Offshore Oil & Gas and

OCS Sand/Sediment Resource Areas

Greg Southworth Associate Director Offshore Operators Committee BOEM Sand Management Working Group December 5, 2019 New Orleans, LA



TECHNOLOGY, SAFETY AND COLLABORATION IN OFFSHORE ENERGY DEVELOPMENT SINCE 194

OFFSHORE OPERATORS COMMITTEE



TECHNOLOGY, SAFETY AND COLLABORATION IN OFFSHORE ENERGY DEVELOPMENT SINCE 1948

Technical Advocacy Trade Association



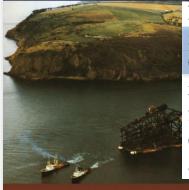
Represent 90+% of US OCS Production



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Getting the Right People Together to Solve Problems





PH A. TYLER CHRISTOPHER J. ATT PRIEST CASTANEDA

had published data on wave action in the Gulf. In 1949 offshore engineers representing twelve oil companies met in Houston at the Offshore Operators' Committee to discuss wave action at "great length."³² They hoped to trade research notes on wave action, experience with hurricanes, and practical measures for minimizing the danger to personnel and equipment. The industry was coming to a consensus on several issues, including the need for shared research and a general principle for platform construction: when in doubt, raise the deck.



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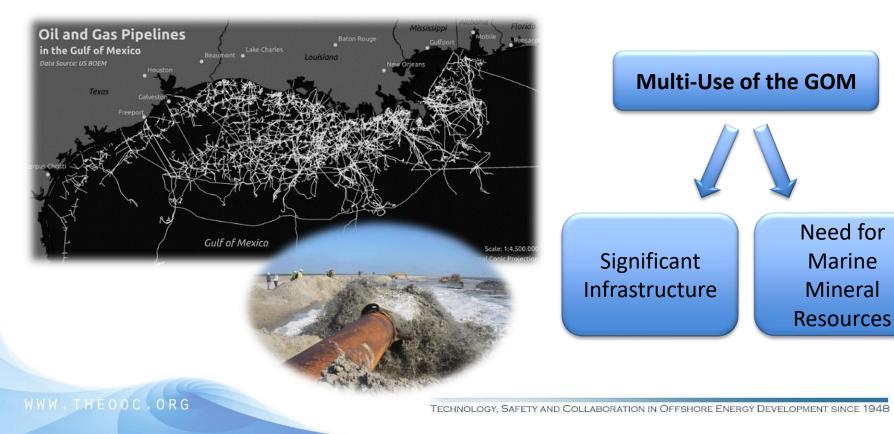
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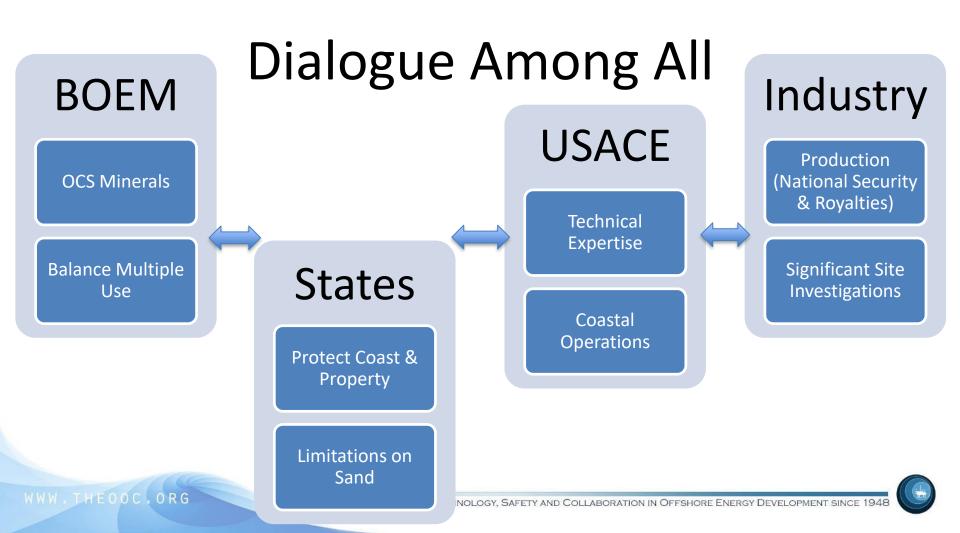
MARINE MINERALS UPDATE



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The Big Picture



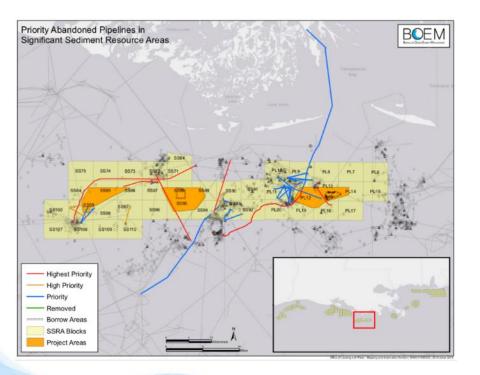


Objectives Sea Level Rise Optimized Cooperative Industry Coastal Hurricanes Restoration Infrastructure Journey Erosion What? Why? Today



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Progress



- Eliminate surprises...better planning
- Moved from case-by-case reviews to recognition of high priority targets
- Recognition of technical issues
 - Dredge capabilities & limitations
 - Impacts of safety buffer zones on sand recovery volumes
 - Characteristics & volumes of needed material
 - Existing data gaps: how can we help each other
- Communication, awareness, relationships
- Lots more to do...



Thank You

Contact Information

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Technology, Safety and Collaboration in Offshore Energy Development since 1948



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