RESOLUTION NO. 2022-

RESOLUTION OF THE CITY OF SAUSALITO FOR THE INSTALATION OF THE CRITICAL OUTDOOR ALERTING SYSTEM KNOWN AS THE LONG-RANGE ACOUSTIC DEVICE (LRAD).

WHEREAS, since 2019 LRAD has been established and tested monthly in the southern region of Marin County as part of a strategy developed by Mill Valley, following analysis of the Oakland Hills Fire (1991); and

WHEREAS, in 2019 the Southern Marin Fire Protection District (SMFD) presented LRAD to the Sausalito City Council prior to the release of a Wildfire Risk Assessment of the District, determining strategic approaches to notify the communinities most at risk from an advancing wildfire threat; following analysis of the Tubbs Fire (2017); and

WHEREAS, in 2020, the SMFD has been identifying underserved areas throughout the Fire District to add state-of-the-art LRAD systems which can provide verbal instructions and outdoor siren sounds to warn the public of a wildfire impacting the local residents; and

WHEREAS, in 2022, the SMFD presented and identified the locations of Cypress Ridge Water Storage Tank Access Road (APN: 064-133-05) & 300 Spencer Ave. Station #2 (APN: 065-181-44), which are both owned by the City of Sausalito, as select locations to serve the regional neighborhoods and establish an outdoor alerting system; and

WHEREAS, the LRAD outdoor alerting system offers an additional critical option to alert the public of an impending wildfire by way of satellite downlink and is tested on a monthly basis (first Saturday of the month at noon); and

WHEREAS, the project is limited not to exceed the height of the natural tree lines with LRAD equipment mounted on the top and will contain speakers, junction box, amplifier, battery backup with solar panel charging for continuous operation during potential public safety power shut off events;

WHEREAS, Project fuding has been identified in the Marin Wildfire Prevention Authority's FY 2021/2022 budget for installation, operation, and maintenance.;

WHEREAS, The Southern Marin Fire Protection District will take every precaution and utilize appropriate tools at their disposal (including LRAD) to notify and protect our residents from natural disasters, specifically wildland fires.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Sausalito hereby approves the collaborative effort with the Southern Marin Fire Protection Distirict for the installation of a utility pole and LRAD equipment at the Cypress Ridge Water Storage Tank Access Road & 300 Spencer Ave., as referenced in the July 12th, 2022 Staff Report, not to exceed the height of the exsisting nearby utility poles and/or natural tree lines.

	ASSED AND ADOP ay of,	•	•	Sausalito	City Coucnil	held on
AYES: NOES: ABSENT:	Council Members					

ATTEST: CLERK Mayor, City of Sausalito