

# Flight Tracker and Early Access Imagery Services

## Surdex Provides Web Tools, Project with SWFWMD is a Success

### Project Timeline Causes Client Concern

At the end of 2016, Surdex was contracted to acquire and process 11,479 square miles of 0.5-foot orthoimagery for the Southwest Florida Water Management District (SWFWMD). In a kick-off meeting for the project, SWFWMD expressed concern for timely acquisition, an extremely critical phase of production that can be difficult in coastal Florida. They also indicated that they were eager to have the imagery available online quickly because they were collaborating with various entities for the project. SWFWMD wanted to provide the imagery to their end users as soon as possible.

### Surdex Answers Both Client Needs

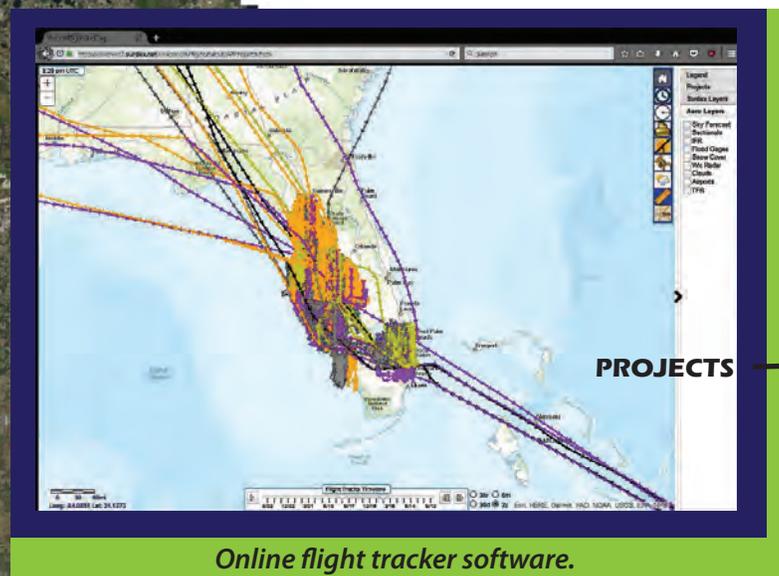
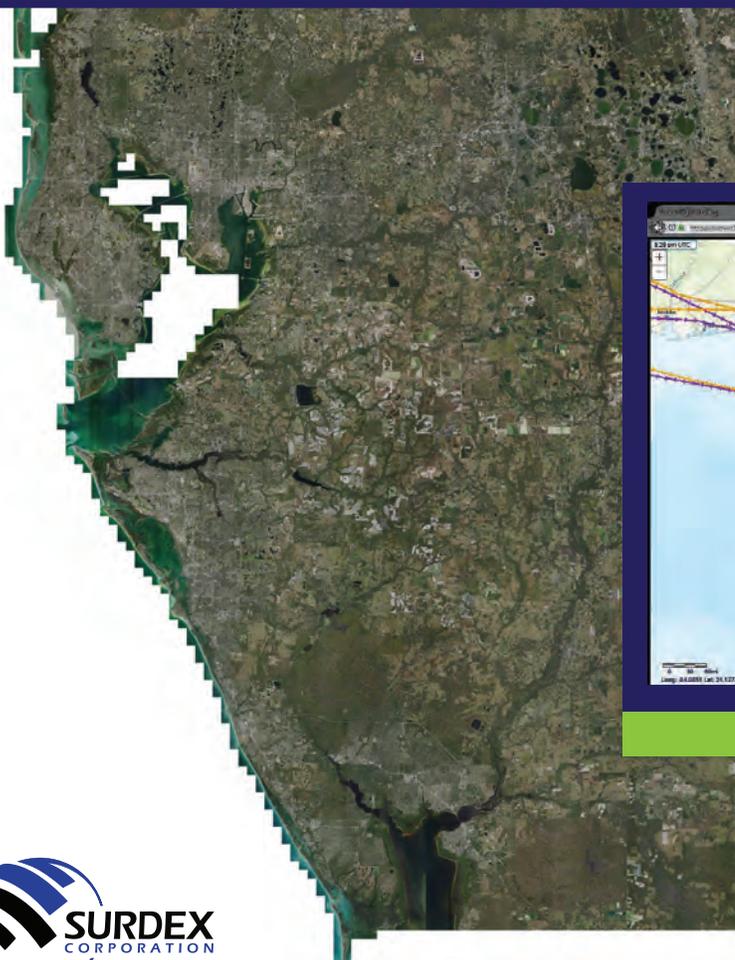
Internally, Surdex uses a custom flight tracking software for flight planning and acquisition monitoring. In order to alleviate SWFWMD's concern for on-time acquisition, our IT staff created an online client version of the flight tracker. To address the needs of SWFWMD's end users, Surdex developed a process to post preliminary imagery to our early access web service within 10 days of acquisition.

### Client Assured and End Users Pleased

Since SWFWMD could see aircraft in motion on the flight tracker, in near real time, they were assured that Surdex was taking advantage of all viable days during the acquisition phase. Similarly, their end users were pleased with how quickly they were able to view their project through the imagery viewing web service. End users included various municipalities and civic entities, which used imagery for property appraisal, hydrographic modeling, tree canopy monitoring, 911 dispatch planning, and other tasks. Our early access service enabled many of these groups to begin their work, even with preliminary imagery, much sooner than normal.

### Custom Flight Tracker and Best-in-Class Imagery Set Surdex Apart

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 that we are making progress on their project. Our flight tracking software is customized for each project—clients will see the aircraft acquiring data for their project.



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