

| RIPARIAN | March | April | May | June | July | August | September |
|---------------------------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|
| Sacramento | 17,579 | 31,140 | 53,626 | 57,476 | 56,307 | 49,673 | 34,789 |
| Delta | 12,072 | 21,274 | 36,693 | 51,152 | 51,572 | 43,171 | 28,846 |
| FNF Ratio | 78.7% | 70.0% | 63.4% | 78.0% | 92.2% | 97.9% | 98.9% |
| Prorated Delta | 9,497 | 14,889 | 23,256 | 39,916 | 47,556 | 42,257 | 28,536 |
| Total Sacramento + Delta | 27,077 | 46,029 | 76,883 | 97,392 | 103,863 | 91,929 | 63,324 |

| PRE-14 | March | April | May | June | July | August | September |
|---------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Sacramento | 70,135 | 122,690 | 399,748 | 380,716 | 384,201 | 297,797 | 143,466 |
| Delta | 109,666 | 69,937 | 128,288 | 250,923 | 191,338 | 133,135 | 74,485 |
| FNF Ratio | 78.7% | 70.0% | 63.4% | 78.0% | 92.2% | 97.9% | 98.9% |
| Prorated Delta | 86,277 | 48,946 | 81,309 | 195,807 | 176,438 | 130,317 | 73,684 |
| Total Sacramento + Delta | 156,412 | 171,636 | 481,057 | 576,523 | 560,640 | 428,114 | 217,151 |

| POST-14, ALL | March | April | May | June | July | August | September |
|---------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------|
| Sacramento | 2,782,948 | 3,009,649 | 1,765,916 | 1,392,613 | 913,148 | 720,490 | 572,319 |
| Delta | 203,592 | 133,669 | 230,093 | 308,101 | 376,210 | 353,536 | 308,921 |
| FNF Ratio | 78.7% | 70.0% | 63.4% | 78.0% | 92.2% | 97.9% | 98.9% |
| Prorated Delta | 160,170 | 93,549 | 145,834 | 240,426 | 346,915 | 346,053 | 305,600 |
| Total Sacramento + Delta | 2,943,118 | 3,103,199 | 1,911,750 | 1,633,039 | 1,260,063 | 1,066,543 | 877,919 |

| SACRAMENTO RIPARIAN RETURN FLOWS | March | April | May | June | July | August | September |
|----------------------------------|----------|----------|----------|----------|----------|----------|-----------|
| Demand | 17,579 | 31,140 | 53,626 | 57,476 | 56,307 | 49,673 | 34,789 |
| RF Factor | - | - | - | - | - | - | - |
| Sacramento Return Flow | - | - | - | - | - | - | - |

(1977 Drought Report)

| PRORATED DELTA RETURN FLOW, RIPARIAN & PRE-14 | March | April | May | June | July | August | September |
|---|----------|----------|----------|----------|----------|----------|-----------|
| Riparian | 9,497 | 14,889 | 23,256 | 39,916 | 47,556 | 42,257 | 28,536 |
| Pre-14 | 86,277 | 48,946 | 81,309 | 195,807 | 176,438 | 130,317 | 73,684 |
| Total | 95,774 | 63,835 | 104,566 | 235,723 | 223,994 | 172,574 | 102,220 |
| RF Factor | - | - | - | - | - | - | - |
| Prorated Delta Return Flow | - | - | - | - | - | - | - |

(Assumed)

| TOTAL RETURN FLOW AND MINOR TRIBUTARIES (Add to FNF Forecasts) | March | April | May | June | July | August | September |
|--|--------------|------------|------------|------------|------------|------------|------------|
| Minor Sac Valley Floor | 10,000 | - | 3,000 | - | - | - | - |
| Putah Creek | 6,000 | 4,000 | 3,000 | 3,000 | 2,000 | 1,000 | 1,000 |
| Cache Creek | - | - | - | - | - | - | - |
| Stony Creek | 6,000 | - | 2,000 | - | - | - | - |
| Sac Valley West Side Minor | 6,000 | 5,000 | 5,000 | 1,000 | - | - | - |
| Sac Valley East Side Minor | 34,000 | 30,000 | 34,000 | 24,000 | 20,000 | 19,000 | 23,000 |
| Bear River | 4,000 | - | 1,000 | - | - | - | - |
| Sac Return Flow | - | - | - | - | - | - | - |
| Prorated Delta Return Flow | - | - | - | - | - | - | - |
| Total Adjustment (AF) | 66,000 | 39,000 | 48,000 | 28,000 | 22,000 | 20,000 | 24,000 |
| Total Adjustment (CFS) | 1,073 | 655 | 781 | 471 | 358 | 325 | 403 |

| Date | 50% FNF | April 2015 90% FNF | 99% FNF | FLOW ADJUSTMENT | 50% FNF | ADJUSTED 90% FNF | 99% FNF |
|----------|---------|-----------------------|---------|--------------------|---------|---------------------|---------|
| 10/15/14 | | | | | | | |
| 11/15/14 | | | | | | | |
| 12/15/14 | | | | | | | |
| 1/15/15 | | | | | | | |
| 2/15/15 | | | | | | | |
| 3/15/15 | | | | | | | |
| 4/15/15 | 13,528 | 9,999 | 6,487 | 655 | 14,184 | 10,655 | 7,142 |
| 5/15/15 | 10,083 | 8,213 | 5,497 | 781 | 10,864 | 8,994 | 6,278 |
| 6/15/15 | 6,302 | 4,874 | 3,445 | 471 | 6,773 | 5,344 | 3,916 |
| 7/15/15 | 4,554 | 2,927 | 2,130 | 358 | 4,911 | 3,285 | 2,488 |
| 8/15/15 | 4,033 | 2,521 | 1,935 | 325 | 4,359 | 2,846 | 2,261 |
| 9/15/15 | 3,949 | 2,571 | 1,949 | 403 | 4,353 | 2,975 | 2,353 |

WSID CDO/BBID ACL
WSID0109

