

**South Bay Cities Council of Governments
GIS Working Group Meeting
City of Redondo Beach
Wednesday, March 13, 2013 at 10:30 am**

Agenda

Introductions and Sign-in: Michael Ferris (CSUDH), Amber Hernandez, Christine Thorne and Pei San Tsai (Port of Los Angeles), Michael McDaniel (El Segundo) Mike Sumich (Esri), Sunny Lai (Torrance), Bonnie Shrewsbury (Manhattan Beach), Sonali Tambe (Chair, Hermosa Beach), Ryan Tucker (Redondo Beach), Rosemary Lackow (SBCCOG, note-taker) Guests: Scott Winslow (CSULB) and David Peck (Pictometry)

February Meeting Notes - approved, no changes

Discussion Items:

1. Recap of the COG General Assembly

Working Group comments included: Attendance from GIS Working Group included Mike McDaniel, Elsa Moreno and Sonali Tambe, and it was thought that overall the event went well and the special recognition of the Working Group was appreciated. The maps prepared for the event regarding fiscal issues for South Bay cities were great, and the turnout was good; many attendees stopped by the exhibit table. It was noted that the two fiscal maps seemed lost in the big meeting room (they were placed one on each side of the room not far from the entry. It was suggested that next year such maps be placed with the exhibit table, or perhaps kept together as a cluster.

2. ESRI User Conference Map Gallery Registration

Report: The GIS group wasn't able to reserve a great spot, but the space is good, and hopefully will be visible. The Manhattan Beach map is registered and other cities should also register their maps. It was suggested that the General Assembly maps could be displayed, and a map will also be registered for El Segundo. The registration deadline is in May.

3. Pictometry presentation

David Peck, District Manager, Pictometry International Corp. made a PowerPoint presentation regarding Pictometry which is available to the South Bay cities through LAR-IAC. Mr. Peck went over deployment of some new features that

have been added to the interface, such as “GIS Uploader”. The benefit of this is that it gives the user the option to upload data for an unending number of layers.

Discussion ensued with a demonstration, using Redondo Beach. Mr. Peck explained that there is no “white paper” available for users and that he could give a password to the cities to an email that would not have to be an email receiving account. It was requested, though that Pictometry set it up so the cities could access through a feed into the County account, and Mr. Peck responded that this could be done.

Mr. Peck continued with his demonstration, and it was pointed out that Silverlight could be embedded within Geocortex. It was demonstrated what a layer would look like, and various options for transparencies, lines, etc. and Mr. Peck credited comments from the Working Group in helping Pictometry. He will give a training session for the cities, probably for administrators, and will send an email to Sonali accordingly.

Mr. Peck next addressed and demonstrated program integrations which will include the Esri platform and ArcGis and as mentioned, Silverlight access. Mr. Peck was told that the South Bay cities will be looking to have access with mobile devices. Discussion followed regarding pol.pictometry.com and log-in for the cities. It was noted that log in would probably be through “city hall”. The group was shown how the view starts as a satellite view and then automatically shifts from overhead (orthographic) to oblique view as the user zooms in, but you can choose to stay with orthographic view. Also historical data will be available.

Next Mr. Peck demonstrated how to do distance measurements as well as other tools such as calculating area and height. Also bookmark functionality will be added in to POL (Pictometry Online). It was pointed out, for the group account, other city markings can be hidden or blocked out, and the user account can be fashioned to a set of coordinates.

Mr. Peck informed that Pictometry has a new tech coordinator devoted just to California whose name is Chris Robinson, and he will be contacting the Working Group possibly to request a visit to a meeting to see how deployment is going for South Bay and how he can help out.

Mr. Peck next explained where imagery technology is going. They fly and shoot 4 to 12-inch resolution, but now will also offer 3 and 9 inch resolutions and they have increased the mega pixels in the camera, but this won't affect the flights, which will be at altitudes between 2,500 and 4,000 feet and between 4,500 and 7500 feet at the community level. The obliques are captured at the same time as the orthographics. Sanborn is their subcontractor that rectifies the photography, but Pictometry does the lion's share of the flight work. Obliques can be delivered pretty quickly, as in the case of Hurricane Sandy when they captured and

delivered in a day. The discussion shifted to a demonstration on the 29 mega pixel (vs. 16) to show increased clarity.

With the formal presentation ended, there was discussion about the cities use of Geocortex, with some indicating they use a tool to connect to pictometry outside Geocortex and another indicating they have integrated pictometry in the Geocortex interface but this is at an extra charge of \$2,500. Of the tools, height calculation is very useful, and there are no big complaints, but it would be helpful if prior flight data were available – and Web80 is the application most often used. Mr. Peck indicated that Pictometry is housing city data and it should be available on the POL website going back before LAR-IAC. Mr. Peck will send information regarding accessing this information to the Group via the Chair (Sonali).

Finally Mr. Peck mentioned online Virtual Pictometry sessions and he wanted to make sure everyone has an opportunity to participate – he will be in touch with the Chair. In addition, Mr. Peck advised that the cities should inform disaster planning consultants that Pictometry will provide data afterward to assist in recovery.

The Chair thanked Mr. Peck and summed up 3 items for follow up with Pictometry: 1) whether the cities want training, 2) Desktop button downloading and 3) A user group online meeting.

Other Business – None

Volunteer for Goodies Next Meeting: Sunny