

CAPE COD COMMISSION
HEARING: JUNE 25, 2024

HARRIET PROUT – CHATHAM, MA

I strongly recommend the Cape Cod Commission – **REJECT** - the
CHATHAM MUNICIPAL AIRPORT VEGETATION MANAGEMENT PLAN

WHAT is **UNDER THIS LAND** – **WATER** – is **FAR MORE VALUABLE**

- Than - **WHAT COULD EVER BE ON TOP** of this **LAND**

At George Ryder Rd

AND THIS - WATER - NEEDS TO BE PROTECTED!

->->->-> I WOULD LIKE to bring your attention to:

An online presentation by the **Cape Cod Commission**,

Called: “**Cape Cod’s Sole Source Aquifer System**”.

It explains the Aquifer & the DESIGNATED as a **SOLE SOURCE AQUIFER** in 1982 in the
SAFE DRINKING WATER ACT - under which Federal Financial Assistance can be denied.

->->->-> & Next ... To:

The “**Airport Master Plan – Update for Years 1984-2004**” on file at the **Cape Cod Commission**:

On (**PAGE 106**), the document states: “If the Aquifer were contaminated,

it would NOT only pose a significant **PUBLIC HEALTH HAZARD**

there is NOT an existing alternative **DRINKING WATER SOURCE.**”

OUR DRINKING WATER SOURCE is the **MONOMOY LENS** – and that is it!

CHATHAM , BREWSTER, HARWICH, ORLEANS – WATER SOURCE is the **MONOMOY LENS**

->->->-> & On the next page in - the “**Airport Master Plan**”:

On (**PAGE 107**) – there is a map called, “Location of Public Water Supply Well”.

Well #4 is in the center of a highlighted area. This is described as

“Existing Public Water Supply - Well Zone of Contribution”.

Also on that MAP: “Future Public Water Supply ”

The Airport **sits within** the Existing Public **Water** Supply AND the Future Public **Water** Supply.

The Airport is **OVER** the MONOMOY LENS – the only **Water** source for 4 towns.

->->->-> & On PAGE 108 in - the “**Airport Master Plan**”:

It states: “AIRPORTS are a **POLLUTION** source

due to the chemicals and fuels necessary for operation and maintenance of aircraft.”

Back to (**pg 106**) – “The ponds receive storm water runoff & drainage from the airport ... due to the proximity and higher elevation ... the well supply could possibly become polluted due to storm water runoff from the airport.”

->->->-> Speaking of PONDS & another POLLUTION:

Studies of freshwater Ponds show a disturbing trend of unacceptable water quality (POLLUTION from septic tanks and fertilizer) on the Cape & in Chatham.

There are 12 PONDS within the EXISTING PUBLIC WATER SUPPLY circle.

->->->-> & There is - the POLLUTION of PFAS:

Chatham Wells #5 & 8 tested positive for PFAS – Resulting in turning off the pumping during the summer of 2022.

A SPECIAL TOWN MEETING was held in SEPTEMBER 2022 for approval to purchase special temporary equipment. AT TOWN MEETING in MAY 2023, the town voted to purchase permanent equipment at the cost of \$20 million – this permanent equipment is on order and date to install has not been announced. It was been 2 YEARS - since the wells tested for PFAS & the town is still in the process of a permanent fix.) Prior to the temporary equipment, the remaining Wells had to meet the demand for Chatham's Drinking water. Conserve Water Signs were up. Chatham has 11 Wells. Many are in proximity to each other. The possibility of only one testing for PFAS – is not likely (as what happen with Well #5 & 8 – it was their proximity). Well #4 does NOT have any Wells near it. It could be the Well that will be able to pump Chatham out of a Drinking **Water** Crisis.

POLLUTION – POLLUTION – AND MORE POLLUTION

SO – WHAT IS IT - THAT IS HELPING to FILTER **POLLUTION** FROM OUR EVERY DAY DRINKING **WATER**?

IT IS THESE TREES. THE TREES - the VEGETATION MANAGEMENT PLAN - WANTS TO REMOVE. These **TREES** are OVER the **MONOMOY LENS** and around our **PONDS**. These Thousands of TREES are acting as a natural filter removing **POLLUTANTS** from hundreds of gallons of water prior to it flowing into our Aquifer & our Ponds.

PLEASE....

REJECT the AIRPORT VEGETATION PLAN & **PROTECT** our DRINKING **WATER** SOURCE FOR CHATHAM (6,600 POPULATION) – BREWSTER (10,000) – HARWICH (13,000) – ORLEANS (6,300) 4 towns - 36,000 RESIDENTS depending on the Monomoy Lens for their DAILY drinking **water**.

I will end as I started ...

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- Than - **WHAT COULD EVER BE ON TOP** of this **LAND**

At George Ryder Rd

AND THIS - WATER - NEEDS TO BE PROTECTED!

Because

WATER is - the most valuable natural resource.

Thank you