

Stormy Seas, Rising Risks

Telepresser



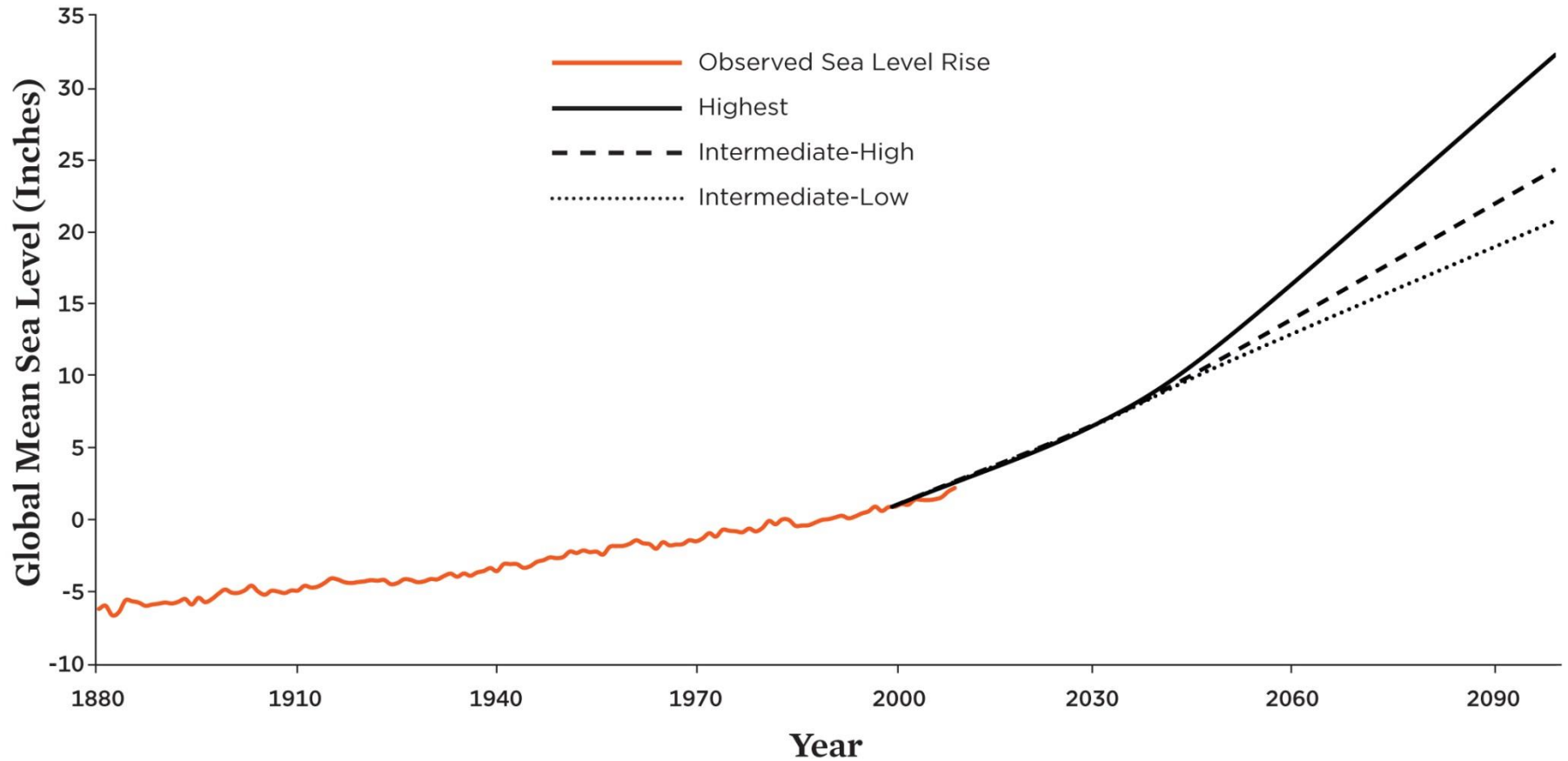
Speakers:

Gretchen Goldman, Lead Analyst, Union of Concerned Scientists

Andrew Logan, Director, Oil and Gas Program, Ceres

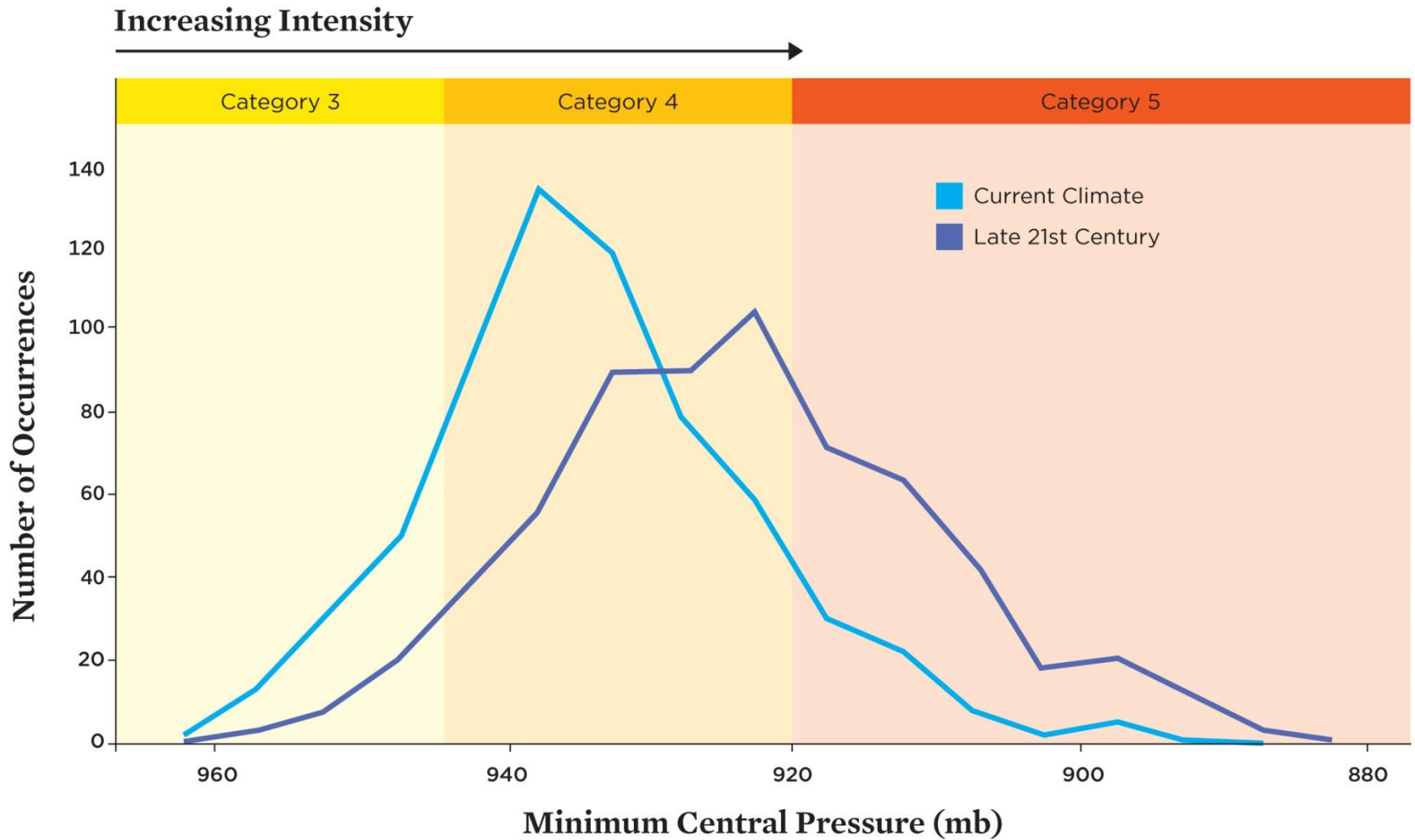
Gabriel Thoumi, senior sustainability analyst, Calvert Investments

FIGURE 1. Historical and Projected Sea Level Rise

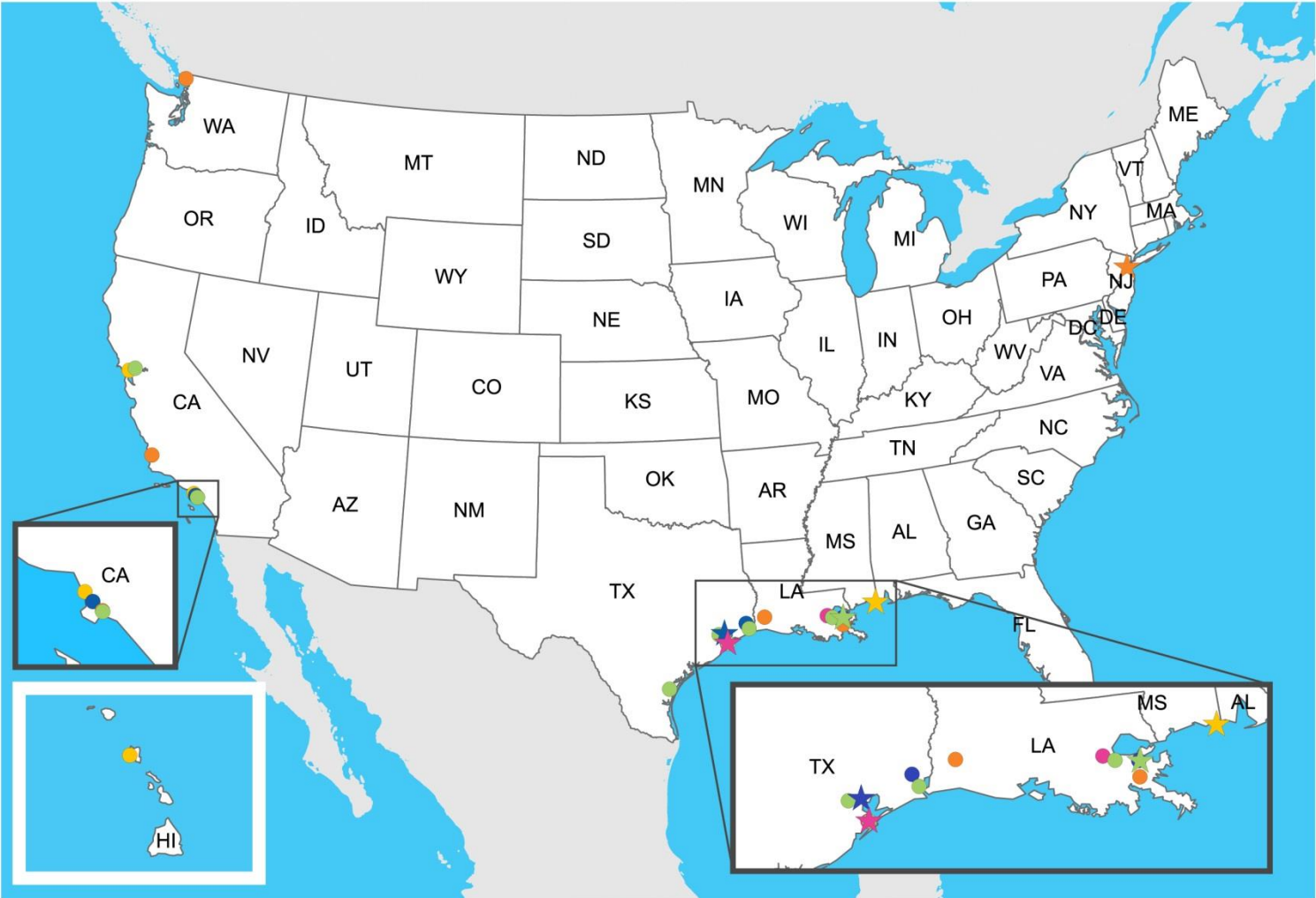


Source: Kopp et al., *Earth's Future*, 2014

FIGURE 2. Climate Change Impacts on Atlantic Hurricane Frequency and Intensity



Source: Climate.gov, 2014

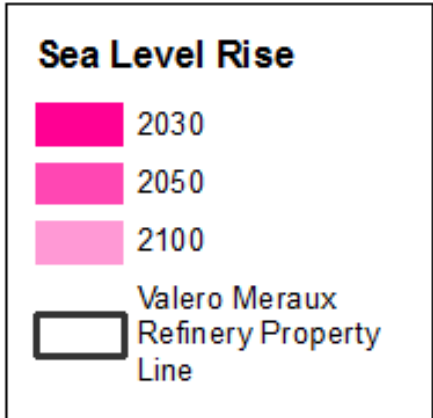
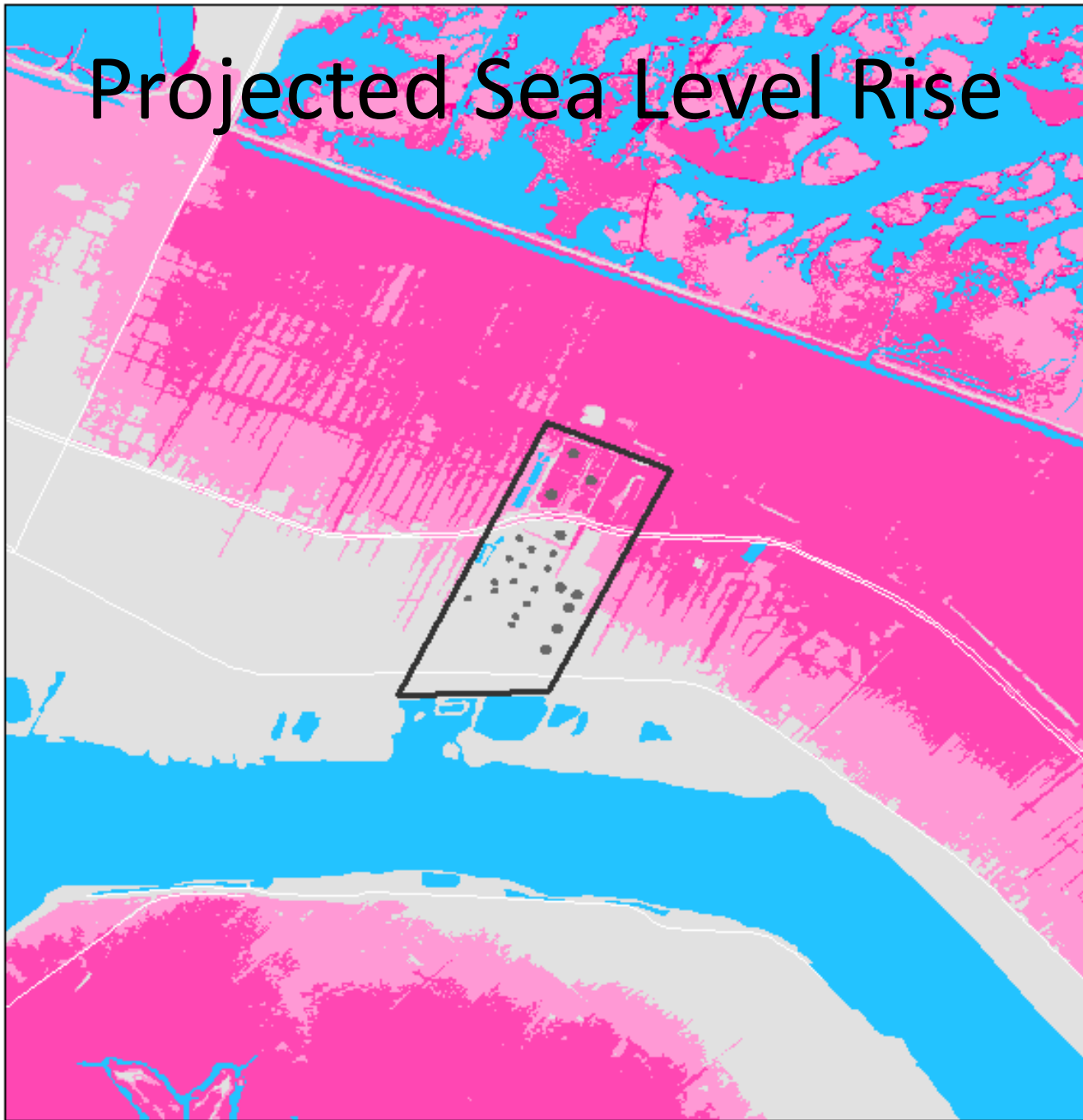


Company

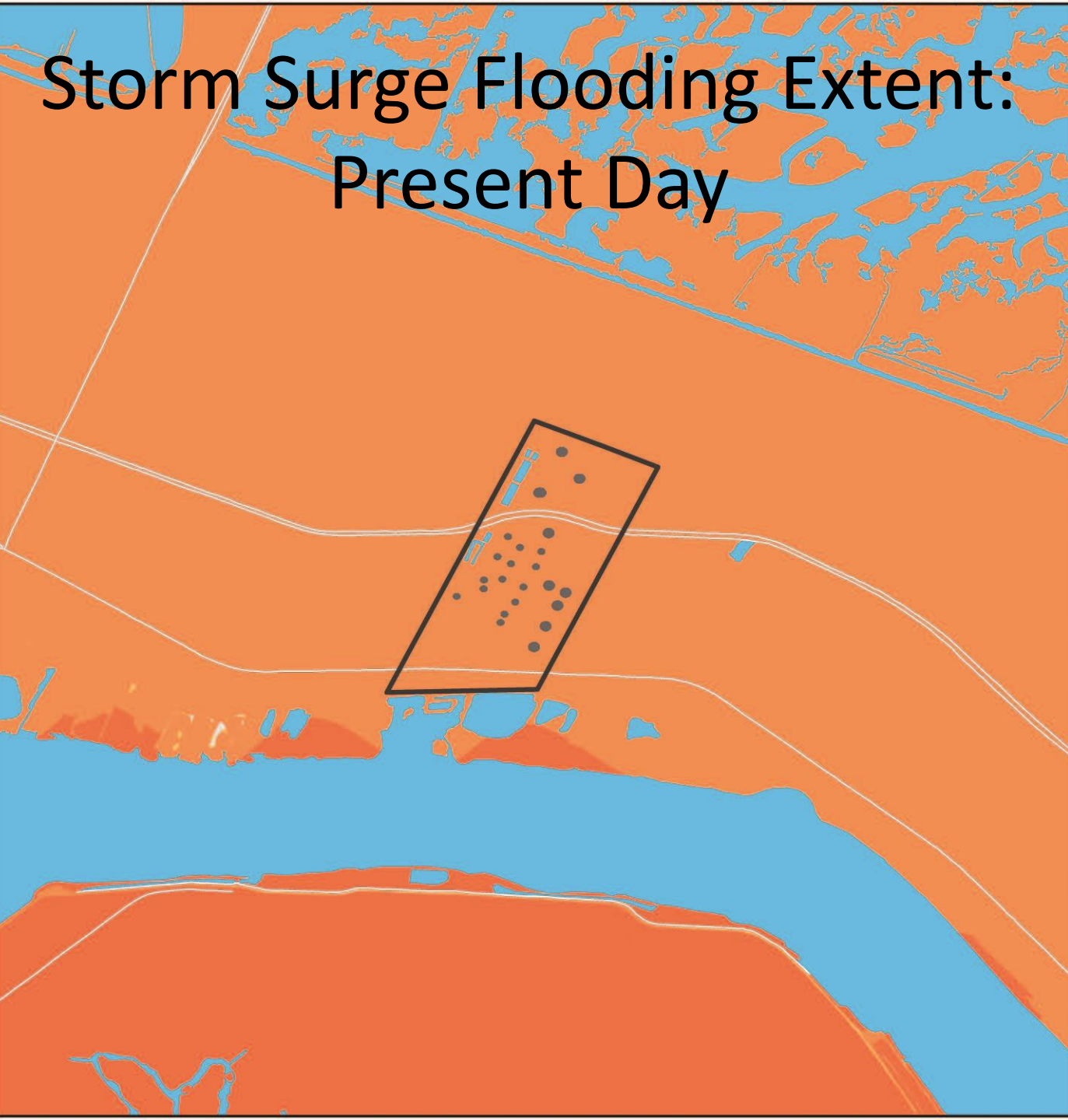
- Chevron
- Marathon Petroleum
- Phillips 66
- Valero
- Exxon Mobil
- ☆ Analysis site



Projected Sea Level Rise



Storm Surge Flooding Extent: Present Day



Storm Surge Extent

- Category 1
- Category 2
- Category 3
- Category 4
- Valero Meraux Refinery Property Line

Storm Surge Flooding Extent: Category 2 Hurricane

Storm Surge Extent (Category 2)

- Present
- 2030
- 2050
- 2100
- Valero Meraux Refinery Property Line

www.ucsusa.org/risingrisks