

## June 2010 – Presidents/Facilitators Corner:

Summer is finally here. Local fruit may be hard to find this year but, fun and opportunities to get out and get on the air with your fellow hams is not hard to find. Well the first opportunity to gather with other hams is past, Tour De Cure, is over. Now the big event of the year is coming Field Day, the last full weekend in June. Every year field day is chance to setup in a temporary location and communicate with Hams all over the US if conditions allow for a period of 24 hours.

Now for this event there is no reason to feel you're going to be left out if you only have a tech license with an Extra class acting as control operator you can key the mike and loosen that Jaw. Well say you don't want to talk but I would not mind typing or hitting a computer key if shown me how. Then PSK31 a digital mode is for you. Watching some of our local hams operate this mode is like watching a fan at a championship baseball game just plain fun. Now if this was not enough we are having our club meeting and field day dinner Saturday evening. There are open time slots and Bob Anderson AA7TR needs more help with the following aspects: operators, loggers, setup and teardown. After Field day we still have more fun to come County Fair Parade in August and Peach Days in September. I will have more to say on these events later. I am looking forward to seeing you at one of the several summer activities.

73  
David Cook KD7OUP

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## Club Constitution and Bylaws

**In Process:** At the April Club Meeting it was suggested that the Club Constitution and Bylaws be amended and changed due to ATK no longer being our main financial supporter. Some of the changes suggested were to allow the President of the Club be any Member in good standing. Other changes will have to do with the financing of the repeaters and emergency repair funds. The amended Constitution and Bylaws will be presented to the Club at an up coming meeting for review and voting.

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## CONGRATULATIONS New Amateurs!

For those new Technicians and others that want to come and play we are going to have a "Get To Know Your Radio Day". Many Amateurs are a bit afraid of their radio and we have been asked to plan a meeting or party where we can help and have a little fun. Listen to the Wednesday and Sunday Night Nets for more information. Please come to Club meetings and participate in up coming activities. You don't have to be a member of the Club to join in on the fun. Participating in activities is how you learn and become comfortable with your radio.

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## Fielding-Riverside Repeater Update:

### ***The Repeater is up and running!***

The 34-foot mast and Comet GP-3 Antenna were installed June 2<sup>nd</sup>. The GP-3 is nearly as high as the Beam mounted on the pole just to the North of the Shack. Within just a few minutes of the Repeater being turned back on a great improvement was noticed. However we still need to complete the fine tuning of the volumes and timing of the Repeater Radios and CAT Controller. The APRS TNC also still needs to be reprogrammed with the proper Call Sign and GPS location. We are getting closer to having the system working properly.





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**ADA Tour de Cure, Saturday June 12<sup>th</sup>**

Please volunteer to help with this very worth while and fun activity. Once again we have the opportunity to serve as communications and tracking for the 2010 Tour de Cure. This will be the 8<sup>th</sup> year. This is a great chance to test your equipment and hone your skills as a communicator. We need at least 2 people at each rest stop and in if possible a few to ride in SAG trucks. SAG Riders will be in the trucks nearly all day. For the new Ham's in our area this is a great opportunity to see what everything is all about and get a chance to practice and learn how use your radio equipment. PLEASE Volunteer, we still need several people to help at the Rest Stops and in SAGs.

Plan ahead and put next years Tour de Cure on your calendar for next year 2011. Each year we help the ADA we help ourselves. I know each of us that have helped in the past learn more each time.

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If you have an article or information you would like to post in the newsletter please send it to:

Bob Haynie KC7JOK  
 119 South 600 West  
 Brigham City, Utah 84302  
 - or -  
[bhaynie72@hotmail.com](mailto:bhaynie72@hotmail.com)

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**Be aware that because of more layoffs at ATK we may not be able to continue to mail the newsletters in the future. It may be**

**necessary to publish the newsletter on the Club web site only.**

**We hope that we will be able to continue to mail the newsletter but we won't know for sure until after the next round or two of layoffs.**

**If you would like to be notified via e-mail that the newsletters have been placed on the Club web site please contact one of the Club Presidency and give them your e-mail address.**

**Also the ATK Recreational Council has notified our Club and others that they, ATK, will no longer be funding Clubs. We are looking at other options including applying for and becoming a non-profit organization through the State and IRS.**

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**GSARC Activities:**

**June 2010**

- ADA Tour de Cure, Saturday June 12<sup>th</sup>
- Club Meeting – Field Day Setup and Support
- Field Day, Saturday & Sunday June 26<sup>th</sup> & 27<sup>th</sup>

**July 2010**

- Club Meeting – TBA

**August 2010**

- Fair Parade Comm Support
- Club Meeting – TBA

**September 2010**

- Peach Days Parade Comm Support
- Club Meeting – TBA
- Emergency Preparedness Fair, Brigham City

**October 2010**

- BSA JOTA Comm Support
- Club Meeting – TBA

**November 2010**

- Club Meeting/Breakfast

**December 2010**

- No Club Meeting

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## **Club info**

### **Golden Spike ARC**

#### **Club Info Net**

Wednesday night: 2000 hrs. (8:00 PM)  
Carried over the 145.430, 145.290, 147.220 and  
448.300 MHz repeaters

Net Coordinator: Wayne Jenson, AB7TS  
Net Assistant Sandra Farnsworth, KE7EHJ

### **Box Elder County Emergency Training Net**

Sunday night: 1930 hrs. (7:30 PM)  
Carried over the 145.430, 145.290, 147.220 and  
448.300 MHz repeaters

Net Coordinator: Boyd Giles, KC0VLO  
Net Assistant: Deloss Everton, W7TEU

### **Linked Repeaters:**

145.430 - (pl .123) MHz (Blue Springs Hills)  
145.290 - (pl .123) MHz (Brigham City)  
448.300 - (pl .123) MHz (Blue Springs Hills)  
147.220 - (pl .123) MHz (Fielding-Riverside)

### **Officers:**

President: Brian Chapman, KA7MOA  
Facilitator: Dave Cook, KD7OUP  
Treasurer: Bryon Okada, KE7IRH

Newsletter Editor: Bob Haynie, KC7JOK

### **Repeater Trustees:**

'43 Rob Daines, KK7DO  
'29 Boyd Young, N7WFM  
'22 Wayne Jenson, AB7TS

### **Club Web Site:**

<http://www.ubetarc.org/> (as of: 06-Nov-06)  
Web Maintained by: Dave Cook, KD7OUP  
The Web site will be updated as Dave gets time though the Site Name  
(URL) may remain the same for quite some time.

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## **Box Elder County ARES** *Amateur Radio Emergency Service*

### **June 2010:**

Wild weather! This is Utah, if you don't like the weather wait 15 minutes and it will change. During the past month we have seen several changes in the weather. From hot to very cold within 24 hours, calm to very windy within minutes. You never know when you may need to take shelter or find shelter. We are lucky to live where we are protected by the mountains around us, however the Wasatch Mountain Range also has it's fault's. Get it? It's "Fault's" as in Earthquake Fault Lines. Please be prepared for any call to help with communications. Have your personal "Communications Grab-n-Go Kit" ready. There are suggested tooling lists available on the GSARC Club Web site ([UBETORG.org](http://UBETORG.org)). Be apart of the solution not a part of the problem.

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### **The Incident Command System (ICS) continued:**

#### **The ICS Structure**

The Incident Command System has two interrelated parts. They are "management by objectives," and the "organizational structure."

#### ***Management by objectives:***

Four essential steps are used in developing the response to every incident, regardless of size or complexity:

- Understand the policies, procedures, and statutes that affect the official response.
- Establish incident objectives (the desired outcome of the agencies' efforts).
- Select appropriate strategies for cooperation and resource utilization.
- Apply tactics most likely to accomplish objectives (assign the correct resources and monitor the results).

The complexity of the incident will determine how formally the "management by objectives" portion will be handled. If the incident is small and uncomplicated, the process can be handled by verbal communication between appropriate people. As the incident and response become more complex, differences between the individual agencies' or departments' goals, objectives, and methods will need to be resolved in writing.

#### ***Organizational structure:***

The ICS supports the creation of a flexible organizational structure that can be modified to meet changing conditions. Under the ICS, the one person in charge is always called the "Incident Commander" (IC). In large responses, the IC may have a "General Staff" consisting of the Information, Safety, and Liaison Officers. In a smaller incident, the IC may also handle one, two, or all three of these positions, if they are needed at all. Various other tasks within the ICS are subdivided into four major operating sections: Planning, Operations, Logistics, and Finance/Administration. Each operating section has its own "chief," and may have various "task forces" working on specific goals. The Logistics section handles the coordination of all interagency communication infrastructures involved in the response, including Amateur Radio. These operating sections may be scaled up or down, depending on the needs of the situation. In a small, single agency response, the IC may handle many or all functions. As the size and complexity of a response increase, and as other agencies become involved, the various tasks can be re-assigned and sub-divided.

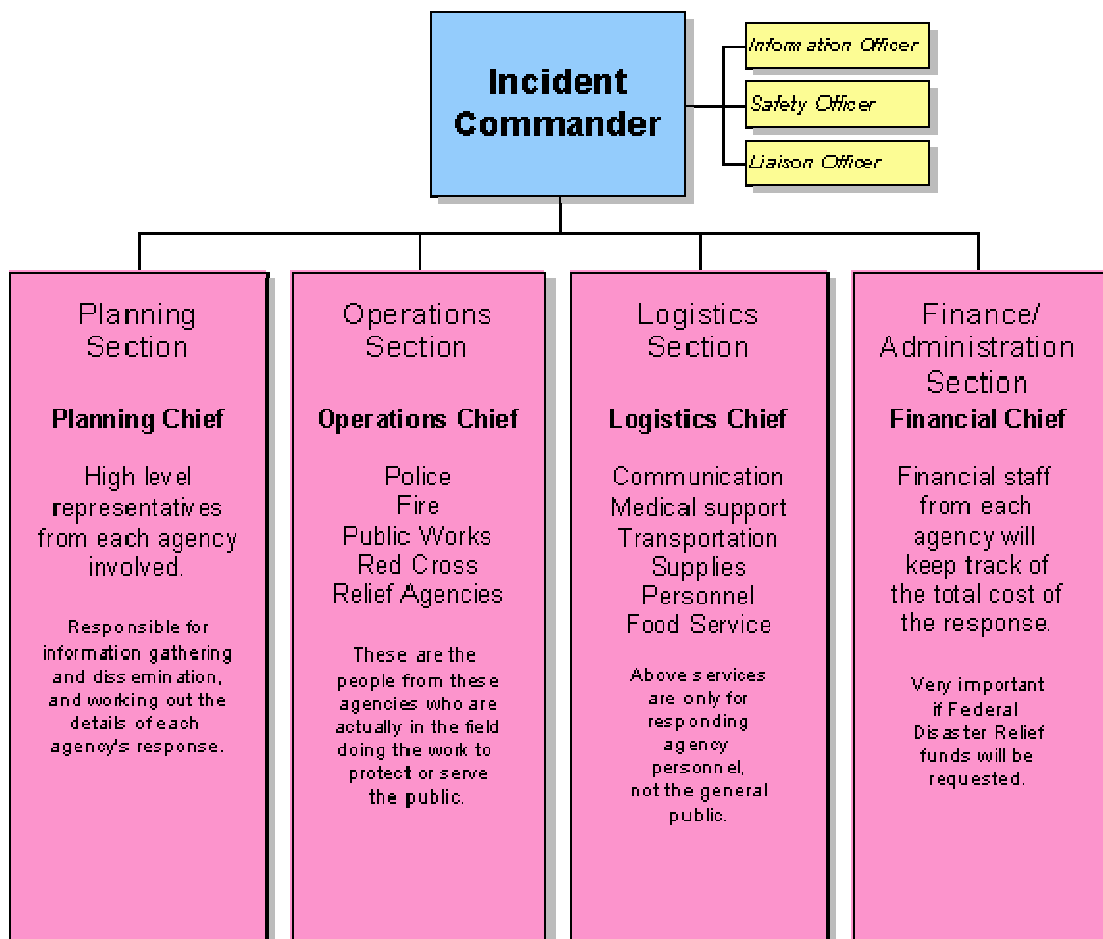
For instance, if the only responding agency is the fire department, communications will be handled according to existing department policies. If the incident expands, more agencies become involved, and other communication assets are required, a Logistics Chief may handle communication decisions along with other tasks, or assign the job to a "communication task force leader" as his own workload increases.

*The Incident Commander:* The initial IC is usually the most senior on-scene officer from the first responding agency. The IC is responsible for the management of the incident and starts the process by helping setting initial incident objectives, followed by an "Incident Plan" (IP). In a small incident, the IC may do all the ICS functions without aid, but in a larger incident, they will usually delegate responsibilities to others. The IC still has overall responsibility for the incident, regardless of any duties delegated.

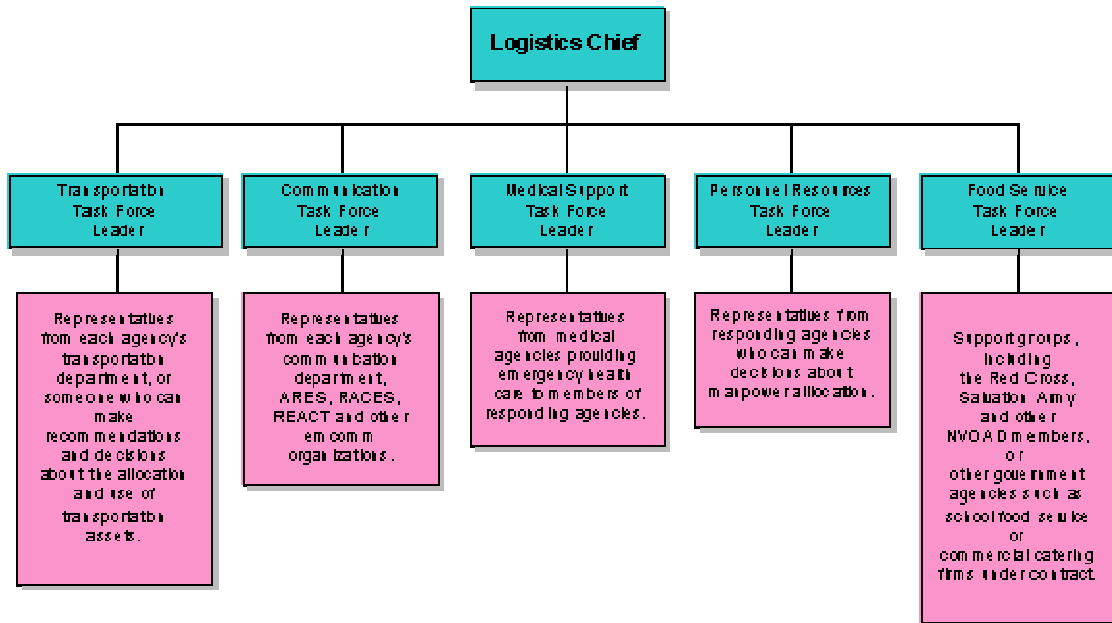
The persons filling certain ICS positions may change several times during an incident as the needs of the response change. For instance, in the early stages of a hazardous materials spill, the Incident Commander may be a fire department officer. As the Coast Guard or other federal agency arrives to begin cleanup efforts, one of their officers will become the Incident Commander.

*The organizational charts below depict a full-scale ICS organization. For smaller responses, many of these functions may not be needed, or will be performed by the IC or others on his staff in addition to other duties.*

### Organization of the Incident Command System



*Logistics Section Organization*



**How does an emcomm group "fit in" to the ICS**

The relationship of an emcomm group to the ICS structure will vary with the specific situation. If your group is providing internal communication support to only one responding agency, and has no need to communicate with other agencies that are part of the ICS, you may not have any part in the ICS structure itself except through your served agency. If your group is tasked with handling inter-agency communications, or serves more than one agency's internal communication needs, it is likely your group will have a representative on the Logistics Section's "communication task force."

In certain situations, an emcomm group might serve one or more agencies simultaneously. As the responsibility for managing the incident shifts from one agency to another, the emcomm group's mission may shift to assisting the new lead agency, or simply end. In some cases, your group might begin by supporting your own served agency, and end up supporting a new and unfamiliar agency. The choice of whether to use your emcomm group's services may be made by the served agency, Communications Task Force leader, Logistics Chief, or Incident Commander, depending on the specific situation and ICS structure in use.

**Review:**

The ICS is a management tool that preserves the command structure of each responding agency, while bringing them all together under a common plan and leader. Emcomm groups often operate as part of the Logistics section of the ICS. If the emcomm group serves the internal communication needs of only one agency, it may not be a formal part of the ICS structure.

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73's  
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