

Sustainable Drainage (SuDS) Approval Body (SAB) - Report to Cabinet.

Well-being Impact Assessment Report

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

Assessment Number:	563
Brief description:	Schedule 3 of the Flood and Water Management Act 2010 sets a start date of the 7th January 2019 upon which Denbighshire County Council will be required to undertake the role of a Sustainable Drainage System (SuDS) Approval Body (SAB).
Date Completed:	27/11/2018 10:20:20 Version: 1
Completed by:	Emma Horan
Responsible Service:	Highways & Environmental Services
Localities affected by the proposal:	Whole County,
Who will be affected by the proposal?	Residents of Denbighshire who might be impacted by new development proposals where drainage and flood risk is a consideration.
Was this impact assessment completed as a group?	Yes

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

★ ★ ★ ★ (3 out of 4 stars) Actual score : 29 / 30.

Implications of the score

Long term - SuDS systems will be deigned for the lifetime of the development, i.e., 50 years minimum.

Prevention - SuDS approaches to drainage deal with the risk of flooding to prevent it occurring in the first place.

Collaboration - SuDS approval process involves statutory consultation with partner agencies and internal departments.

Involvement - The planning process, which runs in parallel to the SuDS approval process, will involve consultation with the public.

Summary of impact

Well-being Goals

A prosperous Denbighshire

A resilient Denbighshire

A healthier Denbighshire

A more equal Denbighshire

A Denbighshire of cohesive communities

A Denbighshire of vibrant culture and thriving Welsh language

A globally responsible Denbighshire

Positive

Positive

Positive

Neutral

Positive

Neutral

Neutral



Main conclusions

The Welsh Governments intention by implementing 'Schedule 3 - Sustainable Drainage' of the Flood and Water Management Act (2010) is to reduce the likelihood of surface water flooding problems occurring as a consequence of new developments, which in turn plays a significant role in supporting the Well-being goals.

Evidence to support the Well-being Impact Assessment

- ☐ We have consulted published research or guides that inform us about the likely impact of the proposal
- ☒ We have involved an expert / consulted a group who represent those who may affected by the proposal
- ☐ We have engaged with people who will be affected by the proposal

THE LIKELY IMPACT ON DENBIGHSHIRE, WALES AND THE WORLD

A prosperous Denbighshire

Overall Impact	Positive
Justification for impact	The regulation of surface water management for new developments will enable the Council to ensure that flood risk is managed in a way that supports the prosperity of Denbighshire.
Further actions required	Positives can be maximised through early engagement with developers.

Positive impacts identified:

A low carbon society	Sustainable drainage involves working in a more natural, low carbon way to manage surface water flood risk.
Quality communications, infrastructure and transport	Effective drainage systems on new developments reduces the likelihood of disruption to the highway network as the consequence of a flood.
Economic development	Sustainable drainage should help to promote more achievable and sustainable development in Denbighshire.
Quality skills for the long term	New approaches and methods of working are likely to be developed by local consultants and contractors.
Quality jobs for the long term	Skills developed by local consultants and contractors should lead to quality long term jobs.
Childcare	Neutral impact.

Negative impacts identified:

A low carbon society	No known negative impact
Quality communications, infrastructure and transport	No known negative impact
Economic development	No known negative impact
Quality skills for the long term	No known negative impact
Quality jobs for the long term	No known negative impact
Childcare	No known negative impact

A resilient Denbighshire

Overall Impact	Positive
Justification for impact	Reducing the flood risk associated with surface water runoff from new developments will make communities in Denbighshire more resilient.

Further actions required	Positives can be maximised through early engagement with developers.
---------------------------------	--

Positive impacts identified:

Biodiversity and the natural environment	National SuDs Guidance encourages the improvement of habitats and biodiversity.
Biodiversity in the built environment	National SuDs Guidance encourages the improvement of habitats and biodiversity.
Reducing waste, reusing and recycling	Neutral impact.
Reduced energy/fuel consumption	Neutral impact.
People's awareness of the environment and biodiversity	The SuDS standards encourage the reuse of surface water and the introduction of features that mimic nature, e.g., swales and ponds.
Flood risk management	The SAB role and SuDS standards stem from the Flood and Water Management Act.

Negative impacts identified:

Biodiversity and the natural environment	No known negative impact
Biodiversity in the built environment	No known negative impact
Reducing waste, reusing and recycling	No known negative impact
Reduced energy/fuel consumption	No known negative impact
People's awareness of the environment and biodiversity	No known negative impact
Flood risk management	No known negative impact

A healthier Denbighshire

Overall Impact	Positive
Justification for impact	SuDs in new developments are likely to contribute towards more attractive environments.
Further actions required	Not known at this time.

Positive impacts identified:

A social and physical environment that encourage and support health and well-being	Following SuDS principles should help to create attractive environments for residents of new developments to live in.
Access to good quality, healthy food	Neutral.
People's emotional and mental well-being	Neutral.
Access to healthcare	Neutral
Participation in leisure opportunities	Neutral

Negative impacts identified:

A social and physical environment that encourage and support health and well-being	No known negative impact
Access to good quality, healthy food	No known negative impact
People's emotional and mental well-being	No known negative impact
Access to healthcare	No known negative impact
Participation in leisure opportunities	No known negative impact

A more equal Denbighshire

Overall Impact	Neutral
Justification for impact	The impact of SuDS legislation is unlikely to have any particular impact on matters relating to the Equality Act.
Further actions required	Not relevant.

Positive impacts identified:

Improving the well-being of people with protected characteristics. The nine protected characteristics are: age; disability; gender reassignment; marriage or civil partnership; pregnancy and maternity; race; religion or belief; sex; and sexual orientation	Neutral
People who suffer discrimination or disadvantage	Neutral
Areas with poor economic, health or educational outcomes	Neutral
People in poverty	Neutral

Negative impacts identified:

Improving the well-being of people with protected characteristics. The nine protected characteristics are: age; disability; gender reassignment; marriage or civil partnership; pregnancy and maternity; race; religion or belief; sex; and sexual orientation	No known negative impact
People who suffer discrimination or disadvantage	No known negative impact
Areas with poor economic, health or educational outcomes	No known negative impact
People in poverty	No known negative impact

A Denbighshire of cohesive communities

Overall Impact	Positive
-----------------------	----------

Justification for impact	Flood risk management through the use of SuDs helps to support attractive, safe and viable communities.
Further actions required	Not known.

Positive impacts identified:

Safe communities and individuals	Managing flood risk through the use of SuDS helps to protect new and existing communities.
Community participation and resilience	SuDS approval and adoption will support the Council's implementation of the LDP and run in parallel with the planning process.
The attractiveness of the area	This objective is supported by the SuDS guidance.
Connected communities	Neutral.

Negative impacts identified:

Safe communities and individuals	No known negative impact
Community participation and resilience	No known negative impact
The attractiveness of the area	No known negative impact
Connected communities	No known negative impact

A Denbighshire of vibrant culture and thriving Welsh language

Overall Impact	Neutral
Justification for impact	Negligible impact on language, culture and heritage.
Further actions required	Not relevant.

Positive impacts identified:

People using Welsh	Neutral
Promoting the Welsh language	Neutral
Culture and heritage	Neutral

Negative impacts identified:

People using Welsh	No known negative impact
---------------------------	--------------------------

Promoting the Welsh language	No known negative impact
Culture and heritage	No known negative impact

A globally responsible Denbighshire

Overall Impact	Neutral
Justification for impact	Impact of SuDS implementation unlikely to have an impact on supply chains, human rights and broader service provision.
Further actions required	Not relevant.

Positive impacts identified:

Local, national, international supply chains	Neutral
Human rights	Neutral
Broader service provision in the local area or the region	Neutral

Negative impacts identified:

Local, national, international supply chains	No known negative impact
Human rights	No known negative impact
Broader service provision in the local area or the region	No known negative impact