

DIVERSIONS FROM MAINSTREAM-AVAILABLE RETURN FLOW  
AND CONSUMPTIVE USE OF SUCH WATER  
CALENDAR YEAR 2012  
STATE OF ARIZONA

09/21/12 9:18AM

(All displayed values are in acre-feet)

| WATER USER  |                 | JAN   | FEB   | MAR   | APR   | MAY   | JUN    | JUL   | AUG   | SEP   | OCT | NOV | DEC | TOTAL <sup>1</sup> |
|---|-----------------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-----|-----|-----|--------------------|
| LAKE MEAD NATIONAL RECREATION AREA, AZ.<br>DIVERSIONS FROM LAKE MEAD<br>(TEMPLE BAR)                | DIVERSION       | 6     | 9     | 12    | 12    | 18    | 22     | 20    |       |       |     |     |     | 99                 |
|   | MEAS. RETURNS   | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
|   | UNMEAS. RETURNS | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
|   | CONSUMPTIVE USE | 6     | 9     | 12    | 12    | 18    | 22     | 20    | 0     | 0     | 0   | 0   | 0   | 99                 |
| LAKE MEAD NATIONAL RECREATION AREA, AZ.<br>DIVERSIONS FROM LAKE MOHAVE<br>(KATHERINE, WILLOW BEACH) | DIVERSION       | 13    | 8     | 16    | 11    | 13    | 18     | 20    |       |       |     |     |     | 99                 |
|   | MEAS. RETURNS   | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
|   | UNMEAS. RETURNS | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
|   | CONSUMPTIVE USE | 13    | 8     | 16    | 11    | 13    | 18     | 20    | 0     | 0     | 0   | 0   | 0   | 99                 |
| LOWER COLORADO RIVER DAMS PROJECT<br>DIVERSION AT DAVIS DAM   | DIVERSION       |       |       |       |       |       |        |       |       |       |     |     |     | 0                  |
|   | MEAS. RETURNS   | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
|   | UNMEAS. RETURNS | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
|   | CONSUMPTIVE USE | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
| BULLHEAD CITY<br>PUMPED FROM WELLS  | DIVERSION       | 627   | 523   | 731   | 698   | 930   | 915    | 1,023 |       |       |     |     |     | 5,447              |
| MOHAVE CO. PARKS DIVERSION AT DAVIS DAM   | DIVERSION       | 0     | 0     | 1     | 3     | 1     | 1      | 1     |       |       |     |     |     | 7                  |
|   | MEAS. RETURNS   | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
|   | UNMEAS. RETURNS | 207   | 173   | 242   | 231   | 307   | 302    | 338   | 0     | 0     | 0   | 0   | 0   | 1,800              |
|   | CONSUMPTIVE USE | 420   | 350   | 490   | 470   | 624   | 614    | 686   | 0     | 0     | 0   | 0   | 0   | 3,654              |
| MOHAVE WATER CONSERVATION DISTRICT<br>PUMPED FROM WELLS   | DIVERSION       |       |       |       |       |       |        |       |       |       |     |     |     | 0                  |
|   | MEAS. RETURNS   | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
|   | UNMEAS. RETURNS | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
|   | CONSUMPTIVE USE | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
| BROOKE WATER LLC<br>PUMPED FROM RIVER   | DIVERSION       |       |       |       |       |       |        |       |       |       |     |     |     | 0                  |
|   | MEAS. RETURNS   | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
|   | UNMEAS. RETURNS | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
|   | CONSUMPTIVE USE | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
| MOHAVE VALLEY I.D.D.<br>PUMPED FROM WELLS   | DIVERSION       | 1,045 | 969   | 1,489 | 1,485 | 1,800 | 1,900  | 2,300 |       |       |     |     |     | 10,988             |
|   | MEAS. RETURNS   | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
|   | UNMEAS. RETURNS | 481   | 446   | 685   | 683   | 828   | 874    | 1,058 | 0     | 0     | 0   | 0   | 0   | 5,055              |
|   | CONSUMPTIVE USE | 564   | 523   | 804   | 802   | 972   | 1,026  | 1,242 | 0     | 0     | 0   | 0   | 0   | 5,933              |
| FORT MOJAVE INDIAN RESERVATION<br>AGRICULTURE - RIVER PUMPS   | DIVERSION       | 2,442 | 3,655 | 6,907 | 3,030 | 8,565 | 12,014 | 9,577 | 8,261 | 2,656 | 0   | 0   | 0   | 57,107             |
| DOMESTIC - WELLS  | DIVERSION       | 96    | 55    | 59    | 64    | 211   | 35     | 295   |       |       |     |     |     | 815                |
|   | MEAS. RETURNS   | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
|   | UNMEAS. RETURNS | 1,167 | 1,707 | 3,204 | 1,423 | 4,037 | 5,543  | 4,541 | 3,800 | 1,222 | 0   | 0   | 0   | 26,644             |
|   | CONSUMPTIVE USE | 1,371 | 2,003 | 3,762 | 1,671 | 4,739 | 6,506  | 5,331 | 4,461 | 1,434 | 0   | 0   | 0   | 31,278             |
| GOLDEN SHORES WATER CONSERVATION DIST<br>PUMPED FROM WELLS  | DIVERSION       |       |       |       |       |       |        |       |       |       |     |     |     | 0                  |
|   | MEAS. RETURNS   | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
|   | UNMEAS. RETURNS | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
|   | CONSUMPTIVE USE | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 0                  |
| HAVASU NATIONAL WILDLIFE REFUGE<br>TOPOCK INLET CANAL   | DIVERSION       | 1,010 | 1,948 | 1,433 | 209   | 21    | 113    | 41    | 156   | 427   | 0   | 0   | 0   | 5,358              |
| FARM DITCH  | DIVERSION       | 87    | 479   | 1,215 | 1,886 | 1,187 | 1,093  | 513   | 400   | 335   | 0   | 0   | 0   | 7,195              |
| WELL  | DIVERSION       |       |       |       |       |       |        |       |       |       |     |     |     | 0                  |
|   | MEAS. RETURNS   | 0     | 0     | 10    | 0     | 0     | 0      | 0     | 0     | 0     | 0   | 0   | 0   | 10                 |
|   | UNMEAS. RETURNS | 965   | 2,136 | 2,321 | 1,844 | 1,063 | 1,061  | 488   | 489   | 671   | 0   | 0   | 0   | 11,038             |
|   | CONSUMPTIVE USE | 132   | 291   | 317   | 251   | 145   | 145    | 66    | 67    | 91    | 0   | 0   | 0   | 1,505              |

|   |  |                 |         |         |         |         |         |         |        |        |        |   |   |   |           |
|---|--|-----------------|---------|---------|---------|---------|---------|---------|--------|--------|--------|---|---|---|-----------|
| LAKE HAVASU CITY WELLS  |  | DIVERSION       | 849     | 832     | 969     | 1,004   | 1,237   | 1,329   | 1,310  |        |        |   |   |   | 7,530     |
|   |  | MEAS. RETURNS   | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
|   |  | UNMEAS. RETURNS | 323     | 316     | 368     | 382     | 470     | 505     | 498    | 0      | 0      | 0 | 0 | 0 | 2,862     |
|   |  | CONSUMPTIVE USE | 526     | 516     | 601     | 622     | 767     | 824     | 812    | 0      | 0      | 0 | 0 | 0 | 4,668     |
| CENTRAL ARIZONA PROJECT PUMPED FROM LAKE HAVASU   |  | DIVERSION       | 186,564 | 168,959 | 187,497 | 179,531 | 179,210 | 129,951 | 34,563 | 85,310 | 91,465 | 0 | 0 | 0 | 1,243,050 |
|   |  | MEAS. RETURNS   | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
|   |  | UNMEAS. RETURNS | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
|   |  | CONSUMPTIVE USE | 186,564 | 168,959 | 187,497 | 179,531 | 179,210 | 129,951 | 34,563 | 85,310 | 91,465 | 0 | 0 | 0 | 1,243,050 |
| TOWN OF PARKER PUMPED FROM RIVER WELL   |  | DIVERSION       | 0       | 0       | 0       | 0       | 0       | 0       | 0      |        |        |   |   |   | 0         |
| 5   |  | DIVERSION       | 50      | 48      | 59      | 63      | 80      | 87      | 83     | 0      | 0      | 0 | 0 | 0 | 470       |
|   |  | MEAS. RETURNS   | 22      | 21      | 20      | 20      | 22      | 23      | 24     |        |        |   |   |   | 152       |
|   |  | UNMEAS. RETURNS | 14      | 14      | 17      | 18      | 23      | 25      | 24     | 0      | 0      | 0 | 0 | 0 | 135       |
|   |  | CONSUMPTIVE USE | 14      | 13      | 22      | 25      | 35      | 39      | 35     | 0      | 0      | 0 | 0 | 0 | 183       |
| COLORADO RIVER INDIAN RESERVATION DIVERSION AT HEADGATE ROCK DAM 2 RIVER PUMPS AND DOMESTIC |  | DIVERSION       | 30,480  | 40,220  | 51,970  | 59,420  | 74,240  | 78,650  | 75,050 | 71,036 | 42,930 | 0 | 0 | 0 | 523,996   |
| 6   |  | DIVERSION       | 365     | 425     | 565     | 609     | 749     | 888     | 954    |        |        |   |   |   | 4,555     |
|   |  | MEAS. RETURNS   | 23,033  | 20,870  | 22,497  | 22,138  | 21,762  | 21,692  | 26,783 | 28,145 | 18,037 | 0 | 0 | 0 | 204,957   |
|   |  | UNMEAS. RETURNS | 1,696   | 2,235   | 2,889   | 3,302   | 4,124   | 4,375   | 4,180  | 3,907  | 2,361  | 0 | 0 | 0 | 29,069    |
|   |  | CONSUMPTIVE USE | 6,116   | 17,540  | 27,149  | 34,589  | 49,103  | 53,471  | 45,041 | 38,984 | 22,532 | 0 | 0 | 0 | 294,525   |
| EHRENBURG IMPROVEMENT ASSOCIATION PUMPED FROM RIVER   |  | DIVERSION       |         |         |         |         |         |         |        |        |        |   |   |   | 0         |
|   |  | MEAS. RETURNS   | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
|   |  | UNMEAS. RETURNS | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
|   |  | CONSUMPTIVE USE | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
| CIBOLA VALLEY IDD 3 PUMPS   |  | DIVERSION       |         |         |         |         |         |         |        |        |        |   |   |   | 0         |
|   |  | MEAS. RETURNS   | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
|   |  | UNMEAS. RETURNS | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
|   |  | CONSUMPTIVE USE | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
| CIBOLA NATIONAL WILDLIFE REFUGE 3 RIVER PUMPS   |  | DIVERSION       |         |         |         |         |         |         |        |        |        |   |   |   | 0         |
|   |  | MEAS. RETURNS   | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
|   |  | UNMEAS. RETURNS | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
|   |  | CONSUMPTIVE USE | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
| IMPERIAL NATIONAL WILDLIFE REFUGE 4 RIVER PUMPS   |  | DIVERSION       |         |         |         |         |         |         |        |        |        |   |   |   | 0         |
|   |  | MEAS. RETURNS   | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
|   |  | UNMEAS. RETURNS | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
|   |  | CONSUMPTIVE USE | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
| YUMA PROVING GROUND DIVERSION AT IMPERIAL DAM WELLS   |  | DIVERSION       | 1       | 3       | 0       | 0       | 2       | 1       | 5      | 0      | 0      | 0 | 0 | 0 | 12        |
|   |  | DIVERSION       | 35      | 23      | 25      | 39      | 32      | 75      | 79     | 0      | 0      | 0 | 0 | 0 | 308       |
|   |  | MEAS. RETURNS   | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
|   |  | UNMEAS. RETURNS | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
|   |  | CONSUMPTIVE USE | 36      | 26      | 25      | 39      | 34      | 76      | 84     | 0      | 0      | 0 | 0 | 0 | 320       |
| GILA MONSTER FARMS DIVERSION AT IMPERIAL DAM  |  | DIVERSION       | 505     | 587     | 866     | 971     | 1,393   | 865     | 395    | 679    | 394    | 0 | 0 | 0 | 6,655     |
| 7   |  | MEAS. RETURNS   | 45      | 46      | 52      | 53      | 69      | 37      | 22     | 74     | -5     | 0 | 0 | 0 | 393       |
|   |  | UNMEAS. RETURNS | 192     | 223     | 329     | 369     | 529     | 329     | 150    | 258    | 150    | 0 | 0 | 0 | 2,529     |
|   |  | CONSUMPTIVE USE | 268     | 318     | 485     | 549     | 795     | 499     | 223    | 347    | 249    | 0 | 0 | 0 | 3,733     |
| WELLTON MOHAWK IDD DIVERSION AT IMPERIAL DAM  |  | DIVERSION       | 19,155  | 24,303  | 39,688  | 44,504  | 45,575  | 43,623  | 41,846 | 35,430 | 19,329 | 0 | 0 | 0 | 313,453   |
|   |  | GGMC RETURN     | 1,796   | 1,991   | 2,512   | 2,523   | 2,372   | 1,981   | 2,430  | 0      | 0      | 0 | 0 | 0 | 15,605    |
|   |  | DOMES RETURN    | 497     | 381     | 413     | 455     | 315     | 234     | 1,317  | 0      | 0      | 0 | 0 | 0 | 3,612     |
| 8   |  | MOD RETURN      | 9,860   | 9,060   | 9,460   | 8,960   | 9,500   | 9,330   | 9,430  | 9,908  | 6,864  | 0 | 0 | 0 | 82,372    |
|   |  | RETURNS, TOTAL  | 12,153  | 11,432  | 12,385  | 11,938  | 12,187  | 11,545  | 13,177 | 9,908  | 6,864  | 0 | 0 | 0 | 101,589   |
|   |  | UNMEAS. RETURNS | 0       | 0       | 0       | 0       | 0       | 0       | 0      | 0      | 0      | 0 | 0 | 0 | 0         |
|   |  | CONSUMPTIVE USE | 7,002   | 12,871  | 27,303  | 32,566  | 33,388  | 32,078  | 28,669 | 25,522 | 12,465 | 0 | 0 | 0 | 211,864   |

|                                       |       |                 |        |        |        |        |        |        |        |        |       |   |   |   |         |
|---------------------------------------|-------|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|---|---|---|---------|
| CITY OF YUMA                          |       |                 |        |        |        |        |        |        |        |        |       |   |   |   |         |
| DIVERSION AT IMPERIAL DAM (AAC)       |       | DIVERSION       | 1,020  | 1,057  | 1,183  | 1,210  | 1,388  | 1,573  | 1,788  | 1,541  | 917   | 0 | 0 | 0 | 11,677  |
| DIVERSION AT IMPERIAL DAM (GILA)      |       | DIVERSION       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
| PUMP DIVERSION FOR YUMA EAST WETLANDS |       |                 |        |        |        |        |        |        |        |        |       |   |   |   |         |
|                                       |       | DIVERSION       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | MEAS. RETURNS   | 1,573  | 1,537  | 779    | 1,176  | 747    | 1,284  | 1,296  | 678    | 450   | 0 | 0 | 0 | 9,520   |
|                                       |       | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | CONSUMPTIVE USE | -553   | -480   | 404    | 34     | 641    | 289    | 492    | 863    | 467   | 0 | 0 | 0 | 2,157   |
| MARINE CORPS AIR STATION YUMA         |       |                 |        |        |        |        |        |        |        |        |       |   |   |   |         |
| DIVERSION AT IMPERIAL DAM             |       | DIVERSION       | 78     | 70     | 96     | 141    | 143    | 155    | 164    | 172    | 88    | 0 | 0 | 0 | 1,107   |
|                                       |       | MEAS. RETURNS   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | CONSUMPTIVE USE | 78     | 70     | 96     | 141    | 143    | 155    | 164    | 172    | 88    | 0 | 0 | 0 | 1,107   |
| UNION PACIFIC RAILROAD                |       |                 |        |        |        |        |        |        |        |        |       |   |   |   |         |
| DIVERSION AT IMPERIAL DAM             |       | DIVERSION       | 4      | 4      | 4      | 4      | 4      | 4      | 4      | 0      | 0     | 0 | 0 | 0 | 28      |
|                                       |       | MEAS. RETURNS   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | UNMEAS. RETURNS | 2      | 2      | 2      | 2      | 2      | 2      | 2      | 2      | 0     | 0 | 0 | 0 | 14      |
|                                       |       | CONSUMPTIVE USE | 2      | 2      | 2      | 2      | 2      | 2      | 2      | 0      | 0     | 0 | 0 | 0 | 14      |
| YUMA MESA FRUIT GROWERS ASSOCIATION   |       |                 |        |        |        |        |        |        |        |        |       |   |   |   |         |
| DIVERSION AT IMPERIAL DAM             |       | DIVERSION       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | MEAS. RETURNS   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | CONSUMPTIVE USE | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
| UNIVERSITY OF ARIZONA                 |       |                 |        |        |        |        |        |        |        |        |       |   |   |   |         |
| DIVERSION AT IMPERIAL DAM             |       | DIVERSION       | 77     | 47     | 44     | 80     | 78     | 82     | 79     | 0      | 0     | 0 | 0 | 0 | 487     |
|                                       |       | MEAS. RETURNS   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | CONSUMPTIVE USE | 77     | 47     | 44     | 80     | 78     | 82     | 79     | 0      | 0     | 0 | 0 | 0 | 487     |
| YUMA UNION HIGH SCHOOL DISTRICT       |       |                 |        |        |        |        |        |        |        |        |       |   |   |   |         |
| DIVERSION AT IMPERIAL DAM             |       | DIVERSION       | 16     | 14     | 23     | 16     | 32     | 36     | 35     | 0      | 0     | 0 | 0 | 0 | 172     |
|                                       |       | MEAS. RETURNS   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | UNMEAS. RETURNS | 4      | 4      | 6      | 4      | 8      | 9      | 9      | 0      | 0     | 0 | 0 | 0 | 44      |
|                                       |       | CONSUMPTIVE USE | 12     | 10     | 17     | 12     | 24     | 27     | 26     | 0      | 0     | 0 | 0 | 0 | 128     |
| YUMA MESA GAPEFRUIT COMPANY           |       |                 |        |        |        |        |        |        |        |        |       |   |   |   |         |
| DIVERSION AT IMPERIAL DAM             |       | DIVERSION       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | MEAS. RETURNS   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | CONSUMPTIVE USE | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
| DESERT LAWN MEMORIAL PARK             |       |                 |        |        |        |        |        |        |        |        |       |   |   |   |         |
| DIVERSION AT IMPERIAL DAM             |       | DIVERSION       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | MEAS. RETURNS   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | CONSUMPTIVE USE | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
| NORTH GILA VALLEY IDD                 |       |                 |        |        |        |        |        |        |        |        |       |   |   |   |         |
| DIVERSION AT IMPERIAL DAM             | 9     | DIVERSION       | 2,595  | 3,052  | 4,227  | 4,475  | 5,614  | 5,258  | 4,640  | 2,677  | 1,954 | 0 | 0 | 0 | 34,492  |
|                                       |       | MEAS. RETURNS   | 1,928  | 2,012  | 2,447  | 2,593  | 2,944  | 2,946  | 2,602  | 1,570  | 1,154 | 0 | 0 | 0 | 20,196  |
|                                       |       | UNMEAS. RETURNS | 356    | 418    | 579    | 613    | 769    | 720    | 636    | 367    | 268   | 0 | 0 | 0 | 4,726   |
|                                       |       | CONSUMPTIVE USE | 311    | 622    | 1,201  | 1,269  | 1,901  | 1,592  | 1,402  | 740    | 532   | 0 | 0 | 0 | 9,570   |
| YUMA IRRIGATION DISTRICT              |       |                 |        |        |        |        |        |        |        |        |       |   |   |   |         |
| DIVERSION AT IMPERIAL DAM             | 9, 11 | DIVERSION       | 3,643  | 4,930  | 7,427  | 7,800  | 9,188  | 7,340  | 4,665  | 6,414  | 3,144 | 0 | 0 | 0 | 54,551  |
| PUMPED FROM PRIVATE WELLS             | 10    | DIVERSION       | 72     | 95     | 114    | 176    | 88     | 59     | 60     | 0      | 0     | 0 | 0 | 0 | 664     |
|                                       |       | MEAS. RETURNS   | 1,220  | 1,431  | 1,855  | 1,981  | 2,239  | 1,768  | 1,149  | 1,150  | 609   | 0 | 0 | 0 | 13,402  |
|                                       |       | UNMEAS. RETURNS | 791    | 1,070  | 1,606  | 1,699  | 1,976  | 1,576  | 1,006  | 1,366  | 670   | 0 | 0 | 0 | 11,760  |
|                                       |       | CONSUMPTIVE USE | 1,704  | 2,524  | 4,080  | 4,296  | 5,061  | 4,055  | 2,570  | 3,898  | 1,865 | 0 | 0 | 0 | 30,053  |
| YUMA MESA I. D. D.                    |       |                 |        |        |        |        |        |        |        |        |       |   |   |   |         |
| DIVERSION AT IMPERIAL DAM             | 9     | DIVERSION       | 11,491 | 12,137 | 15,004 | 18,733 | 23,937 | 23,864 | 22,849 | 23,224 | 9,549 | 0 | 0 | 0 | 160,788 |
|                                       |       | MEAS. RETURNS   | 4,966  | 6,091  | 7,179  | 4,450  | 2,348  | 3,626  | 4,801  | 4,949  | 5,114 | 0 | 0 | 0 | 43,524  |
|                                       |       | UNMEAS. RETURNS | 1,839  | 1,942  | 2,401  | 2,997  | 3,830  | 3,818  | 3,656  | 3,716  | 1,528 | 0 | 0 | 0 | 25,727  |
|                                       |       | CONSUMPTIVE USE | 4,686  | 4,104  | 5,424  | 11,286 | 17,759 | 16,420 | 14,392 | 14,559 | 2,907 | 0 | 0 | 0 | 91,537  |
| UNIT "B" IRRIGATION DISTRICT          |       |                 |        |        |        |        |        |        |        |        |       |   |   |   |         |
| DIVERSION AT IMPERIAL DAM             |       | DIVERSION       | 1,516  | 1,569  | 1,990  | 2,413  | 3,008  | 3,186  | 3,068  | 3,243  | 1,330 | 0 | 0 | 0 | 21,323  |
|                                       |       | MEAS. RETURNS   | 813    | 1,012  | 1,211  | 717    | 329    | 577    | 772    | 873    | 902   | 0 | 0 | 0 | 7,206   |
|                                       |       | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0 | 0 | 0 | 0       |
|                                       |       | CONSUMPTIVE USE | 703    | 557    | 779    | 1,696  | 2,679  | 2,609  | 2,296  | 2,370  | 428   | 0 | 0 | 0 | 14,117  |

|   |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
|---|-----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---|---|---|-----------|
| FORT YUMA INDIAN RESERVATION              |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
| DIVERSIONS FOR YUMA EAST WETLANDS         |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
| RANCH "5" LANDS, YUMA ISLAND, AZ (180 ac) |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
| DOMESTIC                                  |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
|   | DIVERSION       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0 | 0 | 0 | 0         |
|   | DIVERSION       |         |         |         |         |         |         |         |         |         |   |   |   |           |
|   | MEAS. RETURNS   | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0 | 0 | 0 | 0         |
|   | UNMEAS. RETURNS | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0 | 0 | 0 | 0         |
|   | CONSUMPTIVE USE | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0 | 0 | 0 | 0         |
| YUMA COUNTY WATER USERS' ASSOCIATION      |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
| DIVERSION AT IMPERIAL DAM                 |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
| PUMPED FROM WELLS                         |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
|   | DIVERSION       | 19,276  | 22,947  | 41,115  | 47,708  | 43,470  | 30,679  | 39,854  | 23,982  | 14,269  | 0 | 0 | 0 | 283,300   |
|   | DIVERSION       | 110     | 128     | 0       | 239     | 270     | 230     | 259     | 0       | 0       | 0 | 0 | 0 | 1,236     |
|   | MEAS. RETURNS   | 8,948   | 8,564   | 8,841   | 9,590   | 11,778  | 9,163   | 11,907  | 9,003   | 4,839   | 0 | 0 | 0 | 82,633    |
|   | UNMEAS. RETURNS | 407     | 485     | 863     | 1,007   | 919     | 649     | 842     | 504     | 300     | 0 | 0 | 0 | 5,976     |
|   | CONSUMPTIVE USE | 10,031  | 14,026  | 31,411  | 37,350  | 31,043  | 21,097  | 27,364  | 14,475  | 9,130   | 0 | 0 | 0 | 195,927   |
| COCOPA INDIAN RESERVATION                 |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
| DIVERSION AT IMPERIAL DAM                 |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
| PUMPED FROM WELLS                         |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
|   | DIVERSION       | 44      | 242     | 423     | 415     | 1,121   | 581     | 1,240   | 828     | 579     | 0 | 0 | 0 | 5,473     |
| 12  | DIVERSION       | 13      | 74      | 127     | 127     | 343     | 178     | 380     | 248     | 174     | 0 | 0 | 0 | 1,664     |
|   | MEAS. RETURNS   | 1       | 5       | 7       | 3       | 42      | 20      | 82      | 2       | 3       | 0 | 0 | 0 | 165       |
|   | UNMEAS. RETURNS | 19      | 107     | 187     | 184     | 498     | 258     | 551     | 366     | 256     | 0 | 0 | 0 | 2,426     |
|   | CONSUMPTIVE USE | 37      | 204     | 356     | 355     | 924     | 481     | 987     | 708     | 494     | 0 | 0 | 0 | 4,546     |
| RECLAMATION - YUMA AREA OFFICE            |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
| WELL                                      |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
|   | DIVERSION       |         |         |         |         |         |         |         |         |         |   |   |   | 0         |
|   | MEAS. RETURNS   |         |         |         |         |         |         |         |         |         |   |   |   | 0         |
|   | UNMEAS. RETURNS | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0 | 0 | 0 | 0         |
|   | CONSUMPTIVE USE | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0 | 0 | 0 | 0         |
| PUMPED FROM SOUTH GILA WELLS (DPOC'S)     |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
| 13  | MEAS. RETURNS   | 0       | 5,522   | 5,030   | 5,379   | 5,573   | 6,081   | 5,182   | 0       | 0       | 0 | 0 | 0 | 32,767    |
|   | UNMEAS. ABOVE   | 0       | -5,522  | -5,030  | -5,379  | -5,573  | -6,081  | -5,182  | 0       | 0       | 0 | 0 | 0 | -32,767   |
|   | RETURNS CREDIT  | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0 | 0 | 0 | 0         |
| OTHER USERS PUMPING FROM COLORADO         |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
| RIVER AND WELLS IN FLOOD PLAIN DAVIS      |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
| DAM TO INTERNATIONAL BOUNDARY             |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
| 14  | DIVERSION       |         |         |         |         |         |         |         |         |         |   |   |   | 0         |
|   | MEAS. RETURNS   | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0 | 0 | 0 | 0         |
|   | UNMEAS. RETURNS | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0 | 0 | 0 | 0         |
|   | CONSUMPTIVE USE | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0 | 0 | 0 | 0         |
| ARIZONA TOTALS                            |                 |         |         |         |         |         |         |         |         |         |   |   |   |           |
|   | DIVERSION       | 283,102 | 288,878 | 364,005 | 375,126 | 402,550 | 343,677 | 246,352 | 263,201 | 189,205 | 0 | 0 | 0 | 2,756,096 |
|   | MEAS. RETURNS   | 54,702  | 58,543  | 62,313  | 60,038  | 60,040  | 58,762  | 67,797  | 56,352  | 37,967  | 0 | 0 | 0 | 516,514   |
|   | UNMEAS. RETURNS | 8,463   | 5,756   | 10,669  | 9,379   | 13,810  | 13,965  | 12,797  | 14,773  | 7,426   | 0 | 0 | 0 | 97,038    |
|   | CONSUMPTIVE USE | 219,937 | 224,579 | 291,023 | 305,709 | 328,700 | 270,950 | 165,758 | 192,076 | 143,812 | 0 | 0 | 0 | 2,142,544 |

NOTE: The term 'CONSUMPTIVE USE' in this tabulation means diversions including underground pumping, less measured return flow and less current estimated unmeasured return flow to the river.

1. Totals may differ from the sum of the monthly values due to rounding to the nearest acre-foot.
2. Diversion amounts include deliveries to the Fort Mojave Tribe from the City of Needles CA.
3. Reported as an annual total only, distributed monthly according to the monthly use patterns of nearby users.
4. Havasu NWR diversion amounts have been adjusted downward for diversions out of the Topock Marsh inlet canal by Mohave Valley Irrigation and Drainage District and Fort Mojave Indian Reservation.
5. The Town of Parker diversion amounts have been adjusted downward for potable water delivered to the Colorado River Indian Tribes by the Town of Parker.
6. Sum of diversions by two river pumps, water delivered by the Town of Parker and an estimate of municipal diversion. Municipal diversions are estimated by multiplying CRIT's measured effluent by the Town of Parker's diversion to effluent ratio. CRIT portion of wastewater returns from Joint Venture Treatment Plant are combined with agricultural drainage
7. Use for lands leased from ASLD by Gila Monster Farms has been deducted.
8. Main Outlet Drain return flow credit is measured flow at Station 0+00. For those comparing this return value to the "Water Bypassed Pursuant to Minute 242 of the IBWC", differences can result from a combination of DPOC and Yuma Mesa Conduit discharge into the MODE, MODE water that has been desalinated, and MODE water discharge to the river during the Yuma Desalting Plant Pilot Run. During periods of sustained flow in the Gila River this measurement includes both Colorado River and Gila River water. At such times Reclamation will determine how best to differentiate return flows from the two sources.

9. Summation for the Yuma Mesa Division, consisting of the North Gila Valley Irrigation and Drainage District, the Yuma Irrigation District, and the Yuma Mesa Irrigation and Drainage District is as follows:

| <u>Item</u>   | <u>Annual Totals</u> |                         |
|---|----------------------|-------------------------|
| Diversion at Imperial Dam <sup>A</sup>                                      | 249,831              |                         |
| Pumped from wells   | 664                  |                         |
| Surface returns from South Gila Valley (South Gila Canal Terminal Wasteway) | 1,731                |                         |
| Return flow North Gila Valley (6 drains and wasteways)                      | 5,059                |                         |
| Total Yuma Mesa Division Unmeasured Returns                                 | 42,213               |                         |
| Return flow Yuma Mesa Outlet Drain <sup>B</sup>                             | 9,377                |                         |
| Return flow protective and regulatory pumping unit <sup>C</sup>             | 13,686               |                         |
| Estimated unmeasured groundwater return flow <sup>D</sup>                   | 20,744               |                         |
| Return flow share of Gila Main Canal loss <sup>E</sup>                      | 15,076               |                         |
| Subtotal return flow  | 107,886              | 119335 check from above |
| Consumptive Use (see note above)  | 142,609              |                         |

<sup>A</sup> Total for the North Gila Valley Irrigation and Drainage District, Yuma Irrigation District, and Yuma Mesa Irrigation and Drainage District.

<sup>B</sup> Estimated at 85 percent of the Yuma Mesa Outlet Drain with the balance credited to 'Unit B'.

<sup>C</sup> Estimated at 85 percent of Protective and Regulatory Pumping Unit with the balance credited to 'Unit B'.

<sup>D</sup> Estimated at 38% of the North Gila Valley I.D.D. diversion at Imperial Dam plus 14% of Yuma Irrigation District's diversion at Imperial Dam. This calculation is based on an analysis of the USGS Report 83-4220

<sup>E</sup> Diversion times a mileage weighted share of Gila Main Canal loss, less canal surface evaporation (1397 af/yr), and phreatophytes (2154 af/yr).

10. Diversion and return values include pumpage from AEW-6,7,8,10,11,41, some of which deliver water for irrigation; others are pumped to control groundwater elevation. These wells were previously reported in the Arizona Supplemental Tabulation.

11. Diversion values have been reduced for those users (Ogram Boys' Enterprises, G Ogram, and ASLD) who take deliveries outside District boundaries. Those diversions appear in the Arizona Supplemental section.

12. Diversion amounts include pumpage from AEW-15, 16 and the Cocopah Bend R.V. Park. These wells were previously reported in the Arizona Supplemental Section.

13. Until comprehensive modeling of the Yuma area to determine how unmeasured returns are affected by pumping of the DPOC wellfield is complete, this pumpage is added to

14. Details may be found in the Arizona Supplemental Tabulation pages.

quantify these return flows within broad limits by respective water user entities in future years.

DIVERSIONS FROM MAINSTREAM-AVAILABLE RETURN FLOW  
AND CONSUMPTIVE USE OF SUCH WATER  
CALENDAR YEAR 2012  
STATE OF CALIFORNIA

09/21/12

(All displayed values are in acre-feet)

| WATER USER                                   |   | JAN    | FEB    | MAR    | APR    | MAY     | JUN     | JUL     | AUG     | SEP    | OCT | NOV | DEC | TOTAL 1/ |
|--|---|--------|--------|--------|--------|---------|---------|---------|---------|--------|-----|-----|-----|----------|
| FORT MOJAVE INDIAN RESERVATION               |   |        |        |        |        |         |         |         |         |        |     |     |     |          |
| AGRICULTURAL - RIVER PUMPS                   | 2 | 576    | 1,063  | 1,654  | 1,329  | 2,008   | 2,470   | 1,396   | 1,382   | 327    | 0   | 0   | 0   | 12,205   |
| DOMESTIC - WELLS                             | 2 | 3      | 3      | 4      | 5      | 6       | 8       | 7       |         |        |     |     |     | 36       |
|  |   | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0      | 0   | 0   | 0   | 0        |
|  |   | 268    | 493    | 766    | 616    | 931     | 1,145   | 648     | 639     | 151    | 0   | 0   | 0   | 5,657    |
|  |   | 311    | 573    | 892    | 718    | 1,083   | 1,333   | 755     | 743     | 176    | 0   | 0   | 0   | 6,584    |
| CITY OF NEEDLES                              |   |        |        |        |        |         |         |         |         |        |     |     |     |          |
| WELLS  | 3 |        |        |        |        |         |         |         |         |        |     |     |     | 0        |
|  |   | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0      | 0   | 0   | 0   | 0        |
|  |   | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0      | 0   | 0   | 0   | 0        |
| CHEMEHUEVI INDIAN RESERVATION                |   |        |        |        |        |         |         |         |         |        |     |     |     |          |
| PUMPED FROM RIVER AND WELLS                  |   |        |        |        |        |         |         |         |         |        |     |     |     | 0        |
|  |   | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0      | 0   | 0   | 0   | 0        |
|  |   | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0      | 0   | 0   | 0   | 0        |
|  |   | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0      | 0   | 0   | 0   | 0        |
| METROPOLITAN WATER DISTRICT                  |   |        |        |        |        |         |         |         |         |        |     |     |     |          |
| DIVERSION FROM LAKE HAVASU                   |   | 54,645 | 49,140 | 21,531 | 97,207 | 100,058 | 96,743  | 101,162 | 100,221 | 62,012 | 0   | 0   | 0   | 682,719  |
|  |   | 305    | 253    | 257    | 254    | 249     | 202     | 215     | 250     | 174    | 0   | 0   | 0   | 2,159    |
|  |   | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0      | 0   | 0   | 0   | 0        |
|  |   | 54,340 | 48,887 | 21,274 | 96,953 | 99,809  | 96,541  | 100,947 | 99,971  | 61,838 | 0   | 0   | 0   | 680,560  |
| PARKER DAM AND GOVERNMENT CAMP               |   |        |        |        |        |         |         |         |         |        |     |     |     |          |
| DIVERSION AT PARKER DAM                      | 3 |        |        |        |        |         |         |         |         |        |     |     |     | 0        |
|  |   | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0      | 0   | 0   | 0   | 0        |
|  |   | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0      | 0   | 0   | 0   | 0        |
| COLORADO RIVER INDIAN RESERVATION            |   |        |        |        |        |         |         |         |         |        |     |     |     |          |
| RIVER PUMPS AND WELLS                        |   |        |        |        |        |         |         |         |         |        |     |     |     | 0        |
| BIG RIVER - WELLS                            |   | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0      | 0   | 0   | 0   | 0        |
|  |   | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0      | 0   | 0   | 0   | 0        |
|  |   | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0      | 0   | 0   | 0   | 0        |
| CITY OF WINTERHAVEN                          |   |        |        |        |        |         |         |         |         |        |     |     |     |          |
| 1 WELL                                       | 5 |        |        |        |        |         |         |         |         |        |     |     |     | 0        |
|  |   | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0      | 0   | 0   | 0   | 0        |
|  |   | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0      | 0   | 0   | 0   | 0        |
|  |   | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0      | 0   | 0   | 0   | 0        |
| PALO VERDE IRRIGATION DISTRICT               |   |        |        |        |        |         |         |         |         |        |     |     |     |          |
| DIVERSION FROM PALO VERDE DAM                |   | 31,670 | 58,190 | 75,670 | 72,970 | 100,400 | 104,200 | 93,600  | 100,759 | 57,204 | 0   | 0   | 0   | 694,663  |
|  |   | 28,500 | 32,285 | 37,705 | 35,728 | 40,601  | 41,586  | 45,419  | 45,172  | 31,452 | 0   | 0   | 0   | 338,448  |
|  |   | 1,774  | 3,259  | 4,238  | 4,086  | 5,622   | 5,835   | 5,242   | 5,643   | 3,203  | 0   | 0   | 0   | 38,902   |
|  |   | 1,396  | 22,646 | 33,727 | 33,156 | 54,177  | 56,779  | 42,939  | 49,944  | 22,549 | 0   | 0   | 0   | 317,313  |
| YUMA PROJECT, RES. DIV. INDIAN UNIT          |   |        |        |        |        |         |         |         |         |        |     |     |     |          |
| DIVERSION AT IMPERIAL DAM                    |   | 2,226  | 2,771  | 5,715  | 6,381  | 4,751   | 2,081   | 2,300   | 4,427   | 1,897  | 0   | 0   | 0   | 32,549   |
| DOMESTIC                                     | 6 |        |        |        |        |         |         |         |         |        |     |     |     |          |
|  |   | 39     | 46     | 85     | 46     | 153     | 63      | 118     | 0       | 0      | 0   | 0   | 0   | 550      |
|  |   | 372    | 463    | 954    | 1,066  | 793     | 348     | 384     | 739     | 317    | 0   | 0   | 0   | 5,436    |
|  |   | 1,815  | 2,262  | 4,676  | 5,269  | 3,805   | 1,670   | 1,798   | 3,688   | 1,580  | 0   | 0   | 0   | 26,563   |
| YUMA PROJECT, RES. DIV. BARD UNIT            |   |        |        |        |        |         |         |         |         |        |     |     |     |          |
| DIVERSION AT IMPERIAL DAM                    |   | 2,748  | 3,279  | 6,007  | 6,456  | 5,880   | 5,107   | 4,272   | 4,440   | 1,902  | 0   | 0   | 0   | 40,091   |
|  |   | 27     | 29     | 50     | 26     | 102     | 76      | 135     | 0       | 0      | 0   | 0   | 0   | 445      |
|  |   | 459    | 548    | 1,003  | 1,078  | 982     | 853     | 713     | 741     | 318    | 0   | 0   | 0   | 6,695    |
|  |   | 2,262  | 2,702  | 4,954  | 5,352  | 4,796   | 4,178   | 3,424   | 3,699   | 1,584  | 0   | 0   | 0   | 32,951   |
| RETURNS FROM YUMA PROJECT                    |   |        |        |        |        |         |         |         |         |        |     |     |     |          |
| RESERVATION DIVISION                         | 7 | 2,240  | 2,162  | 2,333  | 2,910  | 2,652   | 2,067   | 2,544   | 2,909   | 1,924  | 0   | 0   | 0   | 21,741   |
| SUM, YUMA PROJECTS, RESERVATION DIVISION USE |   | 1,837  | 2,802  | 7,297  | 7,711  | 5,949   | 3,781   | 2,678   | 4,478   | 1,240  | 0   | 0   | 0   | 37,773   |

|  |                 |                   |         |         |         |         |         |         |         |         |         |   |   |           |
|--|-----------------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---|---|-----------|
| IMPERIAL IRRIGATION DISTRICT                                     |                 |                   |         |         |         |         |         |         |         |         |         |   |   |           |
| DIVERSION AT IMPERIAL DAM  |                 |                   |         |         |         |         |         |         |         |         |         |   |   |           |
|  | DIVERSION       | 146,018           | 175,118 | 283,340 | 332,987 | 334,585 | 319,582 | 314,026 | 244,348 | 159,999 | 0       | 0 | 0 | 2,310,003 |
|  | MEAS. RETURNS   | 4,375             | 4,766   | 6,853   | 3,897   | 17,377  | 15,079  | 28,251  | 6,347   | 5,540   | 0       | 0 | 0 | 92,485    |
|  | UNMEAS. RETURNS | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0 | 0 | 0         |
| DELIVERY FROM WARREN H. BROCK RESERVOIR                          | 8               | CONSUMPTIVE USE   | 11,937  | 11,167  | 15,065  | 10,844  | 9,287   | 6,359   | 10,173  |         |         |   |   | 74,832    |
| IID TOTAL CONSUMPTIVE USE  |                 | CONSUMPTIVE USE   | 153,580 | 181,519 | 291,552 | 339,934 | 326,495 | 310,862 | 295,948 | 238,001 | 154,459 | 0 | 0 | 2,292,350 |
|  |                 |                   |         |         |         |         |         |         |         |         |         |   |   |           |
| WATER TRANSFERRED TO SDCWA                                       | 9               | DIVERSION         | 0       | 0       | 0       | 0       | 0       | 0       | 3,840   | 3,097   | 0       | 0 | 0 | 6,937     |
|  |                 | MEAS. RETURNS     | 0       | 0       | 0       | 0       | 0       | 0       | 121     | 97      | 0       | 0 | 0 | 0         |
|  |                 | CA CONSUMPTIVE US | 0       | 0       | 0       | 0       | 0       | 0       | 3,719   | 3,000   | 0       | 0 | 0 | 6,719     |
|  |                 |                   |         |         |         |         |         |         |         |         |         |   |   |           |
| COACHELLA VALLEY WATER DISTRICT                                  |                 |                   |         |         |         |         |         |         |         |         |         |   |   |           |
| DIVERSION AT IMPERIAL DAM  |                 |                   |         |         |         |         |         |         |         |         |         |   |   |           |
|  | DIVERSION       | 16,517            | 20,569  | 25,819  | 29,933  | 36,418  | 35,840  | 37,761  | 35,298  | 19,304  | 0       | 0 | 0 | 257,459   |
|  | MEAS. RETURNS   | 495               | 560     | 625     | 350     | 1,891   | 1,691   | 3,397   | 917     | 669     | 0       | 0 | 0 | 10,595    |
|  | UNMEAS. RETURNS | 0                 | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0 | 0 | 0         |
|  | CONSUMPTIVE USE | 16,022            | 20,009  | 25,194  | 29,583  | 34,527  | 34,149  | 34,364  | 34,381  | 18,635  | 0       | 0 | 0 | 246,864   |
|  |                 |                   |         |         |         |         |         |         |         |         |         |   |   |           |
| OTHER USERS PUMPING FROM COLORADO RIVER AND WELLS IN FLOOD PLAIN |                 |                   |         |         |         |         |         |         |         |         |         |   |   |           |
| DAVIS DAM TO INTERNATIONAL BOUNDARY                              | 10              | DIVERSION         | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0 | 0 | 0         |
|  |                 | MEAS. RETURNS     | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0 | 0 | 0         |
|  |                 | UNMEAS. RETURNS   | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0 | 0 | 0         |
|  |                 | CONSUMPTIVE USE   | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0 | 0 | 0         |
|  |                 |                   |         |         |         |         |         |         |         |         |         |   |   |           |
| CALIFORNIA TOTALS  |                 |                   |         |         |         |         |         |         |         |         |         |   |   |           |
|  | DIVERSION       | 254,403           | 310,133 | 419,740 | 547,268 | 584,106 | 566,031 | 554,524 | 490,875 | 302,645 | 0       | 0 | 0 | 4,029,725 |
|  | MEAS. RETURNS   | 35,981            | 40,101  | 47,908  | 43,211  | 63,025  | 60,764  | 80,079  | 55,595  | 39,759  | 0       | 0 | 0 | 466,423   |
|  | UNMEAS. RETURNS | 2,873             | 4,763   | 6,961   | 6,846   | 8,328   | 8,181   | 6,987   | 7,762   | 3,989   | 0       | 0 | 0 | 56,690    |
|  | CONSUMPTIVE USE | 227,486           | 276,436 | 379,936 | 508,055 | 522,040 | 503,445 | 477,631 | 427,518 | 258,897 | 0       | 0 | 0 | 3,581,444 |

NOTE: The term 'CONSUMPTIVE USE' in this tabulation means diversions including underground pumping, less measured return flow and less current estimated unmeasured return flow to the river.

1/ No surface returns unless shown.

2/ Estimate based on measured seepage returning from regulatory reservoirs less an estimated amount of phreatophyte use.

3/ Returns unassigned include drainage from the Indian Unit and the Bard Unit in the Reservation Division but excludes seepage from the All-American Canal.

4/ Calculated using monthly power records.

5/ Details on California Supplemental Sheets.

6/ Reported annual total only, distributed monthly according to nearby users.

7/ Calculated by assuming an annual diversion of 6 ac-ft per irrigated acre.

8/ Needles total return estimated as 40% of diversion plus measured returns (unpublished report, Colorado River Board of California).

DIVERSIONS FROM MAINSTREAM-AVAILABLE RETURN FLOW  
AND CONSUMPTIVE USE OF SUCH WATER  
CALENDAR YEAR 2012  
STATE OF NEVADA

09/21/12

(All displayed values are in acre-feet)

| WATER USER   |                 | JAN    | FEB    | MAR    | APR    | MAY    | JUN    | JUL    | AUG    | SEP    | OCT | NOV | DEC | TOTAL 1/ |
|--|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|-----|----------|
| BOULDER CANYON PROJECT<br>DIVERSION AT HOOVER DAM                                | DIVERSION       |        |        |        |        |        |        |        |        |        |     |     |     | 0        |
|  | MEAS. RETURNS   |        |        |        |        |        |        |        |        |        |     |     |     | 0        |
|  | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | CONSUMPTIVE USE | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
| ROBERT B. GRIFFITH WATER PROJECT<br>DIVERSION AT SADDLE ISLAND, LAKE MEAD        | DIVERSION       | 25,865 | 24,920 | 31,051 | 33,814 | 43,531 | 40,277 | 43,231 | 40,284 | 22,053 | 0   | 0   | 0   | 305,026  |
| BY USER: BOULDER CITY  |                 | 449    | 487    | 692    | 823    | 1,244  | 1,373  | 1,320  |        |        |     |     |     | 6,388    |
| LAS VEGAS VALLEY W.D.  |                 | 18,872 | 18,082 | 22,927 | 25,013 | 30,980 | 26,583 | 28,461 |        |        |     |     |     | 170,918  |
| HENDERSON  |                 | 3,299  | 3,281  | 3,861  | 4,365  | 6,504  | 7,381  | 8,328  |        |        |     |     |     | 37,019   |
| NORTH LAS VEGAS  |                 | 3,178  | 3,010  | 3,507  | 3,533  | 4,697  | 4,823  | 4,988  |        |        |     |     |     | 27,736   |
| NELLIS AIR FORCE BASE  |                 | 67     | 60     | 64     | 80     | 106    | 117    | 134    |        |        |     |     |     | 628      |
|  | MEAS. RETURNS   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | CONSUMPTIVE USE | 25,865 | 24,920 | 31,051 | 33,814 | 43,531 | 40,277 | 43,231 | 40,284 | 22,053 | 0   | 0   | 0   | 305,026  |
| LAKE MEAD NATIONAL RECREATION AREA<br>DIVERSIONS FROM LAKE MEAD                  | DIVERSION       | 27     | 28     | 30     | 29     | 38     | 41     | 48     |        |        |     |     |     | 241      |
|  | MEAS. RETURNS   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | CONSUMPTIVE USE | 27     | 28     | 30     | 29     | 38     | 41     | 48     | 0      | 0      | 0   | 0   | 0   | 241      |
| LAKE MEAD NATIONAL RECREATION AREA<br>DIVERSION FROM LAKE MOHAVE<br>(COTTONWOOD) | DIVERSION       | 10     | 12     | 10     | 11     | 14     | 17     | 15     |        |        |     |     |     | 89       |
|  | MEAS. RETURNS   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | CONSUMPTIVE USE | 10     | 12     | 10     | 11     | 14     | 17     | 15     | 0      | 0      | 0   | 0   | 0   | 89       |
| BASIC WATER COMPANY<br>DIVERSION AT SADDLE ISLAND, LAKE MEAD                     | DIVERSION       | 395    | 577    | 518    | 423    | 501    | 525    | 464    |        |        |     |     |     | 3,403    |
|  | MEAS. RETURNS   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | CONSUMPTIVE USE | 395    | 577    | 518    | 423    | 501    | 525    | 464    | 0      | 0      | 0   | 0   | 0   | 3,403    |
| CITY OF HENDERSON<br>DIVERSION AT SADDLE ISLAND, LAKE MEAD                       | DIVERSION       | 734    | 714    | 1,578  | 1,556  | 1,661  | 1,933  | 1,178  |        |        |     |     |     | 9,354    |
|  | MEAS. RETURNS   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | CONSUMPTIVE USE | 734    | 714    | 1,578  | 1,556  | 1,661  | 1,933  | 1,178  | 0      | 0      | 0   | 0   | 0   | 9,354    |
| NEVADA DEPARTMENT OF FISH & GAME<br>DIVERSION AT SADDLE ISLAND, LAKE MEAD        | DIVERSION       | 13     | 12     | 24     | 17     | 15     | 15     | 24     |        |        |     |     |     | 120      |
|  | MEAS. RETURNS   | 12     | 11     | 23     | 16     | 14     | 14     | 23     |        |        |     |     |     | 113      |
|  | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | CONSUMPTIVE USE | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 0      | 0      | 0   | 0   | 0   | 7        |
| CITY OF BOULDER CITY<br>DIVERSION AT HOOVER DAM                                  | DIVERSION       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |     |     |     | 0        |
|  | MEAS. RETURNS   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | CONSUMPTIVE USE | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
| PACIFIC COAST BUILDING PRODUCTS INC.<br>DIVERSION AT GYPSUM WASH, LAKE MEAD      | DIVERSION       | 57     | 66     | 53     | 57     | 73     | 59     | 76     |        |        |     |     |     | 441      |
|  | MEAS. RETURNS   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | CONSUMPTIVE USE | 57     | 66     | 53     | 57     | 73     | 59     | 76     | 0      | 0      | 0   | 0   | 0   | 441      |
| BIG BEND WATER DISTRICT<br>DIVERSION SEC 12 T32S R66E MDB&M                      | DIVERSION       | 307    | 306    | 381    | 372    | 464    | 458    | 476    |        |        |     |     |     | 2,764    |
|  | MEAS. RETURNS   | 151    | 147    | 167    | 178    | 185    | 185    | 213    |        |        |     |     |     | 1,226    |
|  | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0   | 0   | 0        |
|  | CONSUMPTIVE USE | 156    | 159    | 214    | 194    | 279    | 273    | 263    | 0      | 0      | 0   | 0   | 0   | 1,538    |



|  |   |                 |        |        |        |        |        |        |        |        |        |   |   |   |         |
|--|---|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|---|---|---------|
| FORT MOJAVE INDIAN RESERVATION                                   |   |                 |        |        |        |        |        |        |        |        |        |   |   |   |         |
| 2 WELLS  |   | DIVERSION       | 188    | 247    | 202    | 313    | 544    | 616    | 627    | 380    | 303    | 0 | 0 | 0 | 3,420   |
|  |   | MEAS. RETURNS   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0 | 0 | 0 | 0       |
|  |   | UNMEAS. RETURNS | 62     | 82     | 67     | 103    | 180    | 203    | 207    | 125    | 100    | 0 | 0 | 0 | 1,129   |
|  |   | CONSUMPTIVE USE | 126    | 165    | 135    | 210    | 364    | 413    | 420    | 255    | 203    | 0 | 0 | 0 | 2,291   |
| LAS VEGAS WASH RETURN FLOWS                                      | 2 | RETURNS         | 18,445 | 15,908 | 17,103 | 15,511 | 15,418 | 14,535 | 16,338 | 18,028 | 11,350 | 0 | 0 | 0 | 142,636 |
| OTHER USERS PUMPING FROM COLORADO RIVER AND WELLS IN FLOOD PLAIN |   |                 |        |        |        |        |        |        |        |        |        |   |   |   |         |
| DAVIS DAM TO CALIFORNIA BOUNDARY                                 | 3 | DIVERSION       |        |        |        |        |        |        |        |        |        |   |   |   | 0       |
|  |   | MEAS. RETURNS   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0 | 0 | 0 | 0       |
|  |   | UNMEAS. RETURNS | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0 | 0 | 0 | 0       |
|  |   | CONSUMPTIVE USE | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0 | 0 | 0 | 0       |
| NEVADA TOTALS  |   |                 |        |        |        |        |        |        |        |        |        |   |   |   |         |
|  |   | DIVERSION       | 27,596 | 26,882 | 33,847 | 36,592 | 46,841 | 43,941 | 46,139 | 40,664 | 22,356 | 0 | 0 | 0 | 324,858 |
|  |   | MEAS. RETURNS   | 18,608 | 16,066 | 17,293 | 15,705 | 15,617 | 14,734 | 16,574 | 18,028 | 11,350 | 0 | 0 | 0 | 143,975 |
|  |   | UNMEAS. RETURNS | 62     | 82     | 67     | 103    | 180    | 203    | 207    | 125    | 100    | 0 | 0 | 0 | 1,129   |
|  |   | CONSUMPTIVE USE | 8,926  | 10,734 | 16,487 | 20,784 | 31,044 | 29,004 | 29,358 | 22,511 | 10,906 | 0 | 0 | 0 | 179,754 |
| GROUNDWATER INJECTED STORAGE                                     |   |                 |        |        |        |        |        |        |        |        |        |   |   |   |         |
| LAS VEGAS VALLEY WATER DIST.                                     |   | INJECTED        | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |        |   |   |   | 0       |
|  |   | WITHDRAWN       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |        |   |   |   | 0       |
| CITY OF NORTH LAS VEGAS  |   | INJECTED        | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |        |   |   |   | 0       |
|  |   | WITHDRAWN       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |        |   |   |   | 0       |

**NOTE:** The term 'CONSUMPTIVE USE' in this tabulation means diversions including underground pumping, less measured return flow and less current estimated unmeasured return flow to the river.

**Footnotes:**

1. Totals may differ from the sum of the monthly values due to rounding to the nearest acre-foot.
2. Diversions were fully measured and reported by Reclamation.
3. Estimated return based on historic use method adopted by the task force on unmeasured return flows on August 28, 1984 and revised as noted in the Reclamation letter to SNWA and CRCN dated December 12, 2007.

|                                     |     |   |         |
|-------------------------------------|-----|---|---------|
| 4. Nevada Injected Storage Balance: | 4.1 | Beginning of Year Cumulative Injected Storage | 361,695 |
|                                     |     | Plus Current Year Additions                   | 0       |
|                                     |     | Minus Current Year Withdrawals                | 0       |
|                                     |     | End of Year Cumulative Injected Storage       | 361,695 |

4.1 Colorado River water injected into ground water storage is accounted for as a consumptive use in the year in which it is diverted from the Colorado River. It will not be accounted for as a consumptive use in the year in which it is withdrawn from storage, but because it originated as Colorado River water it will be accounted for as a return flow credit in the year in which it returns to the Colorado River.

RELEASES OF WATER THROUGH REGULATORY STRUCTURES  
 CONTROLLED BY THE UNITED STATES  
 CALENDAR YEAR 2012

09/21/12

(THOUSAND ACRE-FEET)

| STRUCTURE                                   | JAN | FEB | MAR | APR   | MAY   | JUN | JUL   | AUG | SEP | OCT | NOV | DEC | TOTAL |
|---|-----|-----|-----|-------|-------|-----|-------|-----|-----|-----|-----|-----|-------|
| GLEN CANYON DAM                             | 846 | 654 | 607 | 612   | 606   | 712 | 892   | 0   | 0   | 0   | 0   | 0   | 4,930 |
| HOOVER DAM                                  | 713 | 776 | 986 | 1,170 | 1,006 | 990 | 1,002 | 0   | 0   | 0   | 0   | 0   | 6,643 |
| DAVIS DAM                                   | 671 | 736 | 947 | 1,106 | 1,014 | 985 | 826   | 0   | 0   | 0   | 0   | 0   | 6,285 |
| PARKER DAM                                  | 372 | 489 | 708 | 777   | 708   | 719 | 676   | 0   | 0   | 0   | 0   | 0   | 4,450 |
| HEADGATE ROCK DAM 1/                        | 342 | 449 | 656 | 718   | 634   | 640 | 601   | -71 | -43 | 0   | 0   | 0   | 3,926 |
| PALO VERDE DAM                              | 331 | 383 | 549 | 657   | 545   | 519 | 513   | 0   | 0   | 0   | 0   | 0   | 3,498 |
| IMPERIAL DAM 2/                             | 17  | 15  | 17  | 42    | 32    | 24  | 54    | 0   | 0   | 0   | 0   | 0   | 200   |
| DIVERSION TO MITTRY LAKE FROM GILA MAIN CAL | 0   | 0   | 1   | 1     | 1     | 1   | 1     | 0   | 0   | 0   | 0   | 0   | 4     |
| SUM IMPERIAL DAM + DIVERSION TO MITTRY LAKE | 17  | 15  | 17  | 43    | 32    | 25  | 55    | 0   | 0   | 0   | 0   | 0   | 204   |
| LAGUNA DAM                                  | 19  | 17  | 19  | 40    | 36    | 27  | 50    | 0   | 0   | 0   | 0   | 0   | 209   |

1/ Computed as Parker Dam release less diversion at Headgate Rock Dam.

2/ Flow below Imperial Dam, does not include diversions through AAC and GGMC

S U M M A R Y  
USE BY STATE, UNMEASURED RETURNS ESTIMATE, AND RESERVOIR CONTENTS  
CALENDAR YEAR 2012

09/21/12

(THOUSAND ACRE-FEET)

|  |   | JAN    | FEB    | MAR    | APR    | MAY    | JUN    | JUL    | AUG    | SEP   | OCT | NOV | DEC | TOTAL   |
|--|---|--------|--------|--------|--------|--------|--------|--------|--------|-------|-----|-----|-----|---------|
| WATER USE SUMMARY                      |   |        |        |        |        |        |        |        |        |       |     |     |     |         |
| ARIZONA                                |   | 220    | 225    | 291    | 306    | 329    | 271    | 166    | 192    | 144   | 0   | 0   | 0   | 2,143   |
| CALIFORNIA                             |   | 227    | 276    | 380    | 508    | 522    | 503    | 478    | 428    | 259   | 0   | 0   | 0   | 3,581   |
| NEVADA                                 |   | 9      | 11     | 16     | 21     | 31     | 29     | 29     | 23     | 11    | 0   | 0   | 0   | 180     |
| TOTAL USE, LOWER BASIN STATES          |   | 456    | 512    | 687    | 835    | 882    | 803    | 673    | 642    | 414   | 0   | 0   | 0   | 5,904   |
| ACCOUNTABLE DELIVERIES TO MEXICO       |   |        |        |        |        |        |        |        |        |       |     |     |     |         |
|  |   | 131    | 159    | 187    | 183    | 99     | 103    | 124    | 98     | 61    | 0   | 0   | 0   | 1,143   |
| WATER BYPASSED PURSUANT TO MINUTE 242  |   |        |        |        |        |        |        |        |        |       |     |     |     |         |
|  |   | 10,498 | 8,708  | 9,612  | 9,171  | 8,797  | 8,885  | 8,867  | 9,730  | 6,740 | 0   | 0   | 0   | 81,008  |
| TOTAL USE, LOWER BASIN STATES & MEXICO | 2 | 11,085 | 9,379  | 10,487 | 10,189 | 9,778  | 9,791  | 9,664  | 10,470 | 7,214 | 0   | 0   | 0   | 88,055  |
| END OF MONTH ACTIVE CONTENTS:          |   |        |        |        |        |        |        |        |        |       |     |     |     |         |
| LAKE POWELL                            |   |        |        |        |        |        |        |        |        |       |     |     |     |         |
|  |   | 15,641 | 15,453 | 15,458 | 15,508 | 15,632 | 15,294 | 14,680 | 0      | 0     | 0   | 0   | 0   | 107,666 |
| LAKE MEAD                              |   |        |        |        |        |        |        |        |        |       |     |     |     |         |
|  |   | 15,022 | 14,907 | 14,535 | 13,986 | 13,541 | 13,200 | 13,207 | 0      | 0     | 0   | 0   | 0   | 98,398  |
| LAKE MOHAVE                            |   |        |        |        |        |        |        |        |        |       |     |     |     |         |
|  |   | 1,628  | 1,650  | 1,670  | 1,708  | 1,700  | 1,693  | 1,696  | 0      | 0     | 0   | 0   | 0   | 11,745  |
| LAKE HAVASU                            |   |        |        |        |        |        |        |        |        |       |     |     |     |         |
|  |   | 554    | 563    | 565    | 602    | 596    | 584    | 598    | 0      | 0     | 0   | 0   | 0   | 4,062   |
| LOWER BASIN TOTAL STORAGE              |   |        |        |        |        |        |        |        |        |       |     |     |     |         |
|  |   | 17,204 | 17,120 | 16,770 | 16,296 | 15,837 | 15,478 | 15,500 | 0      | 0     | 0   | 0   | 0   | 114,205 |
| USE ABOVE HOOVER DAM:                  |   |        |        |        |        |        |        |        |        |       |     |     |     |         |
| ARIZONA                                |   | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0     | 0   | 0   | 0   | 0       |
| NEVADA                                 |   | 9      | 10     | 16     | 20     | 30     | 28     | 29     | 22     | 11    | 0   | 0   | 0   | 178     |
| TOTAL USE                              |   | 9      | 10     | 16     | 20     | 30     | 28     | 29     | 22     | 11    | 0   | 0   | 0   | 178     |
| USE BELOW PARKER DAM:                  |   |        |        |        |        |        |        |        |        |       |     |     |     |         |
| ARIZONA                                |   | 31     | 47     | 94     | 119    | 138    | 127    | 119    | 103    | 51    | 0   | 0   | 0   | 828     |
| CALIFORNIA                             |   | 173    | 227    | 358    | 410    | 421    | 406    | 376    | 327    | 197   | 0   | 0   | 0   | 2,894   |
| MEXICO                                 | 3 | 11     | 9      | 10     | 9      | 9      | 9      | 9      | 10     | 7     | 0   | 0   | 0   | 82      |
| TOTAL USE                              |   | 214    | 283    | 461    | 539    | 568    | 541    | 504    | 439    | 255   | 0   | 0   | 0   | 3,804   |

2. Sum of Total States, deliveries to Mexico in Satisfaction of Treaty and Bypass Pursuant to Min. 242.

3. Includes water delivered in satisfaction of the treaty with Mexico and water bypassed pursuant to Minute 242.

DELIVERIES TO MEXICO IN SATISFACTION OF PART III OF 1944 TREATY  
AND  
WATER PASSING TO MEXICO IN EXCESS OF TREATY REQUIREMENTS  
CALENDAR YEAR 2012

| WATER USER   | 9/21/12        |                |                |                |                |                |                |                |                |               |               |                | TOTAL            |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|----------------|------------------|
|  | (ACRE-FEET)    |                |                |                |                |                |                |                |                |               |               |                |                  |
|  | JAN            | FEB            | MAR            | APR            | MAY            | JUN            | JUL            | AUG            | SEP            | OCT           | NOV           | DEC            |                  |
| COLORADO RIVER AT NORTHERLY INTERNATIONAL BOUNDARY <sup>1</sup>          | 119658         | 147284         | 175715         | 170959         | 88614          | 92803          | 112409         | 88235          | 53876          | 0             | 0             | 0              | 1,049,553        |
| <b>DELIVERIES TO MEXICO TO SATISFY TREATY REQUIREMENTS</b>               |                |                |                |                |                |                |                |                |                |               |               |                |                  |
| DELIVERY AT THE LIMITROPHE <sup>2</sup>                                  | 780            | 593            | 519            | 452            | 485            | 392            | 434            | 400            | 464            | 0             | 0             | 0              | 4,519            |
| DELIVERY AT TIJUANA <sup>3</sup>   | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0             | 0             | 0              | 0                |
| DELIVERY AT SOUTHERLY INTERNATIONAL BOUNDARY                             | 10155          | 10952          | 10985          | 11549          | 9666           | 9458           | 11138          | 9019           | 6179           | 0             | 0             | 0              | 89,101           |
| WATER ARRANGED FOR THE CIENEGA - MEXICO PORTION <sup>4</sup>             | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0             | 0             | 0              | 0                |
| WATER ARRANGED FOR THE CIENEGA - NON-GOVERMENTAL PORTION                 | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0             | 0             | 0              | 0                |
| MEXICO'S REDUCED DIVERSIONS SCHEDULE <sup>5</sup>                        | 0              | 0              | 0              | 28,268         | 14,650         | 15,699         | 15,882         | 0              | 0              | 0             | 0             | 0              | 74,499           |
| DIVERSION CHANNEL DISCHARGED TO RIVER <sup>6</sup>                       | 3              | 3              | 2              | 15             | 0              | 0              | 0              | 0              | 0              | 0             | 0             | 0              | 23               |
| DELIVERY TO MEXICO AT NORTHERLY INTERNATIONAL BOUNDARY <sup>7</sup>      | 119,349        | 146,895        | 175,234        | 165,123        | 87,514         | 92,627         | 91,045         | 95,086         | 94,865         | 63,672        | 98,740        | 101,711        | 1,331,861        |
| <b>TOTAL TO MEXICO IN SATISFACTION OF TREATY REQUIREMENTS</b>            | <b>130,284</b> | <b>158,443</b> | <b>186,740</b> | <b>205,407</b> | <b>112,315</b> | <b>118,176</b> | <b>118,499</b> | <b>104,505</b> | <b>101,508</b> | <b>63,672</b> | <b>98,740</b> | <b>101,711</b> | <b>1,500,000</b> |
| <b>TOTAL DELIVERIES TO MEXICO IN SATISFACTION OF TREATY REQUIREMENTS</b> | <b>130,284</b> | <b>158,443</b> | <b>186,740</b> | <b>177,139</b> | <b>97,665</b>  | <b>102,477</b> | <b>102,617</b> | <b>104,505</b> | <b>101,508</b> | <b>63,672</b> | <b>98,740</b> | <b>101,711</b> | <b>1,425,501</b> |
| <b>ACCOUNTABLE DELIVERIES TO MEXICO<sup>8</sup></b>                      | <b>130,596</b> | <b>158,832</b> | <b>187,221</b> | <b>182,975</b> | <b>98,765</b>  | <b>102,653</b> | <b>123,981</b> | <b>97,654</b>  | <b>60,519</b>  | <b>0</b>      | <b>0</b>      | <b>0</b>       | <b>1,143,196</b> |
| <b>TO MEXICO IN EXCESS OF TREATY<sup>9</sup></b>                         | <b>312</b>     | <b>389</b>     | <b>481</b>     | <b>5836</b>    | <b>1100</b>    | <b>176</b>     | <b>21364</b>   | <b>4959</b>    | <b>514</b>     | <b>0</b>      | <b>0</b>      | <b>0</b>       | <b>35,131</b>    |
| <b>WATER ARRANGED FOR THE CIENEGA - U.S. PORTION<sup>10</sup></b>        | <b>0</b>       | <b>0</b>       | <b>0</b>       | <b>0</b>       | <b>0</b>       | <b>0</b>       | <b>0</b>       | <b>0</b>       | <b>0</b>       | <b>0</b>      | <b>0</b>      | <b>0</b>       | <b>0</b>         |
| <b>WATER BYPASSED PURSUANT TO MINUTE 242 OF THE IBWC</b>                 | <b>10,498</b>  | <b>8,708</b>   | <b>9,612</b>   | <b>9171</b>    | <b>8797</b>    | <b>8885</b>    | <b>8867</b>    | <b>9730</b>    | <b>6740</b>    | <b>0</b>      | <b>0</b>      | <b>0</b>       | <b>81,008</b>    |

**Footnotes:**

1. Flow in the river at the Northerly International Boundary as reported by IBWC as delivery to Mexico.
2. Wasteway deliveries to the river limitrophe via the Cooper, 11 mile, and 21 mile lateral wasteways in satisfaction of the 1944 Treaty requirements.
3. Temporary emergency delivery of Colorado River water for Tijuana is diverted at Lake Havasu by MWD and delivered via the Colorado River Aqueduct, MWD, SDCWA, and Otay Water District's distribution systems pursuant to Minutes No. 310 and 314 of the IBWC.
4. In accordance with the Joint Report of the Principal Engineers Concerning U.S. - Mexico Joint Cooperative Actions Related to the Yuma Desalting Plant Pilot Run. This water is included as a portion of Mexico's scheduled water order in accordance with Treaty requirements.
5. Mexico's reduced diversions pursuant to Minute 318.
6. The Diversion channel delivers water from the SIB confluence structure to the river or to the Bypass. During the months of February through September water is discharged to the Colorado River and is charged to the Treaty.
7. That portion of the flows at NIB necessary to meet the 1.5 MAF Treaty obligation.
8. Mexico's total water delivery, includes Treaty requirements in accordance with their scheduled diversions, does not include water bypassed pursuant to Minute No. 242 of the IBWC.
9. Water passing to Mexico in excess of Mexico's daily schedule. Sum of daily differences between actual flows to Mexico and Mexico's total schedule.
10. In accordance with the Joint Report of the Principal Engineers Concerning U.S. - Mexico Joint Cooperative Actions Related to the Yuma Desalting Plant Pilot Run. This water is included in the Water Bypassed Pursuant to Minute 242 and is not part of Mexico's schedule. The arranged water conveyed in 2010, when combined with the 6,297 acre-feet conveyed in 2009, fully satisfies the U.S. obligation for arranged water.