

ICS Meeting Minutes:

A. Opening discussion: Meeting began at 7:45 PM.

1. Does anybody want to continue having County Director report what's going on in their county at the meeting?
 - a. Dave Black: If they want to, let them say something.
 - b. Keith Dunlap: Having the County Director report encourages them to prepare something to report on.
 - c. Dave Black: We should go through list of committees to see if anyone has something to report.
2. Treasurer reported that the ICS has \$2956.61.

B. Committee Report

1. Dave Black had some report forms this week.
 - a. How do we delete online report forms?
2. Rob did breakouts last meeting. He hasn't burned CDs yet.
3. HNF Report – Bruce has made 6 or 7 trips and turned in 45 report forms.
 - a. There is potential for 180 to 200 caves in the Hoosier National Forest.
 - b. Bruce is currently spending time locating cave entrances. He has encountered many bad locations and some caves don't exist at all.
 - c. He is working the quads north to south and also working on each section at a time.
 - d. Jerry has different names for many of the caves. Most of his locations are 12 meters off the given location.
 - e. The Hoosier National Forest uses the ICS cave name as the cave name.
4. Archive Report – The archive has been updated from Rob's last breakout.
 - a. 300 online report forms have been filed in the archive.
 - b. The County Directors can delete all report forms up to number 300.
5. Kevin – The 2002? data showed up on 2003 disk. He also submitted data in 2003 but the 2002 and 2003 data doesn't show up on the 2004 disk.
 - a. Can Rob recover 2 years of data?
 - b. Rob is the only one who knows what's going on and how to do it.
 - c. The sooner the database gets online, the better.
 - d. Dave Black can check his old data for the lost information.
6. The minutes from the last meeting were approved.
 - a. The comment was made that new color aerial photos are not totally available but they're putting them up. Most counties are getting 1 and 1/2 ft resolution.
 - c. Bruce moved to approve the minutes and Dave Black 2cded the motion.
7. IGS Update
 - a. Do we need to review the MOU? We don't need to change it.
 - b. Bruce: The IGS hasn't provided the ICS much information.

- c. IGS partnered with DOT / INDOT. The IGS desires to share information but have to wait awhile to share. They do intend to share and there is a great deal of data for Monroe county.
- 8. Bud Dillon approached the IGS and claimed the ICS stole data that was originally in the IGS hands. Bud wants these cave locations.
 - a. History: The IGS started, the database became semi-private under the management of Dr. Dick. The database became private under Randy.
 - b. No action required.
 - c. Bud is a licensed professional geologist. Bud was told to contact the ICS but never did.
 - d. Gar Conner – consultant for Lock Miller and coordinates I-69 stuff.

C. Old Business

1. Keith spent 3 weeks working on map organizing. He completed 1,800 map references during that time.
 - a. He has gone through the 1990 and newer CIG newsletters and old CIG newsletters.
 - b. The BIG newsletters still need done.
 - c. Keith avoided Harrison, Lawrence, Orange, Morgan, and Monroe counties but most of the smaller counties have been completed.
 - d. He currently has 2,600 map references and 915 linked maps.
 - e. The maps currently take up 132 megabytes which includes 747 out of 1300 potential maps, 55%.
 - f. He will update Greene and Martin counties as he finds maps. He is documenting good references which the CD will eventually get.
 - g. The County Director should have final say on what is included.
 - h. Bruce is scanning in Lawrence county maps.
 - i. As Nick finds stuff, Keith wants it if it is in a hard to find reference.
 - j. Brian commented that when maps are already scanned at grayscale converting to Black & White Bitmaps reduces the quality of the map. Keith said that when scanning in maps, they should be scanned in as Black and White.
 - k. Bruce: Some maps are submitted at poor quality. Should we put anything in and update later?
 - l. Keith has replaced low quality maps with higher quality. Keith said we should use whatever map we have but try to improve
 - m. Dave proposes we set a date when we'll put what we have completed thus far together.
 - n. Rob will generate file names with an automatic link structure.
2. Keith is scanning in entrance photos as he runs across them.
 - a. Keith hasn't been crediting the photographer for entrance photos. He thinks the photographer should be credited for other cave photos.
 - b. Dave Everton wants to stick to completing maps as first priority and work with photos later.

D. New Business

1. The ICS Symposium will be held on April 30th at Scenic Hills Camp in Lawrence county.
 - a. Dave met with the proprietor and thought the facility was nice.
 - b. Camping will not be available at the church camp.
 - 1) Camping will be available on nearby landowners property for a minimal fee.
 - 2) Camping will also be available at Spring Mill.
2. Passing the Hat
 - a. He wants us to pass the hat because the camp would like a \$200 donation.
 - 1) If they don't get \$200 they will charge us for the facility next time.
 - 2) The Mill Town Canoe Rental and Blue Spring facilities cost \$50.
 - b. Do we ask for donations ahead of time or wait?
 - 1) Dave Black: Put information in the flier. Give \$50, and pass the hat.
 - 2) Kevin: Take \$200 out of the ICS treasury to pay the camp.
 - 3) Ray: Don't pay more than \$50.
 - 4) Nick: Pass the hat.
 - 5) Keith: Don't mention it in the flier. Whoever announces it at the symposium should explain it.
 - 6) Bruce: Pay \$50. We also put in \$50 for food. IKC puts out \$50 for food. IKC should put out more money too since the event is cosponsored. Dave agreed.
 - 7) Ray: Don't pass the hat.
 - 8) ½ and ½ agree and disagree to pass the hat.
 - c. Keith motioned that the ICS spend up to \$50 for food and \$25 for rental and that the IKC should do the same.
 - 1) Dave Black seconded.
 - 2) 8 members fore, 2 abstained
 - 3) Motion passed
 - d. Motion we don't pass the hat
 - 1) Dave 2cded
 - 2) 3 in favor, 4 against
 - 3) Motion doesn't carry.
 - 4) Will pass the hat.
2. Email List
 - a. Yahoo group for ICS – group agreed to do
 - 1) Dave can send out message to membership.
 - 2) when bounce send to Keith
3. Quarter – Quarter
 - a. Every verified cave is UTMed. We need to concentrate on cleaning up quarter – quarter coordinates.

- b. We may also need a database field that confirms that the point was GPS obtained.
 - c. Discussion: some people had the view that the ICS should not cater to others providing an approximate Lat Long coordinates field for quarter – quarter information.
- 4. GIS – Info should be integrated into GIS, ESRI.
 - a. It's easy to put the information into ArcView. We just need the software.
- 5. Dave Black – We should switch to just UTM instead of both UTM and Lat. Long.
 - a. UTM throws off the location if you use the wrong datum.
 - b. Having all checks when plotting against each other.
 - c. Bruce – need to get the database online before adding GIS
- 6. Convention State Cave Survey of US
 - a. Need an abstract by April – want to here how state is managing data.
 - b. Dave E. will get with Dave. B about this topic.
- 7. Next Meeting will be at Bill's house in Bloomington on June 6th.