

'Better Decision Making' Tool

Informing our approach to sustainability, resilience and fairness

The 'Better Decision Making' tool has been designed to help you consider the impact of your proposal on the health and wellbeing of communities, the environment, and local economy. It draws upon the priorities set out in our Council Plan and will help us to provide inclusive and discrimination-free services by considering the equalities and human rights implications of the decisions we make. The purpose of this tool is to avoid decisions being made in isolation, and to encourage evidence-based decision making that carefully balances social, economic and environmental factors, helping us to become a more responsive and resilient organisation.

The Better Decision Making tool should be used when proposing new projects, services, policies or strategies, or significant amendments to them. The tool should be completed at the earliest opportunity, ideally when you are just beginning to develop a proposal. However, it can be completed at any stage of the decision-making process. If the tool is completed just prior to the Executive, it can still help to guide future courses of action as the proposal is implemented.

The Better Decision Making tool must be attached as an annex to Executive reports. A brief summary of your findings should be reported in the One Planet Council / Equalities section of the report itself.

Guidance to help you complete the assessment can be obtained by hovering over the relevant question.

Please complete all fields. If you wish to enter multiple paragraphs in any of the boxes, hold down 'Alt' before hitting 'Enter'.

Intr	Introduction	
Service submitting the proposal:	Transport Systems	
Name of person completing the assessment:	Andrew Leadbetter	
Job title:	Transport Project Manager – EV Strategy	
Directorate:	Economy and Place	
Date Completed:	12/02/20	
Date Approved (form to be checked by head of service):		

Section 1: What is the proposal?

Name of the service, project, programme, policy or strategy being assessed?

Public EV Charging Strategy

1.2

2.1

What are the main aims of the proposal?

Define a strategy for Electric vehciels and charing infrastructure which will deliver:

- Deliver a reliable network we want to renew the existing hardware to bring it up to modern standards and to improve reliability.
- Ensure that supply of chargepoints matches demand and provide managed over provision (a right sized network) to provide a good customer experience whilst maintaining a financially sustainable network revised City of York Council planning guidance requires 5% of

What are the key outcomes?

An enhanced public EV charging network that meets the needs of residents, commuters, fleets and through traffic.

Section 2: Evidence

What data / evidence is available to support the proposal and understand its likely impact? (e.g. hate crime figures, obesity levels, recycling statistics)

Back office data from the current network demonstrates increasing usage

Requests from residents for more chargers

Predicted increase in plug-in vehicle sales

Reliability data records issues

New generation of EV's enabled for Ultra Rapid charging which requires new infrastrtucture to support

What public / stakeholder consultation has been undertaken and what were the findings?

The development of the Strategy has been informed by taking on board requests from residents and users of the existing network who regularly contact the Council with issues and suggestions. We have also had informal meetings with residents who have more detailed suggestions of how the network could develop.

To complement this we have used free support available from Energy Saving Trust who have been tasked with supporting Local Authorities to develop EV plans. EST have provided an independent expert review of the Strategy. The Strategy outlines the next steps for

Are there any other initiatives that may produce a combined impact with this proposal? (e.g. will the same individuals / communities of identity also be impacted by a different project or policy?)

2.5	Na
	No

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Section 3: Impact on One Planet principles

Please summarise any potential positive and negative impacts that may arise from your proposal on residents or staff.

This section relates to the impact of your proposal on the ten One Planet principles.

For 'Impact', please select from the options in the drop-down menu. If you wish to enter multiple paragraphs in any of the boxes, hold down 'Alt' before hitting 'Enter'.

Equity and Local Economy

	Does your proposal?
3.1	Impact positively on the business community in York?
3.2	Provide additional employment or training opportunities in the city?
3.3	Help improve the lives of individuals from disadvantaged backgrounds or underrepresented groups?

Impact	What are the impacts and how do you know?
Positive	An improved charging network will encourage EV drivers to come to York
Neutral	There will be a requirement for installation and
	ongoing maintenance which may provide employment
	or training opportunities.
Neutral	The proposal will not help improve the lives of
	individuals from disadvantaged backgrounds or
	underrepresented groups.

Health & Happiness

Does your proposal?		
3.4	Improve the physical health or emotional wellbeing of residents or staff?	
3.5	Help reduce health inequalities?	
3.6	Encourage residents to be more responsible for their own health?	
3.7	Reduce crime or fear of crime?	
3.8	Help to give children and young people a good start in life?	

In	npact	What are the impacts and how do you know?
Posit	ive	Enabling EV use supports improved local Air Quality.
Neu	tral	The proposal will not help reduce health inequalities.
Neut	ral	The proposal will not encourage residents to be more responsible for their own health.
Neut	ral	The proposal will not reduce crime or fear of crime.
Neut	ral	The proposal will not help to give children and young people a good start in life

Culture & Community

	Does your proposal?
3.9	Help bring communities together?
3.10	Improve access to services for residents, especially those most in need?
3.11	Improve the cultural offerings of York?
3.12	Encourage residents to be more socially responsible?

Impact	What are the impacts and how do you know?
Neutral	The proposal will not help bring communities together.
Positive	of chargepopints, people with mobility difficults will be more likely to find a chargepoint where they need one
Neutral	The proposal will not improve the cultural offerings of York
Neutral	The proposal will not encourage residents to be more socially responsible

Zero Carbon and Sustainable Water

	Does your proposal?
3.13	Minimise the amount of energy we use and / or reduce the amount of energy we pay for? E.g. through the use of low or zero carbon sources of energy?
3.14	Minimise the amount of water we use and/or reduce the amount of water we pay for?

Impact	What are the impacts and how do you know?
Negative	The proposal will increase the amount of electricity
Ü	used for charging EV's. However there is a wider
	benefit as EV's will replace conventional cars leading to
	a significant reduction in greenhouse gas emissions.
	There is therefore a negative impact on the Council's
	electricity consumption but a positive impact for
Neutral	
	The proposal will not effect water usage.

Zero Waste

	Does your proposal?
3.15	Reduce waste and the amount of money we pay to dispose of waste by maximising reuse and/or recycling of materials?

Impact	What are the impacts and how do you know?
Neutral	
	The proposal will not reduce waste

Sustainable Transport

		Does your proposal:
	3.16	Encourage the use of sustainable transport, such as walking, cycling, ultra low emission vehicles and public transport?
	3.17	Help improve the quality of the air we

Impact	What are the impacts and how do you know?
Positive	The proposal directly supports the use of ultra low emissions vehicles, and is intended to accelerate uptake rates in York.
Positive	By enabling the use of EV's the proposal has a positive effect on Local Air Quality, with a each EV providing a 100% reduction in NOx emissions and a significant reduction in PM emissions at the point of use

Sustainable Materials

		Does your proposal?
	3.18	Minimise the environmental impact of the goods and services used?

Impact	What are the impacts and how do you know?
Mixed	
	The manufacture and installation of chargepoints has
	an environemntal impact. However the network
	enables a switch to EV's which have a positive impact
	on air quality and greenhouse gas emissions. Overall
	the proposal has a positive environmental impact.

Local and Sustainable Food

	Does your proposal?
3.19	Maximise opportunities to support local
	and sustainable food initiatives?

Impact	What are the impacts and how do you know?
Neutral	The proposal will not support local and sustainable food initiatives.

Land Use and Wildlife

		Does your proposal?
	3.20	Maximise opportunities to conserve or enhance the natural environment?
	3.21	Improve the quality of the built environment?
	3.22	Preserve the character and setting of the historic city of York?
	3.23	Enable residents to enjoy public spaces?

Impact	What are the impacts and how do you know?
Neutral	The proposal focuses on existing car parks.
Neutral	The proposal will have a small positive impact through the installation of modern, high quality chargepoints.
Neutral	The proposal focuses on existing car parks.
Neutral	The proposal does not change residents' enjoyment of public spaces.

3.40	Additional space to comment on the impacts



Section 4: Impact on Equalities and Human Rights

Please summarise any potential positive and negative impacts that may arise from your proposal on staff or residents. This section relates to the impact of your proposal on **advancing equalities and human rights** and should build on the impacts you identified in the previous section.

For 'Impact', please select from the options in the drop-down menu.

If you wish to enter multiple paragraphs in any of the boxes, hold down 'Alt' before hitting 'Enter'

Equalities

Will the proposal adversely impact upon 'communities of identity'?

Will it help advance equality or foster good relations between people in 'communities of identity'?

		Impact	What are the impacts and how do you know?
4.1	Age	Positive	Increasing the geographical spread of chargepoints will provide charging bays closer to destinations.
4.2	Disability	Positive	Increasing the geographical spread of chargepoints will provide charging bays closer to destinations. In addition if wider bays are provided these will make it easier for people with reduced mobility to comfortably use the charging bays.
4.3	Gender	Neutral	No impact
4.4	Gender Reassignment	Neutral	No impact
4.5	Marriage and civil partnership	Neutral	No impact
4.6	Pregnancy and maternity	Neutral	Increasing the geographical spread of chargepoints will provide charging bays closer to destinations. In addition if wider bays are provided this will make it easier to comfortably use the charging bays.
4.7	Race	Neutral	No impact
4.8	Religion or belief	Neutral	No impact
4.9	Sexual orientation	Neutral	No impact
4.10	Carer	Neutral	No impact
4.11	Lowest income groups	Neutral	No impact
4.12	Veterans, Armed forces community	Neutral	No impact

Human Rights			
Consider he	Consider how a human rights approach is evident in the proposal		
	Impact	What are the impacts and how do you know?	

4.13	Right to education
4.14	Right not to be subjected to torture, degrading treatment or punishment
4.15	Right to a fair and public hearing
4.16	Right to respect for private and family life, home and correspondence
4.17	Freedom of expression
4.18	Right not to be subject to discrimination
4.19	Other Rights

Neutral	No impact
Neutral	No impact

4.20	Additional space to comment on the impacts		

Section 5: Planning for Improvement

		•				
	What have you changed in order to improve the impact of the consider the questions you marked either mixed or negative, a		•			
	achievable)					
	Increased the number of charging bays to enable EV usage					
5.1						
	What have you changed in order to improve the impact of th	e proposal on equalities and hum:	an rights? (nlease			
	What have you changed in order to improve the impact of the proposal on equalities and human rights? (please consider the questions you marked either mixed or negative, as well as any additional positive impacts that may be					
	achievable)					
	The proposal has a broadly neutral imapct, however there are positive impacts for Age, Disability, Pregnancy and					
5.2	Maternity through the provision of addition chargepoints and the proposal for wider bay widths that make it easier					
to use the chargepoints.						
	Going forward, what further evidence or consultation is needed to ensure the proposal delivers its intended					
	benefits? e.g. consultation with specific vulnerable groups, additional data)					
5.3	maximum benefit.	public consultation is proposed for bay widths and bay markings to ensure that the proposals deliver				
	maximum senent.					
	Di contra di con					
5.4	Please record any outstanding actions needed to maximise b proposal? (Expand / insert more rows if needed)	enerits or minimise negative impa	cts in relation to this			
	proposat: (Expand / misert more rows in needed)					
	Action	Person(s)	Due date			
	Undertake public consultation on bay widths, bay markings.	Andrew Leadbetter	Q2 2020			

In the One Planet / Equalities section of your Executive report, please briefly summarise the changes you have made (or intend to make) in order to improve the social, economic and environmental impact of your proposal.