Los Angeles Region Imagery Acquisition Consortium (LAR-IAC2)

Briefing Meeting #10 & User Group Meeting (Q1)

February 11, 2010

Agenda

Briefing Meeting

- Welcome & Intro
- LAR-IAC Status Presentation
  - *Overall Status*
  - *Pictometry Online (POL)*
  - *Building Outlines QC*
  - *LAR-IAC3 Discussion*
- Questions

User Group

- An Automated Methodology for Extracting LA Citywide Prominent Ridgelines Using a DEM and Challenges Faced
  - Sepalika Gunaratne (LA City Planning Department)
- 3D Buildings
  - Mark Greninger (LA County – Geographic Information Officer)

Project Status

Final Deliverables

- Building lean – All corrections made and all final products delivered
- Reminder – Metadata available on the project website (under "Downloads")
- Reminder - Ortho "date flown" shapefile – available for download (shapefile – under "Downloads")
- Building Outlines – Discussed in more detail
- Pictometry Online (POL) – Discussed in more detail

PSAP (911 Centers) Integration

- Licensed and approved for use

Pictometry Online

- Web-based method to access oblique imagery
- API integration with other web applications
- Benefits
  - No storage costs
  - Greatly reduces configuration time compared to EFS
  - Access from anywhere in the world
- Alternate method of access for LAR-IAC3

POL Details

- A standard LAR-IAC look and generic login
  - Unlimited number of logins with one username/password
- Each participant can create their own version
  - Create dedicated workspace with own starting view
  - Own GIS data layers (we have 20 for all of LAR-IAC)
  - Own Administrator for usernames

POL GIS Overlay

- GIS Overlay
  - Total of 20 GIS layers from all participants can be loaded
- County will provide 6 basic layers as a base for most applications
  - Parcels, Streets, Points of Interest, Address Points, ZIP Codes, Cities and Communities
- Participants can add layers to their own

POL Admin

- License Agreement signed February 10, 2010
- POL Administration form was emailed last week
- GIS Administrator sent to County
- GIS Administrator then works with Pictometry to complete the setup.
  - Contact David Peck for questions

Image Navigator

- License to integrate POL functionality into another application
  - Hits are tied to a specific keycode. You must request this from Pictometry and provide to your vendor.
  - Example (Latitude Geographics)
  - 1.5 million hits over 18 months for LAR-IAC
  - Measurement tools, etc. can only be used internally.

POL SDK

- SDK Agreement
  - For developing your own web-based POL tools.
  - Will be rarely used.
  - Your vendor (Orion, Latitude, etc) will sign this document – you will not unless you are a power developer.

POL
QUESTIONS?

Building Outlines

- Project is developing the outline (at the roof) of every building in LA County > 400 square feet
- Samples - Click here or go to:
  http://planning.lacounty.gov/lariac/resource/doc/imgSpBuildingOutlinesScreenshots.pdf
- Sanborn Update

Building Outlines

- Project is proceeding smoothly
- QA/QC provided by participants
  - 2 trainings were held in January
  - Others as necessary
  - 30 day turnaround

Building Counts

Area	Count
LA	1,055,191
1A&B	352,929
2	77,417
3	35,840
4	744,110
6	444,521
7	1,930
8	56,508
9	51,907
10	5,114
Total	2,825,467

Delivery/QA Schedule

City	Est. Buildings	Del. Date	Name
SANTA CLARITA	50,667	February 12	Andrew Calderon
AZUSA	9,483	March 12	Ann Graff
CARSON	23,031	March 12	Alex Rocco
WHITTIER	21,604	March 12	EJ Boranian
CLAREMONT	9,754	March 12	Vincent Ramos
DIAMOND BAR	17,749	March 12	Ken Desforges
INDUSTRY	1,372	March 12	Joshua Nelson
IRWINDALE	819	March 12	Sol Benudiz
LA CANADA FLINTRIDGE	7,236	March 12	Fred Buss
LA HABRA HEIGHTS	1,860	March 12	Justin Powers
LAKEWOOD	23,887	March 12	Mike Jenkins
MONTEREY PARK	15,805	March 12	Elias Saykali
SAN DIMAS	9,913	March 12	John Lee
SOUTH EL MONTE	4,286	March 12	Omar Hernandez

LAR-IAC3

- LAR-IAC3 is in initial planning phases
- Same products as LAR-IAC2
- Cost will be at **MOST** the same as LAR-IAC2
- Please budget for it **NOW**
- If you have funding now, I can invoice you at this time

BREAK ?

User Group Presentations

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