

ROGUE

RECONNAISSANCE

EST. 2016

UAS WILDLAND FIRE

COLLABORATIVE

EST. 2024

501(c)(3) NONPROFIT

I-5 MM 57 NB UAS IR

712-203-27

Infrared Heat Sources

20260805 0345 PDT

DJI M300 + DJI H20T

100 acres

Eli Polsky

20260805 0407 PDT

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 200 ft ground

0

412.5

825

Feet

Horizontal Projection: WGS 84 UTM Zone 10N

This topographic map displays a hillside with contour lines ranging from 1200 ft to 2105 ft. A magenta line delineates the IR Heat Perimeter, while a dashed cyan line indicates a 200 ft Mopup Buffer. Numerous colored dots represent isolated heat sources: yellow for high, orange for medium, and purple for low intensity. The map includes labels for roads such as 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 dashed line marks the NE Ridge Rd. The map is overlaid with a coordinate grid, with longitude values from -123°18'20" to -123°17'20" and latitude values from 42°26'35" to 42°27'5".