

EXECUTIVE

LEADER: Cllr Jeremy Christophers

PORTFOLIO HOLDER: Cllr Doug Humphrey Clemens

DATE: 31 October 2017

REPORT OF: DAFNI SIFNIOTI – PROJECT MANAGER – SOUTH WEST COASTAL MONITORING PROGRAMME

SUBJECT: DEVON, CORNWALL AND THE ISLES OF SCILLY (DC&IOS) COASTAL ASSET REVIEW

PART I

RECOMMENDATIONS

The Executive is recommended to

Resolve

That

- (a) The Council continues to work in partnership with the Environment Agency on the development of a capital project to survey and record all DCIoS coastal assets that provide a flood and erosion risk management function.
- (b) The Council works with the Environment Agency and other partner agencies and stakeholders to procure contractors to carry out the above surveys.
- (c) The terms of the Agreement referred to paragraph 1, and further amendments if necessary, be approved by the Head of Paid Service in consultation with the Portfolio Holder.

1. PURPOSE

The report sets out the proposed Coastal Asset Review for all of the coastal defences in Devon, Cornwall and the Isles of Scilly (DCIoS) which will be 100% funded by the Environment Agency.

TEIGNBRIDGE DISTRICT COUNCIL

2. BACKGROUND

The Council acts as Lead Authority to manage and deliver the South West Regional Monitoring Programme (SWRCMP) on behalf of all South West Coastal Local Authorities and the Environment Agency (The Agency).

The information derived from this programme is used to identify the coastal changes and consequent planning and management needs of the responsible authorities.

The beach monitoring programme has been successfully managed since 2006 and we are in the third phase from 2016-2021. The knowledge from the programme is improving the partners' ability to consider how the built defence assets (sea walls, tidal gates, etc.) and the natural defence assets (cliffs, dune systems, marshes, etc.) need to be managed to protect our communities, essential infrastructure and habitat.

The Council's coastal engineers and scientists are working with The Agency to undertake a review of Devon, Cornwall and the Isles of Scilly coastal defences, in order to strengthen the Environment Agency's coastal strategic overview, and to support Risk Management Authorities (RMAs), Coastal Protection Authorities (CPAs) and other coastal asset managers. This review will identify and record all relevant coastal and tidal defences that provide a flood and/or erosion risk management function; including formal coastal, 3rd Party and de facto defences, in a new, easily accessible asset register.

Of the 700km of DCIoS coastline defences, approximately 20% are Agency responsibility, 20% Local Authority and 60% owned or managed by other public and private bodies or individuals. In order to best identify the flood or erosion risk to communities, individual properties and critical infrastructure, we need to have reliable knowledge about the coastal defences howsoever they are owned or maintained.

The Agency are funding all of the Council's costs for project management and for any specialist contractor costs. The funding provided by the Agency for this project is currently £500k; this Agency budget may increase if the investigations warrant further work. If the DCIoS survey project is successful the Agency may provide further funding to extend the defence survey project to cover the full extent of the Regional Monitoring Programme.

3. MAIN IMPLICATIONS

Funded by the Agency, the Council's coastal engineers will project manage the required consultants, liaise with representatives from the local authorities and defence asset owners and reimburse the investigation contractors, the time taken, and cost of, this work is dependent upon tide/weather and investigation results and will be subject to continuous review.

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4. GROUPS CONSULTED

Extensive consultation have been undertaken with local groups and partners including:

- Environment Agency
- South West Regional Flood and Coast (SWRFCC)
- South West Coastal Group
- Devon, Cornwall and Isles of Scilly Local Authorities
- Relevant land and defence asset owners
- Teignbridge District Council, Economy & Assets

5. TIME-SCALE

The Council and the Agency will be developing this project in this financial year and aim for completion by March 2019 subject to review as described.

6. JUSTIFICATION

The Council has been working in Partnership with the Agency and other Local Authorities to gather knowledge on assets of Devon, Cornwall and the Isles of Scilly.

7. DATE OF IMPLEMENTATION (CONFIRMATION OF DECISION SUBJECT TO CALL-IN)

10.00 a.m. on Tuesday, 7 November 2017.

Dr. Dafni Sifnioti
Project Manager
Economy and Assets

BELOW TO BE FILLED IN BY REPORT AUTHOR:

Wards affected	All Coastal Wards
Contact for any more information	Dafni Sifnioti ext. 5819
Background Papers (For Part I reports only)	Collaboration Agreement
Key Decision	Y
In Forward Plan	Y
In O&S Work Programme	N
Community Impact Assessment attached:	N