RIO GRANDE PROJECT RESERVOIR OPERATIONS **PRELIMINARY SUBJECT TO REVIEW** 04-Feb-03

BASED ON 2001 MARCH THROUGH JULY WATER SUPPLY OUTLOOK REPO JAN 1

2001 MAR-JUL @ SAN MARCIAL (forecast) 92% 460 KAF
2001 MAR-JUL @ SAN MARCIAL (regulated forecast) 62% 310 KAF

* ACTUAL HISTORICAL DATA

	COCHITI	NET	SAN	<====	ELEPHANT BUTTE====>			<=== CABALLO		IRRIG.	EXCESS	TOTAL	CABALLO	
YEAR	RELEASE	LOSSES	MARCIAL	LOSSES	EVAP	CONTENT	RELEASE	EVAP	LOSSES	DEMAND	RELEASE	RELEASE	CONTENT	
2000														2000
* JAN	50	-5	54	1	9	1739	14	1	-1	6	0	6	51	JAN
* FEB	51	-5	56	-2	14	1677	106	2	11	17	0	17	126	FEB
* MAR	65	16	49	-19	17	1623	105	4	7	102	0	102	118	MAR
* APR	74	39	35	-30	23	1566	100	5	14	78	0	78	121	APR
* MAY	90	67	24	-23	31	1516	65	5	4	102	0	102	74	MAY
* JUN	99	72	27	-14	24	1430	103	4	-4	107	0	107	71	JUN
* JUL	87	62	25	-15	23	1352	95	3	-4	121	0	121	45	JUL
* AUG	80	57	23	-18	21	1264	108	2	0	111	0	111	39	AUG
* SEP	62	47	15	-9	15	1199	74	1	2	76	0	76	34	SEP
* OCT	35	-3	38	-9	10	1208	27	1	-5	29	0	29	36	OCT
* NOV	27	-16	43	-3	6	1247	1	1	-4	0	0	0	40	NOV
* DEC	32	-11	43	0	5	1284	1	0	-2	0	0	0	43	DEC
TOTAL	**752**	**321**	**431**	**-140**	**197**		**799**	**30**	**17**	**751**	**0**	**751**		**TOTAL**
AVG		**TOTAL Mar-Jul**				**1425**							**67**	**AVG**
			159	**32%**										

	COCHITI	NET	SAN	<====	ELEPHANT BUTTE====>			<=== CABALLO		IRRIG.	EXCESS	TOTAL	CABALLO	
YEAR	RELEASE	LOSSES	MARCIAL	LOSSES	EVAP	CONTENT	RELEASE	EVAP	LOSSES	DEMAND	RELEASE	RELEASE	CONTENT	
2001														2001
JAN	35	-7	42	-6	7	1305	3	2	-4	0	0	0	44	JAN
FEB	42	-22	64	1	5	1266	96	2	3	27	0	27	108	FEB
MAR	83	53	30	-2	15	1188	95	2	-1	103	0	103	100	MAR
APR	129	91	38	-1	20	1115	92	3	-1	88	0	88	102	APR
MAY	196	138	58	0	25	1053	95	4	-1	104	0	104	90	MAY
JUN	145	30	115	-3	25	1039	106	4	-1	119	0	119	75	JUN
JUL	120	51	69	-5	25	982	106	3	-4	125	0	125	57	JUL
AUG	63	19	44	-4	20	916	94	2	-4	111	0	111	42	AUG
SEP	44	12	32	-2	15	898	37	1	-4	76	0	76	6	SEP
OCT	53	23	30	0	10	887	31	1	-5	32	0	32	9	OCT
NOV	49	-10	59	7	5	934	0	0	-3	0	0	0	12	NOV
DEC	50	-10	60	6	5	956	27	0	-3	0	0	0	42	DEC
TOTAL	**1008**	**368**	**641**	**-9**	**177**		**784**	**24**	**-28**	**785**	**0**	**785**		TOTAL
AVG		**TOTAL Mar-Jul**				**1045**							**57**	AVG
			310	**62%**										

	COCHITI	NET	SAN	<====	ELEPHANT BUTTE====>			<=== CABALLO		IRRIG.	EXCESS	TOTAL	CABALLO	
YEAR	RELEASE	LOSSES	MARCIAL	LOSSES	EVAP	CONTENT	RELEASE	EVAP	LOSSES	DEMAND	RELEASE	RELEASE	CONTENT	
2002														2002
JAN	50	-12	62	7	7	993	11	2	-4	5	0	5	50	JAN
FEB	55	-9	64	1	5	955	95	2	3	28	0	28	112	FEB
MAR	83	18	65	-2	15	905	102	2	-1	113	0	113	100	MAR
APR	129	44	85	-1	20	867	104	3	-1	93	0	93	109	APR
MAY	196	46	150	0	25	893	99	4	-1	109	0	109	96	MAY
JUN	145	20	125	-3	25	889	107	4	-1	124	0	124	76	JUN
JUL	120	44	76	-5	25	844	101	3	-4	120	0	120	58	JUL
AUG	63	19	44	-4	20	774	98	2	-4	116	0	116	42	AUG
SEP	44	12	32	-2	15	748	45	1	-4	54	0	54	36	SEP
OCT	53	23	30	0	10	744	24	1	-5	28	0	28	36	OCT
NOV	49	-10	59	7	5	791	0	0	-3	0	0	0	38	NOV
DEC	50	-10	60	6	5	840	0	0	-3	0	0	0	41	DEC
TOTAL	**1037**	**185**	**852**	**4**	**177**		**786**	**24**	**-28**	**790**	**0**	**790**		TOTAL
AVG		**TOTAL Mar-Jul**				**853**							**66**	AVG
			501	**100%**										