Draft Draft

## **ARPSC**

# Michigan District 3 Emergency Activations

Standard operating procedures for District 3



#### Joseph Tuscher

Copyright© 2012, the Michigan Section of the American Radio Relay League

The text of and illustrations in this document are licensed by the Michigan Section of the American Radio Relay League under a Creative Commons Attribution--Share Alike 3.0 Unported license ("CC-BY-SA"). An explanation of CC-BY-SA is available at http://creativecommons.org/licenses/by-sa/3.0/. The original authors of this document designate the Michigan Section of the American Radio Relay League as the "Attribution Party" for purposes of CC-BY-SA. In accordance with CC-BY-SA, if you distribute this document or an adaptation of it, you must provide the URL for the original version.

The Michigan Section, as the licensor of this document, waives the right to enforce, and agrees not to assert, Section 4d of CC-BY-SA to the fullest extent permitted by applicable law.

The ARRL Diamond and logo, the ARES logo and the ARPSC logo are registered trademarks of the American Radio Relay League in the United States and other countries.

All other trademarks are the property of their respective owners.

#### **Abstract**

This document comprises the standard operating procedures for the third district of Michigan Section Amateur Radio Public Service Corps.

Α.	Revision History	4
5.	Emergency or Drill Net Conduct	3
	District 3 County Notification Procedures	
3.	Frequencies to Be Used	2
2.	Michigan Counties Within District 3	2
1.	Introduction	2

#### 1. Introduction

This document shall be a written set of regulations that will govern Amateur Radio operating procedures within Michigan District 3 during emergency activations. The following procedures for emergency communications, drills and tests shall be adhered to. All Amateur Radio operators shall be properly licensed under the Federal Communications Commission (FCC) Part 97 Rules and Regulations, and shall operate within these rules.

#### 2. Michigan Counties Within District 3

County	County	County
Alcona - 147.040 PL 123.0	Arenac - 147.940 PL 103.5	Bay - 147.360
Genesee - 147.260 PL 100.0	Gladwin - 147.180	Huron - 146.880
losco - 147.140	Lapeer - 146.620	Midland - 147.000 no PL
Ogemaw - 146.940	Oscoda - 147.140	Saginaw - 147.240
Sanilac - 146.860	Tuscola- 146.660	

Table 1. District Three Counties

Each of the counties within District 3 has an ARRL Emergency Coordinator (EC).

#### 3. Frequencies to Be Used

The following frequencies are to be used in order, listed below:

1. 145.310 Bay City Repeater (-600) (PL=131.8)

- 2. 146.940 (NORTH)
- 3. 147.440 (SIMPLEX)
- 4. 3.932 (CONTACT FREQ.)

The above frequencies are to be used for county-to-county communications only. Each county within District 3 may use their own appointed frequencies as directed by their EC.

At the discretion of the District EC, a Net Control Station (NCS) may be appointed to handle large volumes of traffic that may be generated on the above frequencies, depending on the size of the drill or event.

#### 4. District 3 County Notification Procedures

Each county within District 3 shall appoint a liaison to monitor the District 3 Net requesting assistance for the drill or emergency communications net. Each county within District 3 shall submit a list of contact persons to the DEC.

#### 5. Emergency or Drill Net Conduct

Our conduct and manners on the radio are the standards by which many people judge the attitude, quality, and the efficiency of each Amateur Radio communications net.

Stating Your Traffic: Stating the nature of your traffic helps the Net Control Station (NCS) determine the priority of incoming communications. (Emergency, Priority, Routine)

Transmitting Lengthy Messages: Communications outside of District 3 shall be in NTS traffic format. All messages shall follow the NTS format, of 25 words or less. The person sending the message shall read the message as written. Do not change the wording of any message.

Phonetic Alphabet: The Phonetic Alphabet should be used for spelling out unusual names and/or station call signs and locations. The names used after each letter has been found to be the most understandable over the air. They should always be given as:

A - Alpha	B - Bravo	C - Charlie	D - Delta	E - Echo
F - Foxtrot	G - Golf	H - Hotel	I - India	J - Juliet
K - Kilo	L - Lima	M - Mike	N - November	O - Oscar
Р - Рара	Q - Quebec	R - Romeo	S - Sierra	T - Tango
U - Uniform	V - Victor	W - Whiskey	X - X-ray	Y - Yankee
Z - Zulu				

Table 2. Phonetic Alphabet

### A. Revision History

Revision Thu Feb 2 2012 Joseph Tuscher jt14888@aol.com

0-1

Initial draft

Revision Thu Feb 2 2012 John McDonough wb8rcr@arrl.net

0-0

Initial creation of book by publican

