Meet the Team

Corporate Leadership Team
- Mario Gallo
- Sebastiano Aleo
- James Allen

VHB: Environmental Permitting

Foley Hoag: Legal Permitting/ Zoning

M&N: Maritime Engineering

Travaglini, Scorzoni & Kiley: Government Affairs

Atlas Insight: Economic Incentives
Meet the Team

**Project Architects & Sustainability**

**Project Mechanical, Electrical, Plumbing and Security**
Prysmian is a global leader in subsea cable manufacturing headquartered in Milan, Italy

- Produces specialty subsea cable products for offshore wind
- With 23 facilities in North America, 48 in Europe and 33 plants across Asia and the Middle East, Prysmian is one of the largest manufacturers worldwide
Site History
Existing Conditions
Proposed Concept
Proposed Pier and Channel Dredging

- New pier & dredging required for vessel to access cable production spools.

- New Pier:
  - Approx 660’ long x 10’ wide
  - Pile supported approx every 100’
  - Concrete piles, bent cap, girders, & deck
  - 2x Piles (30”-48”) per each bent cap
  - Piles driven to bedrock

- Dredge Area:
  - 33’ draft needed for vessel
  - 1500’ long x 500’ wide x 33’ deep (MLLW), plus 2’ overdredge
Bathymetry

- Access to privately owned and maintained channel is needed.
  - Existing private channel is 34’ MLLW (1998 NOAA)
  - Existing Federal channel is 35’ MLLW
- Existing mudline elevations 12’-14’
- Design dredge depth is 33’ MLLW, requiring up to 21’ of dredge.
- Approx dredge volume is 550,000 yd³
# Anticipated Environmental Permits and Agency Coordination

- MEPA ENF/DEIR
- CZM Consistency determination
- DEP 401 for dredge
- Chapter 91 License
- NOAA NMFS EFH review
- DMF review of NOI
- USCG coordination for construction
- BUAR and Section 106 coordination
- USACE Permitting
- FAA review for Tower
## Schedule

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Next Steps with Conservation

Phased Approach to Permitting

1. NOI for offshore geotechnical borings to advance the design of the pier and dredging area
2. NOI for offshore sediment sampling to advance USACE and DEP 401 permitting
3. NOI for demolition of landside elements (may be combined with #2 above)
4. NOI for landside construction, pier, and dredging
Offshore Geotechnical Borings
Landside Geotechnical and Environmental Borings
THANK YOU