

***Hemet/San Jacinto
Water Management Area
2007 Annual Report***



*Prepared by
Eastern Municipal Water District
October 20, 2008*

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2007 Annual Report***

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Acknowledgements

The Hemet/San Jacinto Water Management Plan and this document are the result of a cooperative effort between private and public groundwater producers in the Hemet/San Jacinto Management Area. A number of individuals and organizations deserve recognition for their contributions to the development of the Management Plan and the implementation of the Monitoring Programs.

The General Managers and Boards of Directors of the Eastern Municipal Water District and the Lake Hemet Municipal Water District and the City Managers and City Councils of the Cities of Hemet and San Jacinto are thanked for their efforts and vision as well as for their financial support of the Monitoring Programs and this report.

The State of California, Department of Water Resources, facilitated the development of the Management Plan and their efforts are greatly appreciated.

Special thanks and deep appreciation are extended to all groundwater producers who generously participated in the Groundwater Quality, Water Level, and Extraction Monitoring Programs. Without their cooperation, this effort would not be possible.

Thank you to all who participated and lent their expertise, as well as those who gave of their time to review and comment upon the draft of this document.



Abbreviations

| | |
|-------------------------|--|
| <, > | Less than, greater than |
| AF | Acre feet |
| AF/Y | Acre feet/year |
| Ag | Agricultural |
| ACoE | U.S. Army Corps of Engineers |
| Ca | Calcium |
| CAM | Consultants, Attorneys, and Managers Committee |
| CaCO ₃ | Calcium carbonate |
| CEQA | California Environmental Quality Act |
| CDF | California Division of Forestry |
| cfs | Cubic feet per second |
| Cl | Chloride |
| CO ₃ | Carbonate |
| DTSC | California Department of Toxic Substances Control |
| DWR | California Department of Water Resources |
| EDU | Estimated (or Equivalent) Dwelling Unit |
| EMWD | Eastern Municipal Water District |
| F | Fluoride |
| FWS | U.S. Fish & Wildlife Service |
| GIS | Geographic Information System |
| gpm | Gallons per minute |
| GPS | Global Positioning System |
| GW | Groundwater |
| HCO ₃ | Bicarbonate |
| H/SJ | Hemet/San Jacinto |
| Irrig. | Irrigation |
| K | Potassium |
| LHMWD | Lake Hemet Municipal Water District |
| MCL | Maximum Contaminant Level |
| M&I | Municipal and Industrial |
| Mg | Magnesium |
| MG/MGD | Million gallons/million gallons per day |
| mg/L | Milligrams per liter |
| MOU | Memorandum of Understanding |
| MWD | Metropolitan Water District of So. Calif. |
| N | Nitrogen |
| ND | None Detected |
| Na | Sodium |
| Nitrate-NO ₃ | Nitrate as nitrate |
| NO ₃ -N | Nitrate as nitrogen, also Nitrate-N or Nitrate-nitrogen |
| NPDES Permit | National Pollution Discharge Elimination System Permit |
| PC | Policy Committee |
| PV RWRP | Perris Valley Regional Water Reclamation Facility |
| ppb | Parts per billion |
| RCFC | Riverside County Flood Control & Water Conservation District |

| | |
|-----------------|--|
| RWQCB | Regional Water Quality Control Board |
| RWRF | Regional Water Reclamation Facility |
| SAWPA | Santa Ana Watershed Project Authority |
| SCAG | Southern California Association of Governments |
| SJ | San Jacinto |
| SJUP | San Jacinto Upper Pressure Management Zone |
| SJV RWRF | San Jacinto Valley Regional Water Reclamation Facility |
| SJWA | San Jacinto Wildlife Area |
| SO ₄ | Sulfate |
| SPW | State Project Water |
| SWP | State Water Project |
| TC | Technical Committee |
| TDS | Total dissolved solids; also TFR, total filterable residue |
| TIN | Total inorganic nitrogen |
| TV RWRF | Temecula Valley Regional Water Reclamation Facility |
| UCR | University of California, Riverside |
| USGS | United States Geological Survey |
| Win. Ponds | Winchester Ponds |