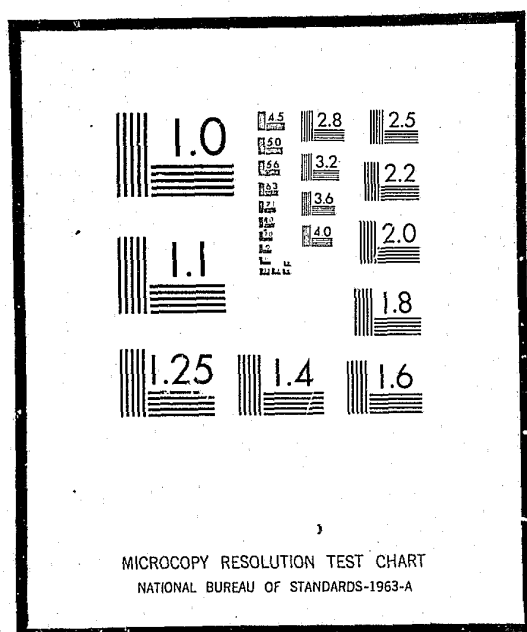


# NCJRS

This microfiche was produced from documents received for inclusion in the NCJRS data base. Since NCJRS cannot exercise control over the physical condition of the documents submitted, the individual frame quality will vary. The resolution chart on this frame may be used to evaluate the document quality.



Microfilming procedures used to create this fiche comply with the standards set forth in 41CFR 101-11.504

Points of view or opinions stated in this document are those of the author(s) and do not represent the official position or policies of the U.S. Department of Justice.

U.S. DEPARTMENT OF JUSTICE  
LAW ENFORCEMENT ASSISTANCE ADMINISTRATION  
NATIONAL CRIMINAL JUSTICE REFERENCE SERVICE  
WASHINGTON, D.C. 20531

Date filmed 3/24/76

POLICE RADIO COMMUNICATIONS STUDY  
STATE OF GEORGIA

Prepared for: Office of the State Crime Commission  
Prepared by: Department of Administrative Services  
General Services Division  
Office of Telecommunications

This Publication was supported in part by a contract from the Georgia State Crime Commission under a grant from the Law Enforcement Assistance Administration, U.S. Department of Justice.

NOVEMBER, 1973

## SUMMARY

The purpose of the study was to determine the status and effectiveness of the State Communications Plan. Special attention was given to the frequency utilization, capability of agencies to coordinate with each other, and deficiencies that existed in the Plan.

A survey was conducted statewide by a team of qualified radio communications personnel. Each State Patrol Post, sheriff's office, and major municipal police departments was visited during the survey.

During the survey it was found that most of the sheriffs' offices were utilizing the two intrastate coordinating channels for routine communications. The intent of the State Plan using the Mobile Radio District (MRD) channel for routine communications was not being fully implemented. Also the channel designations on mobile equipment were not consistent throughout the agencies. Most users were found to be dissatisfied with the system.

Most of the problems could be resolved by modifying the system to a single intrastate coordinating channel and changing the sheriffs' base equipment to include the MRD channel. Standardization of channel designations on mobile and an operating manual will reduce the confusion presently existing in the system. Enforcement of the State Communications Plan by the State Crime Commission is recommended for the agencies to receive the maximum benefits from the Plan.

Upon complete implementation of the State Communications Plan as presently designed, the individual law enforcement systems should be interconnected into a Statewide Law Enforcement Network. This will provide each agency the capability of obtaining assistance and information required to perform their law enforcement duties in an effective and efficient manner.

## POLICE RADIO COMMUNICATIONS STUDY

### I. Introduction

The purpose of the study was to determine if the law enforcement agencies within the State of Georgia were in compliance with the State Communications Plan and to identify problems or deficiencies that exist in any agency as a result of implementing the State Plan.

### II. Scope

The study gave special attention to the areas of frequency utilization as approved by the frequency coordinator, the ability of an agency to communicate with other agencies in accordance with the intent of the State Plan, and problems or deficiencies that existed due to the implementation of the State Plan. The agencies contacted during the study include the Georgia State Patrol, sheriffs' offices and municipal police departments.

### III. Survey

The survey was conducted by a team of qualified radio communications personnel. Each state patrol post, sheriff's office and major municipal police departments was contacted by a visit during the survey. Each agency was asked by a survey team member specific questions to determine:

- (1) the status of the conversion to the State Plan;
- (2) problems communicating with other agencies;

- (3) system coverage problems;
- (4) problems due to the amount of traffic on the channels;
- (5) utilization of the intrastate coordinating channels and Mobile Radio District (MRD) channels;
- (6) effectiveness of the State Plan.

#### IV. Survey Findings

The results of the survey are summarized for each Mobile District in the attached appendix. In general, the following was found throughout the state:

- (1) Almost all sheriffs' offices have a two-frequency remote control station.
- (2) In most cases the sheriffs' base is operated only on the intrastate coordinating channels, 154.905 MHz and 154.935 MHz.
- (3) The sheriffs' mobile units have the intrastate coordinating channels and the MRD channel, plus space for one additional channel.
- (4) The sheriffs' main complaint is the channel congestion on the intrastate coordinating channels.  
NOTE: The few sheriffs that have the MRD channel on their base equipment rated the system good and channel congestion was not their primary complaint.
- (5) The municipal police departments that have the MRD channel, which is the majority of the major VHF users, are pleased with the State Plan.
- (6) The channel designations for the mobile units are not the same throughout the state and very seldom within the same MRD.
- (7) Agencies complained that no instructions were issued concerning the intent and purpose of the system.
- (8) Also the agencies complained that no instructions were given on the proper use of the channels.
- (9) Coverage problems were only found in several of the MRDs. Most of the complaints were in the mountainous regions.
- (10) State Patrol dispatchers noted that a large amount of communications other than law enforcement matters

were carried on the channels, particularly the intrastate coordinating channels.

- (11) Crossband capability between UHF agencies and high band systems is inadequate.
- (12) To date, the State Plan has been ineffective due to confusion, lack of understanding of the intent of the State Plan and failure to fully implement the State Plan.

#### V. Recommendations

To meet the intent of the State Communications Plan and resolve many of the problems presently being experienced by most of the agencies, it is recommended to implement the system indicated in Diagram A. Basically the system recommendations are:

- (1) Change the intrastate coordinating channels from two channels to one simplex channel on 154.905 MHz for base-to-mobile and mobile-to-base communications.
- (2) Since most sheriffs' base stations presently have two frequencies, both transmit and receive, change 154.935 MHz to the MRD channel.
- (3) Use the remaining channel, 154.935 MHz as a mobile only frequency to be used only in an emergency and under the supervision of the command agency in charge of the emergency situation.
- (4) Standardize the channel allocations on the mobile units. The channel allocations are:

Position 1 - Spare or secondary MRD channel  
Position 2 - Mobile Radio District Channel  
Position 3 - Emergency Coordinating Channel  
Position 4 - Intrastate Coordinating Channel

Note: If Position 1 is not assigned a radio frequency, then this position should connect to Position 2 in case the use should switch to this position.

- (5) Use 155.370 MHz for base-to-base coordination.
- (6) Provide crosspatch capability in UHF systems as indicated in Diagram B.

The above recommendations will require only a small

amount of additional equipment. It will, however, require almost all the sheriff agencies to purchase crystals or channel elements for their base station equipment. Detailed recommendations for the agencies are included in the Appendix for each MRD. The recommended frequency for each agency is also included to implement the system described in the above recommendations.

It is further recommended that a manual be prepared for each user outlining:

- (1) the State Communications Plan, description and the intent of the Plan;
- (2) channel designations for the mobile units;
- (3) operational procedures for using the MRD channels, including the "ten-signals" as standardized by the Associated Public Safety Communication Officers, Inc.;
- (4) non-authorized use of the channels and regulations set forth by the Federal Communications Commission;
- (5) procedures for using the Intrastate Coordinating Channel and the emergency channel;
- (6) procedure for coordinating with a UHF system.

To insure the implementation and efficient use of the statewide system, it is recommended that legislation be initiated by the State Crime Commission to provide itself the enforcement powers necessary to coordinate the frequency assignments, control the technical parameters of each agency's system and insure that only authorized communications are being carried on the channels. The legislation should be within the Rules and Regulations of the Federal Communications Commission.

Tone-coded squelch should be used in base-repeater systems or in systems when communications traffic is heavy within the

MRD and serious confusion could be created between the agencies. In any tone-coded squelch system, the tone decoder must be disabled when switched to the Intrastate Coordinating Channel or the Emergency Channel.

#### VI. Future System Considerations

The State Office of Telecommunications will implement a Statewide Telephone Network. It is planned to incorporate a mobile radio system into the network system, which will allow a mobile unit to communicate with another mobile unit on a telephone set in any part of the state along the network system. The system will require the radio equipment to use encoding and decoding devices to be switched to the desired mobile unit or telephone station. It is recommended that the Law Enforcement Agencies be incorporated into the Statewide Telephone Network system to meet their needs to request information or request assistance from outside their normal MRD or radio operating range.

Also, the State Office of Telecommunications is planning to establish communications centers throughout the state to provide state agencies with twenty-four hour dispatch service and also serve as command centers in event of an emergency. The Law Enforcement systems should be incorporated into the emergency communications plan.

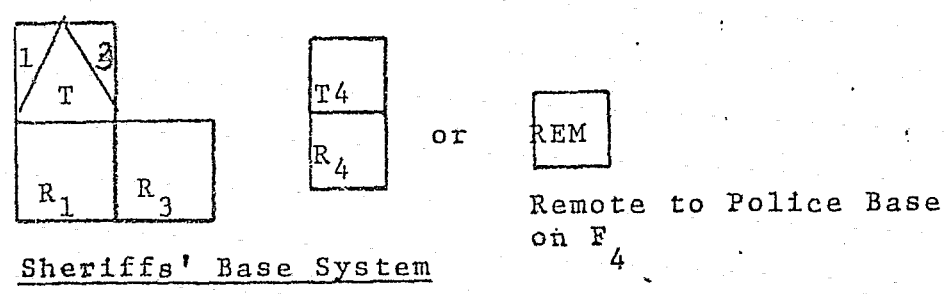
#### VII. Conclusions

The intent of the State Communications Plan is not presently being carried out by most of the using agencies. The recommendations outlined above are made to simplify the basic

system and meet the original intent of the State Communications Plan. Each using agency will benefit from the Plan if the channels are utilized for their respective purposes and operating procedures are followed in accordance with good law enforcement practices.

Channel Designation

- F1- MRD Channel
- F2- 154.935 MHz
- F3- 154.905 MHz
- F4- 155.370 MHz



Sheriffs' Base System

Position	1	2	3	4
T	T <sub>1</sub>	T <sub>1</sub>	T <sub>2</sub>	T <sub>3</sub>
R	R <sub>1</sub>	R <sub>1</sub>	R <sub>2</sub>	R <sub>3</sub>

Note: Position # 1 is spare position to be used as designated by the user agency

Mobile Unit

Sheriffs' Department  
Municipal Police Department

LEGEND

- Transmit
- Two-Frequency transmit
- Receive
- Remote Control Console

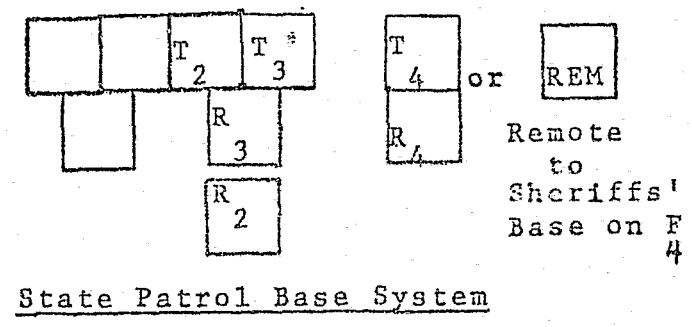
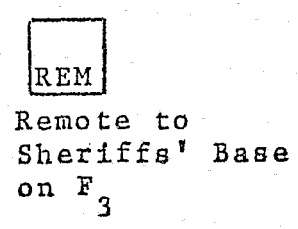
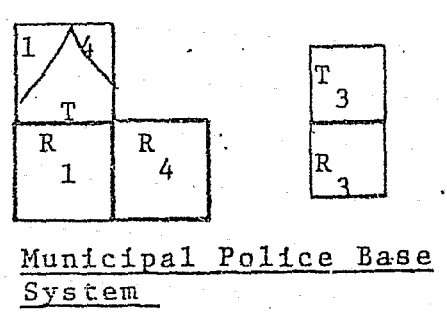
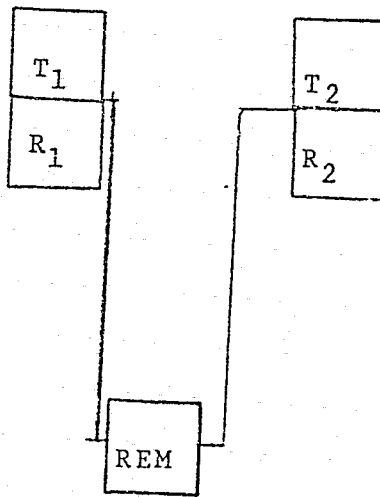


DIAGRAM A

Channel Designation

F<sub>1</sub> - UHF Mutual Aid

F<sub>2</sub> - 154.905 MHz



Dispatch Control

UHF SYSTEMS

DIAGRAM B

Status and Recommendations for the Mobile Radio Districts

APPENDIX

FOREWARD

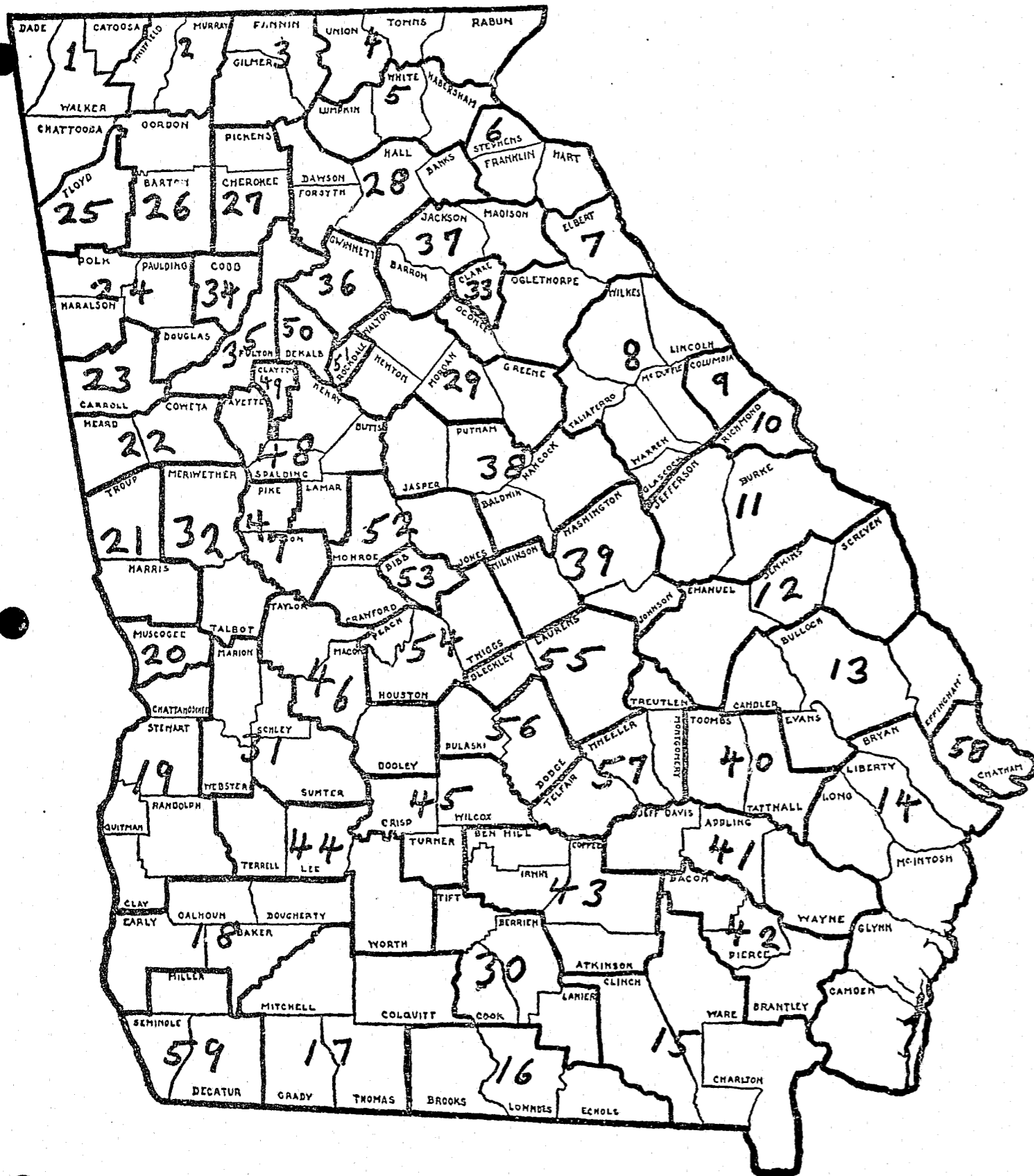
The following pages outline the general status and primary problem areas for each MRD plus recommendations to implement the basic system shown in Diagram A. Also there is included a chart for each MRD, tabulating the frequencies authorized, being used, and recommendations for implementing the State Communications Plan.

Glossary:

- MRD - Mobile Radio District
- SO - Sheriff's Office
- BM - Base and mobile channel
- BB - Base-to-base channel
- MO - Mobile only channel

1. Catoosa--Chattooga--Dade---Walker
2. Murray-----Whiffield
3. Fannin-----Gilmer
4. Rabun-----Towns-----Union
5. Habersham-----Lumpkin----White
6. Franklin-----Hart-----Stephens
7. Elbert-----Oconee-----Oglethrope
8. Glascock-----Lincoln-----MdDuffie-----Taliaferro---Warren-----Wilkes
9. Columbia
10. Richmond
11. Burke-----Jefferson
12. Emanuel-----Jenkins-----Screven
13. Bullock-----Candler-----Effingham-----Evans
14. Bryan-----Camden-----Glynn-----Liberty-----Long-----McIntosh
15. Charlton-----Clinch-----Ware
16. Brooks-----Echols-----Lowndes
17. Colquitt-----Grady-----Mitchell-----Thomas
18. Baker-----Calhoun-----Early
19. Chattahoochee-Clay-----Quitman-----Randolph-----Stewart
20. Muscogee
21. Harris-----Troup
22. Coweta-----Heard
23. Carroll
24. Douglas-----Haralson-----Paulding-----Polk
25. Floyd
26. Bartow-----Gordon
27. Cherokee-----Pickens
28. Banks-----Dawson-----Forsyth-----Hall
29. Greene-----Morgan-----Newton-----Walton
30. Berrien-----Cook-----Lanier-----Tift
31. Marion-----Schley-----Sumter-----Webster
32. Meriwether-----Talbot
33. Clarke
34. Cobb
35. Fulton
36. Gwinnett
37. Barrow-----Jackson-----Madison
38. Baldwin-----Hancock-----Jasper
39. Johnson-----Washington-----Wilkinson
40. Tattnall-----Toombs
41. Appling-----Jeff Davis-----Wayne
42. Bacon-----Brantley-----Pierce
43. Atkinson-----Ben Hill-----Coffee-----Irwin
44. Lee-----Terrell-----Worth
45. Crisp-----Turner-----Wilcox
46. Dooley-----Macon-----Taylor
47. Pike-----Upton
48. Butts-----Fayette-----Henry-----Lamar-----Spalding
49. Clayton
50. DeKalb
51. Rockdale
52. Crawford-----Jones-----Monroe
53. Bibb
54. Houston-----Peach-----Twiggs
55. Bleckley-----Laurens
56. Dodge-----Pulaski
57. Montgomery-----Telfair-----Treutlen-----Wheelr
58. Chatham
59. Decatur-----Miller-----Seminole

# MRD's



## MRD 1

In general, the agencies are not able to coordinate with each other within the MRD. All sheriffs' departments have high band equipment except Dade County. The MRD frequency is not in use throughout area by municipal agencies. Only coverage problem appears to be in Walker County Sheriff's System. State Patrol Posts have no apparent problems.

### Recommend:

#### A. Catoosa County Sheriff

1. Change 154.935 MHz to MRD frequency 154.845 MHz. (Base)
2. Add 154.845 MHz to all mobiles.
3. Add low power base on 155.570 for both Catoosa County Sheriff and Ringgold Police Department.

#### B. Walker County

1. Add 154.905 MHz to base equipment.
2. Investigate coverage problem in Sheriff's System.
3. Operating procedures and use of radio channels to be explained to Chickamauga Police Department.
4. Lookout Mountain Police Department needs equipment on MRD frequency 154.905 MHz and 155.370 MHz.
5. Rossville Police Department needs to incorporate 154.905 MHz and 155.370 MHz.

#### C. Dade County Sheriff's Department, Dade County Police Department and Trenton need MRD frequencies 154.905 MHz and 155.370 MHz.

#### D. Chattooga County

1. Change Sheriff's 154.935 MHz to MRD frequency 154.845 MHz.
2. Add 155.370 MHz to Sheriff's base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.



AGENCY	AUTHORIZED	USING	RECOMMEND
Catoosa SO	154.845 154.905 154.935	154.905 154.935	Add 154.845 BM Change 154.905 to BM Change 154.935 to MO** Add 155.370 BB
Ft. Oglethorpe PD	155.685 155.370 155.730	154.845 155.370 155.730	Add 154.905 BM* Add 154.935 MO**
Walker SO	154.905 154.935 155.700 156.210	154.905 154.935 155.710 156.210	Add 154.845 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Chickamauga PD	154.845 154.905 154.935 155.370	154.845 154.905 154.935 155.370	Change 154.905 to BM* Change 154.935 to MO**
Lookout Mountain PD	154.845 154.905 154.935		Add 154.845 BM Add 155.370 BB Add 154.905 BM* Add 154.935 MO**
Rossville PD	154.845 155.370 154.905 154.935	154.845	Add 155.370 BB* Add 154.905 BM* Add 154.935 MO**
Dade SO		42.02	Delete 42.02 Add 154.845 BM (Mobile only) Add 154.905 BM (Mobile only)* Add 154.935 MO (Mobile only)**
Dade County PD (Common base for Dade Co Sheriff and Trenton PD)		42.02	Delete 42.02 Add 154.845 BM Add 154.905 BM* Add 154.935 MO** Add 155.370 BB

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

AGENCY	AUTHORIZED	USING	RECOMMEND
Trenton PD		42.02	Delete 42.02 Add 154.845 BM (Mobile only) Add 154.905 BM (Mobile only)* Add 154.935 MO (Mobile only)**
Chattooga SO	154.845 154.905 154.935	154.905 154.935	Add 154.845 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Summerville PD		45.46	Delete 45.46 Add 154.845 BM Add 155.370 BB Add 154.905 BM* Add 154.935 MO**
Trion PD	154.845 154.905 154.935 155.370	154.845 154.905 154.935 155.370	Change 154.905 to BM* Change 154.935 to MO**
Ringgold PD Lafayette PD Lyerly PD Menlo PD			Add 154.845 BM (Mobile only) Add 154.905 BM (Mobile only)* Add 154.935 MO (Mobile only)**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 2

All users have capability of coordinating with each other except Dalton Police base cannot directly contact the Sheriff's base or Patrol Post. Murray County and Chatsworth are not operating on the MRD channel, causing congestion on the network in this area. State Patrol is not having any problems with the system.

Recommend:

A. Whitfield County

1. Change 154.935 MHz to 154.725 MHz on Sheriff's base.
2. Add 155.370 MHz to Sheriff's system.
3. Add 154.905 MHz channel to Dalton Police system.

B. Murray County NOTE: Sheriff and Chatsworth police have equipment

1. Add MRD channel to both the Sheriff's and Chatsworth Police system.
2. Add 155.370 MHz to both systems.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 Mhz, either manually or when using automatic scanning equipment.

MRD # 2

MRD FREQUENCY 154.725

AGENCY	AUTHORIZED	USING	RECOMMEND
Whitfield SO	154.905 154.935 156.150 154.725	154.905 154.935	Add 154.725 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Cohutta PD			Add 154.725 BM Add 154.905 BM* Add 154.935 MO** Add 155.370 BB
Dalton PD	155.130 155.370 156.150	155.130 155.370	Add 154.725 BM Add 154.905 BM* Add 154.935 MO**
Tunnel Hill PD	154.905 154.935 155.370 155.010	154.905 154.935 155.370 155.010	Add 154.725 BM Change 154.905 to BM* Change 154.935 to MO**
Murray SO	154.905 154.935	154.905 154.935	Add 154.725 BM Change 154.905 to BM* Change 154.935 to MO** Add 155.370 BB
Chatsworth PD		154.905 154.935 (Remote on SO)	Add 154.725 BM (Mobile only) Change 154.905 to BM (Mobiles only)* Change 154.935 to MO (Mobiles only)**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.  
\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 3

Basically there are two systems operating within the MRD plus a small system at McCaysville. There are no coordinating problems. Fannin County is presently having a coverage problem.

Recommend:

- A. Gilmer County - change 154.935 MHz to 155.370 MHz.
- B. Fannin County
  - 1. Proceed with planned antenna change to improve coverage.
  - 2. Delete Fannin County Commission radio requirements.
  - 3. Determine McCaysville radio needs and change to high-band system if required to coordinate with other agencies.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 3

MRD FREQUENCY 155.625

AGENCY	AUTHORIZED	USING	RECOMMEND
Gilmer SO	154.890 155.625 155.370 154.905 154.935	154.890 155.625 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO** Add 155.370 BB
Ellijay PD	155.625 154.905 154.935 155.370	155.625 154.905 154.935 (Mobiles only)	Change 154.905 to BM (Mobiles only)* Change 154.935 to MO (Mobiles only)**
Fannin SO	154.905 154.935 155.370 155.625	154.905 154.935 155.370 155.625	Change 154.905 to BM* Change 154.935 to MO**
Blue Ridge PD		155.625 155.370 (Mobiles only, remote to SO base)	Delete 155.370 from mobiles Add 154.905 BM to mobiles* Add 154.935 MO to mobiles**
McCaysville PD		42.02	Delete 42.02 Add 155.625 BM Add 155.370 BB Add 154.905 BM* Add 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.  
 \*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 4

None of the using agencies have MRD frequencies. The terrain requires a repeater-type system for satisfactory coverage of the counties.

Recommend:

A. Union County

1. Add 155.370 MHz to system.
2. Change 154.935 MHz to MRD freq. on base station.
3. Add MRD channel to mobiles.

B. Towns County

1. Add 155.370 MHz to system.
2. Change 154.935 MHz to MRD freq. on base station.
3. Add MRD channel to mobiles.

C. Rabun County

Sheriff:

1. Add 155.370 MHz to system.
2. Change 154.935 MHz to MRD freq. on base station.
3. Add MRD channel to mobiles.

Clayton Police convert to the MRD channel, mutual aid and emergency channel.

Further recommend that each MRD repeater system be assigned a different tone code.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Union SO	155.655 154.650 155.370 154.905 154.935	42.02 154.905 154.935	Delete 42.02; Change 154.905 to BM*; Change 154.935 to MO**; Add 155.370 BB; Add 154.65 (T), 155.655 (R) to base & mobiles to work through proposed repeater
Blairsville PD		154.905 154.935 (mobile only)	Change 154.905 to BM (inmobile only)*; Change 154.935 to MO**; Add 154.650 (T), 155.655 (R) to mobile to work thru proposed repeater
Towns SO	154.905 154.935	154.905 154.935	Change 154.905 to BM* Change 154.935 to MO** Add 155.370 BB; Add 154.650 (T), 155.655 (R) to base & mobiles to work through proposed repeater.
Young Harris PD		154.905 154.935 (mobile only)	Change 154.905 to BM (in mobile only)* Change 154.935 to MO** Add 154.650 (T), 155.655 (R) to mobile to work through proposed repeater
Rabun SO	42.02 154.905 154.935	42.02 154.905 154.935	Delete 42.02; Change 154.905 to BM*; Change 154.935 to MO**; Add 155.370 BB; Add 154.65 (T), 155.655 (R) to base & mobiles to work through proposed repeater. Remove Fire Dept. from police frequencies. Assist Fire Dept. in obtaining Fire or Local Gov't frequency.
Clayton PD	154.905 154.935 154.650	154.905 154.935 42.02	Delete 42.02 Change 154.905 to BM* Change 154.935 to MO** Add 155.370 BB; Add 154.650 (T), 155.655 (R) to base & mobiles to work through proposed repeater.
			* Base-to-base and base-to-mobile emergency coordination, state-wide. ** Mobile-to-mobile emergency coordination, state-wide.

It is proposed to install a repeater system on MRD frequencies 154.650 (R) and 155.655 (T) for local use in Union, Rabun & Towns County. A future study should be conducted to determine if one centrally-located repeater base station would serve the entire MRD, or if a separate repeater should be located in each county.

MRD 5

All agencies have capability to coordinate with each other; however, almost all communications are on the Sheriff's coordinating channels.

Recommend:

A. Habersham County

1. Change 154.935 MHz to 155.595 MHz on Sheriff's base.
2. Add 155.595 MHz to mobiles in both Sheriff's and Clarkesville Police system.
3. Add 154.905 MHz, 154.935 MHz and 155.595 MHz to the Cornelia system.
4. Add 155.370 MHz to both Sheriff's and Cornelia's systems.

B. Lumpkin County & Dahlonega Police Departments

1. Add 155.370 MHz to base system.
2. Change 154.935 MHz on base to 155.595 MHz.

C. White County

1. Change 154.935 MHz on Sheriff's base to 155.595 MHz.
2. Add 155.370 MHz to Sheriff's base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Habersham SO	154.905 154.935 155.370 155.595	154.905 154.935	Add 155.595 BM; Add 155.370 BM; Change 154.905 to BM*; Change 154.935 to MO**
Baldwin PD		154.905 154.935 (mobile only)	Add 155.595 BM (in mobile only); Change 154.905 to BM (in mobile only)*; Change 154.935 to MO (in mobile only)**
Clarksville PD	154.905 154.935	154.905 154.935	Add 155.595 BM; Add 155.370 BB; Change 154.905 to BM* Change 154.935 to MO**
Cornelia PD	155.595 155.370 154.905 154.935	155.310 155.370	Add 155.595 BM Add 154.905 BM* Add 154.935 MO**
Demorest PD		154.905 154.935 (mobile only)	Add 155.595 BM (in mobile only); Change 154.905 to BM (in mobile only)*; Change 154.935 to MO (in mobile only)**
Mt. Airy PD		154.905 154.935 (mobile only)	Add 155.595 BM (in mobile only) Change 154.905 to BM (in mobile only)* Change 154.935 to MO (in mobile only)**
Talullah Falls PD		154.905 154.935 (mobile only)	Add 155.595 BM (in mobile only); Change 154.905 to BM (in mobile only)*; Change 154.935 to MO (in mobile only)**
Lumpkin SO	154.905 154.935	154.905 154.935 155.070	Add 155.595 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

AGENCY	AUTHORIZED	USING	RECOMMEND
Dahlonega PD	155.070 154.905 154.935	155.070 154.905 154.935	Add 155.595 BM Add 155.370 BB Add 154.905 BM* Add 154.935 MO**
White SO	154.650 154.905 154.933 155.370	154.905 154.935	Add 155.595 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Helen PD	154.755 155.370 154.905 154.935	154.905 154.935 (mobile only)	Add 155.595 BM (in mobile only) Change 154.905 to BM* (in mobile only) Change 154.935 to MO (in mobile only)**
Cleveland PD	154.905 154.935	154.905 154.935 (mobile only has remote line to SO)	Add 155.595 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

## MRD 6

The using agencies are experiencing a large amount of interference and congestion on the system. Almost all the traffic is on the Sheriff's frequencies. Also the coverage is inadequate for most of the agencies. State Patrol noted excessive interference on Sheriff's frequencies.

## Recommend:

## A. Hart County

1. Change Sheriff's and Hartwell base from 154.935 MHz to 155.415 MHz.
2. Add 155.370 MHz to Sheriff's and Hartwell systems.
3. Add 155.520 MHz to both systems.

## B. Stephens County

1. Change 154.935 MHz to 155.565 MHz on Sheriff's base station and add 155.565 MHz to mobiles.
2. Add 155.370 MHz to base system for both Sheriff's and Toccoa system.
3. Add 154.905 MHz and 154.935 MHz to Toccoa Police system.

## C. Franklin County

1. Add 155.370 MHz to base system for Sheriff's and Carnesville Police Department.
2. Change 154.935 MHz to 155.520 MHz in Sheriff's base and Carnesville base system.
3. Change 154.935 MHz to 155.370 MHz in Lavonia's base station.
4. Add 155.520 MHz and 155.415 MHz to Lavonia Police system.
5. Change 154.935 MHz to 155.370 MHz in Royston base.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 6MRD FREQUENCY 155.415, 155.520

AGENCY	AUTHORIZED	USING	RECOMMEND
Hart SO	154.905 154.935	154.905 154.935	Add 155.415 BM; Add 155.520 BM; Add 155.370 BB; Change 154.905 to BM <sup>*</sup> ; Change 154.935 to MO <sup>**</sup>
Hartwell PD	154.905 154.935	154.905 154.935	Add 155.415 BM; Add 155.520 BM; Add 155.370 BB; Change 154.905 to BM <sup>*</sup> ; Change 154.935 to MO <sup>**</sup>
Stephens SO	154.905 154.935	154.905 154.935	Add 155.565 BM Add 155.370 BB Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Toccoa PD	154.755 155.970 155.370	154.755 155.970 155.370	Add 154.905 BM <sup>*</sup> Add 154.935 MO <sup>**</sup>
Franklin SO	154.905 154.935	154.905 154.935	Add 155.520 BM Add 155.415 BM Add 155.370 BB Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Canon PD		154.905 154.935 (mobile only)	Add 155.520 BM (in mo- bile only); Add 155.415 BM (in mobile only); Change 154.905 to BM (in mobile only) Change 154.935 to MO <sup>**</sup>
Carnesville PD	154.905 154.935 155.520	154.905 154.935 (mobile only)	Add 155.520 BM (in mo- bile only) Add 155.415 BM (in mo- bile only) Change 154.905 to BM (in mobile only) <sup>*</sup> Change 154.935 to MO (in mobile only) <sup>**</sup>
Lavonia PD	154.905 154.935 155.520 155.370 155.415	154.905 154.935 42.02	Delete 42.02; Add 155.370 BB; Add 155.41 BM; Add 155.520 BM Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD # 6MRD FREQUENCY 155.415, 155.520

AGENCY	AUTHORIZED	USING	RECOMMEND
Royaton PD	154.905 154.935 155.370 155.520	154.905 154.935 155.520	Add 155.370 BB Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

## MRD 7

All using agencies have capability to coordinate on Sheriff's channels. Only a few units, mostly mobiles, on MRD channel. Complaints of interference and congestion on all channels, including the few on the MRD channel.

## Recommend:

## A. Oglethorpe county

1. Change 154.935 MHz to MRD frequency on Sheriff's base.
2. Add 155.370 MHz to base system.

## B. Elbert County

1. Change 154.935 MHz to MRD frequency on Sheriff's base.
2. Add MRD channel to Sheriff's mobiles.
3. Change 154.935 MHz to MRD channel on Elberton's base.

## C. Oconee County

1. Change 154.935 MHz to MRD channel on Sheriff's base.
2. Add 155.370 MHz to base system.
3. Change 154.935 MHz to MRD channel on Bogart's base.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Oglethorpe SO	154.905 154.935 155.685 155.370	154.905 154.935	Add 155.685 BM Add 155.370 BM Change 154.905 to BM* Change 154.935 to MO**
Elbert SO	154.905 154.935 155.685	154.905 154.935	Add 155.685 BM Add 155.370 BM Change 154.905 to BM* Change 154.935 to MO**
Elberton PD	155.370 154.905 154.935 155.685	155.370 154.905 154.935 155.685	Change 154.905 to BM* Change 154.935 to MO**
Oconee SO	154.905 154.935 155.685	154.905 154.935 155.685	Add 155.685 BM to base station Add 155.370 BM Change 154.905 to BM* Change 154.935 to MO**
Bogart PD	154.905 154.935 155.685	154.905 154.935 155.685 (mobile only)	Change 154.905 to BM (in mobile only)* Change 154.935 to MO (in mobile only)**

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.



MRD # 8

A large number of using agencies using MRD channel and not experiencing channel congestion. The Sheriff's offices that do not use MRD channel are complaining about channel congestion. Most users complained about poor operating procedures used on the system.

Recommend:

- A. Lincoln County Sheriff change 154.935 MHz to 154.740 MHz on base station.
- B. Warren County
  - 1. Change 154.935 MHz to 154.740 MHz on Sheriff's base system.
  - 2. Add 154.905 MHz (BM) and 154.935 MHz (MO) to Warrenton's system.
- C. Wilkes County
  - 1. Change 154.935 MHz to 155.370 MHz in both Sheriff's and Washington's Police base system.
- D. Glascock County needs radio equipment in Sheriff's system.
- E. McDuffie County
  - 1. Be sure that MRD channel is in Sheriff's base when equipment is installed.
- F. Taliaferro County Sheriff needs high band equipment.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Lincoln SO	154.905 154.935 154.740	154.905 154.935	Add 154.740 BM Add 155.370 BB Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Lincolnton PD	154.905 154.935 155.370	154.905 154.935 154.740	Add 155.370 BB Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Warren SO		42.02	Delete 42.02 Add 154.905 BM <sup>*</sup> ; Add 154.935 MO <sup>**</sup> ; Add 154.740 BM; Add 155.37- BB
Warrenton PD	154.905 154.935 154.740 155.370	154.740 155.370	Add 154.905 BM <sup>*</sup> Add 154.935 MO <sup>**</sup>
Wilkes SO	154.905 154.935 154.740	154.905 154.935 154.740	Add 155.370 BB Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Washington PD	154.905 154.935 154.740 155.370	154.905 154.935 154.740	Add 155.370 BB Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Glascock SO			Add 154.740 BM Add 154.905 BM <sup>*</sup> Add 154.935 MO <sup>**</sup> Add 155.370 BB
Gibson PD	155.370 154.740 154.905 154.935	155.370 154.740 154.905 154.935	Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>

<sup>\*</sup> Base-to-base and base-to-mobile emergency coordination, state-wide.

<sup>\*\*</sup> Mobile-to-mobile emergency coordination, state-wide.

AGENCY	AUTHORIZED	USING	RECOMMEND
McDuffie SO		42.02	Delete 42.02 Add 154.740 BM Add 154.905 BM* Add 154.935 MO** Add 155.370 BB
Thomson PD	154.740 154.905 154.935 155.370	154.740 154.905 154.935 155.370	Change 154.905 to BM* Change 154.935 to MO**
Taliaferro SO	42.02	42.02	Delete 42.02 Add 154.740 BM Add 154.905 BM* Add 154.935 MO** Add 155.370 BB
Crawfordville PD	154.740 154.905 154.935		Change 154.905 to BM* Change 154.935 to MO** Add 155.370 BB

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 9

Columbia County Sheriff dissatisfied with intrastate coordinating channels and disconnected receiver. Complained that there was too much traffic on channel. Both Sheriff and Harlem Police have problems coordinating with GSP and DOI.

## Recommend:

1. Change 154.935 MHz to 155.370 MHz on Sheriff's base station.
2. Add 155.370 MHz to Harlem Police base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 9

MRD FREQUENCY 155.655

AGENCY	AUTHORIZED	USING	RECOMMEND
Columbia SO	154.905 154.935 155.655	154.905 154.935 155.655	Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Harlem PD	154.905 154.935 155.370 155.655	154.905 155.935 155.655	Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**

MRD 10

The communication system in Richmond is satisfactory, except the Sheriff is unable to coordinate with the Augusta Police Department.

Recommend:

- A. The Sheriff and Augusta Police Department both add the UHF mutual aid channel in their systems.
- B. The Augusta Police Department either add the intrastate Sheriff's channels or remote control the Sheriff's base station on the intrastate Sheriffs' channels.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.

AGENCY	AUTHORIZED	USING	RECOMMEND
Richmond SO	460.500	460.250	Add 460.500/465.500 BM Add 155.370 BB Add 154.905 BM (in base only)*
	465.500	460.175	
	460.250	465.250	
	465.250	465.175	
	460.175		
	465.175		
Augusta PD	154.905		Add 460.500/465.500 BM Add 154.905 BM* (in base only)
	460.050	460.050	
	465.050	465.050	
	460.300	460.300	
	465.300	465.300	
	155.370	155.370	
	158.370	158.730	
	155.610	155.610	
	155.790	155.790	
	156.210	156.210	

MRD 11

The using agencies are generally very satisfied with the system. Both of the Sheriffs' departments are using the MRD channel for all but 5% of their routine communications; therefore, not causing congestion on the intrastate Sheriff's channels.

Recommend:

- A. Burke County - Waynesboro Police Dept. add intrastate Sheriff's channels.
- B. Change all base stations to MRD channel (155.310 MHz), 154.905 MHz and 155.370 MHz.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

MRD # 11MRD FREQUENCY 155.310

AGENCY	AUTHORIZED	USING	RECOMMEND
Burke SO	154.905 155.935 155.310 155.370	154.905 154.935 155.310 155.370	Change 154.905 to BM Change 154.935 to MO
Waynesboro PD	155.190 155.370	155.190 155.370	Delete 155.190 BM Add 155.310 BM Add 154.905 BM* Add 154.935 MO**
Girard PD Sardis PD Midville PD Wadley PD	154.905 154.935 155.310 155.370		All to add/change to conform to the following: 155.310 BM* 154.905 BM* 154.935 MO** 155.370 BB
Jefferson SO	154.905 154.935 155.310 155.370	154.905 154.935 155.310 155.370	Change 154.905 to BM* Change 154.935 to MO*
Bartow PD Louisville PD Wrens PD	154.905 154.935 155.310 155.370		All to add/change to conform to the following: 155.310 BM 155.370 BB 154.905 BM* 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 12

All county 'Sheriffs' systems are on high band except Jenkins County. State Patrol notes that the channel is congested, which is due to the fact that the Sheriff systems do not have the MRD channel.

## Recommend:

- A. Change 155.935 MHz to 155.070 MHz in Screven County and Emanuel County base systems.
- B. Add 155.370 MHz to Sheriffs' base systems.
- C. Replace low band system in Jenkins County with high band system.
- D. Change 154.935 MHz to 155.370 MHz in all municipal police base systems.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 12

MRD FREQUENCY 155.070

AGENCY	AUTHORIZED	USING	RECOMMEND
Screven SO	154.905 154.935 155.070	154.905 154.935	Add 155.070 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 MO**
Sylvania PD	154.905 154.935 155.070 155.370		Delete 155.130 Change 154.905 to BM* Change 154.935 to MO**
Emanuel SO	154.905 154.935	154.905 154.935	Add 155.070 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Swainsboro PD	155.070 155.370	155.070 155.370	Add 154.905 BM* Add 154.935 MO**
Twin City PD	154.905 154.935 155.070 155.370		Change 154.905 to BM* Change 154.935 to MO**
Jenkins SO		42.02	Delete 42.02 Add 155.070 BM Add 155.370 BB Add 154.905 BM* Add 154.935 MO**
Hillen PD	155.070 155.370 154.905 154.935		Change 154.905 to BM* Change 154.935 to MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

## MRD 13

Only two of the four Sheriff Departments have converted to the high band system. None of the Sheriffs are using the MRD channel and channel congestion is the main complaint. The State Patrol complained about bad control lines which are in the process of being corrected.

## Recommend:

- A. Change 154.935 MHz to 155.740 MHz in the Bullock County and Effingham County Sheriffs' systems.
- B. Replace low band systems in Evans and Candler County Sheriffs' systems.
- C. Add 155.370 MHz to the Sheriffs' base systems.
- D. Change 154.935 MHz to 155.370 MHz in all municipal police systems.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Evans SO	42.02	42.02	Delete 42.02 Add 154.74 BM Add 155.370 BB* Add 154.905 BM* Add 154.935 MO**
Hagan PD Claxton PD			Change 154.905 to BM* Change 154.935 to MO**
Bulloch SO	154.740 154.905 154.935	154.740 154.905 154.935	Add 154.740 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Statesboro PD	155.370 154.740 154.905 154.935	154.740	Add 155.370 BB Add 154.905 BM* Add 154.935 MO**
Candler SO	42.02	42.02	Delete 42.02 Add 154.740 BM Add 155.370 BB Add 154.905 BM* Add 154.935 MO**
Effingham SO	154.740 154.905 154.935	154.740 154.905 154.935	Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.

### MRD 14

Several of the large systems within the MRD do not have the capability of coordinating with the other agencies. In Liberty County, the Sheriff and the Hinesville Police Department have consolidated to provide 24 hours dispatching service and maximum use of the radio equipment purchased by each department. This is an example of how cooperation can help both of the agencies and the public for which they provide services.

#### Recommend:

##### A. Glynn County

1. Add 154.845 MHz (MRD channel) to the Sheriff's and Brunswick Police systems.
2. Add 154.905 MHz, base and mobile, and 154.935 MHz, mobile only, to the Sheriffs' and Brunswick Police systems.

##### B. Liberty County - Change 154.935 MHz to mobile only use.

##### C. Camden County

1. Change 154.935 MHz to 154.845 MHz on Sheriffs' base station.
2. Add 155.370 MHz to Sheriffs' base system.
3. Provide 155.370 MHz for all municipal police base systems.

##### D. McIntosh County

1. Change 154.935 MHz to 154.845 MHz in Sheriffs' base station.
2. Add 155.370 MHz to Sheriffs' base system.

##### E. Long County

1. Change 154.935 MHz to 154.845 MHz in Sheriffs' base station.
2. Add 155.370 MHz to Sheriffs' base system.

##### F. Bryan County

1. Change 154.935 MHz to 154.845 MHz in Sheriffs' base station.
2. Add 155.370 MHz to Sheriffs' base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Glynn County PD	159.210 154.890 155.850 154.905 154.935	155.850 159.210 155.370	Add 154.845 BM Add 154.905 BM* Add 154.935 MO**
Glynn SO	155.610		Add 155.845 BM Add 154.905 BM* Add 154.935 MO**
Brunswick PD	155.610 155.685 158.790 155.370	155.610 155.685 158.790 155.370	Add 154.845 BM Add 154.905 BM* Add 154.935 MO**
Liberty SO Hinesville PD	154.845 154.905 154.935	154.845 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO**
Camden SO	154.905 154.935 155.370 154.845	154.905 154.935	Add 154.845 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
St. Mary's PD Kingsland PD Woodbine PD	155.845 155.370 154.905 154.935		All conform to following: 154.845 BM 155.370 BB 154.905 BM* 154.935 MO**
McIntosh SO	154.905 154.935 154.845 155.370	154.905 154.935	Add 154.845 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Darien PD	154.845 155.370 154.905 154.935		Conform to following: 154.845 BM 155.370 BB 154.905 BM* 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.



AGENCY	AUTHORIZED	USING	RECOMMEND
Long SO	154.905 154.935 154.845 155.370	154.905 154.935	Add 154.845 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Ludowici PD	155.370 154.845 154.905 154.935	155.370 154.845 154.905 154.935	(154.905/935 remoted from SO) Change 154.905 to BM* Change 154.935 to MO**
Bryan SO	154.905 154.935 154.845	154.905 154.935 154.845	Add 154.845 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.  
 \*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 15

All agencies, except for the Waycross Police Department, have the capability of coordinating with each other. However, routine communications are also carried on the coordinating channels, causing congestion on these frequencies.

Recommend:

- A.. All Sheriffs' base stations be modified to have MRD frequency by changing 154.935 MHz to 155.430 MHz.
- B. Add 155.370 MHz to base system of Clinch and Charlton County Sheriffs' systems.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Clinch SO	154.905 154.935 155.430	154.905 154.935 155.430	Add 155.430 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Homerville PD	155.430 155.370 154.905 154.935		Conform to following: 155.430 BM 155.370 BB 154.905 BM* 154.935 MO**
Ware SO	154.905 154.935 155.370 155.430	154.905 154.935	Add 155.430 BM Change 154.905 to BM* Change 154.935 to MO**
Waycross PD	155.430 155.370 154.905 154.935	155.430 155.370	Add 154.905 BM* Add 154.935 MO**
Charlton SO	154.905 154.935 155.430	154.905 154.935 155.430	Add 155.430 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Folkston PD	155.360 155.430		Conform to following: 155.430 BM 155.370 BB 154.905 BM* 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

## MRD 16

The Sheriffs' systems all have the intrastate coordinating channels in the base and mobile equipment, but only the MRD channel in the mobile equipment. The Valdosta Police Department is purchasing new equipment which will have the intrastate coordinating channels.

## Recommend:

- A. All the Sheriffs' base equipment be modified by changing 154.935 MHz to 155.130 MHz.
- B. Valdosta Police base system modified by changing 154.935 MHz to 155.370 MHz.
- C. Add 155.370 MHz to all Sheriffs' base systems.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 16MRD FREQUENCY 155.130

AGENCY	AUTHORIZED	USING	RECOMMEND
Lowndes SO	154.905 154.935 155.130	154.905 154.935 155.130	Add 155.130 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Hahira PD	155.130	155.130	Add 155.370 BB Add 154.905 BM* Add 154.935 MO**
Valdosta PD	155.130 154.740 155.490 154.905 154.935	155.130 154.740 155.490 154.905 154.935	Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Remerton PD	155.130 154.905 154.935	155.130 154.905 154.935 (mobiles only)	Change 154.905 to BM (in mobiles only)* Change 154.935 to MO (in mobiles only)**
Brooks SO	154.905 154.935 155.130 155.190	154.905 154.935	Add 155.130 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Quitman PD Morvan PD	155.130 155.370 154.905 154.935		Conform to following: 155.130 BM 155.370 BB 154.905 BM* 154.935 MO**
Echols SO	154.905 154.935 155.130	154.905 154.935 155.130	Add 155.130 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 17

The primary usage is on the intrastate coordinating channels and the primary complaint is the congestion on the channels. The MRD channel is not on the Sheriffs' base systems.

## Recommend:

- A. Change 154.935 MHz to 155.010 MHz on all Sheriffs' base systems.
- B. Add 155.370 MHz to all Sheriffs' base systems.
- C. Add 155.370 MHz to the police base systems indicated on the attached table.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Thomas SO	154.905 154.935 155.010	154.905 154.935 155.010	Add 155.010 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Thomasville PD	155.010 155.370	155.010 155.370	Add 154.905 BM* Add 154.935 MO**
Coolidge PD Mcigs PD Ochlochnee PD Pavo PD			All conform to follow- ing: 155.010 BM 155.370 BB 154.905 BM* 154.935 MO**
Colquitt SO	155.010 155.370 154.905 154.935	155.010 155.370 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO**
Moultrie PD	155.010 154.905 154.935	155.010 154.905 154.935 155.655	Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Doerun PD			Conform to following: 155.010 BM 155.370 BB 154.905 BM* 154.935 MO**
Grady SO		154.905 155.370 155.010	Add 155.010 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Cairo PD			Conform to following: 155.010 BM 155.370 BB 154.905 BM* 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.  
 \*\*Mobile-to-mobile emergency coordination, state-wide.

AGENCY	AUTHORIZED	USING	RECOMMEND
Hitchell SO	154.905 154.935 155.010 155.370	154.905 154.935 155.010	Add 155.010 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Camilla PD Pelham PD			Conform to following: 155.010 BM 155.370 BB 154.905 BM* 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.  
 \*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 18

Most of the agencies have converted to the high band system, with the exception of the Albany Police Department on 460 MHz channels. However, most of the users did not include the MRD channel in their system and congestion on the intrastate coordinating channels has resulted. The Albany Police Department does not have the capability of coordinating with the high band law enforcement systems.

Recommend:

A. Dougherty County

1. Change 154.935 MHz to 154.725 MHz on Sheriffs' base system.
2. Change 154.935 MHz to 154.725 MHz on County Police system.
3. Add 154.905 MHz to base system of Albany Police Department for crosspatch capability with high band systems and the State Patrol.
4. Add 155.370 MHz to Sheriffs', County Police and Albany Police base systems.

B. Baker County

1. Change 154.935 MHz to 154.725 MHz on Sheriffs' base system.
2. Add 155.370 MHz to Sheriffs' base system.

C. Early County

1. Change 154.935 MHz to 154.725 MHz on Sheriffs' base system.
2. Add 155.370 MHz to Sheriffs' base system.
3. Add MRD channel, 154.725 MHz to mobile units.

D. Calhoun County

1. Change 154.935 MHz to 154.725 on Sheriffs' base system.
2. Add 154.725 MHz to mobile units.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 18

MRD FREQUENCY 154.725

AGENCY	AUTHORIZED	USING	RECOMMEND
Dougherty SO	154.905 154.935 154.725	154.905 154.935 154.725	Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Dougherty Co PD	154.725 155.565 154.905 154.935		Conform to following: 154.725 BM 155.565 BM 155.370 BB* 154.905 BM** 154.935 MO
Albany PD	460.175 460.500 465.175 465.500	460.175 460.500 465.175 465.500	Add 154.905 BM* Add 155.370 BB
Baker SO	154.905 154.935 154.725	154.905 154.935	Add 154.725 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Newton PD	154.905 154.935 154.725	154.905 154.935 154.725 (mobile only)	Change 154.905 to BM* (in mobile only) Change 154.935 to MO**
Early SO	154.905 154.935	154.905 154.935	Add 154.725 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Blakely PD	154.725	154.725	Add 155.370 BB* Add 154.905 BM** Add 154.935 MO
Calhoun SO	154.845 155.370 154.905 154.935	154.905 154.935 154.725 155.370	Add 154.725 BM to base Change 154.905 to BM* Change 154.935 to MO**

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.

AGENCY	AUTHORIZED	USING	RECOMMEND
Arlington PD	155.370 154.725 154.905 154.935		Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Edison PD	154.845 155.370 154.905 154.935		Change 154.845 to 154.725 BM Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.

## MRD 19

The capability of coordinating between agencies within the MRD or surrounding areas is lacking because about half of the agencies only have the MRD channel and the other half only have the intra-state coordinating channels.

## Recommend:

- A. Randolph County
  1. Change 154.935 MHz to 155.190 MHz on Sheriffs' base system.
  2. Add 155.370 MHz to Sheriffs' base system.
- B. Clay County
  1. Change 154.935 MHz to 155.190 MHz on Sheriffs' base system.
  2. Add 155.190 MHz to Sheriffs' mobile units.
- C. Quitman County
  1. Change 154.935 MHz to 155.190 MHz on Sheriffs' base system.
  2. Add 155.190 MHz to Sheriffs' mobile units.
- D. Chattahoochee County
  1. Add 154.905 MHz to base and mobile units on Sheriffs' and Cussetta Police system.
  2. Add 154.935 MHz to mobile units on Sheriffs' and Cussetta Police system.
  3. Add 155.370 MHz to Sheriffs' base system.
- E. Stewart County
  1. Add 154.905 MHz to base and mobile units on Sheriffs' and police systems.
  2. Add 154.935 MHz to mobile units on Sheriffs' and police systems.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Randolph	155.190 155.370	154.905 154.935 155.190	Add 155.190 BM in base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Cuthbert PD	155.190 154.905 154.935	155.190 154.905 154.935	Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Clay SO	154.905 154.935 155.370	154.905 154.935	Add 155.190 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Ft. Gaines PD	155.190 155.360 154.905 154.935		Conform to following: 155.190 BM 155.370 BB 154.905 BM* 154.935 MO**
Quitman SO	154.905 154.935	154.905 154.935 42.02	Delete 42.02 Add 155.190 BM Change 154.905 to BM* Change 154.935 to MO**
Chattahoochee SO	155.190 155.370	155.190 154.905 154.935	Add 154.905 BM to base* Add 155.370 BB Change 154.935 to MO**
Cussetta PD	155.190 155.370	155.190 155.370	Add 155.370 BB Add 154.905 BM* Add 154.935 MO**
Stewart SO	155.190 155.370	155.190 155.370	Add 154.905 BM* Add 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

AGENCY	AUTHORIZED	USING	RECOMMEND
Lumpkin PD Richland PD	155.190 155.370	155.190 155.370	Add 154.905 BM* Add 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 20

The Columbus Police Department does not have the intrastate coordinating channels. The system in use is very efficient and satisfies the communications needs in the area.

Recommend:

- A. Add the intrastate coordinating channels to the Columbus Police System.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 20

MRD FREQUENCY 159.090/154.830

AGENCY	AUTHORIZED	USING	RECOMMEND
Columbus PD	159.090 159.210	159.090 159.210 154.830 154.890 155.370	Add 154.905 BM* Add 154.935 MO**
Muscogee SO	27.275 42.02 154.905 154.935		Change 154.905 to BM* Change 154.935 to MO** Delete 27.275 Delete 42.02

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.



MRD 21

The Sheriffs' systems do not have full capability of operating on the MRD channel. The State Patrol commented that the using agencies were not following operating procedures.

Recommend:

A. Troup County

1. Change 154.935 MHz to MRD channel, 155.490 MHz on Sheriffs' system.
2. Add 155.370 MHz to Sheriffs' system.

B. Harris County

1. Change 154.935 MHz to MRD channel, 155.490 MHz on Sheriffs' system.
2. Add MRD channel to Sheriffs' mobile units.
3. Add 155.370 MHz to Sheriffs' base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD #, 21

MRD FREQUENCY 155.480

AGENCY	AUTHORIZED	USING	RECOMMEND
Troup SO	155.490 154.905 154.935	155.490 154.905 154.935	Add 155.490 BM in base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
LaGrange PD	155.490 155.370	155.490 155.760 154.905 154.935	Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Hogansville PD West Point PD	154.905 154.935 155.370 155.490		Conform to following: 155.490 BM 155.370 BB 154.905 BM* 154.935 MO**
Harris SO		42.02 154.905 154.935	Delete 42.02 Add 155.490 BM* Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Shiloh PD Waverly Hall PD Pine Mountain PD			Conform to following: 155.490 BM (in mobile only) 154.905 BM (in mobile only) 154.935 MO**

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.

MRD 22

The larger systems have changed to the high band system, except the Sheriffs' base systems do not have the MRD channel. The major complaint is the congestion on the intrastate coordinating channels.

Recommend:

A. Coweta County

1. Change 154.935 MHz to MRD channel, 155.565 MHz, on Sheriffs' base system.
2. Add 155.370 MHz to the Sheriffs' base system.

B. Heard County

1. Change 154.935 MHz to MRD channel, 155.565 MHz, on Sheriffs' base system.
2. Add 155.370 MHz to the Sheriffs' base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Coweta SO	154.905 154.935 155.565	154.905 154.935 155.565	Add 155.565 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Newnan PD	155.370 155.565 154.905 154.935	155.370 155.565 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO**
Grantville PD Senoia PD	155.565 154.905 154.935		Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Heard SO	154.905 154.935 155.565	154.905 154.935 155.565	Add 155.565 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Franklin PD	154.905 154.935 155.565		Conform to following: 155.565 BM 155.370 BB 154.905 BM* 154.935 MO**

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.

MRD 23

The primary problem found during the survey was that the intrastate coordinating channels were congested. The Sheriff has the MRD channel in his mobile units, but not in his base system. As indicated on the survey data sheet, this required him to use the intrastate coordinating for all his routine communications.

Recommend:

- A. Change 154.935 MHz to 155.130 MHz on the Sheriffs' base system.
- B. Add the MRD channel, 155.130 MHz and intrastate coordinating channels to the Temple Police Dept.
- C. Delete 155.370 MHz from the Temple Police mobile units only.
- D. Add the intrastate coordinating channels to the Villa Rica Police system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Carroll SO	154.905 154.935 155.370 155.130 154.725	154.905 154.935 154.725	Add 155.130 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Carrollton PD	154.905 154.935 155.370 155.130	154.905 154.935 155.130 155.370	Change 154.905 to BM* Change 154.935 to MO**
Bowdon PD Temple PD Villa Rica PD			All conform to following: 155.130 BM 155.370 BB 154.905 BM* 154.935 MO**

\* Base-to-base and base-to-mobile emergency coordination, state-wide.  
 \*\* Mobile-to-mobile emergency coordination, state-wide.

MRD 24

The survey indicated that coordination between agencies is a major problem within the MRD. The reason for the problem is that not all the agencies have a common channel at their base stations. Also several of the agencies have continued to use 42.02 MHz after installing the high band system. A large amount of routine communications are carried on coordination channels.

Recommend:

A. Polk County

1. Change 154.935 MHz to 155.520 MHz in the Sheriff's base system.
2. Add 155.370 MHz to Sheriff's base system.
3. Add intrastate coordinating channels to Cedartown Police system.

B. Paulding County

1. Change 154.935 MHz to 155.520 MHz in Sheriff's system.
2. Add 155.370MHz to the Sheriff's base system.

C. Haralson County

1. Change 154.935 MHz to 155.520 MHz on Sheriff's base system.
2. Add 155.370 MHz to Sheriff's base system.
3. Change 154.935 MHz to 155.520 MHz on Bremen Police system.
4. Add 155.520 MHz to Bremen Police mobile units.
5. Add 155.370 MHz to Bremen Police base system.
6. Change 154.935 MHz to 155.520 MHz on Buchanan Police base system.
7. Add 155.520 MHz to Buchanan Police mobile units.
8. Add intrastate coordinating channels to Tallapoosa Police system.
9. Delete 42.02 MHz from Tallapoosa Police system.

D. Douglas County

1. Change 154.935 MHz to 155.520 MHz on Sheriff's base system.
2. Add 155.370 MHz to Sheriff's base system.
3. Add 154.905 MHz to Douglasville Police base system.
4. The county be separated from MRD 24 and be designated as a separate MRD. Douglas County is not in the same Planning Region as the other counties in MRD 24 and also needs 450 MHz capability to coordinate with other systems in Metro Atlanta.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Polk SO	154.905 154.935 155.570	154.905 154.935	Add 155.520 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Cedartown PD	154.905 154.935 155.370 155.610 155.520	155.370 155.610	Add 154.905 BM* Add 154.935 MO**
Rockmart PD	155.370 155.610 155.520 154.905 154.935	155.370 155.610 155.520 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO**
Paulding SO	154.905 154.935 155.520	154.905 154.935 155.520	Add 155.520 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Dallas PD	155.370 155.520	155.370 155.520 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO**
Haralson SO	154.905 154.935 155.370 155.570	154.905 154.935	Add 155.520 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Bremen PD	155.520 155.370 154.905 154.935	154.905 154.935 42.02	Delete 42.02 Add 155.520 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Buchanan PD	154.905 154.935 155.370 155.520	154.905 154.935	Add 155.520 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

AGENCY	AUTHORIZED	USING	RECOMMEND
Tallapoosa PD	42.02 155.370 155.520	42.02 155.370 155.520	Delete 42.02 Add 154.905 BM* Add 154.935 MO**
Douglas SO	155.520 154.905 154.935	155.520 154.905 154.935	Add 155.520 BM to base Add 155.370 BB Add 450 Mhz system for local use and for coordination with Atlant Metro area
Douglasville PD	155.520 155.370 154.905 154.935	155.520 155.370 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 25

The two major agencies within MRD have systems in different frequency bands. However, there was no indication of coordination problems between agencies or with the State Patrol. There would be problems when a unit from another MRD enters the area and needed to communicate with either system.

Recommend:

- A. Crosspatch capability with one of the 450 MHz channels and 154.905 MHz on the Sheriffs' system.
- B. Add 155.370 MHz to the Sheriffs' base system. Possibly by remote controlling the Rome Police base on 155.370 MHz.
- C. Add 154.905 MHz and 154.935 MHz to Rome Police mobile units.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 25

MRD FREQUENCY

AGENCY	AUTHORIZED	USING	RECOMMEND
Floyd SO	453.500 458.500 453.200 458.200	453.200 458.200 453.500 458.500	Add 154.905 BM* Add 155.370 BB
Floyd Co. PD		453.200 458.200 453.500 458.500 154.905 154.935	Add 154.905 BM* Add 155.370 BB
Rome PD	154.710 158.850 155.370	154.710 158.850 155.370	Add 154.905 BM* Add 154.935 MO**

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.

MRD 26

The agencies in Gordon County have most of the high band system channels while the agencies in Bartow County have not converted to the new system. Major complaint of high band users on MRD channel is interference from users in Alabama.

Recommend:

A. Bartow County

1. Convert Sheriffs' system to the high band equipment.
2. Add the intrastate coordinating channels to the Cartersville Police system.

B. Gordon County-Add 155.370 MHz to the Sheriffs' base system.

Investigate interference problem on MRD channel.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Bartow SO	42.02	42.02	Delete 42.02 Add 155.010 BM Add 153.370 BB Add 154.905 BM** Add 155.935 MO
Cartersville PD	155.010 155.370	155.010 155.370 155.760	Add 154.905 BM* Add 155.935 MO**
Adairsville PD			Conform to following: 155.010 BM 155.370 BB* 154.905 BM 154.935 MO**
Gordon SO	154.905 154.935 155.010	42.02 154.905 154.935 155.010 155.715	Delete 42.02 * Change 154.905 to BM* Change 154.935 to MO** Add 155.370 BB
Calhoun PD	155.010 154.905 154.935 155.370	154.905 154.935 155.010 155.370 155.250	Change 154.905 to BM* Change 154.935 to MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 27

All of the agencies in the MRD have converted to the high band system. The system has not worked satisfactorily, due to poor operating procedures, confusion about the frequency selection, and poor mobile-to-mobile range.

Recommend:

- A. The MRD channel be made into a repeater type operation. The second frequency for repeater operation has been allocated for the area, but not authorized by the FCC for use by the agencies.
- B. Cherokee County
  1. Change 154.935 MHz to 154.740 MHz on the Sheriffs' base system.
  2. Add 155.370 MHz to the Sheriffs' base system.
- C. Pickens County - Change 154.935 MHz to 154.740 Mhz on the 'Sheriffs' system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 27

MRD FREQUENCY 154.740

AGENCY	AUTHORIZED	USING	RECOMMEND
Cherokee SO	154.740 155.370 154.905 154.935	42.02 154.905 154.935	Delete 42.02 Add 154.740 Add 155.370 Change 154.905 to BM* Change 154.935 to MO**
Canton PD	155.490	154.905 154.935	Add 154.740 Add 155.370 Change 154.905 to BM* Change 154.935 to MO**
Hot Springs PD Woodstock PD Waleska PD Ball Ground PD			All conform to follow- ing: 154.740 BM 154.905 BM* 154.935 MO**
Pickens SO	154.740 155.370 154.905 154.935	154.905 154.935 154.740	Add 154.740 BM to base Add 155.370 Change 154.905 to BM* Change 154.935 to MO**
Jasper PD			
Same as above. Jasper PD operates Pickens SO base station by remote control.			

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.



MRD 28

At the time of the survey, all but one Sheriffs' system, Forsyth County, had installed the high band system. The primary complaint was that the coordinating channels were congested. Also it appears from the complaints that Hall County was excessive in range. This problem is in the process of being resolved.

Recommend:

A. Hall County

1. Determine that the excessive range problem has been resolved.
2. Delete 154.935 MHz from the Sheriffs' base station only.

B. Forsyth County

1. Add 155.370 MHz to Sheriffs' base system.

C. Dawson County

1. Change 154.935 MHz to 155.250 MHz on Sheriffs' base system.
2. Add 155.250 MHz to mobile units.
3. Add 155.370 Mhz to Sheriffs' base system.
4. Delete 42.02 MHz from system when conversion to MRD channel is completed.

D. Banks County

1. Delete 154.935 MHz from Sheriffs' base system only.
2. Delete use of 42.02 MHz from system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Hall SO	155.250 155.370 154.905 154.935	155.250 155.370 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO**
Gainesville PD	Same as Hall SO; Gainesville PD operates Hall SO base station by remote control.		
Lake Lanier Is.	155.250 154.905 154.935	155.250 154.905	Conform to following: 155.250 BM 154.905 BM* 154.935 MO**
Forsyth SO	154.905 154.935 155.250	42.02	Delete 42.02 Add 155.250 BM Add 155.370 BB Add 154.905 BM* Add 154.935 MO**
Cumming PD	155.250 154.905 154.935 155.370	155.250 154.905 155.935 155.370	Change 154.905 to BM* Change 154.935 to MO**
Dawson SO	154.905 154.935	42.02 154.905 154.935	Add 155.250 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Banks SO	155.250 155.370 154.905 154.935 42.02	155.250 155.370 154.905 154.935 42.02	Delete 42.02 Change 154.905 to BM* Change 154.935 to MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 29

Almost all the agencies in the MRD have converted to the high band system. The Covington Police Department was planning to tie into the Sheriffs' base station at the time of the survey. Several of the agencies did not have complete coordination ability.

Recommend:

A. Greene County

1. Change 154.935 MHz Tx to 154.905 MHz Tx on Sheriffs' and Union Point base stations.
2. Add 155.370 Mhz to Sheriffs' and Union Point Police systems.

B. Morgan County

1. Change 154.935 MHz to MRD channel, 154.725 Mhz, on Madison Police base system.

C. Walton County

1. Add 155.370 MHz to Sheriffs' base system.
2. Delete 154.935 MHz from base systems only.

D. Newton County

1. Change 154.935 MHz to 155.640 MHz on Sheriffs' base system.
2. Delete 42.02 MHz from systems.
3. Add 155.640 MHz to Sheriffs' mobile units.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 29

MRD FREQUENCY 155.640  
155.790

AGENCY	AUTHORIZED	USING	RECOMMEND
Green SO	154.905 154.935 155.790	154.905 154.935 155.790 42.02	Delete 42.02 Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Greensboro PD	155.790 154.905 154.935	155.790 154.905 154.935	Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Union Point PD	155.790 154.905 154.935	155.790 154.905 154.935	Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Morgan SO			Conform to following: 155.640 BM 155.370 BB 154.905 BM* 154.935 MO**
Madison PD	154.725 155.370 154.905 154.935	154.905 154.935	Add 154.725 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Walton SO	154.905 154.935 155.640 155.370	154.905 154.935 155.640 155.370	Change 154.905 to BM* Change 154.935 to MO**
Monroe PD	154.905 154.935 155.640 155.370	154.905 154.935 155.640 155.370	Change 154.905 to BM* Change 154.935 to MO**
Social Circle PD		154.905 154.935	Conform to following: 155.640 BM 155.370 BB 154.905 BM* 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD # 29

MRD FREQUENCY 155.640  
155.790

AGENCY	AUTHORIZED	USING	RECOMMEND
Newton SO	155.640 154.905 154.935	154.905 154.935 42.02	Delete 42.02 Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Covington PD	154.905 154.935 155.640 155.370	155.640 155.370 42.02	Delete 42.02 Add 154.905 BM* Add 154.935 MO**

MRD 30

Two of the county Sheriffs, Cook and Lanier, had not converted to the high band system. Tifton and Tift County are planning to consolidate their agencies into one communications control center.

Recommend:

- A. Cook County - convert Sheriff's Department to high band system.
- B. Lanier County - convert Sheriff's Department to high band system.
- C. Barrien County
  - 1. Change 154.935 MHz to MRD channel, 155.190 MHz, on Sheriff's base system.
  - 2. Add coordinating channel to Nashville police system.
- D. Tift County - Change 154.935 MHz on base system to MRD channel 155.190 MHz.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

AGENCY	AUTHORIZED	USING	RECOMMEND
Cook SO	155.250 154.905 154.935	42.02	Delete 42.02 Add 155.190 BM Add 155.370 BB* Add 154.905 BM* Add 154.935 MO**
Adel PD	154.905 154.935 155.190 155.370		Conform to following: 155.190 BM 155.370 BB* 154.905 BM* 154.935 MO**
Lenox PD Sparks PD			Conform to following: 155.190 BM 154.905 BM* 154.935 MO**
Lanier SO	154.905 154.935 155.190	42.02	Delete 42.02 Add 155.190 BM Add 155.370 BB Add 154.905 BM* Add 154.935 MO**
Lakeland PD	155.190 155.370 154.905 154.935		Conform to following: 155.190 BM 155.370 BB 154.905 BM* 154.935 MO**
Berrien SO	154.905 154.935 155.190 155.370	154.905 154.935 155.190 155.370	Add 155.190 BM to bas Change 154.905 to BM* Change 154.935 to MO**

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.

## MRD 31

The agencies have almost all converted to the high band system. Americus Police Department does not have direct contact with other agencies from the base station. The sheriffs are using the coordinating channels for routine communications.

## Recommend:

## A. Sumter County

1. Add MRD channel 155.250 MHz to base system.
2. Add 154.905 MHz to Americus Police base system.

## B. Webster County

1. Change 154.935 MHz to 155.250 MHz on Sheriffs' base system.
2. Add 155.370 MHz to Sheriffs' base system.

## C. Marion County

1. Change 154.935 MHz to 155.250 MHz on Sheriffs' base system.

## D. Schley County

1. Change 154.935 MHz to 155.250 MHz on Sheriffs' base system.
2. Add 155.370 MHz to Sheriffs' base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Sumter SO	154.905 154.935 155.250 155.370	154.905 154.935 155.250 155.370	Add 155.250 BM to base Change 154.905 to BM** Change 154.935 to MO**
Americus PD	154.905 154.935 155.250 155.370	154.905 154.935 155.250 155.370	Change 154.905 to BM* Change 154.935 to MO**
Webster SO	42.02 155.370 155.250 154.905 154.935	155.250 154.905 154.935	Add 155.250 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Preston PD	154.905 154.935 155.250		Conform to following: 155.250 BM 155.370 BB* 154.905 BM** 154.935 MO**
Marion SO	155.250 155.370 154.905 154.935	155.250 155.370 154.905 154.935	Add 155.250 BM to base Change 154.905 to BM* Change 154.935 to MO**
Buena Vista PD	155.250 155.370 154.905 154.935		Conform to following: 155.250 BM 155.370 BB 154.905 BM* 154.935 MO**
Schley SO	155.250 154.905 154.935	155.250 154.905 154.935	Add 155.250 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Ellaville PD	154.905 154.935 155.250		Conform to following: 155.250 BM 155.370 BB 154.905 BM* 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

## MRD 32

The primary channels used for routine communications are the intrastate coordinating channels. The MRD channel is not installed in Sheriffs' base systems or some of the mobile units.

## Recommend:

## A.. Meriwether County

1. Change 154.935 MHz to 155.415 MHz in Sheriff's base system.
2. Add 155.370 MHz to Sheriff's base system.

## B. Talbot County

1. Change 154.935 MHz to 155.415 MHz in Sheriff's base system.
2. Add 155.370 MHz to Sheriff's base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Meriwether SO	154.905 154.935 155.415	154.905 154.935 155.415	Add 155.415 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Hanchester PD	154.905 154.935 155.370 155.415		Conform to following: 155.415 BM 155.370 BB 154.905 BM* 154.935 MO**
Luthersville PD Warm Springs PD Woodbury PD	154.905 154.935 155.415 (mobile only)		Conform to following: 155.415 BM (in mobile only) 154.905 BM (in mobile only)* 154.935 MO (in mobile only)**
Talbot SO	154.905 154.935 155.415	154.905 154.935 155.415	Add 155.415 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Talbotton PD Woodland PD	154.905 154.935 155.415 (mobile only)		Conform to following: 155.415 BM (in mobile only) 154.905 BM (in mobile only)* 154.935 MO (in mobile only)**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

## MRD 33

Sheriff's office did not have MRD channel in base equipment at the time of the survey. However, the Sheriff planned to purchase new base on the MRD channel. Channel congestion on the intrastate coordinating channels was the primary complaint. The use of the MRD channel should relieve this problem.

## Recommend:

- A. Change 154.935 MHz to 155.685 MHz MRD channel on Sheriffs' base system.
- B. Add MRD channel to Sheriffs' mobile units.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Clark SO	154.905 154.935 155.685	154.905 154.935	Add 155.685 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Athens PD	155.520 155.370 154.905 154.935	155.520 155.370 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO**

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.

MRD 34

The survey indicates that none of the agencies have obtained equipment on the intrastate coordinating channels. Cobb County is in the process of installing a UHF system.

Recommend:

- A. Add intrastate coordinating channels, 154.905 MHz and 154.935 MHz to all high band mobile units.
- B. Add 154.905 MHz to all high band base systems.
- C. Add 154.905 MHz to County Police base system with cross-patch capability with one of the UHF channels.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.



AGENCY	AUTHORIZED	USING	RECOMMEND
Cobb County PD	460.325 460.375 465.325 465.375 37.020 37.060 37.420 155.370	37.020 37.060 37.420 155.370 (UHF equip. on order)	Add 154.905 BM to base*
Marietta PD	155.370 159.090 154.875	155.370 159.090 155.370	Add 154.905 BM* Add 154.935 MO**
Smyrna PD	155.130 156.160 155.370	155.130 156.160 155.370	Add 154.905 BM* Add 154.935 MO**
Acworth PD	155.370	155.370	Change 155.370 BM to BM Add 155.790 BM Add 154.905 BM* Add 154.935 MO**
Austell PD	155.790 155.370	155.790 155.370	Change 155.370 BM to BM Add 154.905 BM* Add 154.935 MO**
Kennesaw PD	37.120	37.120	Add 154.905 BM in base* Add 155.370 BB

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

## MRD 35

The Atlanta Police Dept. has recently converted to a 450 MHz personal portable type system. It is planned to crossband a city-wide channel with 154.905 MHz. The coordinating channel is not being utilized in the MRD except by the Fulton County Sheriff and Mountain Park Police.

## Recommend:

- A. The crossband repeater be incorporated into the Atlanta Police system.
- B. The coordinating channels be added to the higher band systems as shown on the attached frequency list.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 35

MRD FREQUENCY

AGENCY	AUTHORIZED	USING	RECOMMEND
Fulton SO.	154.905 154.935 155.415 156.090	155.415 156.090	Add 154.905 BM* Add 154.935 MO** Add 155.370 BB
College Park PD	460.250 465.250 155.370	460.250 465.250 155.370	Add 154.905 BM to base*
Palmetto PD	460.250 465.250 155.870	460.250 465.250 155.370	Add 154.905 BM to base*
Union City PD	460.250 465.250	460.250 465.250	Add 155.370 BB Add 154.905 BM to base*
Roswell PD	158.910 158.970	153.920	Add 154.905 BM to base* Add 154.935 MO**
Mountain Park PD	154.905 154.935	153.920 (mobile only)	Add 154.905 BM to mobile unit* Add 154.935 MO**
Hapeville PD	154.830 158.850 155.370	154.830 158.850 155.370	Add 154.905 BM* Add 154.935 MO**
East Point PD	159.210 154.770 155.370	159.210 154.770 155.370	Add 154.905 BM* Add 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

CONTINUED

1 OF 2

AGENCY	AUTHORIZED	USING	RECOMMEND
Atlanta PD	460.025	460.025	Add 154.905 BM to base
	465.025	465.025	
	460.075	460.075	
	465.075	465.075	
	460.150	460.150	
	465.150	465.150	
	460.200	460.200	
	465.200	465.200	
	460.300	460.300	
	465.300	465.300	
	460.350	460.350	
	465.350	465.350	
	460.425	460.425	
	465.425	465.425	
	460.475	460.475	
	465.475	465.475	
	155.370	155.370	

MRD 36

The Gwinnett County Police are using UHF channels and presently do not have crosspatch capability with high band users. During the survey, Gwinnett County Police was in the process of installing a remote unit of the State Patrol base and State Patrol was installing a remote on the Gwinnett County Police base system.

Recommend:

- A. Common Mutual Aid channel be added to UHF systems.
- B. Add intrastate coordinating channels to Lawrenceville Police system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

\* Base-to-base and base-to-mobile emergency coordination, state-wide.  
 \*\* Mobile-to-mobile emergency coordination, state-wide.

AGENCY	AUTHORIZED	USING	RECOMMEND
Gwinnett Co. PD	460.175 460.275 465.175 465.275	460.175 460.275 465.175 465.275	Add 154.905 BM in base
Buford PD	155.250		Add 155.370 BB Add 154.905 BM* Add 154.935 MO**
Lawrenceville PD	155.535 155.370 42.02		Delete 42.02 Add 155.370 BB Add 154.905 BM* Add 154.935 MO**
Lilburn PD Norcross PD	45.540		Add 155.370 BB Add 154.905 BM in base

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

## MRD 37

Almost all routine communications are being carried on intra-state coordinating channels. Since all the agencies have converted to the high band system, but without the MRD capability in the base equipment, channel congestion is the primary complaint.

## Recommend:

## A. Madison County

1. Change 154.935 MHz to 155.430 MHz on Sheriffs' base system.
2. Add 155.370 MHz to Sheriffs' base system.

## B. Jackson County

1. Change 154.935 MHz to 155.430 MHz on Sheriffs' base system.
2. Add 155.370 MHz to Sheriffs' base system.
3. Add 155.430 MHz to Commerce Base system. (Note: crystals on order)

## C. Barrow County

1. Change 154.935 MHz to 155.430 MHz on Sheriffs' base system.
2. Add 155.430 MHz to Sheriffs' mobile units.
3. Add 155.370 MHz to Sheriffs' base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 37MRD FREQUENCY 155.430

AGENCY	AUTHORIZED	USING	RECOMMEND
Madison SO	154.905 154.935 155.430	154.905 154.935 155.430 42.02	Delete 42.02 Add 155.430 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Danielsville PD Comer PD	155.430 154.905 154.935 (mobile only)		Conform to following: 155.430 BM (in mobile only) 154.905 BM (in mobile only)* 154.935 MO**
Jackson SO	154.905 154.935 155.430	154.905 154.935	Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Commerce PD	155.430 155.370	154.905 154.935 155.370	Add 155.430 BM Change 154.905 to BM* Change 154.935 to MO**
Barrow SO	154.905 154.935 155.430	154.905 154.935	Add 155.430 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Winder PD	154.905 154.935 155.370 155.430	154.905 154.935 155.430 42.02	Delete 42.02 Change 154.905 to BM* Change 154.935 to MO** Add 155.370 BB
Jefferson PD	154.905 154.935 155.430	154.905 154.935 155.430	Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 38

Except for Putman County Sheriff and Jasper County Sheriff, the agencies in the MRD are operating satisfactorily. A fine example of cooperation between the Sheriff and City Police is in Baldwin County.

## Recommend:

- A. Baldwin County - discontinue use of 154.935 MHz on base station equipment only.
- B. Jasper County - Change 154.935 MHz to MRD channel, 155.250 MHz on Sheriffs' base system.
- C. Putman County
  1. Add 154.905 MHz to Sheriffs' base system.
  2. Discontinue use of 154.935 MHz on Eatonton Police base system only.
- D. Hancock County - discontinue use of 154.935 MHz on Sheriffs' base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 38MRD FREQUENCY 155.250

AGENCY	AUTHORIZED	USING	RECOMMEND
Baldwin SO	155.250 155.370	155.250 154.905 154.935 (remote & mobiles only)	Add remote on PD 155.370 base Change 154.905 to BM (in mobiles only) <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Milledgeville PD	155.250 155.310 155.370 155.100 154.905 154.935	155.250 155.310 155.370 155.100 154.905 154.935 42.02	Delete 42.02 Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Jasper SO	155.370 155.250 154.905 154.935	155.370 155.250 154.905 154.935	Add 155.250 BM to base Change 154.905 to BM Change 154.935 to MO <sup>**</sup>
Monticello PD	155.250 154.905 154.935 (mobiles only)		Conform to following: 155.250 BM (in mobiles only) 154.905 BM (in mobiles only) <sup>*</sup> 154.935 MO <sup>**</sup>
Putnam SO	155.250 154.905 154.935 155.370	155.250 154.905 154.935 155.370 42.02	Delete 42.02 Add 154.905 BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Eatonton PD	154.905 154.935 155.250 155.370	154.905 154.935 155.250 155.370 155.115	Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Hancock SO	42.02 155.370 155.250 154.905 154.935	42.02 155.370 155.250 154.905 154.935	Delete 42.02 Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Sparta PD	154.905 154.935 155.370 155.250		Conform to following: 155.250 BM 155.370 BM <sup>*</sup> 154.905 BM <sup>*</sup> 154.935 MO <sup>**</sup>

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.

## MRD 39

Washington County and Wilkinson County sheriffs both have the MRD channel and intrastate coordinating channels. All routine communications are on the MRD channel. Johnson County does not have intrastate coordinating channels.

## Recommend:

- A. Add 154.905 MHz to Johnson County and Wrightsville Police base system.
- B. Add 154.935 MHz to Johnson County and Wrightsville police base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Washington SO	154.845 154.905 154.935 155.370	154.845 154.905 154.935 155.370	Change 154.905 to BM* Change 154.935 to MO**
Sandersville PD	154.845 154.905 154.935 155.370 154.040		Conform to following: 154.845 BM 155.370 BB 154.905 BM* 154.935 MO**
Wilkinson SO	42.02 154.845 155.370 154.905 154.935	42.02 154.845 155.370 154.905 154.935	Delete 42.02 Change 154.905 to BM* Change 154.935 to MO**
Allentown PD Irwinton PD			Conform to following: 154.845 BM (in mobiles only) 154.905 BM (in mobiles only)* 154.935 MO**
Gordon PD	154.905 154.935 155.370		Conform to following: 154.845 BM 155.370 BB* 154.905 BM* 154.935 MO**
Johnson SO Wrightsville PD	154.845 154.905 154.935 155.370	154.845 155.370	Add 154.905 BM* Add 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 40

The majority of the routine communications are carried on the intrastate coordinating channels. The Sheriff in Tattnall County considered the system completely unsatisfactory, while the Sheriff in Toombs County considered the system very good.

Recommend:

- A. Tattnall County
  1. Change 154.935 MHz to 155.565 MHz on the Sheriff's base system.
  2. Add 155.370 MHz to Sheriff's base system.
- B. Toombs County
  1. Change 154.935 MHz to 155.565 MHz on the Sheriff's base system.
  2. Add 155.370 MHz to Sheriff's base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Tattnall SO	155.565 154.905 154.935	154.905 154.935 155.565	Add 155.565 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Glennville PD	155.565 155.370 155.415		Conform to following: 155.565 BM 155.370 BB 154.905 BM* 154.935 MO**
Reidsville PD	155.565 155.370 154.905 154.935		Conform to following: 155.565 BM 155.370 BB 154.905 BM* 154.935 MO**
Toombs SO	154.905 154.935 155.565	154.905 154.935 155.565	Add 155.565 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Lyons PD	155.310 155.370	154.905 154.935 155.565 (mobiles only)	Change 154.905 to BM (in mobiles only)* Change 154.935 to MO**
Vidalia PD	154.905 154.935 155.370 155.565 155.415		Conform to following: 155.565 BM 155.370 BB* 154.905 BM* 154.935 MO**

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.

MRD 41

Most of the agencies have converted to the high band system. However, most of the users are displeasèd with the system. Appling County is displeasèd with the range of the system. The other agencies complained about the intrastate coordinating channels being congested. This is due to the lack of the MRD channel in most of the base systems.

Recommend:

A. Jeff Davis County

1. Change 154.935 MHz to 155.550 MHz on the Sheriff's base station.

B. Appling County

1. Change 154.935 MHz to 155.550 MHz on Sheriff's base system.
2. Add 155.370 MHz to Sheriff's base system.
3. Add intrastate coordinating channels to Baxley Police system.

C. Wayne County

1. Change 154.935 MHz to 155.550 MHz on Sheriff's base system.
2. Add 155.370 MHz to the base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.



MRD # 41MRD FREQUENCY 155.550

AGENCY	AUTHORIZED	USING	RECOMMEND
Jeff Davis SO	154.905 154.935 155.370 155.550	154.905 154.935 155.370 155.550	Add 155.550 BM to base Change 154.905 to EM* Change 154.935 to MO**
Hazelhurst PD	155.550 155.370 154.905 154.935		Conform to following: 155.550 BM 155.370 BB 154.905 BM* 154.935 MO**
Appling SO	154.905 154.935 155.550	154.905 154.935 155.550	Add 155.550 BM to base Add 155.370 BB Change 154.905 to EM* Change 154.935 to MO**
Baxley PD	155.550 155.370	155.550 155.370	Add 154.905 BM* Add 154.935 MO**
Wayne SO	154.905 154.935 155.550	154.905 154.935 155.550	Add 155.550 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Jesup PD	155.370 155.550	154.905 154.935 155.550 (remote & mobiles only)	Add 155.370 BB Change 154.905 to BM (in mobiles only)* Change 154.935 to MO**
Screven PD	155.550 154.905 154.935		Conform to following: 155.550 BM 154.905 BM* 154.935 MO** 155.370 BB

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 42

The Sheriffs have converted to the high band system, but do not have the MRD channel on the base equipment. Therefore, the routine communications are carried on the intrastate coordinating channels.

## Recommend:

## A. Pierce County

1. Change 154.935 MHz to 154.755 MHz on the Sheriff's base system.
2. Add 155.370 MHz to Sheriff's base system.

## B. Brantley County

1. Change 154.935 MHz to 154.755 MHz on the Sheriff's base system.
2. Add 154.755 MHz to Sheriff's mobile units.
3. Add 155.370 MHz to Sheriff's base system.

## C. Bacon County

1. Change 154.935 MHz to 154.755 MHz on the Sheriff's base system.
2. Add 155.370 MHz to Sheriff's base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Pierce SO	154.755 154.905 154.935	154.755 154.905 154.935	Add 154.755 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Blackshear PD	155.370 154.755 154.905 154.935		Conform to following: 154.755 BM 155.370 BB 154.905 BM* 154.935 MO**
Brantley SO	154.905 154.935 154.755 155.370 155.790	154.905 154.935	Add 154.755 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Nahunta PD	154.905 154.935 155.370 154.755 155.700	154.905 154.935 154.755 155.700	Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Bacon SO	154.905 154.935 154.755 155.370	154.905 154.935 154.755 42.02	Delete 42.02 Add 154.755 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Alma PD	154.905 154.935 154.755 155.370		Conform to following: 154.755 BM 155.370 BB 154.905 BM* 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

## MRD 43

The agencies within the MRD have converted to the high band system and generally all the users are pleased with the system. The main complaint is channel congestion, due to the amount of routine traffic on the intrastate coordinating channels.

## Recommend:

## A. Irwin County

1. Change 154.935 MHz to 155.625 MHz on Sheriff's base system.
2. Add 155.370 MHz to Sheriff's base system.

## B. Ben Hill County

1. Change 154.935 MHz to 155.625 MHz on Sheriff's base system.
2. Add 155.370 MHz to Sheriff's base system.

## C. Atkinson County

1. Change 154.935 MHz to 155.625 MHz on Sheriff's base system.
2. Add 155.370 MHz to Sheriff's base system.

## D. Coffee County

1. Change 154.935 MHz to 155.625 MHz on Sheriff's base system.
2. Add 155.370 MHz to Sheriff's base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Irwin SO	154.905 154.935 155.625	154.905 154.935 155.625	Add 155.625 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Ocilla PD	155.370 155.625 154.905 154.935		Conform to following: 155.625 BM 155.370 BB 154.905 BM* 154.935 MO**
Ben Hill SO	42.02 154.905 154.935 155.625	42.02 154.905 154.935 155.625	Delete 42.02 Add 155.625 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Fitzgerald PD	154.905 154.935 155.370 155.625	154.905 154.935 155.370 155.625 (SO remote)	Change 154.935 to MO**
Atkinson SO	154.905 154.935 155.625	154.905 154.935 155.625	Add 155.625 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Pearson PD	154.905 154.935 155.370 155.625		Conform to following: 155.625 BM 155.370 BB 154.905 BM* 154.935 MO**
Coffee SO	154.905 154.935 155.625	154.905 154.935 155.625	Add 155.625 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Douglas PD	155.625 155.370 154.905 154.935	155.625 155.370 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO**

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.

## MRD 44

The Sheriffs have converted to the high band system, but do not have the MRD channel on the base equipment. The main complaint is the channel congestion on the intrastate coordinating channels, due to the routine traffic on the channels.

## Recommend:

- A. Worth County - Change 154.935 MHz to 154.860 MHz on the Sheriff's base system.
- B. Terrell County - Change 154.935 MHz to 154.860 MHz on the Sheriff's base system.
- C. Lee County - Change 154.935 MHz to 154.860 MHz on the Sheriff's base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 44

MRD FREQUENCY 154.860

AGENCY	AUTHORIZED	USING	RECOMMEND
Worth SO	154.905 154.935 154.860 155.370	154.905 154.935 154.860 155.370	Add 154.860 BM to base Change 154.905 to BM* Change 154.935 to MO**
Sylvester PD	154.860 155.370 154.905 154.935		Conform to following: 154.860 BM 155.370 BB 154.905 BM* 154.935 MO
Warwick PD Poulan PD	154.860 154.905 154.935	Mobiles only	Conform to following: 154.860 BM (in mobile only) 154.905 BM (in mobile only)* 154.935 MO**
Terrell SO	154.905 154.935 154.860 155.370	154.905 154.935 154.860 155.370	Add 155.860 BM to base Change 154.905 to BM* Change 154.935 to MO*
Dawson PD	154.860 155.370 154.905 154.935	154.860 155.370 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO*
Lee SO	154.905 154.935 154.860 155.370	154.905 154.935 154.860 155.370	Add 154.860 BM to base Change 154.905 to BM* Change 154.935 to MO*
Leesburg PD	155.370 154.860 154.905 154.935		Conform to following: 154.860 BM 155.370 BB 154.905 BM* 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

## MRD 45

All but one of the Sheriffs have converted to the high band system. The systems lack the MRD channel on the base equipment. Therefore, the intrastate coordinating channels are overcrowded with routine type traffic.

## Recommend:

- A. Wilcox County - convert the Sheriff and Abbeville Police Department to the high band system.
- B. Turner County - Change 154.935 MHz to 155.595 MHz on the Sheriff's base system.
- C. Crisp County
  1. Change 154.935 MHz to 155.595 MHz on Sheriff's base system.
  2. Add 155.370 MHz to the Sheriff's system.
  3. Add 154.905 MHz to the Cordele Police system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 45

MRD FREQUENCY 155.595

AGENCY	AUTHORIZED	USING	RECOMMEND
Wilcox SO	42.02	42.02	Delete 42.02 Add 155.595 BM Add 155.370 BB Add 154.905 BM* Add 154.935 MO**
Abbeville PD	154.905 154.935 155.595	42.02	Delete 42.02 Add 155.595 Add 155.370 BB Add 154.905 BM* Add 154.935 MO**
Rochelle PD	155.595 155.370 154.905 154.935		Conform to following: 155.595 BM 155.370 BB 154.905 BM* 154.935 MO**
Turner SO	155.595 155.370 154.905 154.935	155.595 155.370 154.905 154.935	Add 155.595 BM to base Change 154.905 to BM* Change 154.935 to MO**
Ashburn PD	155.595 155.370 154.905 154.935		Conform to following: 155.595 BM 155.370 BB 154.905 BM* 154.935 MO**
Crisp SO	155.595 154.905 154.935	155.595 154.905 154.935 42.02	Delete 42.02 Add 155.595 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Cordele PD	155.595 155.370 154.905 154.935	155.595 155.370 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

## MRD 46

The sheriffs have all converted to the high band system, but do not have the MRD channel on the base equipment. Two of the sheriffs complained about being unable to contact Revenue Department and Game and Fish Agents.

## Recommend:

## A. Macon County

1. Change 154.935 MHz to 154.740 MHz on Sheriff's base system.
2. Add 155.370 MHz to Sheriff's base system.

## B. Taylor County

1. Change 154.935 MHz to 155.700 MHz on Sheriff's base system.

## C. Dooly County

1. Change 154.935 MHz to 154.740 MHz on Sheriff's base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	PROGRAM
Macon SO	154.740 154.905 154.935	154.905 154.935 154.740	Add 154.740 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Marshallville PD Montezuma PD	154.740 154.905 154.935 155.370		Conform to following: 154.740 BM 155.370 BB 154.905 BM* 154.935 MO**
Oglethorpe PD Ideal PD	154.740 154.905 154.935 (mobiles only)		Conform to following: 154.740 BM (in mobiles only) 154.905 BM (in mobiles only)* 154.935 MO**
Taylor SO	155.700 154.905 154.935 155.370	155.700 154.905 154.935 155.370	Add 155.700 BM to base Change 154.905 to BM* Change 154.935 to MO**
Reynolds PD	154.905 154.935 155.700 (mobiles only)		Conform to following: 155.700 BM (in mobiles only) 154.905 BM (in mobiles only)* 154.935 MO**
Dooly SO	154.905 154.935 154.740 155.370	154.905 154.935 154.740 155.370 42.02	Delete 42.02 Add 154.740 BM to base Change 154.905 to BM* Change 154.935 to MO**
Vienna PD	154.905 154.935 154.740 (mobiles only)		Conform to following: 154.740 BM (in mobiles only) 154.905 BM (in mobiles only)* 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

## MRD 47

The agencies have converted to the high band system, but are not utilizing the MRD channel for routine communications. Coordination is difficult between agencies due to the inconsistency of the channel designations on the radio equipment.

## Recommend:

## A. Upson County

1. Change 154.935 MHz to MRD channel, 154.860 MHz, on Sheriff's base system.

2. Add 155.370 MHz to the Sheriff's base system.

## B. Pike County - Add 155.370 MHz to the Sheriff's base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Upton		154.905 154.935	Add 154.860 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Thomaston PD	154.860 155.370 154.905 154.935	154.860 155.370 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO**
Pike SO	154.905 154.935 154.860	154.905 154.935 154.860	Add 154.860 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Zebulon PD	154.905 154.935 154.860		Conform to following: 154.860 BM 155.370 BB 154.905 BM* 154.935 MO**

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.

MRD 48

Except for Butts County Sheriff, the sheriffs have converted to the high band system. Fayette County was complaining of congestion on the intrastate channels, but since the survey, the MRD channel has been added and the problem has been greatly reduced. Also, there was confusion on the channel positions on the mobile equipment.

Recommend:

- A. Fayette County - Add 155.370 MHz to the sheriff's base system.
- B. Lamar County
  - 1. Change 154.935 MHz to MRD channel, 155.595 MHz on sheriff's base system.
  - 2. Add 155.595 MHz to sheriff's mobile units.
  - 3. Add 155.370 MHz to sheriff's base system.
- C. Butts County - need to convert to the high band system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Fayette SO	155.595 154.905 154.935	155.595 154.905 154.935	Add 155.370 BB Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Fayetteville PD	155.595 154.905 154.935 155.370		Conform to following: 155.595 BM 155.370 BB 154.905 BM <sup>*</sup> 154.935 MO <sup>**</sup>
Henry SO	155.595 155.370 155.970 154.755 154.905 154.935	155.595 155.370 155.970 154.755 154.905 154.935	Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Hampton PD Stockbridge PD McDonough PD Locust Grove PD	155.595 155.370 155.970 154.755 154.905 154.935		Conform to following: 155.595 BM 155.370 BB 154.905 BM <sup>*</sup> 154.935 MO <sup>**</sup>
Lamar SO	155.595 154.905 154.935	154.905 154.935	Add 155.595 BM Add 155.370 BB Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Barnesville PD	155.595 155.370 154.905 154.935		Conform to following: 155.595 BM 155.370 BB 154.905 BM <sup>*</sup> 154.935 MO <sup>**</sup>
Butts SO	42.02	42.02	Delete 42.02 Add 155.595 BM Add 155.370 BB Add 154.905 BM <sup>*</sup> Add 154.935 MO <sup>**</sup>
Jackson PD	155.040 155.370 154.905 154.935		Conform to following: 155.595 BM 155.370 BB 154.905 BM <sup>*</sup> 154.935 MO <sup>**</sup>

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

AGENCY	AUTHORIZED	USING	RECOMMEND
Spalding SO	159.030 155.650 154.905 154.935	159.030 154.650 154.905 154.935	Add 155.370 BB Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Griffin PD	155.730 155.37 156.030 154.905 154.935	155.730 155.370 156.030 154.905 154.935	Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.



MRD 49

The Clayton County Police and Sheriff's Department have the intrastate coordinating channels. Forest Park has high band system, but does not have the intrastate coordinating channels.

Recommend:

- A. Add 155.370 MHz to Sheriff's and County Police system.
- B. Add intrastate coordinating channels to Forest Park Police system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Clayton SO	154.710 158.730 154.905 154.935	154.710 158.730 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO** Add 155.370 BB
Clayton Co. PD		158.730 154.710 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO** Add 155.370 BB
Forest Park PD	155.670 155.370	155.670 155.370	Add 154.905 BM* Add 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD # 50

MRD FREQUENCY \_\_\_\_\_

AGENCY	AUTHORIZED	USING	RECOMMEND
DeKalb PD	460.050	460.050	Change 154.905 to BM in base only
	465.050	465.050	
	460.100	460.100	
	465.100	465.100	
	460.225	460.225	
	465.225	465.225	
	460.400	460.400	
	465.400	465.400	
	460.450	460.450	
	465.450	465.450	
	460.500	460.500	
	465.500	465.500	
	154.905	154.905	
	154.935		
DeKalb SO	158.970	158.970	Add 155.370 BB Add 154.905 BM* Add 154.935 MO**
Decatur PD	155.655 154.905 154.935		Conform to following: 155.655 BM 155.370 BB 154.905 BM* 154.935 MO**
Avondale Estates PD Chamblee PD Clarkston PD Doraville PD Pine Lake PD Stone Mtn. PD Lithonia PD		460.225 465.225	

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 51

The Conyers Police Department has converted to the high band system and the Sheriff was in the process. Indications at the time were that the Sheriff's base station would not have the MRD channel.

## Recommend:

- A. Change 154.935 MHz to MRD channel, 155.550 MHz on Sheriff's base system.
- B. Add 155.370 MHz to Sheriff's base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Rockdale SO	154.905 154.935 155.550 155.370	154.905 154.935 155.550 42.02	Delete 42.02 Add 155.550 BM to base Add 155.370 BB Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>
Conyers PD	154.905 154.935 155.550 155.370	154.905 154.935 155.550 155.370	Change 154.905 to BM <sup>*</sup> Change 154.935 to MO <sup>**</sup>

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.

MRD 52

The sheriffs converted to the high band system, but did not include the MRD channel on their equipment. The Forsyth Police Department has converted to the high band system, including the MRD channel.

Recommend:

A. Monroe County

1. Change 154.935 MHz to MRD channel, 155.655 MHz, on sheriff's base system.
2. Add 155.370 MHz to sheriff's base system.

B. Crawford County

1. Change 154.935 MHz to MRD channel, 155.655 MHz, on sheriff's base system.
2. Add 155.370 MHz to sheriff's base system.

C. Jones County

1. Change 154.935 MHz to MRD channel, 155.655 MHz, on sheriff's base system.
2. Add 155.370 MHz to sheriff's base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Monroe SO	154.905 154.935 155.670 155.490 155.655 155.370	154.905 154.935 42.02	Delete 42.02 Add 155.655 BM Add 155.370 BB Change 154.905 to B* Change 154.935 to MO**
Forsyth PD	155.370 155.670 155.655 155.490 154.905 154.935	155.655 155.370 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO**
Crawford SO	154.905 154.935 155.370 155.670	154.905 154.935 42.02	Delete 42.02 Add 155.655 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Roberta PD	154.905 154.935 155.370 155.490 155.655 155.670		Conform to following: 155.655 BM 155.370 BB 154.905 BM* 154.935 MO**
Jones SO	154.905 154.935 155.370 155.490 155.655 155.670	154.905 154.935	Add 155.655 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Gray PD	154.905 154.935 155.370 155.490 155.655 155.670		Conform to following: 155.655 BM 155.370 BB 154.905 BM* 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

## MRD 53

The Macon Police Department has converted to UHF, but did not include crossband capability with high band users. The sheriff has a high band system, but does not have the intrastate coordinating channels.

## Recommend:

- A. Add the intrastate coordinating channels to the sheriff's system.
- B. Add crosspatch capability between 154.905 MHz and one of the UHF channels.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Bibb SO	155.370 155.490 155.850 154.905 154.935	155.370 155.490 155.850	Add 154.905 BM* Add 154.935 MD**
Macon PD	460.200 465.200 460.325 465.325 460.450 465.450 460.500 465.500	460.200 465.200 460.325 465.325 460.450 465.450 460.500 465.500	Add 154.905 BM to base
	155.370 155.070	155.370 155.070	

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

## MRD 54

All of the sheriffs' departments have converted to the high band system, but only the Houston County Sheriff is using the MRD channel. The Houston County Sheriff complained about the mobile to base range to surrounding counties. The reduced range is primarily due to the change from the low band system to the high band system.

## Recommend:

## A. Twiggs County

1. Change 154.935 MHz to 155.670 on the Sheriff's base system.

## B. Houston County

1. Add 155.370 MHz to the Sheriff's base system.

## C. Peach County

1. Change 154.935 MHz to 155.670 MHz on Sheriff's base system.
2. Add 155.370 MHz to the Sheriff's base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 Mhz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 54MRD FREQUENCY 155.670

AGENCY	AUTHORIZED	USING	RECOMMEND
Twiggs SO	155.370 155.670 154.905 154.935	155.370 155.670 154.905 154.935 42.02	Delete 42.02 Add 155.670 BM to base Change 154.905 to BM* Change 154.935 to MO**
Jeffersonville PD	155.670 155.490 155.370 155.655		Conform to following: 155.670 BM 155.370 BB 154.905 BM* 154.935 MO**
Houston SO	154.905 154.935 155.670 155.370	154.905 154.935 155.670	Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Perry PD	155.670 155.370 154.905 154.935		Conform to following: 155.670 BM 155.370 BB 154.905 BM* 154.935 MO**
Warner Robins PD	158.910 155.610 155.370 154.725	158.910 155.610 155.370 154.725	Add 154.905 BM* Add 154.935 MO**
Peach SO	154.905 154.935 155.490 155.655 155.670	154.905 154.935 155.370 155.670	Add 155.670 BM to base Change 154.905 to BM* Change 154.935 to MO**
Fort Valley PD	155.670 155.490 155.655 155.370 154.905 154.935		Conform to following: 155.670 BM 155.370 BB 154.905 BM* 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

## MRD 55

One of the two sheriffs' departments has converted to the high band system, but does not have the MRD in the base station. All users on the high band complained that the intrastate coordinating channels were congested.

## Recommend:

A. Laurens County - convert the Sheriff's system to high band

B. Bleckley County

1. Change 154.935 MHz to the MRD channel, 154.875 MHz on the Sheriff's base system.

2. Add 155.370 MHz to the Sheriff's base system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

MRD # 55MRD FREQUENCY 154.875

AGENCY	AUTHORIZED	USING	RECOMMEND
Laurens SO	42.02	42.02	Delete 42.02 Add 154.875 BM Add 155.370 BB Add 154.905 BM* Add 154.935 MO**
Dublin PD	155.370 155.550 154.905 154.935	155.370 155.550 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO**
Bleckley SO	154.905 154.935 154.875	154.905 154.935 154.875	Add 154.875 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Cochran PD	155.370 154.875 154.905 154.935		Conform to following: 154.875 BM 155.370 BB 154.905 BM* 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

MRD 56

All the agencies have converted to the high band equipment, but not all have coordinating capability. None complained about the area of coverage.

## Recommend:

## A. Pulaski County

1. Delete 42.02 MHz from sheriff's base system.
2. Add 155.370 MHz to the sheriff's base system.

## B. Dodge County

1. Change 154.935 MHz to 155.430 MHz on sheriff's base system.
2. Add intrastate coordinating channels to the Eastman Police system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

AGENCY	AUTHORIZED	USING	RECOMMEND
Pulaski SO	42.02 154.905 154.935 155.430	42.02 154.905 154.935	Delete 42.02 Add 155.430 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Hawkinsville PD	154.905 154.935 155.370 155.430	154.905 154.935 155.370 155.430	Change 154.905 to BM* Change 154.935 to MO**
Dodge SO	155.370 155.430 154.905 154.935	154.905 154.935	Add 155.430 BM Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Eastman PD	155.430 155.370 154.905 154.935	155.430 155.370	Add 154.905 BM* Add 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

## MRD 57

All the sheriffs in the MRD have converted to the high band system, but did not include the MRD channel on the base equipment. Therefore, the intrastate coordinating channels are primarily being used for routine communications and the channels are congested in the area and surrounding MRDs. The State Patrol is having coverage problems in sections of Dodge, Montgomery and Jeff Davis counties.

## Recommend:

## A. Montgomery County

1. Change 154.935 MHz to 154.725 MHz on sheriff's base system.
2. Add 155.370 MHz to the sheriff's base system.

## B. Wheeler County

1. Change 154.935 MHz to 154.725 MHz on sheriff's base system.
2. Add 155.370 MHz to the sheriff's base system.

## C. Telfair County

1. Change 154.935 MHz to 154.725 MHz on sheriff's base station.
2. Add 155.370 MHz to the sheriff's base system.
3. Add 155.370 MHz to the McRae Police base system.

## D. Treutlen County

1. Change 154.935 MHz to 154.725 MHz on the sheriff's base system.
2. Add 155.370 MHz to the sheriff's base system.
3. Add high band system to the Soperton Police system.

## E. State Patrol - determine system requirements to improve range.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.



AGENCY	AUTHORIZED	USING	RECOMMEND
Montgomery SO	154.905 154.935 154.725	154.905 154.935 154.725	Add 154.725 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Mt. Vernon PD	154.725 154.905 154.935 155.370		Conform to following: 154.725 BM 155.370 BB 154.905 BM* 154.935 MO**
Wheeler SO	154.905 154.935 154.725	154.905 154.935 154.725	Add 154.725 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Alamo PD	154.905 154.935 154.725		Conform to following: 154.725 BM 155.370 BB 154.905 BM* 154.935 MO**
Telfair SO	154.905 154.935 154.725	154.905 154.935 154.725	Add 154.725 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
McRae PD	154.905 154.935 155.370 155.670	154.905 154.935 154.725	Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Lumber City PD	155.370 154.725 154.905 154.935		Conform to following: 154.725 BM 155.370 BB 154.905 BM* 154.935 MO**
Milan PD	154.905 154.935 154.725 155.430	(mobiles only)	Conform to following: 154.725 BM (in mobiles only) 154.905 BM (in mobiles only) 154.935 MO**

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.

AGENCY	AUTHORIZED	USING	RECOMMEND
Treutlen SO	154.905 154.935 154.725	154.905 154.935 154.725	Add 154.725 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Soperton PD	154.725 155.370 154.905 154.935	42.02	Delete 42.02 Add 154.725 BM Add 155.370 BB Add 154.905 BM* Add 154.935 MO**

\* Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\* Mobile-to-mobile emergency coordination, state-wide.

The information below is excerpted from a detailed study prepared by S. L. Robinette and J. L. Birchfield for the City of Savannah.

### Major Findings

Major findings of the study were as follows:

1. There is a need for improved coordination among public safety agencies in Metropolitan Savannah.
2. The Savannah Police Department plans to implement a computer interface with the Georgia law enforcement network, and this will require a minicomputer at Police Headquarters.
3. The present Police Department antenna is not high enough to provide acceptable signal quality throughout Chatham County.
4. The present Public Works Department radio equipment is old and in frequent need of repair.
5. The Public Works Department dispatch function is fragmented, with each section of the Department dispatching by remote station control of a single base station. This mode of operation does not permit close departmental command and control of vehicles, field forces, or the dispatch operation.
6. The Fire Department radio system was found to be adequate.

### Major Recommendations

A centralized or coordinated emergency communication center is recommended for Metro Savannah. It would greatly enhance coordinated public safety responses throughout the city and county. The recommendations detailed in this summary are for present jurisdictional conditions and for present City buildings and sites. To overcome deficiencies in coordination in the present systems, extension of the present telephone network of automatic private lines, to interconnect all City, County, State and public utility company emergency dispatch centers in Metro Savannah, is recommended.

Recommendations for the Police Department and the Public Works Department communication systems are:

#### Police Department

1. Twelve dispatch channels, six transmit and six receive.
2. Six consoles.
3. A minicomputer for dispatch aid and interface with the State criminal justice information system.

4. CRT terminals at or in the consoles, for computer aided dispatch.
5. Digital communication coders, decoders, and other digital communication equipment in the consoles.
6. Digital communication capability installed in twenty-five vehicles, with extension to other vehicles as needed.
7. Erection of a new 400 foot tower within the city limits (but in the direction of the center of the county) to give 90 percent, CM-3 coverage (see Glossary for definitions) for vehicular radios throughout the county and for personal portable radios within the city limits.
8. A microwave or UHF relay link between the headquarters building and the new tower.
9. An automatic private telephone line to be backup for the microwave link.
10. A 40-track tape recorder to log messages on all communication lines in the dispatch center.
11. Adequate safeguarding of communication center facilities, including telephone equipment.
12. Additional telephone features, including Automatic Call Distributor, Called Party Hold, and Called Party Disconnect.
13. Totalizers for peg counts and other message traffic studies in the dispatch center.
14. Implementation of a cross-band repeater to permit radio communication between City, County and State Police.
15. A battery operated transmitter, located at the headquarters building, to provide emergency dispatch to back up the base station equipment.
16. Provision for operating the base stations at the base station site.

Channel 1 - 460.025 MHz - Patrol, 3 shifts,  
 Channel 2 - 460.200 MHz - Patrol, 3 shifts,  
 Channel 3 - 460.325 MHz - Patrol, 2 shifts,  
 Channel 4 - 460.475 MHz - Investigative,  
 Channel 5 - 460.400 MHz - Special Detail,  
 Channel 6 - 460.500 MHz - Local Area Police Net.

The above channel allocation is only suggested as a starting point for equalizing channel loading. It is based partly on a SPD study made April 15, 1973, and on conversations with personnel in the Department.

MRD # 58

MRD FREQUENCY 155.130  
460.500/465.500

AGENCY	AUTHORIZED	USING	RECOMMEND
Savannah PD	460.025 465.025 460.200 465.200 460.325 465.325 460.400 465.400 460.500 465.500 154.905 154.935	460.025 465.025 460.200 463.200 460.325 465.325 460.400 465.400 460.500 465.500 154.905 154.935	Change 154.905 to BM* Change 154.935 to MO** Add 155.370 BB
Savannah Beach PD	154.905 154.935 155.130	154.905 154.935 155.130	Change 154.905 to BM* Change 154.935 to MO**
Chatham SO	154.905 154.935 154.740 155.130 155.370	154.905 154.935 154.740 155.130 155.370	Change 154.905 to BM* Change 154.935 to MO**
Pooler PD Port Wentworth PD Garden City PD Thunderbolt PD	154.905 154.935 155.130  (Mobile Only)	154.905 154.935 155.130	Conform to Following: 154.905 BM* 154.935 MO** 155.130 BM (in mobiles only)

MRD 59

The capability of coordinating operations between the agencies within the MRD is almost non-existent. The Bainbridge Police Department has no capability of coordinating with any of the other agencies, because the system does not have the MRD channel or the intrastate coordinating channels. Seminole County Sheriff complained of interference from Florida on MRD channel.

## Recommend:

## A. Miller County

1. Change 154.935 MHz to MRD channel, 155.565 MHz, on Sheriffs' base system.
2. Add 155.370 MHz to Sheriffs' base system.

## B. Seminole County

1. Add 154.905 MHz to base and mobile units.
2. Add 154.935 MHz to mobile units only.
3. Add 155.370 MHz to base system.
4. Investigate interference on MRD channel.

## C. Decatur County

1. Change 154.935 MHz to MRD channel, 155.565 MHz, on Sheriffs' base system.
2. Add 155.370 MHz to Sheriffs' base system.
3. Add MRD channel, 155.565 MHz, to Bainbridge Police system.
4. Add 154.905 MHz to base and mobile units, and 154.935 MHz to base system of Bainbridge Police system.
5. Add 155.370 MHz to Bainbridge Police system.

All agencies using tone-coded squelch equipment will disable the tone-squelch when receiving on 154.905 MHz and 154.935 MHz, either manually or when using automatic scanning equipment.

\* Base-To-Base and Base-To-Mobile Emergency Coordination, State-Wide  
\*\* Mobile-To-Mobile Emergency Coordination, State-Wide

AGENCY	AUTHORIZED	USING	RECOMMEND
Miller SO	154.905 154.935 155.565	154.905 154.935 155.565	Add 155.565 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Colquitt PD			Conform to following, where applicable: 155.565 BM 155.370 BB 154.905 BM* 154.935 MO**
Seminole SO	154.905 154.935	154.905 154.935 155.565	Add 155.370 BB Add 154.905 BM to base** Change 154.935 to MO**
Donalsonville PD	155.565 154.725 154.905 154.935		Conform to the follow- ing: 155.565 BM 155.370 BB 154.905 BM* 154.935 MO**
Decatur SO	154.565 154.905 154.935	42.02 154.905 154.935 155.565	Delete 42.02 Add 155.565 BM to base Add 155.370 BB Change 154.905 to BM* Change 154.935 to MO**
Bainbridge PD	155.010	155.010	Add 155.565 BM Add 155.370 BB Add 154.905 BM* Add 154.935 MO**

\*Base-to-base and base-to-mobile emergency coordination, state-wide.

\*\*Mobile-to-mobile emergency coordination, state-wide.

# END