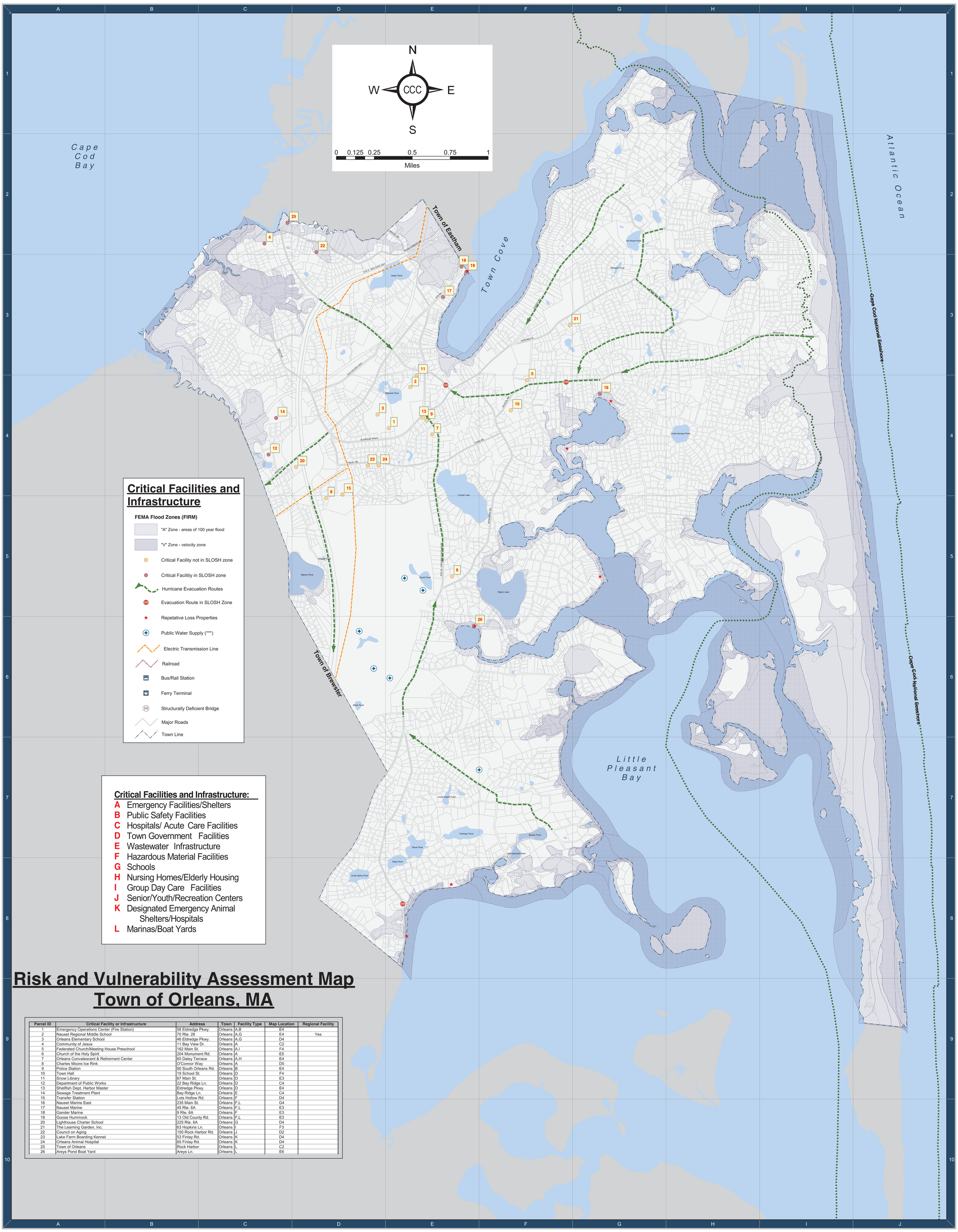

Risk and Vulnerability Assessment Map
Town of Orleans, MA

Parcel ID	Critical Facility or Infrastructure	Address	Town	Facility Type	Map Location	Regional Facility
1	Emergency Operations Center (Fire Station)	58 Eldredge Pkwy.	Orleans	A,B	E4	
2	Nauset Regional Middle School	70 Rte. 28	Orleans	A,G	E4	Yes
3	Orleans Elementary School	46 Eldredge Pkwy.	Orleans	A,G	D4	
4	Community of Jesus	11 Bay View Dr.	Orleans	A	C2	
5	Federated Church/Meeting House Preschool	162 Main St.	Orleans	A,I	F4	
6	Church of the Holy Spirit	204 Monument Rd.	Orleans	A	E5	
7	Orleans Convalescent & Retirement Center	60 Daley Terrace	Orleans	A,H	E4	
8	Charles Moore Ice Rink	O'Connor Way	Orleans	A	D5	
9	Police Station	90 South Orleans Rd.	Orleans	B	E4	
10	Town Hall	19 School St.	Orleans	D	F4	
11	Snow Library	67 Main St.	Orleans	D	E3	
12	Department of Public Works	22 Bay Ridge Ln.	Orleans	D	C4	
13	Shellfish Dept, Harbor Master	Eldredge Pkwy.	Orleans	D	E4	
14	Sewage Treatment Plant	Bay Ridge Ln.	Orleans	E	C4	
15	Transfer Station	Lots Hollow Rd.	Orleans	F	D4	
16	Nauset Marine East	235 Main St.	Orleans	F,L	G4	
17	Nauset Marine	45 Rte. 6A	Orleans	F,L	E3	
18	Gander Marine	9 Rte. 6A	Orleans	F	E3	
19	Goose Hummock	13 Old County Rd.	Orleans	F,L	E3	
20	Lighthouse Charter School	225 Rte. 6A	Orleans	G	D4	
21	The Learning Garden, Inc.	63 Hopkins Ln.	Orleans	I	F3	
22	Council on Aging	150 Rock Harbor Rd.	Orleans	J	D2	
23	Lake Farm Boarding Kennel	53 Finlay Rd.	Orleans	K	D4	
24	Orleans Animal Hospital	65 Finlay Rd.	Orleans	K	D4	
25	Town of Orleans	Rock Harbor	Orleans	L	C2	
26	Areys Pond Boat Yard	Areys Ln.	Orleans	L	E6	

Data Sources: (Note: not all features are present in each town.)

FEMA Flood Hazard Area: Flood Insurance Rate Maps. 1:4800, Federal Emergency Management Agency, 1986. Due to insufficient accuracy of the source maps, areas shown have been digitized and adjusted to match to match the MassGIS 1:25000 road network by the Cape Cod Commission. Exact flood hazard boundaries may need to be determined by land survey methods as used by FEMA.

*SLOSH Zone: (Sea, Lake, and Overland Surges from Hurricanes) These are areas of inundation modeled to occur from wind and pressure forces of hurricanes. The SLOSH zones are not shown on this map. The determination was based on consultation of the "Southern Massachusetts Hurricane Evacuation Study Inundation Map Atlas, December 1994" US Army Corp of Engineers.

** Critical Facilities in SLOSH Zones include properties where only part of the parcel is within the SLOSH Zone.

*** Public Water Supply symbol may designate multiple wellheads.

The Critical Facility labels on the map consist of a Parcel ID which corresponds to a table included on the map. The Facility Type can be identified from the key included on the map.

Repetitive loss property: Known to be incomplete, but based upon best available information from FEMA.

Evacuation Route: MEMA. Best available information from Local Comprehensive Emergency Management Plans on file with the Massachusetts Emergency Management Agency.

Land Use • Roads • DCPCs • Parcels • DRI • Environmental • Demographics
Cape Cod Commission
GIS Services

This map was produced by the Cape Cod Commission Geographic Information System Department for the Pre-Disaster Mitigation Project. Digital data used are from MassGIS and the Cape Cod Commission, 2003. Data bases associated with critical facilities were researched by AmeriCorps of Cod.

Information depicted on this map is for planning purposes only. It is not adequate for legal boundary definition, regulatory interpretation, or parcel level analysis.

oswPDM.mxd, Updated 6/7/2004