

Report to: Essex Flood Partnership Board	Report Number: AGENDA ITEM 3 (EFPB/01/19)
Date of report: 08/01/2019	County Divisions affected by the decision: All
Title of report: Basildon Hospital SPONGE 2020 Project Update	
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1. Background

- 1.1 SPONGE 2020 is an Interreg 2 Seas project that aims to improve the adaptation capacity of cities and densely-built areas by implementing innovative climate change adaptation solutions with local stakeholders. The project has 10 partners across the Netherlands, Belgium and UK. The Essex Pilot is located in the Cardiothoracic Centre at Basildon and Thurrock University Hospital, Basildon.
- 1.2 The project comprises of two parts, the first is the improvement of two existing courtyards in the Cardiothoracic Centre (CTC) and the second is re-instatement of a former washland area on Dry Street, both to include Sustainable Drainage System (SuDS) features that will provide water quantity, quality, amenity and biodiversity benefits to staff, patients and visitors to the hospital.

2. Purpose of report

- 2.1. The purpose of this report is to provide the Essex Flood Partnership Board with an update on progress with delivery of the SPONGE 2020 scheme on site.

3. Observations

- 3.1. Works to the CTC Courtyards (on-site) started on site in early July 2018 and were completed in September 2018. The SPONGE 2020 mid-term partner conference and opening ceremony was held on 20th September 2018 at Basildon and Thurrock University Hospital.

3.2 Photographs of the Café Courtyard (Before):



3.3 Photographs of the Café Courtyard (After):



3.4 Photographs of the Gym Courtyard (Before):



3.5 Photographs of the Gym Courtyard (After):



3.6 Photographs of the SPONGE 2020 Mid-term conference:



4. Looking ahead

- 4.1. Works to the wash-land area (off-site) started on site in mid-November 2018 and are due to be completed in early February 2019.