	(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)
1-8D	25,000	25,000	4,204	70	70	16.81%
9,10A	8,059	8,059	1,451	24	24	18.00%
31A	16,941	- ,	-	- ,	-	0.00%
	25,000					

C. Transfer to Mojave WA (25,000 AF)

(For purpose of MWA repayment of costs to DWR & decrease in costs to KCWA)

(4)		, 	, , , , , , , , , , , , , , , , , , , 	/ \		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Contract	Maximum	Maximum	Mainline (1)		Mainline (2)
-	Firm	Annual	Monthly	Monthly	Total	Monthly
Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking
	(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)
1-8D	25,000	25,000	4,204	70	70	16.81%
9,10A	8,059	8,059	1,451	24	24	18.00%
31A	16,941	16,941	2,753	46	46	16.25%
	25,000					

D. BMWD Amended Contract Capacity - After Entitlement Sold to Mojave WA (25,000 AF)

Amendment #4 (For purpose of BMWD repayment to KCWA)

Tanchanici	it #4 (1 of pur	Pose or Divi	VVD (epayii	ICIT TO LCAN	٦)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Contract	Maximum	Maximum	Mainline (1)		Mainline (2)
	Firm	Annual	Monthly	Monthly	Total	Monthly
Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking
	(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)
1-8D	130,100	130,100	21,875	363	363	16.81%
9,10A	41,941	41,941	7,549	126	126	18.00%
31A	88,159	88,159	14,326	237	237	16.25%
	130,100					

E. BMWD Amended Contract Capacity - After Entitlement Sold to Mojave WA (25,000 AF)

Amendment #4 (For purpose of BMWD rights to use capacity)

Г	(1)	(2)	(3)	(4)	(5)	* '	(7)	\neg
1	(1)		\	` ′	` '	(6)	(7)	
		Contract	Maximum	Maximum	Mainline ⁽¹⁾		Mainline ((2)
		Firm	Annual	Monthly	Monthly	Total	Monthly	
	Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking	
L		(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)	
	1-8D	130,100	130,100	21,875	363	363	16.81%	
l	9,10A	41,941	41,941	7,549	126	126	18.00%	
	31A	88,159	105,100	17,079	283	283	16.25%	
		130,100						

F. Transfer to Alameda-Zone 7 (7,000 AF)

(For purpose of Alameda repayment of costs to DWR & decrease in costs to KCWA)

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	
	Contract	Maximum	Maximum	Mainline (1)		Mainline (2)
	Firm	Annual	Monthly	Monthly	Total	Monthly	
Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking	
	(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)	
1-8D	7,000	7,000	1,177	20	20	16.81%	
9,10A	2,257	2,257	406	7	7	18.00%	
31A	4,743	4,743	771	13	13	16.25%	
	7,000						

G. BMWD Amended Contract Capacity - After Entitlement Sold to Alameda-Zone 7 (7,000 AF)

Amendment #5 (For purpose of BMWD repayment to KCWA)

and to the transfer of the paragraph of the payment to the transfer							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
	Contract	Maximum	Maximum	Mainline (1)		Mainline (2)
	Firm	Annual	Monthly	Monthly	Total	Monthly	
Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking	
	(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)	
1-8D	123,100	123,100	20,698	343	343	16.81%	
9,10A	39,684	39,684	7,143	119	119	18.00%	
31A	83,416	83,416	13,555	224	224	16.25%	
	123,100						

H. BMWD Amended Contract Capacity - After Entitlement Sold to Alameda-Zone 7 (7,000 AF)

Amendment #5 (For purpose of BMWD rights to use capacity)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
ı		Contract	Maximum	Maximum	Mainline (1)		Mainline (2)
ı		Firm	Annual	Monthly	Monthly	Total	Monthly
١	Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking
Į		(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)
ĺ	1-8D	123,100	123,100	20,698	343	343	16.81%
J	9,10A	39,684	39,684	7,143	119	119	18.00%
l	31A	83,416	105,100	17,080	283	283	16.25%
L		123,100					

I. Transfer to KCWA - Western Hills Agreement (8,000 AF) BMWD Amendment #6

(For purpose of Western Hills repayment of costs to DWR & decrease in costs to KCWA)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
` '	Contract	Maximum		Mainline (1)	` '	Mainline (2)
	Firm	Annual	Monthly	Monthly	Total	Monthly
Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking
	(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)
1-8D	8,000	8,000	1,345	23	23	16.81%
9,10A	2,579	2,579	464	8	8	18.00%
31A	5,421	5,421	881	15	15	16.25%
	8,000					

J. Remaining Capacity After Transfer to KCWA - Western Hills (8,000 AF) BMWD Amendment #6

(For purpose of Western Hills repayment of costs to DWR & decrease in costs to KCWA)

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ſ	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Ì		Contract	Maximum	Maximum	Mainline (1)		Mainline ((2)
		Firm	Annual	Monthly	Monthly	Total	Monthly	
	Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking	
L		(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)	
Γ	1-8D	115,100	115,100	19,353	321	321	16.81%	
	9,10A	37,105	37,105	6,679	111	111	18.00%	
1	31A	77,995	77,995	12,674	210	210	16.25%	
L		115,100						

K. Remaining Capacity After Transfer to KCWA - Western Hills (8,000 AF) BMWD Amendment #6

(For purpose of BMWD rights to use capacity)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	
	Contract	Maximum	Maximum	Mainline (1)		Mainline (2	2)
	Firm	Annual	Monthly	Monthly	Total	Monthly	
Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking	
	(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)	[
1-8D	115,100	115,100	19,353	321	321	16.81%	
9,10A	37,105	37,105	6,679	111	111	18.00%	
31A	77,995	105,100	17,080	283	283	16.25%	
	115,100						

⁽¹⁾ Monthly peaking % = Col 5 / (Col 3 / 60.32706 af/mo).

⁽²⁾ CFS = Col 5 / 60.32706 af/mo.

A. Original Contract Capacity - Berrenda Mesa WD

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(1)	(2)	(3)	(4)	(5)	(6)	(7)
,	Contract	Maximum	Maximum			Mainline
Ì	Firm	Annual	Monthly	Mainline ⁽¹⁾	Total	Monthly
Reach	Entitlement	Delivery	Delivery	Capacity	Capacity	Peaking
	(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)
1-8D	155,100	155,100	26,080	433	433	16.81%
9,10A	50,000	50,000	9,000	150	150	18.00%
31A	105,100	105,100	17,080	283	283	16.25%
	155,100					

16.84

B. Transfer to Mojave WA (25,000 AF)

(For purpose of MWA rights to use capacity)

Γ	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
		Contract	Maximum	Maximum	Mainline ⁽¹⁾		Mainline ((2)
1		Firm	Annual	Monthly	Monthly	Total	Monthly	
	Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking	
L		(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)	
1	1-8D	25,000	25,000	4,204	70	70	16.81%	
ı	9,10A	8,059	8,059	1,451	24	24	18.00%	
	31A	16,941	-	-	-	-	0.00%	
L		25,000						

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C. Transfer to Mojave WA (25,000 AF)

(For purpose of MWA repayment of costs to DWR & decrease in costs to KCWA)

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	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ŀ		Contract	Maximum	Maximum	Mainline ⁽¹⁾		Mainline	(2)
-		Firm	Annual	Monthly	Monthly	Total	Monthly	
	Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking	:
		(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)	
ĺ	1-8D	25,000	25,000	4,204	70	70	16.81%	
-	9,10A	8,059	8,059	1,451	24	24	18.00%	
1	31A	16,941	16,941	2,753	46	46	16.25%	
Į		25,000					·	

16.87

D. BMWD Amended Contract Capacity - After Entitlement Sold to Mojave WA (25,000 AF)

Amendment #4 (For purpose of BMW/D repayment to KCWA)

Amendme	nt #4 (For pu	rpose of BN	IVVD repayr	nent to KCW	/A)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
	Contract	Maximum	Maximum	Mainline ⁽¹⁾		Mainline (2)	
	Firm	Annual	Monthly	Monthly	Total	Monthly	
Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking	
	(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)] ,, ,,,
1-8D	130,100	130,100	21,875	363	363	16.81%	16.83
9,10A	41,941	41,941	7,549	126	126	18.00%	
31A	88,159	88,159	14,326	237	237	16.25%	
	130,100						1

E. BMWD Amended Contract Capacity - After Entitlement Sold to Mojave WA (25,000 AF)

	Amendme	nt #4 (For pui	pose of BM	IWD rights t	to use capac	ity)		_
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	l
		Contract	Maximum	Maximum	Mainline ⁽¹⁾		Mainline (2)	l
		Firm	Annual	Monthly	Monthly	Total	Monthly	I
	Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking	١
		(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)	1
	1-8D	130,100	147,041	24,628	26/3 _409	/ 409	16.81%	ı
٠	9,10A	41,941	41,941	7,549	126	126	18.00%	ł
	31A	88,159	105,100	17,079	283	283	16.25%	I
ı		120 100						ı

F. Transfer to Alameda-Zone 7 (7,000 AF)

(For purpose of Alameda renavment of costs to DWR & decrease in costs to KCWA)

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(1)	(2)	(3)	(4)	(5)	(6)	(7)
•	Contract	Maximum	Maximum	Mainline ⁽¹⁾		Mainline (2)
	Firm	Annual	Monthly	Monthly	Total	Monthly
Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking
	(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)
1-8D	7,000	7,000	1,177	20	20	16.81%
9,10A	2,257	2,257	406	7	7	18.00%
31A	4,743	4,743	771	13	13	16.25%
	7,000					

17.24

G. BMWD Amended Contract Capacity - After Entitlement Sold to Alameda-Zone 7 (7,000 AF)

Amendment #5 (For nurpose of RMM/D renayment to KCMA)

Amondane	in #5 (i oi pui	hose of Div	IVVD (epayi	HELIT TO VOAA	A)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Contract	Maximum	Maximum	Mainline ⁽¹⁾		Mainline (2)
	Firm	Annual	Monthly	Monthly	Total	Monthly
Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking
	(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)
1-8D	123,100	123,100	20,698	343	343	16.81%
9,10A	39,684	39,684	7,143	119	119	18.00%
31A	83,416	83,416	13,555	224	224	16.25%
<u> </u>	123,100					

16.81

H. BMWD Amended Contract Capacity - After Entitlement Sold to Alameda-Zone 7 (7,000 AF)

	Amendmer	nt #5 (For pui	rpose of BN	IWD rights	to use capac	ity)		- o 1
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	R-51
١		Contract	Maximum	Maximum	Mainline (1)		Mainline (2)/	
		Firm	Annual	Monthly	Monthly	Total	Monthly /	343) onl
ļ	Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking 📗	34
ı		(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)	~
-	1-8D	123,100	144,784	24,223	348 402	/ 402	16.81%	79.70
ļ	9,10A	39,684	39,684	7,143	119	/ 119	18.00%	
1	31A	83,416	105,100	17,080	283	283	16-25%	
		123,100]

Transfer to KCWA - Western Hills Agreement (8,000 AF) BMWD Amendment #6

(For purpose of Western Hills repayment of costs to DWR & decrease in costs to KCWA)

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	
	Contract	Maximum	Maximum	Mainline ⁽¹⁾		Mainline (2)
	Firm	Annual	Monthly	Monthly	Total	Monthly	
Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking	-
	(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)	_]
1-8D	8,000	8,000	1,345	23	23	16.81%	٦
9,10A	2,579	2,579	464	8	8	18.00%	
31A	5,421	5,421	881	15	15	16.25%	ı
	8,000						

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J. Remaining Capacity After Transfer to KCWA - Western Hills (8,000 AF)

BMWD Amendment #6

BMWD Amendment #6 PM (For purpose of Western Hills repayment of costs to DWR & decrease in costs to KCWA)

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	
	Contract	Maximum	Maximum	Mainline ⁽¹⁾		Mainline ((2)
	Firm	Annual	Monthly	Monthly	Total	Monthly	
Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking	
	(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)	
1-8D	115,100	115,100	19,353	/ 321	321	16.81%	
9,10A	37,105	37,105	6,679	111/	111	18.00%	
31A	77,995	77,995	12,674	210	210	16.25%	
	115,100						-

20.65

K. Remaining Capacity After Transfer to KCWA - Western Hills (8,000 AF) **BMWD Amendment #6**

(For purpose of BMWD rights to use capacity)

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	
	Contract	Maximum	Maximum	Mainline (1)	·	Mainline	(2)
	Firm	Annual	Monthly	Monthly	Total	Monthly	
Reach	Entitlement	Delivery	Delivery	Peaking	Capacity	Peaking	
	(AF)	(AF)	(AF)	(CFS)	(CFS)	(%)	
1-8D	115,100	115,100	23,759	394	394	16.81%	
9,10A	37,105	37,105	6,679	111	. 111	18.00%	
31A	77,995	105,100	17,080	283	283	16.25%	
	115,100	·			(

⁽¹⁾ Monthly peaking % = Col 5 / (Col 3 / 60.32706 af/mo).

⁽²⁾ CFS = Col 5 / 60.32706 af/mo.

Process Proc			YABLE 1 EN	TITLEMEN	ĮT.				AGENCY F	RICING				Ι		·	OTATE N	Stolkie								
Part								Surplus			Option	Surplus	Average	Firm	Option	Sumke			Ostion	Committee	I Alleren					
1966 1966 1.00	r	(AF)	(AF)	(AF)	(AF)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$/AF)																
1986					-	-	-	-	-					-	•		193,593	(40.4)	7.5//	10/01-)	(4/AF)	(\$1,000)	[%]	(%)		(%)
1967 300 3.500 12.00 11.50		1	1		-	٠ ا	٠ .		-					.	-	-	- 1				· i		•	-	-	i -
1988				1	-	-		•							- 1	-	-									· -
1969 17,800 7,800 22,800 32,828 17,779 - 42,166 13,800 13,000 23,000 23,148 23,342 23,000 23,000 23,000 23,148 23,342 23,000 23		9.600	3 800		42.400	440.00		ſ						91,00	307.00	-	398.00							D 8614	0.8614	07 0900
1971 21:00 9:00 30:00 23:18 22:32 - \$15:00 13:00 23:56 13:	1 1							1								-	383.50	30.86	31.08		30.92	2.124.00	5 5876			
1977 25.000 36.00 31.000 23.00 23.01 23.00 23.01 23.00 23.								7								-		22.66	22.63	_						
1972 22.00 98.00 31.90 30.00 29.11 5.57.72 33.00 22.888 33.00 31.50 31.50 32.588 33.00 31.50 32.588 33.00																•			23.56	-	23.59					
1977 25.00 11.00 37.00 597.42 257.08 - 614.48 13.30 22.16 13.30 14.30 15.30 25.20 15.30 25.20																•				-	24.11	4,568,00				
1977 3-30.00 18-30.00 18-30.00 18-50.00 18-	1973							•								-				-		5,761.00	5.2699			
1976 33-400 17.000 653.42 349.71 911.31 14.30 16.02 722.00 35.000 1.132.00 18.31 18.32 14.30 19.32 14.30 19.32 14.30 19.32 14.30 19.32 14.30 19.32 14.30 19.32 14.30 19.32 14.30 19.32 14.30 19.32 14.30 19.32 14.30 19.32 19.	1974	36.300	16.300													-				-					9.8228	26.0554
1977 45.00 49.100 61.00 66.00 62.00 40.88 43.00 19.88 14.30 19.89 14.30 14.30 19.89 14.30 19.89 14.30 19.89 14.30 19.80 14.30 19.89 14.30 19.80 19.80 19.8	1975	39.400	17.600		57,000											•				•					12.2468	21.9859
1977 45.600 20.400 66.00 652.00 401.88 -1 1,083.88 14.30 19.70 14.30 19.70 14.30 19.70 1	1976	42.700	19.100		61.800											-				•					12.4884	19.3348
1979 62.000 23.000 73.			20.400		66,000	652,08	401.88	- 1	1,053.96							-				•						
1976 62.000 23.000 73.000 743.00 743							468,44	-								:				•						
1896 64.800 24.600 79.400 311.04 521.03 - 1.332.07 14.80 21.18 14.80 16.78 1.181.07 57.400 - 1.182.00 22.183 - 2.184 - 2.185 1.181.08 5.285 4.334 1.0800 22.813 1.181.08 1.1						743.60	495.36									_ :				•						
1891 67,000 28,000 28,000 38,000 365,000 3									1,332,07	14.80																
1982 50.000 27.100 87.700 888.68 566.04 1.461.02 14.80 20.05 14.80 16.67 1.284.00 555.00 1.282.00 20.05 20.85 20.85 1.880.00 20.74 20.74 20.75 20.75 1.880.00 20.74 20.75 20.75 1.880.00 20.75 20.85 20.85 1.880.00 20.75 20.8								- 1	1,400.82	14.80	21.00					_										
1898 52.700 29.500 99.50	1							- 1	1,461.92	14.80	20.85	14.80	16,67			,										
1984 65.300 29.000 94.500 19.31.74 602.10 -1.653.84 15.80 20.62 15.80 17.29 13.46.00 602.00 -1.948.00 20.62 20.62 -2.02.2	1							-			20,74	15.80	17.33			-]]						
1986 67.00 1986 67.00 1987 70.00 1976 1972 1988	,							-			20.62	15.80	17.29			-				- []						
1988 50.00 31.000 31.000 31.000 31.000 31.000 102.133 629.82 - 1,849.90 17.30 18.90 19.90 1.00.100 1.0								-	1,743,18	16.80	20.53	16.80	17.95	1,377.00	616,00	-				_ [
1989 77.500 32.00 103.00 103.00 1.220.3 1.260.3 1.260.4 165.90 1.270.5 117.0 19.89 17.30 18.0 14.00.0 629.00 - 2.03.00 19.89 19.89 19.80 - 19.89 19.80 6.444 3.348 3.760 19.00 19.39 19.89 19.80								-	1,780.26	16.80	19.98	16,80	17.78	1,381.00	619.00	-				_ [
1988 71.700 32.500 105.100 103.800 1,240.41 535.90 -1 1,876.31 17.30 18.81 13.81 18.81 -2 1,931.61 17.30 18.81 18.81 -2 1,931.61 17.80 18.81 18.91 -2 1,931.61 17.80 18.91 17.80 18.91 18.91 19.91 -2 1,931.61 17.80 18.91 19.91								- (1,849.90	17.30	19.89	17.30	18.10	1,404.00	629.00	_				_ [
1989				1				-			19.81	17.30	18.08	1,421.00	636.00	-				. !						
1991 72600 32500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,076.00 19.77 19.77 - 19.77 21,132.00 68.714 3,0412 3,9124 6,7739 19.93 7,2600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,076.00 19.77 19.77 - 19.77 21,132.00 68.714 3,0412 3,9124 6,7739 19.97 7,2600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,076.00 19.77 19.77 - 19.77 21,132.00 68.714 3,0412 3,9124 6,7739 19.77				- 1				-					18.42	1,432.00	642.00	-	2,074.00			. i						
1991 72.660 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,132.00 6.8714 3.0412 9.9126 10.7955 19.93 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,131.00 6.8714 3.0412 9.9136 10.7955 19.95 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,129.00 6.8721 3.0412 9.9133 1.07955 19.95 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,129.00 6.8721 3.0412 9.9133 1.07955 19.95 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,129.00 6.8721 3.0412 9.9133 0.7955 19.95 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,129.00 6.8721 3.0412 9.9133 0.7955 19.98 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8721 3.0412 9.9133 0.7955 19.99 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8721 3.0412 9.9133 0.7955 19.99 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8721 3.0412 9.9133 0.7955 19.99 1.435.00 10.99 1.435.00 10.99 1.435.00 10.99 1.435.00 10.99 1.435.00 10.99 1.435.00 10.99 1.435.00 10.99 1.435.00 10.99 1.435.00				[19.73	17.80	18.40	1,433.00	641,00	-	2,074.00			. !						
1992 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,455.00 643.00 - 2,078.00 19.77 - 19.77 - 19.77 21,131.00 6.8714 3,0412 9.9128 1.995 1.99				i				-			19.77	20.00	19,93	1,435.00	643.00	- 1		19.77	19.77	.						
1993 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,132.00 6.8717 3.0415 9.9132 (0.7955) 1995 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,132.00 6.8721 3.0412 9.9133 (0.7955) 1997 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,122.00 6.8721 3.0412 9.9133 (0.7955) 1997 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8721 3.0413 9.9133 (0.7955) 1998 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8727 3.0412 9.9139 (0.7955) 1998 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8727 3.0412 9.9139 (0.7955) 1999 1.7500 1.								-		20.00	19.77	20.00	19.93	1,435.00	643.00	-	2,078.00	19.77		.						
1994 72,600 32,500 105,100 1,452,00 642,53 - 2,094,53 20,00 19,77 20,00 19,93 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 21,129,00 6,8721 3,0412 9,9133 (0,7955) 1996 72,600 32,500 105,100 1,452,00 642,53 - 2,094,53 20,00 19,77 20,00 19,33 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 21,127,00 6,8721 3,0412 9,9133 (0,7955) 1998 72,600 32,500 105,100 1,452,00 642,53 - 2,094,53 20,00 19,77 20,00 19,33 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 21,127,00 6,8721 3,0412 9,9133 (0,7955) 1998 72,600 32,500 105,100 1,452,00 642,53 - 2,094,53 20,00 19,77 20,00 19,33 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 21,127,00 6,8721 3,0412 9,9139 (0,7955) 1999 72,600 32,500 105,100 1,452,00 642,53 - 2,094,53 20,00 19,77 20,00 19,33 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 - 19,77 21,127,00 6,8727 3,0412 9,9139 (0,7955) 105,100 1,452,00 642,53 - 2,094,53 20,00 19,77 20,00 19,33 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,								- 1				20.00	19.93	1,435.00	643.00	-	2,078.00			- [
1995 72.500 32.500 105.100 1.452.00 642.53 - 2.094.53 20.00 19.77 20.00 19.33 1.435.00 643.00 - 2.078.00 19.77 19.77 - 19.77 21.122.00 68.721 3.0412 9.9139 1.435.00 19.77 72.000 19.33 1.435.00 643.00 - 2.078.00 19.77 19.77 - 19.77 21.122.00 68.721 3.0413 9.9139 1.435.00 19.77 19.77 - 19.77 - 19.77 19.77 - 19.77	1							- 1				20.00	19.93	1,435.00	643.00	-	2,078.00	19,77		.						
1996 72.660 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.33 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8727 3,0412 9,9134 (0.7855) 1998 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.33 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8727 3,0412 9,9139 (0.7855) 1999 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.33 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8727 3,0412 9,9139 (0.7855) 1999 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.33 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8727 3,0412 9,9139 (0.7855) 19.70 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8727 3,0412 9,9139 (0.7855) 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8727 3,0412 9,9139 (0.7855) 2015 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8727 3,0412 9,9139 (0.7855) 2015 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8727 3,0412 9,9139 (0.7855) 2015 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 2,042.00 6.9053 3,0662 3	, ,							- i			19,77	20.00	19.93	1,435,00	643.00	-	2,078.00	19.77	19.77	_						
1997 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.33 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8727 3,0412 9,9139 (0.7955) 1999 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.33 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8727 3,0412 9,9139 (0.7955) 2000 72.600 32.500 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8727 3,0412 9,9139 (0.7955) 2000 105.100 1,452.00 642.53 - 2,094.53 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8727 3,0412 9,9139 (0.7955) 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8727 3,0412 9,9139 (0.7955) 20.00 19.77 20.00 19.93 1,435.00 643.00 - 2,078.00 19.77 19.77 - 19.77 21,127.00 6.8727 3,0412 9,9139 (0.7955) 20.00								-			19.77	20.00	19.93	1,435.00	643,00	-	2,078.00	19.77	19.77	.]						
1998 72,600 32,500 105,100 1,452,00 642,53 - 2,094,53 20,00 19,77 20,00 19,93 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 21,127,00 6,8727 3,0412 9,9139 0,7955 2000 72,600 32,500 105,100 1,452,00 642,53 - 2,094,53 20,00 19,77 20,00 19,93 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 21,127,00 6,8727 3,0412 9,9139 0,7955 2015 72,600 32,500 105,100 1,452,00 642,53 - 2,094,53 20,00 19,77 20,00 19,93 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 21,127,00 6,8727 3,0412 9,9139 0,7955 2015 72,600 32,500 105,100 1,452,00 642,53 - 2,094,53 20,00 19,77 20,00 19,93 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 21,042,00 6,9005 3,0662 2,094,53 2,094,53 2,094,53 2,000 19,77 20,00 19,93 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 2,042,00 6,9005 3,0662 3,0662 2,094,53 2,094,53 2,000 19,77 20,00 19,93 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 2,042,00 6,9005 3,0662 3,0662 2,094,53 2,094,53 2,000 19,77 20,00 19,93 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 2,042,00 6,9005 3,0662 3,066								-				20.00	19.93	1,435.00	643,00	-	2,078.00	19.77	19.77	- 1						
1999 72,600 32,550 105,100 1,452,00 642,53 - 2,094,53 20,00 19,77 20,00 19,33 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 21,127,00 6,8727 3,0412 9,9139 (0,7955) 2001-2014 72,600 32,550 105,100 1,452,00 642,53 - 2,094,53 20,00 19,77 20,00 19,33 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 21,027,00 6,8727 3,0412 9,9139 (0,7955) 2016 72,600 32,550 105,100 1,452,00 642,53 - 2,094,53 20,00 19,77 20,00 19,33 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 21,042,00 6,905 3,0536 9,9641 0,7955) 2017 72,600 32,550 105,100 1,452,00 642,53 - 2,094,53 20,00 19,77 20,00 19,33 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 20,954,00 6,905 3,0536 9,9641 0,7955) 2017 72,600 32,550 105,100 1,452,00 642,53 - 2,094,53 20,00 19,77 20,00 19,93 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 20,445,00 642,53 - 2,094,53 20,00 19,77 20,00 19,93 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 20,445,00 642,53 - 2,094,53 20,00 19,77 20,00 19,93 1,435,00 643,00 - 2,078,00 19,77 19,77 - 19,77 20,761,00 6,9939 3,0948 10,0887				Ì												-	2,078.00	19.77	19.77	- i						
2001 72.600 32.500				1				-								-				- 1						
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Berrenda Mesa WD Reach 10 (11) Entitlement Purchased from BWID/PPID (Amendment #1)

	ENTI	LEMENT F	ROM BWI	D. PPID	T			AGENCY F	PROINC												• *				
	Firm	Option	Surplus	Total	Firm	Option	Surplus	Total	Firm	Option	Curokia	A				STATE P	RICING			· · · · · · · · · · · · · · · · · · ·	MULTIPLIER	CON	TRACT PE	7066	
4004	(AF)	(AF)	(AF)	(AF)	(\$1,000)	_{\$1,000)	(\$1,000)	(\$1,000)	(\$/AF)	(\$/AF)	Surplus (\$/AF)	Average (\$/AF)	Firm	Option	Surplus	Total	Firm	Option	Surplus	Average	Total	Basic	Option	Total	ZO8
1964 1965			1	-	•	-	-	-		14// 4/	(4)~t)	(Ф/AF)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$/AF)	(\$/AF)	(\$/AF)	(\$/AF)	(\$1,000)	(%)	(%)	(%)	Support (%)
1966				-	-			[-]				•	•	ļ				-	-	-	7.7	1 127
1967			1	-	-	-	-	· -					-	_	_	•	l ,				! -	-	-	-	/
1968				-] -	-	_	- 1						_			ĺ			ļ.	-	-	-	-	1 - 1
1969				i -	· ·		- 1	-				,			_							-	-	-	1 - /
1970				1	ļ -	-	•	-				Ì	-	-	-	_					2,124.00	-	-	-	- 1
1971	4.334		16.472	20.806	28,60	1 :	100 70	427.00				ļ	-	-	- 1	_					2,951.00	-	-	-	-
1972	24,300		33,800	58.100	160.38] :	108.72 223.08	137.32 383.46	6,60		6,60	6.60	110,39	-	49.75	160.13	25.47		3.02	7.68	3,754.00	2 2000	-		1 1
1973	20.400		37.700	58,100	134.64	}	248.82	383.46	6.60		6.60	6.60	443.96	-	87,88	531.84	18.27		2.60	9.09	4,568.00 5,761.00	3.0060 6.6561	-	3,0060	14.2462
1974	11.700		46,400	58.100	77.22	;	306.24	383.46	6.60 6.60	- 1	6.60	6.60	368.02	-	95.76	463.77	18.04	1	2.54	8.07	6,256,00	6.1296	•	6.6561	27.8995
1975	13,500		44.600	58,100	95,85		316.66	412.51	7,10		6.60	6.60	248.98	- 1	132.70	381.68	21.28		2.86	6.63	6,784.00	5.6524	-	6.1296	17.3175
1976	16.000		42.100	58,100	113.60		298.91	412.51	7.10	- 1	7.10	7.10	268.38	-	128.00	396.38	19.88		2.87	6.83	7,311.00	5.6421	-	5.6524	(0.4664)
1977	18,800		39,300	58.100	133,48		279.03	412.51	7.10		7.10 7.10	7.10	302.72	•	133.46	436,18	18,92		3.17	7.49	8,123.00	5.0782	-	5.6421 5.0782	(4.0688) 5.4260
1978	21.000	ľ	37.100	58,100	149.10	-	263,41	412.51	7.10	ļ	7.10	7.10	340,66	- 1	131.26	471.92	18.12		3.34	8.12	8,952.00	4.6082		4.6082	12.5886
1979	22.900		35.200	58,100	162.59	-	249.92	412,51	7.10	i	7.10	7.10 7.10	408.66 437.62	-	126.88	535.54	19,46	1	3.42	9.22	10,777.00	3.8278		3.8278	22.9734
1980	25.100	1	33.000	58,100	190.76	- 1	250.80	441.56	7.60		7.60	7.60	473.14		123.90	561.52	19.11	l	3.52	9.68	11,698.00	3.5261	_	3.5261	26.5373
1981	27.600	ĺ	30.500	58.100	209.76	-	231.80	441.56	7.60	. 1	7.60	7.60	514.19	[]	118.47 109.80	591.61 623.99	18.85		3.59	10.18	12,641.00	3.4931	-	3.4931	25 3624
1982 1983	29.500		28.600	58,100	224.20	-	217.36	441.56	7.60		7.60	7.60	545.16	- 1	103.25	648.41	18.63	i	3.60	10.73	13,640.00	3.2372	-	3.2372	29.2358
1984	32.800 34.900	1	25,300	58,100	282.08	-	217.58	499,66	8.60		8.60	8.60	599.26	- I	91.33	690,59	18.48	İ	3.61	11.19	14,590.00	3.0264	-	3.0264	31.9007
1985	37.500	ľ	23.200	58,100	300.14	•	199.52	499.66	8.60	- 1	8.60	8.60	633.78	- [83.98	717.77	18.27 18.16	- 1	3.61	11.91	15,647.00	3.1934	•	3.1934	27.6473
1986	39.500		20.600	58.100	360,00	-	197,76	557.76	9,60		9.60	9.60	676.50	.	74,37	750.87	18.04	i	3.62	12,37	16,627.00	3.0051	-	3.0051	30.3870
1987	42.300		18.600 15.800	58.100	379.20	- [178.56	557.76	9,60		9.60	9.60	690.46	- 1	58.96	749,42	17.48	!	3.61	12.90	17,563.00	3.1758	-	3.1758	25.7178
1988	45.000	- 1	13.100	58.100 58.100	427.23	-	159.58	586.81	10.10	1	10.10	10.10	733.48	- 1	49.61	783.09	17.34		3.17 3.14	12.92	18,045.00	3.0909	-	3.0909	25.5746
1989	47.000		11.100	58.100	454.50 498.20	-	132.31	586.81	10.10		10.10	10,10	774.90		40.74	815,64	17.22	ļ	3.11	13.47 14.84	18,953.00 19,796.00	3.0961	-	3.0961	25.0652
1990	50.000		8.100	58.100	530.00	-	117,66	615.86	10.60		10.60	10.60	807,93	-	34.74	842.67	17.19	- 1	3.13	14.50	20,461.00	2.9643 3.0099	-	2.9643	28.0554
1991	50,000	- 1	8.100	58,100	570.00	.	85.86	615.86	10.60		10.60	10.60	852.00	- 1	24.87	876,87	17.04	- 1	3.07	15.14	21,083.00	2.9212	-	3.0099	26.9159
1992	50,000	ŀ	8.100	58.100	570.00	:	92.34 92.34	662.34 662.34	11.40 11.40	ì	11.40	11.40	854.00	-	25.19	879.19	17.08		3,11	15.18	21,132.00	3,1343	-	2.9212 3.1343	29.7659
1993	50,000		8.100	58,100	570.00	- 1	92.34	662.34	11.40	İ	11.40	11.40	854.00	-	25.19	879.19	17.08	- 1	3.11	15.18	21,131.00	3.1345		3.1345	24.6648 24.6648
1994	50.000		8.100	58,100	570.00	-	92,34	662.34	11.40		11.40	11.40	854.00	-	25.19	879.19	17.08	l	3.11	15.18	21,130.00	3.1347		3.1347	24.6648
1995	50.000	- 1	8.100	58,100	570.00	_ [92,34	662.34	11.40		11,40 11,40	11.40	854.00	-	25.19	879.19	17.08		3.11	15.18	21,129.00	3.1347		3.1347	24.6648
1996	50.000	- 1	8.100	58,100	570.00		92.34	662.34	11.40	- 1	11.40	11.40 11.40	854.00	-	25.19	879.19	17.08		3.11	15.18	21,129.00	3.1347	-	3,1347	24.6648
1997	50.000		8.100	58.100	570.00		92,34	662.34	11.40		11.40	11.40	854.00 854.00	- i	25.19	879.19	17.08		3.11	15.18	21,129.00	3.1348	-	3,1348	24.6648
1998	50,000		8.100	58,100	570.00	- 1	92.34	662,34	11.40		11.40	11.40	854.00	:	25.19 25.19	879.19	17.08	1	3.11	15.18	21,127.00	3.1349	-	3.1349	24.6648
1999	50.000	- 1	8.100	58.100	570.00	-	92,34	652.34	11.40	.]	11.40	11.40	854.00	- :	25.19	879.19 879.19	17.08 17.08		3.11	15.18	21,127.00	3.1349		3.1349	24.6648
2000	50.000		8.100	58,100	570.00	-]	92.34	662.34	11.40	1	11.40	11.40	854.00	- 1	25.19	879.19	17.08		3.11	15.18	21,127.00	3.1349	•	3.1349	24.6648
2001-2014	50.000	1	8.100	58.100	570,00	- 1	92.34	662.34	11.40		11.40	11.40	854.00	. 1	25.19	879.19	17.08		3.11 3.11	15.18 15.18	21,127.00	3.1349	-	3.1349	24.6648
2015	50.000		8.100	58.100	570.00	-	92.34	662.34	11.40		11.40	11.40	854.00	-	25.19	879.19	17.08	-	3.11	15.18	21,127.00	3.1349	-	3.1349	24.6648
2016	50.000	1	8,100	58.100	570.00	٠	92.34	662,34	11.40	. 1	11.40	11.40	854.00	-	25,19	879.19	17.08		3.11	15.18	21,042.00	3.1476 3.1609	-	3.1476	24.6648
2017	50.000	1	8.100	58.100	570.00	-	92.34	662,34	11.40	1	11.40	11.40	854.00	-	25.19	879.19	17.08	1	3.11	15.18	20,848.00	3.1769	:	3.1609 3.1769	24.6648
2018	50.000	•	8.100	58,100	570.00	-	92.34	662.34	11.40		11.40	11.40	854,00	-	25.19	879.19	17.08	ŀ	3.11	15.18	20,761.00	3.1903	- 1	3.1769	24.6648 24.6648
2019	50.000 50,000	İ	8.100	58,100	570.00	-	92.34	662,34	11.40		11.40	11,40	854.00	-	25,19	879.19	17.08		3.11	15.18	20,730.00	3.1950	-	3,1950	24.6648
2020	50,000	ł	8.100	58,100	570.00	-	92.34	662,34	11.40		11.40	11.40	854.00	-	25,19	879,19	17.08		3.11	15.18	20,706.00	3.1987		3.1987	24.6648
2021	50.000		8.100 £	58.100	570,00	- [92.34	662,34	11.40		11.40	11.40	854.00	-	25.19	879.19	17.08	-	3.11	15.18	20,692.00	3.2010	- 1	3.2010	24.6648
2022	50.000		8.100	58.100	570.00	• [92.34	662.34	11.40		11.40	11.40	854.00	-	25.19	879.19	17.08	- 1	3.11	15.18	20,687.00	3.2017	-	3.2017	24.6648
2023	50,000		8.100	58,100 58,100	570.00 570.00	- }	92.34	662.34	11,40		11.40	11.40	854.00	-	25.19	879.19	17.08	- 1	3.11	15,18	20,687.00	3.2017		3.2017	24.6648
2024	50,000		8,100	58.100	570.00	.	92,34	662.34 662.34	11.40	-	11.40	11.40	854.00	-]	25.19	879.19	17.08	j	3.11	15.18	20,683.00	3.2023	-	3.2023	24.6648
2025	50.000		8,100	58.100	570,00	- 1	92.34		11.40	1	11.40	11.40	854.00]	25,19	879.19	17.08		3.11	15,18	20,678.00	3.2031	- 1	3.2031	24.6648
2027-2039	50.000		8,100	58,100	570.00	- 1	92.34 92.34	662.34 662.34	11.40 11.40	1	11.40	11.40	854.00	-	25.19	879.19	17.08	•	3,11	15.18	20,677.00	3.2033	-	3.2033	24.6648
±0±1-20091	30.000		0, 100	30,100	370.00	:_	92.34	002.34	ET,4U		11.40	11.40	854.00		25.19	879.19	17.08		3.11	15.18	20,676.00	3.2034		3,2034	24.6648
		.*											25.0												

Berrenda Mesa WD Reach 10 (11) Entitlement Sale to Mojave WA (Amendment #4)

		LEMENT F	ROM BWIL), PPID				AGENCY I	RICING							CTATES	DIONIO.								
	Firm	Option	Surplus	Total	Firm	Option	Surplus	Total	Firm	Option	Surplus	Average	Firm	Option	Surplus	STATE P	Firm	Ontin	- Company		MULTIPLIER		RACT PER		ZOB
4004	(AF)	(AF)	(AF)	(AF)	. (\$1,000)	(\$1,000)	_(\$1,000)	(\$1,000)	(\$/AF)	(\$/AF)	(\$/AF)	(\$/AF)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$/AF)	Option (\$/AF)	Sumplus (\$/AF)	Average	Total	Basic	Option	Total	Support
1964 1965			1	-			-	-					-	-	-	-	74,01	(4//-(1-)	(DIAF)	(\$/AF)	(\$1,000)	(%)	(%)	(%)	(%)
1966				-	-	-	.	•					-								-	· ·	•	-	1 - 1
1967				-	•		-	-					-	-	-	1 -					ļ ·	_	•	• .	- 1
1968					-	•	-	-					-	-	-	- ;						_ :		_	-
1969					· -	-	1 1	•			Ì	- 1	-	•	- ,	-					2,124.00			-	
1970				_	I .	•	- 1	- [i					•	-	i - i				ŀ	2,951.00			_	1 1
1971				_	, [_	-	•	6.60				- [•	-	- ;		1			3,754.00				1 [1
1972			i					_ [6.60	ļ	6,60	6.60	-	-	-	-	25,47		3.02	7.68	4,568.00	-		_	
1973						_			6.60	ĺ	6,60	6.60	- 1	-	-	-	18.27		2.60	9.09	5,761.00		-		
1974							! <u> </u>		6.60		6.60	6.60	-	•	•	-	18.04		2.54	8.07	6,256.00	-	-		
1975					! -		_	_ [7.10		6.60 7.10	6.60	-	٠,	-	-	21.28		2.86	6.63	6,784.00	-	-		- 1
1976					-				7.10	ĺ	7.10	7.10 7.10	•		•	- :	19.88		2.87	6.83	7,311.00	-	-		-
1977				, -	-	- 1	- 1		7.10		7.10	7.10	•	-	-	- [18.92	i	3.17	7.49	8,123.00	-	-	-	- 1
1978	ľ		-			- 1	-	- 1	7.10		7.10	7.10	I	•		- [18.12	ľ	3.34	8.12	8,952.00	-	•	-	-
1979			i	-	- 1		- [7.10	1	7.10	7.10	_ []		- 1	-	19.46		3.42	9.22	10,777.00	- 1	-	-	-
1980	1			-	-	- 1	-		7.60		7.60	7.60	<u> </u>		_ []	- 1	19,11	4	3.52	9.68	11,698.00	-	-	-	-
1981				-	-	-	-	-	7.60		7.60	7.60	-		_ []		18.85		3.59	10.18	12,641.00	-	-	-	-
1982	i			-	-	-	- 1	-	7.60	,	7.60	7.60			- 1		18,63 18.48	ĺ	3.60	10.73	13,640.00	-	•	-	-
1983	ĺ			- 1	-	-	- 1		8.60	i	8.60	8,60	[. 1	- 1		18.27		3:61	11.19	14,590.00	- 1	- 1	-	-
1984				-	-	-	-	-	8.60		8.60	8.60		-			18.16		3.61 3.62	11.91 12.37	15,647.00	-	-	-	-
1985	İ		•	-	-	- 1	-	•	9,60		9.60	9,60	· .	-	- '		18.04	1	3.61	12.90	16,627.00 17,563.00	-	- 1	•	-
1986				-	-	- }	-	-	9.60		9.60	9.60	-	-	-	· •	17.48	·	3.17	12.92	18,045.00	-	-	-	-
1987					-	-	-]	- 1	10.10		10.10	10,10	-	-	- 1	-	17.34	-	3.14	13,47	18,953.00	- 1		•	- 1
1988	- 1			- 1	-	-	-	-	10.10	1	10,10	10,10	-	-	-	-	17.22		3.11	14.84	19,796.00	.			- 1
1989	· '	[1	-	- }	-]	- 1	-	10.60	ŀ	10.60	10,60	-	-	• -	-]	17,19		3.13	14.50	20,461.00	. 1			
1990			1	-	-	-	-	•	10.60		10.60	10.60	- [-	-	-	17.04		3.07	15.14	21,083.00			1	_ [[
1991			ĺ	-	-	- 1	-	-	11.40		11.40	11.40	-	-		-	17.08		3.11	15.18	21,132.00	-	_ i		
1992				-	-	-	- 1	-	11.40	-	11.40	11.40	-	-	-	-	17.08	Į.	3.11	15.18	21,131.00	-	-		
1994	- 1	- 1		- 1	•	-	- [-	11.40	1	11.40	. 11,40	-]	- 1	- 1	:-	17.08	- 1	3.11	15.18	21,130.00	-	-		- 1
1995	- 1	- 1		- 1	- 1	-	-	•	11.40	ŀ	11,40	11.40	-	-	-	-	17.08	ŀ	3.11	15.18	21,129.00	- 1	-		- 1
1996	i	l	- 1		- 1	•	٠		11.40 11.40		11.40	11.40	- [-	-	' -	17.08]	3.11	15.18	21,129.00	-	-	-	-
1997	- 1	i	- 1		_ [- 1		11.40		11.40	11.40	-	-	-	-	17.08	- 1	3.11	15.18	21,129.00	- 1	-		- 1
1998	(8.059)		(1.124)	(9.183)	(91.87)		(12.81)	(104.69)	11.40		11.40 11.40	11.40	(137.65)	•	(0.50)	ا ، ا	17.08	- 1	3,11	15.18	21,127.00	-	-	-	- 1
1999	(8.059)		(1,124)	(9.183)	(91.87)	_ [(12.81)	(104.69)	11.40	- 1	11.40	11,40 11,40	(137.65)	•	(3.50)	(141.14)	17.08		3.11	15,18	21,127.00	(0.4955)	-	(0.4955)	25.8299
2000	(8.059)		(1.124)	(9.183)	(91.87)		(12.81)	(104.69)	11.40		11.40	11.40	(137.65)	- 1	(3.50)	141.14) (141.14)	17.08 17.08	. [3,11	15.18	21,127.00	(0.4955)	-	(0.4955)	25.8299
2001-2014	(8.059)		(1.124)	(9.183)	(91.87)	-	(12.81)	(104.69)	11.40	1	11.40	11.40	(137.65)	- 1	(3.50)			.	3.11	15.18	21,127.00	(0.4955)	-	(0.4955)	25.8299
2015	(8.059)		(1.124)	(9.183)	(91.87)	-	(12.81)	(104.69)	11.40		11.40	11.40	(137.65)	_ [(3.50)	(141.14) (141.14)	17.08 17.08		3.11 3.11	15.18	21,127.00	(0.4955)	- 1	(0.4955)	25.8299
2016	(8.059)		(1.124)	(9.183)	(91.87)	_	(12.81)	(104.69)	11.40		11.40	11.40	(137.65)		(3.50)	(141.14)	17.08		3.11	15.18 15.18	21,042.00	(0.4976)	٠ ا	(0.4976)	25.8299
2017	(8.059)	- 1	(1,124)	(9.183)	(91.87)	-	(12.81)	(104.69)	11,40		11.40	11.40	(137.65)		(3.50)	(141.14)	17.08		3,11	15,18	20,954.00	(0.4996)	-	(0.4996) (0.5021)	25.8299
2018	(8.059)	- 1	(1.124)	(9.183)	(91.87)	- 1	(12.81)	(104.69)	11,40		11,40	11.40	(137.65)	-	(3.50)	(141.14)	17.08		3.11	15.18	20,761.00	(0.5021)		(0.5021)	25.8299 25.8299
2019	(8.059)	1	(1.124)	(9.183)	(91.87)	- 1	(12.81)	(104.69)	11.40		11.40	11.40	(137.65)		(3.50)	(141.14)	17.08		3.11	15.18	20,730.00	(0.5050)		(0.5050)	25.8299
2020	(8.059)		(1.124)	(9.183)	(91.87)	- 1	(12.81)	(104.69)	11,40		11.40	11.40	(137.65)	_'	(3.50)	(141.14)	17.08	- 1	3.11	15.18	20,730.00	(0.5056)	- [(0.5056)	25.8299
2021	(8.059)	.	(1.124)	(9.183)	(91.87)	.	(12.81)	(104.69)	11.40		11.40	11.40	(137.65)	.	(3.50)	(141.14)	17.08		3.11	15.18	20,692.00	(0.5059)	: I	(0.5059)	25.8299
2022	(8.059)		(1,124)	(9.183)	(91.87)	-	(12.81)	(104.69)	11.40		11.40	11.40	(137.65)	-	(3.50)	(141.14)	17.08		3.11	15.18	20,687.00	(0.5060)	. !	(0.5060)	25.8299
2023	(8.059)	[(1.124)	(9.183)	(91.87)	-	(12.81)	(104.69)	11.40		11.40	11.40	(137.65)	-	(3.50)	(141.14)	17.08		3.11	15.18	20,687.00	(0.5060)	-	(0.5060)	25.8299
2024	(8.059)	1	(1.124)	(9.183)	(91.87)	-	(12.81)	(104,69)	11.40		11.40	11.40	(137.65)	-	(3,50)	(141.14)	17.08	1	3.11	15.18	20,683.00	(0.5061)	-	(0.5061)	25.8299
2025	(8.059)	- 1	(1.124)	(9.183)	(91.87)	-	(12.81)	(104.69)	11.40	- 1	11.40	11.40	(137.65)	- [(3.50)	(141.14)	17.08	· 1	3.11	15.18	20,678.00	(0.5063)	-	(0.5063)	25.8299
2026	(8.059)	1	(1.124)	(9.183)	(91.87)	-	(12.81)	(104.69)	11.40	- }	11.40	11.40	(137.65)	-	(3.50)	(141.14)	17.08	1	3.11	15,18	20,677.00	(0.5063)	-	(0.6063)	25.8299
2027-2039	(8.059)		(1.124)	(9.183)	(91.87)		(12.81)	(104.69)	11.40	l	11.40	11.40	(137.65)		(3,50)	(141.14)	17.08	<u>l</u>	3.11	15.18	20,676.00	(0.5063)		(0.5063)	25.8299

Berrenda Mesa WD Reach 31A (32) Entitlement Sale to Mojave WA (Amendment #4)

[,	ABLE I EN	ITITLEMEN	IT				AGENCY F	RICING																
	Firm	Option	Surptus	Total	Firm	Option	Surplus	Total	Firm	Option	Surplus	Average	Firm	Option	Cumbin	STATE P					MULTIPLIER		RACT PER	CENT	ZOB
1964	(AF)	(AF)	(AF)	(AF)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$/AF)	(\$/AF)	(\$/AF)	(\$/AF)	(\$1,000)	(\$1,000)	Surplus (\$1,000)	Total (\$1,000)	Firm (\$/AF)	Option (\$/AF)	Surplus (\$/AF)	Average	Total .	Basic	Option	Total	Support
1965				-			-	- j					· · · ·	-	- (0 .,000,	- (41,000)	13501	19171 /	19//4	(\$/AF)	(\$1,000)	(%)	(%)	(%)	(%)
1966					-	-	-	-						-	-]]			<u>.</u>	1 - 1
1967			j				-	- 1		1	J		-	-	-	l - i	i i								1 : 1
1968			i i		-	_ '	_ '	[]	13.80	34,00	40.00		·	•	\ -	· -	1 1]]]	1 1
1969					-				13,80	31.08 22.63	13,80 13,80	19.09	- 1	-	-		30.86	31.08	-	30.92	2,124.00		- 1	_	1 . 1
1970				-	-	.	- 1	' <u>.</u> [13.80	23.56	13.80	16,54 16,83	٠	5 - T	-	-	22.66	22.63	-	22.65	2,951.00	-	-		1 - 1
1971			l	-	-	- 1	-	- 1	13.80	24.16	13,80	16.99	[-		23.61	23.56	•	23.59	3,754.00	-	-		
1972				-	-	-	- [-	13.80	23.89	13,80	16,91	.]		_		24.09 23.84	24.16 23.89	-	24.11	4,568.00	-	-	-	i - I
1973				•	-	- }	-	- [13,80	22.16	13.80	16,39	- [-		22.17	22,16	-	23.86 22.17	5,761.00	-]	-		i - I
1974 1975				•	-	·		-	13.80	20,24	13.80	15,80	-	-	-	-	20.25	20.24		20.25	6,256.00 6,784.00	- 1	· i	•	i - 1
1976	- 1		,	-	• 1	٠ . ا	-	•	14.30	19.87	14,30	16.02	-	-		- }	19.86	19.87		19.86	7,311.00	[]	`	-	, - I
1977				- [- 1	- i	-		14.30	19.81	14.30	16,00	-	-	-	-	19.81	19.81	- 1	19.81	8,123.00		- []	i	
1978	- 1			_ [. 1]]			14.30 14.30	19.70	14.30	15.97	-	-]	-	-]	19.70	19.70	-	19.70	8,952.00	- !	· - 1	- 1	
1979			i		-	- 1	- 1		14.30	21.39 21.26	14.30 14.30	16.49 16.45	- [- i	- }	-	21.39	21.39	-	21.39	10,777.00	-	-	_	
1980		- 1		- 1	-	-	- 1		14.80	21.18	14.80	16.78	•	•	-	-	21.26	21.26	-	21.26	11,698,00	-	- 1	- !	l
1981				-		-		- 1	14.80	21.00	14.80	16.71]	- 1		-	21.19	21.18	-	21.19	12,641.00	-	-	-	1
1982			ļ	-	-	- 1	.	-	14.80	20.85	14.80	16,67	.	- [_	• •	20.85	21.00 20.85	-	20.99	13,640.00	-	-	- 1	1
1983		- 1			-	-	- 1	-	15.80	20.74	15.80	17.33	.	.		_ [20.74	20.83		20,85 20,74	14,590.00	٠ ١	-	- 1	-
1984	ļ	Į	ļ	- [- (-	-	-	15.80	20.62	15.80	17.29	- {	- 1			20.62	20.62	[]	20.62	15,647.00 16,627.00	7	· · · }	-	
1985 1986	1	ĺ		-	-	-	-	- 1	16,80	20.53	16.80	17.95	- 1	- 1	- 1	-	20.52	20.53		20.53	17,563.00	i]	
1987	1			-	•	-	-	•	16.80	19.98	16.80	17.78	-	-	-	-	19.98	19.98	-	19,98	18,045,00		<u>.</u>	- []	. []
1988		1	•	i	- 1	•	- 1	•	17.30	19.89	17.30	18.10	•	-	-	-	19.89	19.89	-	19.89	18,953.00	- 1	- 1	_	
1989		i			:	- 1		- 1	17.30 17.80	19,81 19,80	17,30	18.08	- 1	-	-	- 1	19.81	19.81	-	19.81	19,796.00	-	-	- 1	-
1990	- 1			-	.			-	17.80	19.73	17.80 17.80	18.42 18.40	-	-	- 1	-	19.81	19.80	-]	19.81	20,461.00	-	-	-	-
1991	- 1			- 1		.	.	_	20.00	19.77	20.00	19.93		-	-	-	19.73	19.73	- 1	19.73	21,083.00	- [-	- 1	- [
1992	ŀ			-	.	.			20.00	19.77	20.00	19.93		- 1	•	-	19.77	19.77	-	19.77	21,132.00	-	•	- 1	- I
1993		ŀ		-	.	- 1	-		20.00	19.77	20.00	19.93	_ 1	- 1	: I	- 1	19.77 19.77	19.77 19.77	-	19,77	21,131.00	- 1	-	-	-
1994	1	ŀ	- 1			-		- 1	20.00	19.77	20.00	19.93	.	_		- 1	19.77	19.77	I	19.77	21,130.00 21,129.00	- 1	-	-	- 1
1995	1			-	-	- }	-	-	20.00	19.77	20.00	19.93	.	.	.		19.77	19.77	- 1	19.77	21,129.00	•	· 1	٠ [-
1996				-	- 1	-	- 1	-	20.00	19.77	20.00	19.93	-	.	-	-	19.77	19.77		19.77	21,129.00	1			·
1997				-	- 1	-	-	-	20,00	19,77	20.00	19.93	-	-	-	-	19.77	19.77		19.77	21,127.00		- []	_ []	- I
1998	(11.702)	(5.239)		(16.941)	(234.04)	(103.58)	-	(337.62)	20.00	19.77	20.00	19.93	(231,35)	(103.58)	-	(334.92)	19.77	19.77	-	19.77	21,127.00	(1.1078)	(0.4903)	(1.5981)	(0.8051)
1999	(11,702)	(5.239)	1	(16.941)	(234.04)	(103.58)	-	(337.62)	20.00	19.77	20.00	19.93	(231.35)	(103.58)	-	(334.92)	19.77	19.77		19.77	21,127.00	(1.1078)	(0.4903)	(1.5981)	(0.8051)
2000	(11.702)	(5.239) (5.239)	ľ	(16.941) (16.941)	(234,04) (234,04)	(103.58) (103.58)	- 1	(337.62)	20.00	19.77	20,00	19.93	(231.35)	(103.58)	-	(334.92)	19.77	19.77	-	19.77	21,127.00	(1.1078)	(0.4903)	(1.5981)	(0.8051)
2015	(11.702)	(5.239)	ì	(16.941)	(234.04)	(103.58)	- 1	(337.62)	20.00	19.77 19.77	20.00 20.00	19,93 19,93	(231.35) (231.35)	(103.58)	- 1	(334.92)	19.77 19.77	19.77	- 1	19.77	21,127.00	(1.1078)	(0.4903)	(1.5981)	(0.8051)
2016	(11,702)	(5.239)		(16.941)	(234.04)	(103.58)	- 1	(337.62)	20.00	19.77	20.00	19.93	(231,35)	(103.58)		(334.92)	19.77	19.77 19.77	-	19,77	21,042.00	(1.1123)	(0.4923)	(1.6046)	(0.8051)
2017	(11.702)	(5.239)		(16.941)	(234.04)	(103.58)	.	(337.62)	20.00	19.77	20,00	19.93	(231.35)	(103,58)	.	(334.92)	19.77	19.77		19.77 19.77	20,954.00	(1.1169) (1.1226)	(0.4943) (0.4968)	(1.6112) (1.6194)	(0.8051) (0.8051)
2018	(11.702)	(5.239)		(16.941)	(234.04)	(103.58)	- 1	(337.62)	20.00	19.77	20.00	19.93	(231.35)	(103.58)	-	(334.92)	19.77	19,77		19.77	20,761.00	(1.1273)	(0.4989)	(1.6262)	(0.8051)
2019	(11.702)	(5.239)		(16,941)	(234.04)	(103.58)	-	(337.62)	20.00	19.77	20.00	19.93	(231.35)	(103.58)	-	(334.92)	19.77	19.77	-	19.77	20,730.00	(1.1290)	(0.4997)	(1.6287)	(0.8051)
2020	(11.702)	(5.239)		(16.941)	(234.04)	(103.58)	-	(337.62)	20.00	19.77	20.00	19.93	(231.35)	(103,58)	•	(334.92)	19.77	19,77	-	19.77	20,706.00	(1.1303)	(0.5002)	(1.6305)	(0.8051)
2021	(11.702)	(5.239)		(16.941)	(234.04)	(103.58)	-	(337.52)	20.00	19.77	20.00	19.93	(231.35)	(103,58)	-	(334.92)	19.77	19.77	-	19.77	20,692.00	(1.1311)	(0.5006)	(1.6317)	(0.8051)
2022	(11.702)	(5.239)		(16.941)	(234.04)	(103.58)	-	(337.62)	20.00	19.77	20.00	19.93	(231.35)	(103.58)	-	(334.92)	19.77	19.77	-	19,77	20,687.00	(1.1313)	(0.5007)	(1.6320)	(0.8051)
2023	(11.702)	(5.239)		(16.941)	(234.04)	(103.58)	-	(337.62)	20.00	19.77	20.00	19.93	(231.35)	(103.58)		(334.92)	19.77	19.77	- }	19.77	20,687.00	(1.1313)	(0.5007)	(1.6320)	(0.8051)
2024	(11.702)	(5.239)		(16.941) (16.941)	(234.04) (234.04)	(103.58) (103.58)	-	(337.62) (337.62)	20.00 20.00	19.77 19.77	20.00	19.93 19.93	(231.35)	(103.58) (103.58)	:	(334,92)	19.77 19.77	19.77	- 1	19.77	20,683.00	(1.1316)	(0.5008)	(1.6324)	(0.8051)
2025 2026	(11.702) (11.702)	(5.239) (5.239)		(16.941)	(234.04)	(103.58)	:	(337.62)	20.00	19.77	20.00	19.93	(231,35) (231,35)	(103,58)	[]	(334.92) (334.92)	19.77	19.77 19.77	_ 1	19.77 19.77	20,678.00 20,677.00	(1.1318)	(0.5009)	(1.6327) (1.6328)	(0.8051) (0.8051)
2027-2039	(11.702)	(5.239)		(16.941)	(234.04)	(103,58)	- 1	(337.62)	20.00	19.77	20.00	19.93	(231.35)	(103,58)	.	(334.92)	19.77	19.77	- 1	19.77	20,676.00	(1.1319)	(0.5010)	(1.6329)	(0.8051)
	A	(/)			7/1	V		1			i-i-l-	L	<u> </u>	/		· · · · ·/]			1		,	<u>-:-</u> 1			

Berrenda Mosa WD Reach 10 (11) Entitlement Sold to Dublin-San Alameda-Zone 7 (Amendmend #5)

[TITLEMEN					AGENCY I	PRICING							STATE PI	RICING				AND TIOUSES			·	
	Flim	Option	Surplus	Total	Flom	Option	Surplus	Total	Firm	Option	Surplus	Average	Firm	Option	Surplus	Total	Firm	Option	Surplus	Average	MULTIPLIER Total	Basic	RACT PER		ZOB
1964	(AF)	(AF)	(AF)	(AF)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$/AF)	(\$/AF)	(\$/AF)	(\$/AF)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$/AF)	(\$/AF)	(\$/AF)	(\$/AF)	(\$1,000)	(%)	Option (%)	Total	Support (%)
1965									i .		l i					1		_		- 1 VIII - 1	10 11000	1/2/	1,01	- (/0)	1.70)
1966																					- 1	_			
1967										-											-	-	4		
1968						ļ	.				!	J			1	i i					-	'-	-		
1969						ĺ	i i					i			•	!					2,124.00		-	-	-
1970	į																				2,951.00	-	-	-	-
1971						1						- 1	- 1			l i					3,754.00	' - <u> </u>	-	•	-
1972							[i		ĺ								4,568.00	-	-	-	- 1
1973																1					5,761.00	-	-]	-	-
1974			!					- 1								}					6,256,00	-		-	-
1975	1						! i	İ	·			ł	- 1			İ		j			6,784.00	- 1	•	-	-
1976	Į.												- 1				i			i	7,311.00	- 1	-	-	
1977		į						-									. 1	1	Į		8,123.00	-	.	-	• :
1978	i	İ					! !	i			· }		- 1			!	·	1	ŀ		8,952.00 10,777.00	٠ ۱	-	•	-
1979	Į.				ĺ		i :				ı	İ	ľ								11,698.00	-	- 1	-	-
1980	ĺ		1						1							'	- 1	.	1	-	12,641,00				-
1981			ŀ				1				}								-		13,640.00		_ [•
1982	1		ŀ				1	1		l	- 1	- 1		1		- 1			İ	1	14,590.00	_ [_ [_	•
1983		F					ĺ			ļ	- 1	-				- 1		i		- 1	15,647.00	_	- 1		Ī.,
1984		l					1				ľ	1	- 1	ŀ		ŀ		i		i	16,627.00	.	_ [- 1
1985		Ì				.]											ŀ	17,563.00	-	_	_	
1986	1		•										İ			ŀ			.]	. !	18,045.00	-	-		_
1987	1	ŀ							i									!]	ŀ	18,953.00	-	-		
1988 1989			j						- 1										- 1	İ	19,796.00	-	-	-	
1989									ł	1	İ							ŀ	- 1		20,461.00	-	-	-	-
1991							1			- 1							1	[- 1		21,083.00	-	- 1	-	-
1992			ļ			ļ	Į			1	- 1	ł					1	į.	- 1		21,132.00	-	-	-	
1993			- 1	J		- 1	- 1			Ì	1	- 1						ŀ	i		21,131.00	-	-	-	-
1994	ĺ		- 1	1			i	1				į				1	ŀ		i		21,130,00	-	-	•	-
1995			į				1				- 1	1	1			1	- !		- 1		21,129.00	-		-	~
1996	1		į	į	- 1		Ì				1	- 1	- 1	1		1		- 1	ı		21,129.00	-	- 1	•	-
1997	ŀ			İ	- 1	. [İ	- 1	1			- [ł		21,129.00	- 1	•	-	•
1998	•	1			1				ł				Ì	ļ		1	i i		i		21,127.00	-		•	,
1999	l	1			Ì				- 1					[1					21,127.00			-	
2000	(2.257)	1	(0.315)	(2.572)	(25.73)		(3.59)	(29.32)	11.40		11,40	11.40	(38.55)	. 1	(0.98)	(39.53)	17.08]	3.11	15.18	21,127.00	(0.1388)	- 1	(0.1388)	25,8285
2001-2014	(2.257)	1	(0.315)	(2.572)	(25.73)	-	(3.59)	(29.32)	11.40		11.40	11,40	(38.55)	-	(0.98)	(39.53)	17.08	1	3.11	15.18	21,127.00	(0.1388)		(0.1388)	25.8285
2015	(2.257)	i	(0.315)	(2.572)	(25.73)	-	(3.59)	(29.32)	11.40		11.40	11.40	(38.55)	-	(0.98)	(39.53)	17.08	1	3.11	15.18	21,042.00	(0.1393)	_	(0.1393)	25.8285
2016	(2.257)	ſ	(0.315)	(2.572)	(25.73)	-	(3.59)	(29.32)	11.40		11.40	11.40	(38.55)	-	(0.98)	(39.53)	17.08	1	3,11	15.18	20,954.00	(0.1399)	-	(0.1399)	25.8285
2017	(2.257)	į	(0.315)	(2.572)	(25.73)	•	(3.59)	(29.32)	11.40		11,40	11.40	(38,55)	-	(0.98)	(39.53)	17.08]	3.11	15.18	20,848,00	(0.1406)	-	(0.1406)	25.8285
2018	(2.257)	1	(0.315)	(2.572)	(25.73)	-	(3.59)	(29.32)	11.40		11.40	11.40	(38.55)	-	(0.98)	(39.53)	17.08	1	3,11	15.18	20,761.00	(0.1412)	- i	(0.1412)	25.8285
2019	(2.257)		(0.315)	(2.572)	(25.73)	-	(3.59)	(29.32)	11.40		11.40	11.40	(38.55)	-	(0.98)	(39.53)	17.08	- 1	3.11	15.18	20,730.00	(0.1414)	- !	(0.1414)	25.8285
2020	(2.257)		(0.315)	(2.572)	(25.73)	-	(3.59)	(29.32)	11.40		11.40	11.40	(38.55)	-	(0.98)	(39.53)	17.08		3.11	15.18	20,706.00	(0.1416)	-	(0.1416)	25.8285
2021	(2.257)		(0.315)	(2.572)	(25.73)	-	(3.59)	(29.32)	11.40		11.40	11.40	(38.55)	-	(0.98)	(39,53)	17.08		3.11	15.18	20,692.00	(0.1417)	-	(0.1417)	25.8285
2022	(2.257)	į	(0.315)	(2.572)	(25.73)	-	(3.59)	(29.32)	11.40		11.40	11.40	(38,55)	-	(0.98)	(39.53)	17.08		3.11	15.18	20,687.00	(0.1417)	-	(0.1417)	25.8285
2023	(2,257)	ŀ	(0.315)	(2.572)	(25.73)	-	(3.59)	(29.32)	11.40		11.40	11.40	(38.55)	- [(0.98)	(39.53)	17.08		3.11	15.18	20,687.00	(0.1417)	-	(0.1417)	25.8285
2024	(2.257)	}	(0.315)	(2.572)	(25,73)	- 1	(3.59)	(29.32)	11,40		11,40	11.40	(38.55)	-	(0.98)	(39.53)	17.08	İ	3.11	15.18	20,683.00	(0.1418)	-	(0.1418)	25.8285
2025	(2.257)	1	(0.315)	(2.572)	(25.73)	•	(3.59)	(29.32)	11.40		11.40	11.40	(38.55)	-	(0.98)	(39.53)	17.08	[3.11	15.18	20,678.00	(0.1418)	-	(0.1418)	25.8285
2026	(2.257)	. 1	(0.315)	(2.572)	(25.73)	-	(3.59)	(29.32)	11.40		11.40	11.40	(38.55)	-	(0.98)	(39.53)	17.08		3.11	15.18	20,677.00	(0.1418)	-		25.8285 25.8285
2027-2039	(2.257)		(0.315)	(2.572)	(25.73)		(3.59)	(29.32)	11.40		11.40	11.40	(38.55)		(0.98)	(39.53)	17.08	i	3.11	15.18	20,676,00	(0.1418)		(0.1418)	20.6265
		-																							

Berrenda Mesa WD Reach 31A (32) Entitlement Sold to Alameda-Zone 7 (Amendmend #5)

[Ţ	ABLE 1 EN	TITLEMEN	łΥ				AGENCY F	RICING							STATE PE	POINTS								
F	Firm	Option	Surplus	Total	Firm	Option	Surplus	Total	Firm	Option	Surplus	Average	Firm	Option	Surplus	Total	Firm	Option	Combin	I	MULTIPLIER		RACT PER		ZOB
	(AF)	(AF)	(AF)	(AF)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$/AF)	(\$/AF)	(\$/AF)	(\$/AF)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$/AF)	(\$/AF)	Surpius (\$/AF)	Average (\$/AF)	Total	Basic	Option	Total	Support
1964	ĺ	1					1					(+··· /-	. 10 1,0007	15,1,0001	141,000	141,000)		(a) A	(3//(1)	(\$/AP)	(\$1,000)	(%)	(%)	(%)	(%)
1965				i I	l i	1	ĺ	J i								1					· -	-	-]	-	-
1966	1					1		i l									i			1 1		- 1	- 1	-	
1967	Y	i i		}	\	ነ	}	\			1		ì	'	i	1	ı i	' '	1) [i - 1	• 1	•)	-	1 - 1
1968					1	1	ł] [[l :	343450		- 1	•	•
1969	- 1	- 1				ĺ	Ι.	i					! !				·			1 .	2,124.00	- 1	- 1	•	1 • 1
1970			i	İ		Į	1	•	'		İ				i						2,951.00	· 1	- 1	-	,
1971	1					ĺ	ĺ				- 1		ļ	ſ			- 1		i	1 1	3,754.00 4,568.00	- [-	-	- 1
1972		i							ļ	ļ					- 1					ļ (5,761.00	- 1	.	•	
1973				i						ı						· i					6,266,00	- 1	- 1	-	· •
1974											Į		1	Ī		Ì		Į		1	6,784.00	· '	٠ ا	-	- 1
1975	1				J			i		ļ	İ				1		i	i	·	[7,311.00	- 1	-	•	· •
1976	ſ	1		! !	}				Ì	ĺ					Ī	1					8,123.00	- 1	- 1	•	- I
1977														1		ŀ	ļ				8,952.00	- 1	٠ ا	-	· ·
1978		- 1			- 1			1			i	- 1	1	- 1	ļ		1	- 1		.	10,777.00	· 1	٠ ا	•	· ·
1979		1	1	ļ	1				ĺ	i]	í			İ			11,698,00	- 1	- T		· ·
1980	ĺ	ľ	ĺ	i	ŀ	·								- 1		1				1	12,641.00	- i	- 1	• 1	•
1981					-		ł				ļ		J	- 1		1	1	1		1	13,640.00	i	٠ ا	- 1	-
1982							İ	1			Ì]	ŀ				- 1	ŀ	- 1		14,590.00	- 1		٠, ١	. 1
1983		1						j	- 1	- 1	ĺ	•			- 1		ŀ				15,647.00		- []	- 1	- 1
1984	1	1	. 1		1	1	ì	ì	Ì	ì	ì	Ì	ì	1	1	ì	ì	Ì	1	i i	16,627.00	. l	. i	. i	_
1985	1	į.	1	- 1												1	ŀ	.			17,563.00	_		. i	
1986		ľ			1									1							18,045.00	- i	- 1		
1987					ŀ		ŀ				Į		1	i		ŀ					18,953.00		- I		i
1988	1							1		- 1	ı	- 1	1				- 1		J		19.796.00	- 1	- 1		
1989						1		i		- 1		Ì			- 1	1	- 1	l	- 1		20,461.00	-	- [-	- 1
1990				1		ĺ		'	İ	ľ		ŀ		- 1		l	İ				21,083.00	-	-	- 1	- 1
1991			I	1	i	ŀ	1							- 1	ĺ						21,132.00		-		- 1
1992		i	- 1					-]			- 1					-	١ ا	21,131.00	-	-	-	-
1993			Î	•		- 1	f	1			- 1			- 1		ľ		ĺ			21,130.00	- 1	-	-	- 1
1994								1		1			1							- 1	21,129.00	- 1	- 1	- 1	- 1
1995					·]		i	1	l		- 1	1							. 1	21,129.00	-	-	- 1	- 1
1996					1	- 1		- 1	į	ľ	Ì	.	l				- 1	1		i	21,129.00	-	- 1	-	-
1997 1998]	1			I	ľ							1	- 1			21,127.00	-	- 1	- 1	-
1999	- 1	1				- 1			ĺ						- 1		-	- 1	- 1		21,127.00	-	• •	-	-
2000	(3.276)	(1.467)	j	(4.743)	(65.53)	(29.00)		(94.53)	20.00	19.77	20.00	40.03	(64.77)	(29.00)	- 1	(02.77)	19.77	40.77	- 1	40.77	21,127.00				
2001-2014	(3.276)	(1.467)	' ((4.743)	(65.53)	(29,00)	- [(94.53)	20.00	19,77	20.00	19.93 19.93	(64.77)	(29.00)	-	(93.77) (93.77)	19.77	19.77	- 1	19.77	21,127.00	(0.3102)	(0.1373)	(0.4475)	(0.8105)
2015	(3.276)	(1.467)		(4.743)	(65.53)	(29.00)		(94.53)	20.00	19.77	20.00	19.93	(64.77)	(29.00)	[]	(93.77)	19.77	19.77 19.77	- 1	19.77	21,127.00	(0.3102)	(0.1373)	(0.4475)	(0.8105)
2016	(3.276)	(1.467)	[(4.743)	(65.53)	(29.00)		(94.53)	20.00	19.77	20.00	19.93	(64.77)	(29.00)		(93.77)	19.77	19.77	- 1	19.77	21,042.00	(0.3114)	(0.1378)	(0.4492)	(0.8105)
2017	(3.276)	(1.467)	į	(4.743)	(65.53)	(29.00)		(94.53)	20.00	19.77	20.00	19.93	(64.77)	(29.00)		(93.77)	19.77	19.77	- 1	19.77 19.77	20,954.00 20,848.00	(0.3127)	(0.1384)	(0.4511)	(0.8105)
		(1.467)	ŀ	(4.743)	(65.53)	(29.00)		(94.53)	20.00	19.77	20,00	19.93	(64.77)	(29.00)	-	(93.77)	19.77	19.77	- 1					(0.4534)	(0.8105)
2018	(3.276) (3.276)	(1.467)	j	(4.743)	(65,53)	(29.00)		(94.53)	20.00	19.77	20,00	19.93	(64.77)	(29,00)	-	(93.77)	19.77	19,77		19.77 19.77	20,761.00 20,730.00	(0.3156) (0.3161)	(0.1397) (0.1399)	(0.4553) (0.4560)	(0.8105)
2019 2020	(3.276)	(1.467)	1	(4.743)	(65.53)	(29.00)		(94.53)	20.00	19.77	20.00	19.93	(64.77)	(29.00)	.	(93.77)	19.77	19.77	_ [19.77	20,706.00	(0.3165)	(0.1401)	(0.4566)	(0.8105) (0.8105)
	(3.276)	(1.467)	1	(4.743)	(65.53)	(29.00)		(94.53)	20.00	19.77	20,00	19.93	(64.77)	(29.00)	-	(93.77)	19.77	19.77	_ [19.77	20,708.00	(0.3167)	(0.1401)	(0.4569)	(0.8105)
2021 2022	(3.276)	(1.467)	1	(4.743)	(65.53)	(29.00)	- [[(94.53)	20.00	19.77	20.00	19.93	(64.77)	(29.00)	.	(93.77)	19.77	19.77	_ [19.77	20,687.00	(0.3168)	(0.1402)	(0.4570)	(0.8105)
2022	(3.276)	(1.467)		(4.743)	(65.53)	(29.00)	1	(94.53)	20.00	19.77	20.00	19.93	(64.77)	(29.00)		(93.77)	19.77	19.77		19.77	20,687.00	(0.3168)	(0.1402)	(0.4570)	(0.8105)
				(4.743)	(65.53)	(29.00)		(94.53)	20.00	19.77	20,00	19,93	(64.77)	(29.00)	_	(93.77)	19.77	19.77	_ []	19.77	20,683.00	(0.3168)	(0.1402)	(0.4570)	(0.8105)
2024 2025	(3.276) (3.276)	(1.467) (1.467)		(4.743)	(65.53)	(29.00)		(94.53)	20.00	19.77	20.00	19.93	(64.77)	(29.00)		(93.77)	19.77	19.77	. 1	19.77	20,678.00	(0.3169)	(0.1402)	(0.4571)	(0.8105)
2025	(3.276)	(1.467)		(4.743)	(65.53)	(29.00)		(94.53)	20.00	19.77	20.00	19.93	(64.77)	(29.00)	-	(93.77)	19.77	19.77	. 1	19.77	20,677.00	(0.3169)	(0.1403)	(0.4572)	(0.8105)
2027-2039	(3.276)	(1.467)		(4.743)	(65.53)	(29.00)	. []	(94.53)	20.00	19.77	20.00	19.93	(64.77)	(29,00)	_	(93.77)	19.77	19.77	- 1	19.77	20,676.00	(0.3169)	(0.1403)	(0.4572)	
2021-2035	(3,2/0)	(1.407)[14.740)	(00,00)	120.00/1							, <u>//</u> L			·····						.,			

Berrenda Mesa WD Reach 10 (11) Entitlement Sold to KCWA as part of Western Hills Agreement (Amendmend #6)

			TITLEMEN	T				AGENCY F	RICING							STATE PI	DICINO				Y				•
	Firm (AF)	Option	Surplus	Total	Firm	Option	Surplus	Total	Firm	Option	Surplus	Average	Firm	Option	Surplus	Total	Firm	Option	Surplus	Average	MULTIPLIER Total	CONT Basic	RACT PER		ZOB
1964	(AF)	(AF)	(AF)	(AF)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$/AF)	(\$/AF)	(\$/AF)	(\$/AF)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$/AF)	(\$/AF)	(\$/AF)	(\$/AF)	(\$1,000)	(%)	Option (%)	Total (%)	Support
1965			!]	ĺ		- 1													101.0007	1701	1/9/	17/	(%)
1966					•		1 1	ŀ	i		l	V									-	-	- 1		l []
1967			l i				1															- 1	-	-	- 1
1968																					- 1	-		-	
1969							1	1										1			2,124.00	-	-	-	-
1970		ı					1 . /	- 1													2,951.00	•	-	-	
1971								-						İ							3,754.00	-	-	-	-
1972				ĺ			<u> </u>	1													4,568.00 5,761.00	- 1	- 1	-	-
1973 1974												* - I						- 1			6,256,00		-	-	-
1975												ļ		1	- 1			1			6,784.00	- 1	- [•
1976				i i	']	- 1	ļ		ſ	ĺ	,	ľ		1			ļ		7,311.00				
1977		i i							į				İ			İ					8,123.00	.			
1978	İ			1						ĺ							İ	1			8,952.00	-	-		I
1979					İ			ĺ	ļ		1	ĺ		į	ł			- 1			10,777.00	-	-		
1980			- 1					Ī	ì				. [ľ	ſ	1	ł	İ			11,698.00	-	-	· · [-
1981							·	. [į						İ			i		12,641.00	- 1	-	-	-
1982					1							ļ		1				i			13,640.00	-	-	-	-
1983	1			1	İ			1			1	ſ			ľ	- 1]				14,590.00 15,647,00	-	-	-	-
1984	j					Ī					- [į		•		- 1				16,627.00		- 1	- 1	
1985	!		1				l			- 1			ŀ			ĺ	- 1		- 1	I	17,563.00		I		- 1
1986 1987							l l			- 1			.				- 1	. 1			18,045.00	.	. !		- 1
1988	i	ļ		1	ĺ			-	ļ		- 1	ĺ						i	1		18,953.00		-	- 1	. i I
1989	1			- 1		- 1	! !	1	- 1		1	- 1	·]		- 1			- 1	ŀ	}	19,796.00	-	- 1	. !	
1990			1				- 1		İ				- 1				- 1		-	1	20,461.00	- 1	-	- 1	- 1
1991			- 1							1			ŀ						- 1		21,083.00	-	- 1	-	
1992		ŀ	ľ							i		ŀ		1				- 1	- 1	. [21,132.00	-	- 1	-	-
1993		İ		1	- 1			1	- 1		- 1	1	,	1		1		- 1		İ	21,131.00	٠	-	-	-
1994	لم			455 15 5 5					1		i	İ	1		1	1		- 1	[İ	21,130.00	-	-	-	- [
1995			50,000/155,	100 AF " 8,1	000 AF		1		ŀ				1			1		!		- 1	21,129.00	- 1	-	-	
1996	<u>البَّ</u>	2,579 AF.				· · ·	į.			i			İ			- 1	- 1		- 1	1	21,129.00		- [٠ ١	· 1
1997	- 11		لے							į							ĺ	[1	1	21,127.00		- 1		I
1998					3,100/58,100	AF * 2,579	AF=			ľ		- 1					- 1		1	·	21,127.00		. 1		. i
1999	11] [360) AF.			1		ł		1	j		1			į	- 1	1	l	21,127.00	-	- 1	.	_
2000	(2.570)		(0.360)	(2.020)	(20.40)		(4.10)	(22.50)	44.45		44.0	44.46	(4, 55)	}							21,127.00	-	- 1	-	. i
2001-2014	(2.579) (2.579)		(0.360) (0.360)	(2.939)	(29.40)	:	(4.10) (4.10)	(33,50) (33,50)	11.40 11.40		11.40 11.40	11.40 11.40	(44.05) (44.05)	-	(1.12)	(45.17)	17.08	- 1	3,11	15.18	21,127.00	(0.1586)	-	(0.1586)	25.8357
2016	(2.579)		(0.360)	(2.939)	(29.40)		(4.10)	(33.50)	11.40		11.40	11,40	(44.05)		(1.12) (1.12)	(45.17) (45.17)	17.08 17.08	1	3.11 3.11	15.18	21,042.00	(0.1592)	- }	(0.1592)	25.8357
2017	(2.579)		(0.360)	(2.939)	(29.40)	- [(4.10)	(33.50)	11.40		11.40	11.40	(44.05)]	(1.12)	(45.17)	17.08	l	3.11	15.18 15.18	20,954.00 20,848.00	(0.1599) (0.1607)	-	(0.1599)	25.8357 25.8357
2018	(2.579)		(0.360)	(2,939)	(29.40)	-	(4.10)	(33.50)	11.40		11.40	11,40	(44.05)		(1.12)	(45.17)	17.08		3.11	15.18	20,761.00	(0.1614)	: 1	(0.1607) (0.1614)	25.8357
2019	(2.579)		(0.360)	(2.939)	(29.40)	-	(4.10)	(33.50)	11.40		11.40	11.40	(44.05)	-	(1.12)	(45.17)	17.08		3.11	15.18	20,730.00	(0.1616)	- 1	(0.1616)	25.8357
2020	(2.579)		(0.360)	(2.939)	(29.40)	-	(4.10)	(33.50)	11.40		11.40	11,40	(44.05)	-	(1.12)	(45.17)	17.08		3,11	15.18	20,706.00	(0.1618)	-	(0.1618)	25.8357
2021	(2.579)		(0.360)	(2.939)	(29.40)	-	(4.10)	(33,50)	11.40		11.40	11.40	(44.05)	-	(1.12)	(45.17)	17.08		3.11	15.18	20,692.00	(0.1619)	- 1	(0.1619)	25.8357
2022	(2.579)		(0.360)	(2.939)	(29.40)	- 1	(4.10)	(33.50)	11.40		11,40	11.40	(44.05)	-	(1.12)	(45.17)	17,08	- 1	3.11	15.18	20,687.00	(0.1619)	-	(0.1619)	25.8357
2023	(2,579)	<u> </u>	(0,360)	(2,939)	(29.40)	-	(4.10)	(33.50)	11.40		11.40	11.40	(44.05)	-	(1.12)	(45,17)	17.08	. 1	3.11	15.18	20,687.00	(0.1619)	-	(D.1619)	25.8357
2024	(2.579)		(0.360)	(2.939)	(29.40)	- 1	(4.10)	(33,50)	11.40		11.40 11.40	11.40	(44.05)	-	(1.12)	(45.17)	17.08		3.11	15.18	20,683.00	(0.1620)	-	(0.1620)	25.8357
2025	(2.579)		(0.360)	(2.939)	(29.40)	-	(4.10) (4.10)	(33.50) (33.50)	11.40 11.40		11.40	11.40 11.40	(44.05) (44.05)	[]	(1.12) (1.12)	(45.17) (45.17)	17.08 17.08		3.11 3.11	15.18 15.18	20,678.00	(0.1620)	•	(0.1620)	25.8357
2026 2027-2039	(2.579) (2.579)	ļ	(0.360) (0.360)	(2.939) (2.939)	(29.40) (29.40)	:	(4.10)	(33.50)	11,40		11.40	11.40	(44.05)	- []	(1.12)	(45.17)	17.08	ļ	3.11	15.18	20,677.00 20,676.00	(0.1620)	:	(0.1620) (0.1620)	25.8357 25.8357
2021-2039	(2.019)		(0.500)	(2.303)	(20.40)]		(4.10)	(00,00)	11,70		11,70	71,70	(44,00)]		(1.12)	(30.17)	11.00		Y. ! !	10.10	20,010.00	(3.1020)	1	(3.1020)]	20.0007

Berrenda Mesa WD Reach 31A (32) Entitlement Sold to KCWA as part of Western Hills Agreement (Amendmend #6)

		Y	ASLE 1 EN	TITI EMEN	JT	· · · · · · · · · · · · · · · · · · ·			AGENCY F	RICING				·	<u></u>											
	-	Firm	Option	Surplus	Total	Firm	Option	Surplus	Total	Firm	Option	Surplus	Average	Firm	Option	Surplus	STATE PF	Firm		Cur-t		MULTIPLIER		RACT PER		ZOB
		(AF)	(AF)	(AF)	(AF)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$/AF)	(\$/AF)	(\$/AF)	(\$/AF)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$/AF)	Option (\$/AF)	Surplus (\$/AF)	Average ((\$/AF)	Total (\$1,000)	Basic (%)	Option (%)	Total (%)	Support (%)
	1964 1965				1			ŀ												14:	, <u>, , , , , , , , , , , , , , , , , , </u>	. (41,505)	-127-	1.77	1/01	1/01
	1966	l							í l													-	-	-	-	-
	1967	1				Ì		i .	}													- 1	-	-	-	-
	1968		ļ		İ	,											!	- 1	Ī			2,124,00	-	•	•	-
	1969	ĺ	ĺ						}					. [ł				- 1		i	2,951.00		-		
	1970 1971		l							-	İ	İ		ļ		1	ľ	- 1	İ			3,754.00	-			
	1972	- 1	ĺ		}	1		'	1	ì		}	ľ]			Ì	ì		Ì	4,568.00	- 1	-	-	
	1973											İ				i					[5,761.00	-	-	•	٠.
	1974		ı										ĺ	ĺ	- 1			Ī	į			6,256.00 6,784.00	•	-	-	•
	1975	ŀ								,	i	· [ŀ			7,311.00			-	• !
	1976									f			- 1			i		- 1		i		8,123.00			_	
	1977 1978	- 1	f				ĺ		ł			}		ľ	1			ſ	ļ		·	8,952.00	-	-		
E	1979	- 1						į		ļ	f	ŀ		- 1					ŀ		-	10,777.00]	-	-	
	1980						- 1			ľ			Ì	- 1	1	í		- 1				11,698.00	-	-	-	-
	1981	ļ	ŀ	-	ľ		ĺ		1		- 1	- 1			İ		1		i		į	12,641.00	-	-	-	-
	1982	- 1	1	- 1	. \	- 1	- 1		1	}	}	Y	· ·	}	1		1	ľ	1	1	į	14,590.00	: ì	_	•	•
	1983	į	1					ĺ		ľ			ĺ								-	15,647.00				
	1984	İ	1		- }		· [}		ļ	1			1			ľ			i	16,627.00	- 1	- 1	-	-
	1985 1986			1		ŀ			ŀ	ļ	}						- 1		į			17,563,00	-	-	-	-
	1987	- 1		.				Ì		1				- 1					1	l	İ	18,045.00	-	-	•	-
	1988						1		ļ				- 1	- 1		,		1				18,953.00	-	-	•	
	1989				1		!		į		ļ	1		i i	1	-		İ			- 1	19,796.00 20,461.00		- 1	-	•
1	1990		1						Ì		- 1	1			1		1		ł	·	1	21,083.00	:	- [
	1991		1		Ī	- 1]]	ŀ	ľ			ĺ		1]			21,132.00		1	_	
	1992	(ļ	1	ļ	į	ļ	- 1	ļ	(·		,	ļ.	-	}	}	}	1	1	i	21,131.00	- 1	\	-	!
	1993	- 1					ļ						1						- 1	1	i	21,130.00	- 1	-	-	·-
	1994 1995	ا					i						}	- 1				1	İ		!	21,129.00	-	-	-	•
	1996		mputed as 7			,000	.							i i	1	į		1		i		21,129,00	- 1	- []	- 1	- 1
	1997	I AF	- 2,579 AF)	= 3,745 A	-,			- 1			i						ļ	ŀ				21,127.00	- 1	_ i	- 1	
1	1998	1	Cor	nnided as 8	3.000 AF - 2	579											- 1	. [1	İ		21,127.00	-	-	-	
	1999				= 1.676 AF		- 1										į		1		١ ١	21,127.00	-	-	•	-
	2000	(2.45)	(4.670)		(E 404)	(74.00)	(22.42)		(100.00)	20.00	10 77	20.00	40.00	(74.03)	(22.42)	-	(407.46)	40.77	40.77		40.77	21,127.00	(0.05.15)	(0.4500)	0.5440)	
2001-2	2014 2015	(3.745)	(1.676) (1.676)		(5.421) (5.421)	(74.89) (74.89)	(33,13)	-	(108.02) (108.02)	20.00 20.00	19.77 19.77	20.00	19,93 19,93	(74.03) (74.03)	(33.13)	-	(107.16) (107.16)	19.77 19.77	19.77 19.77		19.77 19.77	21,127.00	(0.3545)	(0.1568) (0.1574)	(0.5113) (0.5133)	(0.8025) (0.8025)
		(3.745)	(1.676)		(5.421)	(74.89)	(33.13)	<u> </u>	(108.02)	20.00	19.77	20.00	19.93	(74.03)	(33.13)		(107.16)	19.77	19.77	- 1	19.77	20,954.00	(0.3574)	(0.1581)	(0.5155)	(0.8025)
		(3.745)	(1.676)		(5.421)	(74.89)	(33.13)	-	(108.02)	20,00	19.77	20.00	19.93	(74.03)	(33.13)	- [(107.16)	19.77	19.77	-	19.77	20,848.00	(0.3592)	(0.1589)	(0,5181)	(0.8025)
		(3.745)	(1.676)		(5.421)	(74.89)	(33.13)	-	(108.02)	20.00	19,77	20.00	19.93	(74.03)	(33.13)	-	(107.16)	19.77	19.77	-	19.77	20,761.00	(0.3607)	(0.1596)	(0.5203)	(0.8025)
		(3.745)	(1.676)		(5.421)	(74.89)	(33.13)	-	(108.02)	20.00	19.77	20.00	19.93	(74.03)	(33.13)	-	(107.16)	19.77	19.77	-	19.77	20,730.00	(0.3613)	(0.1598)	(0.5211)	(0.8025)
		(3.745)	(1.676)		(5.421)	(74.89)	(33.13)	•	(108.02)	20.00 20.00	19.77	20.00	19.93 19.93	(74.03)	(33.13)		(107.16) (107.16)	19.77 19.77	19.77 19.77		19.77 19.77	20,706.00	(0.3617)	(0.1600) (0.1601)	(0.5217) (0.5220)	(0.8025) (0.8025)
		(3.745)	(1.676) (1.676)		(5.421) (5.421)	(74.89) (74.89)	(33,13)	:	(108.02) (108.02)	20.00	19.77 19.77	20.00	19.93	(74.03) (74.03)	(33.13)	_	(107.16)	19.77	19.77	- []	19.77	20,692,00	(0.3620)	(0.1601)	(0.5220)	(0.8025)
		(3.745)	(1.676)		(5.421)	(74.89)	(33,13)	:	(108.02)	20.00	19.77	20.00	19.93	(74.03)	(33,13)		(107.16)	19.77	19.77		19.77	20,687.00	(0.3620)	(0.1601)	(0.5221)	(0.8025)
	2023	(3.745)	(1.676)		(5,421)	(74.89)	(33.13)	-	(108.02)	20.00	19.77	20.00	19.93	(74.03)	(33,13)	-	(107.16)	19.77	19.77	- 1	19.77	20,683.00	(0.3621)	(0.1602)	(0.5223)	(0.8025)
	2025	(3.745)	(1.676)	ľ	(5.421)	(74.89)	(33,13)		(108.02)	20.00	19.77	20,00	19.93	(74.03)	(33.13)	-	(107.16)	19.77	19.77	-	19.77	20,678.00	(0.3622)	(0.1602)	(0.5224)	(0.8025)
	2026	(3.745)	(1.676)	ļ	(5.421)	(74.89)	(33.13)	-	(108.02)	20.00	19.77	20.00	19.93	(74.03)	(33,13)	-	(107,16)	19.77	19.77	- 1	19.77	20,677.00	(0.3622)	(0.1602)	(0.5224)	(0.8025)
2027-		(3.745)	(1,676)		(5.421)	(74.89)	(33.13)		(108.02)	20.00	19.77	20.00	19.93	(74.03)	(33.13)	- 1	(107.16)	19.77	19.77		19.77	20,676.00	(0.3622)	(0,1602)	(0.5224)	(0.8025)

		TOTAL EN	TITLEMEN	7	T		ŤΩ	TAL AGEN	CY PRICING	3	·					OTAL OTAT	E DEIONIA						. ,		
	Firm	Option	Surplus	Total	Firm	Option	Surplus	Total	Firm	Option	Surplus	Total	Firm	Option		OTAL STAT		0-4			MULTIPLIER		RACT PER		ZOB
	(AF)	(AF)	(AF)	(AF)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$/AF)	(\$/AF)	(\$/AF)	(\$/AF)	(\$1,000)	(\$1,000)	Surplus (\$1,000)	Total (\$1,000)	Firm (\$/AF)	Option (\$/AF)	Surplus (\$/AF)	Total	Total	Basic	Option	Total	Support
1964	-	-	•		-		-		- 14:::: ' ·	- 1 - 1 1	- (\$17.1) r	- 1407 11	(\$1,000)	191,0007	101,000)	(41,000)	(SIPAT)	(\$/AF)	(9/AF)	(\$/AF)	(\$1,000)	(%)	(%)	(%)	(%)
1965	-	-	-	-	- 1	-	- 1	· •					_		_			-		_		-	٠ ا	-	1 1
1966	- 1	-		-	-	-	-	_	!		Į	_	_	_						•	-	· 1		-	! - I
1967	- 1	-	-		- 1	8.00		8.00	[]		- 1	_	91.00	307.00		398,00		_ [["	- 1	•	0.8614	0.8614	97.9899
1968	8.600	3,800	-	12.400	118.68	118,10	- 1	236.78	13.80	31.08	-	19,10	265,40	118,10	_	383.50	30.86	31.08		30,93	2.124.00	5.5876	5.5608	11.1484	38.2581
1969	17,600	7.900	-	25,500	242.88	178.78		421.66	13.80	22.63		16,54	399.00	179.00	-	578,00	22,67	22.66	_]	22.57	2,951.00	8.2304	6.0607	14.2911	27.0484
1970	21.100	9.500	-	30,600	291.18	223.82	-	\$15.00	13.80	23.56	- 1	16.83	498.00	224.00	- 1	722.00	23.60	23.58	- 1	23.59	3.754.00	7.7565	5.9628	13.7193	28.6704
1971	25.934	9.600	16.472	52.006	326.68	231,94	108.72	667,34	12.60	24,16	6.60	12.83	630.39	232.00	49.75	912,13	24.31	24.17	3.02	17.54	4,568.00	9.5314	5.0766	14.6080	26.8374
1972	46,300	9.800	33.800	89.900	463.98	234.12	223.08	921.18	10.02	23.89	6.60	10.25	968.96	234,00	87,88	1,290,84	20.93	23.88	2.60	14.36	5,761.00	11.9260	4.0637	15.9897	28.6372
1973	46.300	11.600	37.700	95.600	492.06	257.06	248.82	997.94	10.63	22.16	6.60	10.44	942,02	257.00	95.76	1,294.77	20.35	22,16	2.54	13,54	6,256,00	11.8428	4.1096	15,9524	22.9255
1974	48.000	16.300	46.400	110.700	578.16	329,91	305,24	1,214.31	12.05	20,24	6.60	10.97	983.98	330.00	132,70	1,446.68	20.50	20.25	2.86	13.07	6.784.00	13.0365	4.8627	17.8992	16.0623
1975	52.900	17,600	44.600	115.100	659.27	349.71	316.66	1,325.64	12.46	19.87	7.10	11.52	1,050.38	350.00	128.00	1,528.38	19.86	19.89	2.87	13.28	7.311.00	13.3486	4.7819	18.1305	13.2651
1976	58.700	19.100	42.100	119.900	724.21	378.37	298,91	1,401.49	12.34	19,81	7,10	11.69	1,148.72	378.00	133.46	1,660,18	19.57	19.79	3.17	13.85	8,123.00	12.5953	4.6576	17.2529	15.5819
1977	64.400	20.400	39.300	124.100	785.56	401.88	279.03	1,466.47	12.20	19.70	7.10	11.82	1,238.66	402.00	131,26	1,771.92	19.23	19.71	3,34	14.28	8,952.00	11.8924	4.4899	16.3823	17.2383
1978	69,900	21.900	37.100	128.900	848.37	468,44	263.41	1,580.22	12.14	21.39	7.10	12.26	1,454.66	468.00	126.88	2,049.54	20.81	21.37	3.42	15.90	10.777.00	10.3163	4.3461	14.6624	22.8989
1979	74.900	23,300	35.200	133,400	906,19	495.36	249.92	1,651.47	12.10	21.26	7.10	12.38	1,543,62	495.00	123.90	2,162,52	20.61	21,24	3.52	16.21	11,698.00	9.8827	4.2334	14.1161	23.6323
1980	79,900	24,600	33.000	137.500	1,001.80	521.03	250.80	1,773.63	12.54	21.18	7.60	12.90	1,634.14	521,00	118.47	2,273.61	20.45	21.18	3.59	16.54	12,641.00	9.9090	4.1217	14.0307	21.9904
1981	85.500	25.900	30.500	141.900	1,056.68	543.90	231.80	1,842.38	12.48	21.00	7.60	12.98	1,730.19	544,00 [109.80	2,383.99	20.24	21.00	3.60	16.80	13,640.00	9.5196	3.9868	13.5064	22.7186
1982	90.100	27,100	28.600	145.800	1,121.08	565.04	217.36	1,903.48	12.44	20.85	7.60	13.06	1,809,16	565,00	103.25	2,477,41	20,08	20.85	3.61	16.99	14,590.00	9.1736	3.8734	13.0470	23.1664
1983	95.500	28.100	25,300	148.900	1,272.74	582.79	217.58	2,073.11	13,33	20.74	8.60	13.92	1,899.26	583,00	91.33	2,573.59	19.89	20.75	3.61	17.28	15,647.00	9.5247	3.7237	13.2484	19,4467
1984	100,200	29.200	23.200	152.600	1,331,88	602.10	199.52	2,133.50	13.29	20.62	8.60	13.98	1,979,78	602.00	83.98	2,665.77	19.76	20.62	3.62	17.47	16,627.00	9.2103	3.6212	12.8315	19.9668
1985	104.600	30.000	20.600	155.200	1,487.28	615.90	197.76	2,300,94	14.22	20.53	9.60	14.83	2,053,50	616.00	74.37	2,743.87	19.63	20.53	3.61	17.68	17,563.00	9.5943	3.5065	13.1008	16.1424
1986	108.600	31.000	18,600	158.200	1,540.08	619.38	178.56	2,338.02	14.18	19.98	9.60	14.78	2,071,46	619.00	58,96	2,749,42	19.07	19.97	3.17	17.38	18,045,00	9.5242	3.4321	12.9563	14.9632
1987	112.900	31.600	15.800	160.300	1,648.61	628.52	159.58	2,436.71	14,60	19.89	10,10	15,20	2,137.48	629.00	49.61	2,816.09	18.93	19,91	3.14	17,57	18,953.00	9.5404	3.3158	12.8562	13.4720
1988		32,100	13.100	161.900	1,694.91	635.90	132.31	2,463.12	14.52	19.81	10.10	15,21	2,195.90	636,00	40.74	2,872.64	18,82	19.81	3.11	17.74	19,796.00	9.2303	3.2124	12.4427	14,2559
1989		32.400	11.100	162.800	1,785.14	641.52	117.66	2,544.32	14.96	19.80	10,60	15,63	2,239.93	642.00	34.74	2,916.67	18.78	19.81	3.13	17.92	20,461.00	9.2996	3.1358	12.4354	12.7664
1990	122.600	32,500	8,100	163.200	1,822.28	641.23	85.86	2,549.37	14.86	19.73	10.60	15.62	2,285,00	641.00	24.87	2,950.87	18,64	19.72	3.07	18.08	21,083,00	9.0507	3.0419	12.0926	13.6061
1991	122.600	32.500	8.100	163.200	2,022.00	642.53	92.34	2,756.87	16,49	19.77	11,40	16.89	2,289.00	643,00	25.19	2,957.19	18.67	19.78	3,11	18.12	21,132.00	10.0054	3.0413	13.0467	6.7740
1992	122,600	32,500	8.100	163.200	2,022.00	642.53	92.34	2,756.87	16.49	19.77	11.40	16.89	2,289.00	643,00	25.19	2,957,19	18.67	19.78	3.11	18.12	21,131.00	10.0059	3.0412	13.0471	6.7740
1993		32.500	8.100	163.200	2,022.00	642.53	92.34	2,756.87	16,49 16,49	19.77	11.40	16,89	2,289.00	643.00 643.00	25.19	2,957,19	18.67	19.78	3.11	18.12	21,130.00	10.0064	3.0415	13.0479	6.7740
1994	122.600	32.500	8.100	163.200	2,022.00	642.53	92.34	2,756.87	16.49	19.77 19.77	11.40	16,89	2,289.00		25.19	2,957.19	18.67	19.78	3.11	18.12	21,129,00	10.0068	3.0412	13.0480	6.7740
1995	122.600	32.500 32.500	8,100 8,100	163.200 163.200	2,022.00	642.53 642.53	92.34 } 92.34	2,756.87 2,756.87	16.49	19.77	11.40 11.40	16.89 16.89	2,289,00 2,289.00	643.00 643.00	25.19 25.19	2,957.19 2,957.19	18.67 18.67	19.78 19.78	3.11 3.11	18,12 18,12	21,129.00	10.0068	3.0412	13.0480 13.0482	6.7740
1996	122.600	32.500	8,100	163.200	2,022.00	642.53	92.34	2,756.87	16.49	19.77	11.40	16.89	2,289.00	643.00	25.19	2,957.19	18.67	19.78	3.11	18.12	21,129.00 21,127.00	10.0009	3.0413 3.0412	13.0488	6.7740 6.7740
1997	122,600	27.261	6,976	137,076	1,696.09	538.95	79.53	2,314.56	16.49	19.77	11.40	16.89	1,920.00	539.42	21.70	2,481.12	18.67	19.79	3.11	18.10	21,127,00	8.4043	2,5509	10.9552	6.7131
1998	102.839 102.839	27.261	6.976	137,076	1,696.09	538.95	79.53	2,314.56	16.49	19.77	11.40	16.89	1,920.00	539.42	21.70	2,481.12	18.67	19.79	3.11	18.10	21,127.00	8.4043	2.5509	10.9552	6.7131
2000	97,306	25.794	6.661	129.761	1,604.83	509.95	75.94	2,190,71	16,49	19.77	11.40	16.88	1,816.68	510.42	20.72	2,347.82	18.67	19,79	3,11	18.09	21,127,00	7.9553	2.4136	10.3689	6.6917
	90,982	24.118	6.301	121.401	1,500.54	476.82	71.84	2,049.19	16.49	19.77	11.40	16,88	1,698.60	477.29	19.60	2,195.49	18.67	19,79	3.11	18.08	21,127.00	7.4422	2.2568	9.6990	6.6637
2001-2014	90,982	24.118	6.301	121.401	1.500.54	476.82	71.84	2,049.19	16.49	19.77	11.40	16.88	1,698,60	477.29	19.60	2,195.49	18.67	19.79	3.11	18.08	21,042.00	7.4724	2.2661	9.7385	6.6637
2016	90,982	24.118	6.301	121.401	1,500.54	476.82	71.84	2,049,19	16.49	19.77	11.40	16.88	1,698.60	477.29	19.60	2,195,49	18.67	19.79	3.11	18.08	20,954,00	7.5040	2.2754	9.7794	6,6637
2017	90.982	24.118	6.301	121.401	1,500.54	476.82	71.84	2,049.19	16.49	19.77	11.40	16,88	1,698,60	477.29	19.60	2,195.49	18.67	19.79	3.11	18.08	20,848,00	7.5421	2.2870	9.8291	6.6637
2018	90.982	24.118	6.301	121.401	1,500.54	476.82	71,84	2,049.19	16.49	19,77	11.40	16.88	1,698,60	477.29	19.60	2,195.49	18.67	19.79	3.11	18.08	20,761.00	7.5738	2.2966	9.8704	6.6637
2019	90.982	24.118	6,301	121.401	1,500.54	476.82	71.84	2,049.19	16.49	19.77	11.40	16.88	1,698,60	477.29	19.60	2,195,49	18.67	19.79	3.11	18,08	20,730.00	7.5849	2.3001	9.8850	6.6637
2019	90,982	24.118	6.301	121.401	1,500.54	476.82	71.84	2,049.19	16.49	19.77	11.40	16,88	1,698.60	477.29	19.60	2,195.49	18.67	19.79	3.11	18.08	20,706,00	7.5937	2.3026	9.8963	6.6637
2021	90,982	24,118	6.301	121.401	1.500.54	476.82	71.84	2,049,19	16.49	19.77	11.40	16.88	1,698.60	477.29	19.60	2,195.49	18.67	19.79	3.11	18.08	20,692.00	7.5990	2.3046	9.9036	6.6637
2022	90.982	24.118	6:301	121.401	1,500.54	476.82	71.84	2,049.19	16.49	19,77	11,40	16.88	1,698.60	477.29	19.60	2,195.49	18.67	19.79	3,11	18.08	20,687.00	7.6009	2.3048	9.9057	6.6637
2022	90.982	24.118	6.301	121.401	1,500.54	476.82	71.84	2,049.19	16,49	19,77	11.40	16.88	1,698.60	477.29	19.60	2,195.49	18.67	19.79	3.11	18.08	20,687.00	7.6009	2.3050	9.9059	6.6637
2023	90.982	24.118	6.301	121,401	1,500.54	476.82	71.84	2,049,19	16.49	19.77	11.40	16,88	1,698.60	477.29	19.60	2,195.49	18.67	19.79	3.11	18.08	20,683.00	7.6022	2.3052	9.9074	6.6637
	90.982	24.118	6.301	121.401	1,500.54	476.82	71.84	2,049.19	16.49	19.77	11.40	16,88	1,698.60	477.29	19.60	2,195.49	18.67	19.79	3.11	18.08	20,678,00	7.6041	2.3059	9.9100	6,6637
2025	90,982	24.118	6.301	121.401	1,500.54	476.82	71.84	2,049,19	16.49	19.77	11.40	16.88	1,698.60	477.29	19,60	2,195.49	18.67	19.79	3.11	18.08	20,677,00	7,6045	2.3063	9.9108	6.6637
2026		24.118	6.301	121.401	1,500.54	476.82	71.84	2,049,19	16.49	19.77	11.40	16.88	1,698.60	477,29	19.60	2,195.49	18.67	19.79	3.11	18.08	20,676.00	7.6049	2,3060	9.9109	6.6637
2027-2039	90,982	24.110	0.501	121.701	1,000.04]	710,02.	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,																		