



Aerial Photography Services

Custom Low Altitude Aerial Photography
and Historical Aerial Research



SERVICES

- Low-Altitude Aerial Photography
- Aerial Photographic Interpretation
- Historical Aerial Photographic Research

APPLICATIONS / USES

- Landslides and Slope Stability Documentation
- Debris Flow Mapping
- Detention Basin Monitoring
- Fault Delineation, and Mapping
- Volumetric Calculations
- Commercial, Industrial and Residential Site Reconnaissance
- Environmental Photography
- Water Resources

AVAILABLE OUTPUT FORMATS

- Digital Photographs/Video
- Near Infrared / Thermal Infrared
- Stereo Photography
- GIS Products (orthorectified imagery, DEM, Point Clouds)
- 3D Photorealistic Animations

EQUIPMENT

- DJI Matrice 210, DJI Phantom 4 Pro
- RGB (DJI X5S), Multi-spectral (Parrot Sequoia) and Thermal Infrared Cameras (DJI Zemuse XT2)

Unmanned Aerial Vehicle (AUV)



Operations Monitoring



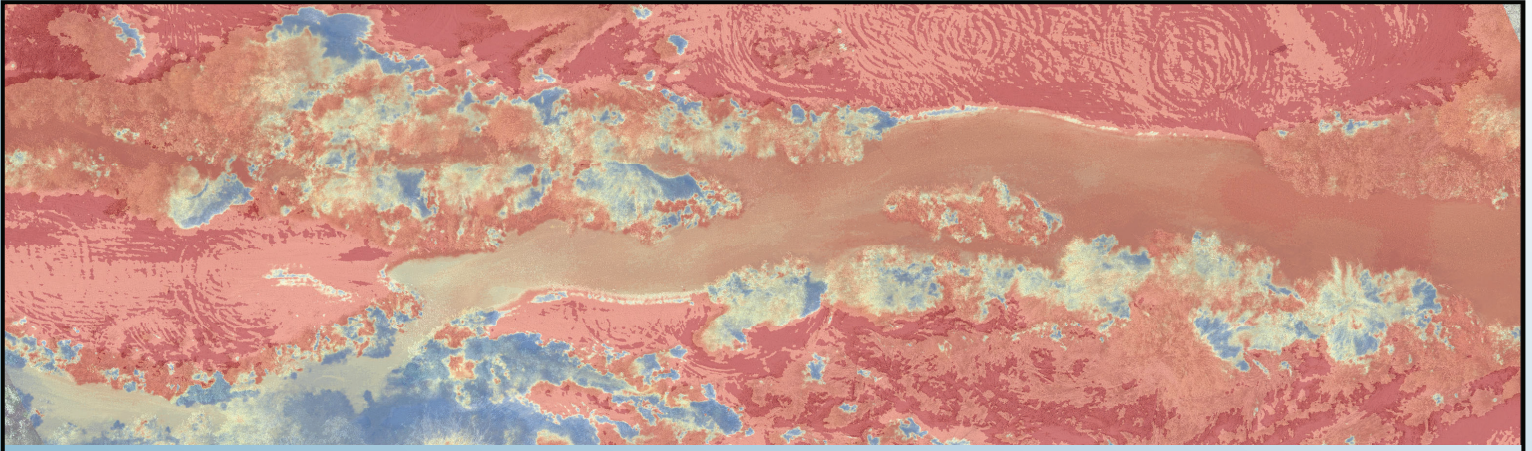
Real Estate



Quarry



Thermal Infrared Stream Monitoring



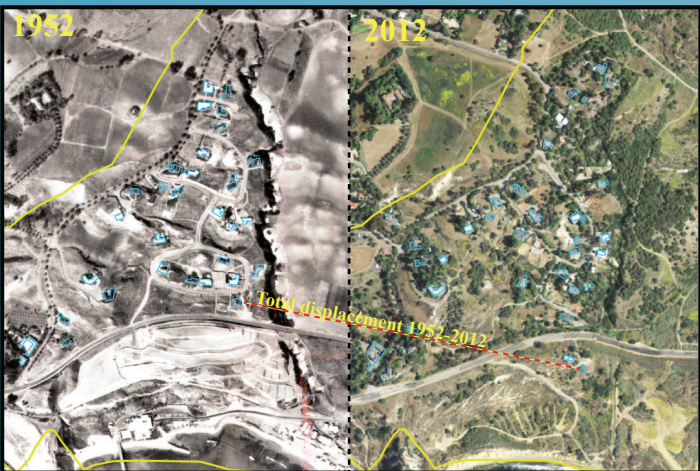
Construction Monitoring



Riverbed Monitoring



Historical Aerial Photo Analysis (Landslide)



Wetland Monitoring

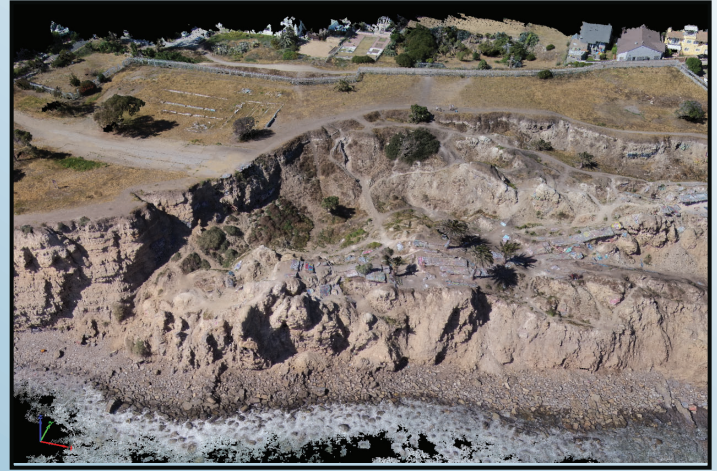


Unmanned Aerial Vehicle (UAV) Derived Products

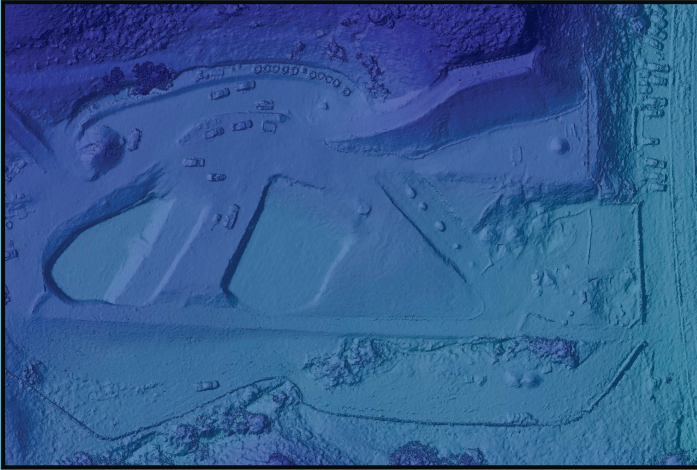
Orthorectified Imagery



3D Photorealistic Models/Animations



Digital Elevation Model (DEM)



High Resolution Oblique Photography



Topographic Contours



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Earth Forensics offers a custom low cost solution to your aerial photography needs. We are fully insured and are FAA Part 107 Certified Pilots; which allows EFI to use our UAV for commercial use. Please visit our YouTube page to view our 3D animations and videos.

YouTube https://www.youtube.com/channel/UCiyp5kBQWgiDLCKthlvA_oQ?view_as=public