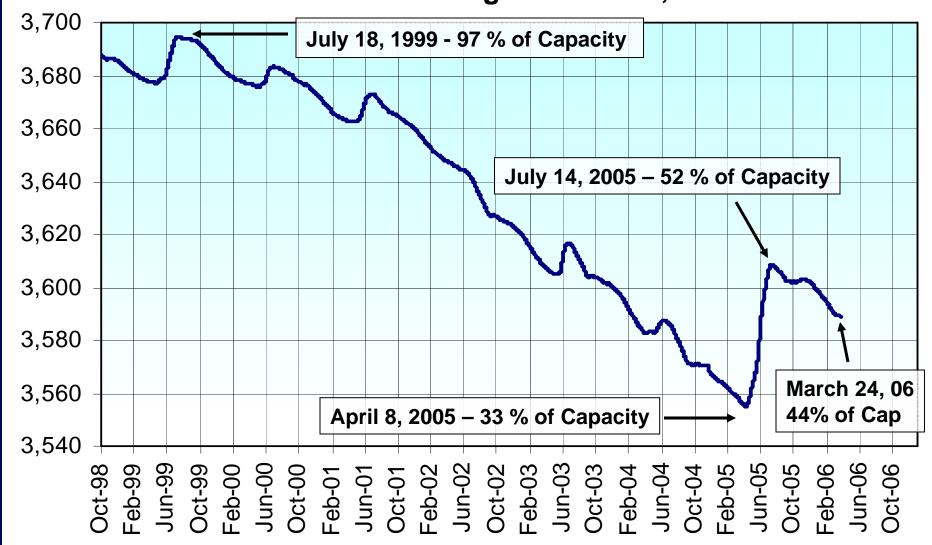
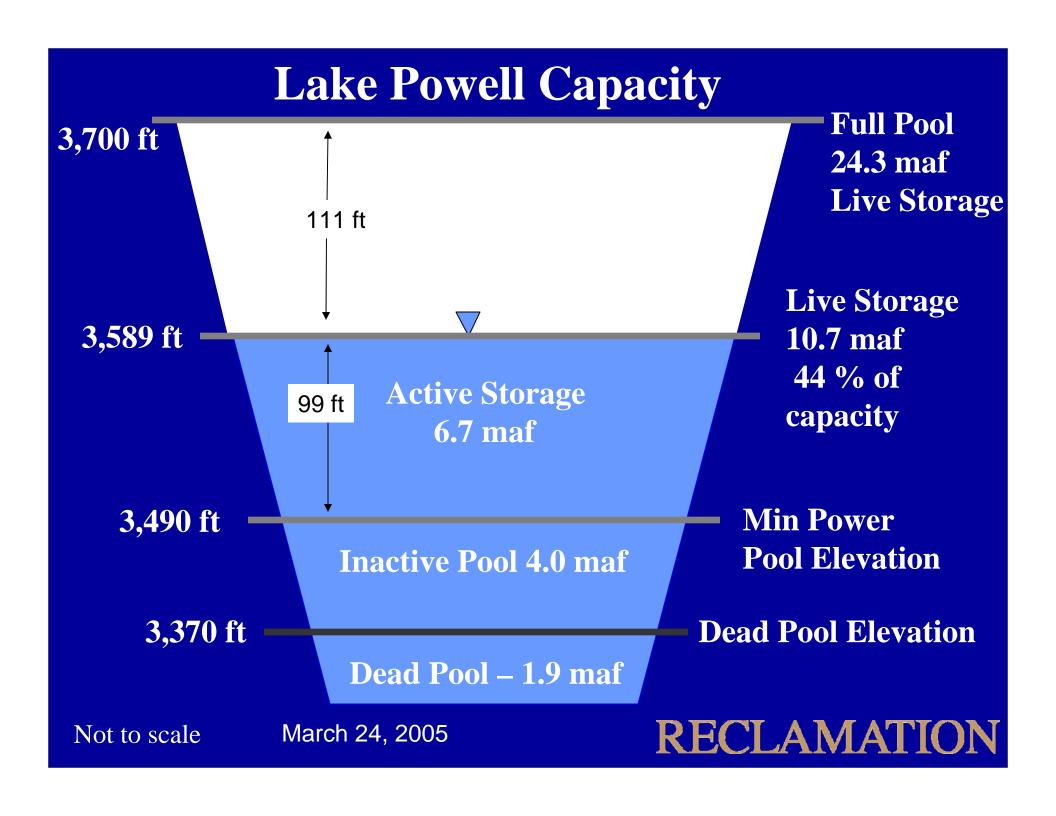


Upper Basin Hydrology And Glen Canyon Dam Operations

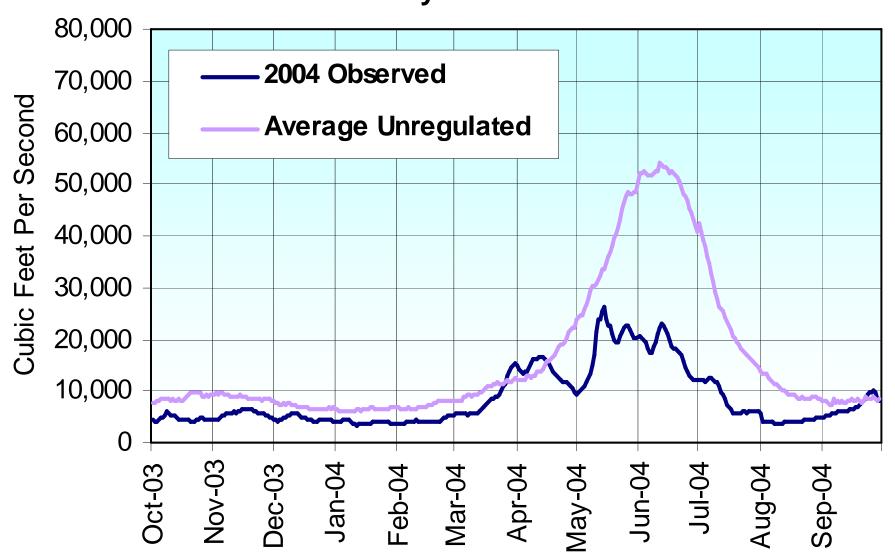
Guides Training Seminar March 25, 2006 Marble Canyon, Arizona

Lake Powell Water Surface Elevations October 1998 through March 24, 2006

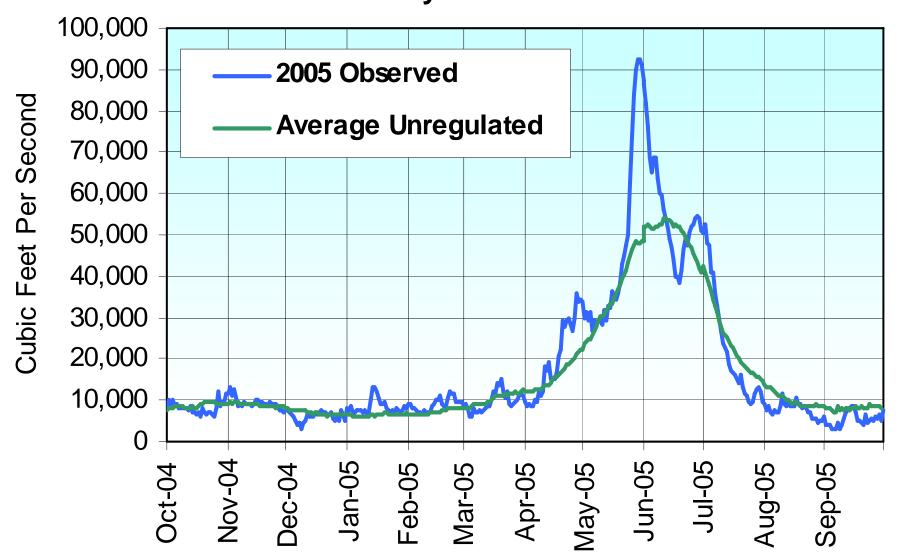




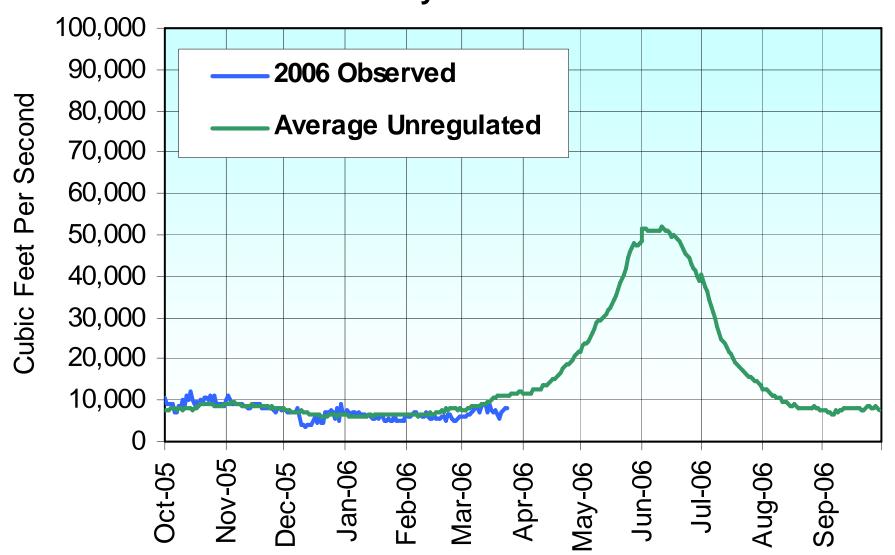


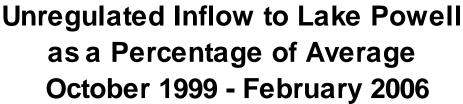


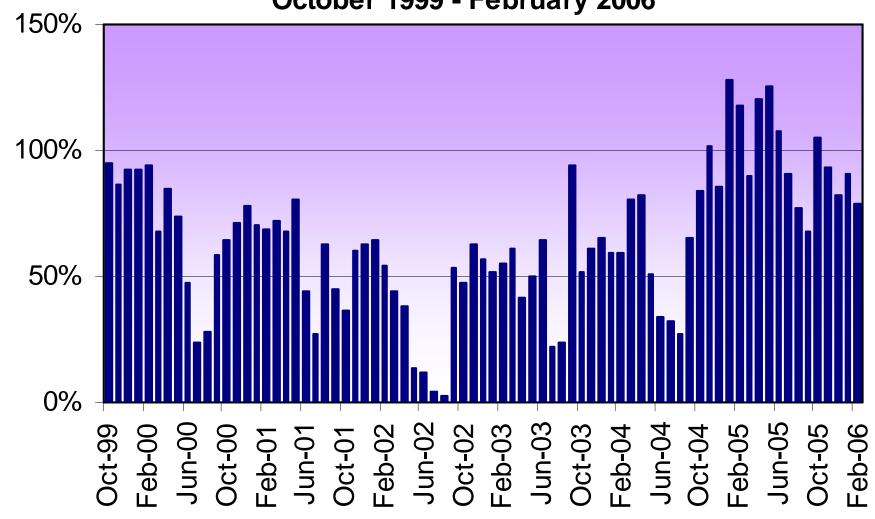


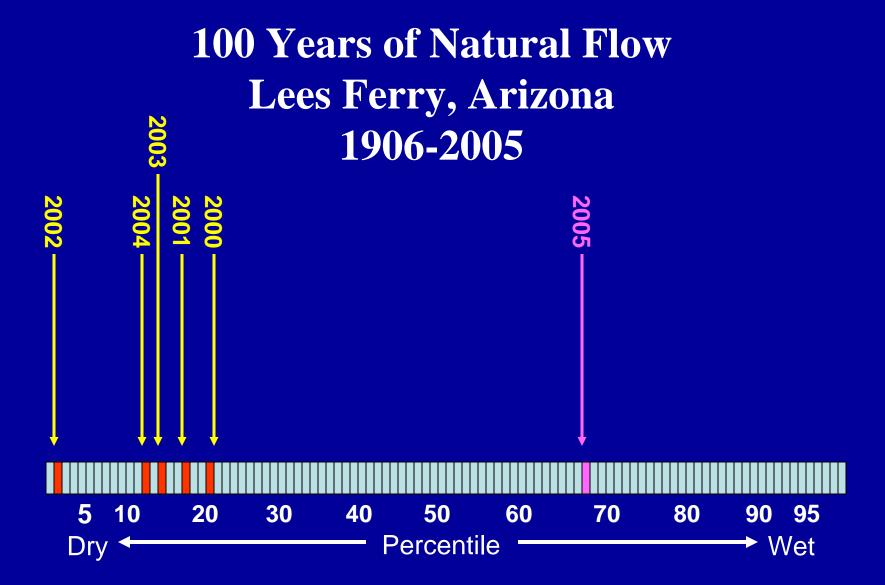


Lake Powell Unregulated Inflow Water year 2006









Note: 2004 and 2005 are estimated values

Lowest Consecutive Years of Natural Flow Lees Ferry, Arizona (average is 15.1 maf) 1906-2005

Consecutive	Driest Period			
Years	(Natural flow)			
2	2002-2003 (8.2 maf)			
3	2002-2004 (8.8 maf)			
4	2001-2004 (9.4 maf)			
5	2000-2004 (9.7 maf)			
6	1999-2004 (10.9 maf)			
7	1998-2004 (11.8 maf)			
8	1954-1961 (12.1 maf)*			

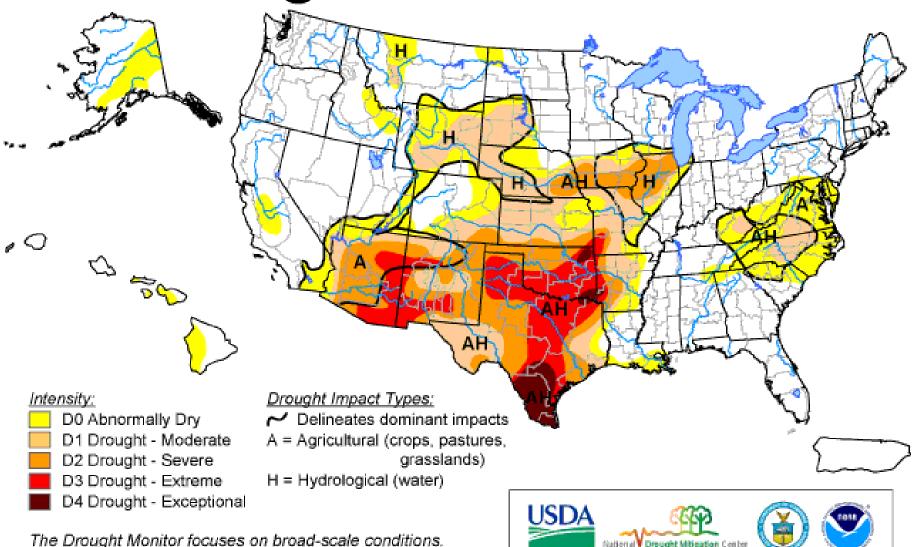
^{*} With a below average year in 2006, this could be replaced by 1999-2006



U.S. Drought Monitor

March 14, 2006

Valid 7 a.m. EST



Local conditions may vary. See accompanying text summary for forecast statements.

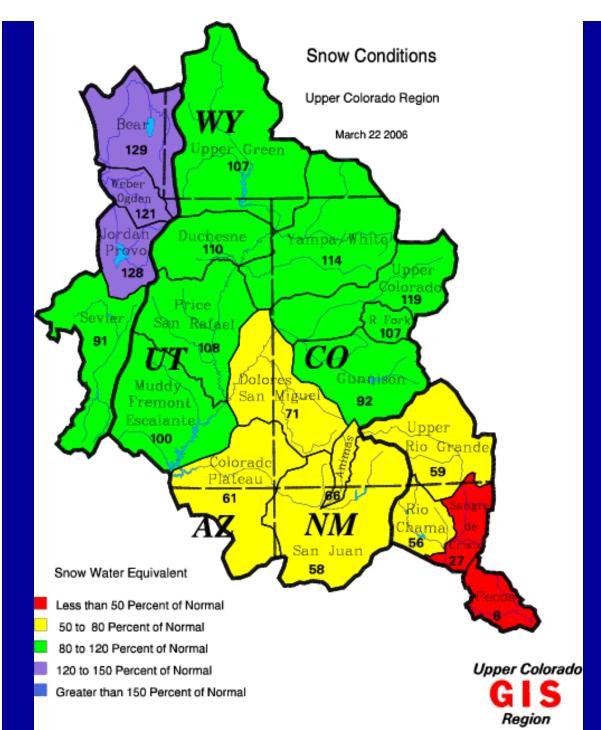
http://drought.unl.edu/dm





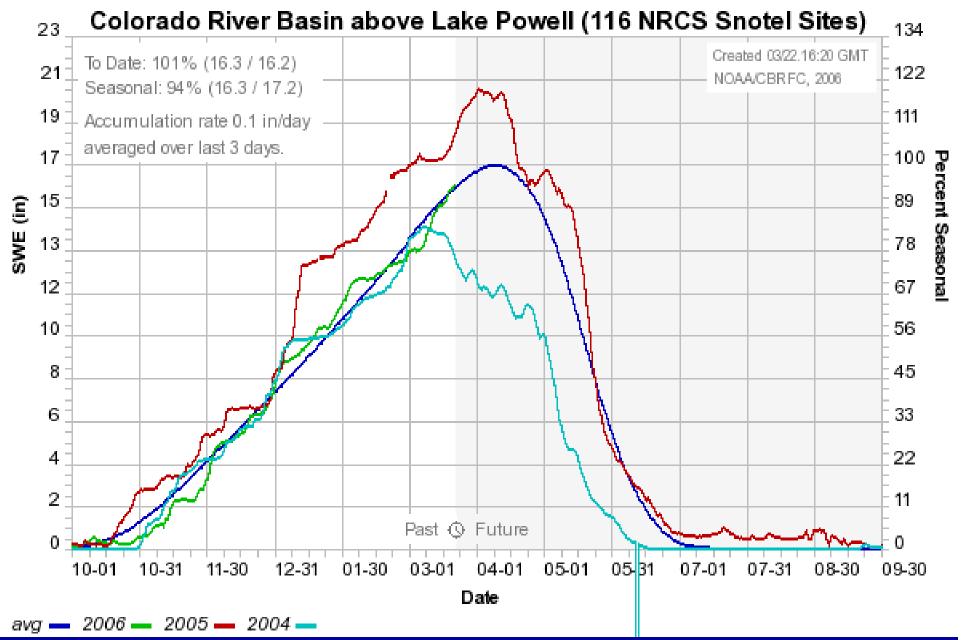


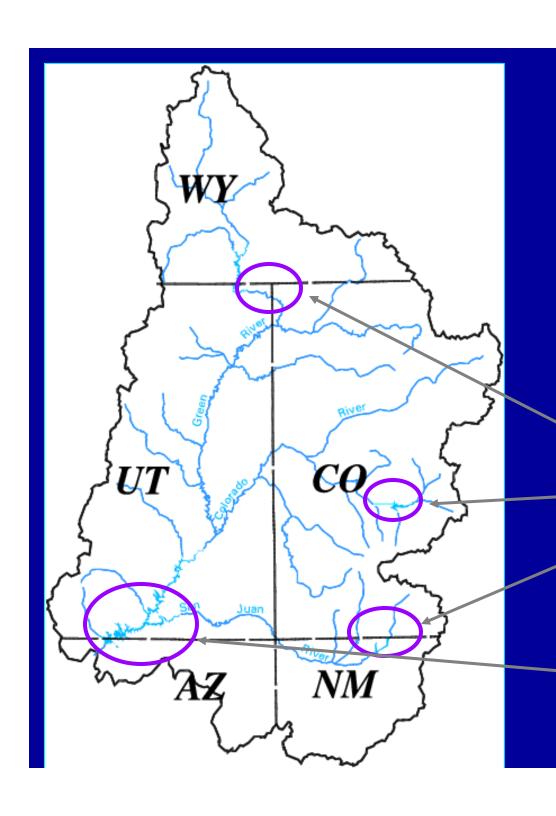
Released Thursday, March 16, 2006 Author: Rich Tinker, CPC/NCEP/NWS/NOAA



Basinwide Snowpack in the Upper Colorado River Basin Is Currently 99 % of Average (March 22, 2006)

Colorado Basin River Forecast Center





Forecasted
April-July
Unregulated
Inflow
(March mid-month
2006 Forecasts)

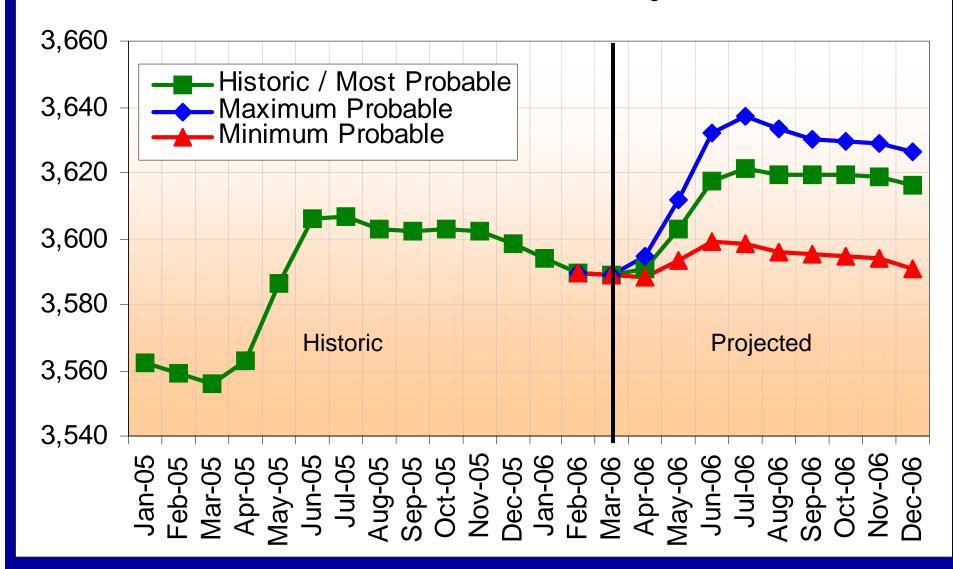
Flaming Gorge – 102 %

Blue Mesa – 97 %

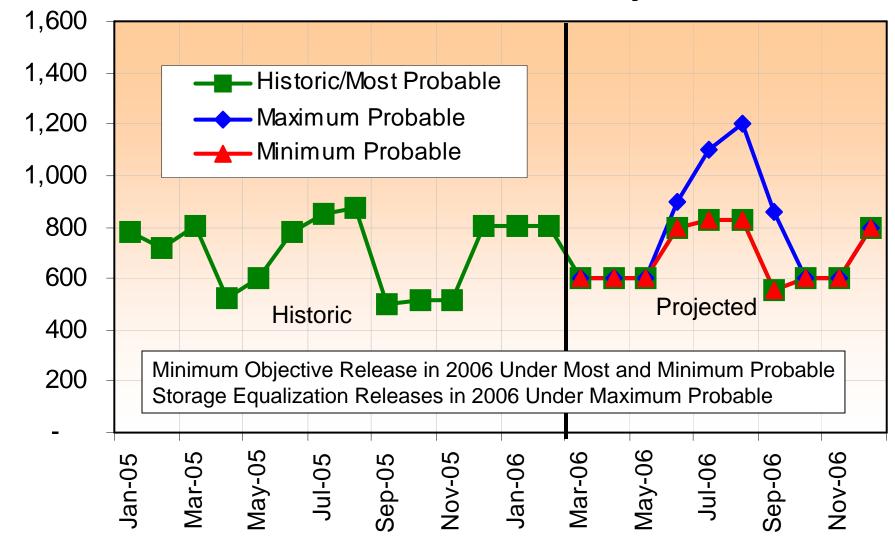
Navajo – 44 %

Lake Powell – 93 %

Lake Powell End of Month Elevation (Feet) Based on March 2006 Inflow Projections



Lake Powell Releases (Thousand Acre-Feet) Based on March 2006 Inflow Projections



Preliminary 2006 Glen Canyon Dam Release Schedule (March 2006)

Month (in year 2006)	Release Volume	Average Daily Flow	Approximate Daily Min	Approximate Daily Max
	(TAF)	(cfs)	Flow	Flow
			(cfs)	(cfs)
April	600	10,000	6,500	12,500
May	600	9,800	6,500	12,500
June	800	13,400	9,000	17,000
July	825	13,400	9,000	17,000
August	825	13,400	9,000	17,000
September	551	9,300	6,000	11,000
October	600	9,800	6,500	12,500
November	600	10,000	6,500	12,500
December	800	13,000	9,000	17,000

Important! Values listed are subject to change.

Releases can change rapidly and suddenly for power emergencies or other reasons Additionally, monthly releases in July, August and September could increase RECLAMATION

if Lake Powell reaches elevation 3,630 feet.

Information on Glen Canyon Operations and Upper Basin Hydrology

- www.usbr.gov/uc/water/crsp/cs/gcd.html
 - updated monthly or as significant changes occur
- Monthly email contact <u>tryan@uc.usbr.gov</u> to subscribe