

TRDC Climate and Sustainability Impact Assessment

Score / Colour Code	Impact and Recommendation
Dark green (4)	Strong positive impacts for sustainability. Recommendation to proceed as is with this aspect.
Light green (3)	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.
Yellow (2)	Some possible negative impacts for sustainability. Recommendation to review these aspects and find mitigations where possible.
Red (1)	Considerable inconsistency with the council's sustainability objectives. Strong recommendation to review these aspects and find mitigations.
Grey (0)	Neutral or not applicable. Recommendation to consider how benefits could be achieved in this area, but otherwise proceed.

Guidance for use

Please answer all questions from the drop-down options in the 'impact' column (C), including 'not applicable' as needed.

Please email your completed copy of the form to Joanna.Hewitson@threeivers.gov.uk.

Key to the colour coding of answers is given at the top of the page.

Name of project/policy/procurement and date		Corporate Social responsibility Policy
Brief description (1-2 sentences):		The Corporate Social Responsibility (CSR) Policy outlines the council's ambition as socially responsible and environmentally sustainable organisation and its commitment to ensuring sustainable development for both communities and businesses within the area.

Homes, buildings, infrastructure, equipment and energy					
Question	Impact (select from list)	Score (1 to 4)	Justification or mitigation	Impact (select from list)	Revised Score (1-4)
1 What effect will this project have on overall energy use (electricity or other fuels) e.g. in buildings, appliances or machinery?	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	Further enhance through service-level energy reduction plans and proceed.	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
2 What effect will this project have on the direct use of fossil fuels such as gas, petrol, diesel, oil?	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	Enhance through fleet transition and operational targets and proceed	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
3 Does this project further maximise the use of existing building space? E.g. co-locating services; bringing under-used space into use; using buildings out-of-hours	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	The policy encourages efficient use of resources and assets, which supports maximising existing buildings.	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
4 Will any new building constructed or refurbished be highly energy efficient in use? (e.g. high levels of insulation, low energy demand per sq. m., no servicing with fossil fuels such as gas heating, EPC "A" or BREAM "excellent").	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	The policy commits the Council to ensuring that environmental impacts are assessed for all major projects and decisions, supporting the delivery of highly energy-efficient buildings in future developments and refurbishments.	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
5 Does this make use of sustainable materials / inputs in your project? E.g. re-used or recycled construction materials; timber in place of concrete	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	practices, encouraging the use of environmentally responsible materials, including recycled, reused, or renewable products where appropriate.	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
6 Does this use more sustainable processes in the creation of the project? E.g. modular and off-site construction; use of electrical plant instead of petrol/diesel,	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	through procurement standards and environmental assessments, influencing future projects to adopt low-carbon construction methods and cleaner plant and	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
7 Will this increase the supply of renewable energy? e.g. installing solar panels; switching to a renewable energy tariff	Neutral or not applicable. Recommendation to consider how benefits could be achieved in this area, but otherwise proceed.	0	adoption through sustainability commitments, emissions reduction targets, and environmentally responsible purchasing	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
8 Do any appliances or electrical equipment to be used have high energy efficiency ratings?	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	procurement, ensuring future appliances and equipment selected by the Council meet high efficiency standards.	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
Average Score		3.00			3.00

Ways to optimise sustainability and work towards net zero carbon:

- Insulate buildings to a high standard.
- Include energy efficiency measures when carrying
- Replace gas boilers with renewable heating, such as heat pumps. Consider District Heat Networks where appropriate.
- Construct new buildings to Passivhaus standard.
- Design and deliver buildings and infrastructure with lower-carbon materials, such as recycled material, wool- or hemp-based insulation, and timber frames.
- Use construction methods that reduce overall energy use, such as modular, factory-built components, or use of electrical plant on-site.
- Install solar panels or other renewable energy generation, and consider including battery storage.
- Switch to a certified renewable energy provider e.g. utilise power purchase agreements (PPA)
- Use energy-efficient appliances.
- Install low-energy LED lighting.
- Install measures to help manage building energy demand, such as smart meters, timers on lighting, or building management systems.

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Travel					
Question	Impact	Score (0-4)	Justification or mitigation	Impact (select from list)	Revised Score (0-4)
9 Reducing travel: what effect will this project have on overall vehicle use?	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	The policy supports reduced travel demand through sustainable working practices, flexible working. The policy encourages active travel and low-carbon transport choices.	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
10 Will this project use petrol or diesel vehicles or EV, hybrid?	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	The policy supports transition towards low-emission and electric vehicles, within the council fleet.	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
11 Will this support people to use active or low-carbon transport? <i>E.g. cycling, walking, switching to electric transport</i>	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	the policy encourages active travel and low-carbon transport choices.	sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
12 Will it be easily accessible for all by foot, bike, or public transport, including for disabled people?	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	The policy supports inclusive and sustainable access considerations in future projects and services.	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
13 Has the project taken steps to reduce traffic? <i>Using e-cargo bikes; timing activities or deliveries to be outside peak congestion times</i>	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	The Policy promotes promoting sustainable travel, flexible working, and environmental considerations. This will have an indirect effect on traffic	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
Average Score		3.00			3.00

Ways to optimise sustainability and work towards net zero carbon:

- Reduce the need to travel e.g. through remote meetings, or rationalising routes and rounds.
- Share vehicles or substitute different modes of travel, rather than procuring new fleet.
- Specify electric, hybrid, or most fuel efficient vehicles for new fleet or for services involving transport.
- Support users and staff to walk, cycle, or use public transport e.g. with cycle parking, training, incentives.
- Use zero-emission deliveries
- Model and mitigate the project's effect on traffic and congestion e.g. retiming the service or deliveries

Goods and Consumption					
Question	Impact	Score (0-4)	Justification or mitigation	Impact (select from list)	Revised Score (0-4)
14 Has this project considered ways to reuse existing goods and materials to the greatest extent possible, before acquiring newly manufactured ones?	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	The policy promotes responsible resource use and encourages reuse and efficient asset management across council operation	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
15 Does it reduce reliance on buying newly manufactured goods? <i>E.g. repair and re-use; sharing and lending goods between services or people; leasing or product-as-a-service rather than ownership</i>	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	The policy promotes sustainable procurement principles that prioritise value, longevity, reuse, and environmental impact.	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
16 Does it use products and resources that are re-used, recycled, or renewable?	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	The policy supports and encourages the use of re-used, recycled, and renewable through procurement and operational standards.	Strong positive impacts for sustainability. Recommendation to proceed as is with this aspect.	4
17 Does it enable others to make sustainable choices within their lifestyles, or engage people about this?	Strong positive impacts for sustainability. Recommendation to proceed as is with this aspect.	4	the policy promotes enabling staff, suppliers, partners, and the community to make more sustainable choices through leadership, the policy continues to reduce waste, increasing recycling and reuse, and improving resource efficiency across council operations.	Strong positive impacts for sustainability. Recommendation to proceed as is with this aspect.	4
18 Is there a plan to reduce waste sent to landfill in manufacture?	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	policy encourages sustainable procurement, supporting reuse and recycling at end of life.	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
19 Is the material used able to be re-used, re-purposed, or recycled at end of its life?	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	The policy supports sustainable procurement and ethical practices, which can include more sustainable food choices and reduced waste where catering is provided.	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
20 Has it taken steps to ensure any food it offers is more sustainable? <i>E.g. less and high-quality (high welfare) meat and dairy; minimises food waste; seasonal produce; locally sourced.</i>	Neutral or not applicable. Recommendation to consider how benefits could be achieved in this area, but otherwise proceed.	0		Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3
Average Score		3.17			3.29

Ways to optimise sustainability and work towards net zero carbon:

- Procure goods through sharing, leasing, or product-as-a-service models rather than ownership.
- Use pre-owned and reconditioned goods, and reduce reliance on procuring new goods.
- Use recycled materials, and procure items that can be reconditioned or recycled at end-of-life.
- Use lifecycle costing in business cases to capture the full cost of operation, repair and disposal of an item.
- Ensure meat and dairy is high-quality, high-welfare.
- Design waste, including food waste, out of business models e.g. separating (and composting) food waste; replacing single-use items with reusable items.
- Use contact points with residents, community groups and businesses to engage and enable them to adopt low-waste, low-carbon behaviours.

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Ecology					
Question	Impact	Score (0-4)	Justification or mitigation	Impact (select from list)	Revised Score (0-4)
21 What effect does this project have on total area of non-amenity green/blue space? (Amenity green space = playing fields, play areas, sporting lakes etc. Non-amenity= e.g. woodland, grassland, wetland,	Strong positive impacts for sustainability. Recommendation to proceed as is with this aspect.	4	the policy positively supports sustainable land management and biodiversity protection on council-owned land.	Strong positive impacts for sustainability. Recommendation to proceed as is with this aspect.	4
22 Does the project create more habitat for nature? E.g. native plants, trees, and flowers	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	indirectly through committing to biodiversity support, sustainable land use, and climate resilience.	Some positive impact for sustainability. Recommendation to further enhance this aspect where	3
23 Does it make changes to existing habitats and have a negative impact on nature? E.g. use of pesticides, reduced extent and variety of plants, planting non-native species	Strong positive impacts for sustainability. Recommendation to proceed as is with this aspect.	4	The policy actively seeks to mitigate environmental harm and maximise environmental benefits.	Strong positive impacts for sustainability. Recommendation to proceed as is with this aspect.	4
24 Does it help people understand the value of biodiversity, and encourage residents to support it in their private and community spaces?	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	the policy supports greater awareness of biodiversity and nature recovery.	Some positive impact for sustainability. Recommendation to further enhance this aspect where	3
Average Score		4			3.5
Adaptation					
Question	Impact	Score (0-4)	Justification or mitigation	Impact (select from list)	Revised Score (0-4)
25 Does any planned project, construction or building use include measures to conserve water?	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	The policy promotes sustainable resource use, including water efficiency, influencing future projects and operations.	Strong positive impacts for sustainability. Recommendation to proceed as is with this aspect.	4
26 Does anythe project , consider how to sustainably protect people from extreme weather?	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	The policy references climate resilience is and the need to ensuring future decisions consider extreme weather risks.	Some positive impact for sustainability. Recommendation to further enhance this aspect where	3
27 Has any planned building work or infrastructure considered how to mitigate flood risk? E.g. Sustainable Drainage Systems (SuDS); de-paving areas; green roofs	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	policy promotes to environmental assessments for major decisions, ensuring flood risk mitigation measures are considered where relevant.	Some positive impact for sustainability. Recommendation to further enhance this aspect where	3
28 Does any planned infrastructure or building work increase the overall footprint of hard surfacing? (as opposed to green or permeable surfacing)	Some positive impact for sustainability. Recommendation to further enhance this aspect where possible and proceed.	3	The policy encourages sustainable development and environmental mitigation.	Some positive impact for sustainability. Recommendation to further enhance this aspect where	3
29 Has the project considered its own resilience to future extreme heat, flood risk, or water shortage?	Strong positive impacts for sustainability. Recommendation to proceed as is with this aspect.	4	Climate resilience is embedded as a core objective of the policy.	Strong positive impacts for sustainability. Recommendation to proceed as is with this aspect.	4
Average Score		3.2			3.40
Engagement and Influence					
Question	Impact	Score (0-4)	Justification or mitigation	Impact (select from list)	Revised Score (0-4)
30 Does this project raise awareness and understanding of the climate and ecological emergency, and the steps that people can take?	Strong positive impacts for sustainability. Recommendation to proceed as is with this aspect.	4	The policy raises awareness internally and externally and embeds climate and sustainability considerations into governance, operations, and community leadership.	Strong positive impacts for sustainability. Recommendation to proceed as is with this aspect.	4
Average Score		4			4
Total Overall Average Score		3.31			3.4

Ways to optimise sustainability and work towards net zero carbon: (Seek advice from Landscapes Team if required)

- Avoid converting green space to hard surfacing.
- Use underutilised space for planting, such as green roofs and walls.
- Plant native plants and perennials, rather than non-native ornamental species, to encourage biodiversity.
- Reduce trimming of grass and hedges, and avoid use of synthetic pesticides.
- Provide space for animals e.g. long grass areas, bird boxes, bat boxes, 'insect hotels', ponds, hedgehog hides and passages, log piles
- Consider the ecological impacts from manufacture

Ways to optimise sustainability and work towards net zero carbon:

- Install water-saving devices in taps, showers and toilets
- Re-use grey water in new developments
- Capture and re-use rainwater where possible e.g. water butts for use in car washing, watering garden, toilets
- Ensure all new building or refurbishment (especially of homes) models and mitigates future overheating risk, with adequate ventilation and shading
- Avoid increasing areas of hard surfacing.
- Convert hard surfacing to green and permeable surfacing where possible, and install Sustainable Drainage systems (SUDS).
- Plant drought-tolerant plants and mulch landscapes to avoid water loss through evaporation.

Ways to optimise sustainability and work towards net zero carbon:

- 'Make every contact count', by using contact points with residents, businesses and community groups to promote understanding of the climate emergency.

Now assesment is compelete copy and paste box into your business case, committee report. (under environmental implications 6).Whole assesment can be an appendix. Procurement tenders are expected to submit complete report with application.

Climate and Sustainability Impact Assessment Summary	
Homes, buildings, infrastructure, equipment and energy	3.00
Travel	3.00
Goods and Consumption	3.29
Ecology	3.29
Adaptation	3.40
Engagement and Influence	4
Total Overall Average Score	3.4

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