

LAR-IAC

Los Angeles Region – Imagery Acquisition Consortium (LAR-IAC)

Briefing Meeting #5

August 17, 2006




LOS ANGELES REGION
LAR|IAC
imagery acquisition consortium

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Meeting Agenda

10:00 – 10:15 Welcome Introduction – LA County

10:15 – 11:30 Status Briefings

- Presentation – **Pictometry** (Oblique imagery) – Status of project and samples
- Presentation – **Infotech, Geospatial Division** (formerly known as VARGIS; Status of project and samples)
- Presentation – **Dewberry** (Independent QA/QC) – Status of project (slides by Dewberry, presentation by Nick Franchino)

11:30 Closing Remarks – LA County

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Review of LAR-IAC Products

- Digital Terrain Model (DTM) – based on LiDAR
- 2' Elevation Contours GIS layer (derived from DTM)
- Color Orthogonal Imagery, 4" resolution (urban areas) and 1' resolution (national forests)
- Color Infrared Imagery (CIR), 4" resolution (urban areas) and 1' resolution (national forests)
- Color Oblique Aerial Digital Imagery (with viewer application)
- Accurate Quality Control Report for all data products

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Project Schedule

**LAR-IAC Project Schedule
(Updated 8/17/06)**

Task #	Task Description	2004			2005			2006					
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	Preparation of the concept of the "Image Consortium"	Completed											
2	Establish the Consortium				Completed								
3	Allocation of funds in departmental budgets							Completed					
4	Approving budgets in participating local government entities							Completed					
5	Preparation of solicitation documents (RFP and IFB)							Completed					
6	Issuing solicitation documents							Completed					
7	Selection process for solicitation documents							Completed					
8	Finalizing contracts with selected vendors							Completed					
9	Contractors' preparation of work							Completed					
10	Collection of digital aerial imagery and related products							Completed					
11	Processing imagery							Completed					
12	Quality control of digital products							Completed					
13	Distribution of imagery and related products							Completed					

Contact Information

- **Project Director**
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 - Greg Melendez, Interim Chief Deputy
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- **Project Manager**
 - Nick Franchino, GIS Manager, Regional Planning
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- **Project Web Site**
http://planning.co.la.ca.us/GIS/LAR_IAC/LARIAC_home.htm

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Next Item... Presentation #1



Raster Data Loading

- Different issues for full data set participants vs. spatially limited participants
- What Technology will you use?
 - Flat file storage (native format)
 - ESRI ArcSDE (mosaics – with compression)
 - Mr. Sid (compression)
 - ER Mapper (compression)
 - Pixia (compression)
 - ESRI File Geodatabase (at 9.2...October '06)

Delivery Plan

- Spatially limited participants
 - All data will come from Pinnacle Mapping
 - Data will come on DVDs or external hard drives
- Full countywide dataset participants
 - Rotation schedule is being setup
 - Snap servers will provide the medium for delivery
 - Data loading to be done; then media passed to next participant

ESRI User Group Meeting Specifically for LAR-IAC Participants

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- Sept. 14th, Pasadena...I will provide ESRI the list of e-mails from the participants list.
- We're still working on the agenda
- Workshop will cover some of the following items:
 - What you can do with the data
 - What programs they recommend for using the different types of data
 - Help loading the data

Licensing and Reselling

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Some things to keep in mind...

- Pictometry has some different rights than Infotech regarding licensing and reselling of imagery data; they were separate contracts
- We're working with Infotech regarding resell rates; LAR-IAC will get 30% of proceeds from their sale to non-government entities

Timeline

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- We said August/September for delivery...
- Well, it's August...

Next Steps...

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- Please let us know what media you want, if you haven't already done so
- Have we received your MOU?
- Have you made any payments?
- Please see us after for these items
- More entities may still join the LAR-IAC; final costs for each participant will be determined at a future cutoff date

Finally

- This is a very complex project with many deliverables, technologies, contracts and stakeholders
- Our goal is to get you the best product we can; as soon as we can
- But we need to get this right
- In the end...we'll have better data to make better decisions for our effective government operations