

BUREAU OF RECLAMATION
 RIO GRANDE PROJECT
 EL PASO, TX

2006 OPERATIONAL DATA STATUS

	RESERVOIR WATER SURFACE ELEVATION (feet)	FEET BELOW SPILLWAY CREST (feet)	RESERVOIR TOTAL STORAGE (acre-feet)	PERCENT OF FULL RESERVOIR (%)	RESERVOIR WATER SURFACE AREA (acres)	PERCENT OF FULL RESERVOIR SURFACE AREA (%)
ELEPHANT BUTTE RESERVOIR						
TODAY'S DATE:	Wednesday, March 08, 2006	67.24	501,465	25.09%	13,001	36.53%
2005 LOW POINT:	Saturday, January 01, 2005	97.06	194,426	9.73%	7,426	20.86%
2005 HIGH POINT:	Saturday, June 25, 2005	62.80	560,919	28.42%	13,776	39.14%
2005 Fall Low Pt.:	Monday, October 10, 2005	81.68	333,004	16.66%	10,417	29.27%
Gates Closed Oct. 11, 2005						
2004 LOW POINT:	Friday, September 24, 2004	112.96	94,615	4.79%	4,935	14.02%
* We haven't been this low at Elephant Butte Reservoir since November 1978.						

CABALLO RESERVOIR

TODAY'S DATE:	Wednesday, March 08, 2006	36.32	** 20,045	8.84%	2,190	23.42%
2005 HIGH POINT:	Thursday, June 02, 2005	25.98	** 51,390	22.67%	4,061	43.42%
2005 LOW POINT:	Thursday, October 13, 2005	41.18	** 10,744	4.74%	1,670	17.86%
Gates Closed Oct. 14, 2005.						
2004 GATES CLOSED:	Tuesday, September 28, 2004	4134.10	** 15,883	7.01%	1,949	20.84%

** Feet below top of conservation pool.

WORKSHEET OF STATUS OF RIO GRANDE COMPACT CREDIT WATERS & SAN JUAN-CHAMA WATER IN ELEPHANT BUTTE RESERVOIR AND ACCRUED DEPARTURES

W/Treers
3/7/2006

2006

ELEPHANT BUTTE RESERVOIR

CABALLO RESERVOIR

	Rio Grande Compact Credit Waters		San Juan-Chama Pool (AF)	Rio Grande Compact Accrued Departures
	Colorado (AF)	New Mexico (AF)		Texas (AF)
Beginning of 2006 (derived from 2005 RGC Accounting)	4,700	37,100	5,220	478,400
Estimated Evaporation from Jan. 1 to Feb. 28, 2006 (derived from actual data)			63	
Preliminary Status of RGC Credit Waters, SJ-C Water, & Accr. Deps. to Feb. 28, 2006	4,700	37,100	5,157	478,400

2006 Rio Grande Project Allocation

Initial Allocation - End of November, 2005

(letter issued Dec. 16, 2005)

Mexico	23,816 AF
Elephant Butte Irrigation District	186,074 AF
El Paso County Water Improvement District # 1	141,670 AF
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[37.73% of a full supply]	351,560 AF *

Updated Allocation - End of December, 2005

(letter issued Jan. 18, 2006)

Mexico	26,854 AF
Elephant Butte Irrigation District	209,807 AF
El Paso County Water Improvement District # 1	159,740 AF
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[42.54% of a full supply]	396,401 AF *

Updated Allocation - End of January, 2006

(letter issued Feb. 14, 2006)

Mexico	29,340 AF
Elephant Butte Irrigation District	229,238 AF
El Paso County Water Improvement District # 1	174,534 AF
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[46.48% of a full supply]	433,112 AF *

Updated Allocation - End of February, 2006

(letter issued Mar. 10, 2006)

Mexico	30,393 AF
Elephant Butte Irrigation District	237,457 AF
El Paso County Water Improvement District # 1	180,793 AF
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[48.15% of a full supply]	448,643 AF *

* Project water supply available for diversion at the authorized canal headings.

SUMMARY TABLE OF PROJECTED ALLOTMENTS FOR 2006
(Based Upon Most Probable Runoff Scenario at San Marcial Gauges)

No Relinquishment of Rio Grande Compact Credit Waters

2006 NRCs Forecast (Mar-Jul) at San Marcial Gauges *	2006 Adjustments To NRCs Runoff Forecasts	No Relinquishment of Rio Grande Compact Credit Waters						EO August Est. Allotments (based on EO August est. storage) *** (a)
		EO March Est. Allotments (based on EO March est. storage) *** (a)	EO April Est. Allotments (based on EO April est. storage) *** (a)	EO May Est. Allotments (based on EO May est. storage) *** (a)	EO June Est. Allotments (based on EO June est. storage) *** (a)	EO July Est. Allotments (based on EO July est. storage) *** (a)		
10% (57,000 AF)	25,000 AF + 25,000 AF - 23,000 AF	238,505 181,590 30,527	238,505 181,590 30,527	238,505 181,590 30,527	238,505 181,590 30,527	240,437 183,061 30,774	246,871 188,036 31,610	
		450,622 48.36%	450,622 48.36%	450,622 48.36%	450,622 48.36%	454,272 48.75%	466,617 50.07%	
2006 RUNOFF (Mar-Jul) at SAN MARCIAL GAUGES **	5% (30,000 AF)	EBID EP#1 MEXICO	2006 Estimated Remaining Credit Waters in Elephant Butte Reservoir (AF)	2006 Estimated Remaining San Juan-Chama Water in Elephant Butte Reservoir (AF)	2006 Estimated Lowest Storage Level at Elephant Butte Reservoir (AF)			
			41,800	4,390	54,120 (Sep. 11, 2006)			
			466,340					

BOLD = most probable Rio Grande Project reservoirs operational plan.

* The NRCs forecasts for San Marcial stations were issued for Mar. 1, 2006. The most probable forecast (50% exceedance) is 10% of the 30-year average flow.

** Normal (average) runoff volume at San Marcial gauging stations (Mar-Jul) is 573,000 AF.

*** EO month storage figures based on Reclamation's Rio Grande Project reservoirs operational plans developed on Mar. 08, 2006. Allotments are estimated for an entire irrigation season, and the allotments are made to the Rio Grande Project canal headings. A full supply allotment for an irrigation season is: 494,979 AF to EBID canal headings; 376,862 AF to EP#1 headings; and, 60,000 AF to Mexico's Acequia Madre heading under the 1906 Treaty.

(a) Assuming no relinquishment of Rio Grande Compact credit waters occurring in 2006 for New Mexico and Colorado. BOY 2006 Compact credits for Colorado (4,700 AF), and New Mexico (37,100 AF) from Rio Grande Compact Commission accounting for 2006. Compact credit waters held in Elephant Butte Reservoir for entire year without evaporation.

CABALLO RESERVOIR RELEASE TENTATIVE SCHEDULE FOR 2006

* actual release dates.

- * March 06: Release from EBUTTE Dam to raise Caballo Reservoir
- * March 08: Release from Caballo Dam for EP#1's orders
- March 15: Release from Caballo Dam for EBID's orders
- March 22: Mexico begin diverting at Acequia Madre Heading
- May 1: Mexico discontinues diverting at Acequia Madre Heading
- June 1: Mexico begin diverting at Acequia Madre Heading
- Sept. 11: Tentative shutdown of EButte Dam for end of season
- Sept. 15: Tentative shutdown at Caballo Dam to end irrig. season