

LWIN

LOUISIANA WIRELESS INFORMATION NETWORK

SYSTEM MANAGEMENT & MAINTENANCE UPDATE

MARCH 22, 2011

DEPARTMENT OF PUBLIC SAFETY

RADIO COMMUNICATIONS

(225) 925-6036

INFRASTRUCTURE UPDATE

SYSTEM SUMMARY: 112 INSTALLED SITES

(107 SITES & 5 MOBILE TRAILERS)

- 107 Sites in Full Operation
- 5 Operational Trailers
 - Trailer 97 out of service due to satellite dish repairs

Site Implementation Progress Summary

- 3 Sites Released for Installation
- 9 Proposed Sites

SITE IMPLEMENTATION PROGRESS

PHASE	SITES	
NEW SITES IN WIDE AREA	•Shongaloo	•Sibley •Boothville
INSTALLATION IN PROGRESS	•Roseland (Amite)	•Cravens •Calvin
PROPOSED SITES	•Arcadia •Chatham •Choushatta	•Hornbeck •Kelly •Vick

SITES IN FULL OPERATION

Pan Am	Bridge City	Slidell	LaPlace	Buras (Zone 1)
Abita Springs (Covington)	Sheridan	Baton Rouge	Geismar	St. James
LaRose	LSU	Hammond	Gray	Wilmer
Abbeville	Berwick	Lafayette	Jennings	Jeanerette
Lake Charles	Hackberry	Rockefeller	Vinton	Baywood
Parks	Ramah	W Baton Rouge	Sage Hill	Parker Road
Iberville	Livingston	Dry Creek	Ville Platte	Opelousas
Jackson	Greensburg	Rosepine	Vermillion	DeQuincy
Acadia	Leesville	Blond	Scott	Sulphur
Pointe Coupee	Theriot	Merryville	Arsene Lebleu	Paincourtville
Central	Boothville	Northern Simulcast Gretna, Gallera, NO East	Southern Simulcast St. Rosalie, Venice/Reggio	Lafitte/Venice
Kenner	Airport	Buras (Zone 2)	Leeville/Grand Isle	Hahnville
Bayou Gauche		Clearwater	Monroe (KNOE)	Winnfield
Delhi	Chopin	Dry Prong	Hagewood	Hicks
Farmerville	Minden	Natchitoches	Bastrop	Greenwood
Ruston	Hineston	Ashland	Vivian	Newellton
Noble	Transylvania	Alexandria	Avoyelles	Bellevue
Bernice	Calhoun	Columbia	Ferriday	Homer
Jena	Jonesboro	Mansfield	Many	Marion
Oak Grove	Oakdale	Plain Dealing	Ringgold	Sentell
Tallulah	Wheeling	Shreveport	West Monroe	Chase
Keachi	Shongaloo	Sibley		
Trailer 96, 97, 98, 99, 100				

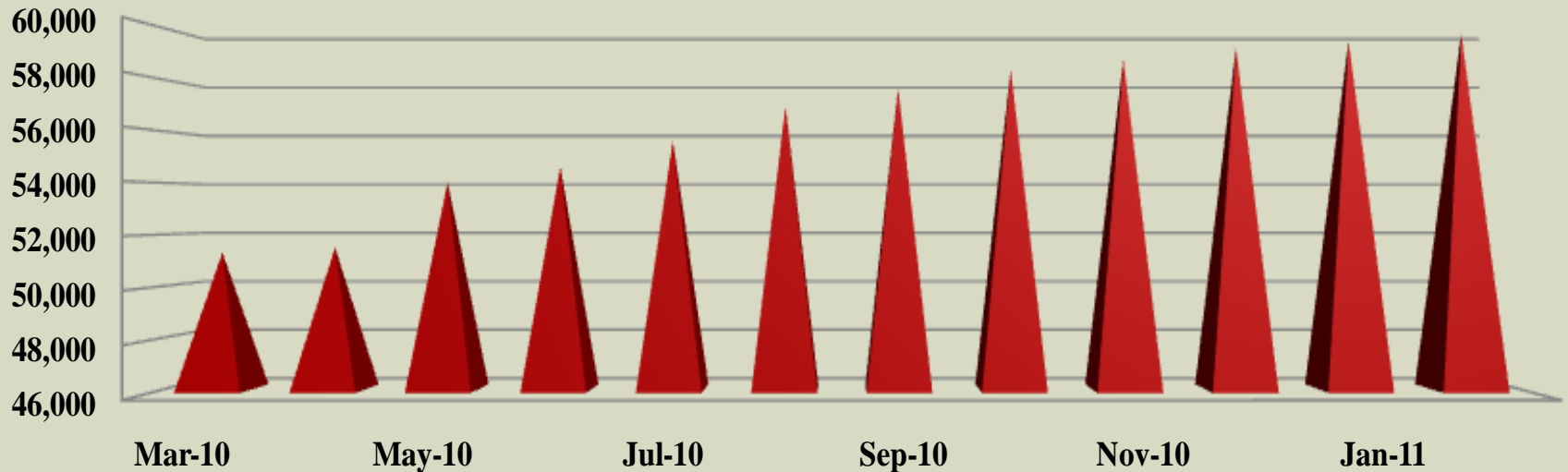
CHANNEL SUMMARY

- Total Channels (107 Sites in Full Operation and 5 Trailers) – 946
- Total Active Channels – 927
 - 897 Channels on 107 Sites
 - 30 Channels on 5 Trailers
- Repeaters Pending Licenses/Rebanding – 19

SYSTEM STATISTICS

SUBSCRIBERS

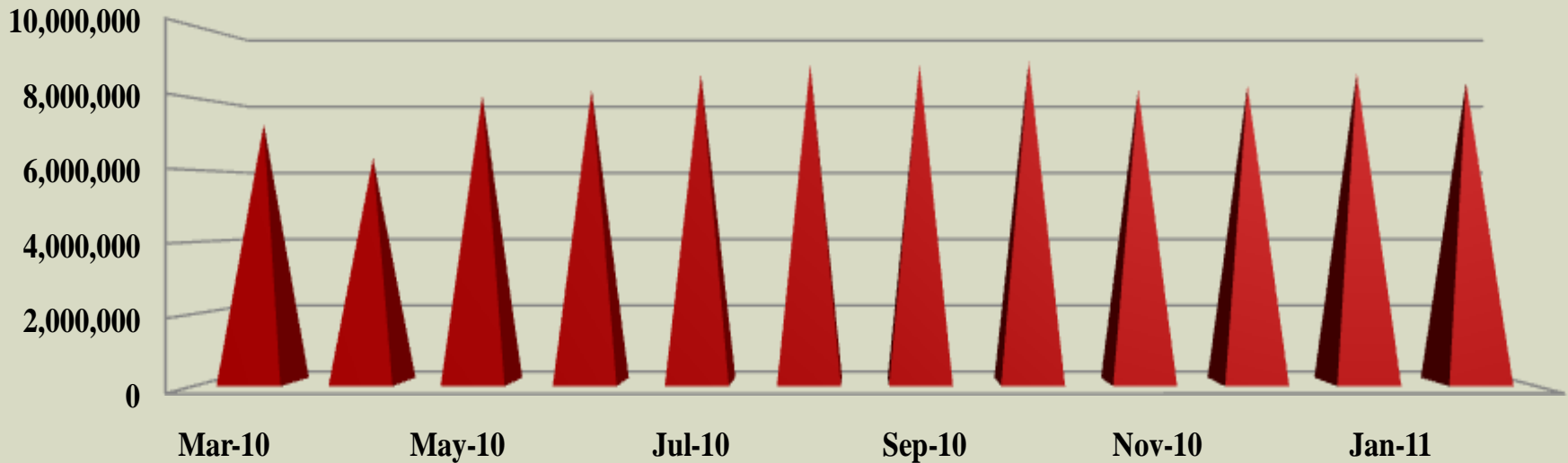
User Growth



	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11
User Growth	51,292	51,484	54,027	54,631	55,650	56,997	57,687	58,423	58,816	59,263	59,515	59,801

PUSH TO TALK

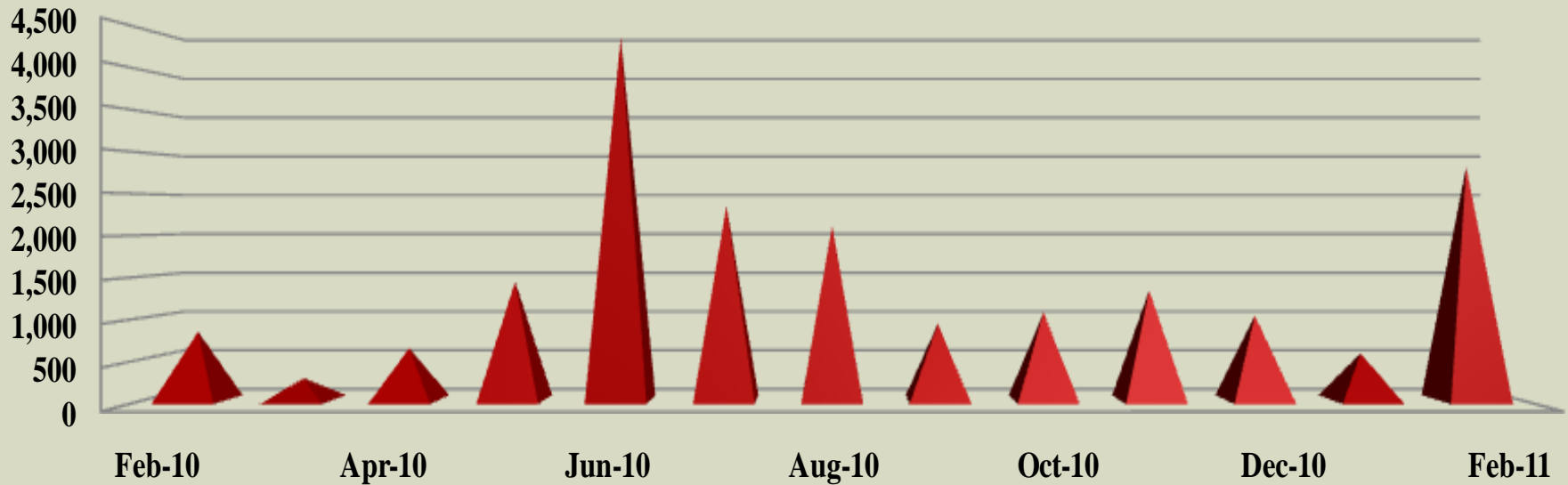
Monthly PTT



	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11
Monthly PTT	7,324,826	6,350,750	8,139,774	8,313,034	8,758,020	9,015,360	9,025,131	9,110,949	8,305,624	8,422,007	8,767,546	8,508,526

BUSIES

Busies



	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11
Busies	825	259	627	1,434	4,405	2,356	2,116	923	1,060	1,328	1,022	562	2,830

TOP 7 SITES – VOICE BUSY

➤ FEBRUARY 1 TO FEBRUARY 28

1. JEANERETTE
2. TRAILER 100
3. JACKSON
4. WEST BR
5. BAYOU GAUCHE
6. CENTRAL
7. BAYWOOD

CHANNEL EXPANSION PROJECT

SITES COMPLETED BY MARCH 18, 2011

FEBRUARY – ABBEVILLE*, GREENSBURG, JACKSON, BAYWOOD**, AND PLAIN DEALING***

**MARCH - BELLEVUE, MINDEN, RINGGOLD, MANSFIELD, DELHI, SHREVEPORT, BASTROP,
GREENWOOD, CALHOUN, FERRIDAY, OPELOUSAS, VILLE PLATTE, BLOND AND ROSEPINE**

*** - SITES WITH NEW CHANNELS ON THE AIR**

**** - SITES IN THE TOP SITE BUSIES LIST**

(THE TOP BUSIEST SITES ARE ALL SCHEDULED TO BE EXPANDED)

FREQUENCY STATUS

SITES WITH STATE FREQUENCIES ARE ON THE AIR

16 APPLICATIONS (25 OF 28 SITES) HAVE BEEN SUBMITTED TO THE REGION 18 COORDINATOR

3 SITES PENDING INFORMATION (ANTENNA HT., ERP, ETC.)

CHANNEL EXPANSION PROJECT

BALANCING THE SYSTEM WILL REQUIRE SOME SITES TO BE MOVED BETWEEN ZONES

5 SITES WILL BE TRANSFERRED FROM ZONE 1 TO ZONE 2

T-1 ORDERS ARE IN PROGRESS

SCHEDULES WILL BE SENT OUT BEFORE SITES ARE MOVED

5 SITES WILL BE TRANSFERRED FROM ZONE 1 TO ZONE 3

T-1 ORDERS ARE PENDING

BATON ROUGE TO ALEXANDRIA DS3 (TRANSPORT) IN PROCESS

SCHEDULES WILL BE SENT OUT BEFORE SITES ARE MOVED

SUBSCRIBER STATISTICS

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➤ Security Groups/Agencies

- 179/376

➤ Talkgroups

- 5,123

➤ Users

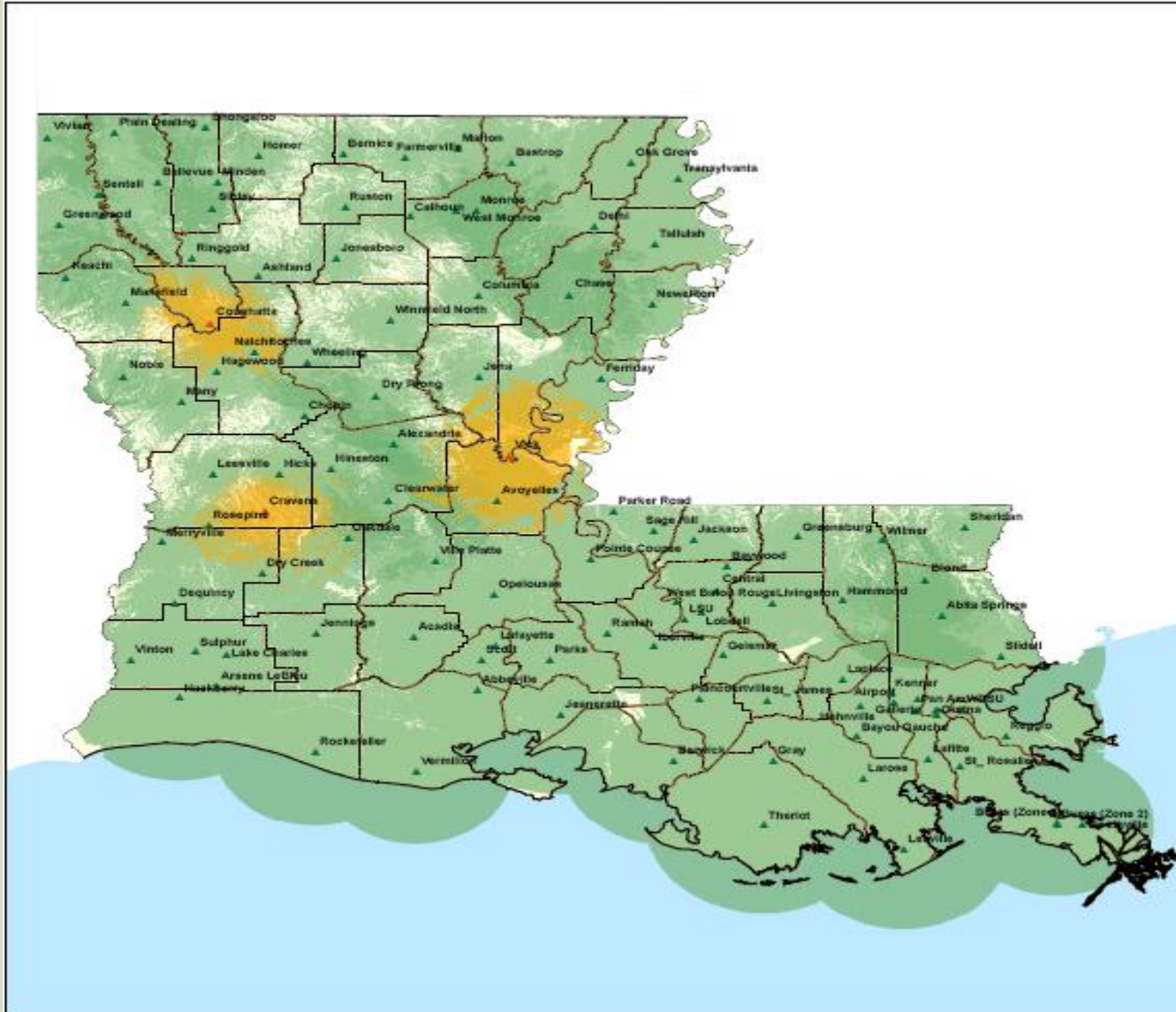
- 59,801

AGENCIES ADDED LAST 2 MONTHS

US Postal inspection Service
Farmerville Fire Department
Dillard University Police Dept.
Bossier City Police Dept.

SYSTEM COVERAGE

Present Coverage



THANK YOU!