## MICHAEL P. VICTORINO Mayor

### DAVID C. THYNE Fire Chief

# BRADFORD K. VENTURA

Deputy Fire Chief





## **DEPARTMENT OF FIRE & PUBLIC SAFETY**

COUNTY OF MAUI 200 DAIRY ROAD KAHULUI, HI 96732

June 22, 2021

Mark Vaught Mahi Pono 2200 Main St., Suite 405 Wailuku, HI 96793

Dear Mr. Vaught,

#### **SUBJECT:** WATER USAGE FOR WILDLAND FIREFIGHTING

The County of Maui, Department of Fire & Public Safety estimates the hourly usage for our approximate gallons of water per resource as follows:

2400/ hour Helicopter Tankers 7000/ hour Type 1 Engines 1500/ hour Type 5 Engines 800/ hour Utility Vehicles 300/ hour

An estimate for the year is not possible due to the unpredictable nature of wildland fire incidents. The frequency and the duration of our fires vary from year to year.

RICHARD T. KAWASAKI **Assistant Chief of Operations**