MINUTES

SHSP/VHSA: Data Team Meeting

FOCUS

September, 26 2012

2:00 p.m. – 3:30 p.m.

Meeting Place: VTrans, National Life, 4th Floor #1.

Meeting called by:	Mary Spicer	**Type of meeting:**	Data Team
Facilitator:		**Note taker:**	Mary Spicer
Timekeeper:			

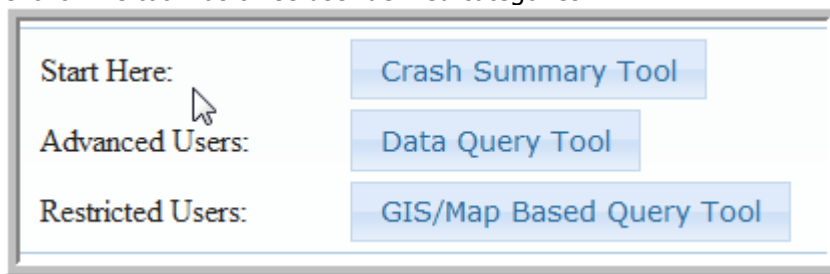| **Attendees:**	Mary Spicer, Chair Mario Dupigny-Giroux, VTrans Turn Nelson, FMCSA	Rob Craver , VTrans IT Mandy White, VTrans, Crash Bob Thigpen, DII	Sai Sarepalli, CCRPC Jason Charest, CCRPC Tom Fields, LE Liaison

Agenda item:	CT's Public Online Query Tool	**Presenter:**	Eric Jackson, Asst. Prof. UCONN

Discussion: CT's new and ongoing build of a crash data online query tool.

● **Notes: Conversation w/Eric Jackson**
CT's Crash Data Query tool can be found at http://www.ctcrash.uconn.edu/
The current online tool has three user defined categories:

Crash Summary Tool: contains several standard reports. Minor additional filtering provided. All public users can access directly. No personal information. Still a works in progress. Only the Trends report is currently available.

Data Query Tool: can be thought of as the public ad-hoc reporting tool. Here you can create your own reports. This can be accessed by the public, but you do have to register. No personal information is accessible to public.

GIS/Map Based query Tool: will be just that….restricted. Not for public use. Is a works in progress.

Tool has export feature in the Data Query Tool.
They are headed to Google Maps.
Maps will not be for public access. CT states concern for liability issue.

Not sure if they are headed to GIS.
Phase III to be 100% MMUCC.
Rebuilding repository for XML data feed from pilot.
Charting on the basic tools (line and bar charts).
Drop down lists used.
CT DOT provides information (data dic) to UCONN (Eric Jackson).
Personal information redacted for public use.
CT concerns: hackers, servers undersized already, and servers located at UCONN.
Using MS SQL on the back end. Updated to 2008 R2.
Also uses Java for front end language.
JBOS used in between MS SQL and Java, but looking to upgrade to TomCat.
ESRI Arc Server used for maps.

<u>Other CT information:</u>
Currently only the State Police are using electronic report submissions . (30% of reporting.)
There continues to be a lot of paper reporting: about 5,000 paper reports/month.
CTDOT does not have a LRS system. Just recently hired a vendor to create an LRS, but it will be a few years.
CT is way behind VT in terms of electronically reported crash data.
CT does not have an LRS, but just hired a vendor to create their LRS. This may take "several" years.
CT uses 408 funding for this project.
CT has issues with the ability to create maps for public. Liability issue.
Their crash report form has not been changed/updated since 1994.
CT looking into option of offering laptops to officers that use electronic system to submit.

●General Notes:
Rob indicated VTrans supports .NET framework. Our tool will have to fit VTrans' standards.

Mary has some information Josh Harless provided re: IT language for SOW. Mary will send along to Rob.

Mary will start first cut SOW and send along to Data Team for review and comment.

There was a discussion about what tools we already have as part of the current Web Crash application and in house data query tools.   Question where or not the work competed on these tools could be incorporated into the new online public query tool. (map creator in Web Crash ad hoc, standard reports, ad-hoc reporting, etc.)

Reminder of discussion of Pros/Cons of building in-house vs RFP.

Conclusions: Draft up a SOW. Confirm build plan.

Action items	Person responsible	Deadline
✓ Send pros/cons list and Josh's mock up sketch to team.	Mary Spicer	ASAP
✓ Send Rob ASP the information Josh provided back in the spring.	Mary Spicer	ASAP
✓ Review Josh's input and draft up IT SOW language. Provide IT SOW to Mary Spicer.	Rob Craver	10/11/2012
✓ Send draft SOW to data team members.	Mary Spicer	10/12/2012
✓ Review SOW and provide edits/comments/additions, etc. to Mary.	Data Team	10/26/2012

✓ Schedule next meeting   Mary Spicer

Other Information

Resources:

Special notes: Schedule next meeting sometime after the October 26, 2012 feedback deadline.