

To: Kent Flood Risk Management Committee

From: Michael Harrison, Chairman of the Kent Flood Risk Management Committee

Subject: Thames Estuary Asset Management 2100

Classification: Unrestricted

Summary:

A representative from TEAM 2100 will give a presentation to the Committee on the work it is carrying out as part of the Environment Agency's plan to manage the Thames Estuary flood defences.

- 1 The Thames Estuary has a system of flood defences that protects 1.25 million people and £200 billion worth of property in London, south Essex and north Kent. These defences include the Thames Barrier and 350 kilometres of flood walls and embankments, smaller barriers, pumping stations and flood gates. This
- 2 The Environment Agency has a plan to manage these defences throughout the 21st century, called Thames Estuary 2100 (TE2100). This plan can be found here:
<https://www.gov.uk/government/publications/thames-estuary-2100-te2100>
- 3 The first 10 years of this plan are being delivered by TEAM2100 (Thames Estuary Asset Management). TEAM2100 is carrying out detailed engineering and structural investigations into the condition of tidal flood defences in London and the Thames estuary. These investigations will inform the 10-year work programme of refurbishment and replacement, and the management of the system of Thames Estuary defences over the next 100 years.
- 4 A representative from TEAM2100 will give a presentation to the Committee on their work.

Michael Harrison, Chairman of the Kent Flood Risk Management Committee

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