# 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*** | | 13988 | | | 28 | 459 | | 0.8 | 0 | 0 | 0 | 0 | | 0 | 0 | | 0 | 0.0 | 0 | 0 | 0 | | 0.0 | 0 | 1,478 | 11,093 |
| 11/1/21 | 975.69 | 13973 | 472.30 | 0.116 | 1 | 7.6 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 45.0 | 325 |
| 11/2/21 | 975.65 | 13955 | 472.10 | 0.108 | 0 | 7.59 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 44.7 | 353 |
| 11/3/21 | 975.64 | 13950 | 472.00 | 0.092 | 6 | 7.57 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 44.9 | 348 |
| 11/4/21 | 975.61 | 13936 | 471.80 | 0.103 | 2 | 7.58 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 43.9 | 335 |
| 11/5/21 | 975.57 | 13917 | 471.60 | 0.130 | -1 | 7.6 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 44.9 | 318 |
| 11/6/21 | 975.54 | 13903 | 471.40 | 0.102 | 2 | 7.74 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 41.0 | 310 |
| 11/7/21 | 975.51 | 13889 | 471.20 | 0.118 | 2 | 7.75 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 38.1 | 278 |
| 11/8/21 | 975.47 | 13870 | 471.00 | 0.123 | -1 | 7.68 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 46.9 | 336 |
| 11/9/21 | 975.45 | 13860 | 470.80 | 0.089 | 3 | 7.64 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 36.6 | 314 |
| 11/10/21 | 975.45 | 13860 | 470.80 | 0.060 | 8 | 7.58 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 40.8 | 296 |
| 11/11/21 | 975.34 | 13809 | 470.20 | 0.234 | -16 | 7.75 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 46.8 | 359 |
| 11/12/21 | 975.34 | 13809 | 470.20 | 0.125 | 9 | 8.18 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 48.7 | 371 |
| 11/13/21 | 975.31 | 13794 | 470.00 | 0.162 | 2 | 8.24 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 45.7 | 358 |
| 11/14/21 | 975.29 | 13785 | 469.90 | 0.137 | 4 | 7.57 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 41.5 | 307 |
| 11/15/21 | 975.25 | 13766 | 469.60 | 0.116 | -1 | 7.49 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 48.9 | 356 |
| 11/16/21 | 975.22 | 13752 | 469.40 | 0.145 | 2 | 7.5 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 46.3 | 338 |
| 11/17/21 | 975.19 | 13738 | 469.30 | 0.102 | 1 | 7.52 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 45.9 | 333 |
| 11/18/21 | 975.15 | 13719 | 469.00 | 0.114 | -1 | 7.55 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 45.7 | 337 |
| 11/19/21 | 975.12 | 13705 | 468.80 | 0.081 | 1 | 7.54 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 46.3 | 323 |
| 11/20/21 | 975.08 | 13686 | 468.60 | 0.111 | -1 | 7.45 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 46.1 | 344 |
| 11/21/21 | 975.04 | 13668 | 468.40 | 0.116 | -1 | 7.41 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 45.4 | 321 |
| 11/22/21 | 975.01 | 13654 | 468.20 | 0.211 | 2 | 7.39 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 58.6 | 391 |
| 11/23/21 | 974.98 | 13640 | 468.00 | 0.153 | 2 | 7.39 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 53.5 | 394 |
| 11/24/21 | 974.94 | 13621 | 467.70 | 0.153 | -1 | 7.4 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 47.8 | 356 |
| 11/25/21 | 974.92 | 13612 | 467.50 | 0.251 | 5 | 7.4 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 47.0 | 346 |
| 11/26/21 | 974.86 | 13584 | 467.10 | 0.237 | -4 | 7.4 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 46.4 | 339 |
| 11/27/21 | 974.81 | 13560 | 466.80 | 0.092 | -4 | 7.4 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 44.7 | 340 |
| 11/28/21 | 974.78 | 13546 | 466.60 | 0.118 | 1 | 7.41 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 40.1 | 307 |
| 11/29/21 | 974.75 | 13532 | 466.30 | 0.130 | 2 | 7.41 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 49.8 | 327 |
| 11/30/21 | 974.72 | 13518 | 466.10 | 0.100 | 1 | 7.41 | 0 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.0 | 0.0 | 44.3 | 314 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **TOTAL CFS** | | | | | 29 | 227 | | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | | | | | | | | |
| **AVERAGE CFS** | | | | | 1 | 8 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | | | | | | | | |
| **TOTAL A/F** | | | | | 57 | 450 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0 | 0 | 0 | | 0 | 0.0 | 1366 | 10074 |
| MONTHLY REVENUE TO DATE (approx.) | | | | | | | $0 | K | | | | | | | | | | | | | | | | | | |
| **AVERAGE A/F** | | | | | 2 | 15 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0 | 0 | 0 | 0% | 0 | 0.0 | 46 | 336 |
| **WATER YEAR TOTALS A/F** | | | | | 85 | 909 | | 0.80 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0.0 | 0 | 0 | 0 | | 0 | 0 | 2,844 | 21,167 |

* Input total A/F previous month

** Daily averages imported from Ranch Systems

***Fish facility flows include Denil fishladder, 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.