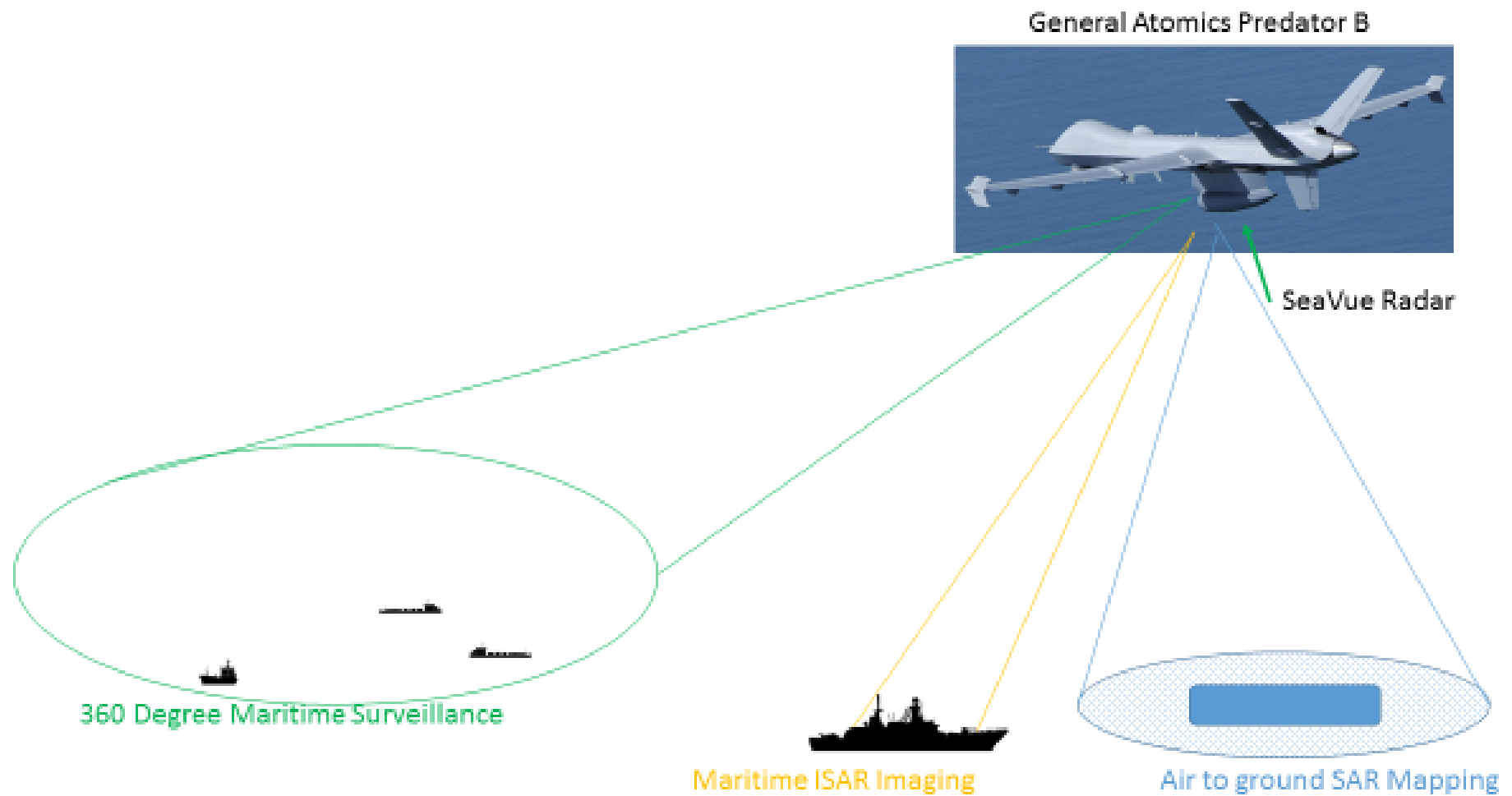
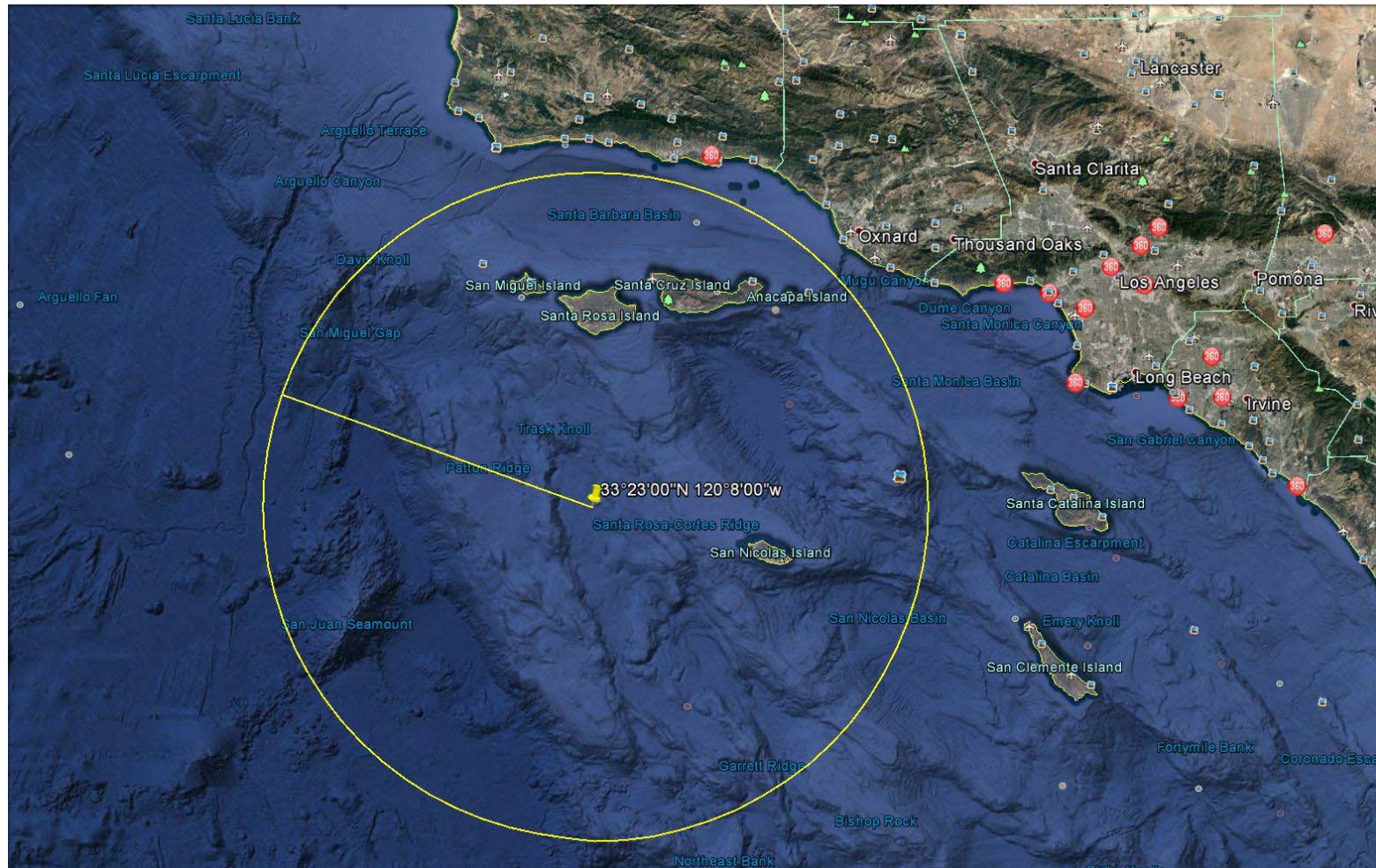


Guardian UAV/SeaVue X Band Radar Testing



- Flight Elevation: 24K Ft
- Stop Buzzer:
 - Primary: Phil Markowitz (760) 885-9014
 - Secondary: Ryan Sharkey (858) 334-8811
- The purpose of this testing is verify the maritime capabilities of the SeaVue radar. The search modes will be used at various altitudes and range scale settings within the defined boxes to assess the capability of the system to detect and track multiple maritime targets. The goal of the testing is to verify that the integration of the SeaVue radar on the Guardian aircraft meets established detection and imaging requirements for the system.
- Testing will be conducted Pacific Ocean West of Long Beach

Maritime Test Area: $33^{\circ}23'00''\text{N}$ $120^{\circ}08'00''\text{W}$



Operating radius = 110 km