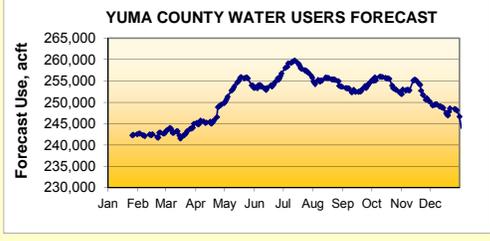
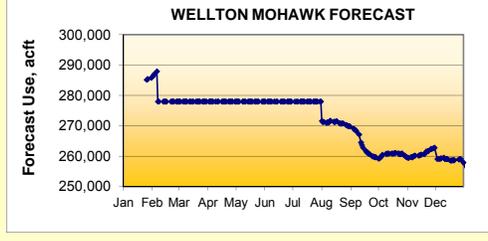
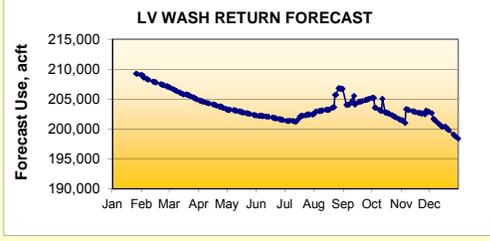
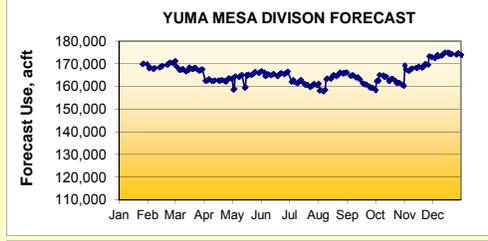
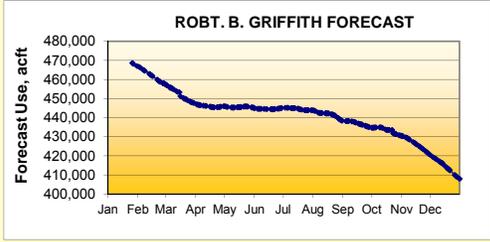
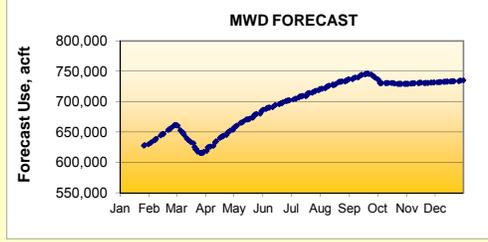
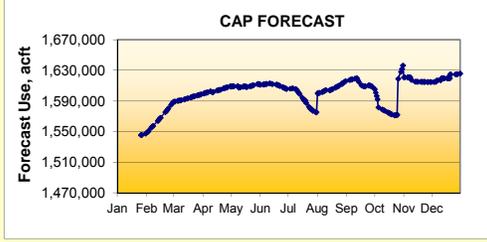
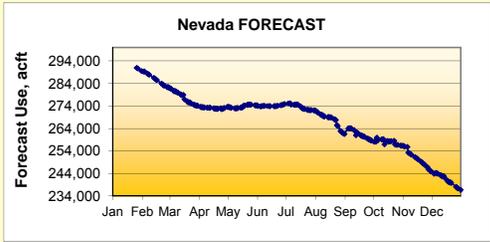
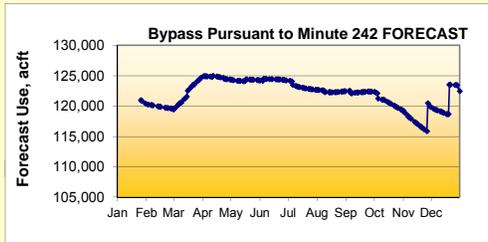
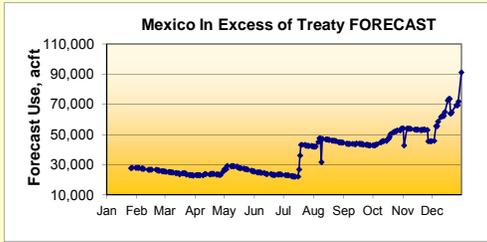
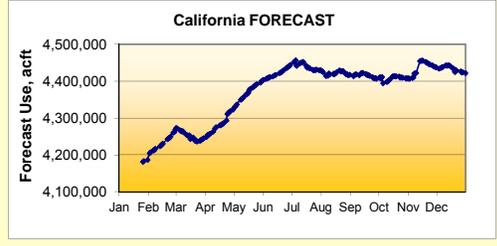
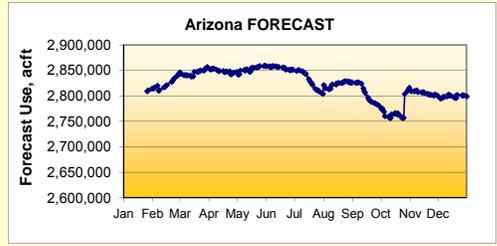
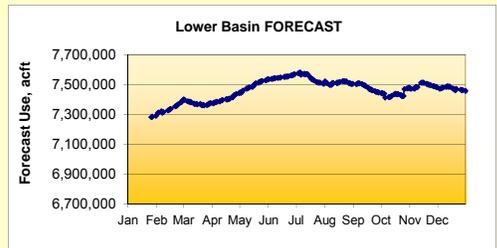


ARIZONA, CALIFORNIA, NEVADA, MEXICO
FORECAST OF END OF YEAR CONSUMPTIVE USE
FORECAST BASED ON USE TO DATE AND APPROVED ANNUAL WATER ORDERS ¹
(ACRE-FEET)

WATER USE SUMMARY	Use To Date CY2012	Forecast Use CY2012	Approved Use ² CY2012	Excess to Approval CY2012
ARIZONA	2,793,356	2,793,347	2,800,000	-6,653
CALIFORNIA	4,418,998	4,419,001	4,258,452	160,549
NEVADA	238,427	238,427	300,000	-61,573
STATES TOTAL ³	7,450,781	7,450,775	7,358,452	92,323
MEXICO IN SATISFACTION OF TREATY TO MEXICO AS SCHEDULED	1,461,843	1,594,822	1,500,000	94,822
MEXICO IN EXCESS OF TREATY	1,367,021	1,500,000		
BYPASS PURSUANT TO MINUTE 242	94,822	94,822		
	126,220	126,220		
TOTAL LOWER BASIN & MEXICO	9,038,844	9,171,817		

- 1/ Incorporates Jan-Dec USGS monthly data and 76 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	2,066	2,066	2,066	---	3,735	3,735	3,735	0
FORT MOJAVE INDIAN RESERVATION, CA	8,860	8,862	8,994	---	16,473	16,473	16,720	-247
CITY OF NEEDLES (includes LCWSP use)	1,887	1,887	1,887	0	2,230	2,230	2,720	-490
METROPOLITAN WATER DISTRICT	736,116	736,116	714,789	21,327	739,014	739,014	717,900	---
COLORADO RIVER INDIAN RESERVATION, CA	3,705	3,705	5,450	---	9,345	9,345	9,345	0
PALO VERDE IRRIGATION DISTRICT	362,023	362,023	372,958	---	893,880	893,880	899,691	-5,811
YUMA PROJECT RESERVATION DIVISION	48,183	48,183	47,711	---	96,794	96,794	104,000	-7,206
YUMA PROJECT RESERVATION DIVISION - INDIAN UNIT	---	---	---	---	45,660	45,660	48,500	-2,840
YUMA PROJECT RESERVATION DIVISION - BARD UNIT	---	---	---	---	51,134	51,134	55,500	-4,366
YUMA ISLAND PUMPERS	6,660	6,660	6,660	---	12,042	12,042	12,042	0
FORT YUMA INDIAN RESERVATION - RANCH 5	515	515	860	---	932	932	1,556	-625
IMPERIAL IRRIGATION DISTRICT	2,903,432	2,903,432	2,741,459	161,973	2,897,817	2,897,814	2,809,006	---
SALTON SEA SALINITY MANAGEMENT	15,110	15,110	15,219	-109	16,081	16,081	15,715	---
COACHELLA VALLEY WATER DISTRICT	329,606	329,607	331,027	-1,420	344,952	344,952	339,790	---
OTHER LCWSP CONTRACTORS	635	635	635	---	1,006	1,006	1,006	0
CITY OF WINTERHAVEN	72	72	72	---	108	108	108	0
CHEMEHUEVI INDIAN RESERVATION	128	128	6,101	---	11,340	11,340	11,340	0
TOTAL CALIFORNIA	4,418,998	4,419,001			5,142,543	5,045,746	4,944,674	
FORT YUMA INDIAN RESERVATION /1	---	---	---	---	50,292	50,327	53,791	-3,465

CALIFORNIA ADJUSTED APPORTIONMENT CALCULATION

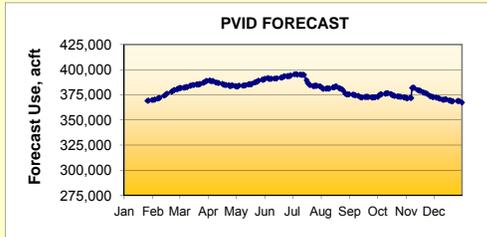
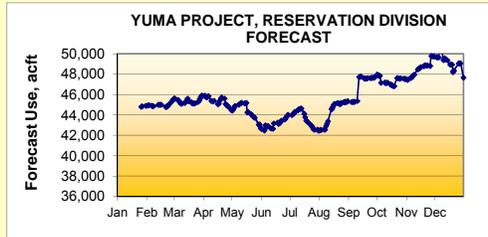
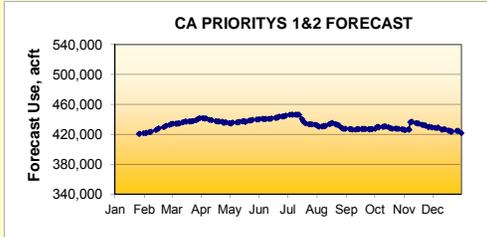
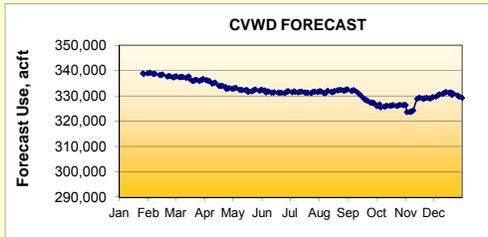
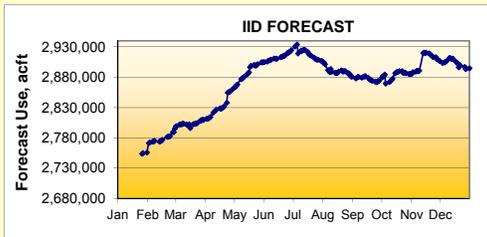
California Basic Apportionment	4,400,000
Early Payback of 2013 IOPP Overrun (IID)	(448)
Unused Nevada to be Stored with MWD	62,573
Intentionally Created Surplus Water (IID)	(25,000)
Creation of Extraordinary Conservation ICS (MWD)	(178,673)
Total State Adjusted Apportionment	4,258,452
Excess to Total State Adjusted Apportionment	160,549

ISG ANNUAL TARGET COMPARISON CALCULATION

Priorities 1, 2, 3b Use (PVID+YPRD+Island+PVID Mesa)	416,866
MWD Adjustment	0
IOPP Overruns (IID)	(161,973)
Total California Agricultural Use (PVID+YPRD+Island+IID+CVWD)	3,649,905
California ICS Creation (IID ICS)	25,000
Misc. PPRs Covered by IID and CVWD	14,500
MWD-CVWD Exchange	0
Total Use for Target Comparison ²	3,527,432
ISG Annual Target (Exhibit B)	3,470,000
Amount over/(under) ISG Annual Target	57,432

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



NOTE:

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- 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.

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 \(Water Accounting Reports\)](#)

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	17,013	17,013	17,013	---	26,348	26,348	26,348	0
LAKE MEAD NATIONAL RECREATION AREA, AZ	353	353	352	---	353	353	352	1
DAVIS DAM PROJECT	2	2	2	---	54	54	54	0
BULLHEAD CITY	6,721	6,721	8,522	---	10,024	10,024	12,720	-2,696
MOHAVE WATER CONSERVATION	557	557	557	---	830	830	830	0
BROOKE WATER LLC	187	187	212	---	281	281	317	-36
MOHAVE VALLEY IDD	10,898	10,898	22,140	---	20,180	20,180	41,000	-20,820
FORT MOJAVE INDIAN RESERVATION, AZ	35,606	35,606	43,740	---	65,939	65,939	81,000	-15,061
GOLDEN SHORES WATER CONSERVATION DISTRICT	306	306	306	---	459	459	459	0
HAVASU NATIONAL WILDLIFE REFUGE	4,549	4,549	5,021	-472	37,911	37,911	41,839	-3,928
LAKE HAVASU CITY	8,495	8,495	9,529	---	13,704	13,704	15,370	-1,666
CENTRAL ARIZONA PROJECT	1,626,062	1,626,062	---	---	1,626,062	1,626,062	---	---
TOWN OF PARKER	336	332	369	-37	825	825	965	-140
COLORADO RIVER INDIAN RESERVATION, AZ	324,290	324,290	324,290	---	644,379	644,379	662,402	-18,023
EHRENBURG IMPROVEMENT ASSOCIATION	245	245	245	---	341	341	341	0
CIBOLA VALLEY IRRIGATION DISTRICT	18,535	18,535	18,535	---	25,923	25,923	25,923	0
CIBOLA NATIONAL WILDLIFE REFUGE	12,288	12,288	12,288	0	19,819	19,819	19,819	0
IMPERIAL NATIONAL WILDLIFE REFUGE	2,618	2,618	2,618	0	4,223	4,223	4,223	0
YUMA PROVING GROUND	551	551	1,129	---	551	551	1,129	-578
GILA MONSTER FARMS	4,725	4,723	5,244	---	8,243	8,243	9,156	-913
WELLTON MOHAWK IDD	256,340	256,340	278,000	-21,660	397,878	397,876	424,997	---
CITY OF YUMA	14,245	14,244	15,518	-1,274	24,119	24,119	24,735	-616
MARINE CORPS AIR STATION YUMA	1,428	1,428	1,718	---	1,428	1,428	1,717	-289
UNION PACIFIC RAILROAD	24	24	29	---	48	48	48	0
YUMA MESA FRUIT GROWERS ASSOCIATION	0	0	0	---	0	0	0	0
UNIVERSITY OF ARIZONA	766	766	1,088	---	766	766	1,088	-322
YUMA UNION HIGH SCHOOL DISTRICT	148	148	150	---	200	200	200	0
YUMA MESA FRUIT COMPANY	0	0	0	---	0	0	0	0
DESERT LAWN MEMORIAL	0	-1	46	---	0	0	67	-67
NORTH GILA VALLEY IDD	11,618	11,618	14,373	---	46,462	46,462	59,730	-13,268
YUMA IRRIGATION DISTRICT	38,417	38,417	43,119	---	71,544	71,548	76,900	-5,352
YUMA MESA IDD	123,884	123,883	124,328	---	203,817	203,817	209,920	-6,103
UNIT "B" IRRIGATION DISTRICT	19,987	19,987	20,346	---	27,769	27,769	33,150	-5,381
FORT YUMA INDIAN RESERVATION	1,114	1,114	1,114	---	1,714	1,714	1,714	0
YUMA COUNTY WATER USERS' ASSOCIATION	245,894	245,894	263,445	---	377,070	377,070	386,000	-8,930
COCOPAH INDIAN RESERVATION 1/	4,907	4,907	6,705	---	7,713	7,713	10,886	-3,173
RECLAMATION-YUMA AREA OFFICE	247	247	247	---	247	247	247	0
RETURN FROM SOUTH GILA WELLS	0	0	0	---	---	---	---	---
TOTAL ARIZONA	2,793,356	2,793,347	2,868,400		3,667,224	3,667,225	3,801,706	
CAP	1,626,062	1,626,062				1,626,062		
ALL OTHERS	1,167,294	1,167,285	1,242,338			2,041,163	2,175,644	
YUMA MESA DIVISION, GILA PROJECT	173,919	173,918	250,000	-76,082		321,827		

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	-6,653

Estimated Allowable Use for CAP 1,632,716

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.

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	Forecast	Estimated	Excess to	Diversion	Forecast	Approved	Excess To
	To Date CY2012	Use CY2012	Use CY2012	Estimated Use CY2012				
ROBERT B. GRIFFITH WATER PROJECT (SNWS)	407,856	407,856	478,501	-70,645	407,856	407,856	478,501	-70,645
LAKE MEAD NATIONAL RECREATION AREA, NV.	574	574	792	---	574	574	792	-218
BASIC MANAGEMENT INC.	5,555	5,555	8,208	---	5,555	5,555	8,208	-2,653
CITY OF HENDERSON (BMI DELIVERY)	14,915	14,915	15,878	---	14,915	14,915	15,878	-963
CITY OF BOULDER CITY AT HOOVER DAM	0	0	0	---	0	0	0	0
NEVADA STATE DEPT. OF FISH & GAME	12	12	12	0	243	243	59	---
PACIFIC COAST BUILDING PRODUCTS INC.	864	864	928	---	864	864	928	-64
BOULDER CANYON PROJECT	40	40	40	---	72	72	72	0
SOUTHERN CALIFORNIA EDISON	0	0	0	0	0	0	0	0
BIG BEND WATER DISTRICT	2,540	2,541	2,062	---	4,647	4,647	4,961	-314
FORT MOJAVE INDIAN TRIBE	3,123	3,123	3,752	---	4,663	5,600	5,600	0
LAS VEGAS WASH RETURN FLOWS	-197,052	-197,053	-210,173	---				
TOTAL NEVADA	238,427	238,427	300,000	-61,573	439,389	440,326	515,000	-74,857
SOUTHERN NEVADA WATER SYSTEM (SNWS)	210,804	210,803				407,856		
ALL OTHERS	27,623	27,624				32,470		
NEVADA USES ABOVE HOOVER	232,764	232,763				430,079		
NEVADA USES BELOW HOOVER	5,663	5,664				10,247		
Tributary Conservation & Imported Intentionally Created Surplus								
Total Requested Tributary Conservation Intentionally Created Surplus		37,000						
Total Requested Imported Intentionally Created Surplus		7,000						
Delivery of Imported ICS		-1,000						
5% System Cut for Creation of Intentionally Created Surplus		-2,200						
Total Intentionally Created Surplus Left in Lake Mead		40,800						
NEVADA ADJUSTED APPORTIONMENT CALCULATION								
Nevada Basic Apportionment		300,000						
Delivery of Imported ICS		1,000						
Total State Adjusted Apportionment		301,000						
Excess to Total State Adjusted Apportionment		-62,573						

NOTES:

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