RESOLUTION OF THE FORT BRAGG CITY COUNCIL DOWNGRADING THE WATER CONSERVATION MEASURES FROM STAGE 2 TO STAGE 1

WHEREAS, the City Council at its August 10, 2020 meeting adopted a resolution recommending and encouraging voluntary implementation of Stage 1 water conservation measures; and

WHEREAS, the water flow in the Noyo River had declined more quickly during the summer than prior years and was approaching 2.0 cubic feet per second (cfs) and was nearing 1.0 cfs; and

WHEREAS, historically, in the months of August, September and October, the Noyo River experiences multiple high tides over six feet. These 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 water flow in the Noyo River continued its downward trend in August and dropped to 0.90 cfs on August 21, 2020; and

WHEREAS, the City Council at its August 31, 2020 meeting adopted a Resolution implementing Stage 2 water conservation measures which target a 20% decrease in water usage; and

WHEREAS, the conservation efforts by our customers have reduced demand on our water supply; and

WHEREAS, the current weather has provided cooling that decreased water uptake by plants therefore increasing flow to the Noyo River to 1.86 cfs; and

WHEREAS, the high tides in October will draw down a portion of our reserves. Remaining water in the reservoir will allow for an extended drought through November if required; and

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

- 1. Conservation efforts have been successful in reducing raw water demand and the Noyo River flows have increased providing greater capacity.
- 2. Downgrading our current Stage 2 water conservation measures to Stage 1 is appropriate considering current conditions.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Fort Bragg does hereby downgrade the Water Emergency from Stage 2 water conservation measures to Stage 1 water conservation measures pursuant to Chapter 14.06 of the Fort Bragg Municipal Code.

The above and foregoing Resolution was introduced by Councilmember _____, seconded by Councilmember _____, and passed and adopted at a

regular meeting of the City Council of the City of Fort Bragg held on the 28th day of September, 2020, by the following vote:

AYES: NOES: ABSENT: ABSTAIN: RECUSED:

> WILLIAM V. LEE Mayor

ATTEST:

June Lemos, CMC City Clerk