



the PIPELINE



Water flows in the Palmdale Ditch on its way to Lake Palmdale.

Conversion of Palmdale Ditch to Closed Pipeline Fully Funded by \$22.58 Million in Grants

Palmdale Water District (PWD) has received the full funding of \$22.58 million from state and federal agencies to turn the century-old Palmdale Ditch into an 8.5-mile closed pipeline.

The grants of \$17.58 million from the state Department of Water Resources and \$5 million from the U.S. Bureau of Reclamation mark the largest fully funded PWD project to date. It will take three years to completely enclose the Palmdale Ditch, which carries water from the Littlerock Reservoir to Lake Palmdale where it is stored before treatment and distribution to 127,000 people.

CALENDAR

Public Meetings

- **Board Meetings**
Mondays @ 6 p.m.
Sept. 11 and 25
Oct. 9 and 23
Nov. 13 and 27
PWD Main Office
2029 East Avenue Q

Events

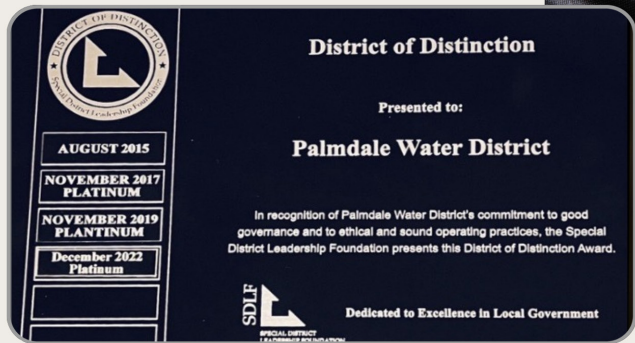
- **Let's Talk H2O! Pure Water AV**
Nov. 2 @ 5-6 p.m.
PWD Main Office
2029 E. Avenue Q
- **Water-Wise Workshop: Water Cycle 101 for Kids**
Dec. 7 @ 3-4 p.m.
PWD Main Office
2029 E. Avenue Q

PWD Closures

- **Sept. 4** - Labor Day
- **Nov. 23** - Thanksgiving

PWD RECEIVES DISTRICT OF DISTINCTION RECOGNITION

PWD is pleased to announce the renewal of our District of Distinction-Platinum and District Transparency Certificate of Excellence by the California Special Districts Association. PWD stands as the only district in L.A. County and one among eight in the state to receive the Platinum recognition.



LET'S TALK H2O!

WITH PALMDALE WATER DISTRICT



SPEAKERS:
PWD ENGINEERING MANAGER
SCOTT ROGERS
&
CAPTURE6 RESEARCH &
MARKETING ASSOCIATE
RUTHIE GLAUBER

NOVEMBER 2, 2023
5-6 P.M.
PWD MAIN OFFICE
2029 E. AVENUE Q

Join this exciting opportunity to learn about Pure Water AV, the upcoming advanced water augmentation project using highly treated recycled water. The FREE event requires registration. For more information or to sign up, visit <https://bit.ly/PurewaterAV> or contact Public Affairs Specialist Michelle Trejo at 661-441-5944 or mtrejo@palmdalewater.org.

(Continued from page 1)

Covering the ditch so water is not flowing on a mostly dirt bottom will prevent water loss through seepage, evapotranspiration, and overspill. Currently, small sections of the ditch are enclosed in pipes, tunnels, and culverts, but 6.7 miles are open and exposed to a variety of elements from both Mother Nature and intentional or unintentional disposal of debris in the waterway.

“We are very happy to be able to start the Palmdale Ditch project while saving money for our customers and with no worries about how to pay for it,” said PWD General Manager Dennis D. LaMoreaux. “The ditch was built in the 1880s, so it is time we modernize it to make it more efficient for our needs today.”

According to PWD Engineering Manager Scott Rogers, his department has started searching for an engineering and environmental services consultant for the project. Construction is expected to start in two years.

Scott said the closed pipeline will do more than reduce water loss. It also will save on maintenance costs, reduce sediment entering Lake Palmdale from the ditch, increase water flow from Littlerock Reservoir to Lake Palmdale, and make it safer for crews to maintain.

About 400 hours a year are spent on ditch maintenance, including clearing debris, cleaning screens, and installing geosynthetic clay liners to the ditch’s dirt bottoms.

Although water loss varies annually depending on the weather, the average loss is 25%. Since 2010, water loss from the ditch has been about 800 acre-feet annually, which is equivalent to water for 1,372 Palmdale households with four people.

Also, a closed pipe would permit the flow rate of water from the Littlerock Reservoir to reach 60 cubic feet per second (cfs) rather than the current 20 cfs.

“In a year like this when there is so much water at the Littlerock Reservoir, a pipeline would allow us to fully utilize the 5,500 acre-feet of water we’re entitled to,” Rogers said. “We’ll be able to capture more of this less costly water, which will save money for our customers.”



A sag pond developed near the Palmdale Ditch.

CUSTOMER CARE CORNER



Ask Field Customer Care Rep III
Bob Wallace



Customer Appreciation Day!



Q: Where can I turn on/off my water?

A: Property isolation valves are located in many places. Usually, it's on the property side of the meter in the meter box. Other locations are at the front hose bib or inside the garage.



Q: Where does PWD's responsibility end and property owner's begin for outdoor leak repairs?

A: PWD's responsibility ends at the meter. Anything on the property side of the water meter is the property owner's responsibility.

We had a great time celebrating Customer Appreciation Day with our wonderful ratepayers on July 18! Attendees learned about upcoming projects, how water is treated, and available rebates. They enjoyed refreshments and received water-saving freebies. One highlight was the appearance of Aqua Dog, PWD's mascot. The event was held the same week the District marked its 105th anniversary.

Q: My water pressure is low. What do I do?

A: Low/high pressure may be a result of a faulty pressure regulator or a clogged water softener. If the latter is the case, turn the unit to bypass. If the pressure increases, you have found your issue. It's time for maintenance.



Low Income Household Water Assistance Program Available

Do you need help paying for your water bill? The Low Income Household Water Assistance Program (LIHWAP), operated by the state of California, may be of assistance. It is a federally funded program that offers low-income households a one-time payment to help pay water bills. Households with utility payments included in their rent also may be eligible for the program. To date, LIHWAP has assisted 52 households in the PWD service area with over \$26,000 in payments. Visit www.csd.ca.gov/waterbill for more information.





RESIDENTIAL WATER SURVEY

Free residential water surveys are available to PWD customers to help with water-saving opportunities, including identifying leaks. To schedule a survey, please call 661-456-1001 and provide your name, address, and phone number, or go to www.palmdalewater.org.



CONTACT US!

CUSTOMER CARE: 661-947-4111
EMERGENCY LINE: 661-947-4114
FAX: 661-947-8604
WATER-USE EFFICIENCY:
661-947-4111 Ext. 5002

PAY YOUR BILL BY PHONE 24/7:
855-498-9969
PAY ONLINE:
PALMDALEWATER.ORG

PAY NEAR ME: PAY WITH CASH AT ANY 7-ELEVEN OR FAMILY DOLLAR LOCATION WITH YOUR PWD STATEMENT.

2029 EAST AVENUE Q
PALMDALE, CA 93550

Attention: This publication is available in Spanish on our website at palmdalewater.org.

Atencion: Esta publicacion esta disponible en Espanol en nuestro sitio web. Visite palmdalewater.org.



Water-Wise Workshop:

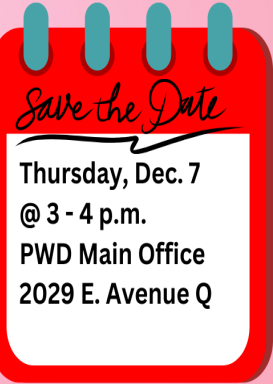


Water Cycle 101 for Kids



Attention all 7-to 12-year-olds! PWD is excited to invite you to an exclusive Water-Wise Workshop. Discover the significance of the water cycle and pot a winter plant to take home and nurture. Registration is required to attend this free event. Space is limited. To sign up, visit <https://bit.ly/101watercycle>.

**A parent or guardian must be present with each child during the entire workshop.*



For more information or to sign up, contact Public Affairs Specialist Michelle Trejo at 661-441-5944 or mtrejo@palmdalewater.org.

*Ad provided by the City of Palmdale.



ART
CRAFTS
MUSIC
FOOD
FUN

KALEIDOSCOPE
ART & MUSIC FESTIVAL

Save the date and join us!
Friday & Saturday, October 6 & 7
www.KaleidoscopeArtFestival.com




Board of Directors

Scott Kellerman, Division 1
Don Wilson, Division 2
Gloria Dizmang, Division 3
Kathy Mac Laren-Gomez, Division 4
Vincent Dino, Division 5

Executive Team

Dennis D. LaMoreaux
General Manager/CEO
Adam Ly
Assistant General Manager/COO
Dennis Hoffmeyer
Finance Manager/CFO

The Pipeline is published by Palmdale Water District's Public Affairs Department.

EDITOR/WRITER
Judy Shay, Public Affairs Director

DESIGNER/WRITER
Michelle Trejo, Public Affairs Specialist

Mission Statement

Since 1918, the Palmdale Water District has provided high-quality water at a reasonable cost. We pride ourselves on great customer care; advocating for local water issues that help our residents; educating the community on water-use efficiency; and leading our region in researching and implementing emerging technologies that increase operational efficiency.