

PrepFIT Meeting Notes – 10/22/14

1:00PM at OEM

In attendance: Don Pettit (DEQ), Chris Grant (PSU), Ken Hill (OMD), Daniel Stoelb (OEM), David Pray (DEQ), Jen Memhard (PSU), David Banis (PSU), Dan Logan (PSU), Myrica McCune (OSU), Erik Rau (OEM), Philip Smith (ODOT), Steve Lucker (DLCD), Cy Smith (DAS)

Meeting commenced with Daniel Stoelb presenting the RAPTOR Overview to attendees. This session covered the program, where OEM has utilized it during fire season this year, as well as a live demonstration of the software. Daniel also mentioned the location of the new RAPTOR webpage, which can be found here: http://www.oregon.gov/OMD/OEM/Pages/plans_train/RAPTOR.aspx.

Discussion then ensued on the list of datasets for the IRIS data update being worked on by the PSU team and what the status was for each dataset. Keep in mind that the data is organized by the categories in the IRIS system and some datasets were deferred since some were unavailable. There is another spreadsheet internally that mentions which dataset is going to be public and which ones will not be public.

Once the datasets are complete, PrepFIT will need to consider where the data will be stored and catalogued. Cy had indicated that this upcoming legislative session will give him a better feel for where we can place the data when completed. A temporary option might be to place it on the cloud. Ideally, we will be looking at having this data placed in three locations: DAS, OEM, and DEQ. Who serves out the data will most likely be DAS, since they are the “keepers of the key” on GIS data for the State of Oregon.

The last part of the meeting revolved around other configurations for RAPTOR, such as a HazMat configuration. Daniel demonstrated his developer site for RAPTOR that displayed a new Emergency Response Guide tool that allows users to place a point on the map and generate an approximate evacuation area and area of concern based upon the particular substance or placard number. This tool also displays schools that are within the area. Comments on the tool involved discussion of other datasets that could be queried that would show in the results. DEQ will also be looking at sending out a feed of data that they collect when there are HazMat spills.

Daniel and Steve also discussed the flood configuration and what other datasets might be relevant, such as the data from the RAFT tool, which basically takes the stream gage station data and extracts it out over the HUC area. Also, Steve mentioned that it would be beneficial to look at social media for showing where the high water marks are in regards to the digitized floodplain. Daniel mentioned that someone would have to vet that information since social media is a floodgate of information.

Regarding the nuclear configuration, recommendations were to add the other nuclear sites within Oregon as well as the soil sampling sites.

Discussion also ensued about the tsunami and earthquake configurations. It was mentioned that we might want to have separate configurations for each of these types of incidents since one could have just an earthquake, but no tsunami.

Meeting adjourned at 3:55PM.