



Provision of New Salt Storage Facilities in Lon Parcwr and Corwen Depots:

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: 1060

Brief description: The proposal will be assessing the provision of bespoke salt storage facilities for the south of the county at Lon Parcwr and Corwen depots.

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Responsible Service: Highways & Environmental Services

Localities affected by the proposal: Dee Valley, Denbigh, Ruthin, Llangollen,

Who will be affected by the proposal? DCC winter maintenance operative and local residents.

Was this impact assessment completed as a group? No

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 : 28 / 36.

Summary for each Sustainable Development principle

Long term

The proposals for the salt storage facilities at the depots will have significant opportunities to provide measures which will contribute towards the authorities Climate Change Emergency targets. Measures such as rainwater capture, ground source heat pumps, green rooftops and the creation of additional wildflower areas on and around the site. These measures will ensure the future viability and sustainability of the depot.

Prevention

The proposals for the salt storage facilities at the depots will have significant opportunities to provide measures which will contribute towards the authorities Climate Change Emergency targets. Measures such as rainwater capture, ground source heat pumps, green rooftops and the creation of additional wildflower areas on and around the site. These measures will ensure the future viability and sustainability of the depot.

Integration

The project will ensure the depots are future proofed and fit for purpose for decades to come. Another key factor in the requirement to implement this project is to address health & safety concerns with the current depots and ensure the requirements of current legislation are complied with.

Collaboration

In order to successfully deliver this project in line with the proposals outlined input from a number of partners will be key. Green measures previously outlined will require input from the authorities Ecology team.

Involvement

The workforce operating in both depots which this project will affect have been consulted and informed of developments and their feedback on the initial designs will be sought and taken into consideration.

Summary of impact

Well-being Goals	Overall Impact
A prosperous Denbighshire	Positive
A resilient Denbighshire	Positive
A healthier Denbighshire	Neutral
A more equal Denbighshire	Neutral
A Denbighshire of cohesive communities	Neutral
A Denbighshire of vibrant culture and thriving Welsh language	Neutral
A globally responsible Denbighshire	Neutral

Main conclusions

Overall this project will contribute positively to the authorities climate emergency declaration by

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ensuring new infrastructure is modern and fit for purpose which embraces the use of green technology.

The likely impact on Denbighshire, Wales and the world.

A prosperous Denbighshire

Overall Impact

Positive

Justification for impact

This project will secure the presence of an winter maintenance operational depots for Lon Parcwr and Corwen areas for generations to come, thus securing the ability to deliver an effective and efficient winter maintenance service in the short/medium and long term.

Further actions required

n/a

Positive impacts identified:

A low carbon society

Green technology will be a consideration in the development of the final proposals for this project

Quality communications, infrastructure and transport

This project will enhance the infrastructure in our existing depot making it fit for purpose

Economic development

The project secures the presence of an winter maintenance operations in Corwen and Lon Parcwr depots for generations to come which in turn will enhance and support the local economy

Quality skills for the long term

Securing the future of Corwen and Lon Parcwr depots as winter maintenance will enable the authority to continue to deliver winter maintenance operations in the south of the county.

Quality jobs for the long term

Provision of New Salt Storage Facilities in Lon Parcwr and Corwen Depots

Securing the future of Corwen and Lon Parcwr depots as winter maintenance will enable the authority to continue to deliver winter maintenance operations in the south of the county.

Childcare

n/a

Negative impacts identified:

A low carbon society

n/a

Quality communications, infrastructure and transport

n/a

Economic development

n/a

Quality skills for the long term

n/a

Quality jobs for the long term

n/a

Childcare

n/a

A resilient Denbighshire

Overall Impact

Positive

Justification for impact

Installation of green technology in the new building will reduce energy consumption and make a positive contribution to the council climate emergency agenda.

Further actions required

n/a

Positive impacts identified:

Biodiversity and the natural environment

Creation of a biodiversity areas in the vicinity will be considered as part of this project

Biodiversity in the built environment

The possibility of installing a living roof will be considered in the design proposals

Reducing waste, reusing and recycling

Rainwater harvesting technology will be considered.

Reduced energy/fuel consumption

PV panels and ground source heat pumps to be installed in new building

People's awareness of the environment and biodiversity

n/a

Flood risk management

Appropriate site drainage will be installed at the sites.

Negative impacts identified:

Biodiversity and the natural environment

n/a

Biodiversity in the built environment

n/a

Reducing waste, reusing and recycling

n/a

Reduced energy/fuel consumption

n/a

People's awareness of the environment and biodiversity

n/a

Flood risk management

n/a

A healthier Denbighshire

Overall Impact

Neutral

Justification for impact

n/a

Further actions required

n/a

Positive impacts identified:

A social and physical environment that encourage and support health and well-being

n/a

Access to good quality, healthy food

n/a

People's emotional and mental well-being

n/a

Access to healthcare

n/a

Participation in leisure opportunities

n/a

Negative impacts identified:

A social and physical environment that encourage and support health and well-being

n/a

Access to good quality, healthy food

n/a

People's emotional and mental well-being

n/a

Access to healthcare

n/a

Participation in leisure opportunities

n/a

A more equal Denbighshire

Overall Impact

Neutral

Justification for impact

n/a

Further actions required

n/a

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

n/a

People who suffer discrimination or disadvantage

n/a

People affected by socio-economic disadvantage and unequal outcomes

n/a

Areas affected by socio-economic disadvantage

n/a

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

n/a

People who suffer discrimination or disadvantage

n/a

People affected by socio-economic disadvantage and unequal outcomes

n/a

Areas affected by socio-economic disadvantage

n/a

A Denbighshire of cohesive communities

Overall Impact

Neutral

Justification for impact

n/a

Further actions required

n/a

Positive impacts identified:

Safe communities and individuals

n/a

Community participation and resilience

n/a

The attractiveness of the area

n/a

Connected communities

n/a

Rural resilience

n/a

Negative impacts identified:

Safe communities and individuals

n/a

Community participation and resilience

n/a

The attractiveness of the area

n/a

Connected communities

n/a

Rural resilience

n/a

A Denbighshire of vibrant culture and thriving Welsh language

Overall Impact

Neutral

Justification for impact

All site signage will be bi-lingual as per DCC Welsh Language Policy helping to promote the use of the Welsh Language

Further actions required

n/a

Positive impacts identified:

People using Welsh

All site signage will be bi-lingual as per DCC Welsh Language Policy

Promoting the Welsh language

All site signage will be bi-lingual as per DCC Welsh Language Policy

Culture and heritage

n/a

Negative impacts identified:

People using Welsh

n/a

Promoting the Welsh language

n/a

Culture and heritage

n/a

A globally responsible Denbighshire

Overall Impact

Neutral

Justification for impact

n/a

Further actions required

n/a

Positive impacts identified:

Local, national, international supply chains

n/a

Human rights

n/a

Broader service provision in the local area or the region

n/a

Reducing climate change

n/a

Negative impacts identified:

Local, national, international supply chains

n/a

Human rights

n/a

Broader service provision in the local area or the region

n/a

Reducing climate change

n/a