

ROGUE

EST. 2016

RECONNAISSANCE

UAS WILDLAND FIRE

EST. 2024

501(c)(3) NONPROFIT

COLLABORATIVE

I5 MM 57 NB UAS IR

712-203-27

Infrared Heat Sources

20260803 0345 PDT

DJI M300 + DJI H20T

96 acres

Eli Polsky

20260803 1140

UAS IR Polygon

IR Heat Perimeter

UAS IR Point

IR Isolated Heat - High

IR Isolated Heat - Medium

IR Isolated Heat - Low

UAS IR Line

Mopup Buffer 100 ft ground

0412.5825

Feet

N

North arrow pointing up.

Horizontal Projection: WGS 84 UTM Zone 10N

The figure is a topographic map of a study area, likely a wildfire site. It features contour lines indicating elevation, with labels such as 1200 ft, 1400 ft, 1600 ft, 1800 ft, and 2000 ft. A pink polygon outlines the 'IR Heat Perimeter', and a dashed blue line represents the 'Mopup Buffer 100 ft ground'. Numerous colored dots represent 'IR Isolated Heat' sources: yellow for High, orange for Medium, and purple for Low. The map includes several roads, including NE Ridge Rd, NE Heritage Dr, NE Oregon Ave, NE Elida Dr, NE A St, Lenella Ln, Mina Ln, Ken Canyon Rd, and Chace Min. A coordinate grid is overlaid on the map, with longitude values from -123°18'20" to -123°17'20" and latitude values from 42°26'35" to 42°27'5". A scale bar at the bottom left indicates distances of 0, 412.5, and 825 feet. A north arrow and a QR code are also present. The horizontal projection is noted as WGS 84 UTM Zone 10N.