

# Save this for use during an emergency at Seabrook Station

While your neighbors at Seabrook Station work to ensure the facility remains one of the safest power plants in the nation, we want you to be aware of our plan to keep you safe in an emergency.

## Our commitment to safety

Seabrook Station has an outstanding record of safe operations. It is designed to withstand earthquakes and other natural events stronger than ever recorded in the region.

In addition, many layers of security protect the plant. The Nuclear Regulatory Commission, federal and local law enforcement, as well as NextEra Energy's own expert security team, are always on alert to ensure that plant facilities are protected and secure. As part of our commitment to safety, we test our emergency response system signals regularly. Siren tests are conducted by local emergency management officials on the first Wednesday of each month at approximately noon and last about one minute.

This guide contains important emergency planning information for people located within 10 miles of Seabrook Station. It was developed by emergency management officials and provides basic information about what to do in the event of a nuclear emergency.

## Emergency information

Planning is an important part of NextEra Energy Resources' strategy to protect you and your family. State and local officials, together with NextEra Energy Resources, have prepared a detailed emergency plan to protect people who live, work, visit or go to school within 10 miles of the plant. The plan, which is updated annually, is tested by drills, evaluated exercises and inspections. Conducting emergency drills improves the overall readiness of local authorities and enhances their ability to respond to emergencies.

## In an emergency

The area approximately 10 miles around Seabrook Station is called the emergency planning zone. Massachusetts communities in the emergency planning zone are: Amesbury, Merrimac, Newbury, Newburyport, Salisbury, and West Newbury.

Sign up for Seabrook Station emergency planning zone alerts at:  
<https://public.coderedweb.com/cne/bf065f487535>

During an emergency, Seabrook Station will classify the level of the emergency. There are four levels:



An **Unusual Event** means a minor problem has occurred at the plant. Public officials would be notified, but people in the area would not need to take any special actions.



An **Alert** means plant safety could be affected. As a precaution, public officials may transfer school children to host facilities outside the area and clear state parks and waterways. Radio or news broadcasts would inform the public of these actions.



A **Site Area Emergency** means a more serious problem has occurred. State and local officials will use the emergency alert system to keep people in the area fully informed. Sirens and CodeRed would notify persons in the area if the public needs to take any action.



A **General Emergency** is the most serious type of emergency. It could involve serious damage at the plant and the release of radioactive materials. Sirens and CodeRed would notify persons in the area. State and local officials will use the emergency alert system to issue public safety instructions to those in the area.

## How you will be notified


In the unlikely event of a nuclear emergency that requires you to take action, you will be alerted through emergency alert system radio and television stations, CodeRED, wireless emergency alerts, outdoor warning sirens and marine radio channels 16 and 22.

- » The outdoor warning sirens will make a steady three to five minute sound.
- » If you receive an emergency alert, go inside your home or a nearby building and turn to the emergency alert system station: 92.5 FM, 93.7 FM, 98.5 FM, 106.1 FM, 1030 AM, or 1450 AM
- » When you become aware of an emergency, check with your neighbors to make sure they are also aware of the event.

Safety instructions may be given to you at any hour, day or night, and will include recommendations as to what you should do for your protection.

- » Follow instructions carefully.

Information will be provided and rebroadcast regularly.



**EMERGENCY ALERT SYSTEM STATIONS**

92.5 FM	106.1 FM
93.7 FM	1450 AM
98.5 FM	1030 AM

If you have questions during an emergency call

# 2-1-1

## What to do during an evacuation

If an evacuation is necessary, public safety officials will tell you over the emergency alert system radio station what to do. **DO NOT** evacuate unless directed to do so by public safety officials.

- » Only take what you will need, including:
  - extra clothing
  - toiletries
  - blankets
  - pillows
  - towels
  - prescription medications and medical supplies
  - checkbook, credit card, cash
  - baby supplies
  - special dietary foods
  - driver's license or identification
- » **Take your pets with you.** Have an emergency kit for your pets to include a carrier, medications, extra leash, and food.
- » If you have family members in a hospital or nursing home, stay tuned to an emergency alert system station. Patients may be released to family members or moved to another location.
- » If you have questions or need information, call 2-1-1. Only call 9-1-1 if you need to request help.
- » Stay tuned to an Emergency Alert System station.
- » Secure your home and check with neighbors to see if they need assistance.
- » Follow the established evacuation routes to the reception center. Reception centers are opened to monitor evacuees for radiological contamination. After checking in at the reception center, short-term housing and food is available at mass care shelters.

## How to shelter in place

- » Stay inside. Keep all children and pets inside.
- » Close all doors and windows and turn off all sources of outside air.
- » Monitor the emergency alert system stations: 92.5 FM, 93.7 FM, 98.5 FM, 106.1 FM, 1450 AM, 1030 AM.
- » If sheltering in place is recommended during school hours, children will be sheltered at the school and cared for by school personnel.
- » Go to an interior room or basement.
- » If you must go outside, cover your nose and mouth with a folded, damp cloth.
- » If you have questions or need information call 2-1-1. Only call 9-1-1 if you need to request help.

## Children in school

Early in an emergency, schools might cancel classes and school activities.

- » If classes are canceled, you will be notified by your child's school through the existing parent notification methods.

- » Should an early release of students be recommended, the schools will conduct the release according to their existing procedures, including notifications.
- » Public information releases from the Massachusetts Emergency Management Agency (MEMA) will include announcements related to canceled classes and early releases.

### Local emergency operations centers

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<b>Amesbury</b>	(978) 388-8155
<b>Merrimac</b>	(978) 346-9676
<b>Newbury</b>	(978) 465-3737
<b>Newburyport</b>	(978) 465-4424
<b>Salisbury</b>	(978) 465-0543
<b>West Newbury</b>	(978) 363-2388

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## Plan for your pets now

If you go, they go. You do not have to leave your pets behind in an evacuation. Shelters will make provisions for pets, but it might be at a location separate than the shelter where you stay.

If you choose to go to the Reception Center first, your pets must be in a carrier. If your pet is too large for a carrier, they must be on a leash. "Pet" is defined as a domesticated animal such as a dog, cat, bird, rabbit, rodent, or turtle that are traditionally kept in the home as a pet (not for commercial purposes), can travel in a carrier, and can be housed in temporary facilities.

## Farmers

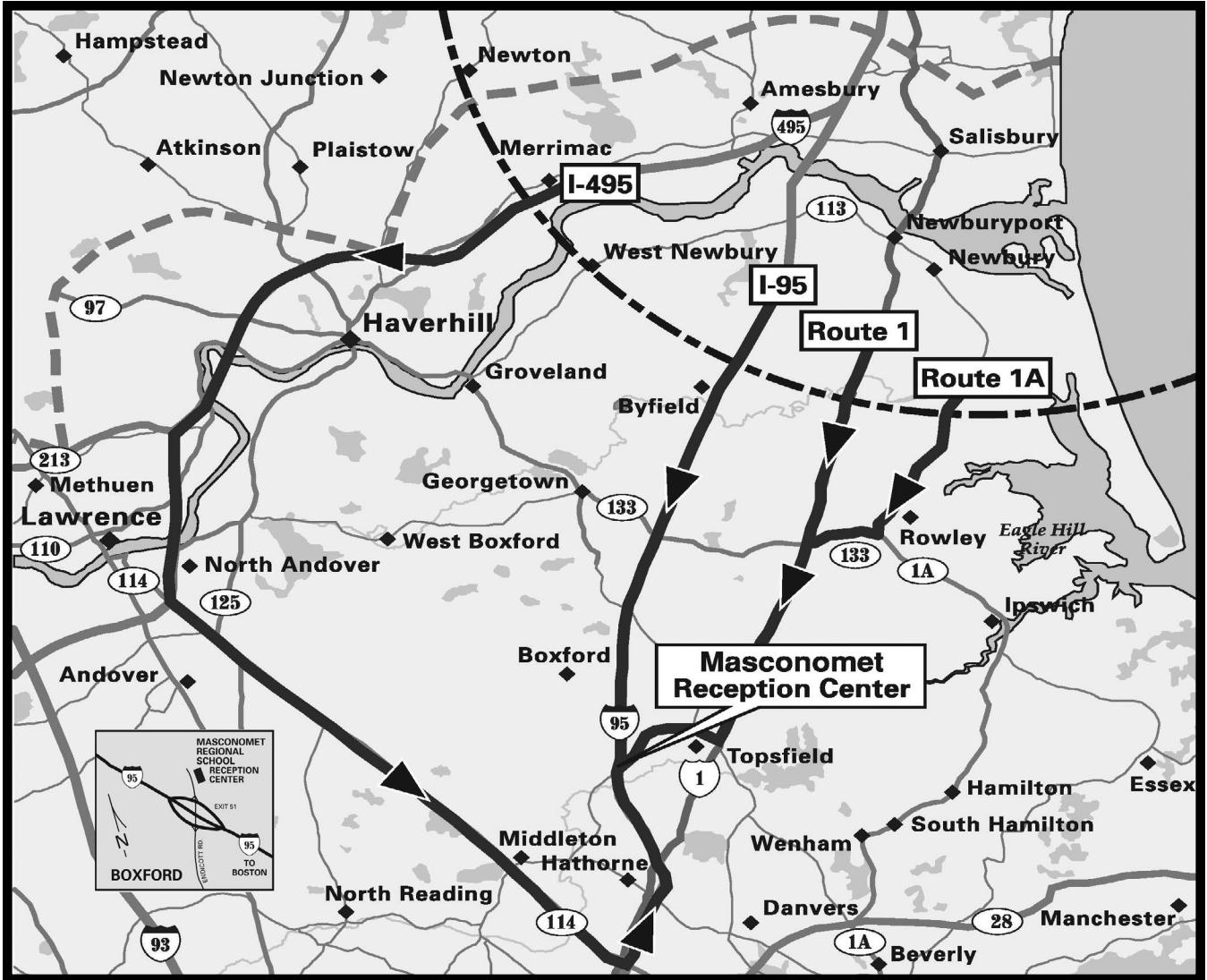
### **For information for farmers and food processors, please contact:**

Massachusetts Department of Public Health Radiation Control Program  
(617) 242-3035 | [www.mass.gov/dph/rcp](http://www.mass.gov/dph/rcp)

### **For more Radiological Emergency Information for Farmers, please visit:**

<https://www.mass.gov/files/documents/2016/07/py/radiological-emergency-info-farmers.pdf>

Emergency planning map



Plan ahead:

To save time and avoid confusion during an emergency, there are a few pieces of information that will help you and your family be prepared.

My emergency reception center is **Masconomet Regional High School, 20 Endicott Road, Boxford, MA.**

My best evacuation route is: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

My children's host school is: \_\_\_\_\_

My plan for my pets: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

If evacuation is required, the **Masconomet Reception Center at 20 Endicott Road in Boxford, MA** will be opened to receive, register, monitor and decontaminate (if necessary) evacuees and their vehicles.

## Evacuation routes

### Amesbury

- » North: Route 107A North (South Hampton Road) to Route 108 South to Haverhill to Route 110 East to I-495 South to Exit 100B, Route 114 East to I-95 North to Exit 72, Endicott Road eastbound to the Masconomet Regional School.
- » East of Market St./South of Elm St.: Route 110 West to I-495 South to Exit 100B, Route 114 East to I-95 North to Exit 72, Endicott Road eastbound to the Masconomet Regional School.
- » West of Main St.: Hillside Ave. South, across Route 110 to I-495 South to Exit 100B, Route 114 East to I-95 North to Exit 72, Endicott Road eastbound to the Masconomet Regional School.
- » West of Hillside Ave.: Route 110 West to Merrimac. Left on Broad St. to I-495 South to Exit 100B, Route 114 East to I-95 North to Exit 72, Endicott Road eastbound to the Masconomet Regional School.

### Merrimac

- » East of Church St.: Route 110 to Broad St to I-495 South to Exit 100B, Route 114 East to I-95 North to Exit 72, Endicott Road eastbound to the Masconomet Regional School.
- » West of Church St.: Route 110 West to I-495 South to Exit 100B, Route 114 East to I-95 North to Exit 72, Endicott Road eastbound to the Masconomet Regional School.

### Newburyport

- » East of State St.: U.S. Route 1 South to Route 133 to I-95 South to Exit 72, Endicott Road. Left to Masconomet Regional School.
- » Between Broad & State Sts.: Low Street to Graf Road, South to Scotland Road to I-95 South to Exit 72, Endicott Road. Left to Masconomet Regional School.
- » West of Broad St.: High Street West (Route 113) to I-95 South to Exit 72, Endicott Road. Left to Masconomet Regional School.

### Newbury

- » Plum Island: Plum Island Turnpike West, turn left on Ocean Avenue. South to Rolfe's Lane, South to Route 1A, South to Route 133 West. Route 133 West to I-95 South to Exit 72, Endicott Road. Left to Masconomet Regional School
- » Or Plum Island Turnpike West, turn left on Ocean Avenue, South to Rolfe's Lane to Hanover Street to U.S. Route 1 South to Route 133 West to I-95 South to Exit 72, Endicott Road. Left to Masconomet Regional School.
- » Inland including Byfield: U.S. Route 1 South to Route 133 West to I-95 South to Exit 72, Endicott Road. Left to Masconomet Regional School.
- » Or I-95 South to Exit 72, Endicott Road. Left to Masconomet Regional School.
- » Or Rte.1A south to Route 133 West to I-95 South to Exit 72, Endicott Road. Left to Masconomet Regional School.

### Salisbury

- » Salisbury Beach: Route 1A South to Route 133, West to Route 1 South to Route 97 West to Washington Street, then to Endicott Road westbound to the Masconomet Regional School.
- » South of Beach Rd.: U.S. Route 1 South to Route 133 West to I-95 South to Exit 72, Endicott Road eastbound to the Masconomet Regional School.
- » North of Beach Rd.: Route 1 South to Route 97 West to Washington Street, then to Endicott Road westbound to the Masconomet Regional School.

### West Newbury

- » North: Route 113 West (Main Street) to Groveland to Route 97 North/113 West to I-495 South to Exit 100B, Route 114 East to I-95 North to Exit 72, Endicott Road eastbound to the Masconomet Regional School.
- » South: South Street East to I-95 South to Exit 72, Endicott Road eastbound to the Masconomet Regional School.



## EMERGENCY ALERT SYSTEM STATIONS

92.5 FM | 93.7 FM | 98.5 FM | 106.1 FM | 1450 AM | 1030 AM

If you have questions during an emergency, call **2-1-1**

## Evacuation checklist:

If your area is instructed to evacuate, calmly and carefully pack necessities for up to one week. You can use the following checklist to prepare.

### Things to do:

- » Listen to local radio or television stations. Emergency officials will provide information and instructions.
- » Follow evacuation directions.
- » Secure your residence. Lock doors and windows.
- » Pet owners are reminded that pets require special consideration. Make arrangements for your pets to be housed outside of the emergency planning zone. Reception centers do not have places for pets. All service animals will be received.

- » If you are not within the declared evacuation area, you should not evacuate. Continue to monitor the event and follow the instructions from local authorities. Evacuating when not required has the potential to increase the risk to your family and others by impeding the outbound traffic flow and slowing the evacuation from the affected area.
- » If you require evacuation assistance, make arrangements now by contacting your local emergency management agency.



### EMERGENCY ALERT SYSTEM STATIONS

**92.5 FM** | **98.5 FM** | **1450 AM**  
**93.7 FM** | **106.1 FM** | **1030 AM**

If you have **questions** during an emergency call **2-1-1**.

For help during an **emergency**, call **9-1-1**.

## Things to pack:

### Medical items

- » Prescriptions
- » Eye glasses or contacts
- » Dentures
- » Special diet foods
- » Medical equipment
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_

### Baby supplies

- » Baby food and formula
- » Diapers and wipes
- » Favorite toy and blanket
- » Bottled water
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_

### Extra clothing

- » Enough clothing for several days for each person
- » Shoes
- » Coats or jackets depending on the weather
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_

### Personal hygiene items

- » Toothbrush/toothpaste
- » Shaving items
- » Sanitary items
- » Special soaps/shampoo
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_

### Money

- » Cash and credit cards
- » Checkbook

### Identification and important papers

- » Driver's license
- » List of medications
- » Passport
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_

### Bedding

- » Two blankets or a sleeping bag for each person
- » Pillows
- » Towels

### Miscellaneous

- » Portable radio with spare batteries
- » Flashlight with spare batteries
- » Cell phone charger
- » Extra car keys
- » \_\_\_\_\_
- » \_\_\_\_\_
- » \_\_\_\_\_

We hope you find this guide helpful. Please keep in mind it is not intended to be all-inclusive. You can find additional resources at [Ready.gov](https://www.ready.gov).

## Emergency Bus Evacuation Routes

- » To get a ride in an emergency, walk to one of the routes shown as a solid line.
- » Buses will pick up riders anywhere along these routes. If a bus is full, another will come along.
- » Buses will take riders to the reception center at Masconomet Regional School in Boxford.

## AMESBURY

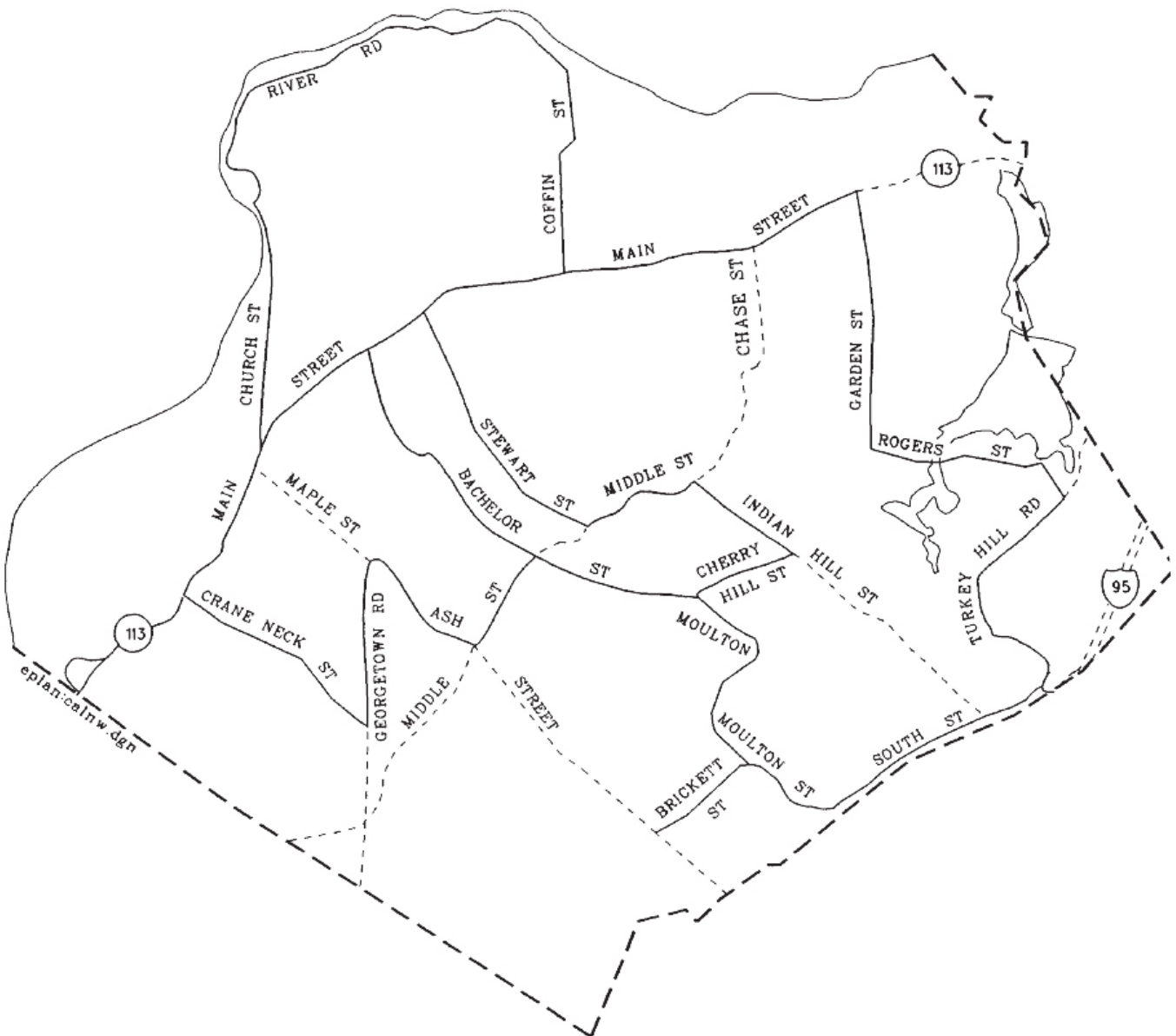


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### WEST NEWBURY

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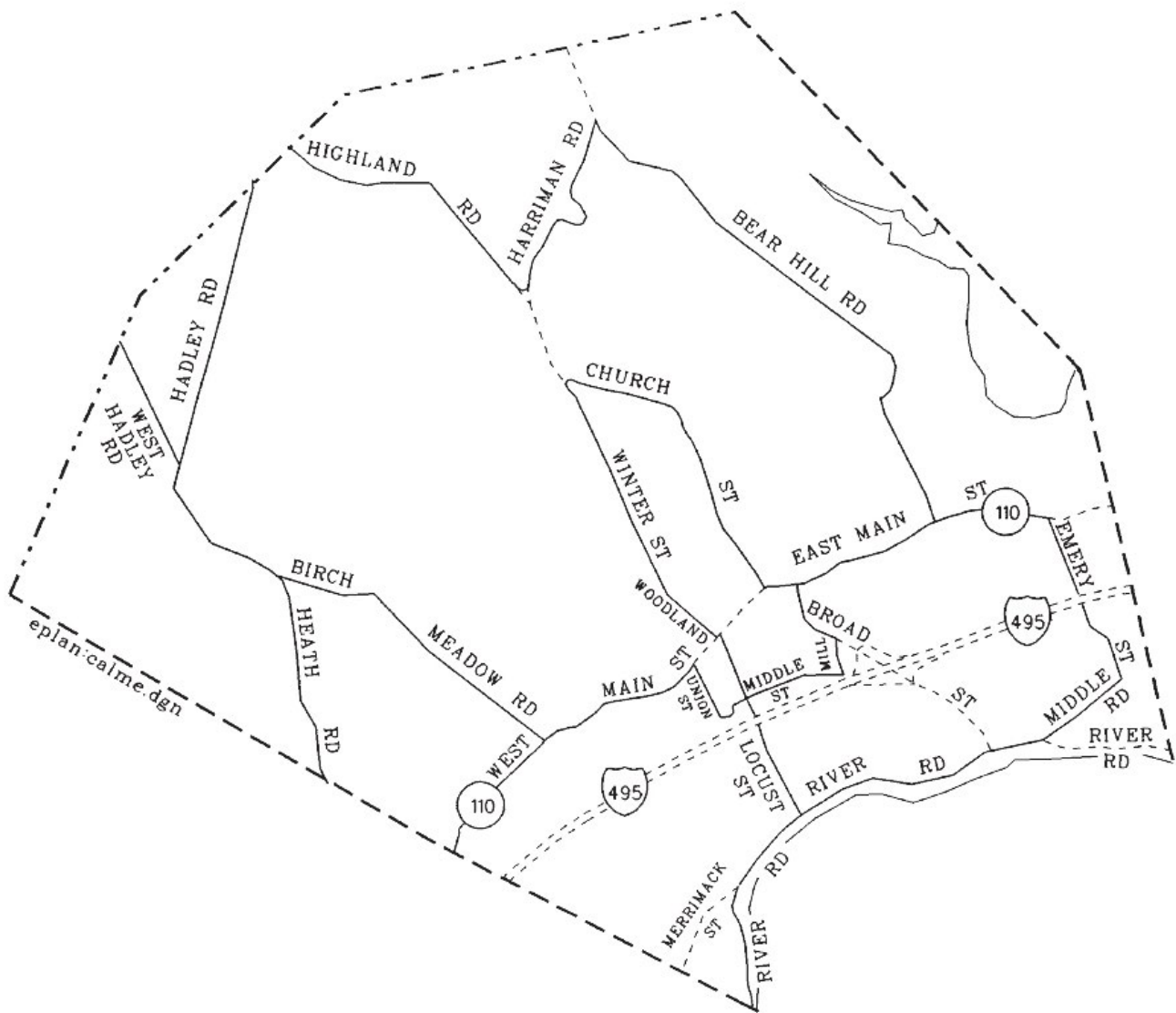


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### MERRIMAC

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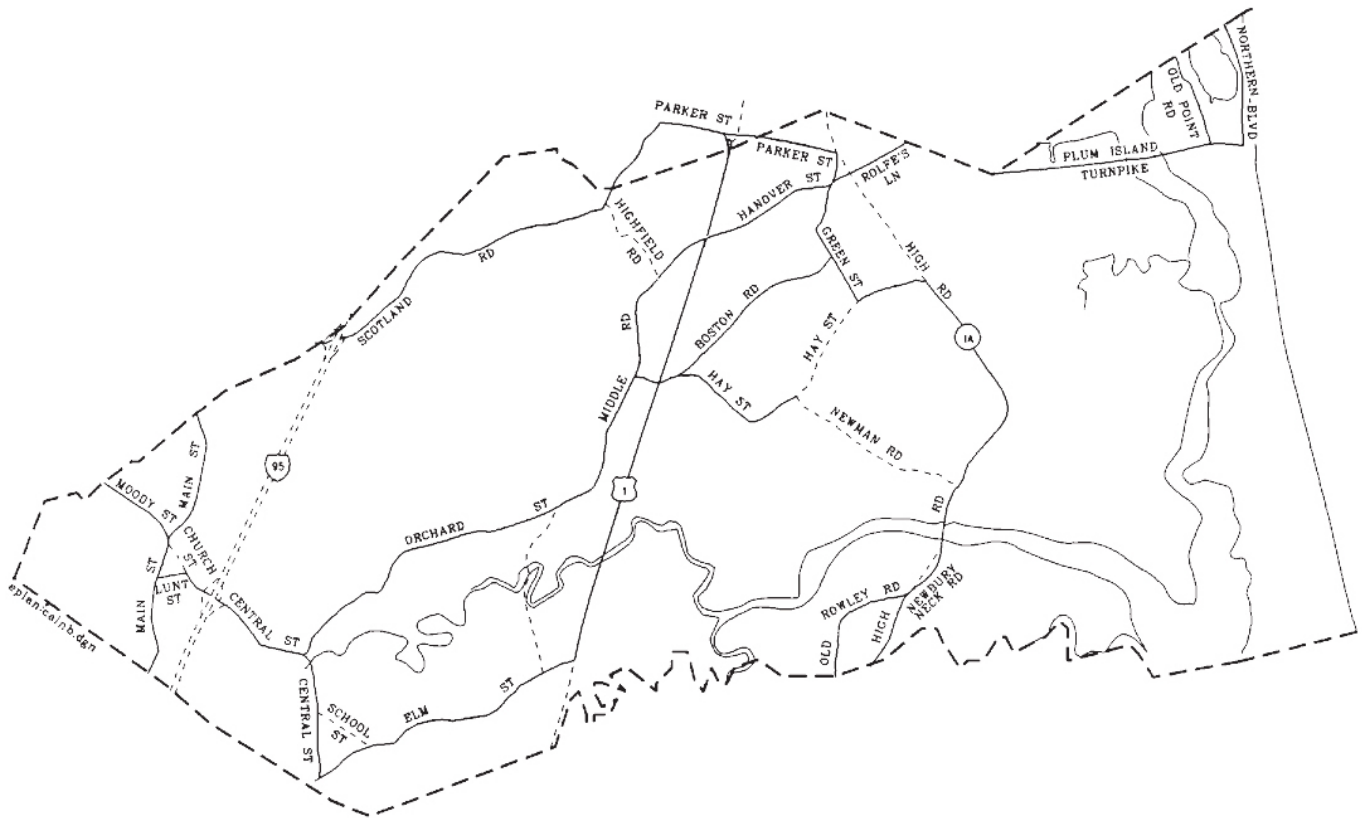


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### NEWBURY

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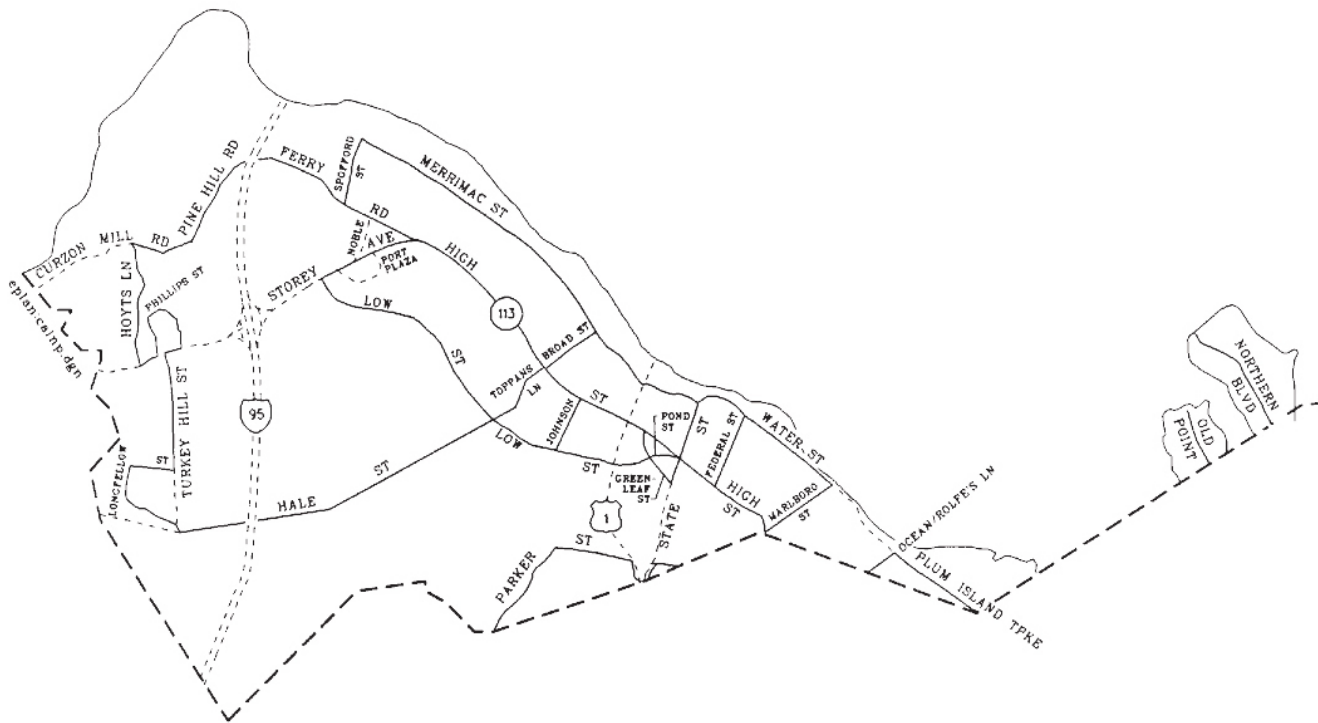


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### NEWBURYPORT

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## SALISBURY



## Understanding radiation and potassium iodide

Radiation is not new or mysterious – it is a natural part of our environment. Radiation is energy that is given off as a particle or wave and radioactive elements are naturally occurring in small amounts throughout our environment. In the United States, natural sources account for most of the radiation we are exposed to each year. Radiation also comes from medical tests such as X-rays, CT scans and nuclear medicine studies. Less than 1% of the radiation to which people are exposed comes from nuclear power plants.

Exposure to large amounts of radiation can be harmful to human health. The Commonwealth of Massachusetts has made potassium iodide, or KI, available to people who live or work in the emergency planning zone. In the unlikely event of a radiological emergency, the state may recommend individuals take KI. Contact your local Board of Health to receive your free dose of KI.

If you are considering using KI in an emergency, you should discuss it with your health care provider.

### Persons with disabilities

This information will be kept confidential.

#### Would you need transportation assistance in an evacuation?

Prior to an evacuation, it is important that your local Emergency Operations Center (EOC) transportation coordinator know if you will need assistance.

Please fill out the form below with your contact information so the EOC staff can reach out to you during an emergency.

Even if you sent in an Access and Functional Needs Card in the past, a new card should be sent in each year.

Please cut along dotted line and mail to: **Massachusetts Emergency Management Agency, Region I Office, P.O. BOX 116, Tewksbury, MA 01876-0116**

#### I/**this person will need assistance in an emergency:**

Name \_\_\_\_\_

Address/City/Zip \_\_\_\_\_

Phone (Home) \_\_\_\_\_

Mobile \_\_\_\_\_

E-mail \_\_\_\_\_

TTY/TDD: check box if needed

#### Preferred method of communication:

##### Emergency contact:

Name \_\_\_\_\_

Phone (Home) \_\_\_\_\_

Mobile \_\_\_\_\_



## EMERGENCY ALERT SYSTEM STATIONS

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If you have questions during an emergency, call **2-1-1**

If you need help during an emergency, call **9-1-1**

[mass.gov/mema](https://mass.gov/mema)

 @MassEMA

 MassachusettsEMA

### NON-EMERGENCY PHONE NUMBERS:

Massachusetts Emergency  
Management Agency

**800-982-6846**

TDD/TTY: 978-328-1543

Amesbury: 978-388-8155

Merrimac: 978-346-9676

Newbury: 978-465-3737

Newburyport: 978-465-4424

Salisbury: 978-465-0543

West Newbury: 978-363-2388

Sign up for emergency alerts today.



Keeping citizens informed.

<https://public.coderedweb.com/cne/bf065f487535>

**FOR STATION INFORMATION:** During an emergency: [SeabrookStation.com](https://SeabrookStation.com)

General Info: <https://www.nexteraenergyresources.com/what-we-do/nuclear/seabrook.html>

 @SeabrookNPP