



Call-Outs and Equipment

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19 DEC 2006

Updated 16 FEB 2012



# CALL-OUT INITIATION

- INITIATED BY EC OR DUTY EC  
(MBQ, GWN, EH)
- MAY INCLUDE:
  - ON-AIR POLLING or
  - TELEPHONE FAN-OUT
    - If member unavailable only message should be “ARES called”
- REQUEST FOR WPGARES BY:
  - CITY OF WPG EMERGENCY PROGRAM:
    - WPG POLICE SERVICE
    - PUBLIC AID/EMERGENCY SOCIAL SERVICES
    - OTHER CITY DEPARTMENTS
    - WRHA (theoretical only)
  - PASPC (CANWARN)



# CALL-OUT INITIATION con't

MEMO & gov't departments :  
thru MB ARES Duty Officer to EC or Duty EC

Mutual Aid requests:  
thru MB ARES Duty Officer

MB ARES Duty Officer could be WR, GLS, MBQ

"Local" NGO (e.g. ChildFind):  
Directly to EC or Duty EC  
Must ensure no resource conflict with primary served agencies



# CALL-OUT TYPES

CALL-OUTS CAN BE PLANNED OR EMERGENCY

SOME PLANNED CALL-OUTS:

RIVER ICE-OBSERVATION 1997

CANWARN

Y2K COMMS

SANDBAG WORKSITES

2009 FLOOD OPS

STAND-BY 2010 FLOOD OPS

2011 FLOOD OPS



# CALL-OUT TYPES con't

## EMERGENCY CALL-OUTS:

FIBRE-OPTIC CUT

WTC ATTACK

COMM TOWER COLLAPSE

CANWARN

TORNADO WATCH/WARNING

ESS STAND-BY



# READINESS

ARES ID CARD (carry at all times)

VEHICLE FUELLED / GAS-UP ON THE WAY

KNOW WHERE YOU ARE GOING

document the assignment you received  
possess a Sherlock Map Guide

ARE FAMILY/WORK CONCERNS  
COVERED?

Does family know about ARES?  
Have you discussed City letter with employer?\*



# READINESS con't

EQUIPMENT:

ARES BOX/BINDER AT HAND

(with you IN VEHICLE)

RADIOS PRE-PROGRAMMED

HT AND SPARE BATTERIES



# RESPONSE CONSIDERATIONS

CONSIDER AVAILABILITY

FAMILY, EMPLOYER, HEALTH

PROVIDE AVAILABILITY TO EC OR NCS

**WHEN ASKED\*:**

READY NOW

READY LATER AT \_\_\_\_\_h

READY BUT NEED TRANSPORT

READY FOR SHORT PERIOD ONLY

**DON'T SELF-DISPATCH, WAIT FOR OFFICIAL  
ASSIGNMENT**

**\*INITIALLY EC AND NCS MIGHT BE SWAMPED GETTING SET UP  
BE PATIENT**





# POSSIBLE NET CONTROL LOCATIONS

## **CITY OF WPG OPERATION:**

EOC VE4EOC

WPS Command Unit

WFPS Mobile Command

Social Services HQ

[WRHA RDOC and/or FDOC]

WPGARES Boler Trailer

Temporary Post

e.g. Flood Volunteer Management Centres



# NET CONTROL LOCATIONS

con't

## **MEMO:**

MECC (Prov EOC) VE4EMO  
EMCC VE4EMC (newer vehicle)  
Temporary Post

## **FEDERAL GOVT:**

PASPC VE4WWO  
Temporary Post  
PSEPC VE4PSC



# NET CONTROL DUTIES

DUTY EC and OPERATOR

MAINTAINS WRITTEN LOG

Assigns Field Operators

Tracks all assignments & operators on/off duty

Documents communications sent/rec'd

Schedules reliefs

BRIEF INCOMING NCS OPERATORS\*

TAKES DIRECTION FROM SERVED  
AGENCY LEADERSHIP



# OUTSTATIONS

PROVIDE COMMS FROM POST TO NCS

COMMS FROM NCS TO AGENCY FIELD PERSONNEL

NOTIFY NCS ON/OFF DUTY

Need to fully brief relief operators

NOTIFY NCS IF DUTIES OR LOCATION CHANGE

MAINTAIN WRITTEN LOG OF COMMS SENT/REC'D

**ACCOUNTABILITY IS KEY**



# QUESTIONABLE TASKING

If assigned a job that you don't believe is safe or appropriate for ARES members contact Duty EC to discuss, **off the air if possible.**



# WPGARES EQUIPMENT

KIT #1, KIT #2, KIT #5;

Kit # 3 re-built around FT-2800 for Boler

Kit # 4 is in WFPS Mobile Command

Three HT KITS;

Beam KIT

Copper J-Pole & Coax (stored at VE4EOC)

# MOBILE KITS





Kits 1, 2 and 3 virtually the same:

- 2m Mobile Transceiver and Manual

- 12 amp Power Supply

- AC Extension Cord

- Large Battery Pack("jump-start" type)

- DC Power Cord with Cigarette Plug

- 1/4 wave Mag Mount Antenna

- 25 ft RG-8X Coax

- Comet Coax Pass-Thru Jumper CTC-50M

- DCI Intermod Filter

- Headphones, Fuses

- Emergency Plan, Pens, Pencils

- Log-sheets and Message Forms

- ARES Vest

Kit #5 has no battery pack and no DCI Filter.



# HT KITS





EACH HT KIT HAS THREE 2m HTs

2 Maxon HR 146 (or HTX-202)

1 Icom IC-2AT

NiCd or NiMH Packs for all 3 radios

"AA" Battery Packs for all 3 radios

Extra "AA" Batteries

DC-DC Cords for Maxons/202s

Trickle-charger wall cubes

Earphones

SPKR/MICs in 2 kits only

User Manual for Maxons/Radio Shack

Maxons/202s programmed for:

City-wide and local frequencies

Per WPGARES Frequency List

(Emergency Plan, Appendix 9.2)



# ARES BOX & ARES BINDER

Concept of ARES Box and ARES Binder is **minimum** ARES equipment and documentation that you might require for an emergency call-out in **Winnipeg area**.

Different equipment list for rural deployments (available from MBQ)

Can be separate packages or all-in-one, e.g.: toolbox and briefcase, duffel bag, suitcase

Carry with you in the vehicle!

Emergency Plan Appendix 9.3 & 9.4

Many lists around for what you should have in your go kit. Customize as you wish, use WPGARES lists as a **starting point** if nothing else. List in TCA (DEC 2001), large list in ARRL literature, see Appendices 3-5 Arlington County RACES Manual:

<http://www.w4ava.org/races/auxcomm01.htm>

# Useful Accessory

- Hat Clip or “Napady” Clip to get HT antenna away from body when HT must be deep inside parka or rain jacket





# Summary

## Call-Outs

- Initiated by EC or AEC
- May include phone fan-out or just on-air polling
- Could be Emergency or “Planned”



# Summary con't

## Readiness & Response

- Have ARES ID card & equipment with you
  - Use 9.3 & 9.4 as equipment checklists
- Be certain of assigned location & role
- Consider capability to respond  
(Family, work, health, etc)
- **DON'T SELF-DISPATCH**
- Contact Duty EC if any conflict with served agency or tasking



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