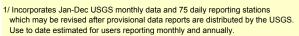
(ACRE-FEET)

U.S. BUREAU OF RECLAMATION LOWER COLORADO REGION PROVISIONAL CY2010

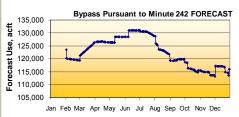
ARIZONA, CALIFORNIA, NEVADA, MEXICO FORECAST OF END OF YEAR CONSUMPTIVE USE FORECAST BASED ON USE TO DATE AND APPROVED ANNUAL WATER ORDERS /1

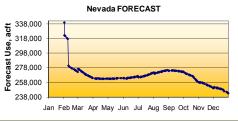
WATER USE SUMMARY	Use To Date CY2010	Forecast Use CY2010	Approved Use /2 CY2010	Excess to Approval CY2010
ARIZONA CALIFORNIA NEVADA	2,782,336 4,356,339 242,207	2,782,336 4,356,339 242,207	2,787,799 4,304,476 300,000	-5,463 51,863 -57,793
STATES TOTAL /3	7,380,882	7,380,882	7,392,275	-11,393
MEXICO IN SATISFACTION OF TREATY TO MEXICO AS SCHEDULED MEXICO IN EXCESS OF TREATY BYPASS PURSUANT TO MINUTE 242	1,671,542 1,499,999 171,543 117,464	1,671,543 1,500,000 171,543 117,464	1,500,000	171,543
TOTAL LOWER BASIN & MEXICO	9,169,888	9,169,889		=======



- 2/ These values reflect adjusted apportionments. See Adjusted Apportionment calculation on eash state page.
- 3/ Includes unmeasured returns based on estimated consumptive use/diversion ratios by user from studies provided by Arizona Dept. of Water Resources, Colorado River Board of California, and Reclamation.







Lower Basin FORECAST

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

California FORECAST

Arizona FORECAST

7,500,000

7,300,000

g 7,100,000

6,900,000 6,700,000

2,900,000 2,850,000 2,850,000 2,750,000 2,650,000 2,660,000

4,500,000 4,450,000

**9** 4,400,000

4,350,000

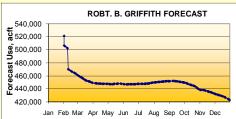
4.300.000

4,250,000

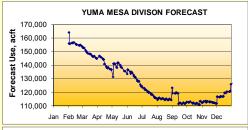
4,200,000







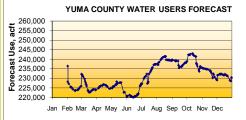












Graph notes: Jan 1 forecast use is scheduled use in accordance with the Annual Operating Plan's state entitlements, available unused entitlements, and over-run paybacks. A downward sloping line indicates use at a lower rate than scheduled, upward sloping is above schedule, and a flat line indicates a use rate equal to schedule. Lower priority users such as CAP, MWD, and Robt.B. Griffith may adjust use rates to meet state entitlements as higher priority use deviates from schedule. Abrupt changes in the forecast use line may be due to a diversion schedule change or monthly updating of provisional realtime diversions.

U.S. BUREAU OF RECLAMATION LOWER COLORADO REGION PROVISIONAL CY2010

CALIFORNIA WATER USERS

FORECAST OF END OF YEAR CONSUMPTIVE USE

FORECAST BASED ON USE TO DATE AND APPROVED ANNUAL WATER ORDERS

California Schedules and Approvals

Historic Use Records (Water Accounting Reports)

### NOTE

- Diversions and uses that are pending approval are noted in red italics.
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- Water user with a diversion entitlement Excess to Approved Diversion column indicates overrun/underrun of entitlement. Dash in this column indicates water user has a consumptive use entitlement.

WATER USER	Use To Date CY2010	Forecast Use CY2010	Estimated Use CY2010	Excess to Estimated Use CY2010	Diversion To Date CY2010	Forecast Diversion CY2010	Approved Diversion CY2010	Excess To Approved Diversion CY2010
CALIFORNIA PUMPERS	985	985	2,349		1,780	1,780	4,247	-2,467
FORT MOJAVE INDIAN RESERVATION, CA	6,333	6,333	6,804		11,773	11,773	12,650	-877
CITY OF NEEDLES (includes LCWSP use)	1,701	1,701	1,777	-76	2,343	2,343	2,720	-377
METROPOLITAN WATER DISTRICT	1,099,061	1,099,061			950,083	950,085		
COLORADO RIVER INDIAN RES., CA	3,704	3,704	5,450		6,351	6,351	9,345	-2,994
PALO VERDE IRRIGATION DISTRICT	269,867	269,867	274,465		716,600	716,600	718,576	-1,976
YUMA PROJECT RESERVATION DIVISION	39,115	39,115	44,737		81,069	81,066	94,800	-13,734
YUMA PROJECT RESERVATION DIVISION - INDIAN UNIT					40,727	40,724	46,800	-6,076
YUMA PROJECT RESERVATION DIVISION - BARD UNIT					39,547	39,546	48,000	-8,454
YUMA ISLAND PUMPERS	2,936	2,936	6,470		5,311	5,311	11,700	-6,389
FORT YUMA INDIAN RESERVATION - RANCH 5	0	0	0		0	0	0	0
IMPERIAL IRRIGATION DISTRICT	2,550,106	2,550,106	2,801,010	-250,904	2,645,468	2,645,466	2,860,817	
SALTON SEA SALINITY MANAGEMENT	79,528	79,528	33,736	45,792	82,677	82,677	36,136	
COACHELLA VALLEY WATER DISTRICT	302,424	302,424	329,193	-26,769	315,227	315,227	337,543	
OTHER LCWSP CONTRACTORS	433	433	883		686	686	1,301	-615
CITY OF WINTERHAVEN	68	68	72		104	104	108	-4
CHEMEHUEVI INDIAN RESERVATION	78	78	6,101		145	145	11,340	-11,195
TOTAL CALIFORNIA	4,356,339	4,356,339			4,819,617	4,819,614	5,242,273	
FORT YUMA INDIAN RESERVATION /1					42,472	43,263	49,339	-6,076

CALIFORNIA ADJUSTED APPORTIONMENT CALCULATION	
California Basic Apportionment	4,400,000
Payback of IOPP Overrun (Ft Mojave)	-2,189
Creation of System Efficiency ICS (MWD)	16,745
MWD recovery of Interstate Underground Storage from Arizona	8,159
Creation of Extraordinary Conservation ICS (MWD	-118,239
Total State Adjusted Apportionment	4,304,476
Excess to Total State Adjusted Apportionment	51,863
ISG TARGET COMPARISON CALCULATION	
Priorities 1, 2, 3b Use (PVID+YPRD+Island+PVID Mesa)	311,918
MWD Adjustment	0
Total California Agricultural Use (PVID+YPRD+Island+IID+CVWD)	3,164,448
California Agricultural Paybacks	0
Misc. PPRs Covered by IID and CVWD	14,500
MWD-CVWD Exchange	
Total Target Use	3,178,948
ISG Target (Exhibit B)	3,510,000
Amount over/(under) ISG Target	-331,052

### NOTES

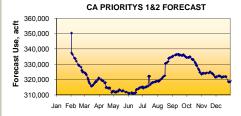
CVWD diversion schedule based on CVWD revised diversion dated 12/29/2010.

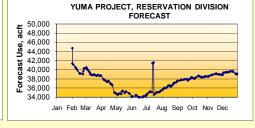
Yuma Island assumed to be included in Priority 2.

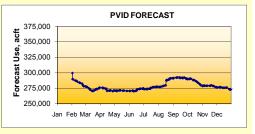
Click on California Schedules and Approvals above for incoming diversion schedules and approvals 1/ Fort Yuma Indian Reservation includes Yuma Project Reservation Division Indian Unit, Ranch 5, an estimate of domestic use and pumpers.











**U.S. BUREAU OF RECLAMATION** LOWER COLORADO REGION PROVISIONAL CY2010

ARIZONA WATER USERS

FORECAST OF END OF YEAR CONSUMPTIVE USE

FORECAST BASED ON USE TO DATE AND APPROVED ANNUAL WATER ORDERS

Arizona Schedules and Approvals
Historic Use Records (Water Accounting Reports)

## NOTE:

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WATER USER	Use To Date CY2010	Forecast Use CY2010	Estimated Use CY2010	Excess to Estimated Use CY2010	Diversion To Date CY2010	Forecast Diversion CY2010	Approved Diversion CY2010	Excess to Approved Diversion CY2010
ARIZONA PUMPERS LAKE MEAD NATIONAL RECREATION AREA, AZ DAVIS DAM PROJECT BULLHEAD CITY MOHAVE WATER CONSERVATION BROOKE WATER LLC MOHAVE VALLEY I.D.D. FORT MOJAVE INDIAN RESERVATION, AZ GOLDEN SHORES WATER CONSERVATION DIST. HAVASU NATIONAL WILDLIFE REFUGE LAKE HAVASU CITY CENTRAL ARIZONA PROJECT TOWN OF PARKER COLORADO RIVER INDIAN RES., AZ EHRENBURG IMPROVEMENT ASSN. CIBOLA VALLEY I.D.D. CIBOLA NATIONAL WILDLIFE REFUGE IMPERIAL NATIONAL WILDLIFE REFUGE YUMA PROVING GROUND GILA MONSTER FARMS WELLTON-MOHAWK I.D.D. CITY OF YUMA MARINE CORPS AIR STATION (YUMA) UNION PACIFIC RAILROAD (SPC) YUMA MESA FRUIT GROWERS ASSN. UNIVERSITY OF ARIZONA YUMA UNION HIGH SCHOOL DISTRICT YUMA MESA GRAPEFRUIT CO. (C. ALLEC) DESERT LAWN MEMORIAL NORTH GILA VALLEY I.D.D. YUMA IRRIGATION DISTRICT YUMA MESA I.D.D. UNIT "B" IRRIGATION DISTRICT	18,316	18,316 271 2 6,640 580 262 13,845 33,208 304 4,534 8,075 1,652,760 296 378,850 287 18,523 11,080 1,627 784 4,181 238,353 12,943 1,321 20 0 582 165 0 88 9,746 33,483 84,373 14,121	18,316		28,370 271 68 9,909 863 391 25,638 61,494 454 37,781 13,025 1,652,760 823 643,504 447 25,908 17,874 2,626 784 7,457 378,988 24,552 1,321 40 0 582 220 0 127 43,867 65,322 187,760 26,516	28,370 271 68 9,909 863 391 25,638 61,494 454 37,781 13,025 1,652,760 823 643,504 447 25,908 17,874 2,626 784 7,457 378,988 24,552 1,321 40 0 582 220 0 127 43,867 65,322 187,760 26,516	28,370 345 68 12,720 863 437 41,000 79,000 538 41,839 18,751 1,656,172 988 662,000 499 25,947 19,819 4,223 1,129 8,553 424,350 30,690 2,010 48 0 662 200 0 127 55,233 73,800 197,608 33,150	0
FORT YUMA INDIAN RESERVATION YUMA COUNTY WATER USERS' ASSOCIATION COCOPAH INDIAN RESERVATION YUMA AREA OFFICE, RECLAMATION RETURN FROM SOUTH GILA WELLS	423 228,002 3,759 532 0	423 228,002 3,759 532 0	910 236,523 6,236 1,184	  	650 338,916 5,754 532	650 338,916 5,754 532	1,400 376,000 9,500 1,184	-750 -37,084 -3,746 -652
TOTAL ARIZONA  CAP ALL OTHERS YUMA MESA DIVISION, GILA PROJECT	2,782,336 1,652,760 1,129,576 127,602	2,782,336 1,652,760 1,129,576 127,602	2,914,689 1,656,172 1,258,517 250,000	-122,398	3,605,594	3,605,594 1,652,760 1,952,834 296,949	3,809,223 1,656,172 2,153,051	
ARIZONA ADJUSTED APPORTIONMENT CALCULATION Arizona Basic Apportionment Payback of IOPP overruns - Gila Monster Farms System Conservation Created in Arizona (YMIDD) Intentionally Created Unused Apportionment Types to Total State Adjusted Apportionment		2,800,000 -337 -3,705 -8,159 2,787,799						

-5,463 Excess to Total State Adjusted Apportionment

Estimated Allowable Use for CAP

1,658,238

 $5,\!478$  Underrun check. Different only when there are overruns by other users

Click on Arizona Schedules and Approvals above for incoming diversion schedules and approvals

04/12/11

U.S. BUREAU OF RECLAMATION LOWER COLORADO REGION PROVISIONAL CY2010

**NEVADA WATER USERS** 

FORECAST OF END OF YEAR CONSUMPTIVE USE

FORECAST BASED ON USE TO DATE AND APPROVED ANNUAL WATER ORDERS

Nevada Schedules and Approvals

Historic Use Records (Water Accounting Reports)

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WATER USER	Use To Date CY2010	Forecast Use CY2010	Estimated Use CY2010	Excess to Estimated Use CY2010	Diversion To Date CY2010	Forecast Diversion CY2010	Approved Diversion CY2010	Excess To Approved Diversion CY2010
ROBERT B. GRIFFITH WATER PROJECT (SNWS) LAKE MEAD NATIONAL RECREATION AREA, NV. BASIC MANAGEMENT INC. (BMI) CITY OF HENDERSON (BMI DELIVERY) CITY OF BOULDER CITY AT HOOVER DAM NEVADA STATE DEPT. OF FISH & GAME PACIFIC COAST BUILDING PRODUCTS INC. BOULDER CANYON PROJECT SOUTHERN CALIFORNIA EDISON BIG BEND WATER DISTRICT FORT MOJAVE INDIAN RESERVATION LAS VEGAS WASH RETURN FLOWS	422,416 619 5,079 13,844 0 10 586 23 370 2,163 2,834 -205,737	422,416 619 5,079 13,844 0 10 586 23 370 2,163 2,834 -205,737	486,725 792 8,608 15,878 0 12 928 41 600 2,061 4,355 -220,000	-64,309    -2  -230	422,416 619 5,079 13,844 0 234 586 65 370 4,345 4,231	422,416 619 5,079 13,844 0 234 586 65 370 4,345 6,500	486,725 792 8,608 15,878 0 59 928 72 600 4,961 6,500	-64,309 -173 -3,529 -2,034 0  -342 -7 -230 -616 0
TOTAL NEVADA  SNWS ALL OTHERS NEVADA USES ABOVE HOOVER NEVADA USES BELOW HOOVER  Tributary Conservation & Imported Intentionally Created Surplus Total Requested Tributary Conservation Intentionally Created Surplus Total Requested Imported Conservation Intentionally Created Surplus Total Requested Imported Conservation Intentionally Created Surplus Total Intentionally Created Surplus Left in Lake Mead  NEVADA ADJUSTED APPORTIONMENT CALCULATION Nevada Basic Apportionment Excess to Total State Adjusted Apportionment	242,207 216,679 25,528 236,840 5,367	242,207 216,679 25,528 236,840 5,367  28,000 700 -1,435 27,265  300,000 -57,793	300,000	-57,793	451,789	454,058 422,416 31,642 442,843 11,215	525,123	-71,240

# NOTES:

Click on Nevada Schedules and Approvals above for incoming diversion schedules and approvals