

Office of Emergency Communications

Regional Coordination Program

March 23, 2011

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Office of Emergency Communications

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Office of Emergency Communications



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Mission

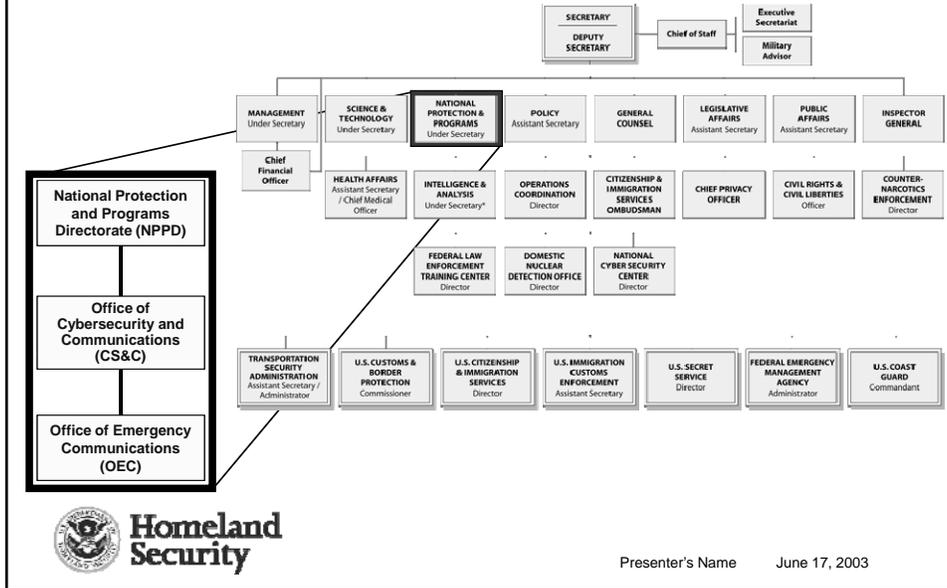
OEC supports and promotes the ability of emergency responders and government officials to communicate in the event of natural disasters, acts of terrorism, or other man-made disasters, and works to ensure, accelerate, and attain interoperable and operable emergency communications nationwide.



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DHS Organizational Chart



Regional Coordination Program

The Regional Coordination Program supports the OEC mission by strengthening emergency communications capabilities across Federal, State, local, and tribal governments at the regional level through trusted relationships, collaboration, and knowledge sharing.



Regional Coordinator Roles

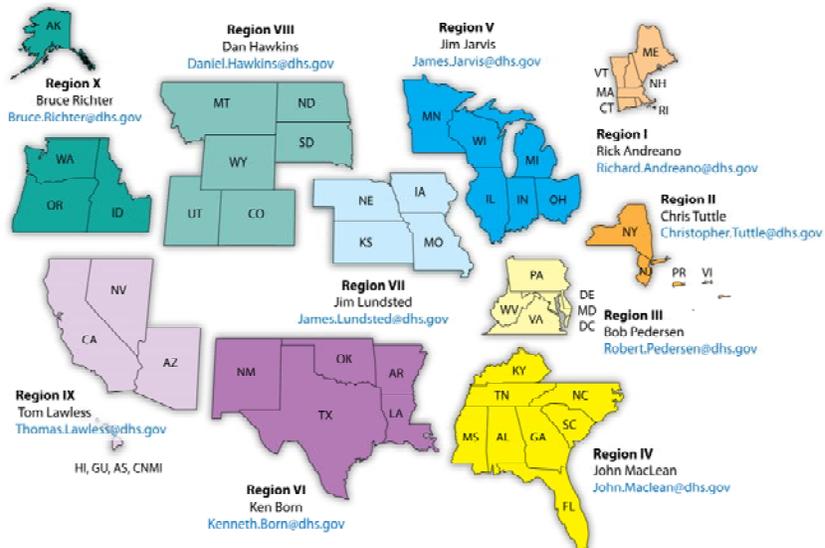
- Support the efforts of Federal/State/Local/Tribal to build and improve emergency communications capabilities across their regions.
- Provide OEC with feedback and assessment of emergency communications activities, accomplishments, issues, gaps, and constraints across the Nation.
- Successfully advocate for identified key OEC initiatives, programs, and activities.



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Regional Coordinators



OEC, FEMA, and NCS

- OEC RCs collaborate and coordinate with State/Local/Tribal to improve their emergency communications capabilities and support NCS and FEMA in the Federal response to disasters.
- FEMA DEC RECCs provide Federal capabilities to support tactical response during a disaster.
- NCS Communications Liaisons provide Federal response and recovery of commercial communications infrastructure during a disaster.



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OEC Activities



Technical Assistance Catalog

Office of Emergency Communications
TA-OEC-CATALOG-002-R0
January 2011



NECP

- Goal 1 and 2
- Documenting Capability
- Demonstrating Performance

OEC Technical Assistance

- New Offerings

Narrowband

- Requirements
- Frequency Mapping Tool

Project 25 (P25)

- Compliance Assessment Program

Broadband



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OEC Technical Assistance (2011)



Accepted for 1st Round of Delivery

- National Incident Management System (NIMS)/Incident Command System (ICS) Workshop

Accepted for 2nd Round of Delivery

- All-Hazards Communications Unit Leader (COML) Exercise – Multi-State (TX)
- Communications-Focused Full-Scale Exercise (FSE) – Multi-State (TX)

Deferred TA Request

- TICP Workshop
- All-Hazards Communications Unit Technician (COMT) Course



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Contact Information

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Backup Slides

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OEC Technical Assistance

Most Requested Offerings – Top Ten

1. Communication Unit Leader (COML) Course
2. Interoperability Field Operations Guide (IFOG) Development
3. COML Train-the-Trainer
4. Standard Operating Procedures/Communications Plan Development
5. LMR System Analysis
6. LMR System Migration
7. TICP Workshop
8. Operational Communications Assessments
9. Communications-Focused Tabletop Exercise (TTX)
10. Audio Gateway Information and Training



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OEC Technical Assistance

New or Revised Offerings

1. Follow-up Statewide Planning Workshop
2. Broadband Systems Support
3. VHF/UHF Narrow Banding
4. Response-Level Communications Workshop
5. All-Hazards Communications Unit Leader (COML) Exercise
6. Auxiliary Communications Workshop
7. Native American Public Safety Communications Needs
8. TICP Update Workshop
9. Communications Plan Analysis/Event Communications Plan Analysis
10. Public Safety Communications Center (PSCC) Planning and Operations
11. All-Hazards Communications Unit Technician (COMT) Course
12. Introduction to Interoperable Radio Operations
13. Principles of Interoperability and the National Interoperability Field Operations Guide (NIFOG)
14. Regional Communications Enhancement Support — Strategic Communications Migration Plan (SCMP)



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Narrowbanding Requirements

Private Land Mobile Radio Systems operating below 512 MHz

Beginning January 1, 2011, the Commission will no longer accept applications for:

- New wideband 25 kHz (i.e., operating with only one voice path per 25 kHz of spectrum) operations
- Modification of existing wideband 25 kHz stations that expands the authorized interference contour

By January 1, 2013, Industrial/Business and Public Safety Radio licensees must:

- Operate on 12.5 kHz or
- Employ a technology that achieves the narrowband equivalent of one voice channel per 12.5 kHz of channel bandwidth or 4800 bits per second per 6.25 kHz for data traffic

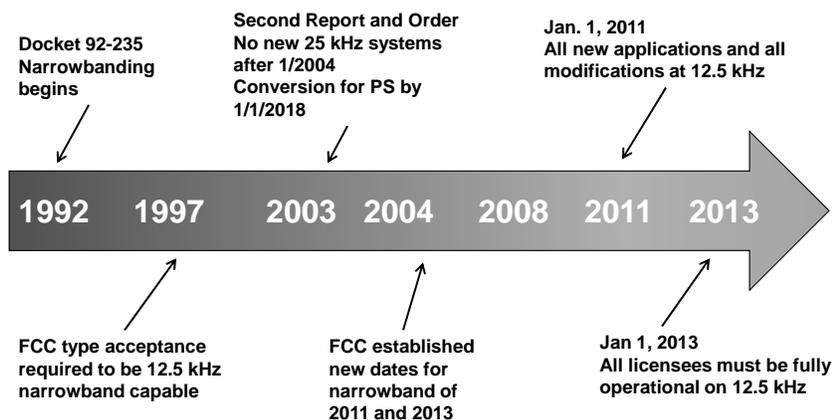


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Narrowband Timeline

Private Land Mobile Radio Systems operating below 512 MHz



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Public Safety Technology Tools - Narrowband License Status - Windows Internet Explorer

http://publicsafetytools.info/start_nb_status.php

Public Safety Technology Assistance Tools
FCC Data: Narrowband License Status
VHF (150 - 170 MHz) and UHF (421 - 512 MHz)

Home Frequency Mapping Tool Narrowband License Status FCC Source Data FMT.Help@dhs.gov Latest Changes

Total Transmitters: 147
Location: Louisiana
Regions: Acadia, Acadiana, Atchafalaya, Assumption, Bayou, Bayou Lafourche, Calcasieu, Iberville, Orleans, St. Charles, St. John, St. Landry, Terrebonne, Vermilion, West Bank, West Feliciana, Winn, Zachary

Frequency: UHF & VHF Freq, UHF Freq, VHF Freq
Transmitter Type: Fixed, Mobile
Radio Services: Public Safety Conventional/Trunked (P.V.W.)

Include/Exclude FRNs and/or Call Signs: include FRN, include Call Sign

Map Data: 8/2011 Google

Transmitter Totals (click and drag to move window)
Note: Click on the Icons to have them displayed/not displayed on the Map.
Narrowband Transmitters: 0
Narrowband and Wideband Transmitters: 17
Wideband Transmitters: 104
Total Transmitters: 147

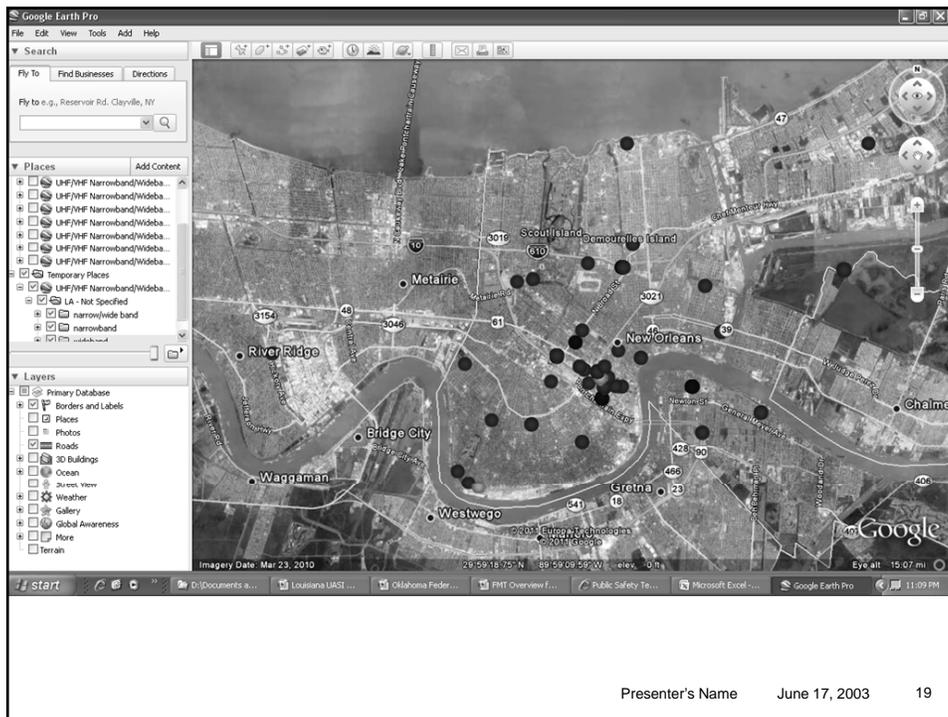
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LA_State_PV-YW_213201190205PM.xlsx - Microsoft Excel

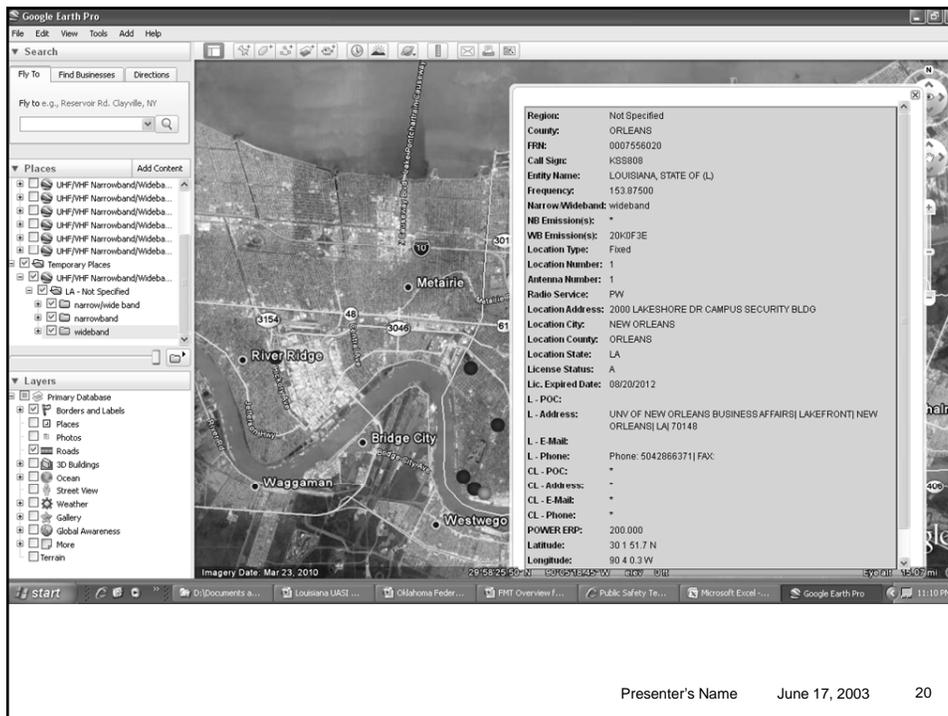
A	B	C	D	E	F	G	H	I	J	K
FRN	CALL SIGN	ENTITY NAME	FREQUENCY ASSIGNED	NARROW BAND	NARROW EMISSION	WIDE EMISSION	LOCATION ADDRESS	LOCATION CITY	EXPIRED DATE	LICENSE ADDRESS
001082037	WDBA33	RIVER OAKS HOSPITAL (L)-LAD 2041104 (CL)	155.3400	wideband	Not Specified	2K0F3E	1525 RIVER OAKS ROAD WEST	NEW ORLEANS	09/08/2014	MIKE CAPLANDO 1525 RIVER OAKS RD
000170644	KNV375	NEW ORLEANS, CITY OF (L)	155.8950	wideband	Not Specified	2K0F3E	ORLEANS & LIBERTY ST	NEW ORLEANS	02/18/2013	INSTRUMENT SHOP 8801 SPRUCE ST
000170644	KNV376	NEW ORLEANS, CITY OF (L)	155.8950	wideband	Not Specified	2K0F3E	BROAD & MELPOMENE ST	NEW ORLEANS	02/18/2013	INSTRUMENT SHOP 8801 SPRUCE ST
000170644	KNV377	NEW ORLEANS, CITY OF (L)	155.8950	wideband	Not Specified	2K0F3E	EAGLE & SPRUCE ST	NEW ORLEANS	02/18/2013	INSTRUMENT SHOP 8801 SPRUCE ST
000170644	KNV378	NEW ORLEANS, CITY OF (L)	155.8950	wideband	Not Specified	2K0F3E	8801 SPRUCE ST	NEW ORLEANS	02/18/2013	INSTRUMENT SHOP 8801 SPRUCE ST
000170619	WPV652	ORLEANS, PARISH OF (L)-TWO-WAY COMMUN	453.2750	wideband	Not Specified	2K0F3E	1001 HOWARD AVE	NEW ORLEANS	09/06/2012	CRAND MCCOBBE 421 LOYOLA AVE #8
000170674	KZ215	LOUISIANA, STATE OF (L)	453.6750	wideband	Not Specified	2K0F3E	INT OF BEHRMAN & WALL ST AT FT OF GRE	NEW ORLEANS	09/30/2013	TRANS & DEV DEPT CENTRAL RADIO S
000170674	KZ215	LOUISIANA, STATE OF (L)	453.7500	wideband	Not Specified	2K0F3E	INT OF BEHRMAN & WALL ST AT FT OF GRE	NEW ORLEANS	09/30/2013	TRANS & DEV DEPT CENTRAL RADIO S
000170682	WPJU784	LOUISIANA DEPARTMENT OF AGRICULTURE AN	151.2425	narrowband	11K3F3E	Not Specified	325 LOYOLA ST	NEW ORLEANS	05/07/2012	Benji Rhame woodworth LA 714
000170682	WPJU784	LOUISIANA DEPARTMENT OF AGRICULTURE AN	151.3325	narrowband	11K3F3E	Not Specified	325 LOYOLA ST	NEW ORLEANS	05/07/2012	Benji Rhame woodworth LA 714
000170682	WPJU784	LOUISIANA DEPARTMENT OF AGRICULTURE AN	151.3475	narrowband	11K3F3E	Not Specified	325 LOYOLA ST	NEW ORLEANS	05/07/2012	Benji Rhame woodworth LA 714
000170682	WPJU784	LOUISIANA DEPARTMENT OF AGRICULTURE AN	159.3075	narrowband	11K3F3E	Not Specified	325 LOYOLA ST	NEW ORLEANS	05/07/2012	Benji Rhame woodworth LA 714
000170682	WPJU784	LOUISIANA DEPARTMENT OF AGRICULTURE AN	159.4425	narrowband	11K3F3E	Not Specified	325 LOYOLA ST	NEW ORLEANS	05/07/2012	Benji Rhame woodworth LA 714
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	462.9750	wideband	Not Specified	2K0F3E	1100 POYRADE ST	NEW ORLEANS	12/12/2013	WAL BLANCI LAFAYETTE LA 705
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	462.9500	narrow/wide band	11K3F3E	2K0F3E	1776 BENEFIT ST	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	462.9500	narrow/wide band	11K3F3E	2K0F3E	1001 HOWARD AVE	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	462.9750	narrow/wide band	11K3F3E	2K0F3E	1776 BENEFIT ST	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	463.0000	narrow/wide band	11K3F3E	2K0F3E	1776 BENEFIT ST	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	463.0000	narrow/wide band	11K3F3E	2K0F3E	1776 BENEFIT ST	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	463.0000	narrow/wide band	11K3F3E	2K0F3E	1001 HOWARD AVE	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	463.0250	narrow/wide band	11K3F3E	2K0F3E	1001 HOWARD AVE	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	463.0500	narrow/wide band	11K3F3E	2K0F3E	1776 BENEFIT ST	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	463.0500	narrow/wide band	11K3F3E	2K0F3E	1776 BENEFIT ST	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	463.0750	narrow/wide band	11K3F3E	2K0F3E	1001 HOWARD AVE	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	463.1000	narrow/wide band	11K3F3E	2K0F3E	1776 BENEFIT ST	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	463.1000	narrow/wide band	11K3F3E	2K0F3E	1776 BENEFIT ST	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	463.1000	narrow/wide band	11K3F3E	2K0F3E	1001 HOWARD AVE	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	463.1125	narrow/wide band	11K3F3E	2K0F3E	1776 BENEFIT ST	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	463.1125	narrow/wide band	11K3F3E	2K0F3E	1001 HOWARD AVE	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	463.1125	narrow/wide band	11K3F3E	2K0F3E	1776 BENEFIT ST	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F
000171006	WPV759	ACADIAN AMBULANCE SERVICE INC (L)-ACADI	463.1125	narrow/wide band	11K3F3E	2K0F3E	1001 HOWARD AVE	NEW ORLEANS	01/18/2012	KENNETH P LOGAN LAFAYETTE LA F

Ready Count: 148 75%

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