

OPERATIONS LOG

| DATE | SANTA FELICIA DAM | | | | | | | | FREEMAN DIVERSION** | | | | | RECHARGE | | | | IRRIGATION | | | | | O-H | | | |
|---|-------------------|-------|---------|--------|----------------|--------------|-------|-----------|---------------------|----------|------------------|----------------|---------|----------|------------------|----------|------------|------------|--------|--------|-------|------|---------------|-------|-------|--------|
| | SFD El. | Stor. | Surface | Evap. | Inflow Balance | Outflow USGS | Hydro | Rain 106E | River | Diverted | Fish*** Facility | Bypass Channel | Crest | El Rio | Saticoy Facility | | Noble/Rose | Piru | T.I.D. | P.T.P. | PVCWD | L.P. | Saticoy Wells | Total | Cl2 | |
| | Ft. | A/F | Acres | Inches | Av. CFS | Av. CFS | Kw | Inches | Av. CFS | Av. CFS | Av. CFS | Av. CFS | Av. CFS | Av. CFS | Misc CFS† | Weir CFS | Av. CFS | Av. CFS | A/F | A/F | A/F | % | A/F | A/F | A/F | Lbs. |
| A/F* | | 15570 | | | 6,947 | 2,776 | | | 5,289 | 2,057 | 1,004 | 2,154 | | 624 | 1426 | | 285 | 0.0 | 0 | 0 | 0 | | 0.0 | 0 | 4,681 | 37,900 |
| 4/1/18 | 979.06 | 15605 | 500.90 | 0.132 | 26 | 7.39 | 0 | 0.00 | 28 | 28 | 0 | 0 | 0 | 10.8 | 17 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 0.0 | 20.9 | 205.7 |
| 4/2/18 | 979.14 | 15645 | 502.00 | 0.105 | 29 | 7.4 | 0 | 0.00 | 27 | 27 | 0 | 0 | 0 | 17.8 | 9 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 26.7 | 169.7 |
| 4/3/18 | 979.20 | 15675 | 502.80 | 0.109 | 24 | 7.4 | 0 | 0.00 | 22 | 22 | 0 | 0 | 0 | 19.5 | 3 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 25.6 | 207.5 |
| 4/4/18 | 979.25 | 15701 | 503.50 | 0.142 | 22 | 7.39 | 0 | 0.00 | 17 | 17 | 0 | 0 | 0 | 16.7 | 1 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 29.5 | 246 |
| 4/5/18 | 979.30 | 15726 | 504.20 | 0.126 | 21 | 7.39 | 0 | 0.00 | 25 | 25 | 0 | 0 | 0 | 16.8 | 8 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 27.6 | 248.4 |
| 4/6/18 | 979.32 | 15736 | 504.40 | 0.131 | 14 | 7.39 | 0 | 0.00 | 20 | 20 | 0 | 0 | 0 | 14 | 6 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 29.4 | 242.9 |
| 4/7/18 | 979.35 | 15751 | 504.80 | 0.130 | 16 | 7.38 | 0 | 0.00 | 22 | 22 | 0 | 0 | 0 | 16.5 | 5 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 28.8 | 225.2 |
| 4/8/18 | 979.38 | 15766 | 505.20 | 0.123 | 16 | 7.36 | 0 | 0.00 | 22 | 22 | 0 | 0 | 0 | 15.1 | 6 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 25.1 | 207.5 |
| 4/9/18 | 979.40 | 15777 | 505.50 | 0.217 | 15 | 7.34 | 0 | 0.00 | 18 | 18 | 0 | 0 | 0 | 12.3 | 6 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 31.5 | 181.9 |
| 4/10/18 | 979.41 | 15782 | 505.60 | 0.215 | 12 | 7.35 | 0 | 0.00 | 16 | 16 | 0 | 0 | 0 | 15.9 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 34.8 | 241.1 |
| 4/11/18 | 979.43 | 15792 | 505.90 | 0.206 | 15 | 7.38 | 0 | 0.00 | 12 | 12 | 0 | 0 | 0 | 9.4 | 3 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 39.1 | 267.3 |
| 4/12/18 | 979.44 | 15797 | 506.00 | 0.210 | 12 | 7.4 | 0 | 0.00 | 10 | 10 | 0 | 0 | 0 | 10.2 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 34.3 | 302.1 |
| 4/13/18 | 979.43 | 15792 | 505.90 | 0.289 | 8 | 7.37 | 0 | 0.00 | 9 | 9 | 0 | 0 | 0 | 5.8 | 3 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 36.7 | 277.7 |
| 4/14/18 | 979.40 | 15777 | 505.50 | 0.245 | 2 | 7.37 | 0 | 0.00 | 10 | 10 | 0 | 0 | 0 | 6 | 4 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 35.2 | 288.7 |
| 4/15/18 | 979.41 | 15782 | 505.60 | 0.204 | 12 | 7.39 | 0 | 0.00 | 7 | 7 | 0 | 0 | 0 | 2.3 | 5 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 29.3 | 297.9 |
| 4/16/18 | 979.43 | 15792 | 505.80 | 0.180 | 14 | 7.42 | 0 | 0.00 | 14 | 14 | 0 | 0 | 0 | 6.5 | 8 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 32.1 | 259.4 |
| 4/17/18 | 979.43 | 15792 | 505.90 | 0.232 | 10 | 7.4 | 0 | 0.00 | 4 | 4 | 0 | 0 | 0 | 0.3 | 4 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 33.7 | 261.8 |
| 4/18/18 | 979.42 | 15787 | 505.80 | 0.184 | 7 | 7.4 | 0 | 0.00 | 8 | 8 | 0 | 0 | 0 | 4.2 | 4 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 33.6 | 269.8 |
| 4/19/18 | 979.42 | 15787 | 505.80 | 0.199 | 10 | 7.41 | 0 | 0.02 | 10 | 10 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 30.2 | 274.7 |
| 4/20/18 | 979.42 | 15787 | 505.80 | 0.149 | 9 | 7.39 | 0 | 0.00 | 6 | 6 | 0 | 0 | 0 | 6.8 | -1 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 31.0 | 271.6 |
| 4/21/18 | 979.43 | 15792 | 505.90 | 0.190 | 12 | 7.36 | 0 | 0.00 | 9 | 9 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 34.1 | 266.1 |
| 4/22/18 | 979.39 | 15771 | 505.40 | 0.180 | -1 | 7.36 | 0 | 0.00 | 9 | 9 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 29.0 | 271.6 |
| 4/23/18 | 979.43 | 15792 | 505.90 | 0.219 | 20 | 7.36 | 0 | 0.00 | 9 | 9 | 0 | 0 | 0 | 6.4 | 3 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 35.5 | 241.1 |
| 4/24/18 | 979.39 | 15771 | 505.40 | 0.206 | -1 | 7.37 | 0 | 0.00 | 5 | 5 | 0 | 0 | 0 | 1.1 | 4 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 34.4 | 275.9 |
| 4/25/18 | 979.39 | 15771 | 505.40 | 0.237 | 10 | 7.38 | 0 | 0.00 | 5 | 5 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 37.3 | 276.5 |
| 4/26/18 | 979.31 | 15731 | 504.30 | 0.196 | -11 | 7.39 | 0 | 0.00 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 35.6 | 305.2 |
| 4/27/18 | 979.23 | 15690 | 503.20 | 0.170 | -12 | 7.39 | 0 | 0.00 | 6 | 6 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 33.9 | 278.9 |
| 4/28/18 | 979.23 | 15690 | 503.20 | 0.190 | 9 | 7.38 | 0 | 0.00 | 3 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 32.3 | 281.4 |
| 4/29/18 | 979.23 | 15690 | 503.20 | 0.198 | 9 | 7.39 | 0 | 0.00 | 5 | 5 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 28.1 | 223.4 |
| 4/30/18 | 979.23 | 15690 | 503.20 | 0.177 | 9 | 7.4 | 0 | 0.00 | 7 | 7 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0% | 0.0 | 0.0 | 0.0 | 36.9 | 209.4 |
| TOTAL CFS | | | | | 340 | 222 | | 0.02 | 368 | 368 | 0 | 0 | 0 | 214 | 154 | 0 | 0 | 0.0 | | | | | | | | |
| AVERAGE CFS | | | | | 11 | 7 | | | 12 | 12 | 0 | 0 | 0 | 7 | 5 | 0 | 0 | 0.0 | | | | | | | | |
| TOTAL A/F | | | | | 674 | 439 | | | 729 | 729 | 0 | 0 | 0 | 425 | 304 | 0 | 0 | 0.0 | 0 | 0 | 0 | 0 | 0.0 | 0 | 952 | 7576 |
| MONTHLY REVENUE TO DATE (approx.) | | | | | | | | \$0 | K | | | | | | | | | | | | | | | | | |
| AVERAGE A/F | | | | | 22 | 15 | | | 24 | 24 | 0 | 0 | 0 | 14 | 10 | 0 | 0 | 0.0 | 0 | 0 | 0 | 0% | 0 | 0.0 | 32 | 253 |
| WATER YEAR TOTALS A/F | | | | | 7,621 | 3,215 | | 0 | 6,018 | 2,786 | 1,004 | 2,154 | 0 | 1,049 | 1,730 | | 285 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,633 | 45,476 |
| * Input total A/F previous month | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ** Daily averages imported from Ranch Systems | | | | | | | | | | | | | | | | | | | | | | | | | | |
| *** Fish facility flows include Denil fish ladder, aux pipe and smolt bypass pipe | | | | | | | | | | | | | | | | | | | | | | | | | | |
| † Includes Ponds A, C, E, and I overflows, temporary storage in the desilting basin and Pond B, JLB diversions, losses between meters. Negatives mean prior storage from pond B or desilting basin is discharging to other metered sources. | | | | | | | | | | | | | | | | | | | | | | | | | | |