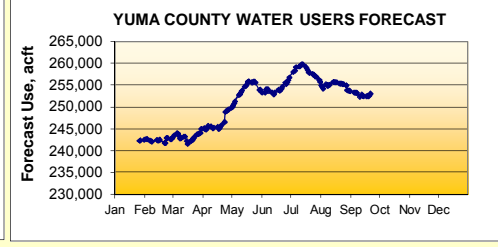
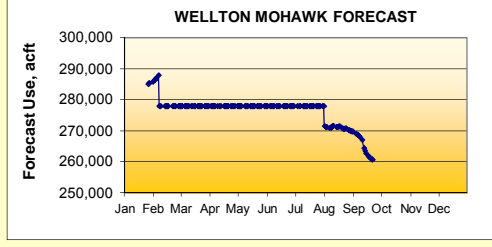
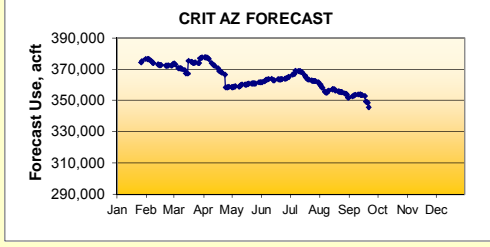
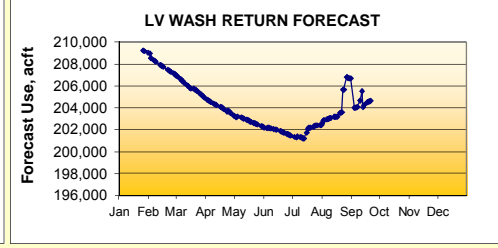
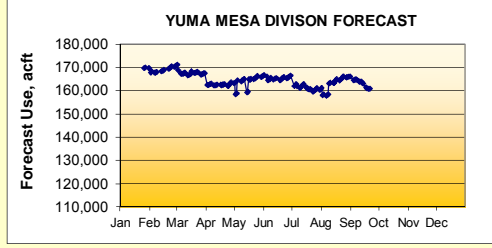
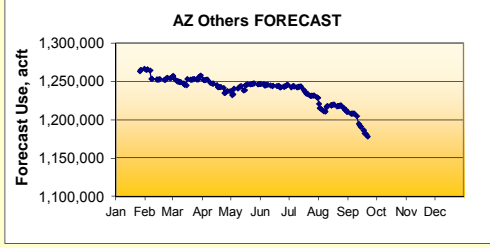
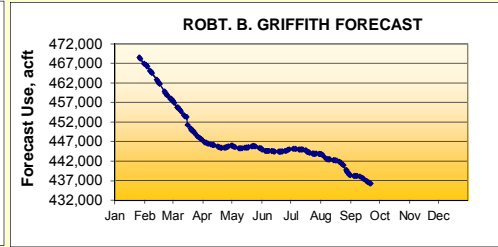
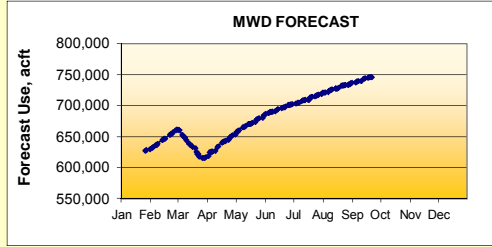
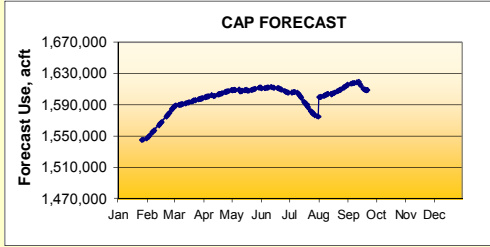
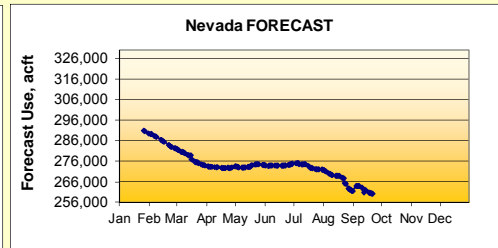
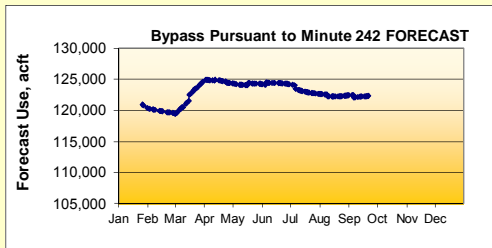
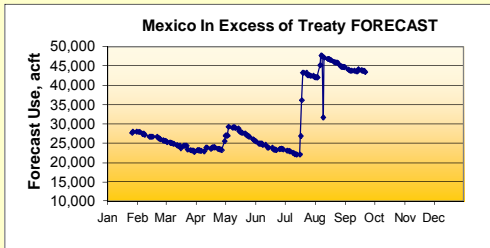
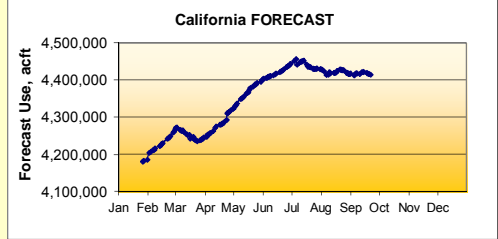
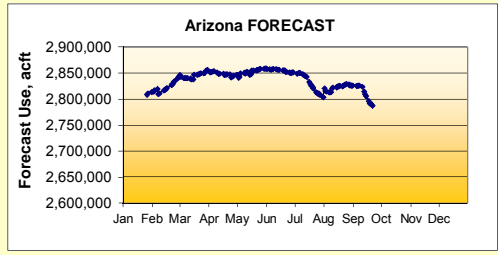
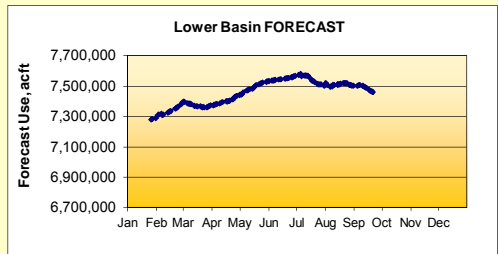


ARIZONA, CALIFORNIA, NEVADA, MEXICO  
FORECAST OF END OF YEAR CONSUMPTIVE USE  
FORECAST BASED ON USE TO DATE AND APPROVED ANNUAL WATER ORDERS <sup>1</sup>  
(ACRE-FEET)

WATER USE SUMMARY	Use	Forecast	Approved	Excess to
	To Date CY2012	Use CY2012	Use <sup>2</sup> CY2012	Approval CY2012
ARIZONA	2,200,443	2,787,623	2,800,000	-12,377
CALIFORNIA	3,600,504	4,414,886	4,175,000	239,886
NEVADA	184,499	260,350	300,000	-39,650
<b>STATES TOTAL <sup>3</sup></b>	<b>5,985,446</b>	<b>7,462,859</b>	<b>7,275,000</b>	<b>187,859</b>
MEXICO IN SATISFACTION OF TREATY TO MEXICO AS SCHEDULED	1,143,196	1,543,464	1,500,000	43,464
MEXICO IN EXCESS OF TREATY	1,108,065	1,500,000		
BYPASS PURSUANT TO MINUTE 242	35,131	43,464		
	81,008	122,375		
<b>TOTAL LOWER BASIN &amp; MEXICO</b>	<b>7,209,650</b>	<b>9,128,698</b>		

- 1/ Incorporates Jan-Jul USGS monthly data and 75 daily reporting stations which may be revised after provisional data reports are distributed by the USGS. Use to date estimated for users reporting monthly and annually.
- 2/ These values reflect adjusted apportionments. See Adjusted Apportionment calculation on each 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.

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.

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 \(Water Accounting Reports\)](#)

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	1,671	2,066	2,066	---	3,020	3,735	3,735	0
FORT MOJAVE INDIAN RESERVATION, CA	6,584	7,707	8,994	---	12,241	14,329	16,720	-2,391
CITY OF NEEDLES (includes LCWSP use)	1,561	1,931	1,931	0	2,199	2,720	2,720	0
METROPOLITAN WATER DISTRICT	680,560	745,792	620,445	<b>125,347</b>	682,719	748,860	623,556	---
COLORADO RIVER INDIAN RESERVATION, CA	2,995	3,705	5,450	---	7,556	9,345	9,345	0
PALO VERDE IRRIGATION DISTRICT	317,313	373,012	381,896	---	694,663	882,959	889,200	-6,241
YUMA PROJECT RESERVATION DIVISION	37,773	47,633	44,881	---	72,640	97,073	95,300	<b>1,773</b>
YUMA PROJECT RESERVATION DIVISION - INDIAN UNIT	---	---	---	---	32,549	44,600	47,000	-2,400
YUMA PROJECT RESERVATION DIVISION - BARD UNIT	---	---	---	---	40,091	52,475	48,300	<b>4,175</b>
YUMA ISLAND PUMPERS	5,385	6,660	6,660	---	9,737	12,042	12,042	0
FORT YUMA INDIAN RESERVATION - RANCH 5	55	273	653	---	100	494	1,180	-686
IMPERIAL IRRIGATION DISTRICT	2,292,350	2,874,575	2,750,040	<b>124,535</b>	2,310,003	2,920,084	2,817,798	---
SALTON SEA SALINITY MANAGEMENT	6,719	22,500	22,500	<b>0</b>	6,937	23,233	23,234	---
COACHELLA VALLEY WATER DISTRICT	246,864	328,197	342,000	-13,803	257,459	342,718	350,862	---
OTHER LCWSP CONTRACTORS	513	635	635	---	813	1,006	1,006	0
CITY OF WINTERHAVEN	58	72	72	---	87	108	108	0
CHEMEHUEVI INDIAN RESERVATION	103	128	6,101	---	9,169	11,340	11,340	0
<b>TOTAL CALIFORNIA</b>	<b>3,600,504</b>	<b>4,414,886</b>			<b>4,141,983</b>	<b>5,070,046</b>	<b>4,858,146</b>	
FORT YUMA INDIAN RESERVATION /1	---	---	---	---	35,641	48,829	51,915	-3,086

**CALIFORNIA ADJUSTED APPORTIONMENT CALCULATION**

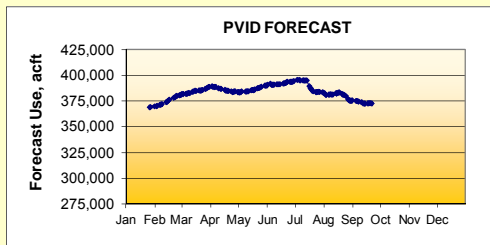
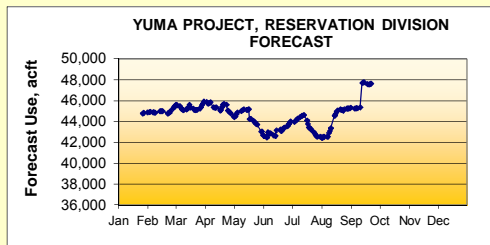
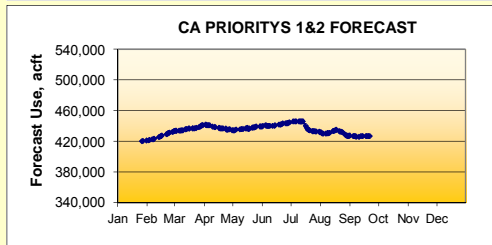
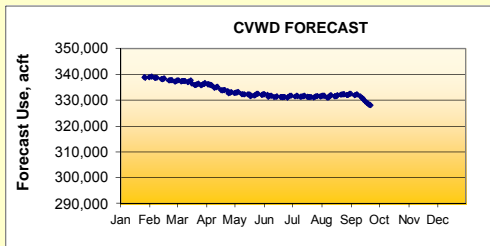
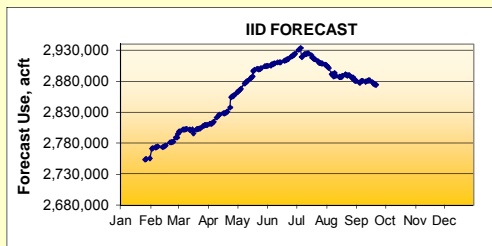
California Basic Apportionment	4,400,000
Payback of IOPP Overrun (Ft Mojave)	
Intentionally Created Surplus Water (IID)	-25,000
Creation of Extraordinary Conservation ICS (MWD)	-200,000
Total State Adjusted Apportionment	4,175,000
Excess to Total State Adjusted Apportionment	239,886

**ISG ANNUAL TARGET COMPARISON CALCULATION**

Priorities 1, 2, 3b Use (PVID+YPRD+Island+PVID Mesa)	427,305
MWD Adjustment	-7,305
Total California Agricultural Use (PVID+YPRD+Island+IID+CVWD)	3,630,077
California ICS Creation (IID ICS)	25,000
Misc. PPRs Covered by IID and CVWD	14,500
MWD-CVWD Exchange	
Total Use for Target Comparison <sup>1</sup>	3,662,272
ISG Annual Target (Exhibit B)	3,470,000
Amount over/(under) ISG Annual Target	192,272

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



## 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 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
ARIZONA PUMPERS	13,757	17,013	17,013	---	21,305	26,348	26,348	0
LAKE MEAD NATIONAL RECREATION AREA, AZ	262	333	352	---	262	333	352	-19
DAVIS DAM PROJECT	2	2	2	---	44	54	54	0
BULLHEAD CITY	5,039	2,300	8,522	---	7,521	10,954	12,720	-1,766
MOHAVE WATER CONSERVATION	400	495	495	---	597	738	738	0
BROOKE WATER LLC	171	212	212	---	256	317	317	0
MOHAVE VALLEY IDD	10,186	15,252	22,140	---	18,864	28,245	41,000	-12,755
FORT MOJAVE INDIAN RESERVATION, AZ	31,278	38,478	43,740	---	57,922	71,255	81,000	-9,745
GOLDEN SHORES WATER CONSERVATION DISTRICT	193	239	239	---	289	357	357	0
HAVASU NATIONAL WILDLIFE REFUGE	1,505	1,955	1,955	0	12,553	17,843	41,839	-23,996
LAKE HAVASU CITY	6,435	8,884	9,529	---	10,380	14,330	15,370	-1,040
CENTRAL ARIZONA PROJECT	1,243,050	1,609,383	---	---	1,243,050	1,609,383	---	---
TOWN OF PARKER	247	333	369	-36	635	868	965	-96
COLORADO RIVER INDIAN RESERVATION, AZ	294,525	345,828	345,828	---	528,551	647,696	662,402	-14,706
EHRENBURG IMPROVEMENT ASSOCIATION	198	245	245	---	276	341	341	0
CIBOLA VALLEY IRRIGATION DISTRICT	15,001	18,552	18,552	---	20,980	25,947	25,947	0
CIBOLA NATIONAL WILDLIFE REFUGE	9,936	12,288	12,288	0	16,025	19,819	19,819	0
IMPERIAL NATIONAL WILDLIFE REFUGE	2,117	2,618	2,618	0	3,415	4,223	4,223	0
YUMA PROVING GROUND	431	522	1,129	---	431	522	1,129	-607
GILA MONSTER FARMS	3,733	4,730	5,244	---	6,655	8,586	9,156	-570
WELLTON MOHAWK IDD	211,864	260,756	278,000	-17,244	313,453	404,533	424,997	---
CITY OF YUMA	2,157	6,116	15,518	-9,402	11,677	18,491	24,735	-6,244
MARINE CORPS AIR STATION YUMA	1,107	1,487	1,718	---	1,107	1,487	1,717	-230
UNION PACIFIC RAILROAD	18	26	29	---	35	48	48	0
YUMA MESA FRUIT GROWERS ASSOCIATION	0	0	0	---	0	0	0	0
UNIVERSITY OF ARIZONA	579	666	1,088	---	579	666	1,088	-422
YUMA UNION HIGH SCHOOL DISTRICT	157	177	150	---	211	237	200	37
YUMA MESA FRUIT COMPANY	0	0	0	---	0	0	0	0
DESERT LAWN MEMORIAL	14	20	46	---	19	30	67	-37
NORTH GILA VALLEY IDD	9,570	11,847	14,373	---	34,492	50,862	59,730	-8,868
YUMA IRRIGATION DISTRICT	30,053	38,677	43,119	---	55,215	73,054	76,900	-3,846
YUMA MESA IDD	91,537	110,285	113,143	---	160,788	202,022	203,920	-1,898
UNIT "B" IRRIGATION DISTRICT	14,117	17,884	20,346	---	21,323	28,690	33,150	-4,460
FORT YUMA INDIAN RESERVATION	133	479	1,040	---	133	665	1,600	-935
YUMA COUNTY WATER USERS' ASSOCIATION	195,927	253,119	243,194	---	284,536	384,869	386,000	-1,131
COCOPAH INDIAN RESERVATION 1/	4,546	6,176	6,705	---	7,137	9,637	10,886	-1,249
RECLAMATION-YUMA AREA OFFICE	200	247	247	---	199	247	247	0
RETURN FROM SOUTH GILA WELLS	0	0	0	---	---	---	---	---
<b>TOTAL ARIZONA</b>	<b>2,200,443</b>	<b>2,787,623</b>	<b>2,767,666</b>		<b>2,840,914</b>	<b>3,663,696</b>	<b>3,707,833</b>	
CAP	1,243,050	1,609,383				1,609,383		
ALL OTHERS	957,393	1,178,240	1,229,188			2,054,313	2,169,360	
YUMA MESA DIVISION, GILA PROJECT	131,160	160,809	250,000	-89,191		325,938		

## ARIZONA ADJUSTED APPORTIONMENT CALCULATION

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	-12,377
Estimated Allowable Use for CAP	1,631,711

## 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

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	Diversion To Date CY2012	Forecast Diversion CY2012	Approved Diversion CY2012	Excess To Approved Diversion CY2012
ROBERT B. GRIFFITH WATER PROJECT (SNWS)	305,026	436,362	478,501	-42,139	313,008	436,362	478,501	-42,139
LAKE MEAD NATIONAL RECREATION AREA, NV.	463	650	792	---	463	650	792	-142
BASIC MANAGEMENT INC.	4,615	6,709	8,208	---	4,615	6,709	8,208	-1,499
CITY OF HENDERSON (BMI DELIVERY)	12,224	15,023	15,878	---	12,224	15,023	15,878	-855
CITY OF BOULDER CITY AT HOOVER DAM	0	0	0	---	0	0	0	0
NEVADA STATE DEPT. OF FISH & GAME	9	12	12	0	130	149	59	---
PACIFIC COAST BUILDING PRODUCTS INC.	583	830	928	---	583	830	928	-98
BOULDER CANYON PROJECT	32	40	40	---	58	72	72	0
SOUTHERN CALIFORNIA EDISON	0	0	0	0	0	0	0	0
BIG BEND WATER DISTRICT	1,892	2,518	2,062	---	3,607	5,112	4,961	151
FORT MOJAVE INDIAN TRIBE	2,291	2,872	3,752	---	3,420	5,600	5,600	0
LAS VEGAS WASH RETURN FLOWS	-142,636	-204,666	-210,173	---				
<b>TOTAL NEVADA</b>	<b>184,499</b>	<b>260,350</b>	<b>300,000</b>	<b>-39,650</b>	<b>338,108</b>	<b>470,508</b>	<b>515,000</b>	<b>-44,582</b>
SOUTHERN NEVADA WATER SYSTEM (SNWS)	162,390	231,696				436,362		
ALL OTHERS	22,109	28,654				34,146		
NEVADA USES ABOVE HOOVER	180,316	254,960				459,796		
NEVADA USES BELOW HOOVER	4,183	5,390				10,712		
<b>Tributary Conservation &amp; Imported Intentionally Created Surplus</b>								
Total Requested Tributary Conservation Intentionally Created Surplus		37,000						
Total Requested Imported Conservation Intentionally Created Surpl		7,000						
5% System Cut for Creation of Intentionally Created Surplus		-2,200						
Total Intentionally Created Surplus Left in Lake Mead		41,800						
<b>NEVADA ADJUSTED APPORTIONMENT CALCULATION</b>								
Nevada Basic Apportionment		300,000						
Excess to Total State Adjusted Apportionment		-39,650						

## NOTES:

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