

- **C** 760-633-2810
- waterops@sdwd.org
- www.sdwd.org
- 160 Calle Magdalena Encinitas, CA 92024

The San Dieguito Water District's mission is to provide safe, reliable water in a cost effective and sustainable manner.

San Dieguito Water District provides potable and recycled water services within the communities of Old Encinitas, Leucadia, Cardiff, and portions of New Encinitas.

Have a question? Call us at the number above.

# WATER QUALITY FLUSHING

## WHAT IS FLUSHING?

Flushing is the act of moving water systematically through sections or out of a distribution system. Flushing is a technique used by water operators to maintain water quality within the network of underground pipes.



### WHY DOES THE DISTRICT FLUSH?

- Keeping water moving through our network of underground pipes is critical to maintaining water quality levels.
- When system demands are low, water remains in the system for longer periods of time. As a result, flushing activities can increase during low-demand periods, such as winter-time and declared droughts.

## FLUSHING IS A CRITICAL PUBLIC HEALTH FUNCTION

- You may periodically see San Dieguito Water District Staff flushing water at critical points of the distribution system.
- Staff is certified by the State to perform these flushing activities.

#### WHAT CAN BE DONE?

San Dieguito Water District's distribution system is gravity-fed and located between two lagoons. As a result, major infrastructure changes or costly equipment would be required to address this issue. Staff is constantly assessing the costs and benefits of making such changes.

#### More Info

Environmental Protection Agency (EPA) <u>Protecting Water Quality Through</u> <u>Distribution System Flushing Fact Sheet.</u>