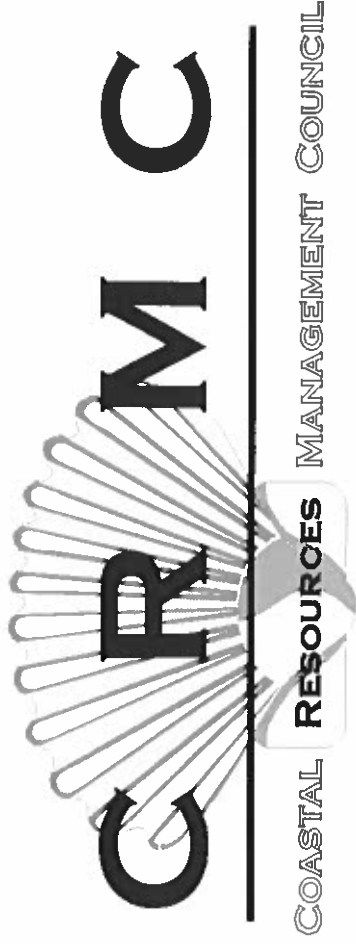


Rhode Island Coastal Resources Management Council



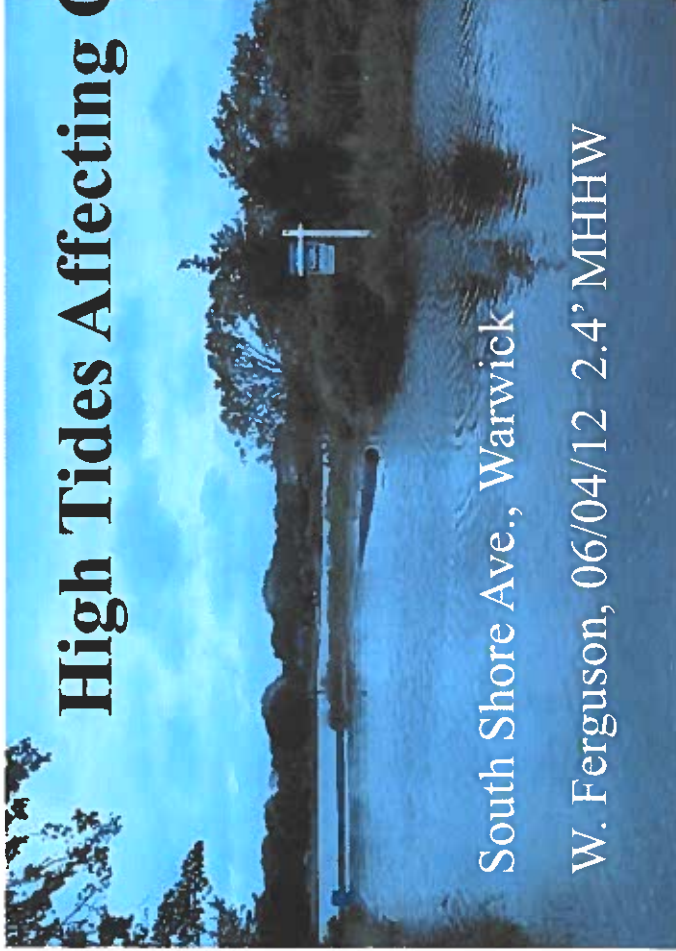
Fiscal Year 2026

CRMC Jurisdiction

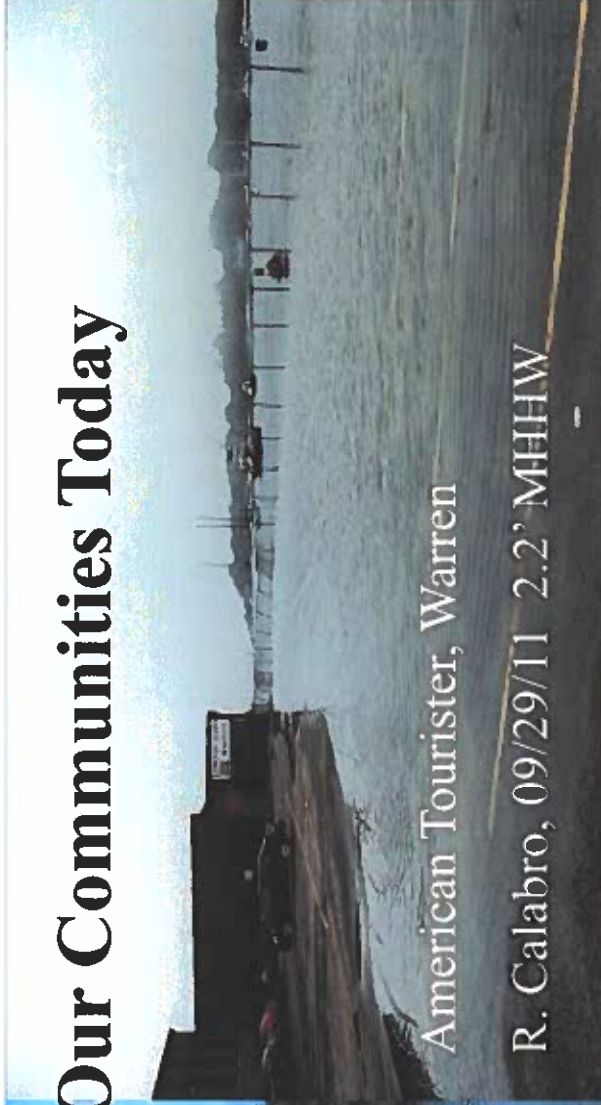
EXPLANATION	
	Primary dunes/crest
	Escarpment
	Revetment
	Salt Pond SAMP boundary
	CRMC Wetland Jurisdiction
	Stream
	Freshwater wetland
	Coastal Wetland
	Rocky Shore



High Tides Affecting Our Communities Today



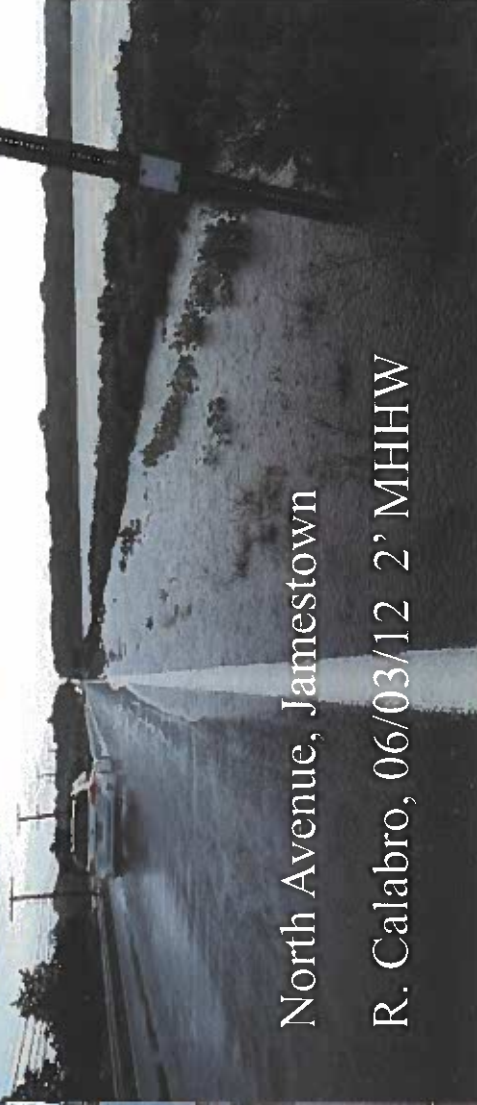
South Shore Ave., Warwick
W. Ferguson, 06/04/12 2.4' MHHW



American Tourister, Warren
R. Calabro, 09/29/11 2.2' MHHW



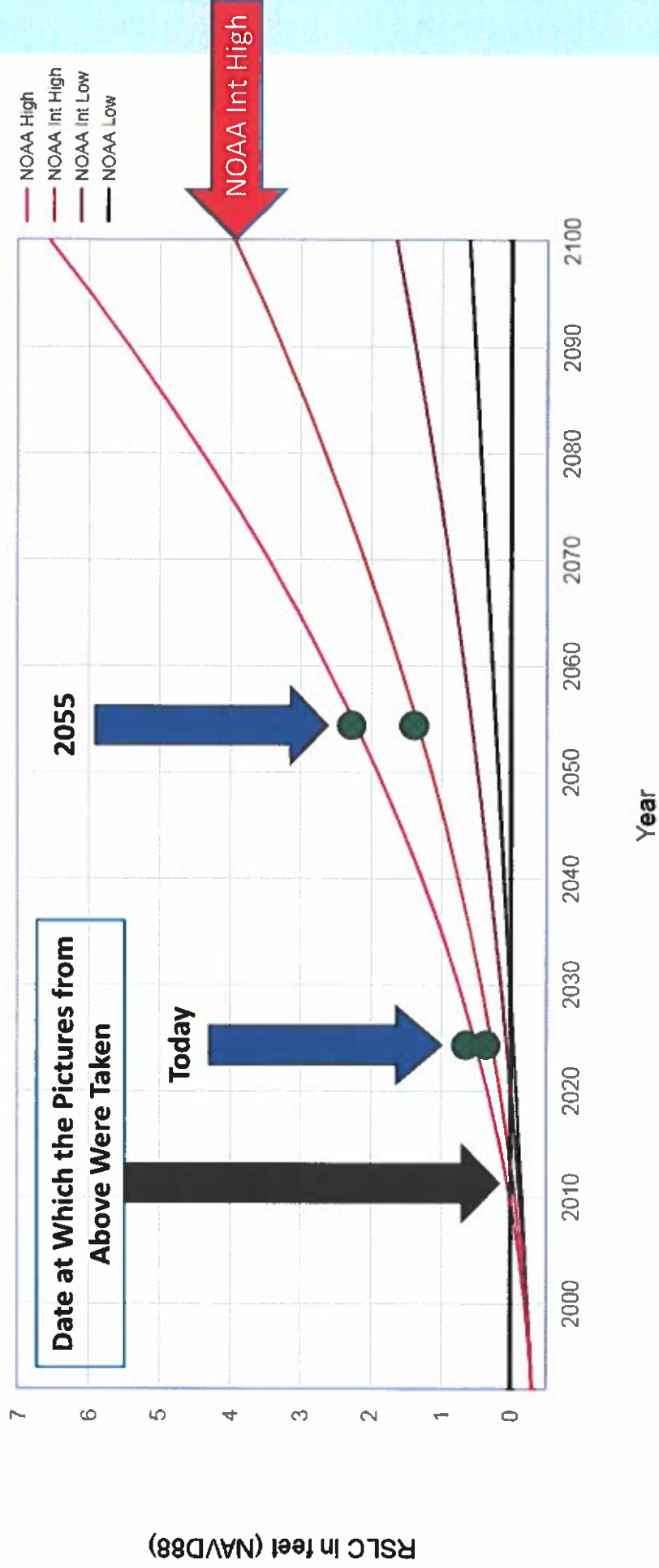
Bold Point Park East Providence
J. Boyd, 10/27/11 2' MHHW



North Avenue, Jamestown
R. Calabro, 06/03/12 2' MHHW

Sea Level Rise Projections Have Changed Dramatically

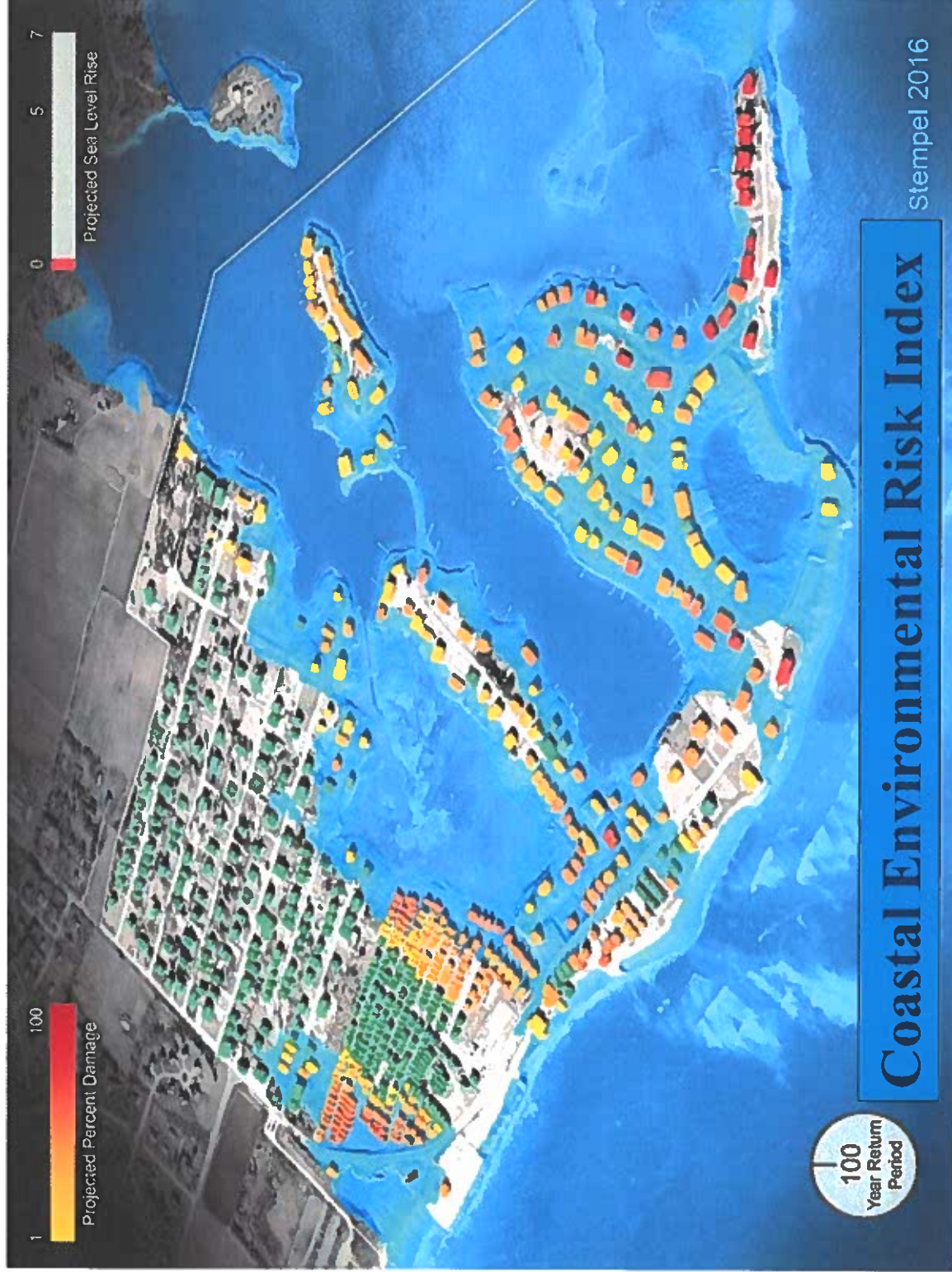
Estimated Relative Sea Level Change Projections - Gauge: 8452560, Newport, RI



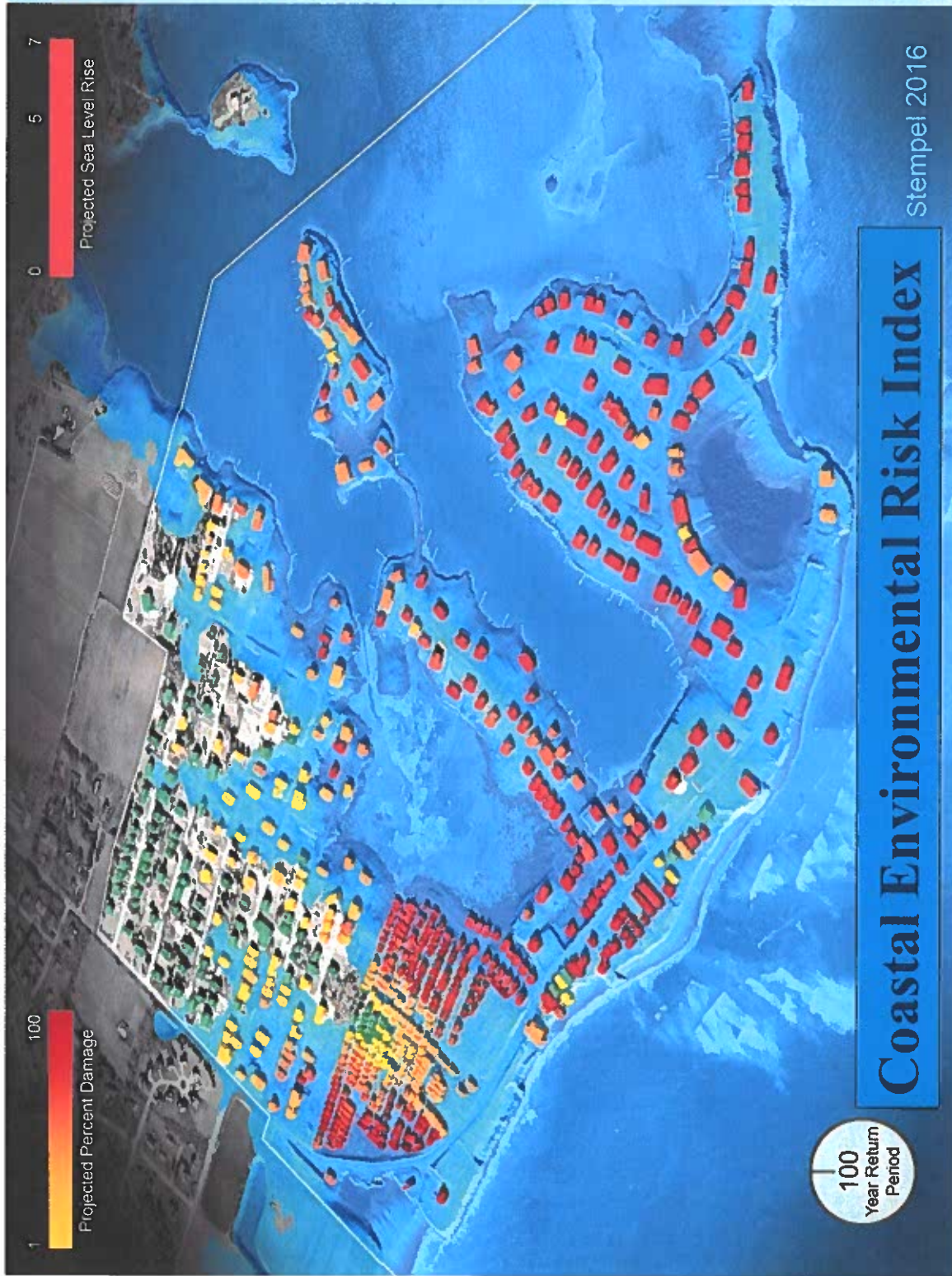
Sea Levels 2012

plus

100 Year Storm



Sea Levels 2100 plus 100 Year Storm



Coastal Environmental Risk Index

100
Year Return
Period

Stempel 2016

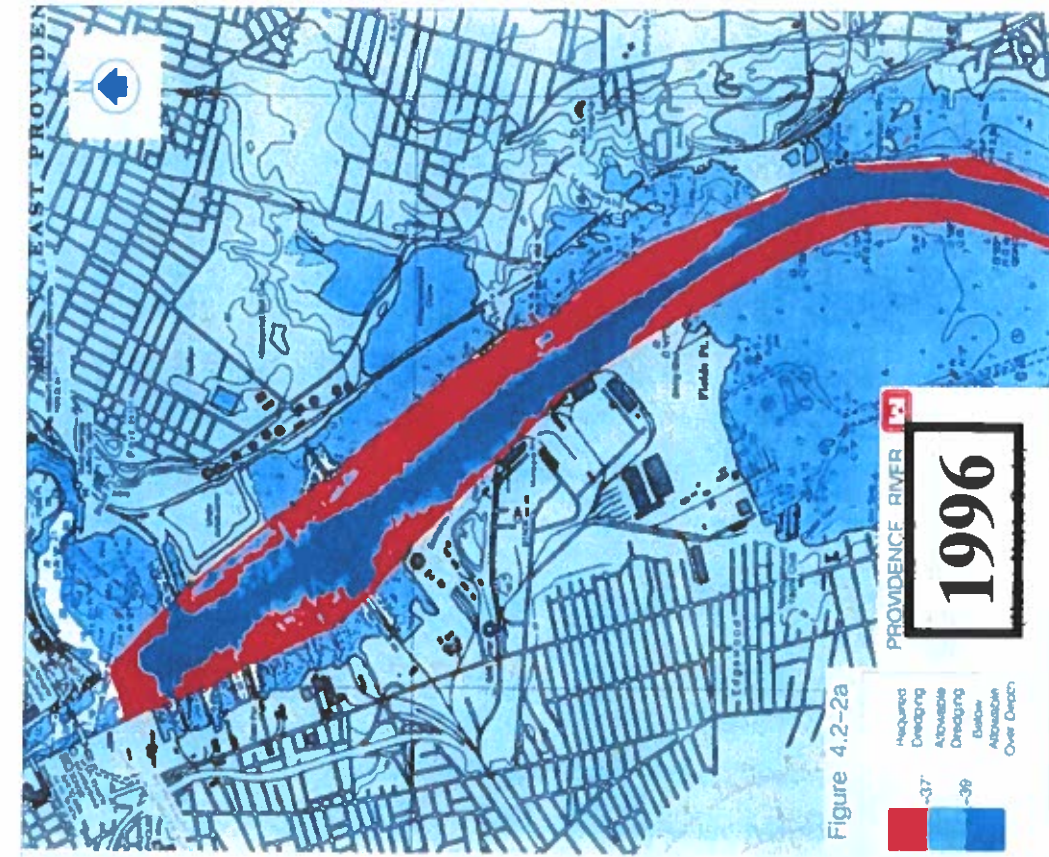
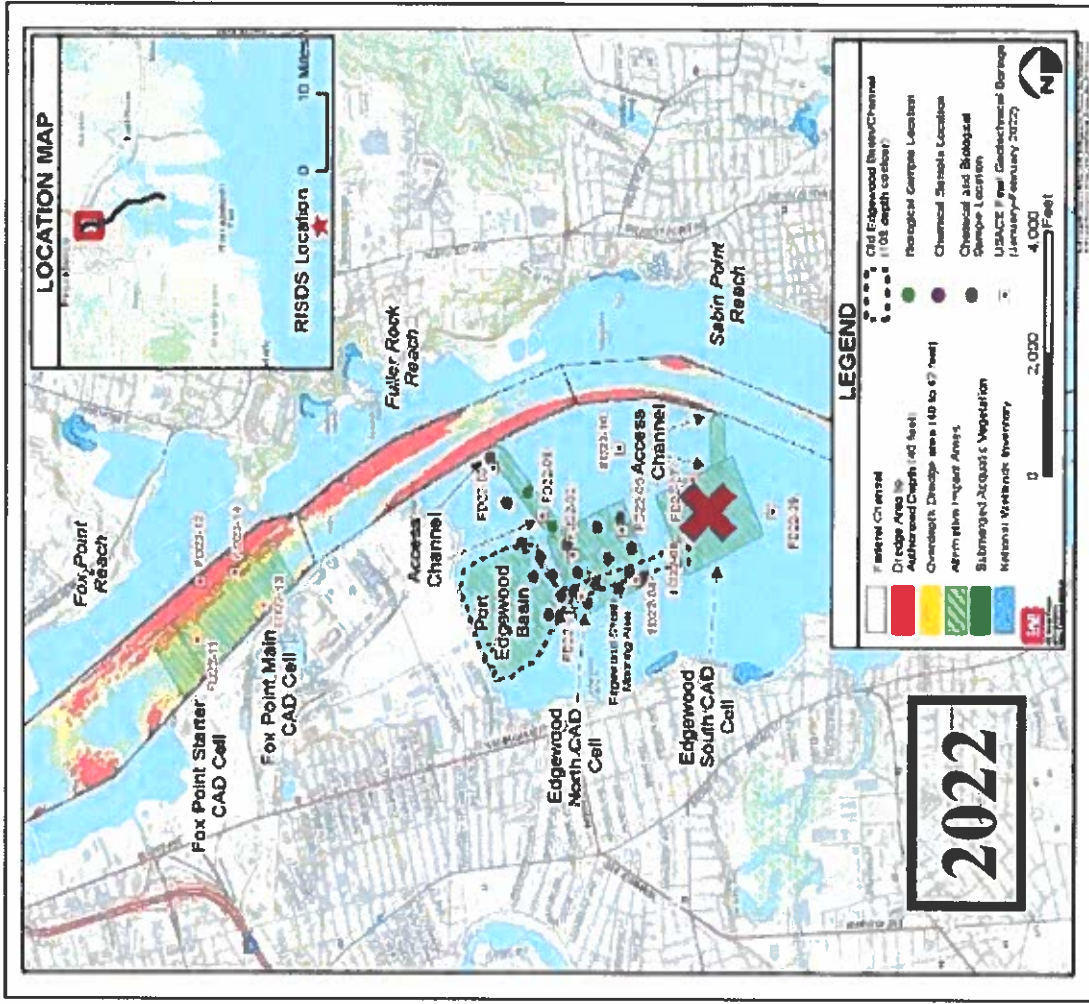


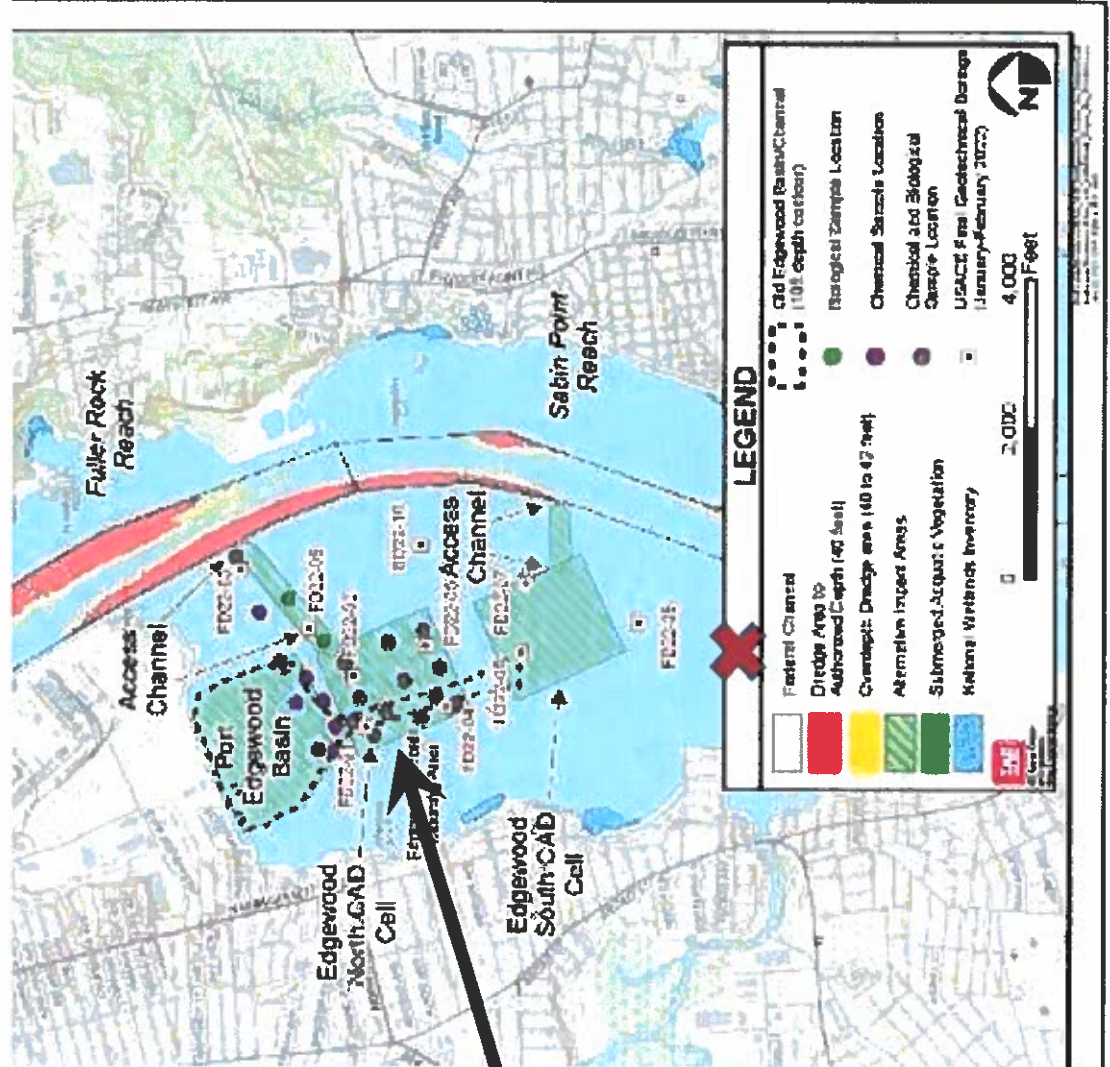
Figure 4.2-2a. Distribution of Shoaling Sediment within the Upper Channel (37 and 39 ft depths)



CAD Cell Alternative Impact Areas Providence DMRP

Confined Aquatic Disposal (CAD) Cells

Construct Edgewood North CAD cell for maintenance material placement.



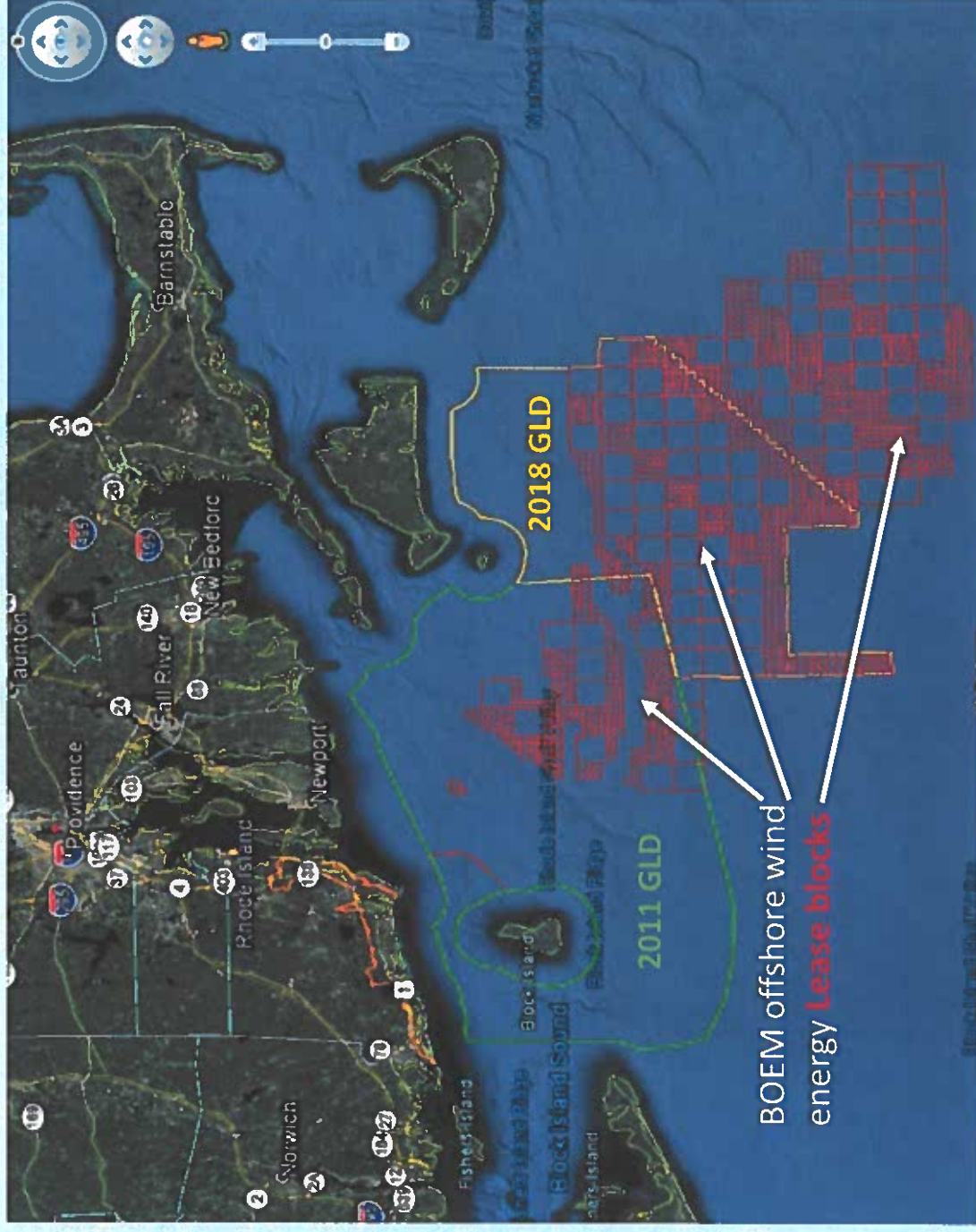
CAD Cell Alternative Impact Areas Providence DMSP

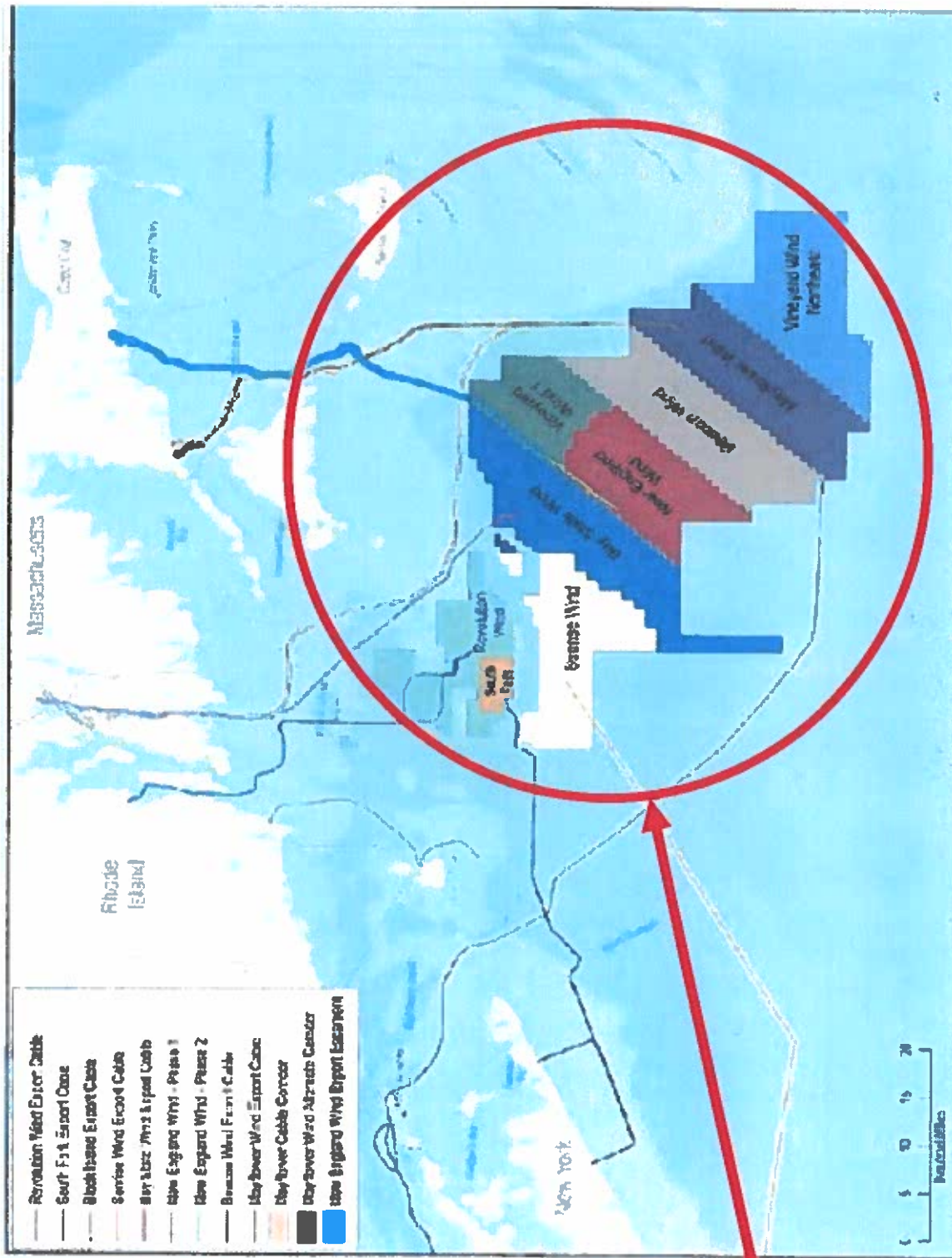
CRMCM Review Authority for OSW

Federal Consistency provisions in
the Coastal Zone Management
Act (16 U.S.C. § 1456)

Geographic Location Descriptions 2011 & 2018

- Any offshore wind facility of a permanent nature, regardless of size
- Underwater cables





- Revolution Wind Export Cable
- South Fork Wind Export Cable
- Block Island Export Cable
- Sunrise Wind Export Cable
- Starboard Wind - Phase 1
- Starboard Wind - Phase 2
- Vineyard Wind Export Cable
- New England Wind Export Cable
- New York Wind Export Cable
- New York Wind Export Cable
- New York Wind Export Cable
- New York Wind Export Cable

OSW Farms

- South Fork Wind
 - Sunrise Wind
 - Revolution Wind
 - Starboard Wind**
 - Vineyard Wind (VW1)
 - New England (2 Projects)
-
- Equinor**
 - SouthCoast Wind**
 - Vineyard Liberty (VW2)**

**Current state PPAs:
7,396 MW
(493 – 672 WTGs)**

Rights-of-Way Designations

Subcommittee Process

- Initial Request/Staff Research
 - City and Town Involvement
- Hearings
- Subcommittee Decision
- Full Council Decision

Total Number of Sites Reviewed	360
Sites Designated as Public	234
Sites w/Insufficient Evidence	67
Sites Not Resolved	33
Sites under Review	22

