

## **TIP 8**

Tip number eight, take advantage of the NTC knowledge resource center, also known as the KRC.

It's organized by program area, and it's a great resource for job aids, tutorials, rehosted broadcasts and audio forums, case studies and the beauty in it is that it's searchable by competency and by program area.

So some great examples of the great things that we put in the KRC, we have training on your resume writing.

We have training on seat coordinators, and we also have training on visual resource management.

We also have some great courses on hydrology and on the use of the GPS units that I would like to show, Don.

>> D. Charpio: Day.

>> L. Thomas: If we could, let's take a look at the hydrology courses that we have out there.

>> D. Charpio: Leon, first of all, think we need to show them what a typical site would look like.

These are really called tutorials, if you would, and so if you go in and take a look, on your screen, you will see that there's an image in the left-hand corner, usually you have this person that's walking you through the lesson and then on the right is the information that that person is going over.

And then down the left-hand side, you will see the various modules that you can click on.

You don't have to go through next in order.

You just click on one and it will come up.

Now, let me show you how visually rich these programs are I want to show you a hydrology, that the U.S. geographical service helped us put together.

We actually have a guy standing in a flume.

>> And lesson 18 we introduced the concept of weirs and how they are useful for computing discharge.

What I will do in this flume discharge is show you some various weirs.

What we have in the flume right now, this is a sharp crested weir.

Now don't be confused by the Styrofoam block.

This is something to support the weir.

The weir plate is right here and you can see that one of the ways that weirs work is by forcing flow through critical depths.

>> D. Charpio: So Leon, in this particular case, we will have that graphic that you saw earlier with the lesson and he will be going through something.

Then he will switch to a video and then go back.

We have a couple of others also.

We'd like to show you one that we just created and it's related to GPS.

We think it will get play all over the country.

We think that people have GPS that don't know how to operate them will go to this site as well.

This is a good image that you will see.

You will go to the knowledge resource center, type in GPS, and under the knowledge resource center, it will take you right to this course.

The new course, very dynamic, and on your screen right now, you are seeing the layout, again, it's always fairly similar to what you have seen in hydrology course.

There is a large screen which gives you the information you need

and then that very important menu on the left-hand side there, where you can skip around and pull up stuff that you want to learn about.

And maybe you will see some folks on the screen that are going to talk you through how to use this.

All of these programs are timed and it tells you how much time each of those modules will take.

So you know how much time you want to spend on it.

So let's take a look at the GPS folks.

>> Hello and welcome to the online resource, introduction to recreational grade GPS receiver.

My name is Aaron and working with me is Carl Byerhelm and we are the GPS guys.

I work for the state of Arizona forestry division and as a GIS and I have been an on-the-ground firefighter.

I have been using GPS in education, and research app --

>> D. Charpio: Now one of the things that will happen, there will be a little finger that will push the right button as they talk you through it.

Very clever effort by our folks here at the national training center to build this.

I think you will find that people out in the public are going to be craving.

This our knowledge resource center is available to anyone that is interested in learning about some of our courses.

Now, there are some protected ones, Leon, that we do restrict, because there's sensitive information in those.

But practically everything that's in this tutorial, they can go and get.

>> L. Thomas: They sure can.

We've had several hits from people out in the community.