



# Meeting Notice

Town of Duxbury, Massachusetts

Pursuant to MGL Chapter 30A, §18-25  
All meeting notices and agenda must be filed and time stamped  
in the Town Clerk's Office and posted at least 48 hours prior to  
the meeting (excluding Saturdays, Sundays and Holidays)

TOWN CLERK'S STAMP

TOWN CLERK

2022 DEC -1 AM 11:30

DUXBURY, MASS.

**Board/Committee:** Duxbury Nuclear Advisory Committee

**Meeting Location:** Remote ZOOM meeting

**Day & Date of Meeting:** Tuesday, December 6, 2022 **Time:** 7:30PM

**Posted by:** Mary Lampert

Pursuant to Governor Baker's Chapter 20 of the Acts of 2021 dated June 16, 2021, An Act Relative to Extending Certain Covid-19 Measures Adopted during the State of Emergency regarding suspending certain provisions of the Open Meeting Law, G.L. c. 30A, §18, the Town of Duxbury's Board and/or Committee meetings will be conducted via remote participation to the greatest extent possible with members. For this meeting, members of the public who wish to watch the meeting may do so by following the ZOOM meeting links below.

## NO IN-PERSON ATTENDANCE OF MEMBERS OF THE PUBLIC WILL BE PERMITTED

Every effort will be made to ensure that the public can adequately access the proceedings to the best of our technical abilities.

**Zoom Video Link:** "zoom.us" click "join a meeting"

**Meeting Phone Link:** +1 929 436 2866

**Meeting ID:** 839 8080 6380

**Passcode:** 875529

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## AGENDA

**Members:** Mary Lampert, Becky Chin, Jim Lampert, Nancy Landgren, Patrick Gagnon, Megan Driscoll Greenstein, Marie Hoy **Liaisons:** Cynthia Ladd Fiorini, DEMA **Time:** 7:30 **Location:** Zoom

1. Remote Meeting Preamble
2. **Review of NDCAP November 28, 2022**
3. **Pilgrim's Wastewater Disposal Issue- Update**
  - a. Holtec's announced plan to apply for a NEPDES revision-discuss
  - b. Pilgrim's wastewater disposal into Cape Cod Bay is illegal-discuss
  - c. Senator Markey and AG's Plans and Position-how we can help
  - d. Town of Duxbury letter to Holtec
  - e. Plymouth Board Health initiative, Dr. Barry Potvin, Chair & Michael R. Hugo, JD  
Director of Policy & Government Relations, Mass. Association of Health Boards  
hugo@mahb.org
  - f. Legislation Status- S.2725 & Economic Impact Commission on Proposed  
Radioactive Discharges into the Waters of the Commonwealth Associated with Power Plant  
Decommissioning-vetoed by Governor- plans to resubmit

The listings of matters are those reasonably anticipated by the chair which may be discussed at the meeting. Not all items listed may in fact be discussed and other items not listed may also be brought up for discussion to the extent permitted by law.

- g. Monitoring State Involvement- plans analyzing water to be discharged & status state review  
ERM cleanup plan
- 4. **Annual Town Meeting Article-discuss**
- 5. **Public Involvement** [www.saveourbayma.com](http://www.saveourbayma.com)
- 6. **Minutes**-vote to approve October 24 minutes
- 7. **Other**

## ATTACHMENT

### **2022 Article : ARTICLE 14 - PROPOSED AMENDMENT TO THE GENERAL BY-LAWS BY ADDING A NEW SECTION 7.9.2**

To see if the Town will amend its General Bylaws by adding a new Section 7.9.2 to read:

**No person shall dispose of any solid or liquid radioactive material directly or indirectly on or in any waters of the town within the rise and fall of the tide and the marine limits of the jurisdiction of the town. Any person who violates this provision shall be responsible for any damage to the town or to any individual or business resulting from any radioactive material in any such town waters or take any action in relation thereto.**

#### **Explanation**

**Holtec owns Pilgrim Nuclear Power Station. It has threatened to dump more than one (1) million gallons of Pilgrim's radioactively contaminated water into Cape Cod Bay. The contaminated water will inevitably flow into Plymouth, Duxbury, and Kingston Bays. Once dumped, it cannot be removed from the water.**

**The bays are semi-enclosed. If something is dumped into them, circulation currents tend to keep it the bays. It will not quickly flush out and disperse in the ocean. It is likely to end up in the sediments at the bottoms of the bays and work its way up the food chain or washed up on a beach.**

**The purpose of this article is to prohibit anyone, not only Holtec, from disposing of radioactive material in Duxbury's waters, and to make anyone, not only Holtec, who directly or indirectly causes radioactive material to flow into town waters responsible for any resulting damage.**

**Cape Cod Bay, Plymouth Bay, Duxbury Bay, and Kingston Bay are protected ocean sanctuaries. Cape Cod Bay is a critical habitat for right whales.**

**Dumping of radioactive material is not safe. Holtec's planned dumping would cause incalculable economic damage.**

#### **Draft 2023 Article**

The Town of Duxbury opposes Pilgrim Nuclear Power Station's plan to discharge radioactive and/or chemically contaminated wastewater from Pilgrim Station into Cape Cod Bay. We urge the Governor and Attorney General to enforce the laws that prohibit such discharge and oppose efforts to amend the water discharge permit; and to urge our Congressional and state delegations to continue their support.

#### **Explanation**

The Town of Duxbury opposes Pilgrim Nuclear Power Station's plan to discharge radioactive and/or chemically contaminated wastewater from Pilgrim Station into Cape Cod Bay. Holtec does not need to do so. There are three

other options that the NRC allows – shipping to an already licensed off-site low-level radioactive waste facility, evaporation, and storage onsite. Evaporation is not feasible. It requires substantial amounts of energy that is not available onsite. Its discharges of pollutants into the air would damage the environment and public health. Storage onsite would delay the decommissioning process costing Holtec and Plymouth monies. Discharging into the bay is the cheapest alternative and will not delay decommissioning. Holtec claims it would be socially irresponsible to send the wastewater elsewhere. But, for Holtec, there is nothing wrong with transporting waste to make money. It wants to develop an interim spent fuel storage site in New Mexico for the nation's spent fuel assemblies. It is a problem only when it might reduce profit. It is socially irresponsible to discharge into a protected ocean sanctuary. Cape Cod Bay, Plymouth Bay, Duxbury Bay' and Kingston Bay are protected ocean sanctuaries. Cape Cod Bay is a critical habitat for right whales

Holtec's threatened wastewater discharge would cause severe economic damage to Massachusetts aquaculture, fishing, real estate, marine based businesses, and radiological damage to the public. Cape Cod Bay is a semi-enclosed area meaning the contaminated water would be trapped there rather than filtering quickly into the ocean. Our "Blue Economy" depends on consumer perception that our waters are clean. The value of the blue water economy in the towns surrounding Cape Cod Bay is at least \$750 million a year.

It is illegal to discharge into Cape Cod Bay violating the federal and state discharge permit (NEPDES) and the state's Protected Ocean Sanctuaries Act. We urge the Governor and Attorney General to enforce the laws, oppose the licensee's efforts to amend Pilgrim's water discharge permit; and urge our Congressional and state delegations to continue their support.

