

Integrated Impact Assessment (IIA)

This Integrated Impact Assessment considers the duties and requirements of the following legislation in order to inform and ensure effective decision making and compliance:

- Equality Act 2010
- Welsh Language Standards (No.1) Regulations 2015
- Well-being of Future Generations (Wales) Act 2015
- Environment (Wales) Act 2016

Version Control

Version	Author	Job title	Date
0	Paul Ransome	Bridges & Highway Structures Manager	12/07/2022

1. Details of the initiative

	Title of the Initiative: Castle Drive Culvert Reconstruction
1a	Service Area: Engineering and Transport/Streetcare
1b	Directorate: Environment and Regeneration
1c	Summary of the initiative: The Reconstruction of Castle Drive Culvert, as it supports the Public Highway
1d	Is this a 'strategic decision'? No
1e	Who will be directly affected by this initiative? N/A.
1f	When and how were people consulted? If allowed to proceed. N/A.
1g	What were the outcomes of the consultation? N/A

2. Evidence

What evidence was used in assessing the initiative?

Following the partial collapse of the culvert during an extreme storm event in October 2021 a new culvert has been designed..

3. Equalities

a) How does the initiative impact on people who share a **protected characteristic**?

Protected Characteristic	+	-	+/-	Why will it have this impact?
Age			√	There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.
Disability			√	There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.
Gender reassignment			√	There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.
Marriage & civil partnership			√	There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.
Pregnancy and maternity			√	There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.
Race			√	There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.
Religion or belief			√	There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.
Sex			√	There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.
Sexual orientation			√	There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.

What action will be taken to improve positive or mitigate negative impacts?

No action will be taken. There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.

b) How will the initiative assist or inhibit the ability to meet the **Public Sector Equality Duty**?

Public Sector Equality Duty (PSED)	+	-	+/-	Why will it have this impact?
To eliminate discrimination, harassment and victimisation			√	There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.
To advance equality of opportunity between different groups			√	There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.
To foster good relations between different groups			√	There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.

What action will be taken to improve positive or mitigate negative impacts?

No action will be taken. There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.

4. Socio Economic Duty

Impact	Details of the impact/advantage/disadvantage
Positive/Advantage	N/A
Negative/Disadvantage	N/A
Neutral	N/A

What action will be taken to reduce inequality of outcome
N/A

5. Community Cohesion/Social Exclusion/Poverty

	+	-	+/-	Why will it have this impact?
Community Cohesion	√			The reconstruction of the culvert will ensure that the road can reopen giving residents connectivity to the remainder of the estate & the school.
Social Exclusion	√			The reconstruction of the culvert will ensure that the road can reopen giving residents connectivity to the remainder of the estate & the school.
Poverty			√	The reconstruction of the culvert will ensure that the road can reopen giving residents connectivity to the remainder of the estate & the school.

What action will be taken to improve positive or mitigate negative impacts?

There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.

6. Welsh

	+	-	+/-	Why will it have this effect?
What effect does the initiative have on: – people’s opportunities to use the Welsh language			√	There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.
– treating the Welsh and English languages equally			√	There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.

What action will be taken to improve positive or mitigate negative impacts?

There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.

7. Biodiversity

How will the initiative assist or inhibit the ability to meet the **Biodiversity Duty**?

Biodiversity Duty	+	-	+/-	Why will it have this impact?
To maintain and enhance biodiversity			√	The reconstruction work will be designed & timed to ensure that the existing biodiversity will not be affected and if possible, enhancements will be incorporated into the design following consultation with our Biodiversity Section.
To promote the resilience of ecosystems, i.e. supporting protection of the wider environment, such as air quality, flood alleviation, etc.			√	There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.

What action will be taken to improve positive or mitigate negative impacts?

In liaison with the Authorities Biodiversity team, the area has been surveyed & mitigation works put in place if needed.

8. Well-being of Future Generations

How have the five ways of working been applied in the development of the initiative?

Ways of Working	Details
i. Long term – looking at least 10 years (and up to 25 years) ahead	The long-term goal is to make the structure safe whilst ensuring that future generations are not left with the liabilities.
ii. Prevention – preventing problems occurring or getting worse	The purpose of the works is to prevent the further deterioration of the structure and the partial further collapse of the road with possible loss of services.
iii. Collaboration – working with other services internal or external	The works will be carried out by the Bridges & Highway Structures Team, in liaison with NPT's Biodiversity & Network Management teams and Natural Resources Wales.
iv. Involvement – involving people, ensuring they reflect the diversity of the population	The scheme will ensure the safety of the public and allow the road to reopen.
v. Integration – making connections to maximise contribution to:	The works will ensure that castle Drive reopens to traffic.
Council's well-being objectives	The scheme will ensure the safety of the public.
Other public bodies objectives	The scheme will ensure the safety of the public.

9. Monitoring Arrangements

Provide information on the monitoring arrangements to:

Monitor the impact of the initiative on Equalities, Community Cohesion, the Welsh Measure, Biodiversity Duty and the Wellbeing Objectives.

N/A

10. Assessment Conclusions

Please provide details of the conclusions reached in relation to each element of the assessment:

	Conclusion
Equalities	No action will be taken. There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.
Socio Economic Disadvantage	No action will be taken. There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.
Community Cohesion/ Social Exclusion/Poverty	No action will be taken. There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.
Welsh	There is no negative impact, as the reconstruction of the culvert will ensure that the road can reopen & services to local properties can be maintained.
Biodiversity	In liaison with the Authorities Biodiversity team, the area has been surveyed & mitigation works put in place if needed.
Well-being of Future Generations	The long-term goal is to make the structure safe whilst ensuring that future generations are not left with the liabilities.

Overall Conclusion

Please indicate the conclusion reached:

- Continue** - as planned as no problems and all opportunities have been maximised
- **Make adjustments** - as potential problems/missed opportunities/negative impacts have been identified along with mitigating actions
- **Justification** - for continuing with the initiative even though there is a potential for negative impacts or missed opportunities
- **STOP** - redraft the initiative as actual or potential unlawful discrimination has been identified

Please provide details of the overall conclusion reached in relation to the initiative

The overall conclusion for the Integrated Impact Assessment (IIA) is to Continue as planned

11. Actions

What actions are required in relation to obtaining further data/information, to reduce or remove negative impacts or improve positive impacts?

Action	Who will be responsible for seeing it is done?	When will it be done by?	How will we know we have achieved our objective?
N/A	N/A	N/A	N/A

12. Sign off

	Name	Position	Signature	Date
Completed by	Hasan Hasan	Engineering Manager		
Signed off by	D.W.Griffiths	Head of Service		

