

June 12, 2012

Hi all,

Just a quick update since our meeting almost two weeks ago. The following information is from Bob Gresswell.

The research crew spent much of last week locating the receivers out on the lake, resetting them to proper depth with the buoys on the surface, and downloading the data. Of the 40 receivers, 34 are now found and reset while 6 are not yet located. One of these they had on the grapple hook but didn't get in. The others are in the south arm which is murky due to Yellowstone River runoff or in the north part of the lake where the crew hasn't spent much time. Bob is pretty comfortable that they will be found. From the 34 receivers that have been downloaded, a total of 7 million hits were recorded over the winter. Wow! None of the receivers was overloaded with data. The new receivers from USGS were received; however, only 9 were available rather than the 12 expected. Bob wanted to buy 3; which I said we would pay for from the funds available here in Cody (approx. \$4200). Bob also needs several other items including two water pumps for surgery and other supplies. Again, I said we would pay for them out of our funds.

We talked a bit about targeting ova and/or adults at Carrington Island this fall. Todd Stuth of the Hickey Bros. (*commercial fishing crew*) has some ideas on adult lake trout netting at Carrington using a redesigned trap net that he is planning to pursue. There may be an opportunity for the rest of us to participate in some sort of research effort designed to target ova at another spawning site. It all depends on the data analysis from telemetry.

The new depth recording and temperature recording tags are not here yet but will be implanted as soon as they get here.

As of last week the total tally on lake trout was 40,000. (*As of July 12, the total LT netted was over 150,000.*)

Dave Sweet