



## Risk and Vulnerability Assessment Map Town of Chatham, MA

Parcel ID	Critical Facility or Infrastructure	Address	Town	Facility Type	Map Location	Regional Facility
1	Emergency Operations Center (Police Dept.)	127 Depot Rd.	Chatham	A,B	G4	
1	Fire Headquarters	135 Depot Rd.	Chatham	B	G4	
1	Chatham Elementary School	147 Depot Rd.	Chatham	G	G4	
1	Recreation Center	12 Hitching Post Rd.	Chatham	J	G4	
2	Chatham High School/Chatham Middle School	425 Crowell Rd.	Chatham	A,G	F4	
9	Chatham Council on Aging	193 Stony Hill Rd.	Chatham	A,J	G3	
13	Eldredge Public Library	564 Main St.	Chatham	D	G5	
14	Chatham Fire Station #2	2470 Main St.	Chatham	B	B5	
15	US Coast Guard Station	371 Main St.	Chatham	B	H5	Yes
16	Town Hall	549 Main St.	Chatham	D	G5	
17	Town Annex	261 George Ryder Rd.	Chatham	D	E4	
18	Housing Authority	240 Crowell Rd.	Chatham	D,H	G4	
18	Congregate Housing (Housing Authority)	3 Captain's Landing	Chatham	H	G4	
19	Water and Sewer Department	127 Old Harbor Rd.	Chatham	D	G4	
20	Harbor Master	813 Stage Harbor Rd.	Chatham	D	G6	
21	Parks & Highway Department	203 Crowell Rd.	Chatham	D	G4	
22	Chatham Fish Pier/Coast Guard/Harbor Master	54 Barcliff Rd. Ext.	Chatham	D	H4	
23	Chatham Airport	240 George Ryder Rd.	Chatham	D	E4	
24	Chatham Waste Water Treatment Plant	59 Sam Ryder Rd.	Chatham	E	C4	
24	Disposal Area	87 Sam Ryder Rd.	Chatham	F	C4	
25	May Center for Child Development	100 Sea View St.	Chatham	G	H5	
26	Main St. School (vacant)	702 Main St.	Chatham	D	G4	
27	Liberty Commons Nursing & Rehab Center	390 Orleans Rd.	Chatham	H	G3	Yes
28	Chatham House Assisted Living	33 Cross St.	Chatham	H	G5	
29	The Victorian Assisted Adult Living	385 Orleans Rd.	Chatham	H	G3	
30	Monomoy Community Services	166 Depot Rd.	Chatham	J	G4	
31	The Rocking Unicorn Nursery School	1762 Main St.	Chatham	I	D5	
32	Broad Reach Adult Day Care	391 Orleans Rd.	Chatham	H	G3	
33	Stage Harbor Marine	Bridge St.	Chatham	L	G6	
35	Outermost Harbor Marine	83 Seagull Rd.	Chatham	L	H6	
36	Ryder's Cove Boatyard	46 Ryder Cove Rd.	Chatham	L	F3	
37	Pease's Boat Yard	43 Elphames Ln.	Chatham	L	H5	
38	Chatham Yacht Basin	99 Squanto Dr.	Chatham	L	E5	
39	Oyster River Boat Yard	82 Jericho Ln.	Chatham	L	E5	
40	May School for Atypical Children (Special Needs Facility)	36 Harold Ln.	Chatham	G	D5	
41	Kennedy Donovan Center (Special Needs Facility)	39 Martha Kendrick Ln.	Chatham	I	G4	
42	Independent Living (Special Needs Facility)	41 A/B Martha Kendrick Ln.	Chatham	H	G4	
43	Park Place	912 Main St.	Chatham	H	G4	

- Critical Facilities and Infrastructure:**
- A** Emergency Facilities/Shelters
  - B** Public Safety Facilities
  - C** Hospitals/ Acute Care Facilities
  - D** Town Government Facilities
  - E** Wastewater Infrastructure
  - F** Hazardous Material Facilities
  - G** Schools
  - H** Nursing Homes/Elderly Housing
  - I** Group Day Care Facilities
  - J** Senior/Youth/Recreation Centers
  - K** Designated Emergency Animal Shelters/Hospitals
  - L** Marinas/Boat Yards

**Critical Facilities and Infrastructure**

**FEMA Flood Zone: (FIRM)**

- "A" zone - areas of 100 year flood
- "V" zone - velocity zone

**SLOSH Zone**

- Critical Facility not in SLOSH zone (\*)
- Critical Facility in SLOSH zone (\*\*)
- Evacuation Route in SLOSH Zone
- Repetitive Loss Properties

**Public Supply Well (\*\*\*)**

- Operational
- Proposed
- Zone of Contribution
- Water Towers (Standpipe)
- Wastewater Pump Station
- Medflight Landing Zone
- Emergency Boat Landing Area
- Weather Station
- Snow Drift Hazard Area
- Electric Transmission Lines
- Railroad
- Bus/Train Station
- Ferry Terminal
- Structurally Deficient Bridge
- Major Roads
- Town Line

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.