<u>Policy paper: Elmer flood and coastal</u> <u>erosion risk management scheme</u>

Updated: Update to scheme progress 22 August 2018.

In August 2018 the Environment Agency will provide the local community with the opportunity to find out more about the preferred option to improve the sea defences at Elmer, and the chance to provide feedback to the project team.

News story: Update on seasonal closure for North West queen scallop fishery

A working group, including representatives from the fishing industry, is encouraging fishermen to voluntarily avoid targeting queen scallops in the Irish Sea (ICES area VIIa) and waters West of Scotland (ICES area VIa) until after 31 July 2018.

This follows an earlier, seasonal closure between 1 April 2018 and 30 June 2018 which the Marine Management Organisation put in place for conservation reasons.

The seasonal closure will be enacted each year until further notice and is designed to protect the stocks during the spawning period. This closure was supported by respondents to a UK-wide <u>consultation held between 11 October 2016 and 2 January 2017</u> by Marine Scotland.

The working group was formed as a result of correspondence from some queen scallop fishermen and processors about the fishery. It includes fishermen, processors, fisheries administrations and scientists. The group aims to assess the current status of the fishery and, if appropriate, develop management measures and reduce long-term risk.

Following significant discussion, the working group considered that in the short term a voluntary closed season until 31 July 2018 should be introduced.

Notice: River Thrushel, Tinhay, Lifton: flood defence improvements

The Environment Agency gives notice that it proposes to carry out improvement work to the flood defences on the River Thrushel in Tinhay, Lifton, immediately downstream of Tinhay Bridge (NGR SX 39368 85345).

The proposed improvement works will involve the construction of a new revetment wall in the channel on the left bank of the river and the reinstatement of the bank to protect the existing flood wall. The work will take place along the length of the flood wall (approximately 30 metres).

This is in accordance with Regulation 5 of the Environmental Impact Assessment (Land Drainage Improvement Works) Regulations 1999 as amended by SI 2005/1399 and SI 2006/618.

<u>Press release: Environment Agency</u> <u>confirms Blue Green Algae in three</u> locations across the Lake District

Following hot, dry, weather across Cumbria, the Environment Agency has confirmed reports of Blue Green Algae in three locations across the Lake District.

Ullswater, Coniston and Killington Lake have all tested positive for potentially toxic Blue Green Algae which can have a negative effect on the appearance, quality and use of the water.

Throughout the summer months, the Environment Agency test water samples and confirm if Blue Green Algae has been found. They then inform landowners of the blooms, so they can take the necessary steps to warn the public of any potential dangers. This could may be the local authority, or a private landowner.

Jim Ratcliffe from the Environment Agency says:

As always, if people see any environmental impacts due to dry weather, such as fish in distress, or Blue Green Algae, please report it to the Environment Agency incident line on 0800 80 70 60 open 24/7, so we can investigate and take appropriate action to protect people and the environment.

If our sampling confirms Blue Green Algae is present in a lake or river, we inform the landowner, and they are encouraged to take the necessary steps to inform users of the water, by way of posters, notices or other means.

The Environment Agency continues to work with water companies, businesses and farmers across the country to provide advice, helping to balance the needs of water users and minimise impacts on the environment of any dry weather.

Water bodies affected by Blue Green Algae, or Algal Blooms may be green, blue-green or greenish brown and can produce musty, earthy or grassy odours. Blooms can also cause foaming on the shoreline, which can sometimes be confused with sewage pollution. During a bloom, the water also becomes less clear, blocking sunlight and stopping plants in the water from growing.

Blue Green Algae naturally occurs in inland waters, estuaries and the sea. Blooms can form when their numbers become excessive. Once algal numbers are high, the bloom is likely to persist throughout the season, declining only on the onset of winter conditions.

Bloom and scum forming blue-green algae can produce toxins. Toxin producing blooms are called Harmful Algal Blooms. These toxins can be harmful to wild animals, farm livestock and domestic pets. In humans, they have been known to cause rashes after skin contact and illnesses if swallowed. Not all bluegreen algae blooms and scums are toxic, but you can't tell just by looking at them, so it's best to assume they are.

For further information visit

www.gov.uk/government/publications/algal-blooms-advice-for-the-public-and-lan downers/algal-blooms-advice-for-the-public-and-landowners.

Water is a precious resource and it is always helpful, in terms of future supplies and protecting the environment, for everyone to follow advice on saving water from their water company and use water wisely— especially during a period of dry weather.

Advice on what to look out for, and the effects of blue-green algae, can be found at www.lakedistrict.gov.uk/caringfor/policies/algae.

Notice: H20 Power Generation Ltd:

application made to impound water

The Environment Agency consult the public on certain applications for the abstraction and impoundment of water.

These notices explain:

- what the application is about
- which Environment Agency offices you can visit to see the application documents on the public register
- when you need to comment by