

Aberdeenshire Council

Integrated Impact Assessment

Budget 2024/25 Repurpose Vehicle Chassis to delay purchase of new vehicles.

Assessment ID	IIA-001974
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Approved By	Philip McKay
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1. Overview

This document has been generated from information entered into the Integrated Impact Assessment system.

Reduction in Capital borrowing/spend by refurbishing the refuse bodies and lifters on refuse collection vehicles as opposed to replacing with new. Chassis would be retained and life of vehicle extended by 3-4 years. Reliability of these aging vehicles would be improved as a direct result of the refurbishments. Note this would be a one time extension of the selected vehicles each year, once the 3-4 year extension has passed the vehicles will need to be replaced at full cost.

During screening 5 of 10 questions indicated that detailed assessments were required, the screening questions and their answers are listed in the next section. This led to 3 out of 5 detailed impact assessments being completed. The assessments required are:

- Equalities and Fairer Scotland Duty
- Sustainability and Climate Change
- Town Centres First

In total there are 0 positive impacts as part of this activity. There are 11 negative impacts, of these negative impacts, 6 have been mitigated and 5 cannot be mitigated satisfactorily.

A detailed action plan with 2 points has been provided.

This assessment has been approved by philip.mckay@aberdeenshire.gov.uk.

The remainder of this document sets out the details of all completed impact assessments.

2. Screening

Could your activity / proposal / policy cause an impact in one (or more) of the identified town centres?	Yes
Would this activity / proposal / policy have consequences for the health and wellbeing of the population in the affected communities?	No
Does the activity / proposal / policy have the potential to affect greenhouse gas emissions (CO2e) in the Council or community and / or the procurement, use or disposal of physical resources?	Yes
Does the activity / proposal / policy have the potential to affect the resilience to extreme weather events and/or a changing climate of Aberdeenshire Council or community?	No
Does the activity / proposal / policy have the potential to affect the environment, wildlife or biodiversity?	Yes
Does the activity / proposal / policy have an impact on people and / or groups with protected characteristics?	Yes
Is this activity / proposal / policy of strategic importance for the council?	Yes
Does this activity / proposal / policy impact on inequality of outcome?	No
Does this activity / proposal / policy have an impact on children / young people's rights?	No
Does this activity / proposal / policy have an impact on children / young people's wellbeing?	No

3. Impact Assessments

Children's Rights and Wellbeing	Not Required
Climate Change and Sustainability	No Negative Impacts Can Be Mitigated
Equalities and Fairer Scotland Duty	No Negative Impacts Can Be Mitigated
Health Inequalities	Not Required
Town Centre's First	No Negative Impacts Can Be Mitigated

4. Equalities and Fairer Scotland Duty Impact Assessment

4.1. Protected Groups

Indicator	Positive	Neutral	Negative	Unknown
Age (Younger)		Yes		
Age (Older)			Yes	
Disability			Yes	
Race		Yes		
Religion or Belief		Yes		
Sex		Yes		
Pregnancy and Maternity			Yes	
Sexual Orientation		Yes		
Gender Reassignment		Yes		
Marriage or Civil Partnership		Yes		

4.2. Socio-economic Groups

Indicator	Positive	Neutral	Negative	Unknown
Low income			Yes	
Low wealth		Yes		
Material deprivation			Yes	
Area deprivation		Yes		
Socioeconomic background		Yes		

4.3. Negative Impacts and Mitigations

Impact Area	Details and Mitigation

Impact Area	Details and Mitigation
Age (Older)	<p>Lack of adequate waste collections vehicles could result in collections being missed and therefore create a build up of waste and recycling. The amount of waste generated by an elderly householder may be higher due to additional needs with waste being of a sanitary/hygiene nature e.g. incontinence pads, etc. Recycling centres could be used to limit the impact of the build up of waste and recycling however for elderly householders this may not be possible as potentially no longer able to drive / be fit enough to move the excess waste to a recycling centre.</p> <p>Can be mitigated Yes</p> <p>Mitigation There is no excess budget within the Waste Service to absorb this budget pressure. Lack of adequate vehicle availability will mean that waste collections are missed. Some missed collections may be covered on overtime but this is an additional cost to the Council. Asking householders to use the Household Recycling Centres (HRCs) will reduce the impact on households from the build up of waste and recycling however this puts pressure on the HRCs and these may end up closing early if the skips are full quicker and there is not enough resources to empty these on an increased basis.</p> <p>Timescale</p>

Impact Area	Details and Mitigation
<p>Disability</p>	<p>Lack of adequate waste collections vehicles could result in collections being missed and therefore create a build up of waste and recycling. The amount of waste generated within a disabled household may be higher due to additional needs and waste may be of a sanitary/hygiene nature. Recycling centres could be used to limit the impact of the build up of waste and recycling however for disabled householders this may not be possible as potentially unable to drive / be fit enough to move the excess waste to a recycling centre.</p> <p>Can be mitigated Yes</p> <p>Mitigation There is no excess budget within the Waste Service to absorb this budget pressure. Lack of adequate vehicle availability will mean that waste collections are missed. Some missed collections may be covered on overtime but this is an additional cost to the Council. Asking householders to use the Household Recycling Centres (HRCs) will reduce the impact on households from the build up of waste and recycling however this puts pressure on the HRCs and these may end up closing early if the skips are full quicker and there is not enough resources to empty these on an increased basis.</p> <p>Timescale</p>

Impact Area	Details and Mitigation
<p>Pregnancy and Maternity</p>	<p>Lack of adequate waste collections vehicles could result in collections being missed and therefore create a build up of waste and recycling. The amount of waste generated within a household with young family may be higher due to additional requirements and waste may be of a sanitary/hygiene nature e.g. babies nappies. Recycling centres could be used to limit the impact of the build up of waste and recycling however for householders that are pregnant this may not be possible as potentially unable to to move the excess waste to a recycling centre, especially if near to term.</p> <p>Can be mitigated Yes</p> <p>Mitigation There is no excess budget within the Waste Service to absorb this budget pressure. Lack of adequate vehicle availability will mean that waste collections are missed. Some missed collections may be covered on overtime but this is an additional cost to the Council. Asking householders to use the Household Recycling Centres (HRCs) will reduce the impact on households from the build up of waste and recycling however this puts pressure on the HRCs and these may end up closing early if the skips are full quicker and there is not enough resources to empty these on an increased basis.</p> <p>Timescale</p>

Impact Area	Details and Mitigation
<p>Low income</p>	<p>Lack of adequate waste collections vehicles could result in collections being missed and therefore create a build up of waste and recycling. Recycling centres could be used to limit the impact of the build up of waste and recycling however for households on a low income, the ability to transport waste to a recycling centre if not within walking distance could be limited if the household doesn't own a car.</p> <p>Can be mitigated Yes</p> <p>Mitigation There is no excess budget within the Waste Service to absorb this budget pressure. Lack of adequate vehicle availability will mean that waste collections are missed. Some missed collections may be covered on overtime but this is an additional cost to the Council. Asking householders to use the Household Recycling Centres (HRCs) will reduce the impact on households from the build up of waste and recycling however this puts pressure on the HRCs and these may end up closing early if the skips are full quicker and there is not enough resources to empty these on an increased basis.</p> <p>Timescale</p>
<p>Material deprivation</p>	<p>Lack of adequate vehicle availability could result in collections being missed and therefore create a build up of waste and recycling. Recycling centres could be used to limit the impact of the build up of waste and recycling however for households on a low income, the ability to transport waste to a recycling centre if not within walking distance could be limited if the household doesn't own a car.</p> <p>Can be mitigated Yes</p> <p>Mitigation There is no excess budget within the Waste Service or Fleet service to absorb this saving. Not replacing vehicles regularly will result in more time off the road. The plan to refurbish them will mitigate this to an extent but only for 3 years. Asking householders to use the Household Recycling Centres (HRCs) will reduce the impact on households from the build up of waste and recycling however this puts pressure on the HRCs and these may end up closing early if the skips are full quicker and there is not enough resources to empty these on an increased basis.</p> <p>Timescale</p>

4.4. Evidence

Type	Source	It says?	It Means?
Internal Data	Confirm	Increased number of complaints when collections are missed.	Reputation risk for the Council in not being able to deliver an essential statutory service. Decrease in customer satisfaction. Increase in call volumes for customer services and complaints for the Waste service.
Internal Data	Tranman fleet system	Decreased levels of vehicle availability due to increasing age of waste collections vehicles	Less vehicle availability and less spares to backfill mean increased missed collections and more pressure on the waste service to mop up if possible. Increased pressure on customer services to take calls from customers about missed bins

4.5. Engagement with affected groups

None so far - will depend on the outcome of the budget setting process.

4.6. Ensuring engagement with protected groups

No engagement undertaken so far as this will depend on the outcome of the budget setting process and how this will end up affecting the Waste collections budget and the service that can be provided.

4.7. Evidence of engagement

No engagement undertaken so far as this will depend on the outcome of the budget setting process and how this will end up affecting the Waste collections budget and the service that can be provided.

4.8. Overall Outcome

No Negative Impacts Can Be Mitigated.

The proposal would temporarily mitigate the impacts but this is not a long term solution and will make the capital budget requirements worse in the long term. There is no excess budget within the Waste Service to absorb this saving. Asking householders to use the Household Recycling Centres (HRCs) will reduce the impact on households from the build up of waste and recycling however this puts pressure on the HRCs and these may end up closing early if the skips are full quicker and there is not enough resources to empty these on an increased basis. Reduced vehicle availability means reduced service level for waste collections and more missed bins.

None - inadequate budget to replace vehicles at the required frequency to prevent excessive vehicles off the road and missed collections

4.9. Improving Relations

This will be determined depending on the outcome of the budget setting process and how this

will end up impacting the Waste Collections budget and ultimately the collections service.

4.10. Opportunities of Equality

To approve this saving will reduce the opportunities for advancing equality of opportunity

5. Sustainability and Climate Change Impact Assessment

5.1. Emissions and Resources

Indicator	Positive	Neutral	Negative	Unknown
Consumption of energy		Yes		
Energy efficiency		Yes		
Energy source		Yes		
Low carbon transition		Yes		
Consumption of physical resources		Yes		
Waste and circularity			Yes	
Circular economy transition		Yes		
Economic and social transition		Yes		

5.2. Biodiversity and Resilience

Indicator	Positive	Neutral	Negative	Unknown
Quality of environment			Yes	
Quantity of environment		Yes		
Wildlife and biodiversity		Yes		
Infrastructure resilience		Yes		
Council resilience		Yes		
Community resilience		Yes		
Adaptation		Yes		

5.3. Negative Impacts and Mitigations

Impact Area	Details and Mitigation

Impact Area	Details and Mitigation
Quality of environment	<p>If waste and recycling collections are missed due to cancelled collections (no vehicle availability) then households will end up with a build up of waste and recycling which could end up being flytipped through householders just wanting to clear their house of waste. This could impact on the quality of the surrounding environment.</p> <p>Can be mitigated No</p> <p>Justification There is no excess budget within the Waste Service to absorb this budget pressure. Reduced levels of vehicle availability will mean that waste and recycling collections will have to be cancelled on a regular basis when vehicles are not available. Asking householders to use the Household Recycling Centres (HRCs) will reduce the impact on households from the build up of waste and recycling however this puts pressure on the HRCs and these may end up closing early if the skips are full quicker and there is not enough resources to empty these on an increased basis.</p>
Waste and circularity	<p>If waste and recycling collections are missed due to cancelled collections (no vehicle availability) then households will end up with a build up of waste and recycling which could end up being flytipped through householders just wanting to clear their house of waste. This could impact on recycling tonnages if recycling flytipped along with waste.</p> <p>Can be mitigated Yes</p> <p>Mitigation There is no excess budget within the Waste Service to absorb this budget pressure. Reduced levels of vehicle availability will mean that waste and recycling collections will have to be cancelled on a regular basis when vehicles are not available. Asking householders to use the Household Recycling Centres (HRCs) will reduce the impact on households from the build up of waste and recycling however this puts pressure on the HRCs and these may end up closing early if the skips are full quicker and there is not enough resources to empty these on an increased basis.</p> <p>Timescale</p>

5.4. Evidence

Type	Source	It says?	It Means?
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Type	Source	It says?	It Means?
Internal Data	Confirm	Increased number of complaints when collections are missed	Reputation risk for the Council in not being able to deliver an essential statutory service. Decrease in customer satisfaction.
Internal Data	Tranman fleet system	Reduced levels of vehicle availability	Less waste collections vehicles available mean increased levels of missed collections

5.5. Overall Outcome

No Negative Impacts Can Be Mitigated.

There is no excess budget within the Waste Service to absorb this saving. Asking householders to use the Household Recycling Centres (HRCs) will reduce the impact on households from the build up of waste and recycling however this puts pressure on the HRCs and these may end up closing early if the skips are full quicker and there is not enough resources to empty these on an increased basis. Reduced vehicle availability means reduced service level for waste collections and more missed bins.

None - inadequate budget to replace vehicles at the required frequency to prevent excessive vehicles off the road and missed collections

6. Town Centre's First Impact Assessment

6.1. Local Factors

Indicator	Positive	Neutral	Negative	Unknown
Town centre assets		Yes		
Footfall		Yes		
Changes to road layouts		Yes		
Parking		Yes		
Infrastructure changes		Yes		
Aesthetics of the town centre			Yes	
Tourism		Yes		
Public safety			Yes	
Town centre business			Yes	
Cultural heritage and identity		Yes		
Social and cultural aspects		Yes		

6.2. Negative Impacts and Mitigations

Impact Area	Details and Mitigation
Aesthetics of the town centre	<p>: If recycling and waste collections are missed, this could mean that bins are left out at kerbside for remainder of week in the hope that collections may be caught up with. This could impact on the aesthetics of the town centre as there could also be additional side waste that may end up causing a litter issue. Flatted areas in town centres may also have restricted space for storage of additional waste and recycling from missed collections which could encroach into pavements, etc. making the town centre look very untidy.</p> <p>No mitigation has been entered for this impact.</p>
Aesthetics of the town centre	<p>: If recycling and waste collections are missed, this could mean that bins are left out at kerbside for remainder of week in the hope that collections may be caught up with. This could impact on the aesthetics of the town centre as there could also be additional side waste that may end up causing a litter issue. Flatted areas in town centres may also have restricted space for storage of additional waste and recycling from missed collections which could encroach into pavements, etc. making the town centre look very untidy.</p> <p>No mitigation has been entered for this impact.</p>

Impact Area	Details and Mitigation
Public safety	<p>If waste and recycling collections are missed due to cancelled collections then households will end up with a build up of waste and recycling. This could result in bins being left out on streets awaiting collection in the hope that collections will be caught up with. Additional side waste may also be present which would take up more space on the pavements creating a hazard that visitors, especially those with limited mobility or limited vision, may find hard to manoeuvre around.</p> <p>No mitigation has been entered for this impact.</p>
Town centre business	<p>: If waste and recycling collections are missed due to cancelled collections then businesses will end up with a build up of waste and recycling. This could result in businesses not having enough space to store their excess waste and recycling until their next collection which could impact on them running their business.</p> <p>No mitigation has been entered for this impact.</p>

6.3. Evidence

Type	Source	It says?	It Means?
Internal Data	Confirm	Increased number of complaints when collections are missed	Reputation risk for the Council in not being able to deliver an essential statutory service. Decrease in customer satisfaction.
Other Evidence	Visual inspections	When bins are missed, households will leave bins out for collection in the hope that the collection vehicle will return / catch up with collections.	Shows that bins will be left out on the street when collections are missed.
Other Evidence	Waste collections policy and procedures	When bins are missed, side waste is accepted at the next scheduled collection.	Additional waste is accepted when bin collections have been missed therefore side waste could be presented which could cause a littering issue if additional waste not properly secured.

6.4. Overall Outcome

No Negative Impacts Can Be Mitigated.

There is no excess budget within the Waste Service to absorb this saving. Asking householders to use the Household Recycling Centres (HRCs) will reduce the impact on households from the build up of waste and recycling however this puts pressure on the HRCs and these may end up closing early if the skips are full quicker and there is not enough resources to empty these on an increased basis. Reduced vehicle availability means reduced service level for waste collections and more missed bins.

None - inadequate budget to replace vehicles at the required frequency to prevent excessive vehicles off the road and missed collections

7. Action Plan

Planned Action	Details	
To work with Fleet to consider if any service could be stopped/ reduced in order to find additional budget for new waste collections vehicles	Lead Officer	Andrew Sheridan
	Repeating Activity	No
	Planned Start	Thursday February 22, 2024
	Planned Finish	Sunday March 31, 2024
	Expected Outcome	no identifiable additional budget
	Resource Implications	Manager time
Fleet work with Finance to consider alternative options for funding replacement vehicles	Lead Officer	Paul Gray
	Repeating Activity	No
	Planned Start	Thursday February 22, 2024
	Planned Finish	Friday September 06, 2024
	Expected Outcome	Potentially release capital funding by using alternative revenue funded options eg lease vehicles
	Resource Implications	Fleet Manager and Finance time