

# Pictometry International Corp.

## LAR-IAC2 Status Update Ortho and Oblique

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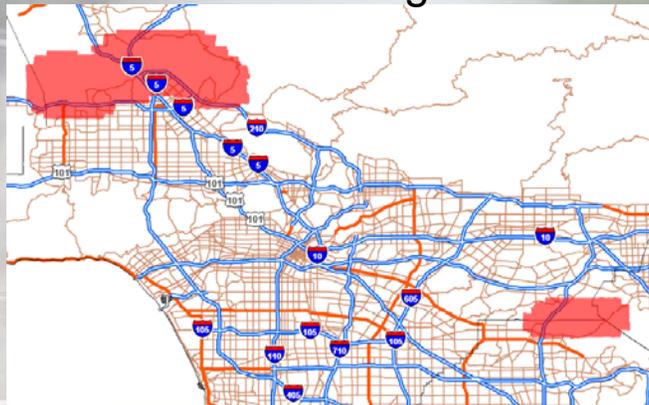


## Oblique Project Status

- Four copies of compressed library shipped to LA County on Jan 13.
- EAP Wildfire imagery captured between 12/12 and 12/21
- Wildfire imagery delivered on 1/3!



## Wildfire Coverage Area



## Process Overview

- Pictometry
  - Project Setup
  - Image Capture
  - AT
- Sanborn
  - Ortho-rectification
  - Mosaicing
- Dewberry
  - Initial QC – Generates Edit Calls
- Sanborn
  - Corrections
- Dewberry
  - Final QC
  - Delivery Preparation



## Project Setup

- Primarily Flight Planning
  - 4400 square miles of mixed terrain
  - Simultaneous Oblique and Ortho
  - Considerations include:
    - Controlled/Restricted Airspace (LAX, Edwards AFB)
    - Significant elevation changes
    - Two capture systems available



## Process Overview

- Pictometry
  - Project Setup
  - Image Capture/Pre-process
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## Image Capture/Pre-process

- > 95% captured during 4 month window
- Over 600 sorties flown!
  - GPS/INS data processed independently for each
- Approx 250,000 nadir frames
  - Each is pre-processed prior to AT



## Ortho Project Status

- Planning and Capture 100%
- Image Pre-processing 100%
- Aerotriangulation (AT) 99%
  - Fix for block South 2 remaining
- Delivery to Dewberry (AT review) 99%
- Mosaic Processing (Sanborn) 35%
- Dewberry QC Review 20%



## Current AT Status

- Corrections for South 2
  - Rerunning adjustment on small area
  - Approximately 1200 frames involved

