



# Flood Risk Management Strategy

## Wellbeing Impact Assessment Report

This report summarises the likely impact of a proposal on the social, economic, environmental and cultural well-being of Denbighshire, Wales and the world.

Assessment Number:	59
Brief description:	Scrutiny Committee review of the progress made by the Council in implementing the measures and objectives of the Local Flood Risk management Strategy.
Date Completed:	11/10/2016 10:59:47 Version: 1
Completed by:	Wayne Hope
Responsible Service:	Highways & Environmental Services
Localities affected by the proposal:	Whole County,

# IMPACT ASSESSMENT SUMMARY AND CONCLUSION

Before we look in detail at the contribution and impact of the proposal, it is important to consider how the proposal is applying the sustainable development principle. This means that we must act "in a manner which seeks to ensure that the needs of the present are met without compromising the ability of future generations to meet their own needs."

## Score for the sustainability of the approach

Could some small changes in your thinking produce a better result?

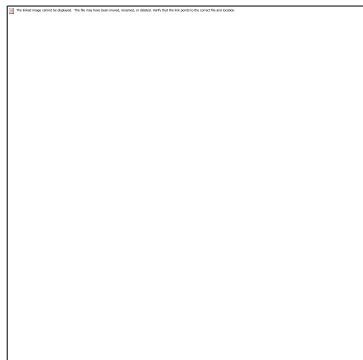


(3 out of 4 stars)

Actual score : 21 / 24.

## Summary of impact

### Wellbeing Goals



A prosperous Denbighshire	Positive
A resilient Denbighshire	Positive
A healthier Denbighshire	Positive
A more equal Denbighshire	Positive
A Denbighshire of cohesive communities	
A Denbighshire of vibrant culture and thriving Welsh language	
A globally responsible Denbighshire	Positive

## Main conclusions

Flood risk management by its very nature has an overall positive impact. However, the Council's approach to flood risk management will ensure that opportunities are explored to maximise those positive impacts.

# THE LIKELY IMPACT ON DENBIGHSHIRE, WALES AND THE WORLD

## A prosperous Denbighshire

Overall Impact	Positive
Justification for impact	For the reasons described above.

### Positive consequences identified:

Flood risk management covers a broad range of activities, so it's difficult to be precise regarding carbon impacts. However, promoting a low carbon society will be a major consideration in all flood risk management activities.

The effective management of flood risk will have make positive contribution to the economic viability of communities at risk of flooding.

The Council's programme of capital flood risk management investment will prioritise the use of the local supply chain. By managing flood risk in the County, the Council will encourage inward investment and economic stability.

In delivering capital flood risk management projects, the Council will promote the development and use of local skills, for example, flood modelling and construction expertise.

A large part of flood risk management involves the maintenance, upgrade and renewal of flood risk assets, for example, coastal defences.

### Unintended negative consequences identified:

#### Mitigating actions:

Proactive assessment and review of impacts at each stage of a flood risk management activity.

## A resilient Denbighshire

Overall Impact	Positive
Justification for impact	FRM activities are tightly regulated, which makes it virtually impossible for a negative impact on the environment and biodiversity to occur.

### Positive consequences identified:

Flood risk management activities are tightly controlled by environmental legislation and opportunities to improve the ecological status of an affected location will be explored.

As above.

Materials will be recycled and reused where possible, for example, when concrete coastal defences are replaced, the old defences can be crushed and reused as granular fill.

The Flood Risk Management team takes every opportunity to improve the public's understanding of the environment and biodiversity, in the context of flood risk. FRM activities will, by default, have a positive impact on FRM.

**Unintended negative consequences identified:**

**Mitigating actions:**

**A healthier Denbighshire**

Overall Impact	Positive
Justification for impact	

**Positive consequences identified:**

Flooding has a serious detrimental impact on people's emotional and mental well-being, so effective flood risk management will have a positive effect.

**Unintended negative consequences identified:**

**Mitigating actions:**

**A more equal Denbighshire**

Overall Impact	Positive
Justification for impact	Managing flood risk has a positive impact on vulnerable members of the community.

**Positive consequences identified:**

During a flood, the very young, very old and the disabled tend to be the most vulnerable. Managing flood risk will have an overall positive impact on these people.

**Unintended negative consequences identified:**

**Mitigating actions:**

**A Denbighshire of cohesive communities**

Overall Impact	
Justification for impact	FRM is about managing and reducing the risk of flooding to communities, with an emphasis on community engagement.

**Positive consequences identified:**

Effective management of flood risk leads to safer communities.  
Public engagement and the contribution to the development of community flood plans is a significant part of flood risk management in Denbighshire.  
Flood risk management schemes will be carried out in a way that is sympathetic to surrounding environment.

**Unintended negative consequences identified:**

**Mitigating actions:**

**A Denbighshire of vibrant culture and thriving Welsh language**

Overall Impact	
Justification for impact	

**Positive consequences identified:**

**Unintended negative consequences identified:**

**Mitigating actions:**

**A globally responsible Denbighshire**

Overall Impact	Positive
Justification for impact	

**Positive consequences identified:**

Local suppliers will be used whenever possible.  
Suppliers will be required to demonstrate their compliance with equalities legislation.

**Unintended negative consequences identified:**

**Mitigating actions:**