

REPORT TO: Cabinet Member - Environmental

DATE: 12th January 2011

SUBJECT: Sefton Coast Adaptation Study

WARDS AFFECTED: Meols, Cambridge, Dukes, Ainsdale, Harrington, Manor, Blundellsands, Church, Linacre

REPORT OF: Peter Moore
Environmental Protection Director

CONTACT OFFICER: Graham Lymbery – Project leader - Coastal defence
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**EXEMPT/
CONFIDENTIAL:** No

PURPOSE/SUMMARY:

The purpose of this report is to make members aware of the Coastal adaptation study which details a number of recommendations for the management of the coast to ensure we are in a position to manage coastal change and climate change into the future.

REASON WHY DECISION REQUIRED:

The approach to responding to adaptation to coastal change was previously reported to the Cabinet Member – Environmental. this report presents an update and requests approval to continue with this approach.

RECOMMENDATION(S):

The Cabinet Members for Environmental is recommended to:

1. Note the Sefton Coast Adaptation Study
2. Approve the continuation of the approach whereby the coastal defence team promote the recommendation of the study with other partners and undertakes to review the study at appropriate intervals

KEY DECISION:

No

FORWARD PLAN:

No

IMPLEMENTATION DATE:

Following the expiry of the “call-in” period for the Minutes of the Cabinet Meeting

ALTERNATIVE OPTIONS: To ignore coastal change and fail to manage our assets in the most sustainable and optimal manner.

IMPLICATIONS:

Budget/Policy Framework: No direct financial implications

Financial:

<u>CAPITAL EXPENDITURE</u>	2009/10 £	2010/11 £	2011/12 £	2012/13 £
Gross Increase in Capital Expenditure				
Funded by:				
Sefton Capital Resources				
Specific Capital Resources				
<u>REVENUE IMPLICATIONS</u>				
Gross Increase in Revenue Expenditure				
Funded by:				
Sefton funded Resources				
Funded from External Resources				
Does the External Funding have an expiry date? Y/N	When?			
How will the service be funded post expiry?				

Legal: None

Risk Assessment: Management of risk was built into the development of the study.

Asset Management: Encouraging the adoption of sustainable asset management in the face of coastal change.

CONSULTATION UNDERTAKEN/VIEWS

THE REPORT WAS DEVELOPED IN CONJUNCTION WITH PARTNERS ON THE SEFTON COAST THROUGH THE SEFTON COAST PARTNERSHIP.

CORPORATE OBJECTIVE MONITORING:

<u>Corporate Objective</u>		<u>Positive Impact</u>	<u>Neutral Impact</u>	<u>Negative Impact</u>
1	Creating a Learning Community		✓	
2	Creating Safe Communities	✓		
3	Jobs and Prosperity		✓	
4	Improving Health and Well-Being		✓	
5	Environmental Sustainability	✓		
6	Creating Inclusive Communities		✓	
7	Improving the Quality of Council Services and Strengthening local Democracy		✓	
8	Children and Young People		✓	

LIST OF BACKGROUND PAPERS RELIED UPON IN THE PREPARATION OF THIS REPORT
Report to cabinet member environmental 29th of July 2009 – Adaptation to climate change on the Sefton Coast

Background

1. The adaptation study considers the potential impacts of coastal change including climate change on the Sefton Coast to ensure we are in a position to manage changes to our coast in the years ahead. The study identifies risk and opportunities arising from coastal change (including those driven by climate change) on a risk based approach. The study helps highlight the issue of coastal change for partners on the Sefton Coast so that they can consider options and how these might be included in their policy documents and management plans.
2. The details of the development of this report can be found in the report to Cabinet Member for Environmental presented in July 2009.
3. As reported at the time the report has been funded by an Interreg IVB Project called IMCORE (Innovative Management of Europe's Changing Coastal Resource).

Sefton Coast Adaptation Study

4. The study is attached in the appendix and is self explanatory. It should be noted that the recommendations in the study apply to a range of organisations. A number of the actions have been identified as being the responsibility of the coastal defence team and are already identified in other strategies. As such these form part of the on going work of the coastal defence team and do not require any further approvals.
5. For the remaining actions the next step would be to seek the relevant organisations to adopt the actions and reflect them in their own policies.
6. The risk assessment approach set out in the Sefton Coast Adaptation study represents a process for the delivery of sustainable decisions on the coast with regard to coastal change and climate change. As such it will need to be reviewed at regular intervals to ensure that it is using the best available evidence.

Recommendations

7. It is recommended that the Cabinet Member for Environmental:
 - 1 Notes the Sefton Coast Adaptation Study
 - 2 Approves the continuation of the approach whereby the coastal defence team promote the recommendation of the study with other partners and undertakes to review the study at appropriate intervals.