

## **PREFACE**

The City of Redwood City has prepared this 2005 Urban Water Management Plan in accordance with the requirements of the California Urban Water Management Act (Act), California Water Code Division 6, Part 2.6, Sections 10610 through 10656. The Act is intended to assist water suppliers in planning for long-term water supply reliability and efficient use of California's water resources.

The Act requires all urban water suppliers i.e., those that serve more than 3,000 customers or provide more than 3,000 acre-feet annually, to prepare an Urban Water Management Plan every five years. The 2005 Urban Water Management Plans are to be adopted by December 31, 2005 and submitted to the California Department of Water Resources by January 30, 2006.

## LIST OF ACRONYMS

ABAG	Association of Bay Area Governments
Act	California Urban Water Management Planning Act
af/yr	acre-feet per year
AWWA	American Water Works Association
BARWRP	Bay Area Regional Water Recycling Program
BAWSCA	Bay Area Water Supply and Conservation Agency
BMP	Best Management Practice
Caltrans	California Department of Transportation
CCWD	Contra Costa Water District
CEQA	California Environmental Quality Act
CPUC	California Public Utilities Commission
CUWCC	California Urban Water Conservation Council
DHS	California State Department of Health Services
DMM	Demand Management Measure
DWR	California State Department of Water Resources
EBMUD	East Bay Municipal Utilities District
EOC	Emergency Operations Center
EPA	United States Environmental Protection Agency
ETo	evapotranspiration
FORWC	Friends of Redwood City
FY	Fiscal Year
gpd	gallons per day
HOA	Homeowners Association
IWSAP	Interim Water Shortage Allocation Plan
JPA	Joint Powers Authority
mgd	million gallons per day
MOU	Memorandum of Understanding
NEPA	National Environmental Policy Act
OES	California State Office of Emergency Services
OPM	Other Potential Measures
PCRC	Peninsula Conflict Resolution Center
PEIR	Program Environmental Impact Report
Plan	Urban Water Management Plan
PVC	polyvinyl chloride
RDP	Bay Area Regional Desalination Project
RWQCB	Regional Water Quality Control Board
SB	Senate Bill
SBSA	South Bayside System Authority
SCVWD	Santa Clara Valley Water District
SEMS	Standardized Emergency Management System
SFPUC	San Francisco Public Utilities Commission
SWTR	Surface Water Treatment Regulations
TF	Community Task Force on Recycled Water
ULFT	Ultra-Low Flush Toilet
UWMP	Urban Water Management Plan
WAP	Water Allocation Program
WSA	Water Supply Assessment
WSIP	Water Supply Improvement Program