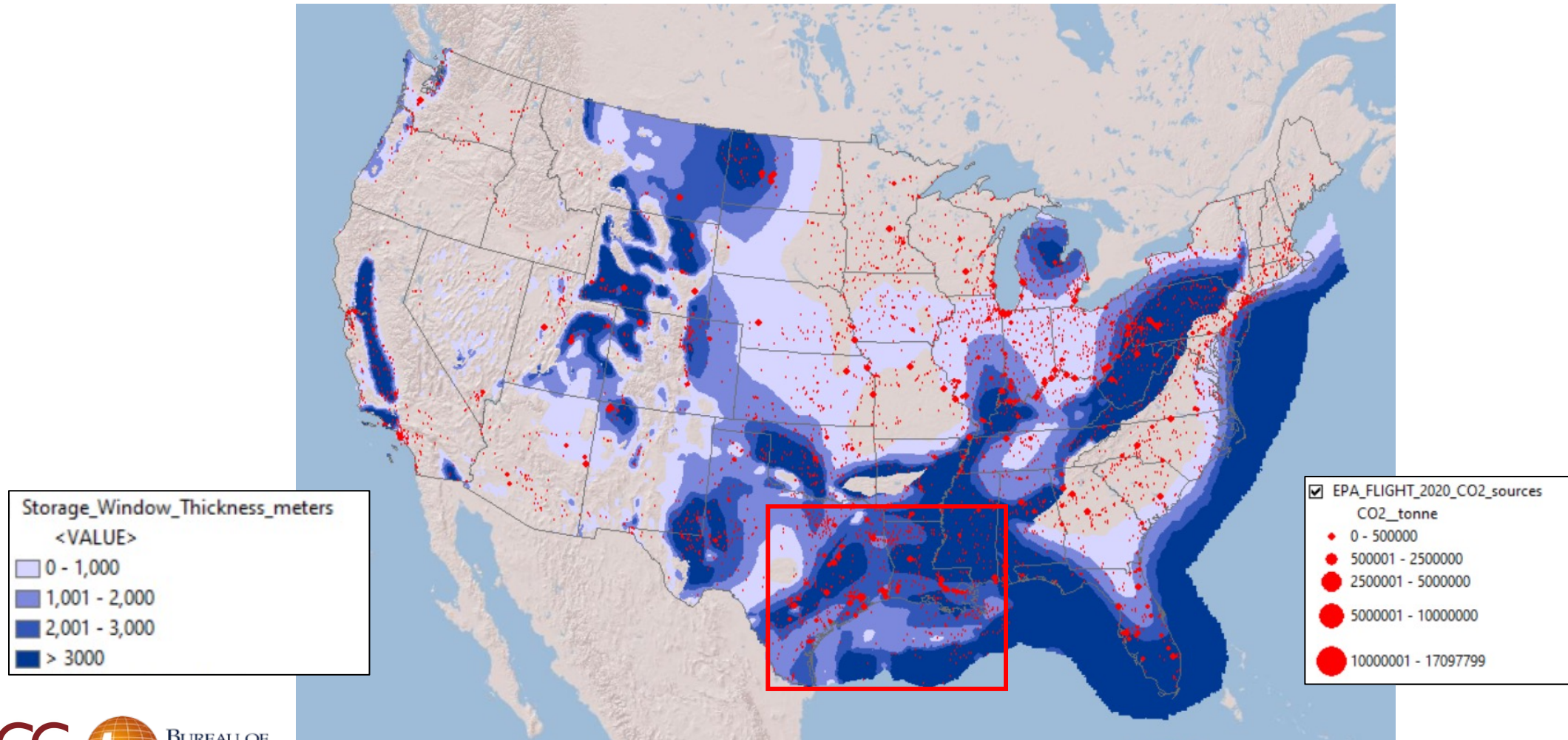


The US CCS Landscape

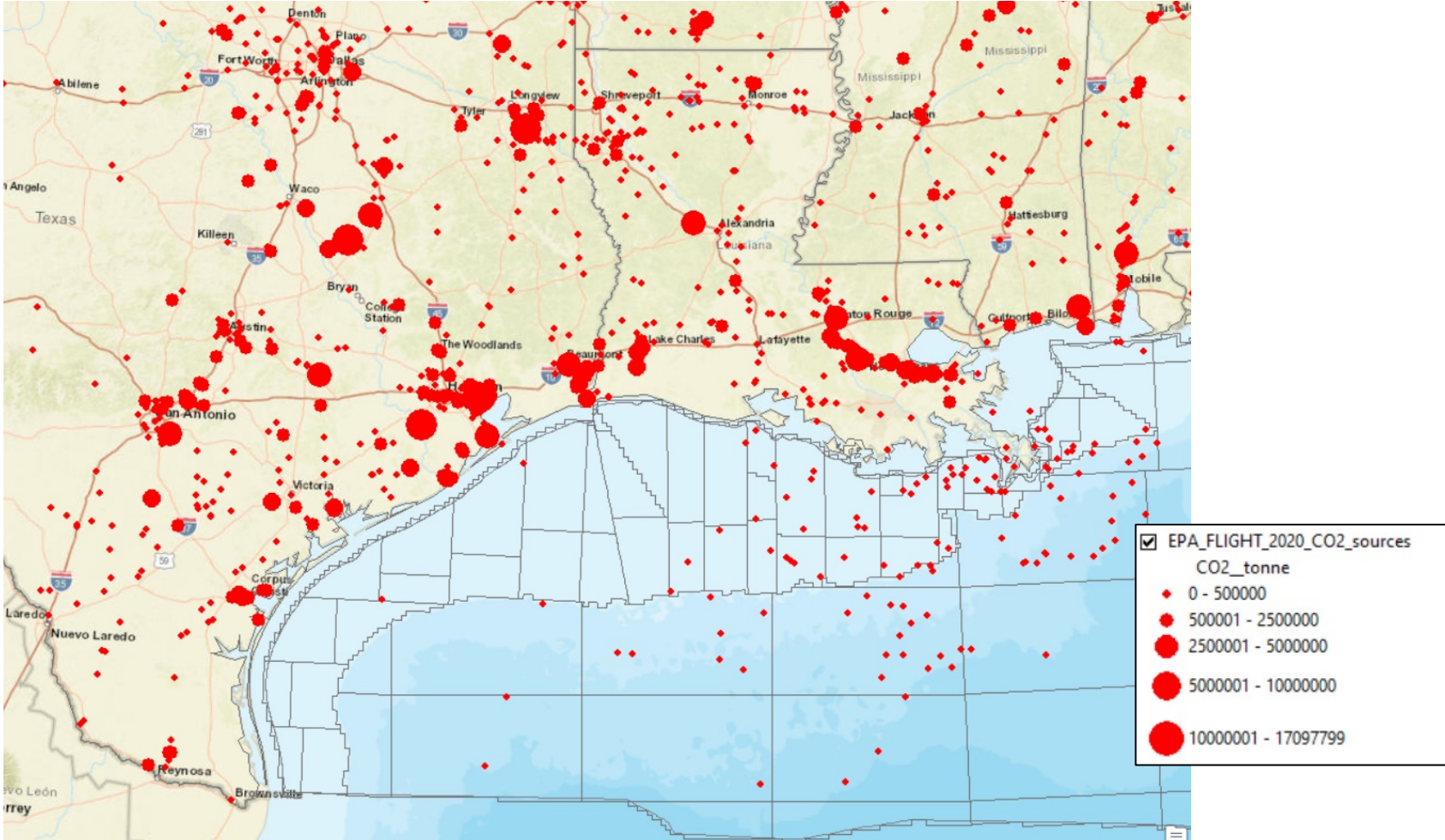
Point-Source Emissions and Potential Storage Resources



Emissions data: EPA FLIGHT database; Storage window: Rodriguez, 2023

The Gulf Coast

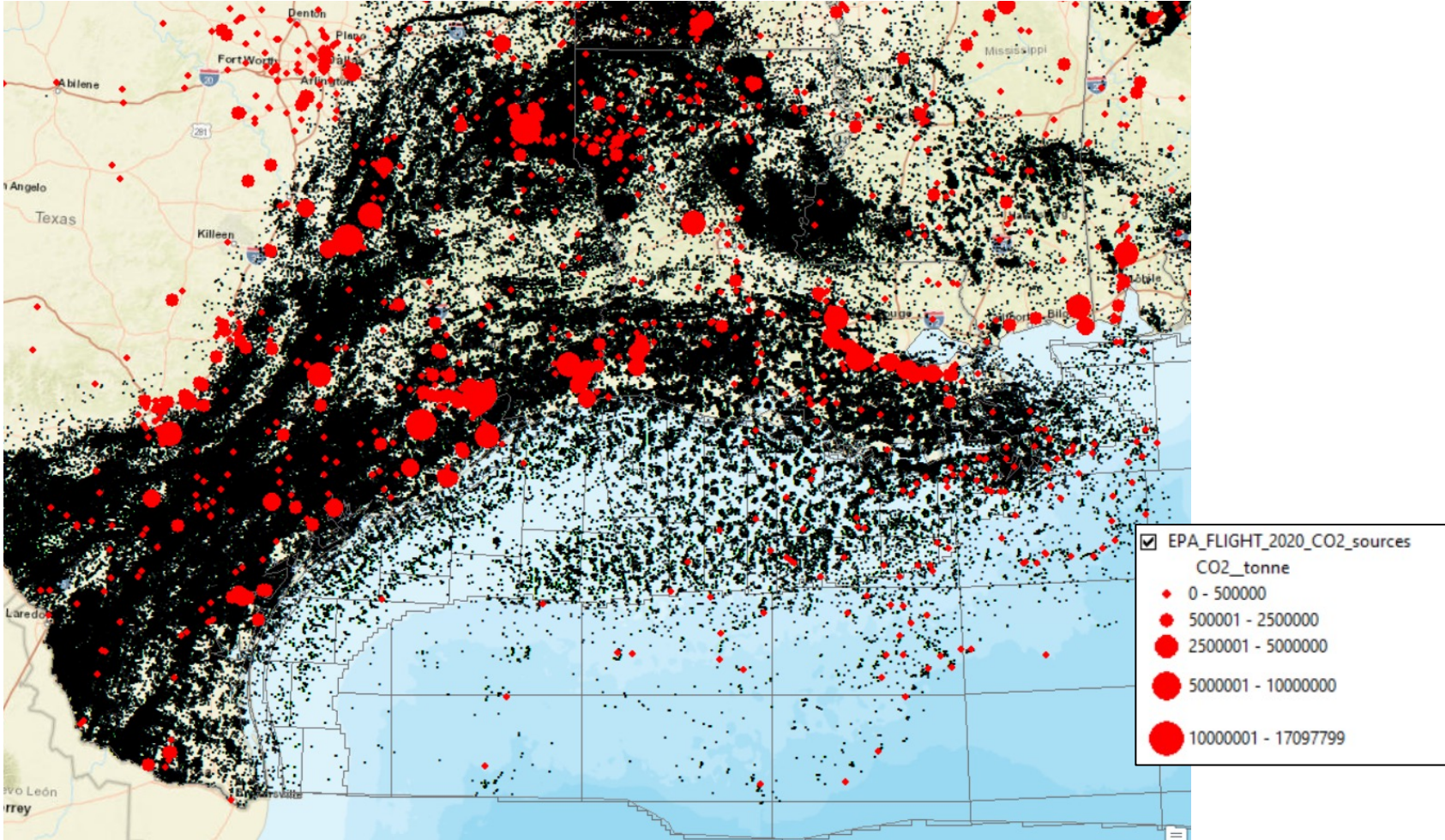
Emissions



Emissions data: EPA FLIGHT database

The Gulf Coast

1.1 Million Legacy Wells



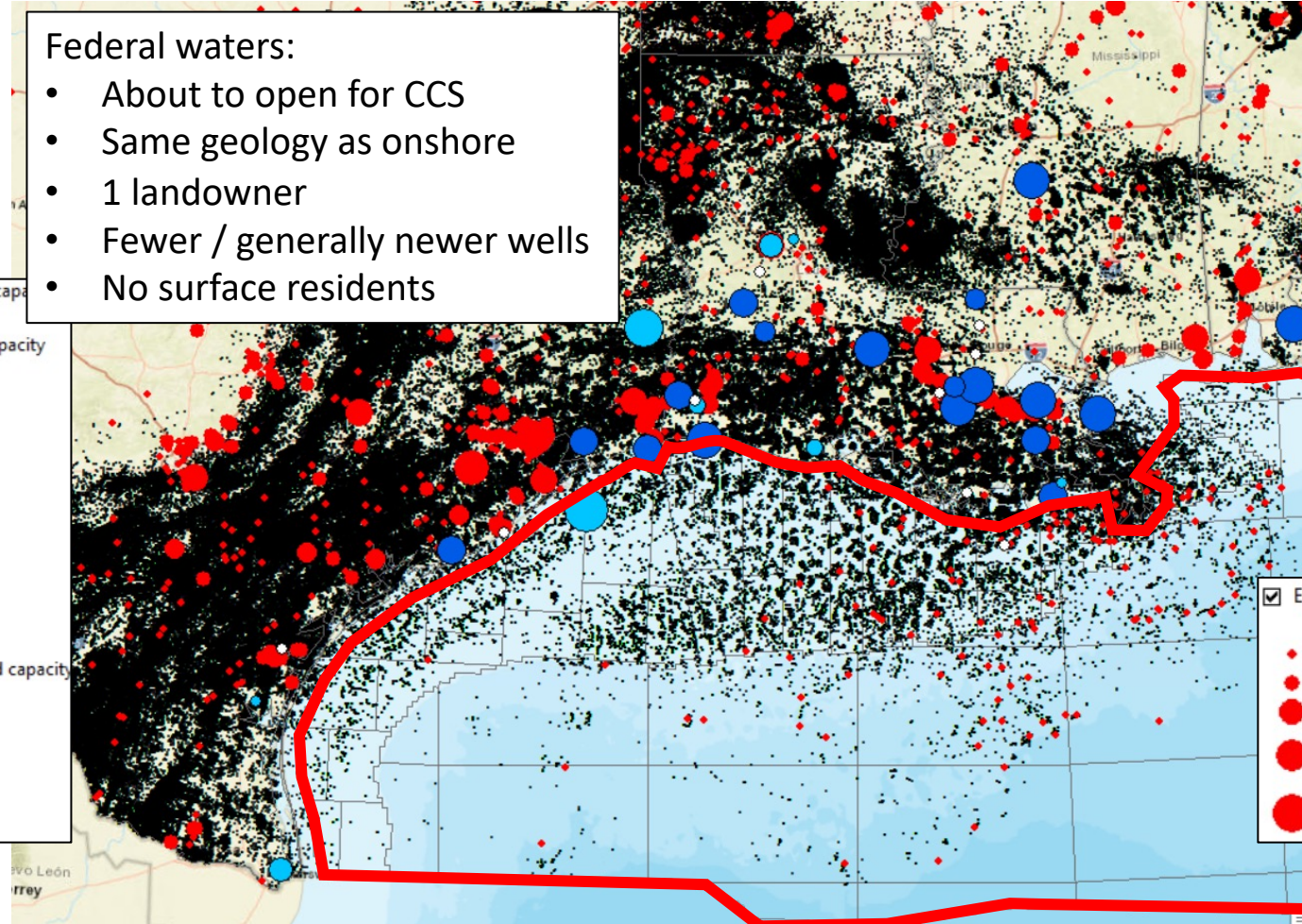
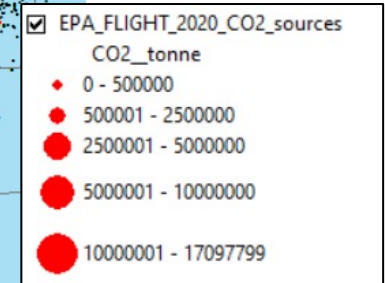
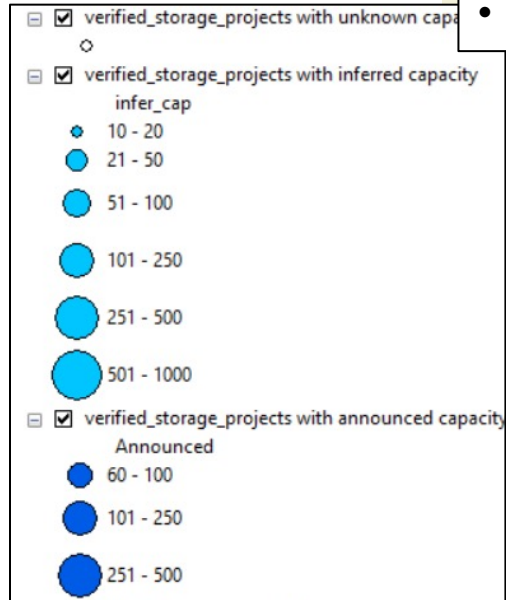
Well data: IHS

The Gulf Coast

>30 Announced Storage Projects, >5Gt Total Storage Development

Federal waters:

- About to open for CCS
- Same geology as onshore
- 1 landowner
- Fewer / generally newer wells
- No surface residents



Project data: Press releases and EPA permits

Near-Offshore Depleted Fields

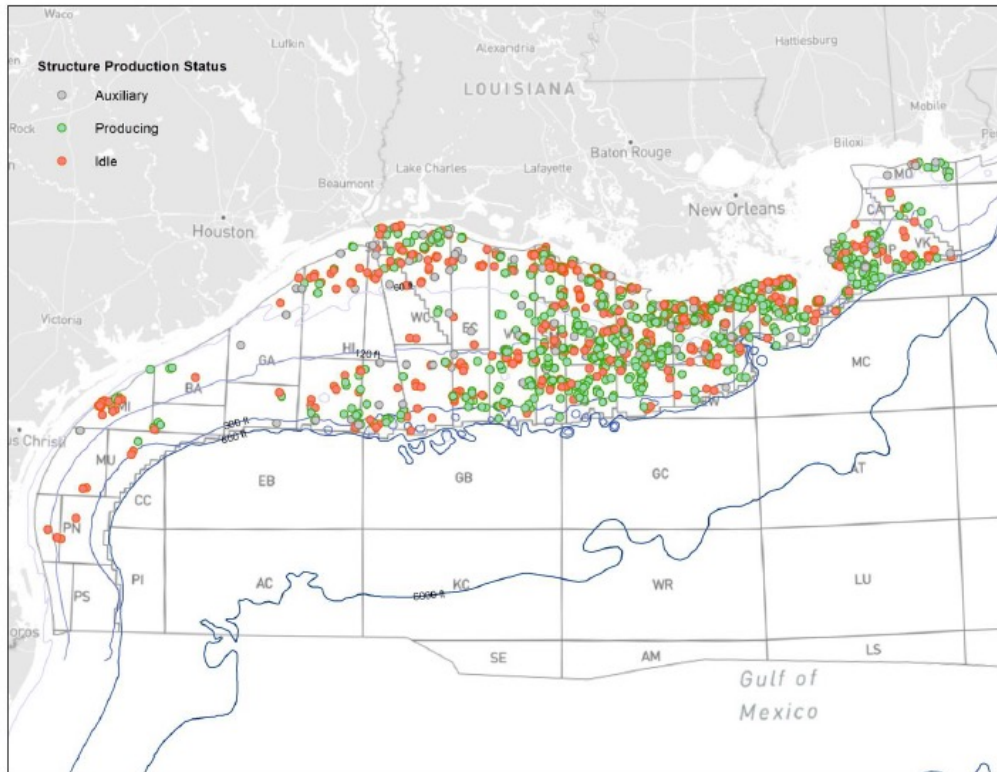


Figure A.13. Producing, idle and auxiliary structures in shallow water circa 2017

Source: BOEM, February 2018



<https://www.workboat.com/offshore/boem-holding-public-meetings-to-discuss-draft-eis>

Bottom line: Offshore is very attractive, particularly for saline storage