



Quality Assurance/Quality Control (QA/QC) and Additional Deliverables for Los Angeles Region Imagery Acquisition Consortium (LAR-IAC3)

Dewberry & Davis Services Operations, Inc.

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Dewberry Tasks to be Completed

1. QA/QC Management Tasks
 2. QA/QC of Aerial Triangulation (AT) process/reports
 3. QA/QC of 4 inch pixel digital orthophotos (urban areas)
 4. QA/QC of 1 ft pixel digital orthophotos (national forests)
 5. QA/QC of updated breaklines/DTMs
 6. QA/QC of oblique aerial digital images
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7. Full delivery of countywide & SLDS datasets
 8. Production of additional data products (re-sampled, JPEG 2000, SDE or FGDB for SLDS)
 9. Mosaic generation (MrSID and ECW)
 10. Assistance with production management, optional items



Quality Plan



Quality Plan for the Los Angeles Region Imagery Acquisition Consortium 3 (LAR-IAC3) Project



Version 1.0
July 26, 2010

Acceptance Criteria for Digital Orthophotos:

- ❖ Completeness and Aesthetics
- ❖ 1' and 4" GSD
- ❖ Aerotriangulation (AT)
- ❖ Ground Control
- ❖ Digital Surface Model
- ❖ QA/QC Checkpoints



29 Aerial Triangulation (AT) Blocks

LAR-IAC3 Imagery Acquisition - AT Blocks



- ❖ This map shows the 29 AT blocks planned by Pictometry
- ❖ Dewberry is working very closely with Pictometry to review their AT processes and then to review the AT reports and statistics for each of these blocks to ensure that images from adjoining blocks fit seamlessly together



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