

# OPERATIONS LOG

| DATE   | SANTA FELICIA DAM |       |         |        |                |              |       |          | FREEMAN DIVERSION** |          |               |                |         | RECHARGE |                  |          |            | IRRIGATION |        |        |       |      | O-H           |       |       |        |
|--|-------------------|-------|---------|--------|----------------|--------------|-------|----------|---------------------|----------|---------------|----------------|---------|----------|------------------|----------|------------|------------|--------|--------|-------|------|---------------|-------|-------|--------|
|  | SFD EI.           | Stor. | Surface | Evap.  | Inflow Balance | Outflow USGS | Hydro | Ran 106E | River               | Diverted | Fish Facility | Bypass Channel | Crest   | EI Rio   | Saticoy Facility |          | Noble/Rose | Piru       | T.I.D. | P.T.P. | PVCWD | L.P. | Saticoy Wells | Total | CI2   |        |
|  | Fl.               | 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.   |
| <b>A/F*</b>  |                   | 13518 |         |        | 85             | 909          |       | 0.8      | 78                  | 78       | 0             | 0              |         | 0        | 0                |          | 0          | 0.0        | 0      | 0      | 0     |      | 0.0           | 0     | 2,844 | 21,167 |
| 12/1/21  | 974.69            | 13504 | 465.90  | 0.122  | 2              | 7.45         | 0     | 0.00     | 1                   | 1        | 0             | 0              | 0       | 0        | 1                | 0        | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 42.8  | 288    |
| 12/2/21  | 974.66            | 13490 | 465.70  | 0.160  | 2              | 7.45         | 0     | 0.00     | 1                   | 1        | 0             | 0              | 0       | 0        | 1                | 0        | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 43.6  | 330    |
| 12/3/21  | 974.62            | 13472 | 465.40  | 0.101  | -1             | 7.45         | 0     | 0.00     | 1                   | 1        | 0             | 0              | 0       | 0        | 1                | 0        | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 45.2  | 326    |
| 12/4/21  | 974.59            | 13458 | 465.20  | 0.061  | 1              | 7.45         | 0     | 0.00     | 1                   | 1        | 0             | 0              | 0       | 0        | 1                | 0        | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 41.4  | 297    |
| 12/5/21  | 974.59            | 13458 | 465.20  | 0.078  | 8              | 7.52         | 0     | 0.00     | 1                   | 1        | 0             | 0              | 0       | 0        | 1                | 0        | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 36.4  | 284    |
| 12/6/21  | 974.54            | 13434 | 464.80  | 0.218  | -2             | 7.5          | 0     | 0.00     | 1                   | 1        | 0             | 0              | 0       | 0        | 1                | 0        | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 44.4  | 304    |
| 12/7/21  | 974.52            | 13425 | 464.70  | 0.074  | 4              | 7.54         | 0     | 0.02     | 1                   | 1        | 0             | 0              | 0       | 0        | 1                | 0        | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 41.8  | 299    |
| 12/8/21  | 974.89            | 13598 | 467.30  | 0.042  | 95             | 7.67         | 0     | 0.00     | 1                   | 1        | 0             | 0              | 0       | 0        | 1                | 0        | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 42.6  | 320    |
| 12/9/21  | 976.29            | 14258 | 476.00  | 0.074  | 342            | 7.73         | 0     | 0.05     | 1                   | 1        | 0             | 0              | 0       | 0        | 1                | 0        | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 36.7  | 312    |
| 12/10/21   | 976.61            | 14411 | 478.10  | 0.049  | 85             | 7.73         | 0     | 0.23     | 1                   | 1        | 0             | 0              | 0       | 0        | 1                | 0        | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 41.1  | 313    |
| 12/11/21   | 976.61            | 14411 | 478.10  | 0.101  | 9              | 7.71         | 0     | 0.00     | 1                   | 1        | 0             | 0              | 0       | 0        | 1                | 0        | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 38.2  | 295    |
| 12/12/21   | 976.60            | 14406 | 478.00  | 0.068  | 6              | 7.71         | 0     | 0.00     | 1                   | 1        | 0             | 0              | 0       | 0        | 1                | 0        | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 35.4  | 265    |
| 12/13/21   | 976.56            | 14387 | 477.80  | 0.062  | -1             | 7.72         | 0     | 0.00     | 1                   | 1        | 0             | 0              | 0       | 0        | 1                | 0        | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 39.1  | 305    |
| 12/14/21   | 976.77            | 14487 | 479.10  | 0.040  | 59             | 7.73         | 0     | 2.08     | 365                 | 3        | 0             | 362            | 0       | 0        | 3                | 0        | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 34.3  | 259    |
| 12/15/21   | 977.35            | 14766 | 483.10  | 0.035  | 149            | 7.74         | 0     | 0.84     | 249                 | 133      | 0.5           | 115.1          | 0       | 0        | 133              | 0        | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 37.4  | 265    |
| 12/16/21   | 977.45            | 14815 | 483.90  | 0.062  | 33             | 7.71         | 0     | 0.00     | 77                  | 77       | 0             | 0              | 0       | 0        | 77               | 0        | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 37.6  | 250    |
| 12/17/21   | 977.57            | 14873 | 484.70  | 0.058  | 38             | 7.68         | 0     | 0.05     | 40                  | 40       | 0             | 0              | 0       | 0        | 36               | 0        | 0          | 0.0        | 7.8    | 0.0    | 7.8   | 0.00 | 0.0           | 0.0   | 35.3  | 271    |
| 12/18/21   | 977.57            | 14873 | 484.70  | 0.038  | 8              | 7.7          | 0     | 0.00     | 28                  | 28       | 0             | 0              | 0       | 3.42     | 20               | 0        | 0          | 0.0        | 10.2   | 6.6    | 3.6   | 0.00 | 0.0           | 0.0   | 35.6  | 274    |
| 12/19/21   | 977.56            | 14868 | 484.70  | 0.080  | 6              | 7.7          | 0     | 0.00     | 25                  | 25       | 0             | 0              | 0       | 10.09    | 15               | 0        | 0          | 0.0        | 0.1    | 0.2    | 0.0   | 0.00 | 0.0           | 0.0   | 35.5  | 264    |
| 12/20/21   | 977.57            | 14873 | 484.70  | 0.075  | 11             | 7.78         | 0     | 0.00     | 23                  | 23       | 0             | 0              | 0       | 5.27     | 16               | 0        | 0          | 0.0        | 3.4    | 5.7    | 0.0   | 0.00 | 0.0           | 0.0   | 40.8  | 302    |
| 12/21/21   | 977.56            | 14868 | 484.70  | 0.053  | 6              | 7.94         | 0     | 0.00     | 22                  | 22       | 0             | 0              | 0       | 3.53     | 15               | 0        | 0          | 0.0        | 6.5    | 9.5    | 0.0   | 0.00 | 0.0           | 0.0   | 38.9  | 307    |
| 12/22/21   | 977.56            | 14868 | 484.70  | 0.054  | 9              | 8.1          | 0     | 0.00     | 21                  | 21       | 0             | 0              | 0       | 5.54     | 12               | 0        | 0          | 0.0        | 7.0    | 10.6   | 0.0   | 0.00 | 0.0           | 0.0   | 36.6  | 279    |
| 12/23/21   | 977.61            | 14892 | 485.00  | 0.021  | 20             | 7.97         | 0     | 0.70     | 265                 | 96       | 0             | 167            | 1.7     | 61.59    | -13              | 47.3     | 0          | 0.0        | 1.2    | 1.4    | 0.0   | 0.00 | 0.0           | 0.0   | 35.1  | 251    |
| 12/24/21   | 978.52            | 15337 | 494.20  | 0.026  | 231            | 6.13         | 0     | 3.11     | 1868                | 233      | 14.3          | 445.5          | 1174.7  | 66.41    | 33               | 133.9    | 0          | 0.0        | 0.1    | 0.3    | 0.0   | 0.00 | 0.0           | 0.0   | 35.6  | 299    |
| 12/25/21   | 979.11            | 15630 | 501.60  | 0.058  | 156            | 7.75         | 0     | 0.12     | 572                 | 332      | 16            | 6.2            | 217.4   | 114.43   | -66              | 283.9    | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 28.6  | 253    |
| 12/26/21   | 979.58            | 15868 | 507.90  | 0.027  | 128            | 7.75         | 0     | 0.67     | 515                 | 344      | 16.6          | 0              | 154.5   | 118.51   | -68              | 293.1    | 0          | 0.0        | 0.9    | 1.2    | 0.0   | 0.00 | 0.0           | 0.0   | 31.1  | 239    |
| 12/27/21   | 979.89            | 16027 | 512.10  | 0.084  | 89             | 7.7          | 0     | 0.02     | 239                 | 232      | 7.1           | 0              | 0       | 111.49   | -94              | 215.0    | 0          | 0.0        | 0.1    | 0.3    | 0.0   | 0.00 | 0.0           | 0.0   | 34.3  | 236    |
| 12/28/21   | 980.00            | 16083 | 513.60  | 0.032  | 36             | 7.24         | 0     | 0.09     | 167                 | 166      | 0.8           | 0              | 0       | 110.7    | -64              | 118.7    | 0          | 0.0        | 0.7    | 1.2    | 0.0   | 0.00 | 0.0           | 0.0   | 33.8  | 279    |
| 12/29/21   | 980.02            | 16093 | 513.70  | 0.050  | 13             | 7.58         | 0     | 0.01     | 223                 | 157      | 0.2           | 49.5           | 15.9    | 114.08   | -2               | 44.8     | 0          | 0.0        | 0.0    | 0.1    | 0.0   | 0.00 | 0.0           | 0.0   | 33.5  | 272    |
| 12/30/21   | 981.17            | 16689 | 521.60  | 0.041  | 310            | 8.06         | 0     | 2.62     | 3126                | 217      | 21.4          | 582.2          | 2304.9  | 96.01    | 40               | 80.9     | 0          | 0.0        | 0.0    | 0.0    | 0.00  | 0.0  | 0.0           | 0.0   | 32.4  | 278    |
| 12/31/21   | 983.78            | 18074 | 541.20  | 0.022  | 708            | 8.15         | 0     | 0.87     | 1643                | 341      | 38.5          | 26.4           | 1237.2  | 118.56   | 17               | 205.5    | 0          | 0.0        | 0.2    | 0.7    | 0.0   | 0.00 | 0.0           | 0.0   | 33.2  | 311    |
| <b>TOTAL CFS</b>   |                   |       |         |        | 2559           | 237          |       | 11.48    | 9479                | 2504     | 115           | 1754           | 5106    | 940      | 122              | 1423     | 0          | 0.0        |        |        |       |      |               |       |       |        |
| <b>AVERAGE CFS</b>   |                   |       |         |        | 83             | 8            |       |          | 306                 | 81       | 4             | 57             | 165     | 30       | 4                | 46       | 0          | 0.0        |        |        |       |      |               |       |       |        |
| <b>TOTAL A/F</b>   |                   |       |         |        | 5067           | 469          |       |          | 18769               | 4957     | 228           | 3473           | 10110   | 1860     | 241              | 2818     | 0          | 0.0        | 38     | 38     | 11    |      | 0             | 0.0   | 1158  | 8827   |
| MONTHLY REVENUE TO DATE (approx.)  |                   |       |         |        |                |              |       |          |                     |          |               |                |         |          |                  |          |            |            |        |        |       |      |               |       |       |        |
| <b>AVERAGE A/F</b>   |                   |       |         |        | 163            | 15           |       |          | 605                 | 160      | 7             | 112            | 326     | 60       | 8                | 91       | 0          | 0.0        | 1      | 1      | 0     | 0%   | 0             | 0.0   | 37    | 285    |
| <b>WATER YEAR TOTALS A/F</b>   |                   |       |         |        | 5,152          | 1,378        |       | 12.28    | 18,847              | 5,035    | 228           | 3,473          | 10,110  | 1,860    | 3,058            |          | 0          | 0.0        | 38     | 38     | 11    |      | 0             | 0     | 4,002 | 29,994 |
| * 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.