

Plymouth County Emergency Preparedness Coalition April 10 2012 full coalition Minutes

Attending: Eric Badger, Robert Tinkham, Diane Brown Couture, Tracy Mayo, Rick Reuss, Henny Walters, Amanda Stone, Karen Walega, Dale Barrows, Jeanne Spalding, Michelle Roberts, Jeri Batchelder, Cheryl Cates, Janice McCarthy, Robert Casper Jr., Lou D'Arpino, Lisa Cullity, Sandy Landry, Lisa Kaufman, Marcia Benes

Meeting opened at 1pm at the Middleboro Town Hall

Lewis Holms, consultant for John Snow Research and Training Institute discussed the Hazard Vulnerability Assessment (HVA) for the Boston Metropolitan Statistical Area, which includes the communities in Plymouth Coalition. He requested at least two volunteers to participate in the discussions. Planners Lisa Kaufman, Sandy Landry volunteered. Janice McCarthy, Michelle Roberts and Amanda Stone also volunteered to represent health agents and public health nursing.

Darren Mankiewitz, Camp Dresser McKee Smith, Spacial Applications Group Leader, iGOV GIS, - Discussed recent changes in Mobile GIS Technology making it possible to now feed data to any mobile device. Taking real world information and modeling situations, e.g. manhole cover locations.

Access by staff and public, making it possible to visualize system conditions and project status

Simplify data access. Compiling asset inventories and conditions, tracking project locations.

Mobility enables public alerts – for example if a street light is out, a picture can be taken and sent to city for response.

Touch screen devices have larger hit areas – “fat finger effect” limited CPU, BPU different platforms (Android vs. Apple)

Memory management and conservation- You can't scale down desktop or Web GIS applications to mobile device.

How the iGov Application was developed: The primary sponsor was ESRI of Mansfield, a Fire Dispatch GIS Application was developed. CDM got R& D money for architecture. The Project Scope featured– pan and zoom around map, Select city/town map, secured identify features, table of contents to turn layers on and off, quickmaps, (water system eg) take advantage of GPS feature edit features, collect new information, photos, videos and edit.

Map service – GIS data served through web to any device (Java, windows etc)

Key technologies [Esri ArcGIS server ESRI OS API, Apple iPads

Using for field inspecting, real time GIS update in field, GPS navigating, search functions, Live GIS Editing,

Pros: Hardware is cheap compared with toughbooks or laptops, polished user interface, intuitive, allowing for instant edits;

Cons – need ArcGIS server, contract with company or town. Need 3G or wireless connectivity. Next release of ArcGIS server will include semi-disconnected features.

With toughbooks – all data is local, must be compiled, synced and loaded into server.

Cost of original project was \$23,000 - less development as time goes on, so the next client pays for next improvement, then retrofit to Bristol Coalition or any future clients. To obtain it, go through Apple Store – or for \$300 you can distribute through iPads only. It was suggested by Lisa Cullity that other coalitions be contacted to see if they are interested in this CDM proposal to share costs.

Communications – Data Line Issue - Executive Committee has voted to provide, upon request, a data plan to those communities that do not have a cell phone paid through the coalition. Janice McCarthy explained that if you don't have phone, you can have data plan. Cost of data plan is \$29.99/mo. Marcia Benes requested a show of hands for those towns that are now requesting data lines, so the Executive Committee can plan for the additional expense. Carver, Duxbury and Pembroke want dataplans.

Question for Randolph request regarding new iPhones – is Randolph due for an upgrade – check with carrier to see if he is entitled to receive an upgrade. Data plan, what is he paying for now? How much is going

MMR and shingles vaccine can now be frozen, that is why Randolph wanted freezer. Jeanne voted to approve, Eric seconded approval of freezer. All of EC was in favor. – This question had been tabled at the Exec. Committee Meeting.

Diane Brown-Couture, - Diane received an email from Mike Coughlin, attachments can't be read until she returns to her office. DPH had grant funds that need to be expended. Intention is to buy kits for MassCare shelters. Information will be sent via email. – choice by coalition only, not town.

Personal care kits

Small medical kits

Medium and large medical kits

Each coalition is given a dollar limit.

Email survey

New Business:

Jeanne is getting tick kits – tweezers, information etc - \$2 each. Jeanne is ordering 500, does anyone else want them – outreach at health fairs etc.

Plymouth equipment to be distributed at the end of the meeting: Signage, children's masks, procedure masks, disposable linen kits, 5 medical cots, 10 cot matts, 2 wheelchair IV poles, band aids, 3 sharps disposal containers, 5 small sharps disposal containers, 5 medical go-kits,

Next Meeting: June 12, 2012

Submitted by Marcia Benes

Approved on June 12, 2012