

FEATHER RIVER AIR QUALITY MANAGEMENT DISTRICT
MEMORANDUM
02/23/2026

TO: FRAQMD BOARD OF DIRECTORS

FROM: Christopher D. Brown, AICP, APCO

SUBJECT: Approve the following budget allocation adjustment From Account #7400000-56700 (Withdraw from Resources) to #7400000-52490 (Professional Services) in the amount of \$1,554.40 to renew two additional Clarity air quality monitoring sensors.

RECOMMENDATION:

Approve the requested budget amendment.

ALTERNATIVE:

Do not approve the requested budget amendment and provide direction to staff.

BACKGROUND:

- (1) The District requests to renew the license of two (2) Clarity Node-S air quality monitoring sensors located in the foothill area near Camptonville and Oregon House. The current licensee, Blue Forest, a forest management nonprofit, is no longer able to continue the license renewal due to budget constraints. These two sensors are located in key areas to help improve air quality data sensor network coverage in the District.

The Clarity Air monitoring system is unique in that it provides monitoring hardware and maintenance at no cost with the purchase of an annual software license. In addition, the Clarity hardware is completely self-powered (solar) and communicates with a built-in cellular modem, with no external power or WiFi required. All other available devices require power, WiFi, or both, to function properly. Since Clarity retains ownership of the hardware, they are responsible for any repairs or replacements.

The District is requesting an additional \$1,554.40 to renew the two additional Clarity air quality monitoring sensors.

FISCAL IMPACT:

Include total increase in spending in FY 25/26.