



PRESS RELEASE CANVEY LAKE

Over the last few years, the impact of climate change, extreme heat, lack of rainfall and the shallow nature of the lake have led to increased evaporation and algal bloom. This results in reduced oxygen levels, and more concentrated toxins such as ammonia, which can harm fish, and other wildlife.

The Town Council would like to update residents on its plans and efforts for the upcoming summer months at Canvey Lake. It is taking proactive measures to alleviate and help mitigate the potential environmental issues that this unique area may face.

Barley Straw has recently been installed in the lake, which helps to naturally inhibit new algae growth formation by releasing compounds as it naturally decomposes. The Town Council has also installed an electrical supply and will be connecting an aerator by the end of w/c 23rd June 2025.

The Council is dedicated to the long-term ecological care of Canvey Lake. It has undertaken a three-year programme to remove a substantial quantity of fish stock from the Lake for their welfare and to help improve the ecology and biodiversity of the area and it is investigating options to reduce silt levels.

Despite these efforts, natural issues such as botulism may still occur in bodies of water such as Canvey Lake. It is important to remember that the primary function of the lake is to collect surface water runoff. It is designed to take water from the surrounding roads, and as such, is not a natural lake environment. The Council will also be running a Public Consultation on its activities inclusive of the vision for Canvey Lake which will commence towards the latter part of the year.