



# Los Angeles Region Imagery Acquisition Consortium

## Brief History

July 28, 2011

# Timeline

- 2004-2005 Project Setup
- 2006 – LAR-IAC acquired – Delivered in late 2006 and early 2007
- 2008 – LAR-IAC2 acquired – Delivered in late 2008 and early 2009
- 2011 – LAR-IAC3 being acquired
- LAR-IAC4? Probably in 2013...

# FY 04-05

- Setup of project (concept of imagery consortium) - gathering consortium members, creating technical specifications, etc.
- Gathered information from around the country
- Created model for the consortium
- Figured out data products to include
- OADI Project complete – Pictometry (EFS) training sessions held)

# FY 04-05



# FY 05-06

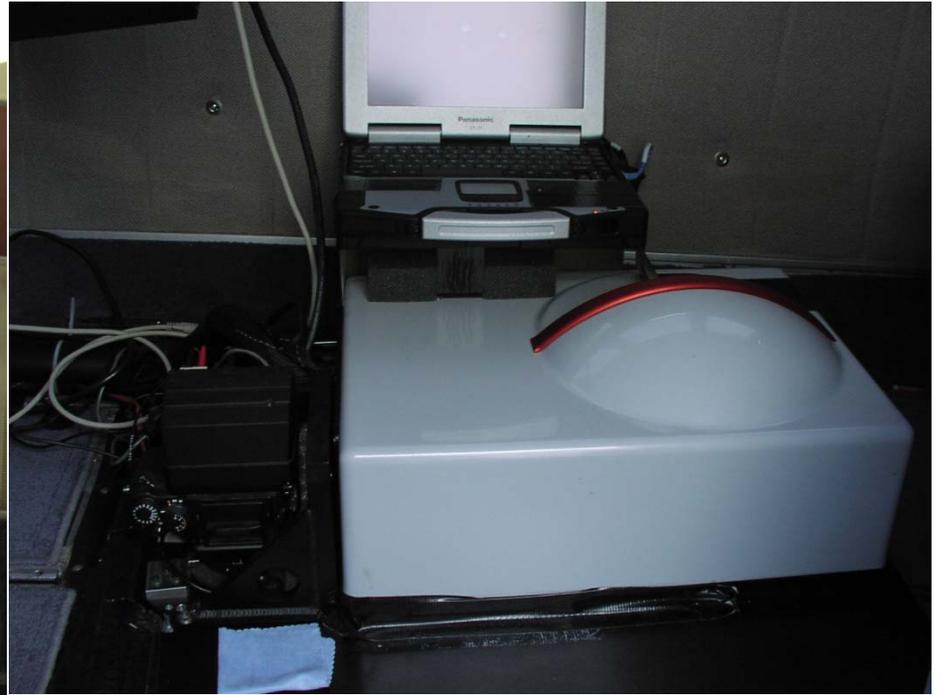
- Contract preparation, contract initiation, gathering consortium members, data acquisition (flying) and processing data
- Dream team of ortho & lidar vendors (VARGIS-now Infotech, Pictometry and Dewberry)
- Four (4) Briefing Meetings and two (2) TAG meetings held

# FY 06-07

LAR-IAC

- Year 1 with LAR-IAC data (Dec2006/Jan2007 received final delivery)
- NACo Conference – extolling the project
- Worked with VARGIS on project delays August to September (got a \$105K credit on the project)
- PIRF Process setup
- Color issues discussed (April 2007)
- Four (4) Briefing Meetings held
- Eight (8) Pictometry training sessions held (various locations)

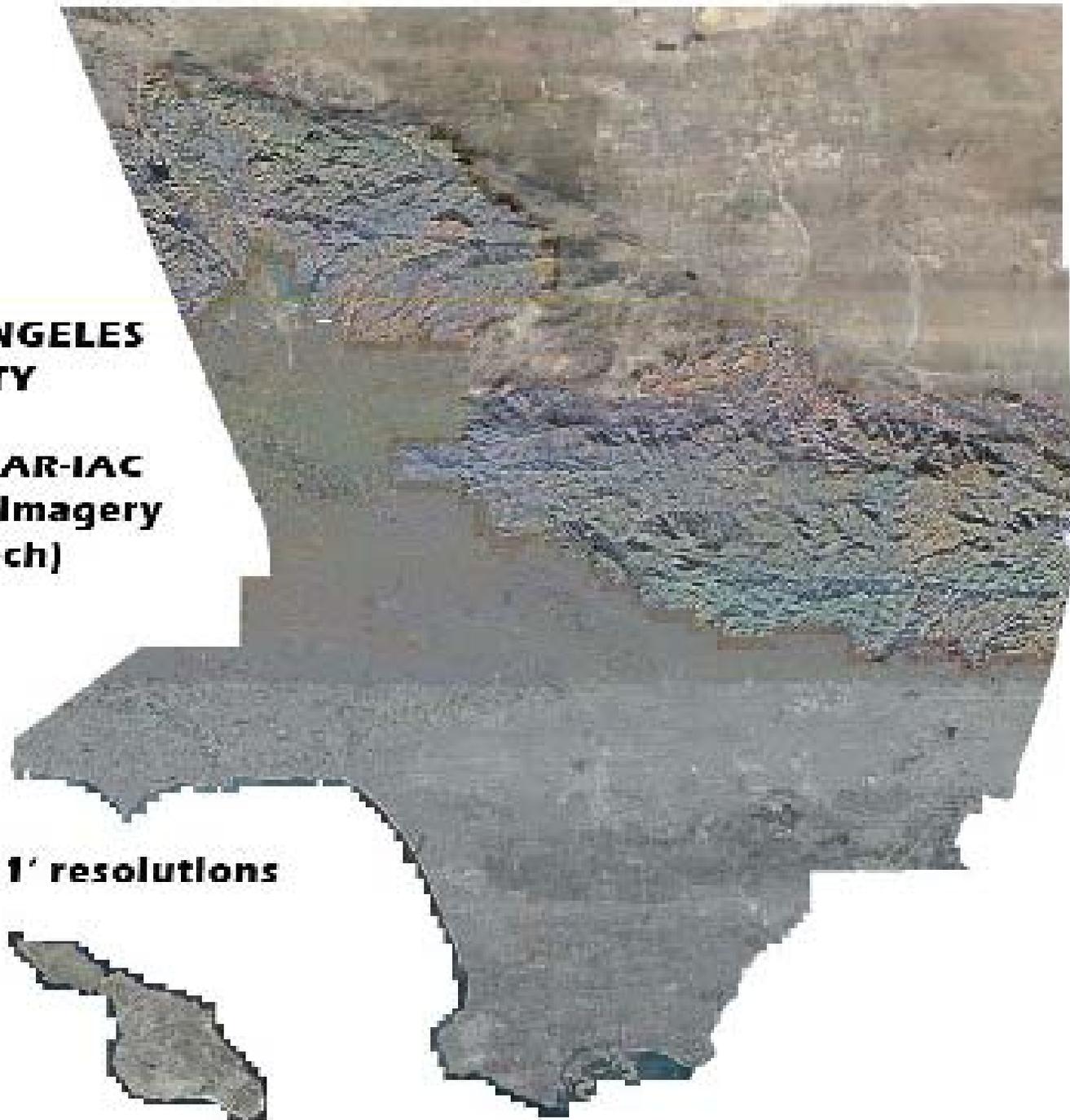


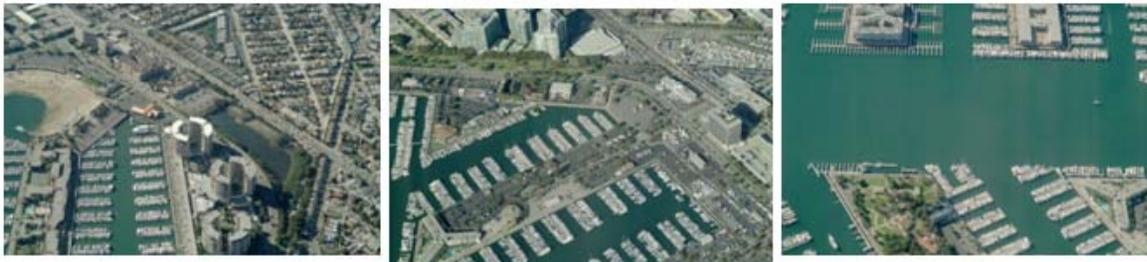


**LOS ANGELES  
COUNTY**

**2006 LAR-IAC  
Aerial Imagery  
(Infotech)**

**4" and 1' resolutions**





Marina del Rey



# LAR-IAC Projects & Data Matrix

Product	LAR-IAC 1 (2006)	LAR-IAC 2 (2008)	LAR-IAC 3 (2011)
Orthophoto	Yes	Yes	Yes
Pictometry oblique imagery	Yes	Yes	Yes
Elevation Data: Digital Surface Model Digital Terrain Model Digital Elevation Model Contours (2' interval)	Yes	Spot Updates	Spot Updates
Building Outlines	No	Yes	No
<b>Total Cost</b>	<b>\$5.8 million</b>	<b>\$4.5 million</b>	<b>~\$3 million</b>

# FY 07-08

LAR-IAC

- Ramp up for LAR-IAC2 Project – Changed concept to Pictometry and Sanborn for acquisition and processing, with Dewberry still for QA/QC – Approx \$1 million savings
- Kickoff and two (2) Briefing Meetings held
- Seven (7) TAG Meetings held
- Six (6) Pictometry training sessions held (various locations)

# FY 07-08



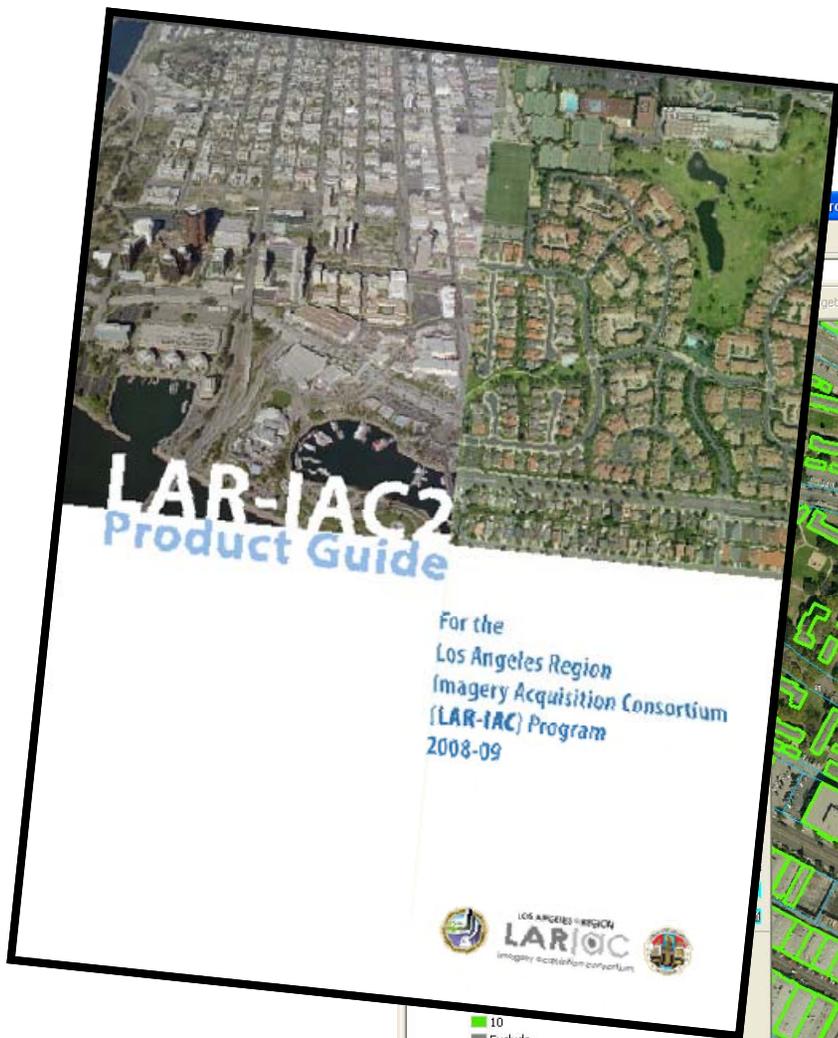
LAR-IAC User Group Mtg No 3 - Jan 31, 2008



# FY 08-09

LAR-IAC2

- Year 1 with new LAR-IAC2 data  
(Dec2008/Mar2009 received final delivery)
- Seven (7) Briefing Meetings held
- One (1) TAG Meeting held
- One (1) Pictometry Admin Training held



rcMap - ArcInfo

Legend:

- 10
- Exclude
- dbgis.USER2.BASE\_DRP\_BDY\_COUNTIES
- <all other values>
- TYPE
- OTHER COUNTY
- PACIFIC OCEAN
- LAR-IAC2 2008
- AERIAL LAR-IAC2 2008

Display Source Selection

Drawing

Arial

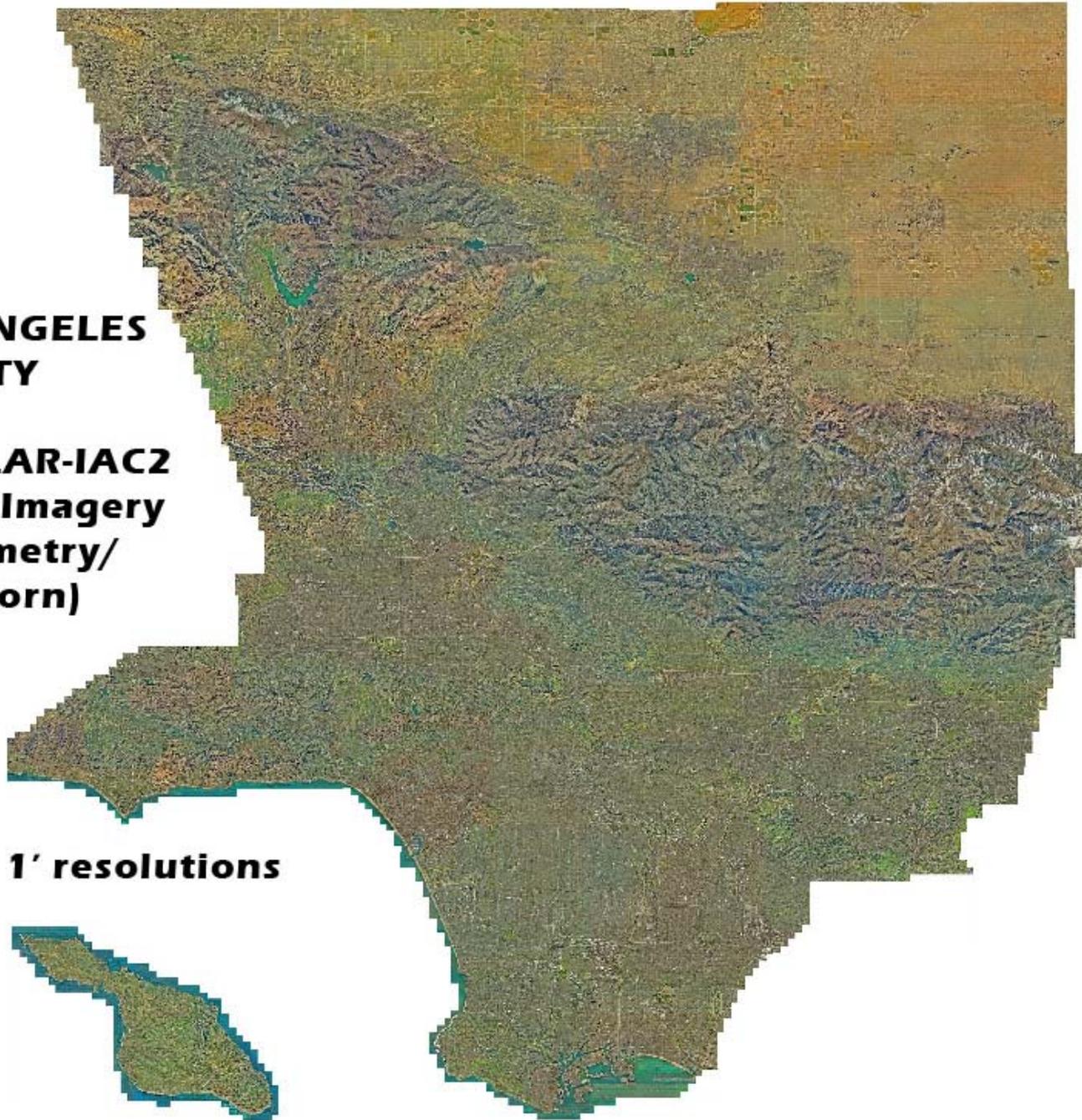
10

6495932.21 1831759.33 Feet

**LOS ANGELES  
COUNTY**

**2008 LAR-IAC2  
Aerial Imagery  
(Pictometry/  
Sanborn)**

**4" and 1' resolutions**



# LAR-IAC Projects & Data Matrix

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Pictometry oblique imagery	Yes	Yes	Yes
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# FY 09-10

LAR-IAC2

- Building Outlines added to LAR-IAC2 project
- Pictometry Online (POL) added as well
- Building Outlines delivered (early 2010)
- Begin discussions and preparations for LAR-IAC3 ramp up
- Two (2) Briefing Meetings held and one (1) TAG Meeting held

# FY 10-11

- LAR-IAC3 project setup and contracts finalized
- LAR-IAC3 now well under way – imagery acquired and data being processed
- Kickoff Meeting and three (3) Briefing Meetings held
- Two (2) TAG Meetings held

# FY 11-12

LAR-IAC3

- This is where we are today –
  - Acquisition for ortho and oblique aerial imagery is complete
  - Processing is well underway
  - Oblique imagery to be ready and available via POL by ??? 2011
  - Ortho imagery to be ready and available by ???
  - This will be year 1 with LAR-IAC3 data

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# Questions / Discussion

## Contact

Nick Franchino, GIS Manager  
Los Angeles County Dept. of Regional Planning  
[nfranchino@planning.lacounty.gov](mailto:nfranchino@planning.lacounty.gov)  
(213) 893-0881