Project Name: FireWatch
Project POC: Pacific Southwest Region, Phil Ketel, Phil Hawkins
Project Aviation Branch: R5 FAM, Airworthiness Branch WCF
Purpose/Objective: Research and development
- Technology enhanced aerial supervision platform
- Staffed with ATGS/DIVS/HLCO/ICT3
- Standardized products from GIS contractors
Current Operational status
Current Operational status

EQUIPMENT

- FLIR Star Safire 380HDc (2016)
- MAX-VIZ 2300 (2017)
- Macro-Blue MFD (2017)
- Aero Computer UC-6000 (2017)
- Persistent Systems MPU5 (2018)
- 3 Technisonic VHF FM Radios (2010)
- 3 Becker VHF AM Radios (2017)
- 1 GTN / 750 GPS (2017)
Current deliverables

Enhanced Briefings

- Agency Administrator
- Plans/Situation Unit
- Operations
- Analyze growth
- Confirm Objectives
Project Name: NightWatch
Project POC: Pacific Southwest Region, NNAOSC
Project Aviation Branch: WO Aviation Operations, R5 FAM

Purpose/Objective:

- Provide Aerial Supervision for agency aircraft during night flying missions in SOPS GACC.
- Provide Operational intelligence via radio communication and near real-time incident mapping and FMV.
Current Operational status

Combined Systems offer
- Aerial Supervision
- Operational FMV
- Mapping
Current deliverables

New Fire / Fire Growth Mapping:
- JPEGS fire perimeter
- Shape File Data
- KMZ Fire Perimeter
Current deliverables