

LWIN

LOUISIANA WIRELESS INFORMATION NETWORK

SYSTEM MANAGEMENT & MAINTENANCE UPDATE

OCTOBER 24, 2012

DEPARTMENT OF PUBLIC SAFETY

RADIO COMMUNICATIONS

(225) 925-6036

INFRASTRUCTURE UPDATE



SYSTEM SUMMARY

118 Tower Sites in Full Operation

6 Operational Mobile Sites

ZONE 1 SITES IN FULL OPERATION

Pan Am	Bridge City	Slidell	LaPlace	Abita Springs
Sheridan	Geismar	St. James	LaRose	BR Simulcast BR, Central, LSU, WBR
Hammond	Gray	Abbeville	Berwick	Lafayette
Jennings	Jeanerette	Lake Charles	Johnson Bayou	Rockefeller
Vinton	Baywood	Parks	Ramah	Sage Hill
Parker Road	Iberville	Livingston	Dry Creek	Ville Platte
Opelousas	Jackson	Greensburg	Rosepine	Vermillion
DeQuincy	Acadia	Leesville	Scott	Sulphur
Pointe Coupee	Theriot	Merryville	Arsene Lebleu	Paincourtville
Boothville	Mobile Units 94, 96, 97, 98, 99, 100			

ZONE 2 SITES IN FULL OPERATION

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

ZONE 3 SITES IN FULL OPERATION

Clearwater	Monroe	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	Coushatta
Cravens	Shongaloo	Sibley	Vick	Calvin
Arcadia	Hornbeck	South Baton Rouge	Roseland	

CHANNEL SUMMARY

- Total Channels (118 Tower Sites and 6 Mobile Sites) – 1130

- Total Active Channels – 1073
 - 1037 Channels on 118 Sites

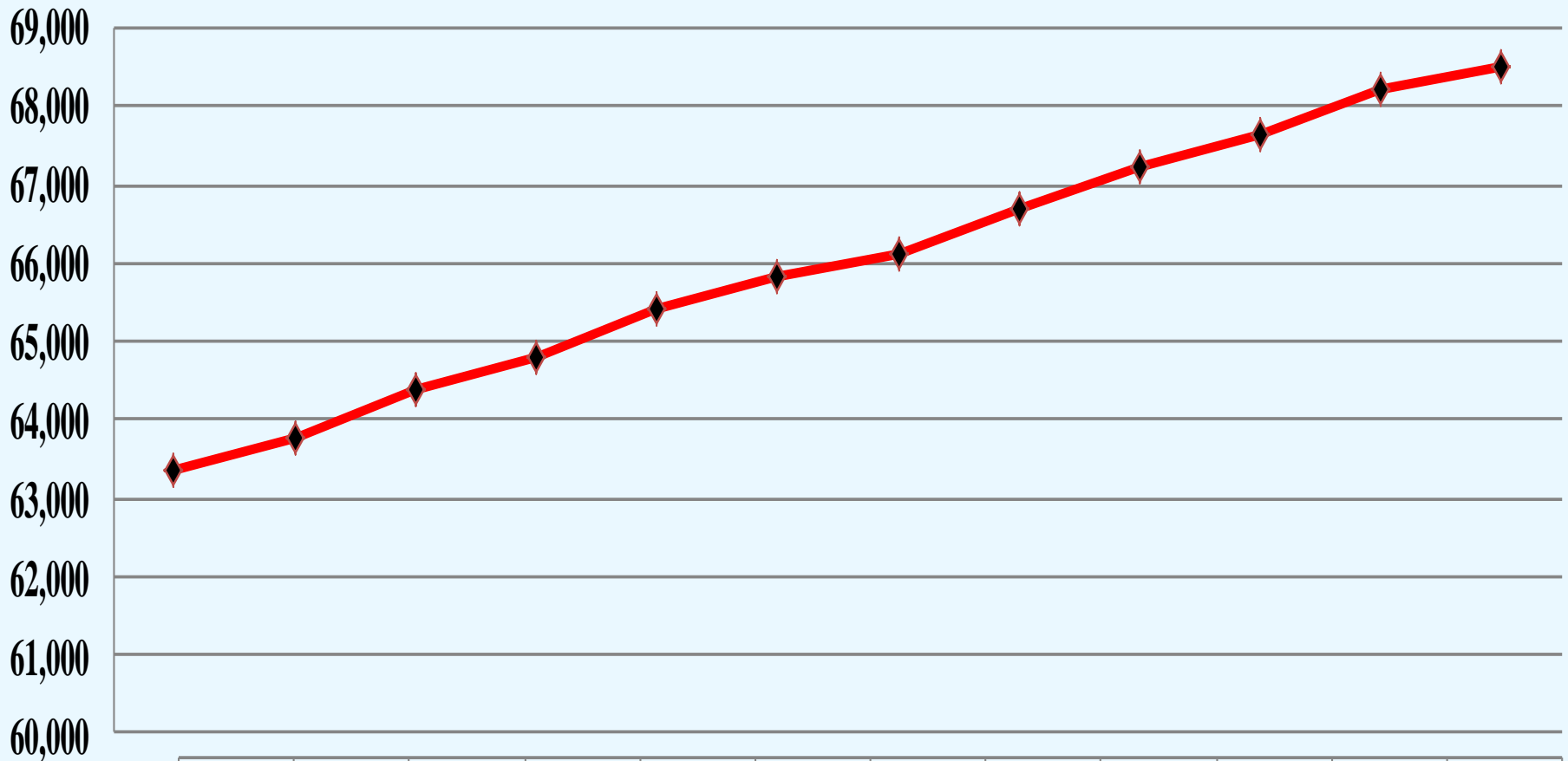
 - 36 Channels on 6 Mobile Sites

- Repeaters Pending Licenses – 57



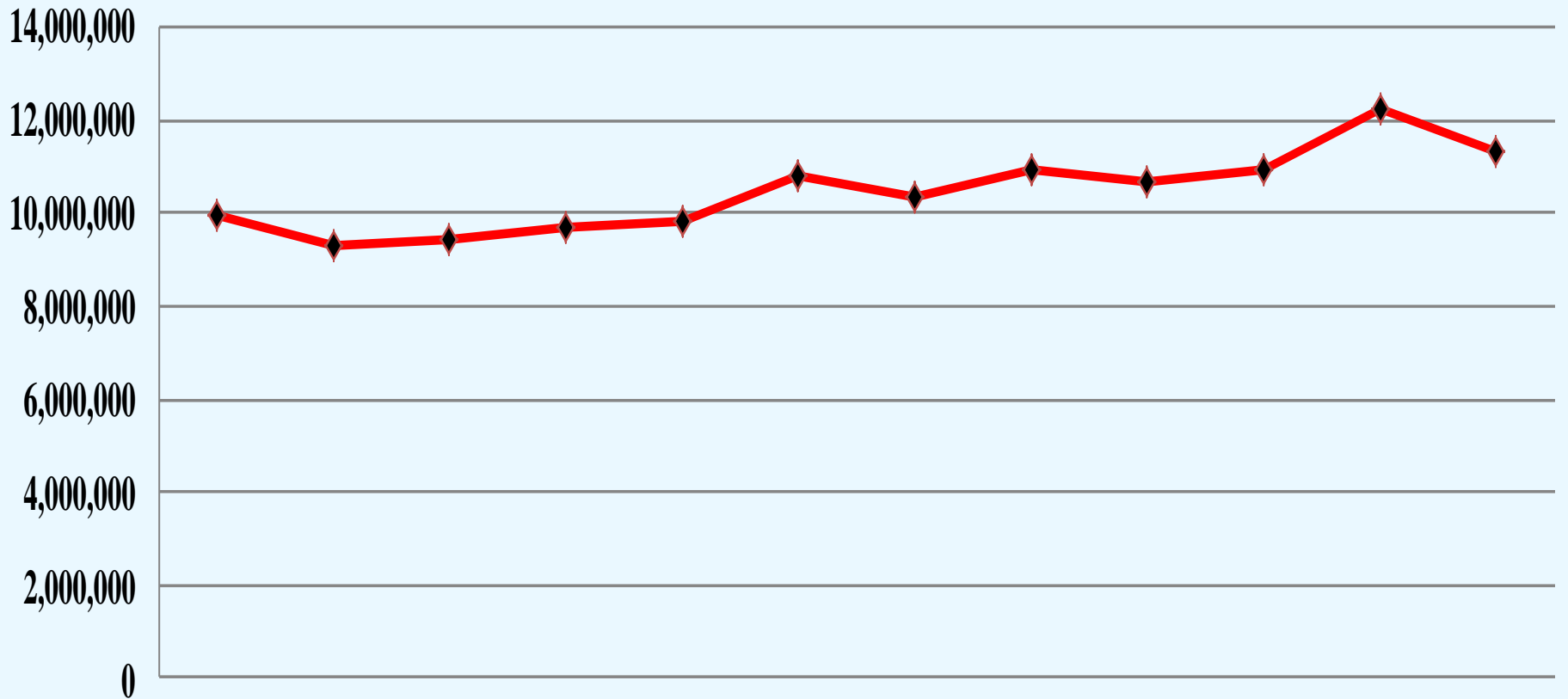
SYSTEM STATISTICS

SUBSCRIBERS



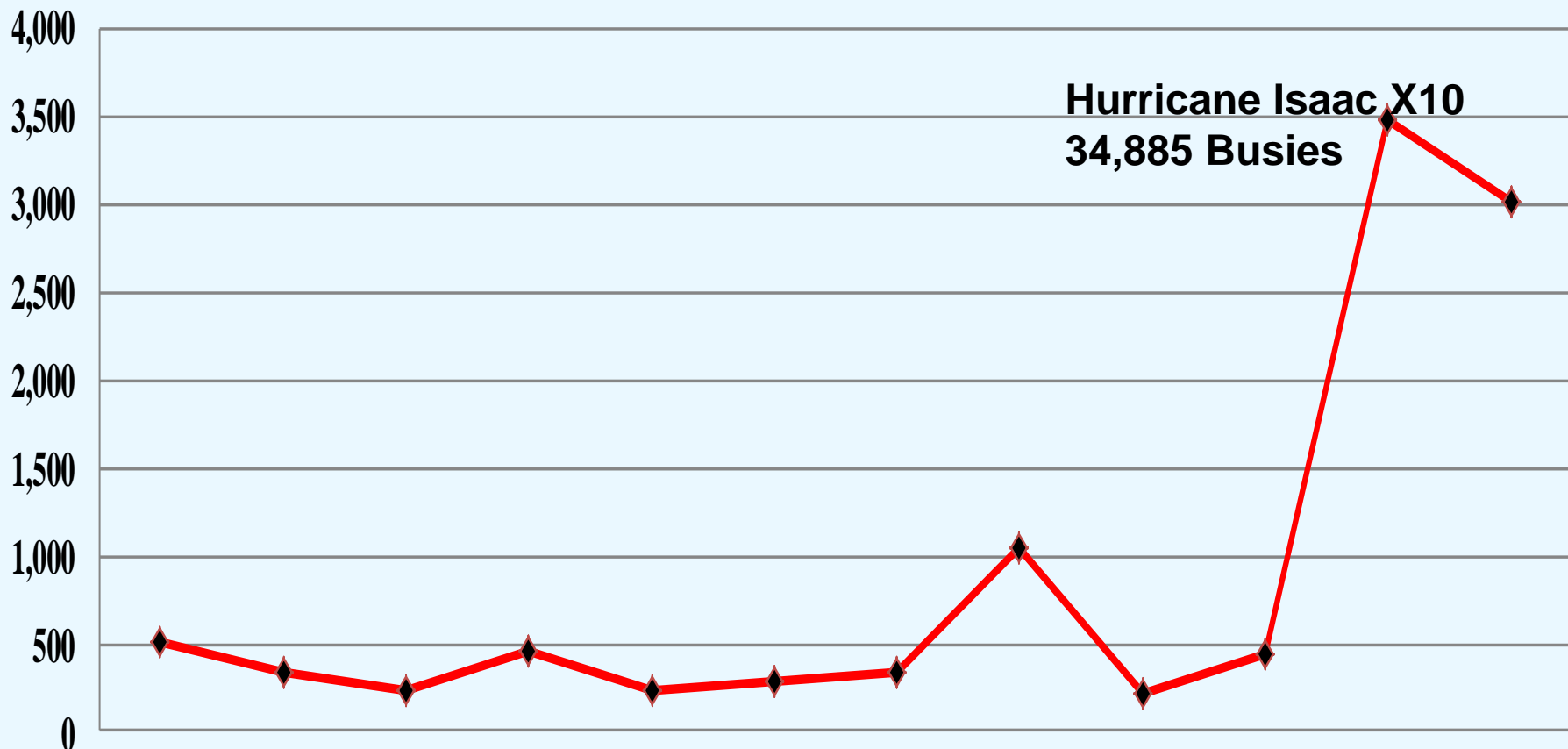
	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12
User Growth	63,360	63,761	64,367	64,804	65,402	65,835	66,105	66,713	67,229	67,647	68,203	68,509

PUSH TO TALK



	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12
Monthly PTT	9,934,824	9,298,069	9,432,438	9,662,832	9,793,801	10,774,200	10,324,718	10,953,350	10,690,156	10,940,397	12,255,030	11,350,622

BUSIES



	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12
Busies	514	335	240	451	239	281	343	1,041	210	436	3,488	3,008

TOP 4 SITES – VOICE BUSY

➤ **SEPTEMBER 1 TO SEPTEMBER 30**

1. LAFITTE

2. MONTEGUT

3. ROSELAND

4. HAHNVILLE

HURRICANE ISAAC

AUGUST 26 TO SEPTEMBER 2, 2012

	<u>Isaac</u>
Users	68,203
# sites	118
Available channels	1076
Total Active calls	9,036,294
Total Busy Calls	34,746
Total PTT's	4,020,458
Sites out of wide area	22

HURRICANE ISAAC

AUGUST 26 TO SEPTEMBER 2, 2012

	<u>Isaac</u>	<u>Gustav</u>
Users	68,203	34,818
# sites	118	53
Available channels	1076	476
Total Active calls	9,036,294	5,694,553
Total Busy Calls	34,746	85,780
Total PTT's	4,020,458	2,345,362
Sites out of wide area	22	34

SUBSCRIBER STATISTICS

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➤ Security Groups/Agencies

- 181/395

➤ Talkgroups

- 5,415

➤ Users

- 68,509

AGENCIES ADDED LAST 4 MONTHS

Beauregard Parish School Board
Cotile Volunteer Fire Dept.
Vernon Parish OEP
Leesville Fire Department
Sulphur Police Department
Columbia County Arkansas S.O.
Bastrop Fire Department
Pafford EMS

SYSTEM COVERAGE

Present Coverage



THANK YOU!