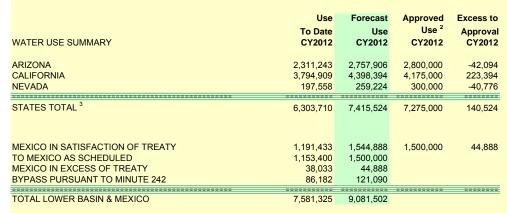
U.S. BUREAU OF RECLAMATION
LOWER COLORADO REGION
RECUESTO DE LO COLORADO REGION
RECUESTO RECUE

PROVISIONAL CY2012

ARIZONA, CALIFORNIA, NEVADA, MEXICO FORECAST OF END OF YEAR CONSUMPTIVE USE FORECAST BASED ON USE TO DATE AND APPROVED ANNUAL WATER ORDERS ¹ (ACRE-FEET)





Lower Basin FORECAST

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

7.700.000

7,500,000

7 300 000

7,100,000

6,900,000

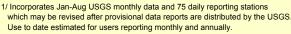
6.700.000

acft

Use,

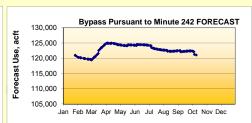
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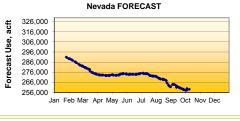




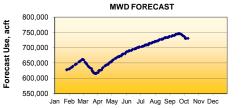
- 2/ These values reflect adjusted apportionments. See Adjusted Apportionment calculation on eash state page.
- 3/ Includes unmeasured returns based on estimated consumptive use/diversion ratios by user from studies provided by Arizona Dept. of Water Resources, Colorado River Board of California, and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











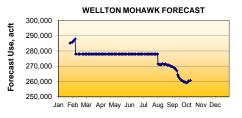


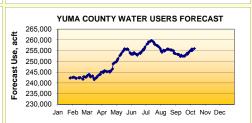












Graph notes: Jan 1 forecast use is scheduled use in accordance with the Annual Operating Plan's state entitlements, available unused entitlements, and over-run paybacks. A downward sloping line indicates use at a lower rate than scheduled, upward sloping is above schedule, and a flat line indicates a 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 CY2012

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.
- Water users with a consumptive use entitlement Excess to Estimated Use column indicates overrun/underrun of entitlement. Dash in this column indicates water user has a diversion entitlement.
- 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 CY2012	Forecast Use CY2012	Estimated Use CY2012	Excess to Estimated Use CY2012	Diversion To Date CY2012	Forecast Diversion CY2012	Approved Diversion CY2012	Excess To Approved Diversion CY2012
CALIFORNIA PUMPERS	1,763	2,066	2,066		3,188	3,735	3,735	0
FORT MOJAVE INDIAN RESERVATION, CA	6,858	7,822	8,994		12,749	14,540	16,720	-2,180
CITY OF NEEDLES (includes LCWSP use)	1,648	1,931	1,931	0	2,321	2,720	2,720	0
METROPOLITAN WATER DISTRICT	696,591	730,884	620,445	110,439	698,892	733,941	623,556	
COLORADO RIVER INDIAN RESERVATION, CA	3,162	3,705	5,450		7,976	9,345	9,345	0
PALO VERDE IRRIGATION DISTRICT	343,548	376,369	381,896		751,688	889,481	889,200	281
YUMA PROJECT RESERVATION DIVISION	39,376	47,181	44,881		76,850	96,541	95,300	1,241
YUMA PROJECT RESERVATION DIVISION - INDIAN UNIT					34,130	43,841	47,000	-3,159
YUMA PROJECT RESERVATION DIVISION - BARD UNIT					42,720	52,700	48,300	4,400
YUMA ISLAND PUMPERS	5,684	6,660	6,660		10,277	12,042	12,042	0
FORT YUMA INDIAN RESERVATION - RANCH 5	46	227	653		83	411	1,180	-769
IMPERIAL IRRIGATION DISTRICT	2,425,917	2,872,397	2,750,040	122,357	2,452,090	2,920,619	2,817,798	
SALTON SEA SALINITY MANAGEMENT	7,077	22,500	22,500	0	7,306	23,233	23,234	
COACHELLA VALLEY WATER DISTRICT	262,527	325,818	342,000	-16,182	277,052	343,511	350,862	
OTHER LCWSP CONTRACTORS	542	635	635		859	1,006	1,006	0
CITY OF WINTERHAVEN	61	72	72		92	108	108	0
CHEMEHUEVI INDIAN RESERVATION	109	128	6,101		9,678	11,340	11,340	0
TOTAL CALIFORNIA	3,794,909	4,398,394			4,387,952	5,062,573	4,858,146	
FORT YUMA INDIAN RESERVATION /1					37,371	47,987	51,915	-3,928

CALIFOR	NIA ADJUSTE	D APPORTIONMENT	CALCULATION
---------	-------------	-----------------	-------------

California Basic Apportionment	4,400,000
Payback of IOPP Overrun (Ft Mojave)	
Intentionally Created Surplus Water (IID)	-25,000
Creation of Extraordinary Conservation ICS (MWD)	
Total State Adjusted Apportionment	4,175,000
Excess to Total State Adjusted Apportionment	223,394

ISG ANNUAL TARGET COMPARISON CALCULATION Priorities 1, 2, 3b Use (PVID+YPRD+Island+PVID Mesa) 430,210 MWD Adjustment -10,210 Total California Agricultural Use (PVID+YPRD+Island+IID+CVWD) 3,628,425 California ICS Creation (IID ICS) 25,000 Misc. PPRs Covered by IID and CVWD 14,500 MWD-CVWD Exchange Total Use for Target Comparison² 3,657,715 ISG Annual Target (Exhibit B) 3,470,000

NOTES:

Ranch 5

Yuma Island assumed to be included in Priority 2.

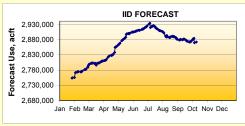
Click on California Schedules and Approvals above for incoming diversion schedules and approvals.

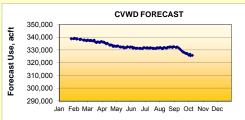
1/ Fort Yuma Indian Reservation includes Yuma Project Reservation Division Indian Unit, Ranch 5,

an estimate of domestic use and pumpers.

Amount over/(under) ISG Annual Target

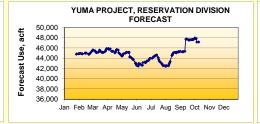
2/ Includes MWD Adjustment, Californnia Agricultural Use and Paybacks, IID-CVWD covered PPRs, and taking out the MWD-CVWD Exchange

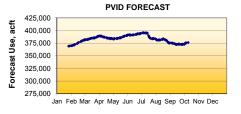




187,715







U.S. BUREAU OF RECLAMATION LOWER COLORADO REGION PROVISIONAL CY2012

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:

- Diversions and uses that are pending approval are noted in red italics.
- Water users with a consumptive use entitlement Excess to Estimated Use column Water users with a consumptive use entitlement - Excess to Estimated Use column indicates overrun/underrun of entitlement.
 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.

				Excess to				Excess to
	Use	Forecast	Estimated	Estimated	Diversion	Forecast	Approved	Approved
	To Date	Use	Use	Use	To Date	Diversion	Diversion	Diversion
WATER USER	CY2012	CY2012	CY2012	CY2012	CY2012	CY2012	CY2012	CY2012
	0.20.2	0.20.2	0.20.2	0.20.2	0.20.2	0.20.2	0.20.2	0.20.2
ARIZONA PUMPERS	14,520	17,013	17,013		22,487	26,348	26,348	0
LAKE MEAD NATIONAL RECREATION AREA, AZ	274	327	352		274	327	352	-25
·								
DAVIS DAM PROJECT	2	2	2		46	54	54	0
BULLHEAD CITY	5,308	1,855	8,522		7,924	10,693	12,720	-2,027
MOHAVE WATER CONSERVATION	422	495	495		630	738	738	0
BROOKE WATER LLC	181	212	212		270	317	317	0
MOHAVE VALLEY IDD	10,247	14,025	22,140		18,976	25,974	41,000	-15,026
FORT MOJAVE INDIAN RESERVATION, AZ	33,183	38,427	43,740		61,450	71,160	81,000	-9,840
GOLDEN SHORES WATER CONSERVATION DISTRICT	204	239	239		305	357	357	0
HAVASU NATIONAL WILDLIFE REFUGE	1.564	1.874	1.874	olll	13.047	16.684	41.839	-25,155
LAKE HAVASU CITY	6,674	8,566	9,529		10,765	13,817	15,370	-1,553
CENTRAL ARIZONA PROJECT	1,288,300	1,579,139	-,		1,288,300	1,579,139	,	
TOWN OF PARKER	264	331	369	-38	661	844	965	-120
COLORADO RIVER INDIAN RESERVATION, AZ	309,416	342,757	342,757	00	561,773	644,769	662,402	-17,633
EHRENBURG IMPROVEMENT ASSOCIATION	209	245	245		291	341	341	-17,033
CIBOLA VALLEY IRRIGATION DISTRICT	15,833	18,552	18,552			25,947	25,947	0
				0	22,145			0
CIBOLA NATIONAL WILDLIFE REFUGE	10,487	12,288	12,288	- 1111	16,915	19,819	19,819	
IMPERIAL NATIONAL WILDLIFE REFUGE	2,235	2,618	2,618	0	3,604	4,223	4,223	0
YUMA PROVING GROUND	458	520	1,129		458	520	1,129	-609
GILA MONSTER FARMS	4,098	4,945	5,244		7,179	8,857	9,156	-299
WELLTON MOHAWK IDD	227,796	260,855	278,000	-17,145	337,439	405,598	424,997	
CITY OF YUMA	2,115	5,209	15,518	-10,309	12,714	18,207	24,735	-6,528
MARINE CORPS AIR STATION YUMA	1,194	1,483	1,718		1,194	1,483	1,717	-234
UNION PACIFIC RAILROAD	19	26	29		37	48	48	0
YUMA MESA FRUIT GROWERS ASSOCIATION	0	0	0		0	0	0	0
UNIVERSITY OF ARIZONA	627	687	1,088		627	687	1,088	-401
YUMA UNION HIGH SCHOOL DISTRICT	174	186	150		234	250	200	50
YUMA MESA FRUIT COMPANY	0	0	0		0	0	0	0
DESERT LAWN MEMORIAL	8	12	46		12	18	67	-49
NORTH GILA VALLEY IDD	10,305	11,773	14,373		37,349	50,426	59,730	-9,304
YUMA IRRIGATION DISTRICT	33,612	39,903	43,119		61,756	75,730	76,900	-1,170
YUMA MESA IDD	100,167	112,162	113,143		171,872	202,091	203,920	-1,829
UNIT "B" IRRIGATION DISTRICT	15,573	18,096	20,346		22,832	28,409	33,150	-4,741
FORT YUMA INDIAN RESERVATION	111	399	1,040		111	554	1,600	-1,046
YUMA COUNTY WATER USERS' ASSOCIATION	210,240	256,038			306,352		386,000	
COCOPAH INDIAN RESERVATION 1/	5,210	6,400	243,194 6,705		8,255	386,771 10,084	10,886	771 -802
				III	II '	,	,	
RECLAMATION-YUMA AREA OFFICE	211	247	247		210	247	247	0
RETURN FROM SOUTH GILA WELLS	0	0	0					
TOTAL ARIZONA	2,311,243	2,757,906	2,764,514		2,998,496	3,631,530	3,707,833	
	2,011,240	_,,,,,,,,,	_,,,,,,,,,,		2,000,100	3,001,000	3,707,000	
CAP	1.288.300	1,579,139				1,579,139		
	,,		4 000 000				0.400.000	
ALL OTHERS	1,022,943	1,178,767	1,226,036	00.400		2,052,391	2,169,360	
YUMA MESA DIVISION, GILA PROJECT	144,084	163,838	250,000	-86,162		328,247		
				III				
ADIZONA AD HISTED ADDODTIONMENT CALCULATION								
ARIZONA ADJUSTED APPORTIONMENT CALCULATION		0.000.000						
Arizona Basic Apportionment		2,800,000						
Payback of IOPP overruns - CAP		0						
System Conservation Created in Arizona (YMIDD)		0						
Intentionally Created Unused Apportionment for MWD								
Total State Adjusted Apportionment		2,800,000						
Excess to Total State Adjusted Apportionment		-42,094						

1,634,113

Estimated Allowable Use for CAP

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

1/ Cocopah's approved diversion reflects approval diversion to trust land and 671 acre-feet of entitlement for fee land.

10/09/12

U.S. BUREAU OF RECLAMATION LOWER COLORADO REGION PROVISIONAL CY2012

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)

NOTE:

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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 CY2012	Forecast Use CY2012	Estimated Use CY2012	Excess to Estimated Use CY2012		Forecast Diversion CY2012	Approved Diversion CY2012	Excess To Approved Diversion CY2012
ROBERT B. GRIFFITH WATER PROJECT (SNWS) LAKE MEAD NATIONAL RECREATION AREA, NV. BASIC MANAGEMENT INC. 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 TRIBE LAS VEGAS WASH RETURN FLOWS	326,278 490 4,715 11,821 0 9 613 34 0 2,089 2,540	434,973 635 6,403 13,988 0 12 815 40 0 2,584 2,957	478,501 792 8,208 15,878 0 12 928 40 0 2,062 3,752 -210,173	-43,528 0 0 	334,193 490 4,715 11,821 0 153 613 61 0 3,931 3,792	434,973 635 6,403 13,988 0 168 815 72 0 5,122 5,600	478,501 792 8,208 15,878 0 59 928 72 0 4,961 5,600	-43,528 -157 -1,805 -1,890 0 -113 0 0 161
TOTAL NEVADA SOUTHERN NEVADA WATER SYSTEM (SNWS) ALL OTHERS NEVADA USES ABOVE HOOVER NEVADA USES BELOW HOOVER	197,558 175,248 22,310 192,930 4,628	259,224 231,790 27,434 253,683 5,541	300,000	-40,776	359,768	467,777 434,973 32,804 457,055 10,722	515,000	-47,332
Tributary Conservation & Imported Intentionally Created Surplus Total Requested Tributary Conservation Intentionally Created Surplus Total Requested Imported Conservation Intentionally Created Surplu 5% System Cut for Creation of Intentionally Created Surplus Total Intentionally Created Surplus Left in Lake Mead		37,000 7,000 -2,200 41,800						
NEVADA ADJUSTED APPORTIONMENT CALCULATION Nevada Basic Apportionment Excess to Total State Adjusted Apportionment		300,000 -40,776						

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