



Risk and Vulnerability Assessment Map Town of Orleans, MA

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 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.



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 Cape 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.