

RESOLUTION NO. ____-2020

**RESOLUTION OF THE FORT BRAGG CITY COUNCIL
DECLARING A STAGE 2 WATER EMERGENCY AND IMPLEMENTING
STAGE 2 WATER CONSERVATION MEASURES**

WHEREAS, the City of Fort Bragg has experienced significantly less rainfall in the last twelve months than would be considered normal; and

WHEREAS, the water flow in the Noyo River has declined more quickly this summer than in prior years and is currently at 0.90 cubic feet per second (cfs); and

WHEREAS, historically, in the months of August, September and October, the Noyo River experiences King Tides, where the gravitational pull between the sun and the moon increase tide levels to a foot or two higher than high tide levels. High tides such as the King 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

WHEREAS, the City's water supply and ability to replenish its supply have dropped to the levels established in Fort Bragg Municipal Code section 14.06.020 which requires that the City declare a water emergency; and

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

1. Fort Bragg Municipal Code section 14.06.020 mandates that the City declare a water emergency when one or more of four conditions are met.
2. The first of those conditions is that the City is unable to maintain a ten percent (10%) buffer between its ability to replenish water in its storage tanks and the total daily demand for water.
3. As set forth in Exhibit A, attached hereto and incorporated herein, on August 12, 2020, total daily demand for water exceeded the City's three raw water sources (Noyo River, Newman Gulch and Waterfall Gulch) by eleven percent (11%) and the seven-day average dropped to an eight percent (8%) buffer between the City's ability to replenish water in its storage tanks and the total daily demand for water.
4. Since August 12, 2020, water available from the Noyo River (set forth in Exhibit A) has continued to drop and the City has been unable to maintain a ten percent (10%) buffer between its ability to replenish water in its storage tanks and the total daily demand for water.
5. As of August 26, 2020, the seven-day average of total city water demand versus the City's available sources was a deficit of twenty-one percent (21%).
6. Implementation of the Stage 2 water conservation measures set forth in Fort Bragg Municipal Code section 14.06.020 are essential at this time.

NOW, THEREFORE, BE IT RESOLVED that the City Council of Fort Bragg does hereby declare a Stage 2 Water Emergency pursuant to Chapter 14.06 of the Fort Bragg Municipal Code and requires implementation of Stage 2 Water Conservation Measures, as set forth in Fort Bragg Municipal Code section 14.06.050 B.

The above and foregoing Resolution was introduced by Councilmember _____, seconded by Councilmember _____, and passed and adopted at a special meeting of the City Council of the City of Fort Bragg held on the 31st day of August, 2020, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:
RECUSED:

WILLIAM V. LEE
Mayor

ATTEST:

June Lemos, CMC City Clerk