

# Aberdeenshire Council

## Integrated Impact Assessment

### Budget Saving 24/25 - Winter Maintenance - Grit Bins Risk Based Approach

Assessment ID	IIA-001960
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Approved By	Alan Wood
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# 1. Overview

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

Currently there are approx. 1,900 grit bin in towns. They have historically been provided upon request. A trial assessment process was put in place 2 years ago and that has reduced the increase in numbers. However it has highlighted that there are perceived gaps in provision.

It is therefore clear that to align community expectation with sustainable service deliver a different approach is required. As the main cost of provision of grit bins is associated with the filling and refilling with salt it is vitally important that salt management is built into the provision of bins. The snow wardens scheme provides a mechanism to train volunteers in the importance of snow clearance vs salt application. It is therefore essential that the snow wardens scheme is part of a sustainable future approach.

This proposal will undertaken a community based reassessment of current provision and identify potential gaps. The proposal will also link the provision of additional bins to the snow wardens scheme to promote a managed approach to salt usage.

During screening 3 of 10 questions indicated that detailed assessments were required, the screening questions and their answers are listed in the next section. This led to 1 out of 5 detailed impact assessments being completed. The assessments required are:

- Sustainability and Climate Change

In total there are 4 positive impacts as part of this activity. There are 0 negative impacts, all impacts have been mitigated.

A detailed action plan with 1 points has been provided.

This assessment has been approved by alan.wood@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?	No
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?	Yes
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?	No
Is this activity / proposal / policy of strategic importance for the council?	No
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	All Negative Impacts Can Be Mitigated
Equalities and Fairer Scotland Duty	Not Required
Health Inequalities	Not Required
Town Centre's First	Not Required

## 4. Sustainability and Climate Change Impact Assessment

### 4.1. 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		

### 4.2. 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		

### 4.3. Positive Impacts

Impact Area	Impact
Quality of environment	Reduce use of salt
Wildlife and biodiversity	Less salt added to the environment
Consumption of energy	Ultimately this approach should lead to less salt wastage so less need to refill grit bins
Consumption of physical resources	This approach should lead to less salt wastage and ultimately less use of rock salt

### 4.4. Evidence

Type	Source	It says?	It Means?
Internal Data	Maintenance Records	Average refills of existing grit bins	Suggests salt is being wasted and a managed approach to salt usage should be possible

Type	Source	It says?	It Means?
Internal Data	Customer Requests	Service receives requests during winter for grit bins to be refilled and new bins to be provided	There is a perceived gap in provision, both of bins and the quantity of salt. This suggests that a more managed approach is required and that a community review will help inform that.

## 4.5. Overall Outcome

All Negative Impacts Can Be Mitigated.

The aspiration of the proposal is to develop a sustainable approach to winter maintenance self help.

The review of grit bin provision will assist in identify the gaps perceived by communities. This will assist the service in relocating bins.

The second strand will see promotion of the snow wardens scheme as part of the process of bin provision allowing a more informed approach to be taken in the winter maintenance techniques, essentially more snow clearing and less salt application.

Overall a reduction in salt use is expected leading to a minor saving.

## 5. Action Plan

Planned Action	Details
Develop Community Review followed by Snow Warden Promotion	<p><b>Lead Officer</b> Tom O'Connor</p> <p><b>Repeating Activity</b> No</p> <p><b>Planned Start</b> Monday April 01, 2024</p> <p><b>Planned Finish</b> Monday September 30, 2024</p> <p><b>Expected Outcome</b> Revised approach to grit bin promotion more clearly linked to Snow Warden Scheme</p> <p><b>Resource Implications</b> Delivered by In House Team. Will require further work to reprioritise current workload to accommodate</p>