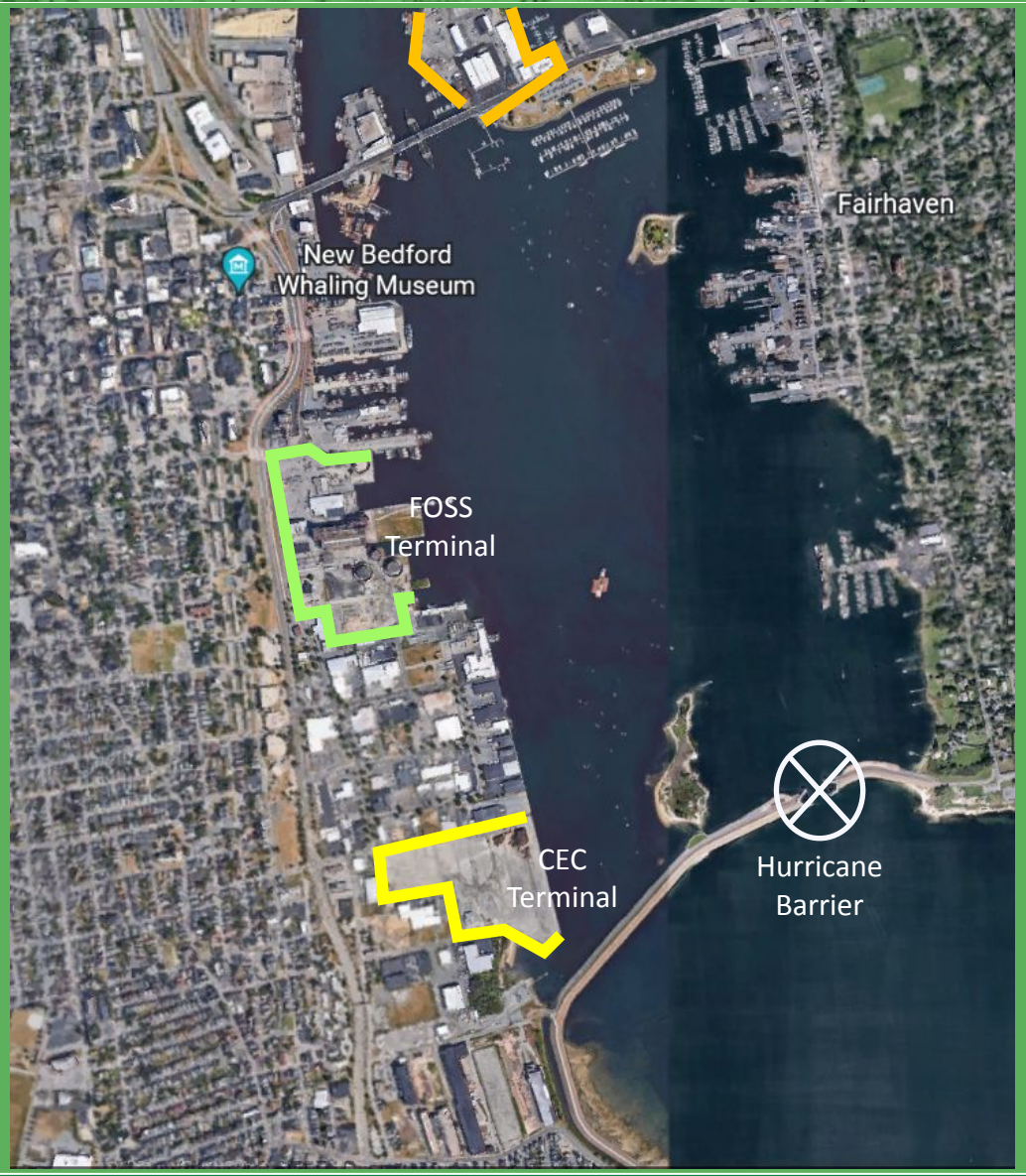
Foss Offshore Wind

SAFETY • TEAMWORK • ACCOUNTABILITY

FOSS
OFFSHORE WIND

OVERVIEW OF TOWN OF NEW BEDFORD

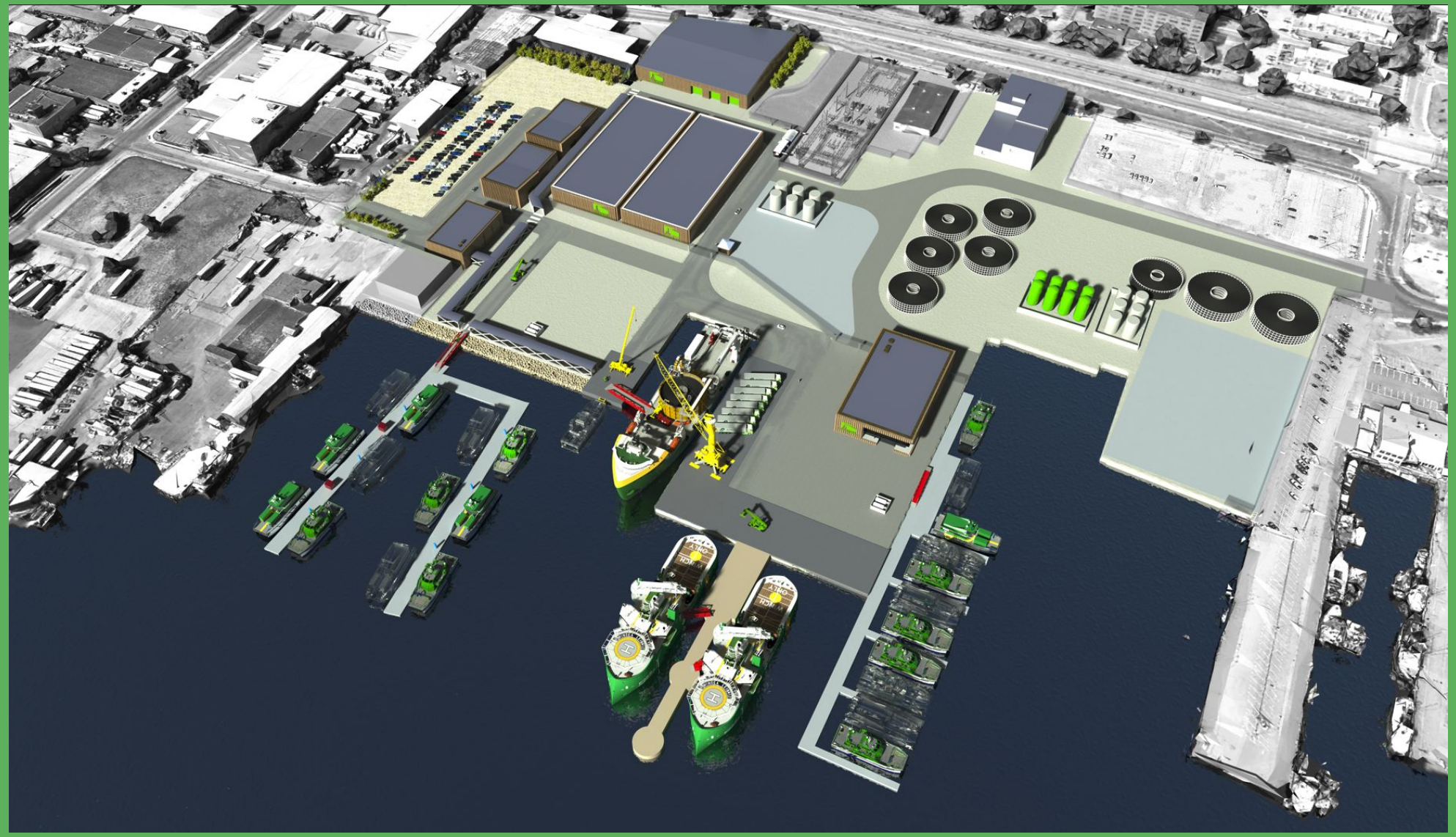
- City in Bristol County, MA, officially incorporated in 1787
- Located on Acushnet River in what is known as the South Coast region
- Population 102k
- Economy
  - Fishing – catch in 2019 worth $451M
  - Tourism
- Transportation: air, rail, bus, port
- Hurricane Barrier providing safe haven for vessels in high seas



ORIGINAL EVERSOURCE POWER TERMINAL

ENTRANCE WITH TERMINAL CENTER AND WAREHOUSES

OVERVIEW OF SITE WITH 3 ANCHOR TENANTS AND 3 DEEPWATER BERTHS



O&M PORT

Key
Available Land Area -
Rail Easement -
~65 ACRES
D G Fairhaven Power
Bay St
Hog Island Oyster Co
North Spit, CA
Simpson Private Rd
Fairhaven
Google Earth

ADDITIONAL USES FOR O&M PORT

Mooring Line, Anchor and Electrical Cable Laydown Site: a site to receive and stage mooring lines, anchors and electrical cables to support the installation of the offshore wind energy area.

ADDITIONAL USES FOR O&M PORT

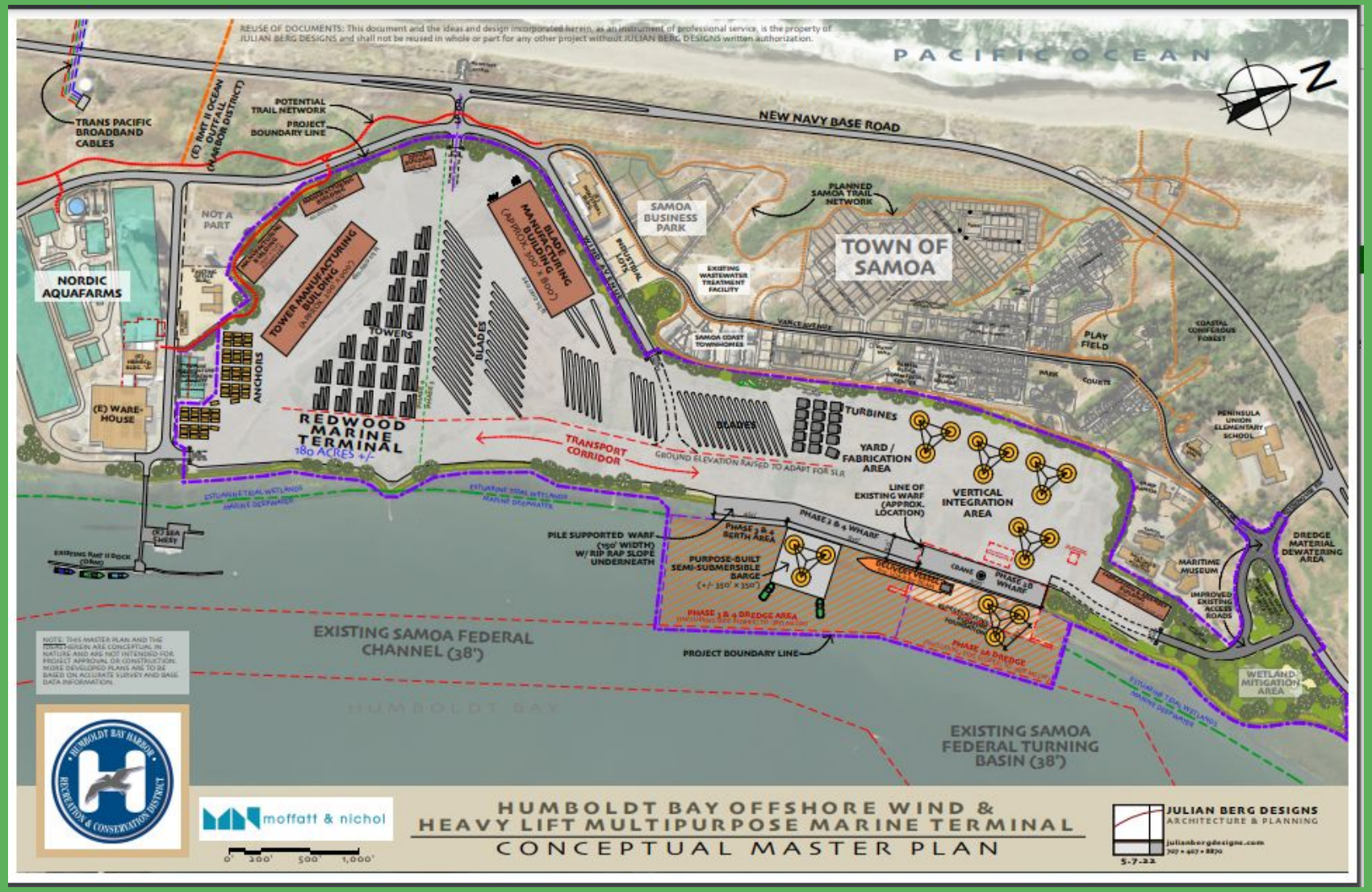
Mooring rope and chain

- Each turbine requires 3 mooring lines comprised of
  - 600m of chain
  - 1000m of rope

Suction bucket anchors

- Each turbine requires 3 anchors:
  - 15m in height
  - 5m in diameter
  - 20-40mt of weight

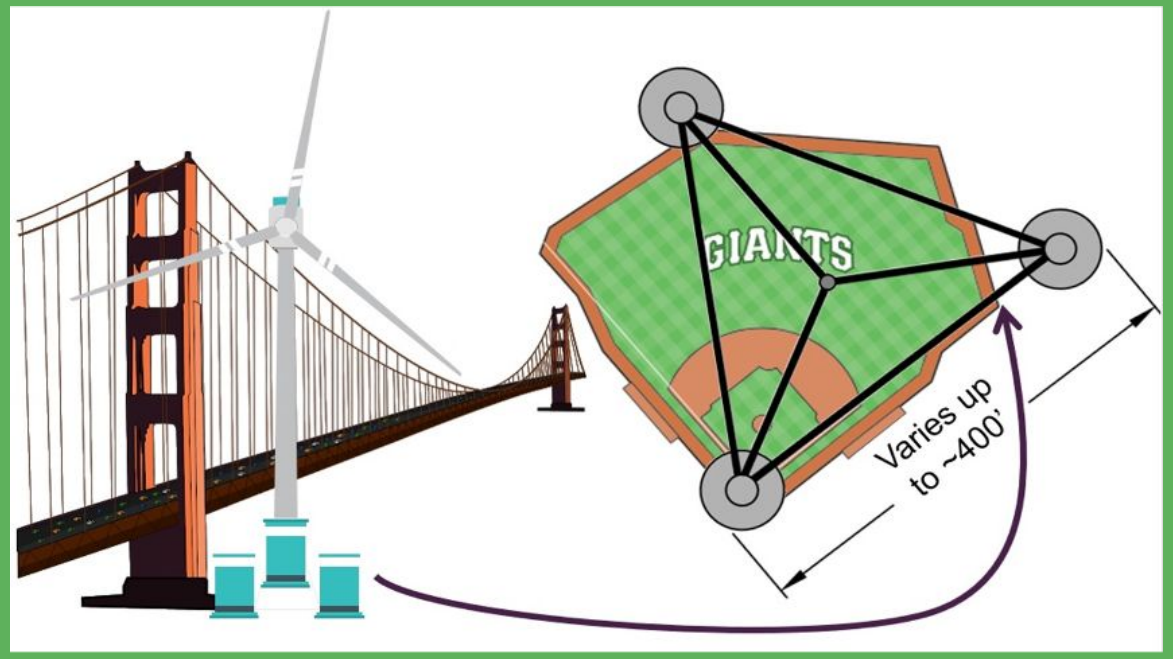
HUMBOLDT BAY OFFSHORE WIND MARINE TERMINAL



PROPOSED SIZE OF FLOATING WIND TURBINES & PLATFORMS

Developers want their O&M sites to be located near the Wind Energy Areas to minimize travel time

- O&M sites will host a variety of vessels as well as provide office, warehousing, storage and long-term parking



FOSS OFFSHORE WIND – FLOATING WIND TEAM

- Sloane Perras, VP Foss Offshore Wind
  - +20 years of global logistics experience
  - 10 years at executive level
  - Former Maritime General Counsel
  - sperras@fossoffshorewind.com

- Jacek Liberak, Director Foss Offshore Wind
  - Maritime and offshore executive with 25+ years of experience
  - Offshore Renewables fleet and infrastructure development
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QUESTIONS AND ANSWERS

SAFETY • TEAMWORK • ACCOUNTABILITY