

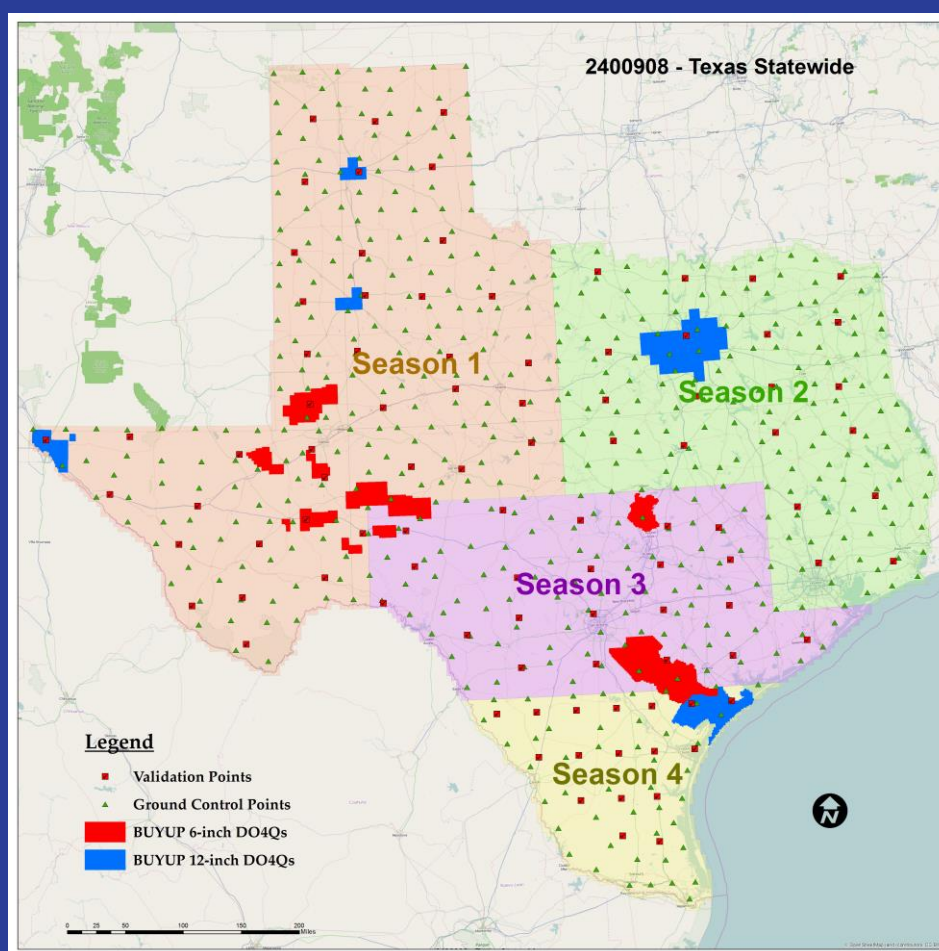
WEEKLY PROJECT STATUS REPORT

Project: 2400908 - Texas Statewide
Orthoimagery - 2014

Client POC: Gayla Mullins

Surdex POC: Cornell Rowan

Date: January 15, 2016



Date: January 15, 2016

Project: 2400908-1465 Texas Statewide Orthoimagery – 2014

Client Project Manager: Gayla Mullins

Surdex Project Manager: Cornell Rowan

Period of Report Ends: January 15, 2016

Statewide Project Percentages

Ortho GSD	Project Planning	GCP Survey	Image Acquisition	Image Processing	AT	Ortho Pilot	Final Orthos
0.5 meter	100%	100%	93%	91%	80%	50%	70%
Delivered	11/07/14	03/06/15					
12-inch	100%	100%	100%	100%	100%	N/A	0%
Delivered	11/07/14	03/06/15	11/08/15	11/20/15			
6-inch	100%	100%	100%	100%	100%	100%	100%
Delivered	11/07/14	03/06/15	11/19/15	11/27/15	12/03/15		

Season-1 Project Percentages

Ortho GSD	Project Planning	GCP Survey	Image Acquisition	Image Processing	AT	Ortho Pilot	Final Orthos
0.5 meter	100%	100%	100%	100%	100%	100%	100%
Delivered	11/07/14	03/06/15	06/04/15	06/18/15	07/03/15		

Season-2 Project Percentages

Ortho GSD	Project Planning	GCP Survey	Image Acquisition	Image Processing	AT	Ortho Pilot	Final Orthos
0.5 meter	100%	100%	100%	100%	80%	100%	60%
Delivered	11/07/14	03/06/15	12/17/15	12/29/15			

Season-3 Project Percentages

Ortho GSD	Project Planning	GCP Survey	Image Acquisition	Image Processing	AT	Ortho Pilot	Final Orthos
0.5 meter	100%	100%	99%	89%	50%	0%	40%
Delivered	11/07/14	03/06/15					

Season-4 Project Percentages

Ortho GSD	Project Planning	GCP Survey	Image Acquisition	Image Processing	AT	Ortho Pilot	Final Orthos
0.5 meter	100%	100%	33%	33%	0%	0%	0%
Delivered	11/07/14	03/06/15					

- ❖ The status of the 0.5 meter imagery acquired in Season-1 is 100% complete, 100% in Season-2, 99% in Season-3, 33% in Season-4 and 93% Statewide.
- ❖ On Wednesday, August 05, 2015 a notice to discontinue acquisition for the 0.5 meter imagery until the 2016 leaf-off season was issued.

Activities Accomplished During This Period:

Aerial Acquisition Status:

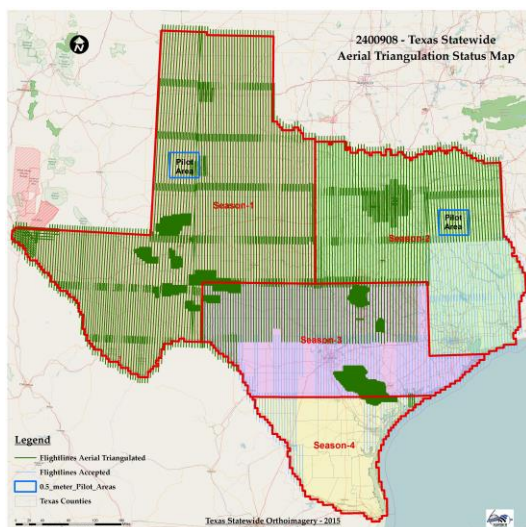
- ❖ The 0.5 meter Statewide image acquisition window for Seasons 2 and 4 was reopened on Tuesday, December 15, 2015 as scheduled for this 2016 leaf-off season.
- ❖ The 0.5 meter Statewide image acquisition window for Season-3 was reopened on Friday, January 01, 2016 for this leaf-off season.
- ❖ On December 17, 2015 the final three (3) flightlines were acquired to complete the Season-2 acquisition phase.
- ❖ Due to the persistent cloudy conditions only one (1) mission has been flown in Season-4 (December 18, 2015).

Ortho Imagery Production and Delivery Status *(please review status maps on the next page):*

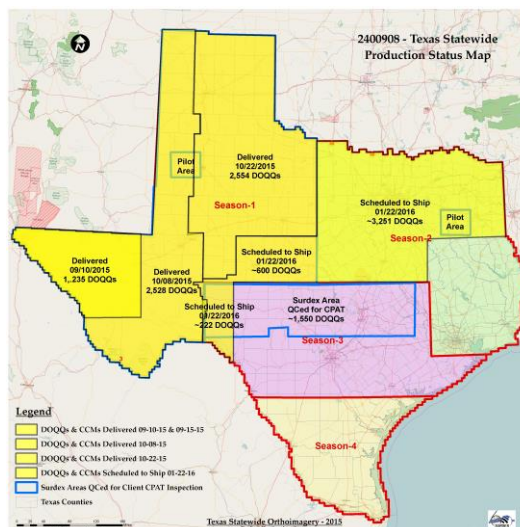
- ❖ **0.5 meter orthoimagery project** has 17,293 DOQQ tiles (100% of the 0.5 meter product). Approximately 37% of the project has been delivered.
- ❖ **0.5 meter Season-1 orthoimagery** has 7,439 DOQQ tiles (43% of the 0.5 meter product). The final ~600 tiles (8%) are scheduled to be delivered by Friday, January 22, 2016.
- ❖ **0.5 meter Season-2 orthoimagery** has 4,578 DOQQ tiles (26% of the 0.5 meter product). The first ~3,251 tiles (71%) are scheduled to be delivered by Friday, January 22, 2016 along with the Season-1 final delivery.
- ❖ **0.5 meter Season-3 orthoimagery** has 3,607 DOQQ tiles (21% of the 0.5 meter product). The first ~222 tiles (6%) are scheduled to be delivered by Friday, January 22, 2016 along with the Seasons-1 and 2 delivery. Pilot Sample of Bexar County is still in production.
- ❖ **0.5 meter Season-4 orthoimagery** has 1,669 DOQQ tiles (10% of the 0.5 meter product). 0 tiles (0%) are scheduled to be delivered due to ~67% of the AOI is remaining to be acquired in this 2016 leaf-off season. Pilot Sample of Hidalgo County is waiting on imagery to be acquired in this leaf-off season.
- ❖ **SARA 6-inch BUY-UP orthoimagery** project has been delivered in full as of Monday, October 19, 2015.
- ❖ **SARA 12-inch BUY-UP orthoimagery** is scheduled to be acquired in this 2016 leaf-off season.
- ❖ **ULands 6-inch BUY-UP orthoimagery** project has been delivered in full as of Friday, November 13, 2015.
- ❖ **Georgetown 6-inch BUY-UP orthoimagery** project has been delivered in full as of Friday, October 02, 2015.
- ❖ **TWPD 6-inch BUY-UP add-on orthoimagery** in Bastrop County has been delivered in full as of Friday, January 08, 2016.
- ❖ **TWPD 12-inch BUY-UP orthoimagery** acquired near El Paso and in the vicinity of Port O'Connor Base is being processed for final delivery.
- ❖ **NGA 12-inch BUY-UP orthoimagery** in the vicinities of El Paso, Amarillo, Lubbock and Dallas/Fort Worth is being processed for final delivery.

Production Status Maps:

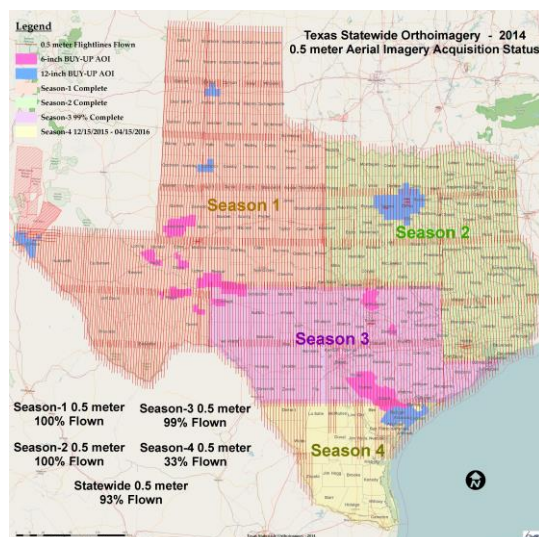
Aerial Triangulation Status Map



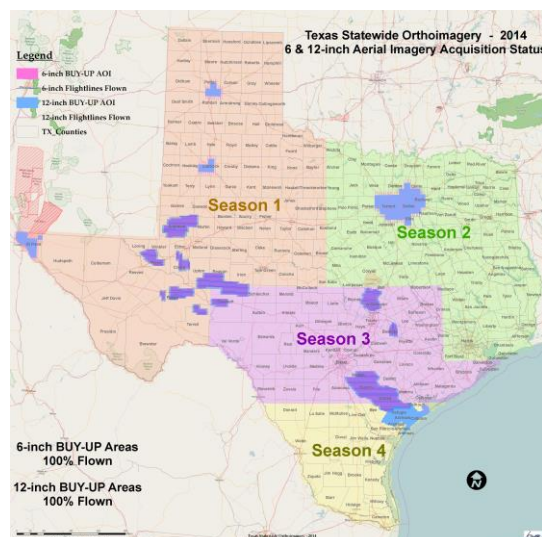
Client and Surdex QC Status Map



0.5 meter Acquisition Status Map



6 & 12-inch Acquisition Status Map



Activities Scheduled For The Week Ending January 29, 2016:

- Continue to finalize the NGA 12-inch BUY-UP orthoimagery in the vicinities of El Paso, Amarillo, Lubbock and Dallas/Fort Worth for final delivery.
- Continue to finalize the TPWD 12-inch BUY-UP orthoimagery near El Paso and in the vicinity of Port O'Connor Base for final delivery.
- Continue to Orthorectify and QC imagery to be loaded onto CPAT for the client inspection.

Outstanding Issues:

- Upload additional imagery to CPAT for the client inspection.