## **RESOLUTION NO. 2021-04**

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## URGING VOLUNTARY 15 PERCENT REDUCTION IN OVERALL WATER USAGE BY CUSTOMERS IN RESPONSE TO DROUGHT CONDITIONS

## PURISSIMA HILLS WATER DISTRICT

WHEREAS, California is experiencing two consecutive years of drought; and

WHEREAS, on April 21 and May 10, 2021, Governor Gavin Newsom issued proclamations affirming that a state of emergency exists in a total of 41 counties due to severe drought conditions and directed state agencies to take immediate action to preserve critical water supplies and mitigate the effects of drought and ensure the protection of health, safety, and the environment; and

WHEREAS, on July 8, 2021, the Governor issued Executive Order N-10-21 extending the state of emergency to nine additional counties, including Santa Clara County, due to continued drought conditions in the State of California; and

WHEREAS, the Governor's proclamation acknowledged drought conditions present urgent challenges, including the risk of drinking water shortages in communities, greatly increased wildfire activity, diminished water tor agricultural production, adverse impacts on fisheries, and additional water scarcity if drought conditions continue into next year; and

**WHEREAS**, the Governor's proclamation called upon all Californians to voluntarily reduce their water usage by 15 percent from their 2020 levels; and

WHEREAS, on July 12, 2021 in response to the Governor's Executive Order, the District's water supplier, San Francisco Public Utilities Commission, reiterated the call for a voluntary 15 percent water use reduction to both wholesale and retail customers; and

WHEREAS, the Board of Directors of the Purissima Hills Water District recognizes that California is in a statewide drought and there is a need for District customers to use water efficiently on an ongoing basis and heighten their water conservation efforts as the state continues to face drought conditions; and

WHEREAS, the District desires to urge all customers to voluntarily reduce their water use by 15 percent compared to 2020 water use by implementing common sense measures to save water.

**NOW THEREFORE, BE IT RESOLVED,** that the Board of Directors of the Purissima Hills Water District, in response to the request for a 15 percent water use reduction by the California Governor, urges all customers of the District to voluntarily reduce their water use by 15 percent compared to 2020 water use and abide by the water waste restrictions attached and incorporated herein as Exhibit A.

**REGULARLY** passed and adopted this 11th day of August, 2021 by the following vote:

AYES: Directors Holtz, Jordan, and Stone

NOES:

ABSENT:

President of the Board of Directors, Purissima Hills Water District

ATTEST: Secretary of the Board

## EXHIBIT A

To preserve the State's surface and groundwater supplies and better prepare for the potential for continued dry conditions next year, and to join existing efforts by agricultural water users, public water systems, and governmental agencies to respond to water shortages, the Governor calls on all Californians to voluntarily reduce their water use by 15 percent from their 2020 levels. Common sense measures Californians can undertake to save water and money include:

- Irrigating landscapes more efficiently. As much as 50 percent of residential water use goes to outdoor irrigation, and much of that is wasted due to evaporation, wind, or runoff caused by inefficient irrigation methods and systems. Watering one day less per week, not watering during or immediately after rainfall, watering during the cooler parts of the day and using a weather-based irrigation controller can reduce irrigation water use, saving nearly 8,800 gallons of water per year.
- 2. Running dishwashers and washing machines only when full. Full laundry loads can save 15-45 gallons per load. Full dishwasher cycles can save 5-15 gallons per load.
- 3. Finding and fixing leaks. A leaky faucet that drips at the rate of one drip per second can waste nearly 3,200 gallons per year.
- Installing water-efficient showerheads and taking shorter showers. Keeping showers under five minutes can save 12.5 gallons per shower when using a water-efficient showerhead.
- 5. Using a shut-off nozzle on hoses and taking cars to commercial car washes that use recycled water.