

## Flight tracker and early access imagery services eliminate anxiety for SWFWMD

Each of Surdex's clients have a unique timeline for their project, and the intended uses for their geospatial data are extremely varied. Some clients have a particularly tight deadline or a very small acquisition season, in which case they may want frequent updates on acquisition progress. In response to this need, Surdex developed a flight tracker portal that clients can access online 24/7. When the client has a large group of end users waiting for the final product to be distributed, the client often requests product delivery as soon as possible. In these instances, we can upload preliminary imagery to our early access imagery service. Together, our flight tracker and early access services provide our clients with peace of mind.

For their project our client, the Southwest Florida Water Management District (SWFWMD), benefitted significantly from use of Surdex's flight tracker and early access services. At the end of 2016, Surdex was contracted to acquire and process 11,479 square miles of 0.5-foot orthoimagery for SWFWMD. In a kick-off meeting for the project, the client expressed concern for timely acquisition. Surdex's IT department had already developed a flight tracking software that was (and is) used internally for optimal flight planning and acquisition monitoring, so they created an online client version

This helped ease anxiety during the acquisition phase, which is an extremely critical part of production. SWFWMD was eager to have the imagery available online quickly because they were collaborating with various entities for the project. Within 10 days of acquisition Imagery was posted to our early access service, and end users were pleased with how quickly they were able to view their project. End users included various municipalities and civic entities, which used imagery for property appraisal, hydrographic modeling, tree canopy monitoring, 911 dispatch planning, and more.

Using the flight tracker, Surdex's clients can see for themselves in real time, as SWFWMD did, that we are quick to seize opportunities for acquisition and can be assured that we are making progress on their project. Whether the client is the only intended end user or the client is collaborating with other entities, users can receive preliminary data shortly after acquisition. In the latter case, early access imagery helps maintain a good relationship between clients and their end users. Surdex can provide either of these tools upon request to meet project needs.





