

# **Siskiyou County Facilities Management**

**Department Update 2025**

# Communication

- Team of 3
- Phones
- Cameras
- Radios
- Repeater
- 911

# Summary

During Fiscal Year 2024–2025, the Communications & Telecommunications Department completed several key projects supporting critical infrastructure, public safety communications, and modernization efforts. This report outlines the Departments major accomplishments, including emergency response initiatives, radio and telecommunications upgrades, and facility support.

# Major Accomplishments

## **1. Fire Command Repeater System Upgrade**

- Replaced all nine Fire Command repeaters and one control station at nine different sites.
- ARPA-funded project; included antennas, power supplies, and associated components.
- New systems now meet all FCC requirements and recommendations.

## **2. Cal Fire Link Project**

- Finalizing the installation of a new link between Cal Fire and the Fire Command control station, enhancing interagency coordination.

## **3. Repeater Site Maintenance**

- Repaired one repeater building; two additional buildings are undergoing roof repairs with assistance from the DRC crew.

# Major Accomplishments continued

## **4. County Security and Telecommunications Upgrades**

- Upgraded camera systems at:
  - Sheriff's Office
  - Public Health
  - Department of Child Support Services (DCSS)
  - WIC Building
  - Government Center (in progress)
- Installed fiber optics from Planning to the newly leased ACS office.
- Completed network wiring for:
  - Probation's relocation to Charlie Bird
  - New IT offices
  - New DCSS building (over 100 network drops)
- Consulted with Facilities Director on rewiring the Government Center.
- Upgraded the call accounting server to improve management of county phone system records.
- Enabled the voicemail to email feature on the phone system.

# Major Accomplishments continued

## **5. Radio System Installations and Maintenance**

- Installed over 50 mobile radios in vehicles for:
  - Sheriff's Office
  - Probation Department
  - County Stage buses
  - Road Department
  - County Fire agencies
- Conducted winter follow-up inspections at all 15 repeater sites; repaired three repeaters.

# Major Accomplishments continued

## **6. System Security and Encryption**

- Most county radios and all repeaters were encrypted.
- Infrastructure now supports Sheriff's Office transition to the P-25 encryption standard.

## **7. Legacy System Resolution and Facility Enhancements**

- Resolved a 30-year-standing issue within the Fire Command radio system.
- Installed a new audio system in the former boardroom to support county meetings.
- Replaced the repeatedly vandalized front entry phone system at the Sheriff's Office with a more durable communication and surveillance solution.

## **8. Emergency Response Support**

- Successfully executed an emergency relocation of the Sheriff's 911 dispatch center to the basement of the Government Center.
- This was a first-of-its-kind operation for the county and required rapid deployment of network, radio, and phone systems.
- The temporary setup remained fully functional throughout the duration of repairs to the main dispatch facility and ensured uninterrupted emergency service operations.
- Kept up with the day to day work like moving phones, installing drops, changing names and passcodes for voicemail.

# Future Project

- Refresh the Sheriff 911 system through AT&T and Motorola Vesta.
- Upgrade the Avtec system to make it possible to dispatch anywhere with a high speed internet connection.
- Add a repeater on Eddy Gulch for the Road department.
- Add a repeater on Antelope peak for the Sheriff's Department.
- Convert BHS Mt.Shasta to the county VOIP phone system.
- Rewire the old courthouse building for new network.
- Repair 2 repeater vaults.
- Rewire the electrical in the Happy Camp repeater vault and place a new electrical panel at Butcher Hill.
- Replace 2 out of 4 Ambulance repeaters.
- We would also like to get all County funded Fire departments new radios.
- Upgrade Road dept. camera system at the county yard.
- Upgrade camera system at BHS.



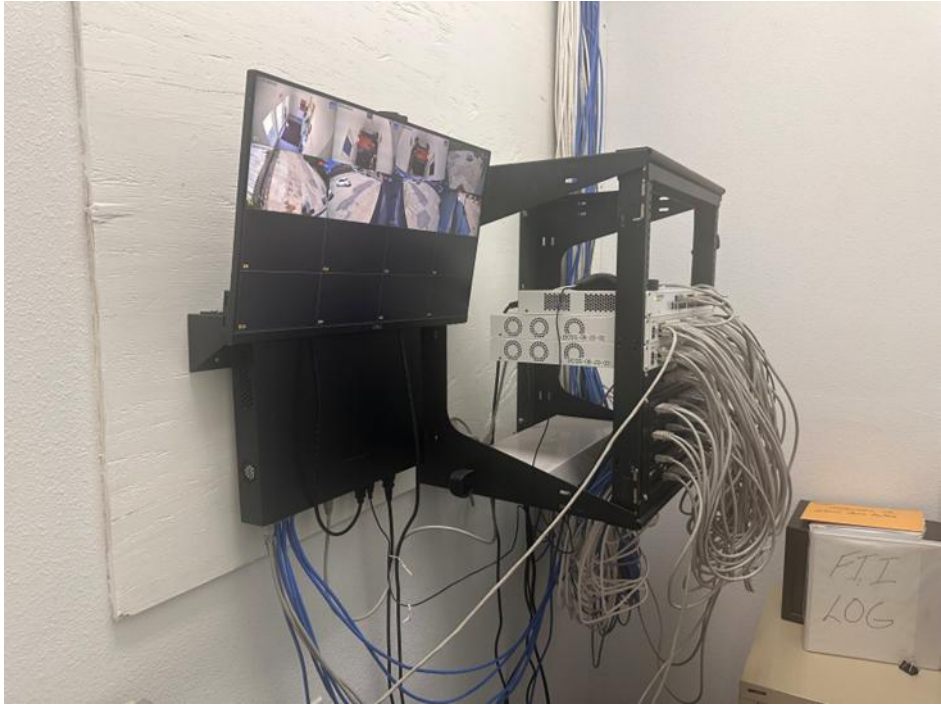
# Pictures











# Janitorial

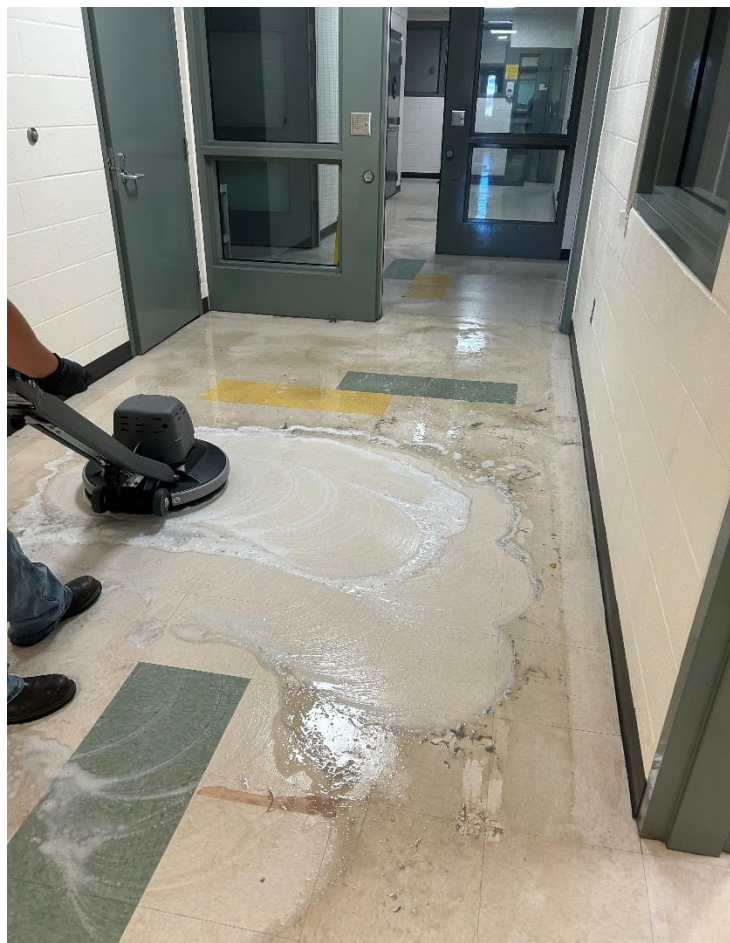
- Team of 8 and growing
- County Administration
- Government Center
- Transit Center
- AG Admin
- Behavior Health 2060 Campus (Genealogy building)
- Child Support
- Human Services (818 Main, 750 Main, Ream)
- Probation (Adult, DRC and Youth)
- County Yard ( Building 1 and 2)
- Sheriff (Admin, Jail and Happy Camp Sub Station)



# 2060 Windows



# Charlie Byrd



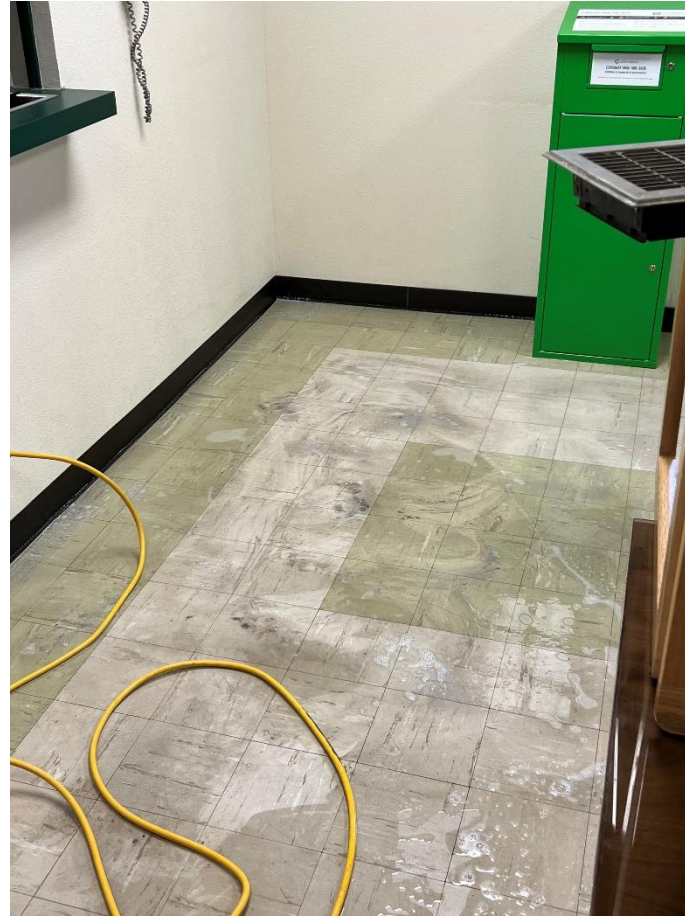


# Government Center Windows





# Sheriff Office





# AG Department



# Maintenance

- Team of 6
- Maintains all County Building
- Supports all County Department
- Large and Small project
- Responded to 858 Building Maintenance Request in FY 24/25

# Project Completed

- Board of Supervisor Chambers
- Government Center Parking lot
- Admin HVAC
- Admin HVAC roof
- Health and Human Service roof
- Victim Witness flooring and abatement of spray in insulation
- AG Vegetation Department office HVAC
- Public Health windows
- HVAC unit added to Server room
- Sheriff Admin office HVAC and duct cleaning
- IT office remodel
- Siskiyou Campground office remodel

# Projects still working on

- Charlie Byrd Remodel (two office build out, finalize needs for evidence area, carpet for hallways)
- Jail Chiller
- Government center front steps
- Health and Human Services HVAC (need to hook up propane for heat)
- Museum Steps
- Public Defender new offices
- Public Health heating and air



# Pictures



# Health and Human Services roof





# Government Center Parking lot





# Government Center Parking lot





# Farm Advisor Water leak





# Siskiyou Campground office



# Board of Supervisor Chambers

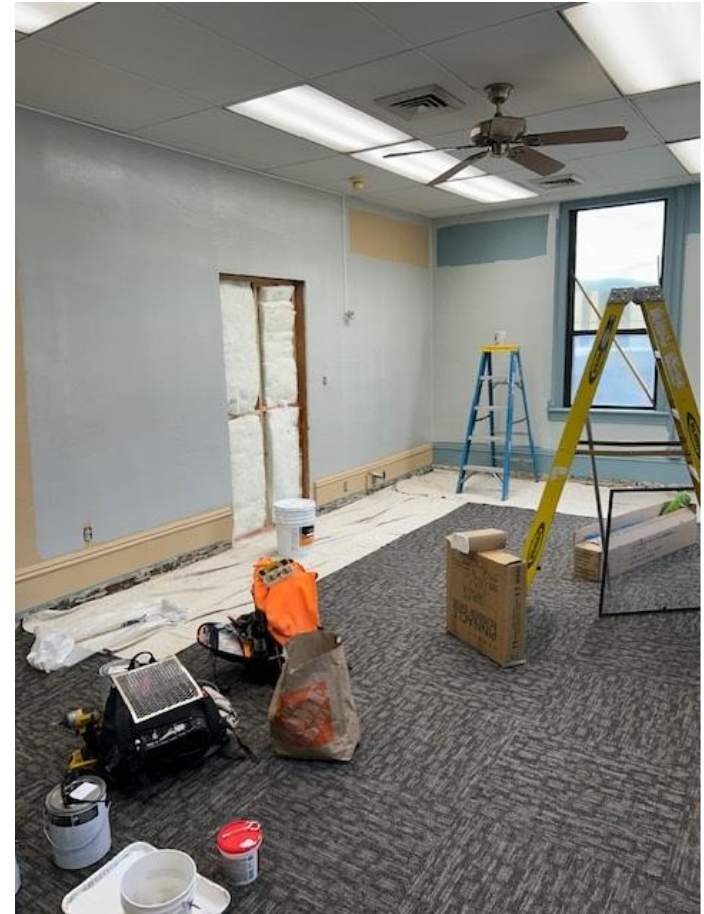




# IT office remodel



# Victim Witness





# Administration HVAC and Roof

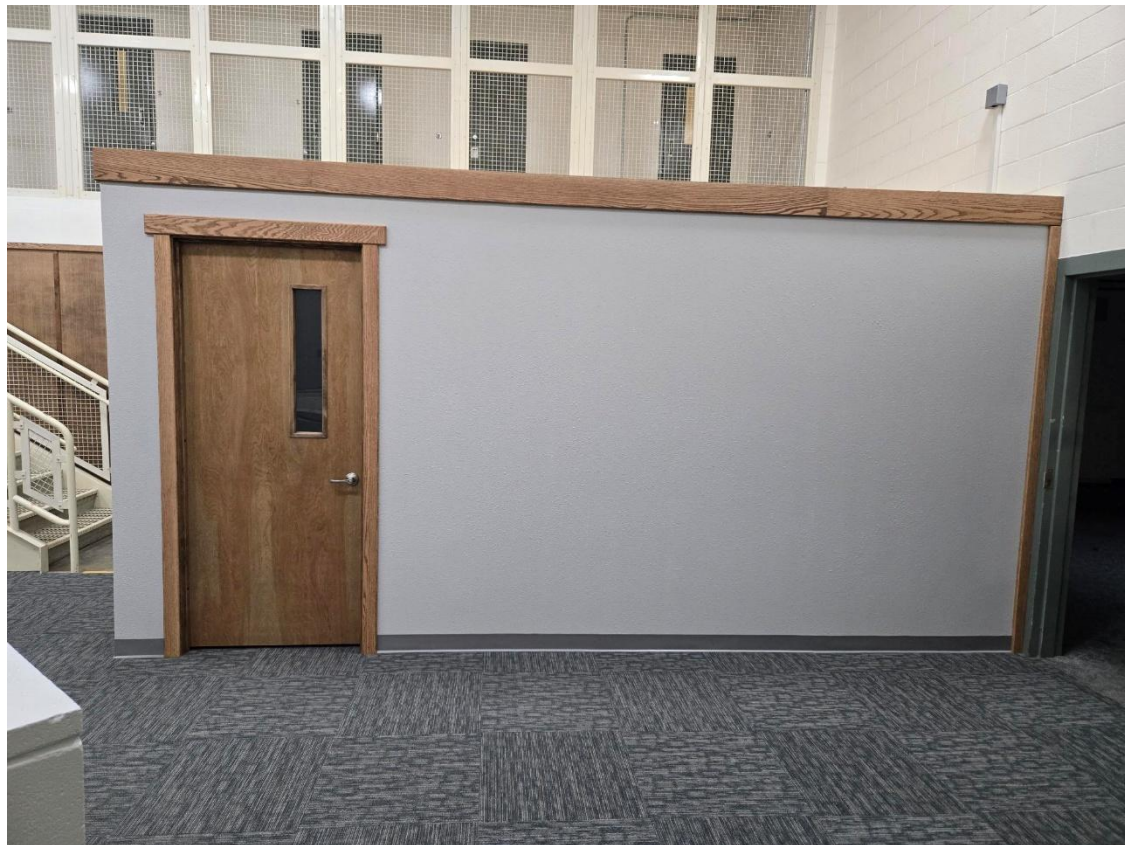


# Charlie Byrd





# Charlie Byrd



# Charlie Byrd





# Charlie Byrd



# Conclusion

Facilities Management Department have demonstrated strong leadership and adaptability through the FY 2024-2025. From long-term infrastructure upgrades to emergency deployments, to our daily requests, our efforts have significantly improved the resilience and capability of County communication system and County building improvements. We remain committed to ongoing innovation, interdepartmental collaboration, and public safety support.