

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.

ACRONYMS

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| 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 |