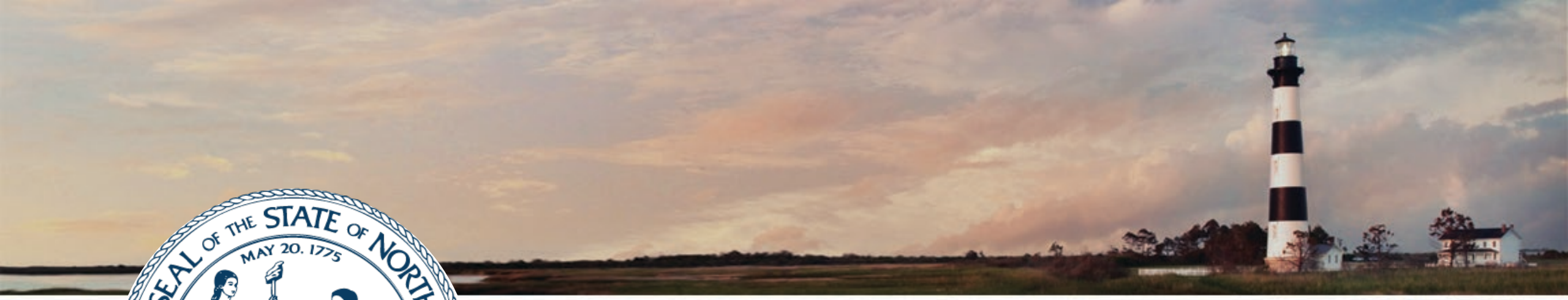

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NC BEACH, INLET AND WATERWAY ASSOCIATION, FALL CONFERENCE
WILMINGTON NC, NOVEMBER 4, 2021

THE OSW ECONOMIC SUPPLY CHAIN

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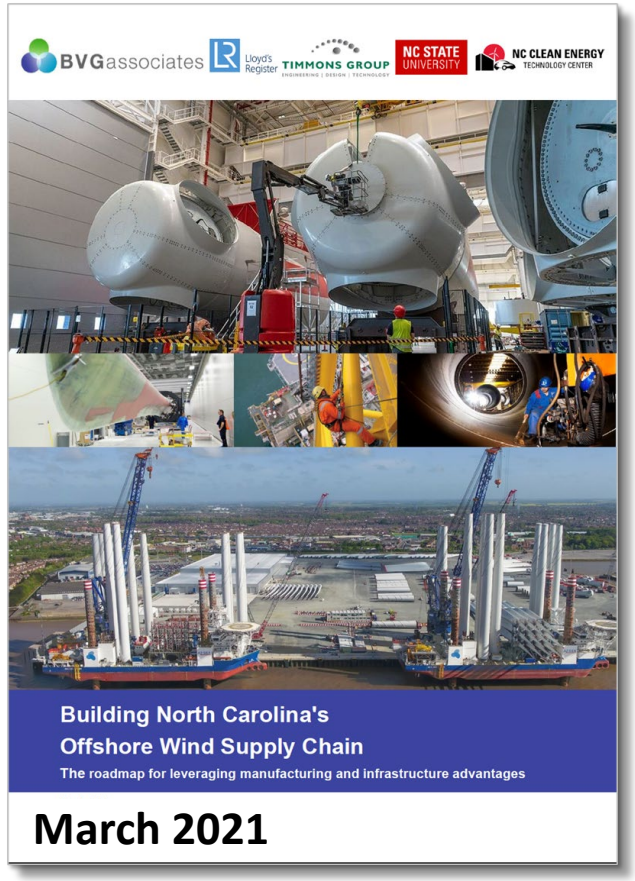
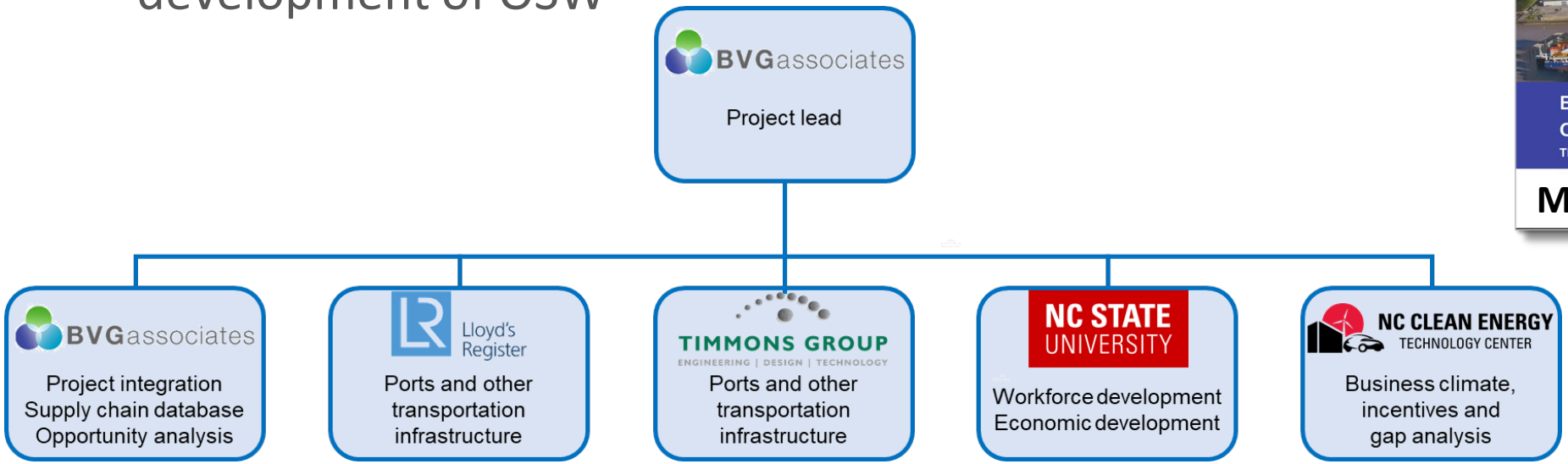
NC DEPARTMENT OF COMMERCE

NC Offshore Wind Supply Chain Assessment

Purpose

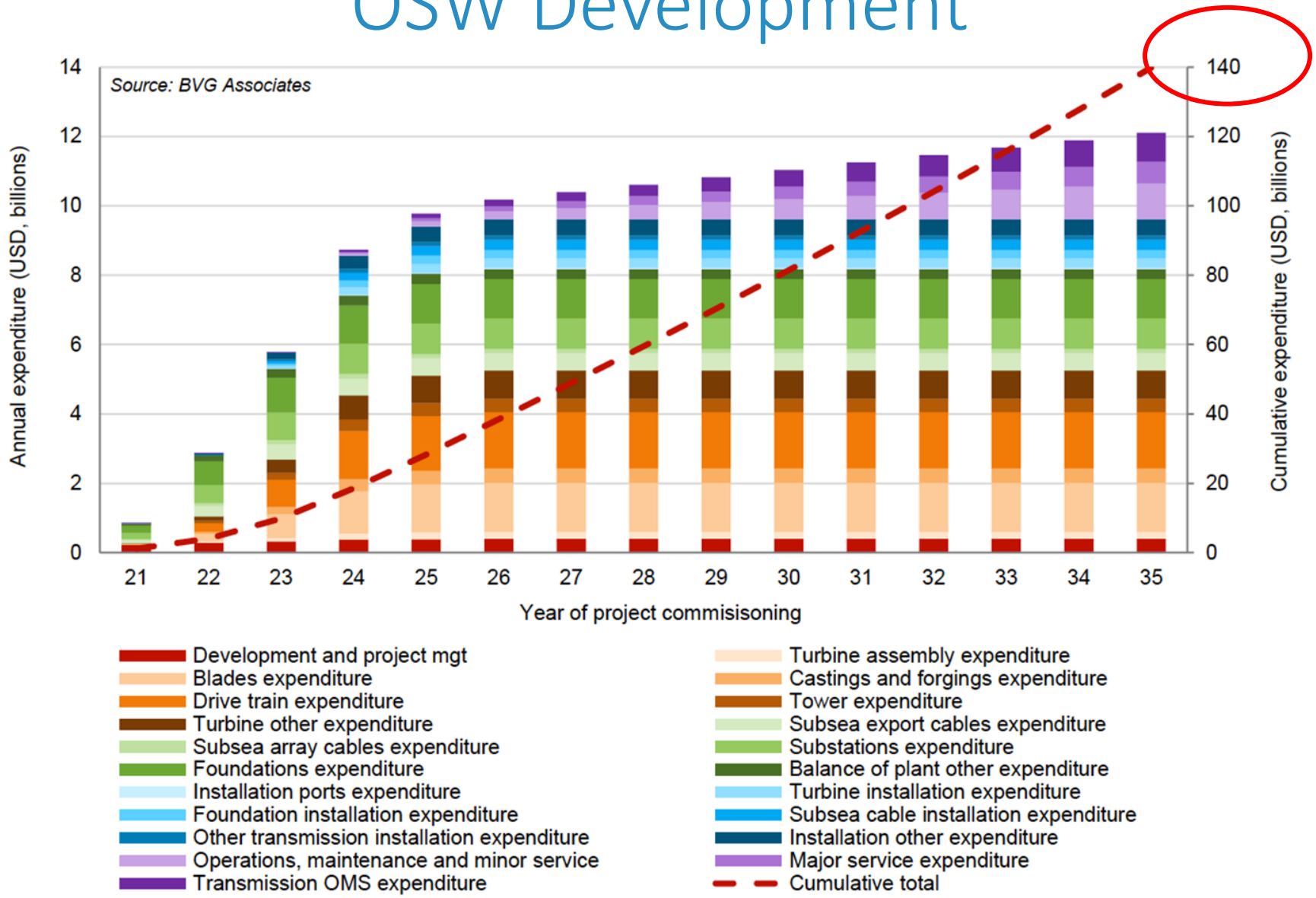
1. Characterize the economic OSW opportunity for NC
2. Assess NC's advantages in existing assets, business potential, and infrastructure (e.g., ports)
3. Recommend several options to support the growth and development of OSW



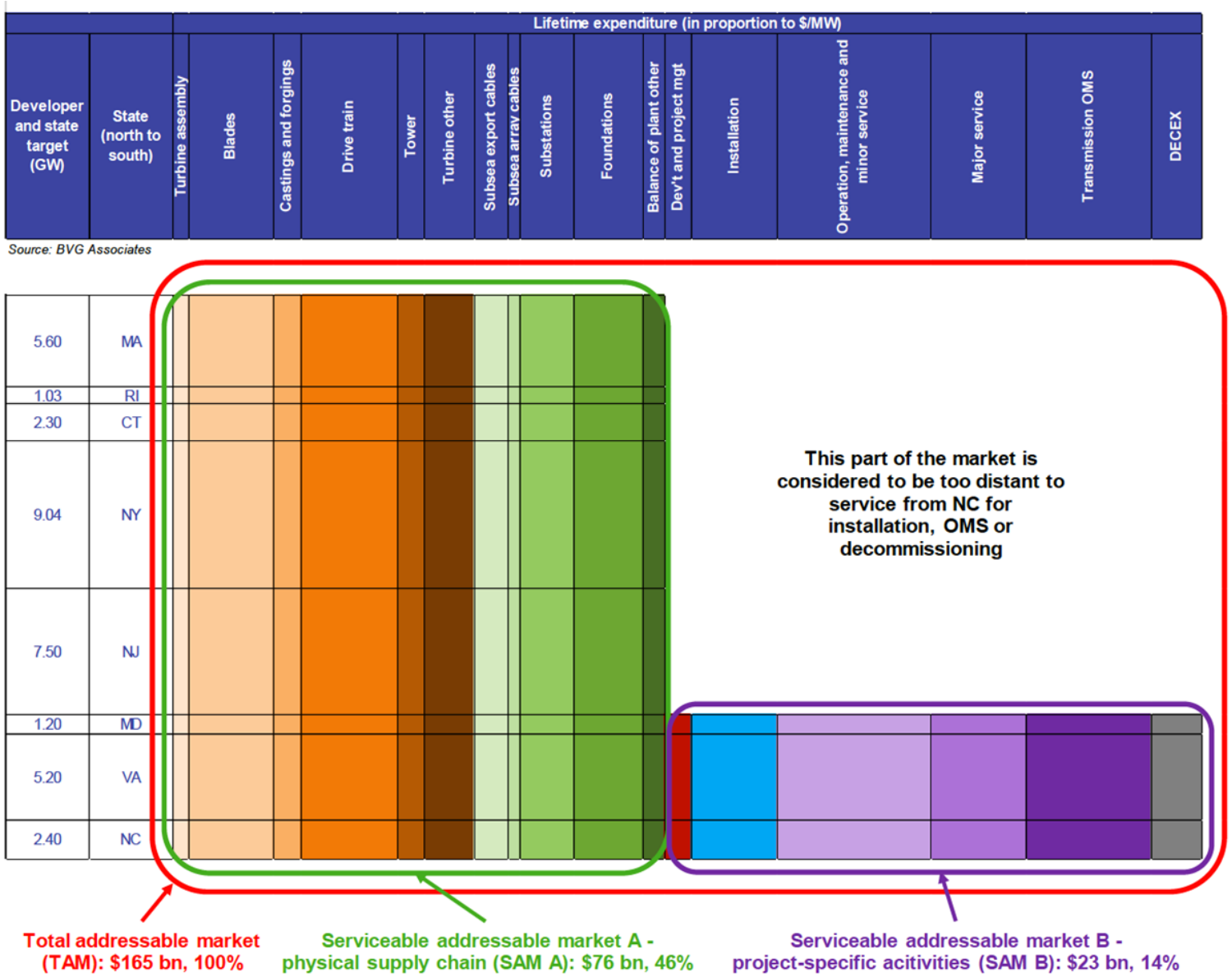


Includes 48 specific recommendations

Projected Expenditure for East Coast U.S. OSW Development



Lifetime Expenditure by Component



Approximately $100B in capital investment and operating expenditures along the U.S. Atlantic Coast are available to NC

As the OSW market and development grows along the U.S. Atlantic Coast and NC coast, NC's economic opportunities increase