

STATE OF NEW MEXICO NARROW BAND QUALITY ASSUANCE DASHBOARD September 2013

Project Objective: Implement migration of all State of New Mexico owned Handheld, mountaintop and mobile licensees VHF and UHF currently operating in the 25 kHz bands (wideband) to 12.5 kHz bands (Narrow band).

Key Activities/Major Milestones

- Phase I Programming of the local base stations in all areas completed. There were a total of 296 Narrow band replacements for the fixed sites:
 - Service Area One – 67
 - Service Area Two - 74
 - Service Area Three – 46
 - Service Area Four - 109
- Waiver from FCC has been granted for an extension to 1/1/2014
- **Key Activities for Next Quarter**
- Inventory reconciliation
- Phase II Narrow Band Implementation

Milan Shelter with Narrow Band configuration



La Mosca Mountain Top w/Narrow Banding



Project Overall Status: ●
Certification Phase: **Implementation**

Scope ●
Budget ●
Schedule ●

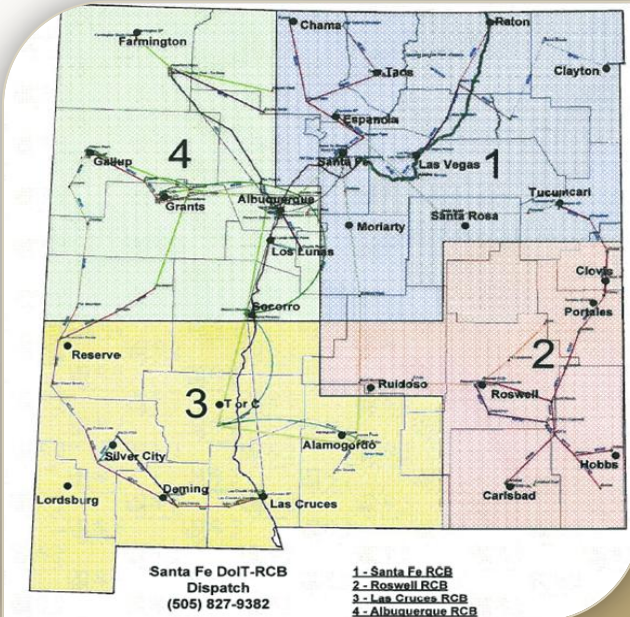
Accomplishments

- Programming of all the local base stations in all four service areas are complete.
- Agency UE (User Equipment) inventory completed

Constraints/Issues

- Resource availability both internal and external
- Site availability including fixed sites; weather constraints; possible fire restrictions and land owner constraints
- Range of radios may be reduced
- Interference with other bands at borders

The four DoIT radio service areas



Project Milestone Title	Brief Milestone Status	% Complete	Project \$ spent to date	Estimated \$ to complete	Total Costs
Implementation Plan	Complete	100	\$ 89,380.84	\$ -	\$ 89,380.84
Legal Services-FCC waiver submission	Complete	100	\$ 22,400.00	\$ -	\$ 22,400.00
Implementation Project Mgt.	In Process	54	\$183,857.76	\$ 154,361.40	\$338,219.16
Equipment Procurement	In Process	96	\$ 3,567,262.19	\$132,737.81	\$ 3,700,000.00
Totals Milestones:			\$3,862,900.79	\$ 287,099.21	\$ 4,150,000.00