

FEATHER RIVER AIR QUALITY MANAGEMENT DISTRICT
MEMORANDUM
08/01/2022

TO: FRAQMD BOARD OF DIRECTORS
FROM: Christopher D. Brown, AICP, APCO
SUBJECT: Authorize Budget amendment of \$80,000 (including \$10,000 contingency) for FY2022 Database Upgrades and authorize APCO to sign related documents

RECOMMENDATION: Approve Budget Amendment of \$80,000 (including \$10,000 contingency) for FY 2022 Database Upgrades and authorize the APCO to sign related documents.

BACKGROUND: For the last several years the District has been working with Advanced Database Designs to transition away from our in house built and supported Access database to more modern SQL Database. The District has been working each year to add additional modules. To date the following work has been completed –

- 1.) Time Tracking system
- 2.) Grants Tracking system
- 3.) Emissions Reduction Credits Tracking System

In addition, the following work as been completed in preparation of developing the remaining modules (Stationary Source)

- 1.) Early design work on Burn Permit database
- 2.) Import of Assessor Parcel Data for both Counties
- 3.) Data “cleansing” process for existing data (remove errors)

The plan for FY 2022 is to develop a working test database for our Stationary Source activities (permitting, inspections, investigations, complaint response and billing) using all of our existing modules developed. Once the test database is developed staff will spend several months testing and working with it to resolve any issues and a schedule will be developed for implementation (sometime in FY 2023).

FISCAL IMPACT:

This expense was not listed in the draft budget because the cost estimates were still being developed.

This is a one time expense which will likely serve the District for many years into the future.

The District has adequate reserves to cover this expense.

LIST OF ATTACHMENTS

None