

# LWIN

## LOUISIANA WIRELESS INFORMATION NETWORK

SYSTEM MANAGEMENT & MAINTENANCE UPDATE

OCTOBER 26, 2016

DEPT. OF PUBLIC SAFETY-STATE POLICE  
RADIO COMMUNICATIONS  
(225) 925-6036

## INFRASTRUCTURE UPDATE



# SYSTEM SUMMARY

**135 Tower Sites in Full Operation**

**6 Operational Mobile Sites**

## ZONE 1 SITES IN FULL OPERATION

Pan Am	Bridge City	Livonia	LaPlace	St Tammany Simulcast Lacombe, Abita Springs, Waldheim, Pearl River, Covington, Slidell, Talisheek, Blond
Sheridan	Geismar	St. James	LaRose	Gibson
BR Simulcast BR, Central, LSU, WBR	Hammond	Gray	Berwick	Baywood
Ramah	Sage Hill	Parker Road	Iberville	Livingston
Jackson	Greensburg	Superdome	South Baton Rouge	Baldwin
Pointe Coupee	Theriot	Paincourtville	Boothville	Mobile Units 94, 96, 97, 98, <b>99</b> , 100

## ZONE 2 SITES IN FULL OPERATION

Northern Simulcast Gretna, Gallera, NO East	St. Rosalie	Kenner	Airport	Buras
Lafitte	Port Fourchon	Bayou Gauche	Hahnville	Wilmer
Reggio	Montegut	Houma		

## ZONE 3 SITES IN FULL OPERATION

Clearwater	Monroe	Winnfield	Delhi	Chopin
Dry Prong	Hagewood	Bossier (City)	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	Plain Dealing
Ringgold	Sentell	Tallulah	Wheeling	Shreveport
West Monroe	Chase	Keachi	Coushatta	Shongaloo
Sibley	Vick	Calvin	Arcadia	Enterprise
Holloway	Chatham			

## ZONE 4 SITES IN FULL OPERATION

Abbeville	Acadia	Arsene Lebleu	DeQuincy	Dry Creek
Jeanerette	Jennings	Johnson Bayou	Lafayette	Lake Charles
Leesville	Merryville	Opelousas	<b>Parks</b>	Rockefeller
Rosepine	Scott	Sulphur	Vermillion	Ville Platte
Vinton	Cravens	Hicks	Hornbeck	Oakdale
Roseland	E. Jennings	Anacoco	Oberlin	

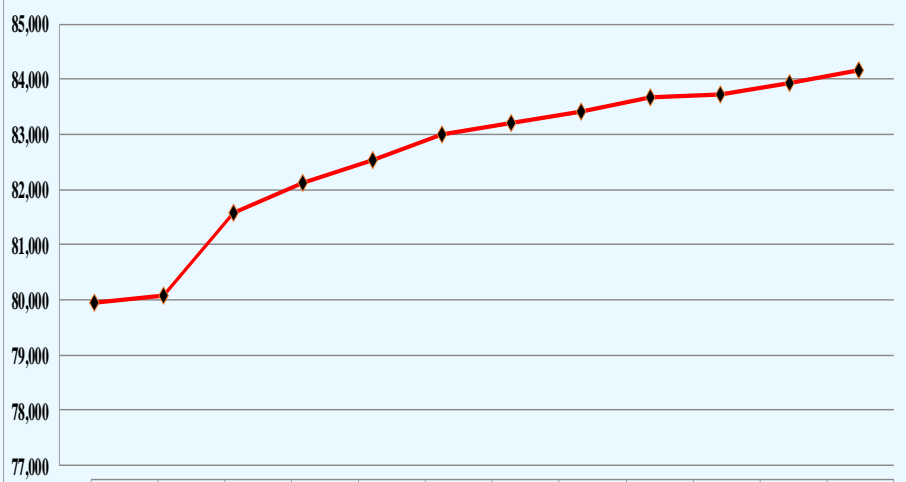
## CHANNEL SUMMARY

- Total Channels 1217
  - 1178 Channels on 135 Sites
  - 39 Channels on 6 Mobile Sites



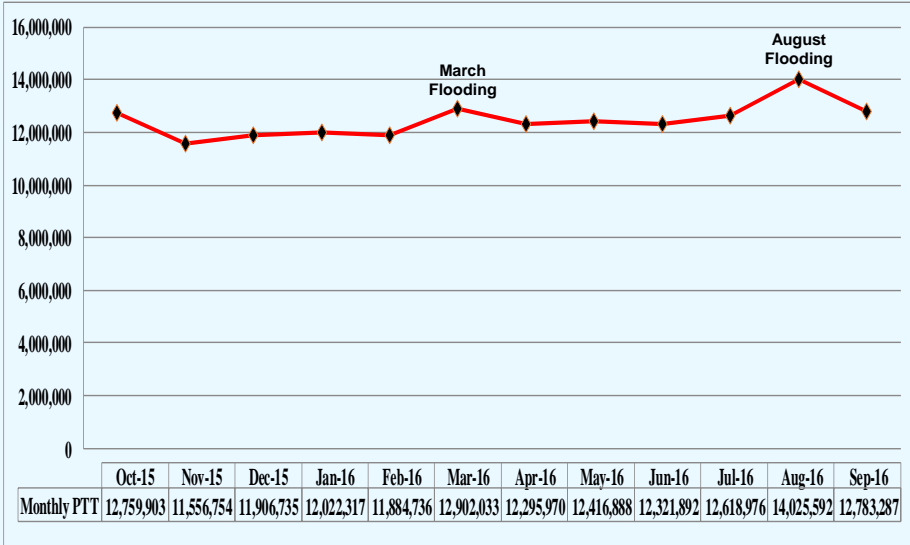
# SYSTEM STATISTICS

## SUBSCRIBERS

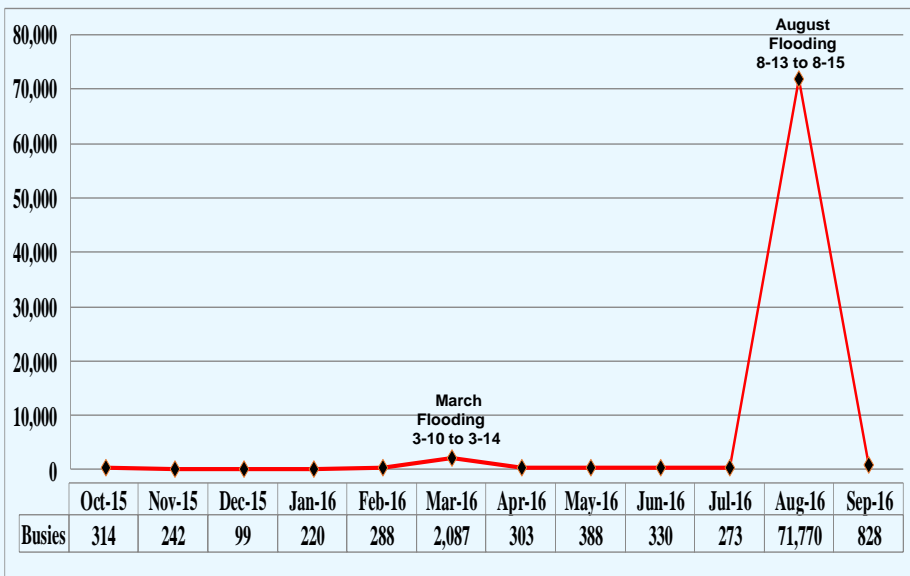


	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16
Subscribers	79,937	80,073	81,571	82,129	82,542	82,998	83,201	83,422	83,677	83,718	83,932	84,169

## PUSH TO TALK



## BUSIES



## TOP 10 SITES BUSY DURING THE FLOOD

1. B.R. SIMUL	32,941	6. JACKSON	1,611
2. LIVINGSTON	25,952	7. HAMMOND	925
3. LAFAYETTE	3,204	8. PARKS/SITE 94*	557
4. GEISMAR	3,136	9. ABBEVILLE *	291
5. ROSELAND	2,413	10. BAYWOOD	146

\* AFFECTED BY FLOOD

## TOP SITES – VOICE BUSY

➤ SEPTEMBER 1 TO 30

1. SUITE CASE	637
2. CHASE	107
3. LAFAYETTE	12

## STATS FOR RECENT EVENTS

### July

#### ➤ Baton Rouge Simulcast

- Peak PTTs per day 47,503
  - Normal 34,400
- Zero Busies
- Peak Utilization 22%
  - Normal 20%

#### ➤ South Baton Rouge

- Peak PTTs per day 6,282
  - Normal 6029
- Zero Busies
- Peak Utilization 15%
  - Normal 15%

### August

#### ➤ Baton Rouge Simulcast

- Peak PTTs per day 148,798
  - Normal 34,400
- 32,902 Busies
- Peak Utilization 65%
  - Normal 20%

#### ➤ Livingston

- Peak PTTs per day 26,993
  - Normal 1735
- 25,616 Busies
- Peak Utilization 62%
  - Normal 19%

## SUBSCRIBER STATISTICS



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➤ Security Groups/Agencies

▪ 188/519

➤ Talkgroups

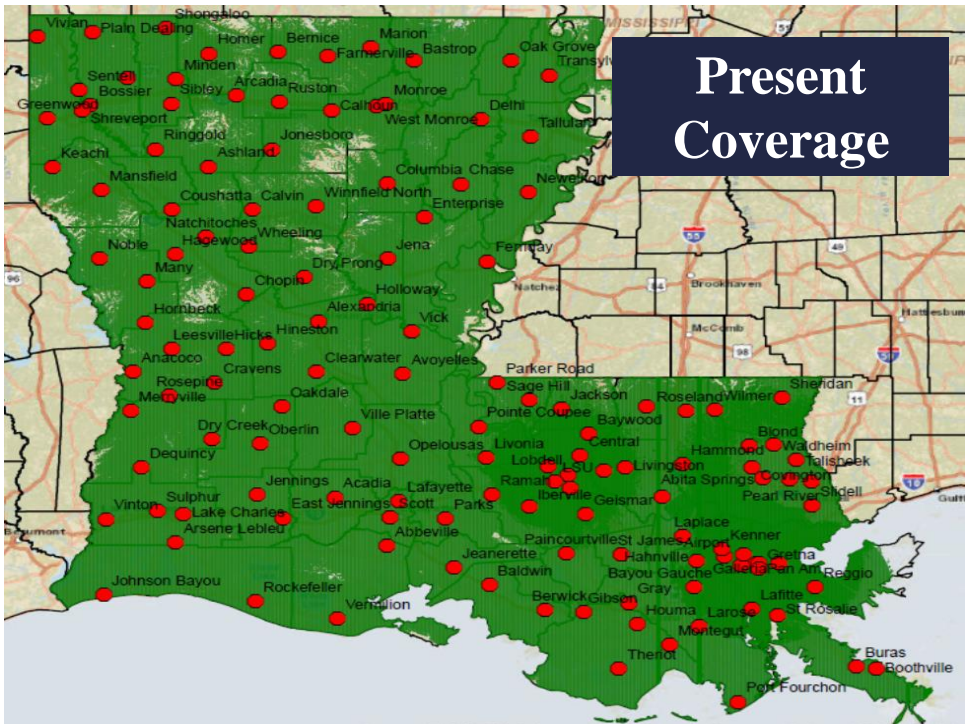
▪ 6018

➤ Subscribers 84,169

## AGENCIES ADDED LAST 3 MONTHS

**Alpine Volunteer Fire Department  
Homeland Security Investigations  
Monroe City Marshal's Office  
Pineville City Marshal's Office  
Pineville Fire Department  
Union Parish Police Jury**

# SYSTEM COVERAGE



**THANK YOU!**