



Central Oregon Interagency Integrated Radio Pilot Project

Sponsored by Interagency Interoperability Oversight Group (IIOG)



The Interagency Interoperability Oversight Group promotes and enables interoperability between
USDA Forest Service (FS) and

Department of the Interior (DOI) Bureaus including:

- Bureau of Land Management (BLM)
- National Park Service (NPS)
- Fish and Wildlife Service (FWS)
- Bureau of Indian Affairs (BIA)

IIOG Membership

- Membership includes executive level representation from USDA, Forest Service, DOI, BLM, NPS, FWS and BIA
- Representatives include Chief Information Officers, Fire and Aviation Management, Law Enforcement and Investigations, and Service First

COIDC Geography

- Prineville District BLM
- Ochoco National Forest
- Deschutes National Forest
- Crooked River National Grasslands

COIDC Stakeholder Partners

- Deschutes County Sheriff
- Crook County Sheriff
- Oregon Department of Forestry
- Oregon Wireless Interoperability Network (OWIN)
- Jefferson County Sheriff
- Warm Springs Agency

Project Goal Provide a fully integrated, seamless, land mobile radio system that serves the communication and business needs of Central Oregon Interagency Dispatch Center (COIDC) and associated field users including:

- Fire and Aviation Management (FAM)
- Law Enforcement and Investigations (LE&I)
- Natural resource management workers
- Cooperating agencies / partners / stakeholders

Benefits

- Provide more reliable communications to field-going employees, thereby improving employee safety
- Integrate agency radio programs to manage redundancy, consolidate infrastructure, and transition to new technology
- Standardize Operations and Maintenance O&M procedures to reduce costs and improve customer service

Approach

- Contract a consultant to recommend potential technical and operational solutions
- Design a single radio system that is the resulting convergence of current BLM and FS systems and new technology
- Deliver a single interagency solution that meets the business requirements of its customers
- Solve interagency operational system maintenance, governance and ownership issues

Scope

- Systems include those currently owned and managed by BLM and FS within the COIDC area
- Includes policies, systems, funding, governance and services that support radio communications
- Consideration will be given to leveraging neighboring agency telecommunications resources including Sheriff's Office and OWIN

Phase I: Contract consultant to design comprehensive radio system options to support the COIDC area business needs:

- AECOM to begin work Fall 2010

Phase II: Implement solution chosen by management from-Phase I:

- Begin Fall 2011 subject to funding
- Complete by Fall 2013 subject to funding

Sustainable Communications Infrastructure

- By improving configuration management and standardizing operating procedures, a sustainable communications infrastructure will be maintained as new technology is adopted.
- By eliminating duplication, consolidating infrastructure, and coordinating maintenance activities, efficiencies will increase and program costs will decrease.

Questions: centraloregonproject@fs.fed.us

IIOG web site: <http://www.IIOG.gov>