

STRCC Meeting  
Monday, October 22, 2007  
NJDOT Foran Building

Participants: Bill Beans, Sarah Weissman, Lisa Kaye, Tom Kennedy, Debbie Johnson, Al Tindall, Bill Schiavi, Pat Ott, William Hoffman, Gary Poedubicky, Sandra Jenkins, Tim Seplaki, Paul Southard, Tim Stewart, John Podeszua, Kathy Hepstead, Joe Decker, Susan Lutin, Elizabeth Johnson, Scott McNear, Jim Roberts, Richard Maxwell, Scott Wishart, Carol Capone, Clifford Price, Richard Bailey, Donald Borowski, Joesph Decker, Bill Dowler, Dan Paolini, Tom Harcar, Shari Leichter, John Podeszwa, Pamela Robertoni, Don Roberts,

1. We have been approved for an additional 625,000 from last year; we will be discussing new and old programs today.
2. Current project status:
  - a. Co-location has brought in the state police into the BSP building, MVC and their fatal unit, FARS, and there is a seat for DHTS. The office is ready to go. The teams are already sharing data and improving the system. The effort has expended \$50,000 of the \$100,000 that STRCC approved. There are some additional items (Copier and data Switch) that will be presented to the STRCC.
  - b. GPS has decided to go with ORTHO maps; this is a map system that the state already has available that the police can use to determine locations by clicking on the map that will give long/lat. They are working with OIT, packaging the maps on CD and they will be available on the web. The question was asked about how accurate are the Ortho maps?
    - i. Bill didn't know. The problem with the GPS units, depending on where you are will determine the accuracy of the location. Dan Paolini mentioned that the visual plot on the map is really what users want to see.
    - ii. Satellite views with the road map on top with names to help the PDs to find locations.
    - iii. That quarter million has gone back into the bank for other initiatives.
  - c. EMS Charts:
    - i. They have been working to secure a 3 year waiver for the use of EMS Charts software. Don has managed to obtain a 1 year waiver. They will be meeting with EMS charts to discuss, meeting with the IMCUs...
    - ii. Currently they are looking at putting a data stream in place
    - iii. Putting in place some reporting capabilities
    - iv. Will be rolled out over the next few months
    - v. He will work on going back to get the next 2 year contract.
    - vi. To date they have spent 200,000; the bulk went to getting EMS charts up and running
    - vii. The remaining went to NJ FACS; Don is pushing this through the financial system
    - viii. They will start to be able to get some pretty good date soon
    - ix. They have some overlapping projects that will work to support the system and the data that they will start to get
    - x. About 40 agencies statewide are using EMS charts. Low percentage but they are going to be able to use their 1 year waiver as leverage to encourage additional use by state EMS agencies.

- d. Data Integration:
  - i. So far the crash data and EMS charts and First Aid council (sample) were uploaded. They have designed the data warehouse and database.
  - ii. Bill Dowler has to match the EMS and crash data which will take some inventive methodologies
  - iii. Bill has arranged for both sides to collect and use the patient/occupant names.
  - iv. The problem has been getting EMS data; but is diminishing.
  - v. First Aid Council data was slightly different; they changed their data collection system to include the additional fields that were missing
  - vi. They are placed now to get the historical data.
  - vii. Bill D. has to get the FARS data; first on the line...need an export program. Bill Beans asked DHTS to get involved in brokering the release of the FARS data.
  - viii. We need the certification data from the department of health
  - ix. They also want to load the statistics reports
  - x. Fire department data from units that have EMS parts
  - xi. Phase 2 will work with MVC and their inspection unit
  - xii. Business objects is being used to extract the data as the user interface
  - xiii. Eventually, when MVC has their own data warehouse, if they would be willing to share their data, we could do exponentially more with the data.
  - xiv. The data warehouse is an ongoing improvement process that can limit the number of hoops that a user has to go through should they find there is a process that they must go through on a continuing basis.
  - xv. What are the legalities of allowing non-state payroll employees access to the warehouse? That is a question that must be addressed in the near future...
  - xvi. Spent \$183,000, requesting an additional \$580,000
  - xvii. Most groups have been very excited and willing to cooperate
- 3. As of September 30, all billing activities must cease. DHTS gives everyone 1 month to finish up any billing. Anything not spent by this date must be spent as part of fiscal year 2007.
  - a. Gary and DHTS needs to sit down with the fiscal folks and the groups to explain how the systems works to increase the understanding
- 4. Continuing efforts:
  - a. The co-location requires some updated equipment and networking capabilities.
    - i. The money is rounded to roughly \$30,000 in all...
  - b. EMS Charts is looking to take it to the next level: adding all paramedic groups this year, and all BLS units next year; some of that data is redundant but the bulk is not. They are looking to offer this system free of charge to all volunteer squads.
    - i. They would be able to improve the call screening; is BLS or ALS necessary?
    - ii. They are also looking at improving their current system for identifying EMS folks in New Jersey; accessibility...
    - iii. They are looking for an additional 100,000...this is for 400+ additional agencies to be added.
  - c. Data Integration:
    - i. 5 month effort staffed by 2 folks
    - ii. This is going to be an ongoing effort; they are asking for funding for 3 full-time people.
    - iii. \$570,000 for this coming year...

5. Going forward with new projects:
  - a. Geo-coding:
    - i. This is an effort that geocodes the 40% of crashes that have not been previously geocoded by OIT and BSP. The money will go directly towards paying the undergraduate students to Geocode those crashes manually. This will improve everyone's data...
  - b. SLD:
    - i. Right now, the CD only incorporates the upper level roadways.
    - ii. This project would make a modified SLD for the remaining roadways that will include the roadways, MPs, and the stick diagrams to facilitate an increase in geocoded crashes.
    - iii. They have the consultant who did the original SLD doing these sheets (93,000) so that they do not need to do a public bid.
    - iv. They have to figure out distribution. Maybe CD's by county.
  - c. Bill Carrone from the state police ITB is working on getting their current RMS systems EDT revised and implemented.
    - i. First they will work on making their own crash records electronic. State Police have the hardware in their cars already and they have the servers necessary to process the reports.
    - ii. If they can rework their system, they will be able to offer this service to local PDs who are not in a financial position to purchase a vendor RMS product.
    - iii. They would be putting the NJTR-1 on CGS; their main focus are those agencies that do not have support.
    - iv. There is a difference between analysis reporting and transactional reporting like printing out an NJTR-1 report.
    - v. They are looking at \$1.2 million for the whole program and 18 months to complete.
    - vi. A question was raised whether we need to collect as many crash reports as we currently do. Could we sufficiently do Statistical analysis with less reports. Do we need thousands of crashes or can we look at a portion that will represent the whole?
6. As of October 18, State Police and OIT have begun testing EDT with Hanover PD!
7. Cathy has managed to link the crash and hospital data for 2005; she will put together a presentation to show what she did for the next meeting... (Department of Health and Senior Services and Center for Health Statistics)
8. Perhaps John Podeszwa from AOC could discuss some of AOC's initiatives at the next meeting.
9. Bill thinks that we should meet in the next 60 days
10. There is a companion criminal records forum happening simultaneously; any effort will need to include the police; one support vote for the police RMS system and the crash and data integration system.
11. At this point the meeting discussion centered around how to determine funding levels for each project. This year funding requests exceeded monies available.
12. Don Borowski from Motor Vehicles supports the State Police RMS/EDT effort. John Podeszwa from AOC also said that he supports the SP RMS effort.
13. Pam: everything we do helps the locals and the safety initiatives; if we can improve the data and get that to those who need it, then we put our money in the right places
14. The comment was made that if we mandate PD have to use the State Police RMS system there would be incurred costs to the state. This in a time when the Governor is calling for prudent relating to budget expenditures.
15. Bill Beans stated that he wanted to see the vendors have an opportunity to get their product established out in the police community. It was felt that there would be sufficient reasons for PD's to choose vendor RMS products.

16. The vision was that if we give the PDs a choice, that those who currently use vendor products may choose to keep using the product.
17. Pat Ott stated that she felt we needed some additional information in order to make a definitive decision.
18. Dan: Government has a problem focusing on optimization across the whole playing field. No one agency can collect the data and serve the needs for everyone. Don't lose sight of the vision of cross-agency collaboration.
19. The DHTS grants run Federal fiscal year Oct. 1 – Sept. 30.
20. It was suggested that a working group would meet to work through the funding allocation and report back to the rest of the group. Everyone could make comments to the working group. This group would consist of Gary Poedubicky, Don Borowski, Pat Ott, John Podezwa **and ???**
21. Dan P and Bill D voiced their concerns about not making a decision today. With funding the consultants may have to be cut loose!
22. In light of the above, the STRCC has agreed to approve \$100,000 to the Data Integration Group for the first 2 months of the new fiscal year.
23. With funding limited the thought was brought up that those teams with projects should spread their efforts out over longer periods of time. This will reduce funding needs for this year.
24. Bill Beans will be setting up the STRCC sub-committee on developing the Traffic records Strategic Action Plan. This will set the direction of projects for the next five years.
25. Shari, from Freight Mobility, reported that According to the Federal Motor Carriers, NJ reporting of commercial truck crash data is in the red based on timeliness and accuracy.
  - a. One of the options that they are looking into is an additional verifier to focus on commercial crashes. This would be funded through a SADIP grant.
  - b. They are meeting with Dr. Jafari from Rutgers to look at the process to see if there are some other options.
26. All groups must send their proposal to Gary Poedubicky within the next 2 weeks.