

# **APPENDIX D**

## **2006-2007 FRUITVALE REPORT**

ANNUAL FRUITVALE REPORT

1954 Fruitvale Judgement and Decree  
 November 1, 2006 through October 31, 2007  
 (All figures are in Acre Feet)

1. WELL PRODUCTION WITHIN ENTIRE BASIN

| EMWD Well Number | Upper Basin (Canyon) |                          |                          | Lower Basin     |                  |
|------------------|----------------------|--------------------------|--------------------------|-----------------|------------------|
|                  | Fruitvale Wells      | When Depth to Water >25' | When Depth to Water <25' | Fruitvale Wells | Other EMWD Wells |
| 0014             |                      |                          |                          | 342             |                  |
| 0017             | 1,252                | 1,252                    | 0                        |                 |                  |
| 0025             |                      |                          |                          | 1,959           |                  |
| 0026             | 1,421                | 1,421                    | 0                        |                 |                  |
| 0027             |                      |                          |                          | 1,424           |                  |
| 0028             |                      |                          |                          |                 | 1,836            |
| 0029             |                      |                          |                          |                 | 301              |
| 0033             |                      |                          |                          | 588             |                  |
| 0034             | 607                  | 607                      | 0                        |                 |                  |
| 0036             |                      |                          |                          | 1,388           |                  |
| 0080             |                      |                          |                          |                 | 1,950            |
| <b>Totals</b>    | <b>3,280</b>         | <b>3,280</b>             | <b>0</b>                 | <b>5,701</b>    | <b>4,087</b>     |

Dates Depth to Water in EMWD Fruitvale Well No. 8 was more than 25 feet: 11/01/06-10/31/07

2. CURRENT RECHARGE ACTIVITIES

|   |        |
|---|--------|
| Previously Recharged Water Available for Extraction Prior to Start of Current Year  | 14,294 |
| Activities:   |        |
| Imported Water Recharged 2006/07  |        |
| Intake Zone   | 0      |
| Canyon Subbasin   | 0      |
| Reclaimed Water Recharged 2006/07 *   | 0      |
| * During the process of quantifying credits for the judgment it was determined that EMWD would not receive credit for recycled water as of the end of April 2005. |        |
| Less Recharged Water Extracted 2006/07  | 0      |
| Remaining Water to be Extracted at a Later Date   | 14,294 |

3. FRUITVALE JUDGEMENT & DECREE CONSTRAINTS

|   |       |
|---|-------|
| Upper Basin Production Subject to the 4,500 AF Upper Basin Limitation (see Sect. 1) | 3,280 |
| Total Fruitvale Production in Upper & Lower Basins (see Sect. 1)                    | 8,981 |
| Less Production Used for In-Basin Demands (see Sect. 4.C.)                          | 5,114 |
| Less Extraction of Previously Recharged Water (see Sect. 2)                         | 0     |
| Entire Basin Production Subject to 12,000 AF Outside of Basin Use Limitation        | 3,867 |

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**4. DETAIL SUMMARY**

**A. EMWD Eastside Well Production Outside the Entire Basin**

| EMWD Well Number | Fruitvale Wells | Other EMWD Wells |
|------------------|-----------------|------------------|
| 0010             | Inactive        |                  |
| 0019             | Inactive        |                  |
| 0020             |                 | Inactive         |
| 0023             |                 | Inactive         |
| 0032             |                 | Well Sealed      |
| 0035             | 482             |                  |
| <b>Totals</b>    | <b>482</b>      | <b>0</b>         |

**B. Recharge Activities Since 1990**

|  |               |
|--|---------------|
| Imported Water Recharged                               | 11,930        |
| Reclaimed Water Recharged (See Note Section 2 above)   | 20,064        |
| Less Recharged Water Extracted                         | 17,700        |
| <b>Remaining Water to be Extracted at a Later Date</b> | <b>14,294</b> |

**C. In-Basin Demands for Current Fruitvale Year**

|   |              |
|---|--------------|
| City of San Jacinto   | 0            |
| EMWD Agricultural Irrigation Sales                            | 42           |
| EMWD I.D. 05 - Gilman Hot Springs                             | 21           |
| EMWD I.D. 57 - Soboba Springs                                 | 251          |
| EMWD I.D. 70 - North San Jacinto                              | 1,609        |
| EMWD I.D. 24 (31.1% of 8,338.2 of Total ID 24 Domestic Sales) | 3,191        |
| <b>Total</b>  | <b>5,114</b> |

**D. Sales to Other Agencies**

|  |              |
|--|--------------|
| City of Hemet                                  | 56           |
| Lake Hemet Municipal Water District            | 448          |
| Lake Hemet Municipal Water District - Ag Sales | 2,911        |
| City of San Jacinto                            | 0            |
| <b>Total</b>                                   | <b>3,416</b> |

**5. WATER IMPORTED INTO THE BASINS**

**Collaborative Recharge Effort Nov. 1, 2006 through Oct. 31, 2007 (State Project Water):**

EMWD, Lake Hemet Municipal Water District, City of Hemet, and City of San Jacinto  
This water is not included in No. 4.B. above.

|   |              |
|---|--------------|
| Conjunctive Use Ponds, San Jacinto Riverbed (Intake Zone) | 1,674        |
| Grant Avenue Ponds, Valle Vista (Canyon subbasin)         | 1,777        |
|   | <b>3,451</b> |

**Water imported by EMWD Nov. 1, 2006 through Oct. 31, 2007 for use within the Hemet/San Jacinto Basins:**

EMWD Imports from the Perris Pressure Zone via Simpson and Homeland 198

**EMWD's Hemet Water Filtration Plant Nov. 1, 2006 through Oct. 31, 2007**

|   |              |
|---|--------------|
| Total Water Filtration Plan Flows               | 7,384        |
| Water Served outside the Hemet/San Jacinto Area | 3,053        |
| Water Served within the Hemet/San Jacinto Area  | <b>4,331</b> |