



Committee on Earth Observation Satellites

# GEO-DARMA Update and Status

WG Disasters 16

21 September, 2021 –  
Teleconference

Ivan Petiteville, Chair, GEO-DARMA SC  
Andrew Eddy, Secretary, GEO-DARMA SC





**Latest GEO Programme Board review team made following assessment:**

- **Review Team congratulated GEO-DARMA on strong relationships with regional institutions.**
- **Projects have been slow to start due to funding problems and now COVID.**
- **Prospects for better results in 2021 in Africa (PRIDE) and Asia (UNGGIM).**
- **Recommends selecting priorities and pushing for faster implementation for projects.**



**GEO-DARMA has focused on developing interest for new projects, especially in Africa and LAC:**

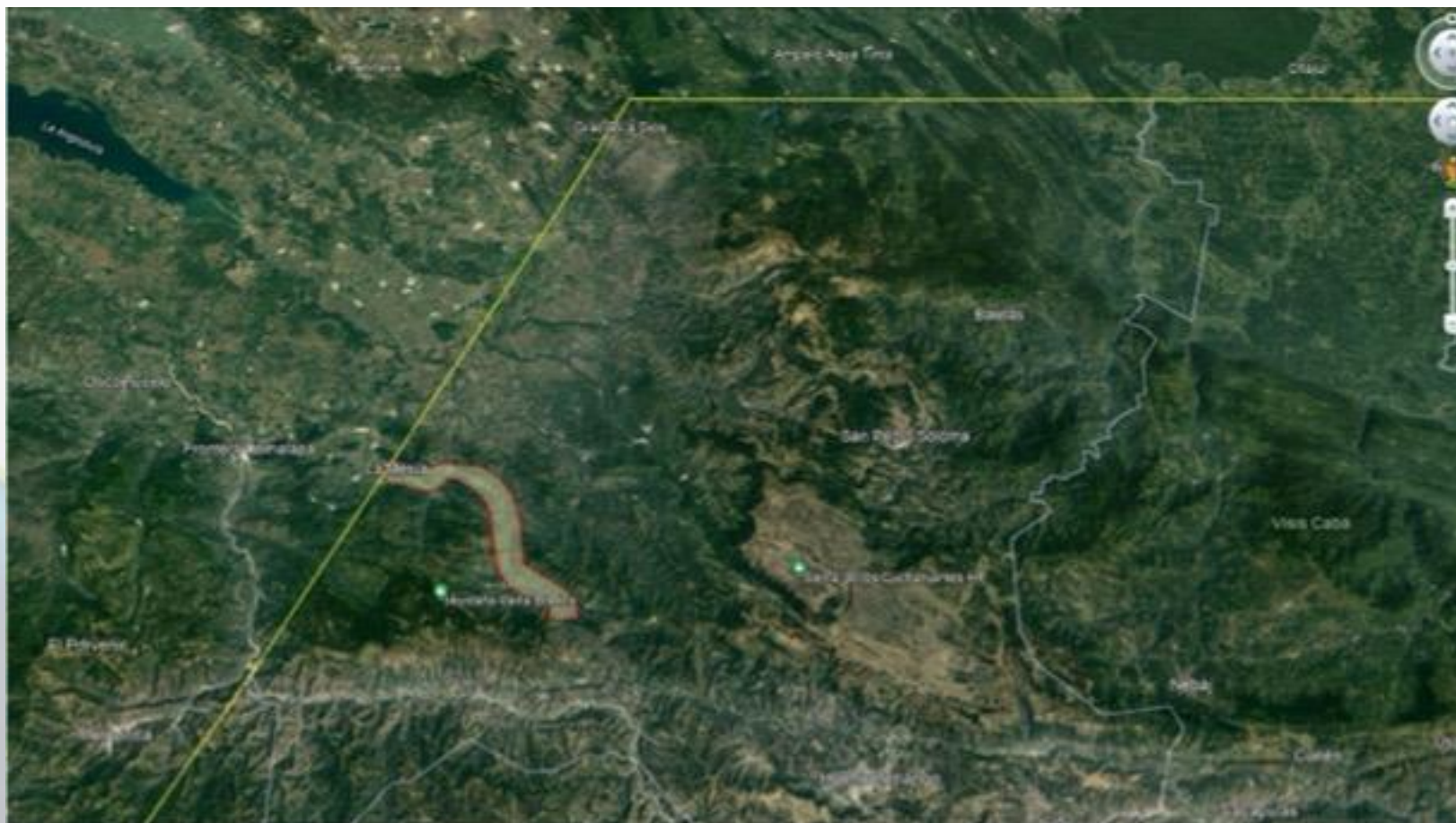
- **PRIDE-Botswana: RCMRD and Uni Bochum aimed to partner for a proposal to develop a PRIDE pilot in Botswana; proposal did not go forward due to insufficient funding possibilities for RCMRD; new proposal opportunities being sought.**
- **Colombian University risk reduction effort: project to showcase local risk reduction projects using high resolution imagery (suspended due to COVID but could start again in future)**

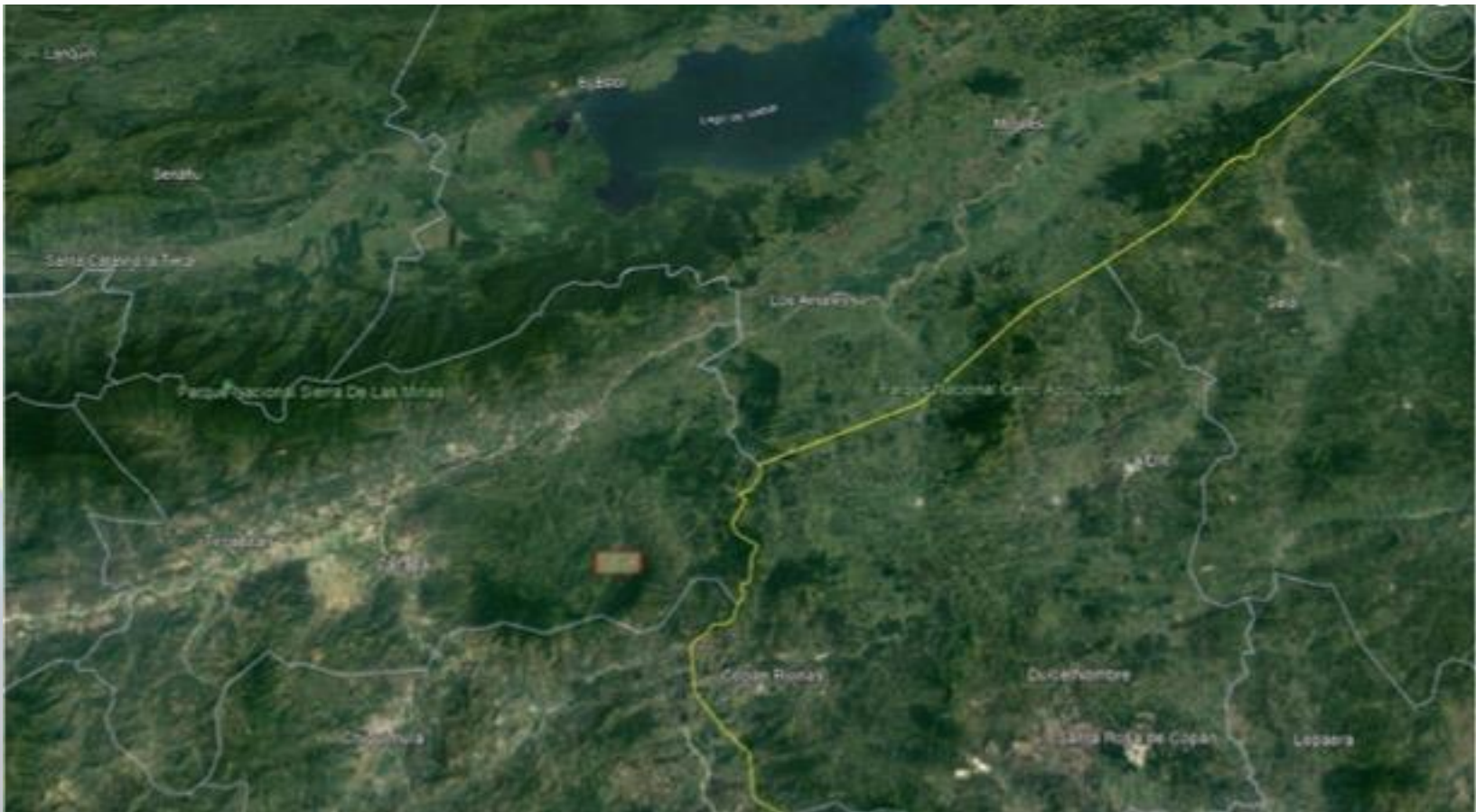


- **NASA working with Honduras for long-term risk reduction and expects proposal on Honduras work in March 2022**
- **Long-term collaboration with CEPREDENAC: build on RO Demo activation work to provide satellite data for long-term recovery monitoring and risk reduction efforts (CEPREDENAC GIS Team) – capacity building effort to reach across Honduras, Guatemala, Costa Rica and Dominican Republic, with possible extension to all CEPREDENAC countries (9)**



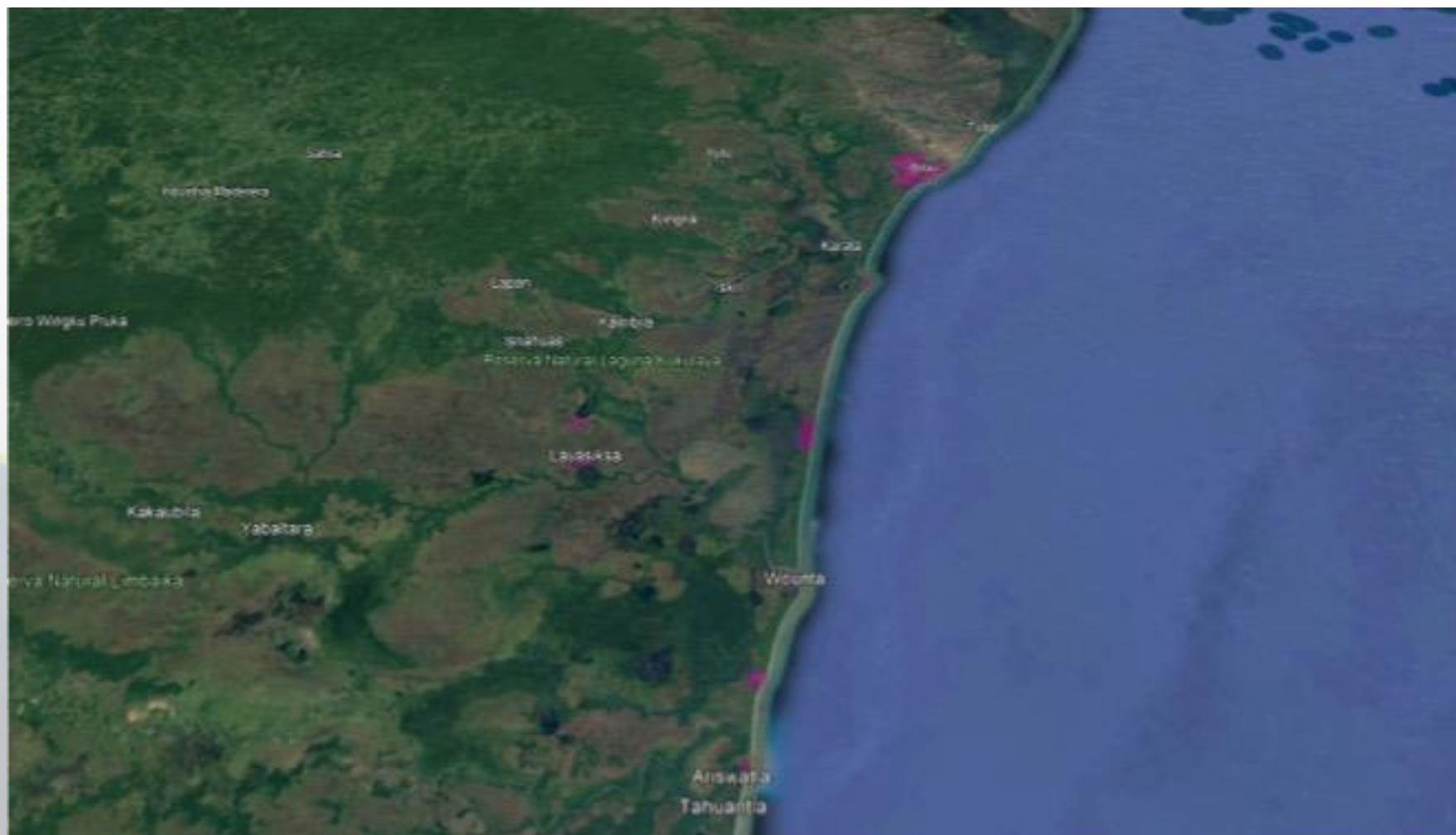
- **ESCAP: still waiting on requirements from UN-GGIM project on integrated geospatial monitoring for land accounting and SDGs**
- **PRIDE-Botswana: proposal was not submitted end March because RCMRD withdrew due to lack of funding (ESA bid capped non-European participation at 15%); new mechanisms being investigated by Uni Bochum for later bid**
- **CEPREDENAC GIS Team has defined longer term DRR needs for GEO-DARMA request Q3 2021 – interest in Pleiades data, possibly CSK and SAOCOM (under evaluation) – see AOIs in following slides – Formal GEODARMA proposal to be submitted late September 2021**





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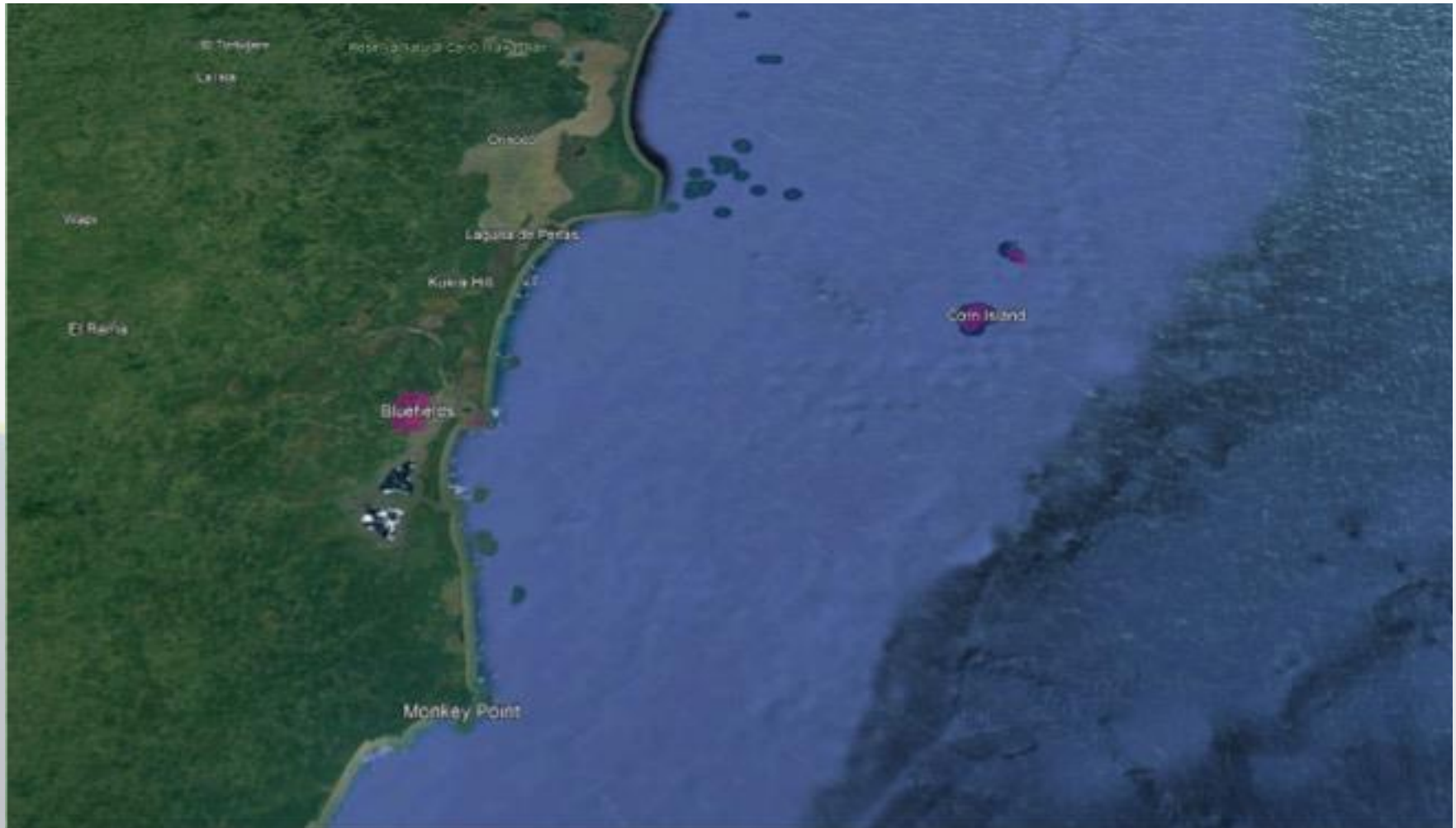
## Caribbean North (5 areas)



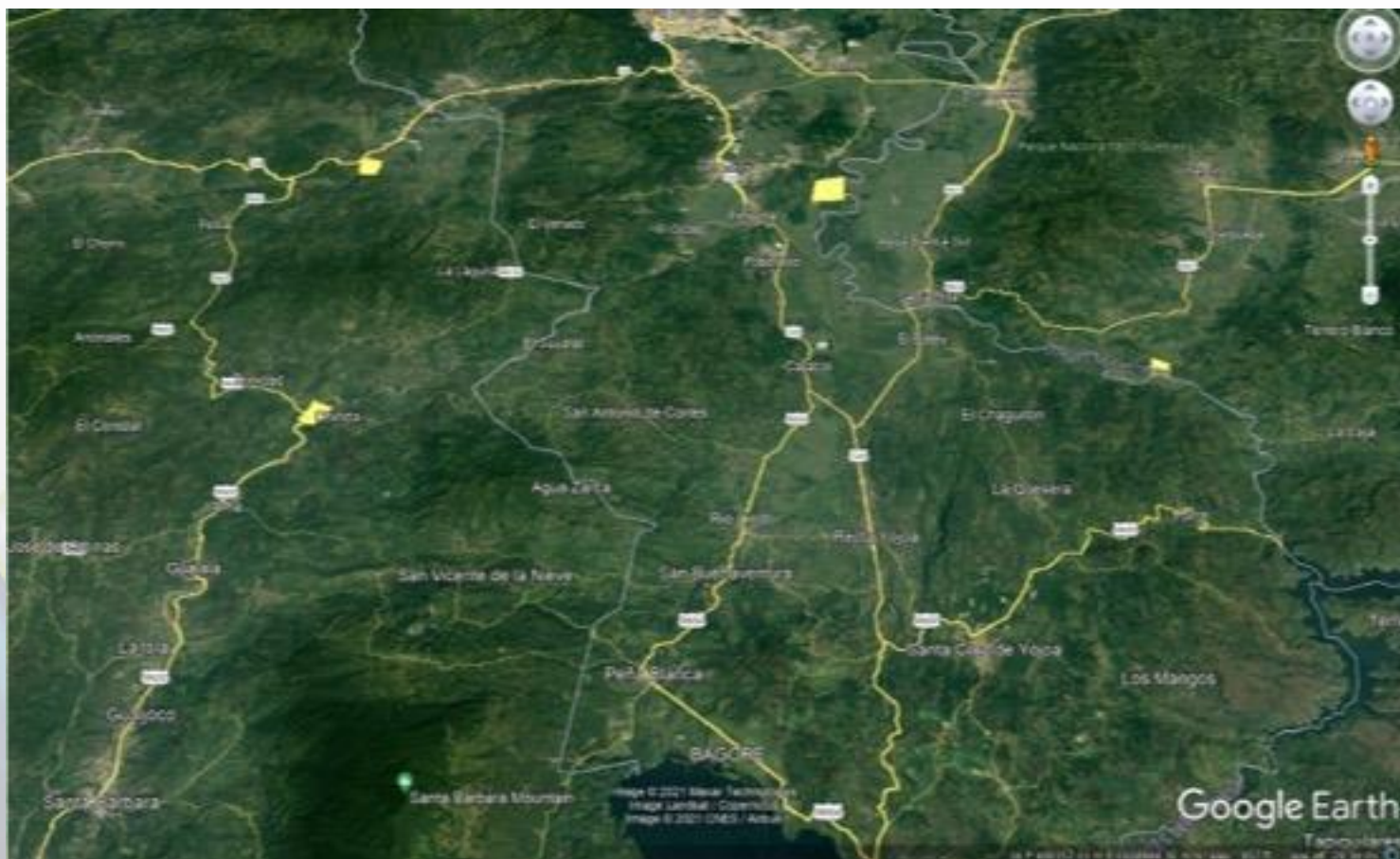


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## South Caribbean (3 areas)









# Thank you!

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