

## **District Development & Accomplishments 1930 - Present**

### **1930's**

- ◆ 324 service connections
- ◆ Purchased a one-acre orange grove north of the office building to build a new building at a cost of \$1,527.48.
- ◆ U.S. Work Progress Administration approved the drilling of a well on the office property with the U.S. government funding 50 per cent of the project
- ◆ Metropolitan Water District, bringing Colorado River water supply from its aqueduct to Southern California, constructed a pipeline in Palo Verde Street, requiring all District lines to be moved from the north side of the street to the south side
- ◆ Office hours were from 12 noon to 5 p.m., weekdays and 10 a.m. until 12 noon on Saturdays. Secretary's salary was \$65 per month and the Superintendent's salary was \$125 per month. Board members fees were \$2.50 per meeting and \$1.00 for each special meeting.
- ◆ Severe freeze in 1937 and major flood in 1938

### **1940's**

- ◆ Board of Directors lowered the water rates in 1940 and 1942.
- ◆ First annexation: Homemakers Tract (Kadota District) from the City of Pomona; 125 metered customers added
- ◆ Developed own water supply. (Limited Mutual Water Company was previous supplier)
- ◆ Added 500,000 gallon reservoir (cost of \$10,690) and booster pump
- ◆ District hours of operation expanded to five days a week from 9 to 12 noon and 1 – 5 p.m.
- ◆ Additional annexations of property

### **1950's**

- ◆ Post World War II brought the expansion of Mission Boulevard and Central Avenue. Water lines had to be moved with additional lines and a reservoir constructed.
- ◆ Purchased lot north of the office; gave land to the Monte Vista County Fire Department south of the office for use as a fire station.
- ◆ Bond Election for \$1 million for improvements – 500,000 gallon reservoir, a new well and pumping station. Results: 150 yes; 36 no.
- ◆ Purchased land on Grand Avenue between Monte Vista and Ramona for reservoir and pumping station
- ◆ Annexations of property.
- ◆ Chino Basin Municipal Water District established in 1953 (now the Inland Empire Utilities Agency). MVWD requested connection to the Metropolitan Water District at Monte Vista and Palo Verde Streets. Chino Basin Municipal Water District authorized connection at no charge.
- ◆ Purchased land for a booster site at the northwest corner of Palo Verde and Monte Vista

- ◆ Avenues (Plant 17) to use Colorado River water when needed.
- ◆ 7 employees on District payroll in 1954
- ◆ Purchased a well site on State St and Princeton and all facilities (two wells and three parcels of land) from the Limited Mutual Water Co.
- ◆ Purchased land on State Street and installed three steel reservoirs and a booster station
- ◆ Purchased Monte Antonio Irrigation Company, Century Water Company, Del Monte Irrigation Company and Palomares Irrigation Company, including a number of wells, property and a 500,000 gallon reservoir.
- ◆ City of Montclair incorporated 1956

## 1960's

- ◆ Purchased well site; Total number of wells: 16
- ◆ Total number of connections: 6,000
- ◆ 16 people on the payroll in 1966
- ◆ Purchased a reconditioned Automatic Addressograph machine and a National Cash Register Utility Billing machine
- ◆ More Annexations
- ◆ Number of connections in 1964: 6,221
  
- ◆ Total Gallons Delivered: 1,615,463,500
  - Domestic Use: 1,451,609,400
  - Irrigation: 163,854,100
- ◆ Total Gallons Purchased
  - From MWD for irrigation 3,258,500
- ◆ Four new reservoirs constructed
- ◆ City of Montclair and District negotiated transfers and exchanges of properties held by both agencies
- ◆ Bruce Lance retained as legal counsel for a monthly fee of \$75.00.
- ◆ Parcels quitclaimed: Claremont Orange Grove Tract, Sycamore Water Development Tract, Montclair Methodist Church, an area on Ramona south of Orchard and the College Heights Tract.

## 1970's

- ◆ Developed Master Plan to deal with increasing levels of nitrates in the groundwater.
- ◆ Agreement signed with Chino Basin Municipal Water District regarding a lease of the Benson Avenue pipeline during August.
- ◆ Annexation of the South End
- ◆ Several quitclaim deeds and easements approved
- ◆ Admission into the Public Employees' Retirement System approved
- ◆ With the passage of SB 90, District required to report amount of water pumped and pay \$2.00 per acre foot
- ◆ Attorney hired to handle matters relating to the Chino Basin Adjudication
- ◆ State Street Plant shut down due to high nitrate levels; Central Ave. Plant required blending line from Benson Avenue connection
- ◆ Well 19 constructed at a cost of \$98,000

- ◆ Water Conservation Program initiated
- ◆ Kennedy Engineering consultants, retained to study the issue of supplemental water, recommended the building of a treatment plant. Board directed the General Manager to secure land, determine costs and alternate methods of financing.
- ◆ Wells 20 and 21 were constructed at costs of \$137,236 and \$139,530.
- ◆ William Fieldman completed a study regarding the feasibility of the formation of a non-profit company and the board approved the formation of the Monte Vista County Water District Water Facilities Corporation. Board members were appointed.
- ◆ \$2.25 million bond sale for the construction of reservoir 19 was successful.
- ◆ Contract for the construction of the 3 million gallon concrete reservoir was \$1,061,407

## 1980's

- ◆ District's service area is 7.25 square miles  
12 wells; 16 reservoirs with a total capacity of 14,208,730 gallon  
7,800 connections; 125.8 miles of installed pipeline  
25 employees
- ◆ The word "County" was omitted from the District's name
- ◆ The District led the formation of the Joint Powers Agency (JPA) Capital Fund Program to develop a 30 million-gallon-a-day filtration plant to serve the West End.
- ◆ Dedication of George Reservoir, named in honor of Past Board President Jack George
- ◆ Purchased a new IBM System 34 computer for \$74,000.
- ◆ Contract for construction of new building awarded for \$545,516; Moved into new building 9/81
- ◆ 46 percent rate increase for inflation, increased power costs and a Health Mandate to construct a filtration plant for the West End.
- ◆ Application by residents of District to the Local Agency Formation Commission to become a subsidiary of the City of Montclair failed in 1981
- ◆ Initiated proceedings to annex parcels of property in the area known as Chino Hills
- ◆ Well 10 rehabilitated increasing yield from 800 gallons per minute to 1800 GPM.
- ◆ Other projects to reduce amount of Colorado River supply needed for blending
- ◆ Five-year Engineering and Fiscal Master Plan Adopted
- ◆ Pipeline replacement projects
- ◆ Annexation of Chino Hills dropped; MWD recommended a pipeline be built through the JPA
- ◆ Demolished two reservoirs at Plant 4 and authorized construction of a new 1.67 million gallon steel reservoir at the plant site for \$253,555
- ◆ New building receives City of Montclair Beautification Award
- ◆ Received confirmation of \$1.5 million loan from the Department of Water Resources for the proposed treatment plant
- ◆ Final agreements for the Water Facilities Authority-Joint Powers Agency were signed by the five participants: cities of Upland, Ontario, Chino, County of San Bernardino and Monte Vista Water District; Design contract awarded to James M. Montgomery
- ◆ District employees number 27

- ◆ 8,734 connections; 134.6 miles of pipeline
- ◆ Produced 9,183 acre feet
- ◆ Residents of the County area to the south being served by San Bernardino County Waterworks #8 requests to be annexed and have District provide service
- ◆ Only public agency in Southern California that reduced and balanced its budget and did not increase commodity rate
- ◆ WFA-JPA approved the funding to finance the water filtration plant. The bond issue in the amount of \$34.7 million was sold on October 8, 1985 with the District's proportionate share at \$3.3 million.
- ◆ Water Treatment Plant named Agua de Lejos Treatment Plant
- ◆ Groundbreaking on August 8, 1986
- ◆ Purchase of land and construction of reservoir at Plant 18 at a cost of \$549,720

## 1988

Lease purchase for Annexation 21 was signed and forwarded to the Local Agency Formation Commission. Joint pipeline agreement was approved.

## 1989

- ◆ January 18, 1989 LAFCO approved the annexation of a portion of San Bernardino County Water Works #8
- ◆ Increased WFA bonded obligation by \$89,212 to purchase 50 percent of the capacity in the 30" Ramona Feeder between Palo Verde and Philadelphia
- ◆ June 30, 1989 Agua de Lejos Treatment Plant dedication
- ◆ Commodity Rate: \$0.70 per 100 cubic feet of water
- ◆ October 16, 1989 Began service in annexed area of San Bernardino County Water Works #8

## 1990's

- ◆ Peak demand: 14 million gallons per day
- ◆ Hydro generation facility on Arrow Highway given permission to operate by Southern California Edison
- ◆ Automated voice mail system and mobile telephones purchased
- ◆ Drought conditions reduced surface water deliveries to 10 percent of previous year's deliveries. Groundwater supplies adequate to meet demand
- ◆ Commodity Rate: \$0.74 per 100 cubic feet.
- ◆ Energy management projects (new pump on Well 5 and 15,000 feet of pipeline) Resulted in rebate check for \$48,371 from Southern California Edison
- ◆ New telemetry system purchased
- ◆ September 18, 1991 Hydro Generation Station dedicated
- ◆ September 25, 1991 Signed Memorandum of Understanding with California Urban Water Conservation Council

## 1993

- ◆ Property taxes from enterprise special districts shifted to schools.
- ◆ District impact: 35 percent or \$161, 942.
- ◆ Three step water rate increase approved.
- ◆ Drought officially over according to Governor Pete Wilson

## 1995

- ◆ Discussions begin with Chino Basin Municipal Water District and other water agencies to implement conjunctive use for long-term storage programs.

## 1996

- ◆ Lease agreement between the District and the city of Chino Hills for 10 million gallons of water per day to be delivered via the Ramona Feeder
- ◆ First low flow toilet distribution.
- ◆ Facilities Master Plan and accompanying Financial Master Plan developed for 30 year capital improvement program at a cost of \$45 million

## 1998

- ◆ Long-term wholesale water agreement signed by MVWD and the city of Chino Hills for up to 22.2 MGD
- ◆ Pipeline replacement/relining project completed in Montclair area
- ◆ Five-year rate adjustment schedule adopted to support implementation of capital improvement projects and operating costs
- ◆ Wells #26 and #27 - began construction
- ◆ Purchased Palo Verde Reservoir from IEUA
- ◆ Purchased Monte Vista Irrigation Company
- ◆ Prepared for Y2K with upgrade of information systems and water system telemetry
- ◆ Mark Kinsey named General Manager

## 2000

### Water Deliveries

Retail: 11,986 AF  
Wholesale: 12, 624

### Water Sources

Groundwater: 71 percent  
Imported water: 29 percent

**Active retail metered connections:** 11,104

**Retail service area population:** 48,281

### **Water Rates**

Readiness-to-serve (RTS) bi-monthly charge: \$10.20 for  $\frac{3}{4}$  meter  
Commodity charge: \$0.999/unit

**Operating Budget:** \$8.9 million

**Capital Improvement Budget:** \$9.3 million

- ◆ Plant 17 project completed; Nitrate Blending Station & 20-inch pipeline constructed to deliver high quality groundwater from Wells #19 and #20 to Plant 17 where the water is blended with poorer quality water from Wells #6 and #10 to meet drinking water standards for nitrate. Nitrate
- ◆ Purchased 3 million gallon reservoir from Inland Empire Utilities Agency for \$55,000
- ◆ Executed lease agreements with telecommunications companies for use of facilities for cell tower
- ◆ Completed drilling of Wells #26 and #27; approved contracts for equipping for \$1.271 million
- ◆ Purchased and installed Variable Frequency Drive for Well #27
- ◆ Began design work on State Street Feeder Project
- ◆ Conducted Classification & Compensation Study
- ◆ Well #5 and Well #19 repairs
- ◆ Design work began on Roswell & Philadelphia pipeline project
- ◆ Purchased & installed new SCADA system
- ◆ Signatory to the Chino Basin Watermaster Peace Agreement for implementation of Optimum Basin Management Plan
- ◆ Plant 17 Nitrate Blending Station and pipeline construction project
- ◆ Information Systems Master Plan developed and implemented
- ◆ Well #28 drilling; \$546,000

- ◆ Chino Avenue infrastructure upgrades

## 2001

### Water Deliveries

Retail: 11,738

Wholesale: 9,770

### Water Sources

Groundwater: 81 percent

Imported water: 19 percent

**Active Retail Metered Connections:** 11, 000

**Retail Service Area Population:** 49,208

### Water Rates

Readiness-to-Serve bi-monthly charge: \$10.40 for  $\frac{3}{4}$  inch meter

Commodity Rate: \$1.019/unit

**Operating Budget:** \$9.8 million

**Capital Improvements Budget:** \$2.3 million

- ◆ Received California Utilities Commission Grant to improve efficiency
  - of motors and boosters following California energy crisis
- ◆ Operations building remodeled
- ◆ Contributed \$5,000 toward the development of a Water Exhibit at the Chino Youth Museum
- ◆ Well #10 repaired
- ◆ Adopted rate adjustments in response to increase in energy costs
- ◆ Amended agreement with city of Chino Hills to implement capacity and cost sharing provisions for construction of supplemental pipeline (Chino Hills Feeder)
- ◆ Retained the services of The Dolphin Group to develop public affairs programming
- ◆ Began construction on State Street Feeder project at a cost of \$1.8 million
- ◆ Drilling of Well #28 completed
- ◆ Purchased 3,000 AF of water from the city of Upland for \$615,000

- ◆ Ramona Avenue/Mission Blvd. Pipeline Replacement Project
- ◆ Adopted tag line: “Dedicated to quality, service and innovation”
- ◆ Jointly purchased property with the city of Chino, located at Palo Verde Street and Benson Avenue from Inland Empire Utilities Agency, for \$30,000 to locate new groundwater production well

## 2002

### Water Deliveries

Retail: 12,026 AF  
Wholesale: 11,066 AF

### Water Sources

Local groundwater: 81 percent  
Imported: 19 percent

**Active retail metered connections:** 10,913

**Retail service area population:** 46,434

### Water Rates

Readiness-to-Serve bi-monthly charge: \$10.60 for ¾ inch meter  
Commodity Rate: \$1.090/unit

**Operating Budget:** \$9.2 million

**Capital Improvements Budget:** \$8.7 million

**Employees:** 34

## 2002 (Continued)

- ◆ Signed recycled water agreement with city of Montclair
- ◆ State Street Feeder Project completed. A 24-inch pipeline constructed in State Street from Central Avenue to Ramona Avenue; reactivation of existing pipelines and construction of news lines in Benson Avenue from Palo Verde Street to San Bernardino Street and in San Bernardino Street from Benson to Vernon Street; enhances water supply and delivery to the city of Chino Hills

- ◆ Wells 26 and 27 completed
- ◆ Contract awarded for Roswell & Philadelphia pipeline for \$525,000
- ◆ Contract awarded for Francis Avenue pipeline project for \$75,000
- ◆ Proposition 13 (Water Bond of 2000) funding in the amount of \$100,000 was awarded from the California Department of Water Resources for a Groundwater Recharge Feasibility Study. Camp, Dresser & McKee retained as consultants for the study
- ◆ Implemented a Document Management System
- ◆ Maintenance building was remodeled
- ◆ Computer network upgraded
- ◆ Began Financial Master Plan update
- ◆ Joint workshop held with city of Montclair City Council and District Board of Directors
- ◆ Prepared a Service Review for the Local Area Formation Commission (LAFCO) of San Bernardino in compliance with state statutes; LAFCO designated the District as a “West Valley Regional Agency”
- ◆ The District was awarded a \$115,000 grant from the U.S. Environmental Protection Agency to conduct a Vulnerability Assessment to evaluate and identify the District’s ability to secure its facilities and respond to emergency situations; McGuire Environmental was retained as a consultant on the project
- ◆ Launched first website; [www.mvwd.org](http://www.mvwd.org)
- ◆ Awarded contract for a reservoir assessment study to Tetra Tech
- ◆ 75<sup>th</sup> anniversary celebration kick-off held on December 19<sup>th</sup> board meeting, commemorating the occasion of the first board of directors meeting in December 1927

## 2003

### **Water Deliveries**

Retail: 12,000 AF

Wholesale: 11,770 AF

### **Water Sources**

Local groundwater: 68 percent

Wholesale: 38 percent

**Active retail metered connections:** 11,149

**Retail service area population:** 46,434

**Water Rates**

Readiness-to-Serve bimonthly charge: \$10.82 for  $\frac{3}{4}$  inch meter

Commodity Charge: \$1.112/unit

**Operating Budget:** \$10.5 million

**Capital Improvement Budget:** \$3.3 million

**Employees:** 34

- ◆ Executed an agreement with Inland Empire Utilities Agency and Chino Basin Watermaster to participate in the Metropolitan Water District's Dry Year Yield program; District to receive \$3.1 million for groundwater production and recovery projects that will increase groundwater production by 8,000 AF. During severe droughts, MWD will make a "call" that will require a 4,000 AF shift from imported water to groundwater
- ◆ Approved CEQA documents for Groundwater Recharge Feasibility Study; accepted final report
- ◆ Francis Avenue pipeline project completed
- ◆ Roswell & Philadelphia pipeline replacement project completed
- ◆ Well 28 project completed
- ◆ Reservoir at Plant 1 demolished
- ◆ Wells 10, 11 & 12 repair projects
- ◆ Reservoir 4 re-lining project completed
- ◆ Maintenance warehouse remodel completed
- ◆ Conducted public hearing and approved adjustments in water rates and fees.
- ◆ Accepted a \$7,000 Innovative Conservation Project grant from Metropolitan Water District to conduct a Flow Restrictor Valve study at Briarwood Manor in Montclair
- ◆ Contract awarded to construct Well 30 at Plant 9

- ◆ Contract awarded for Mission Pipeline Project; constructed 1,500 feet of 8-inch pipe; 9 new service connections and three fire hydrants
- ◆ Contract awarded for Montclair Townhomes service line replacements.
- ◆ Emergency Response Plan revised in accordance with federal law.
- ◆ The District celebrated its 75<sup>th</sup> Anniversary by holding several special events –an employee recognition dinner and a public celebratory event in August attended by local legislators, dignitaries, former board members and employees, and local government officials and representatives
- ◆ Chino Hills Interconnect Pipeline construction project completed; 7-mile, 42-inch interconnect pipeline delivering water from the Water Facilities Authority in Upland, as well as from District groundwater production wells, to the city of Chino Hills. The \$10 million project assists in fulfilling the provisions of the long-term water supply agreement between the City and the District.
- ◆ 30-Year Financial Master Plan & Capital Improvement Master Plan updated
- ◆ Partnered with city of Montclair and the Chino Basin Water Conservation District in applying for a City Make-Over Grant offered by Metropolitan Water District. \$20,000 was awarded by MWD with \$20,000 matching funds from Inland Empire Utilities Agency for the Native Oak Grove project at Wilderness Park in Montclair
- ◆ Applied for a Groundwater Storage Construction grant from CA Department of Water Resources through Proposition 13 funding

## 2004

### **Water Deliveries**

Retail: 12,463 AF

Wholesale: 13,000 AF

### **Water Sources**

Local groundwater: 70 percent

Imported: 30 percent

**Active retail metered connections:** 11,394

**Retail service area population:** 46, 434

**Water Rates**

Readiness-to-Serve bi-monthly charge: \$12.40 for ¾ inch meter

Commodity rate: \$1.140/unit

**Operating Budget:** \$11.3 million

**Capital Improvements Budget** \$5 million

**Employees:** 34

- ◆ Grant and loan programs were secured to fund an \$8.4 million groundwater storage and production program to increase groundwater production by over 10 million gallons of water per day or enough to meet the needs of 20,000 households annually
  - ❖ \$3.7 million low interest loan – California Department of Water Resources through Proposition 13 (2000 Water Bond)
  - ❖ \$3.1 million Dry Year Yield grant from Metropolitan Water District of Southern California
  - ❖ Projects: 4 new groundwater production wells with Aquifer Storage & Recovery capability
- ◆ Reservoir Assessment Study completed; evaluated long-term storage needs
- ◆ Awarded contract for reservoir siting analysis and Well 31 design
- ◆ Montclair Town Center Project completed; replaced 82 plastic service lines with 1-inch copper lines
- ◆ Mission Boulevard-Ada Avenue Pipeline Replacement Project: 2,333 feet of 8-inch pipeline and 1,045 feet of 10-inch pipeline replaced; 16 service lines and 4 fire hydrants.
  - Cost: \$360,000
- ◆ Peachwood Estates Project: replacement of 210 existing service lines in mobile home community. Cost: \$229,000
- ◆ Began construction of Well 30, the first Aquifer & Storage Recovery well located on San Bernardino Street between Benson Avenue and Vernon Street. Drilling cost: \$748,000
- ◆ Well 20 rehabilitation project completed
- ◆ Began Well 31 siting and design

- ◆ Reservoir 4 Modification Project: seismic connections, piping work and site improvements
- ◆ Board granted approval for 12-month trial period for Alternative Work Schedule or 9/80 Schedule
- ◆ Began work on development of Local Hazard Mitigation Plan in collaboration with San Bernardino County
- ◆ Entered into joint operating agreement of Well 33 with city of Chino
- ◆ Pressure-regulating stations along Monte Vista intertie installed
- ◆ Awarded contract to Gellis & Associates to evaluate main office building needs
- ◆ Awarded contract for Kingsley Street pipeline replacement for \$900,000
- ◆ Awarded contract to Camp, Dresser & McKee for design and construction management for ASR well projects for \$985,000

## 2005

### Water Deliveries

Retail: 10,888AF

Wholesale: 10,151 AF

### Water Sources

Local groundwater: 52 percent

Imported: 48 percent

**Active retail metered connections:** 11,413

**Retail service area population:** 46,434

### Water Rates

Readiness-to-Serve bi-monthly charge: \$13.40 for  $\frac{3}{4}$  meter

Commodity Rate: \$1.168

**Operating Budget:** \$10.3 million

**Capital Improvements Budget** \$3.1 million

**Employees:** 34

- ◆ The Board of Directors voted to request moving elections from the odd years to even years. The County of San Bernardino approved the request

- ◆ Began accepting credit and debit cards for customer payments
- ◆ Received the “2005 Santa Ana Watershed Project of the Year Award” from the Santa Ana Watershed Project Authority for the Aquifer Storage & Recovery Program
- ◆ Kingsley Street Pipeline Replacement Project: Replaced 7,020 lineal feet of 8-inch copper mortar-lined and coated steel pipe in Kingsley Street in Montclair from Benson Avenue on the East to the San Antonio Channel to the West; replaced 120 service connections, 3 fire hydrants and 23 connections to existing water lines; Cost: \$910,000
- ◆ Purchased property from the city of Montclair for new Well #31 in north Montclair at Richton Street and Monte Vista Avenue
- ◆ Reservoir #5 modifications; network piping and connections to provide seismic protection
- ◆ Equipping of existing Well #4 as Aquifer Storage & Recovery Well
- ◆ Equipping of Well #30 \$1.898 million
- ◆ Contract for drilling of Well 32 awarded for \$826,466
- ◆ Contract for drilling of Well 31 awarded for \$979,000
- ◆ Awarded contract for Well 33 project management services and design, including well head treatment for \$455,000
- ◆ Awarded contract for Zone 3 pipeline upgrade project \$877,500
- ◆ After a successful 12 month trial period, the 9/80 work schedule was reviewed and approved.
- ◆ Board adopted the Local Hazard Mitigation Plan created in collaboration with the County of San Bernardino to fulfill Federal Emergency Management Agency (FEMA) requirements
- ◆ Completed a Water Needs Assessment study for North Montclair Specific Plan development along with the 2005 Urban Water Management Plan as mandated by state law
- ◆ Received Certification of Achievement for “Excellence in Financial Reporting” from the Government Finance Officers Association of U.S. and Canada for 2003-2004 comprehensive financial reporting.

## 2006

### Water Deliveries

Retail: 10,610 AF

Wholesale: 13,017

### Water Sources:

Local groundwater: 67 percent

Imported: 33 percent

**Active retail metered connections:** 11,600

**Retail service area population:** 53,690

### Water Rates

Readiness-to-Serve bimonthly charge: \$14.48 for  $\frac{3}{4}$  inch meter

Commodity Charge: \$1.198

**Operating Budget** \$10.6 million

**Capital Improvements Budget** \$6.9 million

**Employees:** 34

- ◆ Contract awarded for equipping of Well #4 & Well #32 as ASR wells for \$1.8 million
- ◆ Contract awarded for Well 33 drilling for \$1.098 million
- ◆ Customer Opinion Survey conducted by True North Research; District received high ratings with 90 percent approval ratings in 11 of 15 categories
- ◆ Needs Assessment for the Main Office completed; results reported to the Board
- ◆ Completed Zone 3 Pipeline Project to upsize existing pipeline to accommodate growth in residential development
- ◆ Completed drilling of Wells 31 and 32
- ◆ Amended loan contract with Department of Water Resources from \$3.7 million to \$4.3 million
- ◆ Board of Directors adopted Ordinance 30, establishing Board Compensation in compliance with AB 1234
- ◆ Board of Directors adopted resolution establishing policies for reimbursement for meetings

- ◆ Contributed \$5,000 for the Water Exhibit Renewal Project at the Chino Youth Museum
- ◆ Sponsored Montclair High School's entry in the MWD Solar Cup event
- ◆ Adopted resolution to adopt the federal National Incident Management System (NIMS) for emergency response protocols
- ◆ Joined the Inland Empire Landscape Alliance established by Inland Empire Utilities Agency
- ◆ Eden Financial computer system upgrade
- ◆ Received Certification of Achievement for "Excellence in Financial Reporting" from the Government Finance Officers Association of U.S. and Canada for 2004-2005 comprehensive financial report

## 2007

### Water Deliveries

Retail: 12,375AF;  
Wholesale: 13,409 AF

### Water Sources:

Local groundwater: 77 percent  
Imported: 23 percent

### Water Rates

Readiness-to-serve bi-monthly charge: \$15.64 for  $\frac{3}{4}$  meter  
Commodity Rate: \$1.227/unit

**Active retail metered connections:** 11,595

**Retail service area population:** 53,690

**Operating Budget** \$10.6 million

**Capital Improvement Budget** \$6.9 million

**Employees:** 35

- ◆ Approved agreement between the Chino Basin Watermaster, Inland Empire Utilities Agency, and the District regarding the incorporation of Groundwater Injection with State Water Project Water

- ◆ “Watch the Water,” a water conservation awareness campaign, was launched to educate customers regarding significant water supply challenges due to drought conditions and reductions of imported water from northern California to protect fish species and other environmental concerns
- ◆ District Board of Directors approved a landmark agreement with the city of Montclair to purchase all recycled water allocated to the city through its contract with Inland Empire Utilities Agency, who operates a regional wastewater treatment and reclamation program
- ◆ Purchased property east of District for \$1.7 million for future site development
- ◆ PERS retirement plan formula changed from 2 % at 55 to 2.5% at 55
- ◆ District Board of Directors adopted Ordinance 31 governing recycled water usage and established recycled water rates of 25 percent less than the District’s drinking water rate
- ◆ Executed a reimbursement agreement with Inland Empire Utilities Agency to construct recycled water local distribution laterals
- ◆ Conducted an Employee Classification and Compensation Study
- ◆ Well 33 drilling completed; contract for equipping awarded for \$3.8 million
- ◆ Awarded contract awarded for equipping Well 31 for \$1.227 million
- ◆ Well 30 completed. Began injecting imported water into aquifer
- ◆ Ramona Avenue pipeline augmentation project completed: 1,080 linear feet of 12 inch pipeline
- ◆ State Street Flow Control Project
- ◆ Plant 17 landscaping improvement project completed
- ◆ Awarded contract to update Financial Master Plan
- ◆ Received Certification of Achievement for “Excellence in Financial Reporting” from the Government Finance Officers Association of U.S. and Canada for the 2005-006 comprehensive financial report

## 2008

### Water Deliveries

Retail: 13,463 AF

Wholesale: 12, 696 AF

**Water Sources**

Local groundwater: 52 percent

Imported: 48 percent

**Active retail metered connections:** 11,595

**Retail service area population served:** 54,593

**Operating budget:** \$13.9 million

**Capital improvement budget:** \$6.8 million

**Employees:** 35

- ◆ Board of Directors adopted Ordinance 32, establishing “Water Conservation Best Practices and Staged Water Shortage Demand Management Measures.”
- ◆ Recycled water system construction and implementation; ribbon cutting ceremony held August at Wilderness Park, Montclair
- ◆ Phase I recycled water customers:
  - City of Montclair – 7 city park sites & city hall facilities
  - Ontario-Montclair School District – 5 school sites
  - Chaffey Joint Union High School District -- Montclair High School
  - Chino Basin Water Conservation District – First Customer
  - Montclair Hospital Medical Center
  - Our Lady of Lourdes Catholic Church
  - Montclair Town Homes HOA
- ◆ Estimated recycled water usage per year: 200 acre-feet or 65 million gallons
- ◆ Executed Retrofit Financing Agreement with Inland Empire Utilities Agency for financial assistance for public agencies for on-site irrigation system recycled water conversion costs
- ◆ Computer System Network Upgrade
- ◆ Awarded contract to update the Water Master Plan; added System Optimization Analysis component to include Chino Hills system
- ◆ Completed Wells #32 and #4
- ◆ Well 20 repair project
- ◆ Rose Avenue Pipeline Project and Zone 4 design

- ◆ Reservoir 18 Retrofit Project engineering services
- ◆ Began Hydroturbine 3 Recommissioning Feasibility Study
- ◆ 2008-09 Readiness-to-Serve and Water Rates adjustments approved
- ◆ ASR Well Program was featured at a “field tour,” held at Well #30 location, as part of an annual conference conducted by the Association of Groundwater Agencies
- ◆ Began Strategic Planning Process; retained consultant services from the Center for Strategic Thinking at the University of La Verne’s College of Business & Public Management; three workshops held with Board of Directors and supervisory staff
- ◆ Completed city of Upland Interconnect Project; executed agreement with the city of Upland for water purchases and deliveries
- ◆ Purchased a Geographical Information System (GIS)
- ◆ Received the “Exceptional Public Outreach Award” from the California Special Districts Association for the “Watch the Water” campaign
- ◆ Received recognition from the Chino Basin Water Conservation District for the re-landscaping project at Plant 17 which features low water use plant materials
- ◆ Governor declared a statewide drought in June. “Water Supply Alert” declared in Southern California due to continuing drought conditions and court-ordered pumping restrictions of imported water supplies. District sends special notifications to customers.
- ◆ Board of Directors declares a Stage I Water Supply Shortage and requests customers to voluntarily reduce water use by 5-10 percent; retail water production was 14 percent lower in July, August and September of 2008 in comparison to production numbers for the same months in 2007
- ◆ Added a vision plan to employee benefits offerings
- ◆ Received Certification of Achievement for “Excellence in Financial Reporting” from the Government Finance Officers Association of U.S. and Canada for 2006-2007 comprehensive financial report

## 2009

### Water Deliveries:

Retail: 11,060 AF

Wholesale: 10,773AF

### Water Sources:

Local groundwater: 55 percent  
Imported: 45 percent

**Total retail metered connections:** 11,327

**Retail service area population:** 54,415

**Water Rates:**

RTS bi-monthly charge: \$19.90 for  $\frac{3}{4}$  inch meter;  
Commodity Rate: \$1.358/unit

**Operating Budget:** \$12.9 million

**Capital Improvements:** \$7.9 million

**Number of employees:** 36

- ◆ Approved agreement with Inland Empire Utilities Agency authorizing Reimbursement for Irrigation System Retrofits through funding the California Department of Water Resources Urban Drought Assistance Grant for \$157,185
- ◆ Board of Directors declares a Stage II Water Supply Shortage due to continuing drought conditions and significant reduction in imported water deliveries; mandated conservation measures for customers in order to achieve 10-15 % reduction in water use
- ◆ District Board of Directors approved a Strategic Plan for 2009-2014 following a 14 month planning process that resulted in the creation of a revised mission statement, a new vision statement, core values, seven strategic goals and 56 strategic initiatives with an action plan for implementation.
- ◆ Purchased 3,500 AF of replenishment water from the city of Pomona for \$1,032,500
- ◆ Reservoir 28 feasibility study authorized
- ◆ Rose Avenue pipeline project (1,300 feet of new pipeline) and Zone 4 pressure station projects completed at a cost of \$311,800
- ◆ 2008 Water Master Plan adopted as the 30-year Capital Improvement Plan document
- ◆ Wells 31 and 33 completed
- ◆ State Street Feeder Flow Project completed
- ◆ Well 27 motor and pump repair project
- ◆ Benson Feeder Flow Constriction Project completed

- ◆ Applied for funding through the American Recovery and Reinvestment Act of 2009; application unsuccessful
- ◆ Awarded contract for Well #34 design and construction support services; purchased property for well site for \$522,230 on Palo Verde Street in Montclair
- ◆ Recycled water system new laterals constructed; customer “hook ups” continue
- ◆ Signed agreement with InfoSend for “On-Line” bill payment system with full implementation of the project in October 2009
- ◆ Awarded contract to Architerra Design Group for landscape retrofit design services for District facilities
- ◆ A new rate model was developed as part of the updating of the Financial Master Plan
- ◆ Board authorizes the purchase of 4 shares in the San Antonio Water Company auction
- ◆ District becomes a “Green Valley Jurisdiction” of the Green Valley Initiative to demonstrate its commitment to environmental stewardship
- ◆ Awarded contract for website renewal project
- ◆ Received Certification of Achievement for “Excellence in Financial Reporting” from the Government Finance Officers Association of U.S. and Canada for 2007-2008 comprehensive annual financial report

## 2010

### Water Deliveries

Retail: 10,067AF

Wholesale: 10,171 AF

### Water Sources

Local groundwater: 70%

Imported water: 29%

City of Upland: 1%

**Active retail metered connections:** 11, 889

**Retail service area population:** 54,593

- ◆ Board of Directors approves a budget-based tiered rate program for single-family residential customers, consisting of 4 tiers, designed to incentivize water use efficiency

- ◆ Adopted a Variance Policy to accommodate certain situations (households with more than 4 people, large animals, medical needs, larger landscapes, pool refilling, etc.)
  - ❖ Tier 1 Indoor Use: \$1.408/unit
  - ❖ Tier 2 Outdoor Use: \$1.608/unit
  - ❖ Tier 3 Inefficient Use: \$2.100/unit
  - ❖ Tier 4 Excessive Use: \$3.216/unit
  
  - ❖ Non-single family customers: \$1.518/unit
  - ❖ Recycled water customers: \$1.139/unit

**Readiness-to-Service bi-monthly charge:** \$22.74 for  $\frac{3}{4}$  inch meter

**2010-2011 Operating Budget** \$14.8 million

**2010-2011 Capital Improvement Budget** \$4.3 million

**Number of employees:** 36

- ◆ Reservoir 28 Study completed; recommendation to continue its use as temporary storage facility during times of regional pipeline shutdowns or in emergency situations
- ◆ Developed a multi-year plan to replace at least 75 percent of existing landscapes at District facilities with drought-tolerant plant materials or hardscapes and to install water efficient irrigation systems. Board authorized bid process for retrofits as designed for Plants 5, 10 and 17
- ◆ Board of Directors adopts Ordinance 33 establishing Water Use Efficiency Best Practices and Staged Water Supply Shortage Measures. The provisions require customers to practice year-round water use efficiency.
- ◆ District customers reduce water use by 15 percent
- ◆ Phase I Recycled Water System completed; planning begins for Phase II Recycled Water System Master Plan
- ◆ Website renewal project completed
- ◆ Strategic Plan implementation update; of total 56 initiatives, 8  $\frac{3}{4}$  completed; 26 in process
- ◆ Awarded contract for Well 34 drilling for \$2.180 million
- ◆ Wells 16 and 20 destroyed

- ◆ Awarded contract for Hydroturbine 3 re-commissioning for \$274,161
- ◆ Purchased ½ share in San Antonio Water Company
- ◆ Purchased 4,000 AF replenishment water from the city of Upland for \$1.56 million
- ◆ Revised 2010-11 Water Supply Plan to allow for increase in Dry Year Yield deliveries
- ◆ Received Certification of Achievement for “Excellence in Financial Reporting” from the Government Finance Officers Association of U.S. and Canada for 2008-2009 comprehensive annual financial report