Climate Impact Assessment

Summary

Directorate and Service	Environment & Place - Environment and Circular Economy			
Area				
What is being assessed	Cessation of HWRC Summer late night opening (Thursdays April –			
What is being assessed	September 17:00-20:00)			
Is this a new or existing	New - service change			
function or policy?				
Summary of assessment	The main impact identified is the increase in visitors during 08:00-17:00 potentially increasing pressure on the transport network – increased queuing can result in poorer air quality etc, and the impact of increased queuing potentially meaning residents do not want to 'waste' time sorting their waste for recycling and instead placing it all in the residual bin, however, the overall low use of this service means that the impact of increased visitors between 08:00-17:00 should be minimal.			
Completed by	Rachel Burns			
Climate action sign off by				
Director sign off by				
Assessment date				



Detail of proposal

Detail of proposal	
Context / Background	OCC currently has 7 Household Waste Recycling Centres (HWRCs) across the county. They cost OCC~£4m/year to run, covering both management fees and transport and gate fees for the processing of the waste. They are currently open 08:00-17:00 362 days /year (shut Christmas day. Boxing day and New Years Day). In Summer (April – September) there is late night opening on a Thursday night till 8 pm. To make revenue savings it is proposed to cease the summer late night opening. This could make
Proposal	Reducing opening hours is expected to save around £27k/year. While this will have the impact detailed below and summarised above on residents, this will help the council meet its budgetary envelope.
Evidence / Intelligence	Late night summer opening on a Thursday from 5-8pm at all HWRCs has been a long-standing arrangement, but despite this it is very underused. Traffic telemetry shows that HWRCs receive over 1 million visits each year. Around 2% of these visits are during late night opening, this can be averaged at around 20 visits/hour/site during 5-8pm. Sites have capacity to accept an average of 77 visits/hour, meaning they are only operating at around a quarter capacity. These visits are often condensed into the first 1.5hrs, meaning 6:30-8 is often very very quiet. Residents often comment that any changes to HWRC operations may result in an increase in flytipping. Evidence from previous changes, both in Oxfordshire and nationally (not all related to reducing hours, but it is likely that the behaviour carries over) show that there is not a strong correlation. While residents may be unhappy at the changes, they are unlikely to turn immediately to criminal behaviour and blight their local landscape by flytipping.
Alternatives considered / rejected	Status quo/do nothing – publicly acceptable but does not help OCC and the waste management service meet the budget pressures currently being faced Reducing hours further : •Shutting each sites 1 or 2 days/week •Reducing winter hours to 09:00-15:00 Will result in greater savings but more inconvenience for residents.

Category	Impact criteria	Score (-3 to +3)	Description of impact	Actions or mitigations to reduce negative impacts	Action owner	Timeline and monitoring arrangements
Energy	Increases energy efficiency	N/A	There will be a very small reduction in energy used with the lower hours of operation proposed by this change across the network.	Not applicable	Waste Managem ent	Implementation plan, post implementation monitoring of visit data and complaints.
Energy	Promotes a switch to low-carbon or renewable energy	N/A				
Energy	Promotes resilient, local, smart energy systems	N/A				
Transport & Connectivity	Reduces need to travel and/or the need for private car ownership	-1	increase in visitors during 08:00-17:00 could potentially increase pressure on the transport network – increased queuing can result in poorer air quality etc,	the overall low use of this service means that the impact of increased visitors between 08:00-17:00 should be minimal.	Waste Managem ent	Implementation plan, post implementation monitoring of visit data and complaints.
Transport & Connectivity	Supports active travel	N/A				
Transport & Connectivity	Increases use of public transport	N/A				
Transport & Connectivity	Accelerates electrification of transport	N/A				
Buildings	Promotes net zero new builds and developments	N/A				
Buildings	Accelerates retrofitting of existing buildings	N/A				
Nature	Protects, restores or enhances biodiversity, landscape and ecosystems	N/A				
Nature	Develops blue and green infrastructure	N/A				
Nature	Improves access to nature and green spaces	N/A				
Waste & Consumption	Reduces overall consumption	N/A				
Waste & Consumption	Supports waste prevention and drive reuse and recycling	-1	The very slight reduction in operational hours <3% annually could be argued to limit the opportunity for residents to recycle their waste.	the overall low use of this service along with the fact that sites are open 9hrs per day 362 days per annum means that the impact will be minimal.	Managem	Implementation plan, post implementation monitoring of visit data and complaints.
Resilience & Adaptation	Increases resilience to flooding	N/A				
Resilience & Adaptation	Increases resilience to other extreme weather events (e.g., storms, cold snaps, heatwaves, droughts)	N/A				
Resilience & Adaptation	Increases resilience of council services, communities, energy systems, transport infrastructure and/or supply chains	N/A				
Procurement & Investment	Procurement practices prioritise low-carbon options, circular economy and sustainability	N/A				
Procurement & Investment	Investment being considered supports climate action/ is consistent with path to net zero	N/A				
People & Organizations	Drives behavioural change to address the climate and ecological emergency	N/A				
People & Organizations	Drives organizational and systemic change to address the climate and ecological emergency	N/A				
Just transition	Promotes green innovation and job creation	N/A				
Just transition	Promotes health and wellbeing	N/A				

Just transition

Reduces poverty and inequality

N/A