



PALMDALE WATER DISTRICT
A CENTURY OF SERVICE

Resource and Analytics

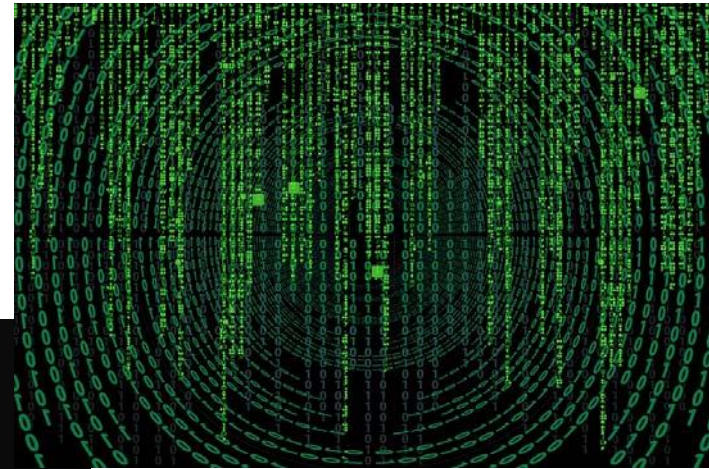
Peter Thompson
Resource and Analytics Director
November 14, 2022

Areas of Responsibility-3 Resources

Water



Data

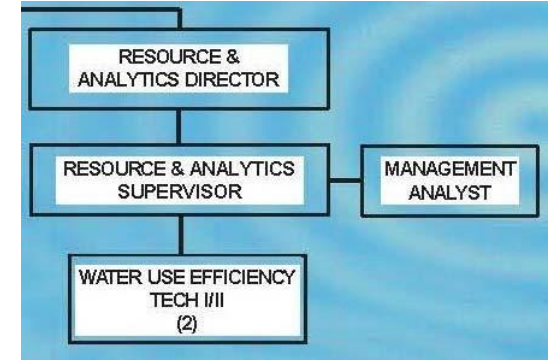
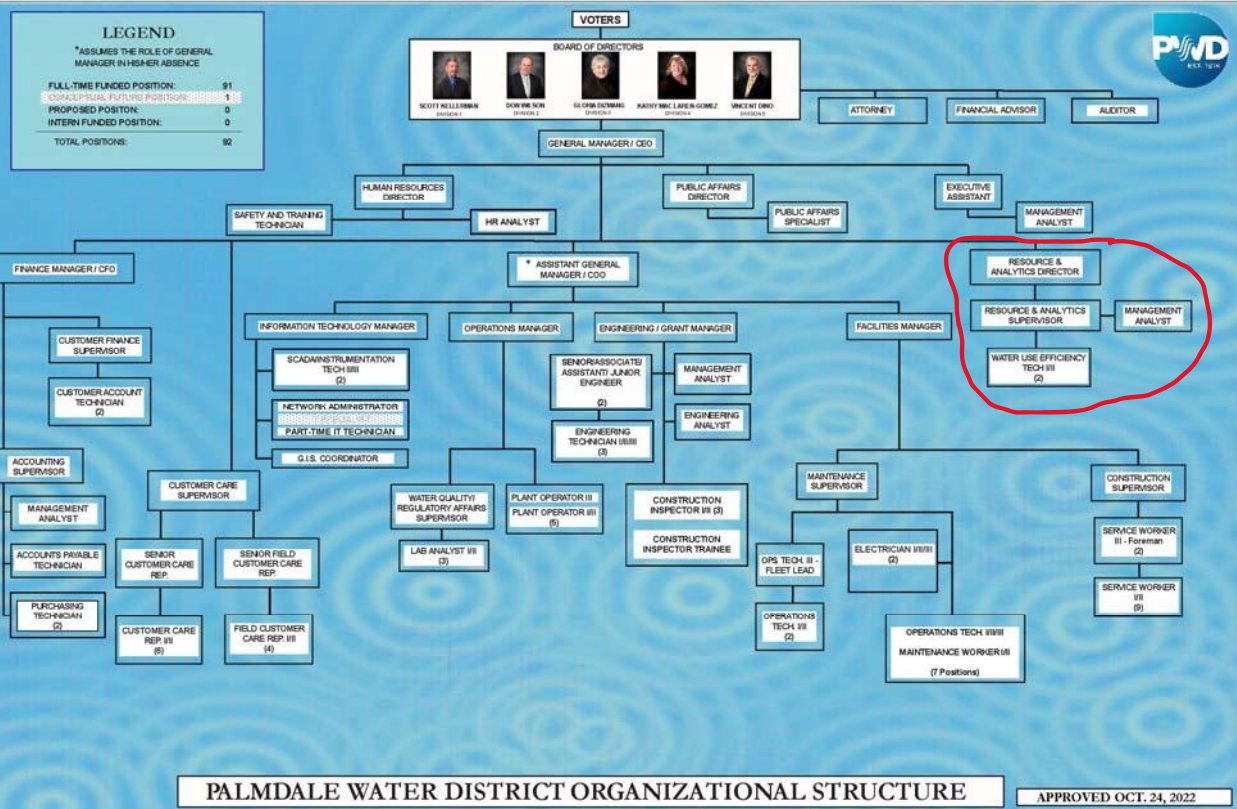


Energy



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Staff



Managing Water-Long Term

- Long-Term Supply Management
 - Secure Future Supplies
 - Give and Take Transfer Agreements
 - Exchanges and Storage
 - Urban Water Management Plan
- Representation
 - DWR
 - State Water Contractors
 - AV Watermaster
 - AV State Water Contractors



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Managing Water-Annually

- Annual Supply Management
 - Annual/Monthly Production Planning
 - Littlerock Dam
 - State Water Project
 - Groundwater
 - Schedule State Water Project Deliveries
 - Execute Transfers and Exchanges
- Reporting
 - DWR
 - State Water Resource Control Board
 - AV Watermaster
 - PWD



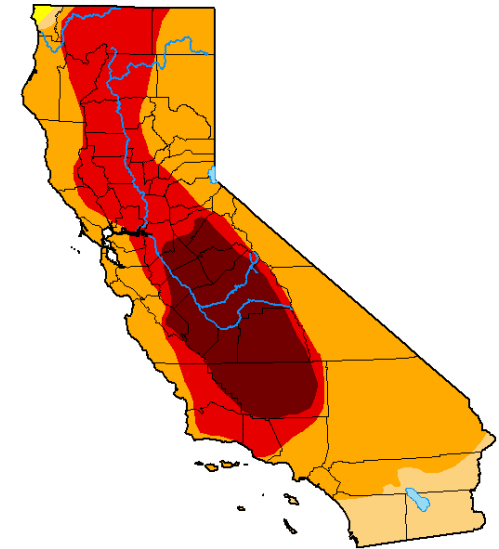
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Managing Water-Conservation

- Water Use Efficiency
 - Education
 - Waterwise Landscape
 - Rebates
 - Landscape Survey
- Drought Response
 - Water Shortage Planning
 - Conservation Outreach
 - Drought Management Taskforce
 - AV Conservation Roundtable
 - Enforcement



U.S. Drought Monitor
California



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Managing Energy

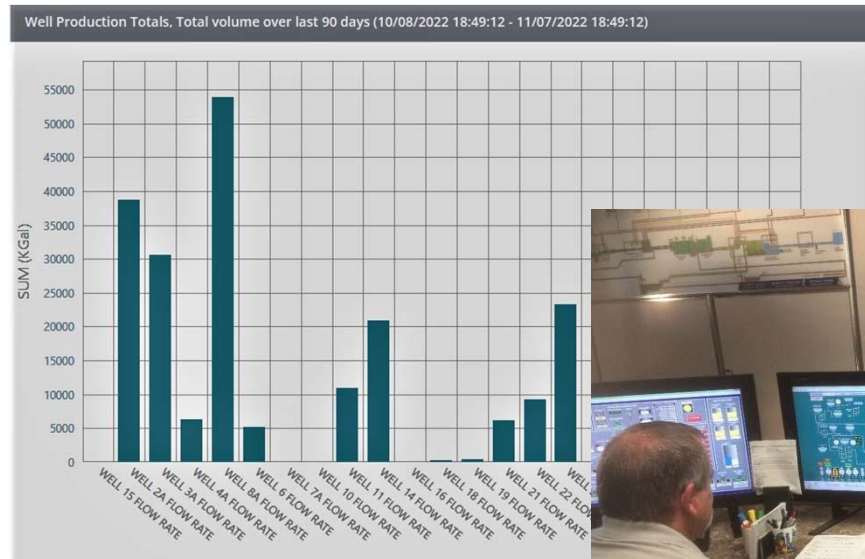
- Southern California Edison
 - Rate Adjustments
 - Billing Data
 - Special Programs
 - Time Of Use
- PWD
 - Advise of Changes and Programs
 - Report on Performance
 - Review Energy Alternatives



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Managing Data

- Data management
 - Production
 - Conservation
 - Energy
- Data Usage
 - Info-360 Development
 - Internal Reporting





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Thank you

