# <u>Guidance: Commonwealth Marine</u> <u>Economies (CME) Programme: Caribbean</u> <u>Marine Climate Change Report Card</u> Scientific Reviews

These 12 scientific reviews provide the background for the <u>Caribbean Marine Climate Change Report Card 2017</u>, one of the <u>Commonwealth Marine Economies Programme's</u> specific outputs from its <u>first year</u>. The Caribbean Marine Climate Change Report Card 2017 is a regional evaluation of the impact of climate change on the marine environment in the Caribbean, which will provide vital evidence for further analysis of the resulting socio-economic issues.

The scientific reviews cover the following topics:

- 1. Physical Environment
- 2. Extremes
- 3. <u>Sea Temperature</u>
- 4. Ocean Acidification
- 5. Biodiversity
- 6. Coral
- 7. Mangroves
- 8. Fish and Shellfish
- 9. Society
- 10. Fisheries
- 11. Settlements and Infrastructure
- 12. Tourism

The views expressed in the review papers do not represent the Commonwealth Marine Economies Programme, individual partner organisations or the Foreign and Commonwealth Office.

## Policy paper: Marine planning: East Marine Plans three-year progress report

This report reviews the progress made from 2 April 2014 to 1 April 2017 towards achieving the objectives set out in the <u>East Inshore and Offshore</u> <u>Marine Plans</u>. It also reviews the progress made against the high level marine objectives set out in the overall <u>UK Marine Policy Statement</u>.

Marine planning is the approach to managing the seas around England introduced by the Marine and Coastal Access Act 2009. There are 11 marine plan areas in the UK. Marine plans are intended to inform and guide marine users and regulators, managing the sustainable development of marine industries, such as wind farms and fishing, alongside the need to conserve and protect marine species and habitats. Marine plans contribute to the UK objective of having clean, healthy, safe, productive and biologically diverse oceans and seas.

The East Inshore and East Offshore Marine Plans were published in April 2014. The inshore area has a coastline that stretches from Flamborough Head in Yorkshire to Felixstowe town in Suffolk. The offshore area covers from 12 nautical miles out to maritime borders with the Netherlands, Belgium and France. They are monitored and reviewed every three years.

### News story: Exeter flood defence scheme construction at Quay takes summer break

Vital work to reduce the risk of flooding to more than 3,200 homes and businesses in Exeter reaches another key milestone this weekend as work around the Quay area of the city is halted to avoid disruption to visitors and businesses over the summer. Work will resume in October.

Over the past 5 months contractors working on behalf of the Environment Agency have been building a flood defence system that will be put in place when flooding is expected and then taken down when river levels recede. The defence follows the line of the existing bollards.

A temporary tarmac surface is to be laid to some of the Quay area for the summer as further works in these areas will be necessary. The reinstatement of permanent surfaces will be made at the end of the works in 2018. At Piazza Terracina works are now nearing completion with permanent paving being laid. Over the weekend BMM JV are putting the finishing touches to defences in this area.

Richard Cox, project manager for the Environment Agency, said:

We are making substantial progress and would like to thank all businesses, residents and visitors for their patience and cooperation.

We appreciate this work has caused disruption to the Quay and other areas of the city. Once complete this £32 million scheme will

reduce the risk of flooding to thousands of homes and businesses in the city.

During winter 2017/18, BMM JV will be back at the Quay to complete flood defences around Quay Bridge and the Samuel Jones pub area. Some disruption will be experienced during this time but the Quay will remain open throughout works.

Work is due to start at Eagle Cottages and Haven Road after Easter.

BMM JV is still on site at Bonhay Road where works are due to finish later in the summer. This is later than anticipated due to very poor ground conditions. The appearance of the new 400m flood defence wall being built from Flowerpots to Exe Bridges has caused concern among some members of the public. The Environment Agency wishes to reassure the public that the flood defence, once complete this summer, will be clad in brickwork and have the grassed banks reinstated on both sides.

The flood defence construction works are programmed to finish in 2018.

Stay updated about Exeter flood defence scheme by:

- subscribing to <u>GovDelivery emails</u>
- following <u>@EnvAgencySW</u>, <u>@ExeterCouncil</u> or <u>@DevonCC</u> on Twitter using hashtag #ExeterFDS

### Notes to editors

Phase 2 of Exeter's £32 million scheme started in July 2016.

Phase 1 of the scheme got underway in 2014 and saw construction work just downstream of Exeter Quay. The Trew's flood relief channel and the side spill weir at the top of the channel have been lowered. This increased the flow capacity of the flood relief channel, which will help reduce flood risk during high river flows.

Exeter City Council and Devon County Council each contributed £3 million to the scheme. The remainder is funding from Central Government.

### Notice: Tarmac Trading Limited: application made to abstract water

The Environment Agency consults 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

# Notice: T J Lee, R J Lee, A R J Lee and C P K Lee, trading as PJ Lee & Sons: applications made to abstract water

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