

An aerial photograph of a coastal area with a road, a parking lot, and a body of water. The map is overlaid with a dense collection of blue dots representing GPS data points. These dots form a large, irregular, cloud-like shape in the center of the image. Within this cloud, there are several distinct, parallel, diagonal lines of yellow dots. The background shows a mix of green trees, brown water, and some buildings and parking areas.

Letting Your GPS Pull The Trigger

By
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Equipment

☐ Agnav GUIA

☐ Flow Switch

☐ Spray Relay

☐ Spray Valve

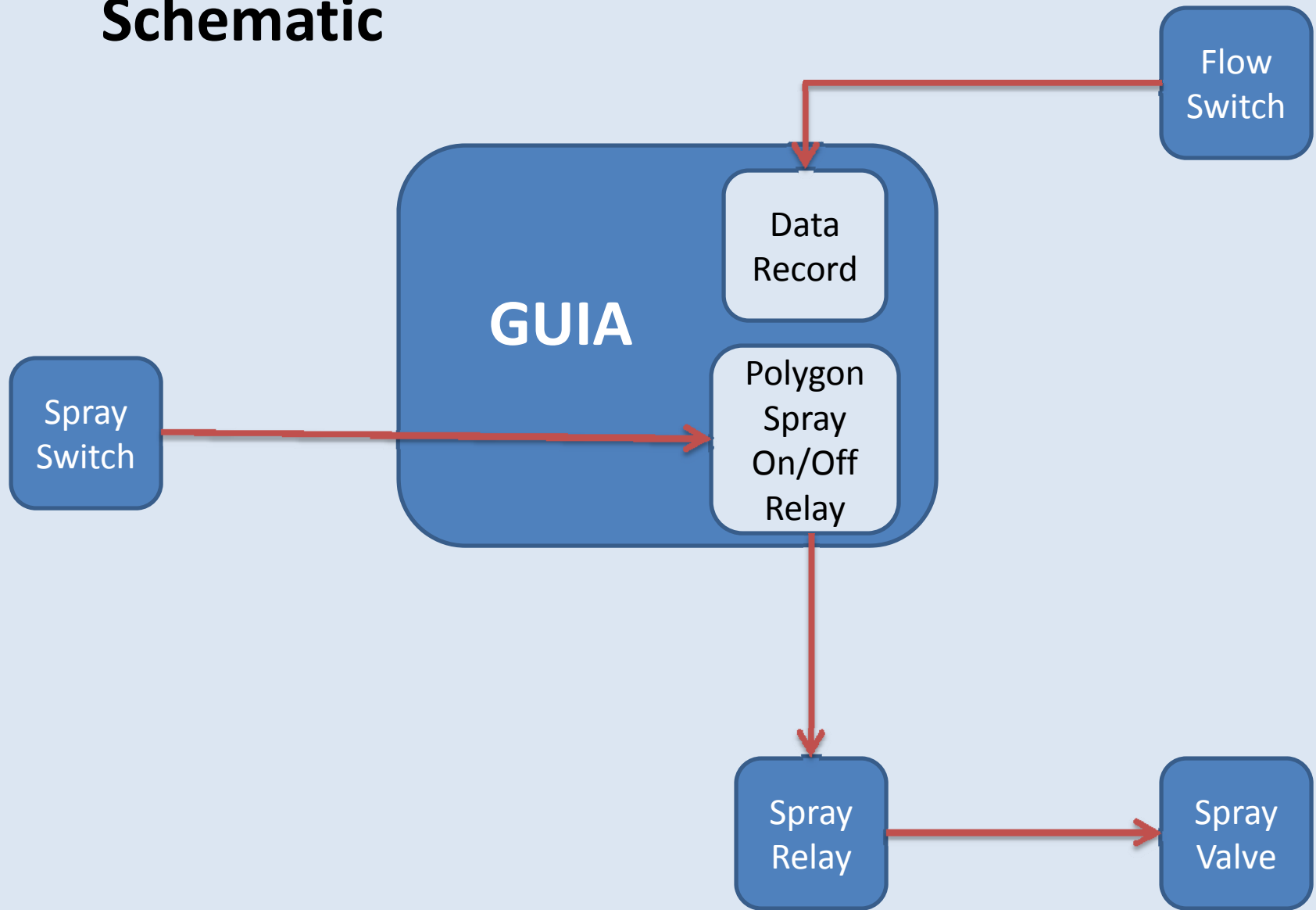
Agnav GUIA

- ☐ Detects Position of Aircraft
- ☐ Records Aircraft Position
- ☐ Records Spray Status
- ☐ Contains Spray Polygon
- ☐ Turn ON Spray System
- ☐ Turn OFF Spray System





Schematic



GUIA Settings

☐ **Lag Time**

The time required for the GUIA to compute its location from the satellite data

☐ **Relay ON Time**

The time required the spray to begin exiting the spray boom following turning the switch ON.

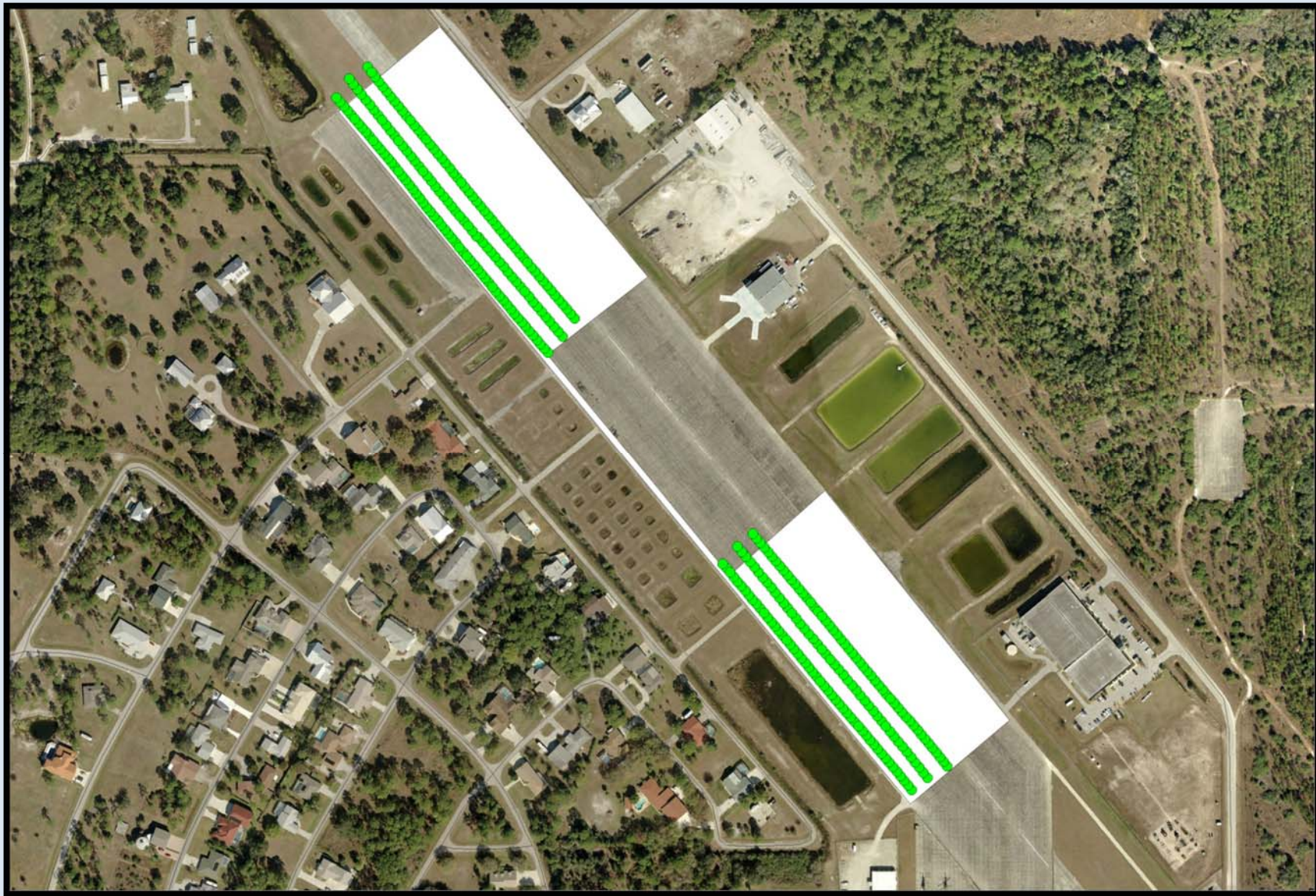
☐ **Relay OFF Time**

The time required the spray to stop exiting the spray boom following turning the switch OFF.

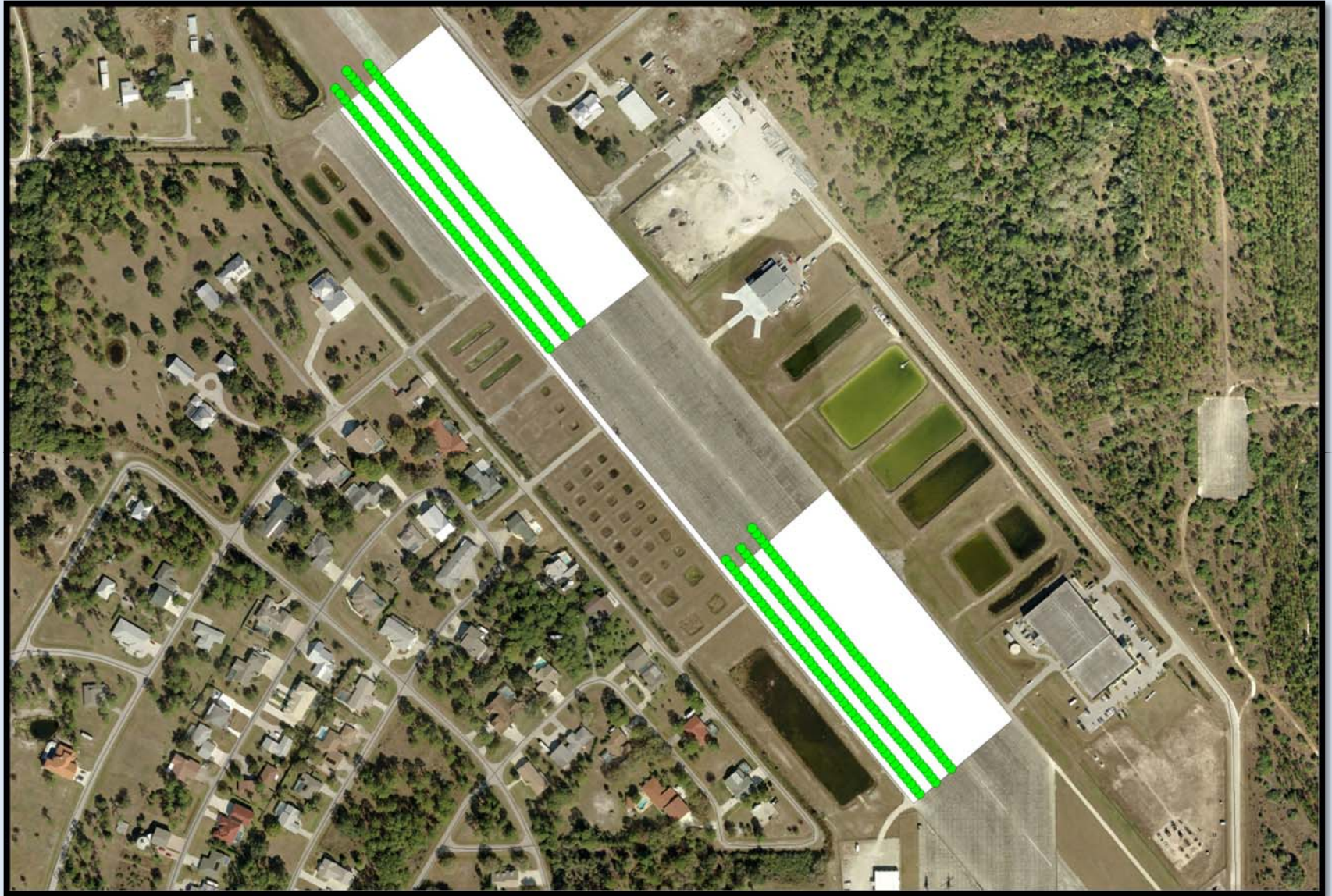
No Settings Made



Lag Set at 0.7 sec



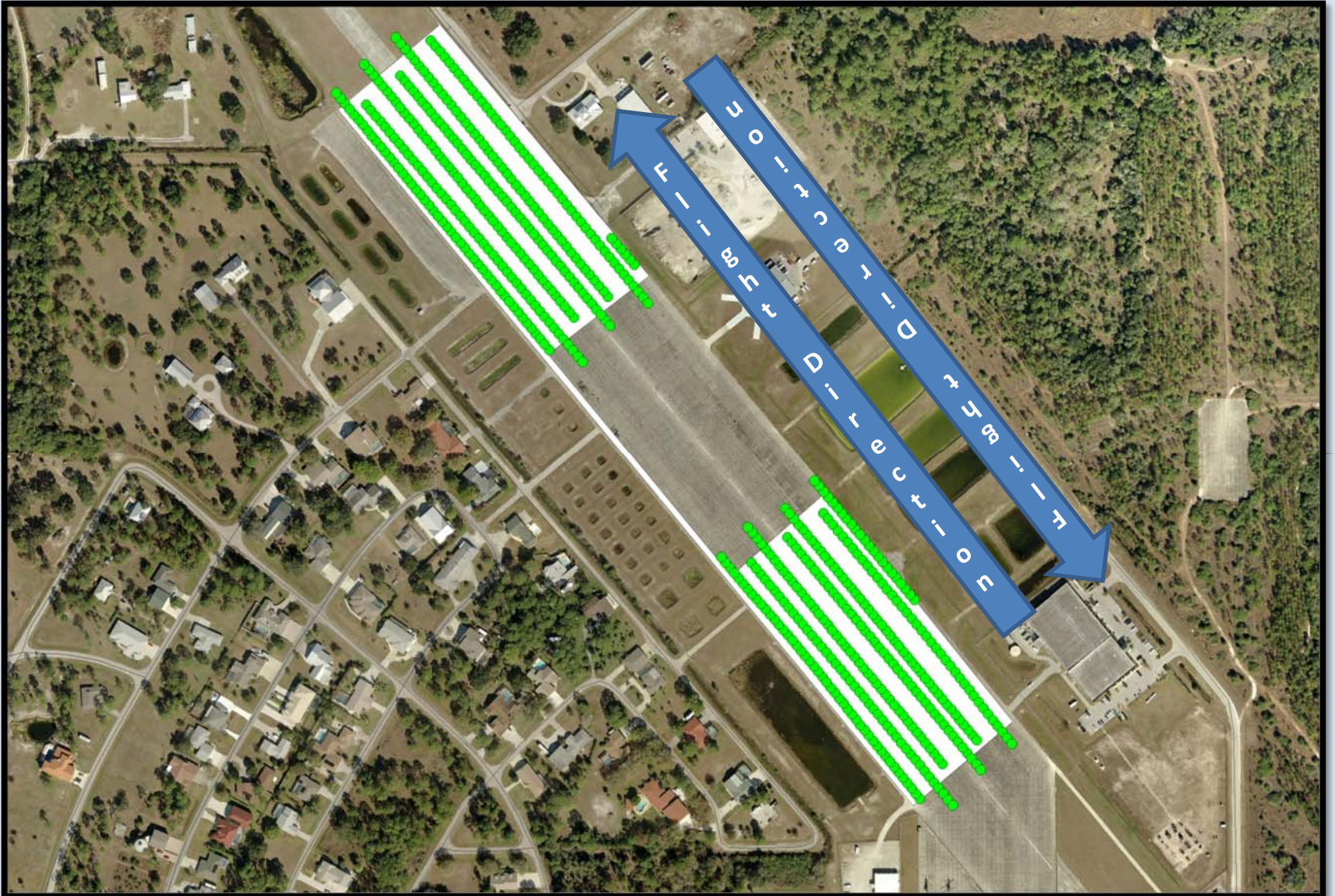
Relay ON Set

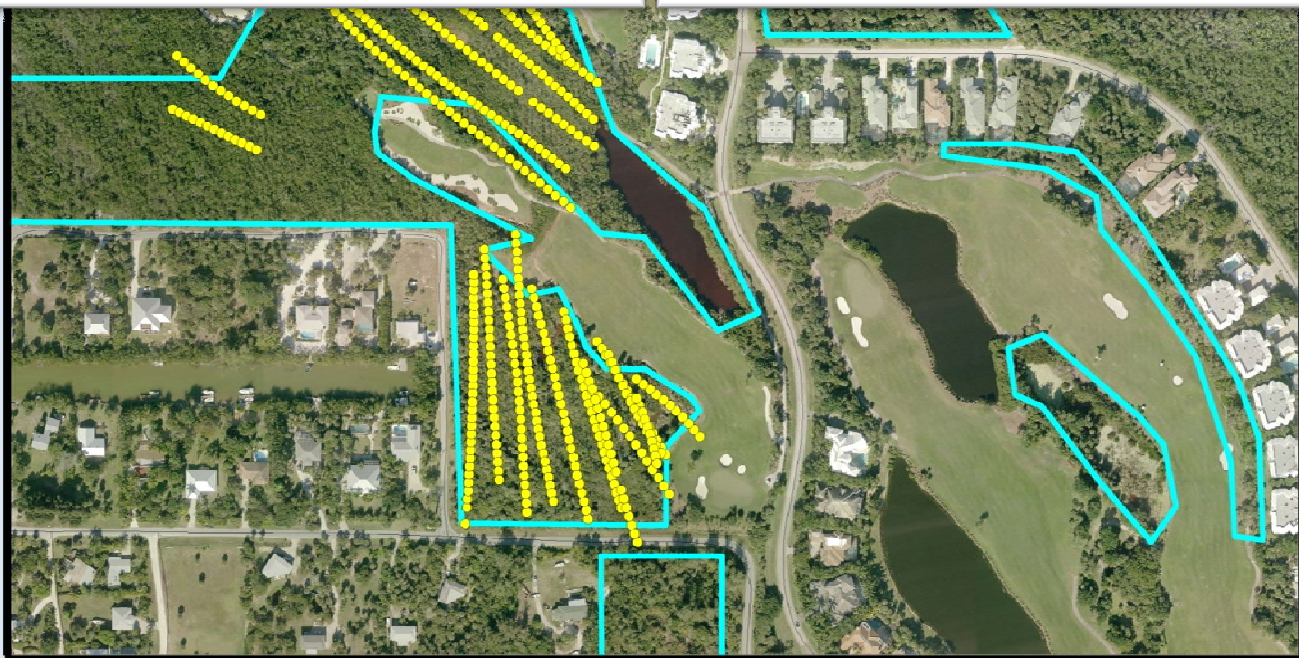
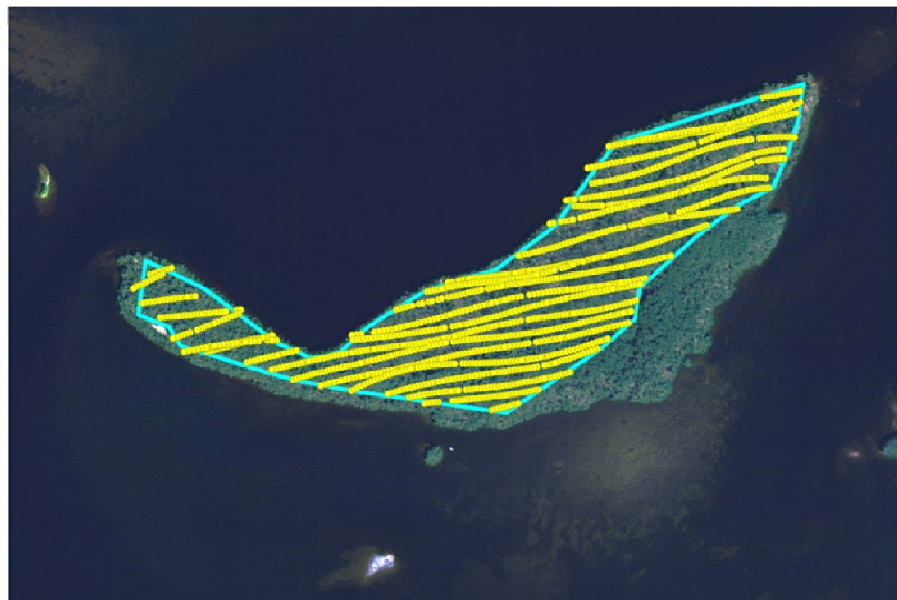


Relay ON and Relay OFF Set



Saw Tooth Edge: Improper or no settings





Questions?

