

Month of November
Table 1

Analysis of the Baseline: Assessing the Historical State of the Kern River
through Observation of the Records

(values in acre-feet)

| Calendar Year | "Computed Natural" Flow at First Point | Recorded Entitlement | | | First Point Diverters | | | Second Point and Lower-River Diverters | | | Total Recorded Entitlement | Total Use | Historical State of Stream System | Calendar Year |
|---------------|--|-----------------------|------------------------|-----------------------|-----------------------|--------------|----------------------------------|---|-------|--|----------------------------|-----------|-----------------------------------|---------------|
| | | First Point Diverters | Second Point Diverters | Lower-River Diverters | Recorded Entitlement | Recorded Use | Recorded Release to Second Point | Recorded Entitlement Plus Release to Second Point | Use | Recorded Kern River Water Discharged to Intertie | | | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| 1964 | 14939 | 14939 | 0 | 0 | 14939 | 14939 | 0 | 0 | 0 | - | 14939 | 14939 | Deficit | 1964 |
| 1965 | 29542 | 29542 | 0 | 0 | 29542 | 29542 | 0 | 0 | 0 | - | 29542 | 29542 | Deficit | 1965 |
| 1966 | 15501 | 15501 | 0 | 0 | 15501 | 15501 | 0 | 0 | 0 | - | 15501 | 15501 | Deficit | 1966 |
| 1967 | 34546 | 34546 | 0 | 0 | 34546 | 34546 | 0 | 0 | 0 | - | 34546 | 34546 | Deficit | 1967 |
| 1968 | 16982 | 16982 | 0 | 0 | 16982 | 16982 | 0 | 0 | 0 | - | 16982 | 16982 | Deficit | 1968 |
| 1969 | 34862 | 34862 | 0 | 0 | 34862 | 34862 | 0 | 0 | 0 | - | 34862 | 34862 | Deficit | 1969 |
| 1970 | 21519 | 21519 | 0 | 0 | 21519 | 21519 | 0 | 0 | 0 | - | 21519 | 21519 | Deficit | 1970 |
| 1971 | 14102 | 14102 | 0 | 0 | 14102 | 14102 | 0 | 0 | 0 | - | 14102 | 14102 | Deficit | 1971 |
| 1972 | 14703 | 14703 | 0 | 0 | 14703 | 14703 | 0 | 0 | 0 | - | 14703 | 14703 | Deficit | 1972 |
| 1973 | 22342 | 22342 | 0 | 0 | 22342 | 22342 | 0 | 0 | 0 | - | 22342 | 22342 | Deficit | 1973 |
| 1974 | 19904 | 19904 | 0 | 0 | 19904 | 19904 | 0 | 0 | 0 | - | 19904 | 19904 | Deficit | 1974 |
| 1975 | 15049 | 15049 | 0 | 0 | 15049 | 15049 | 0 | 0 | 0 | - | 15049 | 15049 | Deficit | 1975 |
| 1976 | 12954 | 12954 | 0 | 0 | 12954 | 12954 | 0 | 0 | 0 | - | 12954 | 12954 | Deficit | 1976 |
| 1977 | 8456 | 8456 | 0 | 0 | 8456 | 8456 | 0 | 0 | 0 | - | 8456 | 8456 | Deficit | 1977 |
| 1978 | 26874 | 26874 | 0 | 0 | 26874 | 26874 | 0 | 0 | 0 | 0 | 26874 | 26874 | Deficit | 1978 |
| 1979 | 18779 | 18779 | 0 | 0 | 18779 | 18779 | 0 | 0 | 0 | 0 | 18779 | 18779 | Deficit | 1979 |
| 1980 | 25006 | 25006 | 0 | 0 | 25006 | 25006 | 0 | 0 | 0 | 0 | 25006 | 25006 | Deficit | 1980 |
| 1981 | 18922 | 18922 | 0 | 0 | 18922 | 18922 | 0 | 0 | 0 | 0 | 18922 | 18922 | Deficit | 1981 |
| 1982 | 57116 | 54649 | 2467 | 0 | 54649 | 50369 | 4280 | 6747 | 6747 | 0 | 57116 | 57116 | Deficit | 1982 |
| 1983 | 71599 | 69165 | 2434 | 0 | 69165 | 49707 | 19458 | 21892 | 1657 | 20235 | 71599 | 51364 | U. Release | 1983 |
| 1984 | 35020 | 35004 | 16 | 0 | 35004 | 34970 | 34 | 50 | 50 | 0 | 35020 | 35020 | Deficit | 1984 |
| 1985 | 22314 | 22314 | 0 | 0 | 22314 | 22314 | 0 | 0 | 0 | 0 | 22314 | 22314 | Deficit | 1985 |
| 1986 | 25341 | 25341 | 0 | 0 | 25341 | 25341 | 0 | 0 | 0 | 0 | 25341 | 25341 | Deficit | 1986 |
| 1987 | 14745 | 14745 | 0 | 0 | 14745 | 14745 | 0 | 0 | 0 | 0 | 14745 | 14745 | Deficit | 1987 |
| 1988 | 10955 | 10955 | 0 | 0 | 10955 | 10955 | 0 | 0 | 0 | 0 | 10955 | 10955 | Deficit | 1988 |
| 1989 | 10707 | 10707 | 0 | 0 | 10707 | 10707 | 0 | 0 | 0 | 0 | 10707 | 10707 | Deficit | 1989 |
| 1990 | 8340 | 8340 | 0 | 0 | 8340 | 8340 | 0 | 0 | 0 | 0 | 8340 | 8340 | Deficit | 1990 |
| 1991 | 13940 | 13940 | 0 | 0 | 13940 | 13940 | 0 | 0 | 0 | 0 | 13940 | 13940 | Deficit | 1991 |
| 1992 | 11054 | 11054 | 0 | 0 | 11054 | 11054 | 0 | 0 | 0 | 0 | 11054 | 11054 | Deficit | 1992 |
| 1993 | 14398 | 14398 | 0 | 0 | 14398 | 14398 | 0 | 0 | 0 | 0 | 14398 | 14398 | Deficit | 1993 |
| 1994 | 12780 | 12780 | 0 | 0 | 12780 | 12780 | 0 | 0 | 0 | 0 | 12780 | 12780 | Deficit | 1994 |
| 1995 | 22268 | 22268 | 0 | 0 | 22268 | 22268 | 0 | 0 | 0 | 0 | 22268 | 22268 | Deficit | 1995 |
| 1996 | 40903 | 39364 | 1539 | 0 | 39364 | 39364 | 0 | 1539 | 1539 | 0 | 40903 | 40903 | Deficit | 1996 |
| 1997 | 23708 | 23708 | 0 | 0 | 23708 | 23708 | 0 | 0 | 0 | 0 | 23708 | 23708 | Deficit | 1997 |
| 1998 | 33302 | 33302 | 0 | 0 | 33302 | 26646 | 6656 | 6656 | 6656 | 0 | 33302 | 33302 | Deficit | 1998 |
| 1999 | 12288 | 12288 | 0 | 0 | 12288 | 12288 | 0 | 0 | 0 | 0 | 12288 | 12288 | Deficit | 1999 |
| 2000 | 12764 | 12764 | 0 | 0 | 12764 | 12764 | 0 | 0 | 0 | 0 | 12764 | 12764 | Deficit | 2000 |
| 2001 | 15293 | 15293 | 0 | 0 | 15293 | 15293 | 0 | 0 | 0 | 0 | 15293 | 15293 | Deficit | 2001 |
| 2002 | 73894 | 62269 | 11625 | 0 | 62269 | 62269 | 0 | 11625 | 11625 | 0 | 73894 | 73894 | Deficit | 2002 |
| 2003 | 12962 | 12962 | 0 | 0 | 12962 | 12962 | 0 | 0 | 0 | 0 | 12962 | 12962 | Deficit | 2003 |
| 2004 | 14507 | 14507 | 0 | 0 | 14507 | 14507 | 0 | 0 | 0 | 0 | 14507 | 14507 | Deficit | 2004 |
| 2005 | 21707 | 21707 | 0 | 0 | 21707 | 21707 | 0 | 0 | 0 | 0 | 21707 | 21707 | Deficit | 2005 |
| 2006 | 17542 | 17542 | 0 | 0 | 17542 | 17542 | 0 | 0 | 0 | 0 | 17542 | 17542 | Deficit | 2006 |
| 2007 | 10100 | 10100 | 0 | 0 | 10100 | 10100 | 0 | 0 | 0 | 0 | 10100 | 10100 | Deficit | 2007 |
| 2008 | 16933 | 16933 | 0 | 0 | 16933 | 16933 | 0 | 0 | 0 | 0 | 16933 | 16933 | Deficit | 2008 |