

RESOLUTION NO. 4430-2021

RESOLUTION OF THE FORT BRAGG CITY COUNCIL DECLARING A STAGE 3 WATER EMERGENCY AND IMPLEMENTING STAGE 3 WATER CONSERVATION MEASURES

WHEREAS, the City of Fort Bragg has experienced significantly less rainfall in the last twenty-four (24) months than would be considered normal; and

WHEREAS, the water flow in the Noyo River has declined to and below water levels in the summer of 1977, which is the worst drought on record for the City of Fort Bragg; and

WHEREAS, historically, in the months of August, September and October, the Noyo River experiences high tides, where the gravitational pull between the sun and the moon increase tide levels to a foot or two higher than normal tide levels. High tides during periods of low flow levels on the Noyo River increase salinity content and shorten pump run times, impairing the City's ability to replenish water supply from the Noyo River; and

WHEREAS, the weather forecasts continue to show no significant rainfall in the area in the coming weeks and months; and

WHEREAS, on March 5, 2021, the USDA declared that 50 counties in California, including Mendocino County, were designated as primary natural disaster areas due to recent drought; and

WHEREAS, on April 21, 2021, Governor Newsom declared a state of emergency in Mendocino County due to drought conditions; and

WHEREAS, the City has procured a Desalination-Reverse Osmosis Treatment System from Aquaclear that will allow it to continue to pump water from the Noyo River during high tides when salinity reaches levels which cannot be processed by the City's Water Treatment Plant; and

WHEREAS, the City has negotiated a Well-use Agreement with the Fort Bragg Unified School District, to allow the City to use well water to supplement its water supply, if necessary; and

WHEREAS, the City has met the Stage 2 Water Conservation target by reducing water use since Stage 2 Mandatory Conservation measures were implemented on July 12, 2021 by reducing usage from July 2020 by fifteen (15%); and

WHEREAS, the City Council has held a Public Hearing in compliance with Chapter 14.06 (WATER CONSERVATION STAGES) to provide the public an opportunity to speak on the topic of declaring a Stage 3 Water Emergency and implementing Stage 3 Conservation Restrictions; and

WHEREAS, the City Manager, after considering all the relevant factors impacting the City's potable water sources per Section § 14.06.020 (WATER CONSERVATION STAGES), recommends that the City Council declare a Stage 3 Water Emergency.


WHEREAS, based on all the evidence presented, the City Council finds as follows:

1. The foregoing recitals are true and correct and are made a part of this Resolution.
2. The City Manager's evaluation of the City of Fort Bragg's current water supply, future rainfall predictions, continued record hot temperatures inland of Fort Bragg in the water shed, projected water demand, projected water source levels, consideration of reduced impact of more stringent water conservation measures and possible supply from Desalination-Reverse Osmosis Treatment System and Well-use Agreement with the Fort Bragg Unified School District resulted in a recommendation that the City declare a Stage 3 Water Emergency and implement mandatory Stage 3 Water Conservation Restrictions.
3. The City Manager's determination that a Stage 3 Water Emergency and mandatory Stage 3 Water Conservation Restrictions is in the best interests of the City of Fort Bragg Water Customers.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Fort Bragg does hereby declare a Stage 3 Water Emergency pursuant to Chapter 14.06 of the Fort Bragg Municipal Code and requires implementation of Stage 3 Water Conservation Measures, as set forth in Fort Bragg Municipal Code section 14.06.050 C.

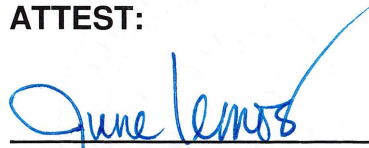
The above and foregoing Resolution was introduced by Councilmember Peters, seconded by Councilmember Albin-Smith, and passed and adopted at a special meeting of the City Council of the City of Fort Bragg held on the 9th day of August, 2021, by the following vote:

AYES: Councilmembers Albin-Smith, Morsell-Haye, Rafanan, Peters and Mayor Norvell.
NOES: None.
ABSENT: None.
ABSTAIN: None.
RECUSED: None.



BERNIE NORVELL
Mayor

ATTEST:



June Lemos, CMC
City Clerk