Aberdeenshire Council

Integrated Impact Assessment

Roads - Personal Mobile Radios

| Assessment ID | IIA-001633 | |
|------------------------|-------------------------|--|
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| Approved By | Karen Donald | |
| Approved On | Friday January 05, 2024 | |
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1. Overview

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

The saving is the annual fee currently paid for use of Personal Mobile Radio's in vehicles. Alternative method being explored for Roads team to use for communications.

The radio system currently allows communication with team members in areas where mobile data/signal is low and where UK Telematics trackers may be without signal and do not track continuously.

During a recent Technical Communications workshop with the Grampian Local Resilience Partnership, the use of radios in a Total Blackout Scenario was discussed. In this sort of situation, radios were identified as the only means of communication until power is regained.

Aberdeenshire Council ICT utilise a radio contract in which the same infrastructure is used.

During screening 1 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 0 positive impacts as part of this activity. There is 1 negative impact, the impact has been mitigated.

A detailed action plan with 1 points has been provided.

This assessment has been approved by karen.donald@aberdeenshire.gov.uk.

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

2. Screening

| 3 | |
|---|-----|
| 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? | No |
| 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? | No |
| 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. Negative Impacts and Mitigations

| Impact Area | Details and Mitigation | |
|--------------------|--|--|
| Council resilience | The mast for these radios is part of a wider contract and is useful as contingency plan fro communications in adverse weather such as power outages. If roads contract ended the infrastructure would normally be decommissioned. | |
| | Can be mitigated | Yes |
| | Mitigation | Whilst radios for use by Roads teams would mean decommissioning of infrastructure in normal circumstances, it could be retained corporately as IT team also use it for use as resilience measure. The saving is for annual fee to Roads team. |
| | Timescale | 18 months |

4.4. Evidence

| Type Source It says? It Means? |
|--------------------------------|
|--------------------------------|

| Туре | Source | It says? | It Means? |
|-------------------|-------------------|--|-----------|
| Other Evidence | Internal meetings | The use of radios maybe beneficial in communications in an extreme weather event | n/a |

4.5. Overall Outcome

All Negative Impacts Can Be Mitigated.

The removal of radios may leave some corporate impacts for extreme weather in regard communications, however negotiations with supplier should mean infrastructure could be retained for corporate usage.

5. Action Plan

| Planned Action | Details | |
|---|--------------------------|---|
| Ensure that an alternative method of communications is in place | Lead Officer | Sallie Antill |
| | Repeating Activity | No |
| | Planned Start | Friday December 01, 2023 |
| | Planned Finish | Monday March 31, 2025 |
| | Expected Outcome | A method of communications for Roads team established and in place if move from PMR's confirmed. |
| | Resource Implications | Principal Engineer to lead project and present options to Roads Manager Team. |