

1

For decades, use of PFAS-based firefighting foam caused soil and groundwater contamination at the BCFTA and Hyannis airport. PFAS plumes flow through the sole-source aquifer to ponds and water supply wells.

2

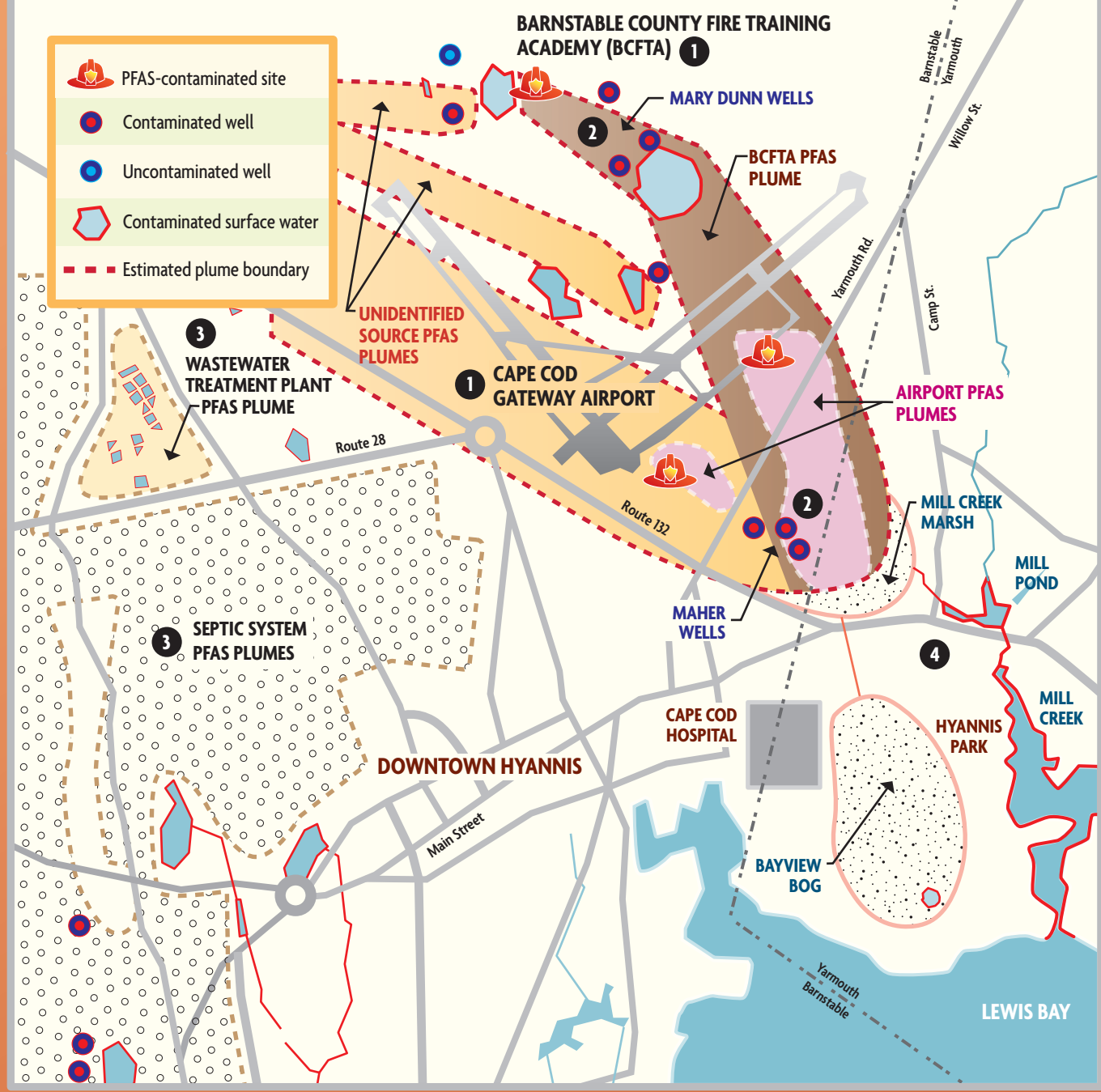
Prior to 2016, public wells supplied PFAS-contaminated water to homes and buildings throughout Hyannis, creating human health exposures. PFAS removal systems at all public wells now ensure safe drinking water.

3

PFAS-contaminated discharges from residential septic systems and the central wastewater treatment plant have reintroduced PFAS to groundwater across town.

4

Water quality data show that comingled PFAS plumes impacting the Maher Wells are spreading beyond known boundaries, creating potential health exposures in Hyannis and Yarmouth.



HYANNIS PFAS CONTAMINATION MAP

Before 2016, Hyannis residents, visitors, and workers were consuming drinking water containing high levels of dangerous PFAS chemicals. Health impacts are still being studied, but all public water supplies are now treated for PFAS removal. Continuing contamination of our sole-source aquifer, by both known and unknown PFAS sources, is impacting groundwater, surface waters, sediments, and ecosystems across our community. Health risks are unknown.

Infographic created by Hyannis PFAS Community Working Group