

Item: 9

Development and Infrastructure Committee: 6 September 2022.

Winter Service Plan.

Report by Corporate Director for Neighbourhood Services and Infrastructure.

1. Purpose of Report

To review delivery of the Winter Service Plan 2021/22 and consider the draft Winter Service Plan for 2022/23.

2. Recommendations

The Committee is invited to note:

2.1.

That delivery of the Winter Service is based on guidance set out in the Well-managed Highway Infrastructure – A Code of Practice.

2.2.

That the cost of the winter service for 2021/22 was £1,238,348 against a budget of £944,200.

2.3.

That the approved budget for winter service costs for financial year 2022/23 is £963,200.

2.4.

That a review of operational performance for winter 2021/22 has been undertaken, as detailed in section 5 of this report.

2.5.

That stakeholders are consulted annually on the proposals within the Winter Service Plan, as detailed in section 6 of this report.

2.6.

The responses to the consultation process, summarised in Appendix 2 to this report, together with proposed amendments to route priorities arising from the consultation process, as detailed in Appendix 3.

2.7.

The draft Winter Service Plan 2022/23, attached as Appendix 1 to this report, which has been updated to take account of the review of performance and the responses to the consultation.

It is recommended:

2.8.

That the draft Winter Service Plan 2022/23, attached as Appendix 1 to this report, be approved.

3. Background

3.1.

The Winter Service Policy 2021/26 and the Winter Service Plan 2021/22 were approved by Council in October 2021.

3.2.

The Winter Service Plan is reviewed annually, following consultation with stakeholders, and is presented to the Development and Infrastructure Committee for consideration. Where possible, minor requests for additional service are incorporated however additional route treatment is not possible within existing budgetary constraints or without committing additional resources to the service.

3.3.

The Winter Service Plan should be in place by the end of September each year in order that it can be issued to Roads Operations in sufficient time for them to plan for the start of the winter season on 1 November.

3.4.

The cost of the Winter Service is met from the Roads revenue budget.

4. Review of Operational Performance

4.1.

A detailed review of operational performance is carried out each year by the Operations team and any identified improvements and efficiencies put in place for the following year.

4.2.

Detailed data analysis is received from Vaisala Limited, who collect data from the weather stations and monitor the accuracy of the forecasts supplied by the MET Office. The analysis of the Roads' operational performance confirms that the Winter Service was delivered in accordance with the Winter Service Plan 2021/22.

4.3.

Delivery of the Winter Service Policy relies on suitable resources being available, including salt, fuel and trained staff and operatives. Any one resource in short supply puts a strain on service delivery.

4.4.

At present 73% (714km) of the road network is treated as Priority 1 and 2 routes. The morning target to complete these precautionary routes is 08:00 for Priority 1 routes and 10:00 for Priority 2 routes. The evening targets are 16:00 for Priority 1 routes and 18:00 for Priority 2 routes.

4.4.1.

In 2021/22 there were 96 Priority 1 and 41 Priority 2 treatments carried out. As there was no significant snow fall, no Priority 3 routes were treated. There are 379 salt bins, most of which are on Priority 3 routes. Following requests from members of the public, 25 additional salt bins were provided in 2021/22.

4.4.2.

Salt usage during last winter was approximately 4,615 tonnes compared to 7,300 tonnes in 2020/21. The salt stock at Cursiter Quarry at the end of April 2022 was approximately 1,500 tonnes.

4.5.

In March 2021, Roads and Environmental Services commenced a trial period of Route Based Forecasting (RBF) from DTn, who provide weather forecasting support to over 100 Authorities in the UK. The trial period was to run until the end of the 2021/22 Winter season.

4.6.

Unfortunately, the trial was halted due to technical difficulties the service provider had in supplying accurate RBF information, and therefore Operational staff reverted to previous practice. Assurances have been received from the service provider that these issues have been addressed. It is therefore planned to trial the system again in 2022/23.

4.7.

The introduction of the new Winter Service Policy in 2021/22, a prolonged cold spell where road temperatures struggled to rise day after day and the RBF not being as effective as anticipated, resulted in high salt usage. This was despite low levels of snowfall. Consequently in 2021/22 the budget was overspent.

5. Winter Service Plan 2022/23

5.1.

Well-managed Highway Infrastructure - A Code of Practice (CoP) is intended to apply throughout the UK and is designed to promote an integrated asset management approach to highway infrastructure. The CoP adopts a risk-based approach to delivering roads maintenance including Winter Service provision.

5.2.

The Plan outlines the treatment undertaken in accordance with the Winter Service Policy on a reduced network appropriate to existing budget. The current road network is 985 kilometres; 73% of the network will be treated on a routine basis as Priority 1 and 2 routes. The length of routes that will be treated are as follows:

- P1 – 372 kilometres (as previous years).
- P2 – Reduced from 410 kilometres to 342 kilometres including P2S School routes.
- P3 – Removed except for snow clearance.

5.3.

The draft Winter Service Plan 2022/23, attached as Appendix 1 to this report, has been updated to take account of the review of performance and the responses to the consultation, a summary of which is attached as Appendix 2. All proposed changes to route priorities resulting from this review are detailed in Appendix 3 to this report.

6. Consultation

The following stakeholders are consulted annually on the proposals within the Winter Service Plan:

- Elected Members.
- Community Councils.
- Scottish Ambulance Service.
- Police Scotland.
- Scottish Fire and Rescue Service.
- HM Coastguard.
- Orkney Health and Care and NHS Orkney.
- OIC services including Education, Transport, Housing, Marine Services, Safety and Resilience Manager.

7. Corporate Governance

This report relates to the Council complying with governance and procedural issues and therefore does not directly support and contribute to improved outcomes for communities as outlined in the Council Plan and the Local Outcomes Improvement Plan.

8. Financial Implications

8.1.

The cost of the Winter Service is allowed for within the Roads Revenue budget. This includes for Flood Damage, Storm Damage and Winter Treatment.

8.2.

The table below shows the expenditure against budget for the period 2018 to 2022 for Winter Service, including Flood Damage, Storm Damage and Winter Treatment.

Winter Service Cost 2018 to 2021							
	2019/20		2020/21		2021/22		2022/23
	Budget	Actual	Budget	Actual	Budget	Actual	Budget
Flood Damage	£100,500	£103,326	£103,100	£34,661	£105,300	£46,396	£107,500
Storm Damage	£24,600	£32,557	£25,300	£11,144	£25,800	£16,580	£26,300
Winter Treatment	£783,800	£827,666	£797,200	£1,185,726	£813,100	£1,175,372	£829,400
Total	£908,900	£963,549	£925,600	£1,231,531	£944,200	£1,238,348	£963,200

8.3.

The overspends against budget shown in the table above were managed by the reallocation of budgets from elsewhere within the Roads Service and an increase in budget in financial year 2020/21 to compensate for lost income as a result of the COVID-19 pandemic.

8.4.

In accordance with the policy of presumption against new commitments a requirement exists to identify compensatory savings in the first instance prior to giving due consideration to service growth. In this instance, the increase in the scope and cost of the Winter Service for financial year 2022/23 should be managed within the wider Roads Service and Development and Infrastructure revenue budgets.

9. Legal Aspects

In terms of section 34 of the Roads (Scotland) Act 1984 the Council, as a Roads Authority, has a statutory duty to take such steps as it considers reasonable to prevent snow and ice endangering the safe passage of pedestrians and vehicles over public roads. Adopting the Winter Service Plan will assist the Council in discharging this duty.

10. Contact Officers

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11. Appendices

Appendix 1: Draft Winter Service Plan.

Appendix 2: Stakeholder Consultation Summary.

Appendix 3: Amendments to Routes.



DRAFT

Winter Service Plan

2022 – 2023

Corporate Director.

Neighbourhood Services and Infrastructure.

September 2022.

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Document Control & Council Approval

Version Number/Date.	v1/September 2022.
Approved by Council.	Neighbourhood Services and Infrastructure. XX XXX 2022. (To be updated once approved).
Next Update Due.	September 2023.

Introduction

Notes

1. Following the annual review of the Council's Winter Service Plan for the winter of 2021-2022 this document has been revised.
2. Any changes to route priority are detailed in Table A and any additional salt bins are detailed in Appendix 5.

Table A: Summary of Map Changes Following Consultation

Roads

Area.	Location.	Existing Priority.	New Priority.	Note.
Deerness.	Denwick Road. (Link Road to Manse Road).	P2S.	P2.	Amended following review.
Deerness.	Halley Road. (B9050 to Link Road).	P2S.	P2.	Amended following review.
Deerness.	Link Road.	P2S.	P2.	Amended following review.
Deerness.	Manse Road.	P2S.	P2.	Amended following review.
Deerness.	Stove Road. (B9050 to Watermoss Road).	P3.	P2.	Amended following review.
Deerness.	Watermoss Road.	P3.	P2.	Amended following review.
Eday.	Veness Road. (B9063 to Southside Road.	P2S.	P2.	Amended following review.
Kirkwall.	Eunson Kloss	P3.	P2.	Amended following review. Eunson Kloss is being treated as a P2 in the Appendix 3 care facility car park list but was wrongly marked as a P3 on Appendix 1 Map 5. This has been corrected.
Sanday.	Airon Road. (Short section at end of road).	P2.	P2S.	Amended following review. This section was wrongly marked as P2 on Appendix 1 Map 8. This has been corrected.

Sanday.	North Loch Road. (Section on East side of Loch).	P2S.	P2.	Amended following review.
Sanday.	Stove Road.	P2.	P2S.	Amended following review. This section was wrongly marked as P2 on Appendix 1 Map 8. This has been corrected.
Shapinsay.	Sandyhill Road.	P2S.	P2.	Amended following review.
Shapinsay.	Westhill Road. (From end of current P2S to end of road).	P2.	P3.	Amended following review. There is inadequate turning area at the end of the road for a gritter.
St.Margarets Hope.	Marengo Road.	P3.	P2.	Amended following review. Marengo Road is being treated as a P2 in the Appendix 3 care facility car park list but was wrongly marked as a P3 on Appendix 1 Map 1. This has been corrected.
Stromness.	Outertown Road. (Back Road to Heatherybraes Road).	P2S.	P2.	Amended following review.
Stromness.	Outertown Road. (Short section at end of road).	P2.	P2S.	Amended following review. This section was wrongly marked as P2 on Appendix 1 Map 2. This has been corrected.
Stronsay.	Holland Road. (Section at end of road).	P2.	P2S.	Amended following review. This section was wrongly marked as P2 on Appendix 1 Map 8. This has been corrected.
Stronsay.	Lower Whitehall Road.	P2.	P2S.	Amended following review. This section was wrongly marked as a P2 on Appendix 1 Map 8. This has been corrected.
Westray.	Ness Road.	P2S.	P2.	Amended following review. A short section of Ness Road between Rapness and Russland Road had been wrongly marked as P2S. This has been corrected.

Salting, Gritting and Snow Clearing

1. Statement of Policies

The winter service operation should be delivered in accordance with the Council's Winter Service Policy and this document.

2. Response Time on Receipt of a Weather Warning

The target response time is one hour. This is the mobilisation period for commencing winter service operations (that is gathering employees and preparing equipment) following receipt of a weather warning. Once treatment has commenced the target completion time for Carriageway Priority 1's is 2 hours.

3. Carriageway and Footway Hierarchy

The process for establishing carriageway and footway hierarchies is defined in the Winter Service Policy. The hierarchy is updated annually following consultation.

Carriageways and Footways shall be treated in accordance with the priorities shown in Appendix 1 and Appendix 2.

4. Car Park Hierarchy

The list of car parks to be treated is set out in Appendix 3.

When notified, car parks adjacent to cemeteries will be treated prior to any funeral.

5. Salt Bins

Salt bins will be deposited and maintained in locations such as known trouble spots, steep hills, dangerous bends, and densely populated areas not on priority routes, as set out in Appendix 4. Additional bins may be instructed throughout the winter as deemed necessary.

The Council will provide salt bins, for self-help by members of the public only where the following criteria are met: -

1. In general, where the location is not on a Priority 1 or 2 route.
2. The bin shall not obstruct pedestrians.
3. The location shall not obstruct junction sight lines.
4. In general, where the location is not within 200 metres of another salt bin location.
5. The location is within the boundary of the public road
6. The Council will not provide bins in private roads or car parks or any other public or private property unless a service level agreement is in place.

Bins will only be located where they can be filled from a lorry and shall be replenished on a regular basis during the winter period, as resources permit.

The location of each bin will be recorded in an electronic database, with a unique identity code for each item.

Formal requests should be submitted to the Council's Neighbourhood Services for consideration.

Where the criteria for a bin are met the provision will be dependent on available resources.

6. List of Appendices – Winter Maintenance Plan 2021 – 2022

Appendix 1 - Road Maps

- Map 1: East Mainland.
- Map 2: West Mainland (including Finstown).
- Map 3: Linked South Isles (including St Margaret's Hope).
- Map 4: South Isles (Graemsay, Hoy and Flotta).
- Map 5: Kirkwall and Hatston.
- Map 6: Stromness.
- Map 7: Inner North Isles (Rousay, Egilsay, Wyre and Shapinsay).
- Map 8: North East Outer North Isles (North Ronaldsay, Sanday and Stronsay).
- Map 9: North West Outer North Isles (Papa Westray, Westray and Eday).
- Map 10: Quoybanks area 20mph traffic calming gateways.

Appendix 2 - Footway, Footpath and Pedestrian Area Maps

Salting, Gritting and Snow Clearing – Footways, Footpaths and Pedestrian Areas

- Map 11: Kirkwall Footway and Footpath Routes.
- Map 12: Stromness Footway and Footpath Routes.

Appendix 3 - Car Parks.

Appendix 4 - Salt and Grit Bins

Appendix 1 – Road Maps

- Map 1: East Mainland.
- Map 2: West Mainland (including Finstown).
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- Map 9: North West Outer North Isles (Papa Westray, Westray and Eday).
- Map 10: Quoybanks area 20mph traffic calming gateways.

On the Orkney Islands Council website, the individual maps are provided as separate attachments (in PDF format) on the Winter Service Plan web page.

Appendix 2 – Footway, Footpath and Pedestrian Area Maps

Salting, Gritting and Snow Clearing – Footways, Footpaths and Pedestrian Areas.

Priority 1, 2 and 3 routes will be cleared in frost or snow conditions.

Only one side of the road/street should be cleared/treated as per the priority indicated.

- Kirkwall Footway and Footpath Routes (Map 11).
- Stromness Footway and Footpath Routes (Map 12).

On the Orkney Islands Council website, the individual maps are provided as separate attachments (in PDF format) on the Winter Service Plan web page.

Appendix 3 - Car Parks

Public Car Parks

Kirkwall Pay and Display	Priority
Castle Street.	1.
St Magnus Lane.	1.
Gunn's Close.	1.
Albert Street.	1.
Burgh Road.	1.
Great Western Road (North).	1.
Kirkwall Short Stay	Priority
6/8 Broad Street.	1.
St Olaf Wynd.	1.
Kirkwall Long Stay	Priority
Ayre Houses (Burgh Road).	3.
Ayre Road (Waterfront West).	1.
Clay Loan near Manse Lane.	3.
Council Offices.	1.
Cromwell Road.	3.
East Church.	1.
Great Western Road (South).	1.
Holm Road/Bignold Park Road.	3.
King Street (IT Building)	1.
King Street OIC/OHB.	1.
Muddisdale Road (Glaitness School).	2S.
Shore Street (Waterfront East).	1.
St Catherine's Place.	3.
The Crafty.	1.
The Meadows North (Vasa).	3.
The Meadows South (Hordaland).	3.
Stromness Pay and Display	Priority
Ferry Inn	1.
Ferry Terminal.	1.

Stromness Long Stay	Priority
Ferry Road West	1.
Ferry Road East	1.
Ferry Road North	1.
Old Academy.	1.
Swimming Pool.	2.
Stromness Academy.	1.
Finstown	Priority
A965 at Cemetery.	2.
Dounby.	Priority
Swartland Junction.	2.
Community School access & car park.	1.
South Ronaldsay	Priority
School Access Road, St Margaret's Hope.	1.
Church Road (at Thorfinn Place).	1.
Burray	Priority
Car Park adjacent to Community Hall.	1.
East Mainland	Priority
St Andrew's School Access.	1.
Deerness Community Centre.	3.
West Mainland	Priority
Harray Road Junction.	1.
Harray Hall Community Centre.	3.

Education Car Parks

Any car parks already noted in Public Car Park list are not shown.

Location.	Priority.
Kirkwall Grammar School.	2S.
Papdale Primary School.	2S.
Stromness Primary School.	2S.
Firth Primary School.	2S.
Orkney College.	2S.
St Andrews Primary School.	2S.
Evie Primary School (Community School).	2S.
St Margaret's Hope Primary School (Community School).	2S.
Orphir Primary School (Community School).	2S.
Stenness Primary School (Community School).	2S.
Sanday (Community School).	2S.
Stronsay Junior High School (Community School).	2S.
Westray Junior High School (Community School).	2S.
North Walls Junior High School (Community School).	2S.
Shapinsay Primary School (Community School).	2S.
Rousay Primary School (Community School).	2S.
Eday Primary School (Community School).	2S.
Papa Westray Primary School (Community School).	2S.
Flotta Primary School (Community School).	2S.
Burray Primary School.	2S.
North Ronaldsay Primary School (Community School).	2S.
Willow Tree Nursery, Kirkwall	2S.

Care Facility Car Parks

Location.	Priority.
Eunson Kloss, Kirkwall.	2.
Hamnavoe House, Stromness.	1.
St Rognvald's House, Kirkwall.	1.
Aurrida Hostel, Papdale Loan, Kirkwall.	2.
Smiddybrae, Dounby.	1.
Kalisgarth, Westray.	1.
Braeburn Court, St Margaret's Hope.	1.
Rae's Close, Stromness.	1.
St Colm's Day Centre, Kirkwall.	2.
Gilbertson Day Centre, Kirkwall.	1.
Marengo Centre, St Margaret's Hope.	2.

Appendix 4 - Salt and Grit Bins

Location of Grit Bins - Mainland

Birsay

- Cloke Road (On brae below Roslin Cottage).
- Hillquoy Road (Against dyke opposite The Bungalow).
- Howe Road (Corner east of East Howe).
- Howe Road (At bend east of Gerraquoy).
- Howquoy Road (at bend north of Ocean View).
- Midhouse Road (Halfway up brae).
- Ravie Hill Road (Suilven).
- Ravie Hill Road (Opposite Wranglehall).
- Sunnybrae Road (Midbigging).

Burray

- Bloomfield Road (Junction with A961).
- Bloomfield Road (Junction with West Shore Road).
- Leaburn (Far right corner of car park).
- Ness Road (Junction with A961).
- Sunfield (Junction with West Shore Road).
- Upper Waston Road (Next to sub-station).
- West Shore Road (Junction with Hillfield Road).

Deerness

- Geo Road (Delday).
- Geo Road (Bottom of brae at shore).
- Sands Park (Build out between Numbers 4 and 5).
- Sands Park (Build out outside Valhalla).
- Stove Road (Newhall).

Dounby

- A966 (In grass in front of Number 9 Market Green).
- Back Road (Post Office).
- Market Green (In grass opposite number 3).
- Quilco (In grass opposite Number 16).
- Quilco (Opposite No.24)
- Quilco (Parking spaces at back of Number 12).

Evie

- Arwick Road (Mount).
- Broch of Gurness road (Junction with A966).
- Evie Housing Scheme (Next to bus stop).
- Jubidee Road (Just above crossroads).

Firth

- Acrelea Road (Community Centre).

- A965 (Clairwood House).
- A965 (Finstown Post Office).
- A965 (Opposite Baikies).
- Acrelea Road (At end of road).
- Cruan Road (Junction with Old Finstown Road).
- Cruan Road (Opposite Brekka).
- Grandon Road (Asgard).
- Grimond Place (Number 5).
- Grimond Road (Opposite number 6).
- Grimond Square (On footpath next to Number 5).
- Grimond Square (number 9).
- Heddle Road (Brae Neuk).
- Heddle Road (Breckan).
- Heddle Road (Corner above Lismhor).
- Heddle Road (Just up brae from Quarry).
- Heddle Road (Stenaday).
- Hill of Heddle (Opposite number 1).
- Jewadale Drive (Opposite junction with Buckles Road).
- Jewadale Drive (Opposite Number 20).
- Jib Park (At build out outside Number 10).
- Jib Park (Service strip at Number 1).
- Parkside (Bottom of car park).
- Parkside (Parkhead Gardens).
- North Horralsay Road (Junction with A966).
- Seafield (End of road).
- Wald Road (South Wald).

Harray

- Bimbister Road (At junction with A986 at Glenerne).
- Community Centre.
- Corston Road (At junction with A986).
- Nearhouse Road (At junction with Grimeston Road).
- Newark Road (At junction with Grimeston Road).
- Northbigging Road (Brettavale).
- Northbigging Road (Mirbister).
- Northbigging Road (Nether Gueth).

Holm

- Stratheast Road (At 40mph speed limit signs).

Kirkwall

- Annfield Crescent (Sub Station).
- Annfield Park (Number 4).
- Bellevue Park (Sub Station).
- Berstane Road (Opposite Linklater Drive).
- Bosquoy Road (Number 1).
- Bridge Street Wynd (Queen Street junction).

- Burnett Brae (Opposite Number 1).
- Burnside (Build out opposite number 19).
- Burrian (Junction with Mooney Drive).
- Buttquoy Drive (Centre of circle).
- Buttquoy Park (Car park).
- Clay Loan (Opposite Buttquoy Place).
- Clay Loan (Opposite Earl Thorfinn Street).
- Claymore Brae (Number 11).
- Claymore Court (Royal Oak House).
- Clumly Avenue (Number 6).
- Council Offices (In grass at top of main car park).
- Council Offices (King Street Car Park).
- Craigie Crescent (steps up to Quoybanks Place).
- Craigie Crescent (Garages behind number 14).
- Craigie Crescent (Garages behind number 23).
- Crantit Park (Junction with A964).
- Cromwell Road (St Catherine's Place junction).
- Crowness Park (Fence on right hand side).
- Crowness Place (Junction with Crowness Road).
- Cursiter Crescent (Number 1).
- Douglas Loan (Junction with Moar Drive).
- Easdale Close (Opposite number 3).
- East Road (Orkney College layby).
- East Road (Berstane Road sub-station).
- Eastabist (Junction with Muir Drive).
- Eunson Kloss (Number 1).
- Eunson Kloss (Number 41).
- Faraclett (End of garages).
- Flett Road (At junction with Bignold Park Road).
- Garrioch Street (Junction with Thoms Street).
- Glaitness Park (Number 20).
- Glaitness Park (Opposite number 1).
- Glaitness Park (Opposite Phoenix Terrace).
- Grainbank (Opposite Glenora).
- Grainepark (Number 21a)
- Grainepark (Shalimar).
- Grassick Court (On footway in front of Desswood).
- Great Western Road (Fire Station).
- Grimsetter Place (Grimsetter Drive junction).
- Grimsetter Place (On service strip outside Number 11).
- Grimsetter Place (At turning head at end of road).
- Helliar (Garages).
- Hermaness (Junction with Muir Drive).
- Hordaland (Corner at Number 8).
- Hordaland (Number 22).
- Hordaland (Number 27).
- Ingale (Garages).

- Inganess Place (Junction with Inganess Road).
- Inganess Road (Balay Cottage).
- Ingavoe Drive (Number 12).
- Isbister Road (Number 7).
- Islands View Road (Number 7).
- King Haakon Street (Opposite No.1 on corner).
- King Harald Kloss (Number 20).
- King Harald Kloss (Corner at number 17).
- King Street (Car Park at No.9).
- Kirklands Road (Against wall at Number 46).
- Lambaness (Courtyard at number 25).
- Lambaness (Garages).
- Lambaness (Number 20).
- Laverock Road (Junction with Clay Loan east).
- Laverock Road (Junction with Clay Loan west).
- Liberator Drive (5no.)
- Linklet (Garages).
- Lother (Number 2).
- Lynn Crescent (Lynn Road Junction).
- Lynn Crescent (Number 33).
- Lynn Park (Build out opposite number 19).
- Mackenzies Drive (Build out at number 14).
- Manse Road (Corner opposite number 1).
- McLeod Drive (Traffic calming build out).
- Meadow Crescent (Footpath in front of No.5).
- Meadow Drive (Footpath next to No.4).
- Meadow Drive (Footpath next to No.18).
- Meadow Park (On corner at No.20).
- Meadowbank (car park outside number 13).
- Meadowbank (Gable end number 74).
- Meadowbank (Number 38).
- Meadowbank (Number 51).
- Meadowbank (Opposite number 29).
- Moar Drive (Traffic calming build out).
- Orkney College (Junction with East Road).
- Orkney College (Top of footpath coming up from Watersfield Crescent).
- Otterswick (Number 7).
- Otterswick Crescent (Number 10).
- Papdale Close (Number 7).
- Papdale Crescent (Papdale Place junction).
- Papdale Drive (Junction with Papdale Road).
- Papdale Loan (North of grass build out opposite Aurrida House).
- Pickaquoy Loan (On lane next to No.32).
- Queen Sonja Kloss (Number 5).
- Queen Sonja Kloss (Number 31).
- Quoybanks Crescent (Entrance to Car Park).
- Quoybanks Crescent (Far corner of Car Park).

- Quoybanks Crescent (Opposite Kirklands Road).
- Quoybanks Drive (Junction with Quoybanks Crescent).
- Quoybanks Place (Junction with Quoybanks Crescent).
- Reid Crescent (Number 13).
- Reid Crescent (In footpath up to Berstane Road outside Number 22).
- Reid Crescent (Number 34).
- Reid Crescent (Number 35).
- Reid Crescent (Number 43).
- Rendall Road (On west side of junction with Burnett Brae).
- Ronaldsvoe (Number 17).
- Rope Walk (Number 10).
- Rope Walk (Number 33).
- Rosebank (Opposite number 7).
- Royal Oak Court (On bend at east end of garden of No.1)
- Royal Oak Road (Corner at number 33).
- Royal Oak Road (Number 3).
- Royal Oak Road (Number 25).
- Sabiston Crescent (Number 4).
- Scapa Court (On east side of island outside number 12)
- Scapa Crescent (against wall at Number 22).
- Skail Road (In chips opposite number 7).
- Soulisquoy Loan (Glaitness Road junction).
- Soulisquoy Place (Number 20).
- Soulisquoy Place (Number 21).
- Springfield Drive (Berstane Road junction).
- Strombery (Garages).
- Summerdale Drive (Garages).
- Sutherland Park (Build out at number 18).
- Sutherland Park (Number 2).
- The Keelies (Willow Court).
- The Quadrant (Grass opposite Number 3).
- Torness (Garages).
- Upper Crantit Road (Brantwood).
- Upper Crantit Road (Braedon Court).
- Upper Crantit Road (Holm Branch junction).
- Vasa (Left hand side opposite garages).
- Victoria Lane (Number 5).
- Viewfield Drive (Berstane Road junction).
- Viking Place (Number 9).
- Warrenfield Crescent (At end of road).
- Warrenfield Crescent (Against wall to Southwest of car park).
- Warrenfield Drive (Garages).
- Warrenfield Drive (Junction with Warrenfield Crescent).
- Wasdale Crescent (Number 8).
- Watersfield Road (Junction with Work Road).
- Watson Park (Junction with Watson Drive).
- Weyland bay (Corner at Lincadia).

- Weyland Drive (Number 7).
- Weyland Drive (Junction with Weyland Terrace).
- Weyland Terrace (Greyharlings).
- White Street (Number 22).

Orphir

- A964 (School bus layby).
- Kirk Park (Number 2).
- Scorradale Road (Old School).
- Smoogro Road (Junction with A964).
- Smoogro Road (Opposite junction with Galaha).
- Waulkmill Road (Opposite Waulkmill Lodge).

Rendall

- Gorseness Road (Opposite Skailbrig).
- Hackland Road (Hackland Church).
- Hammar Road (Kilkerran).
- Lyde Road (Fiold).
- Lyde Road (Lyde).
- Lyde Road (Netherhouse).
- Lyron Housing (Opposite number 2).
- Tingwall Jetty (On bend between toilet and bus shelter).

Sandwick

- Bristol Road (At right bend sign up brae from Quoyloo Road).
- Daisybank (Parking spaces on left).
- Quoyloo Road (Devil's Elbow).

South Ronaldsay

- B9042 (Top of brae just south of Herston).
- Cleat Road (Junction with A961).
- Lythes Road (at corner opposite Mucklehouse).
- Windwick Road (Double bend above Mhardale).
- Windwick Road (Halfway down brae from road to Trocaire).

St Andrew's

- B9052 (At end of footway opposite School)
- Greenfield (Number 1).
- Whitecrest Park (Number 2).

St Margaret's Hope

- Back Road (Opposite access to playpark).
- Doctor's Road (Junction with St Margaret's Road).
- Front Road (Bellevue Hotel).
- Macdonald Park (Bend at car park).

- Marengo Road (Number 7).
- Ontoft Road (Opposite Hameneuk).
- School Access Road (Cottage of Ronaldsvoe).
- St Margarets Road (Sub Station opposite Braeburn Court).
- Taftingus Place (Junction with St Margarets Road).
- Taftingus Place (On footpath at bottom).
- Thorfinn Place (Junction with Church Road).
- Wards Park (Right hand side of Car Park).

St Mary's

- Breckan Brae (Junction with A961).
- Breckan Brae (Number 23).
- Breckan Brae (Opposite Sutherland Drive).
- Breckan Brae (Top of Brae).
- Park of Ayre (Number 2).
- St Marys Road (Community Centre).
- Station Square (Number 17).
- West Greaves Road (Junction with A961).

St Ola

- A964 (Cott of Blinkbonny).
- A964 (Junction with Foveran access).
- Berstane Loan (North side of Repeater Road at 10b).
- Berstane Lodge Road (At junction with Berstane Road).
- Berstane Lodge Road (Bend at top of brae down to Lodge).
- Berstane Lodge Road (Lodge).
- Blackhill Road (Opposite Netherbrook).
- Blackhill Road (Top corner of brae).
- Bloomfield Road (Orcadia).
- Cannigal Road (Access up to Abundaflo).
- Craigiefield Park (On build out on east side of junction with Craigiefield Road).
- Dyke-end Road (Junction with A964).
- Garrison Road (In footway near junction with Grainshore Road).
- Hatston Park (Junction with A965).
- Old Finstown Road (Junction with Bloomfield Road).
- Sunnybank Road (Junction with Water Works access).

Stenness

- Aglath Road (Whitebeam).
- Button Road (Junction with A964).
- Clouston Corner (Junction with Ireland Road).
- Ireland Road (Appiehouse).
- Stymilders (Quarry House).

Stromness

- Back Road (Junction with Marwick Lane).
- Christies Brae (Junction with Back Road).

- Citadel Crescent (Entrance to garages).
- Coplands Drive (End of cycle track).
- Coplands Drive (Number 24).
- Downies Lane (Junction with Back Road).
- Downies Lane (Opposite The Rosary).
- Franklin Road (Number 29 Bramwell Cottage).
- Franklin Road (Back of Community Centre).
- Franklin Road (Top of Leslie's Close).
- Franklin Road (The Gatehouse).
- Faravel (Far right corner of car park).
- Faravel (End of garages).
- Garson Place (Entrance to Aurora).
- Gray's Noust (End of wall at bottom of car park).
- Grieveship Road (Junction with Back Road).
- Grieveship Brae (Left of steps outside number 40).
- Grieveship Brae (Opposite number 17).
- Grieveship West (In grass outside number 66).
- Grieveship West (In grass outside number 70).
- Grieveship West (In footway outside number 76).
- Grieveship West (In footway to east of number 78).
- Grieveship West (In footway to south of number 93).
- Grieveship West (Footway outside number 95).
- Guardhouse Park (Footpath behind number 17).
- Hamnavoe (Number 17).
- Hamnavoe (Number 50).
- Hamnavoe (Number 54).
- Hillside Road (Swimming Pool car park).
- Hillside Road (Council Houses).
- Hillside Park (Junction with Hillside Road).
- Hillside Road (Orkadale).
- Hillside Terrace (Junction with Hillside Road).
- John Street (Surgery).
- Knockhall Drive (Back of number 27).
- Manse Park (Junction with St Peters Park).
- Ness Road (Opposite Ness House).
- Old Academy (Entrance to main car park).
- Outertown Road (Brownstown Road junction).
- Outertown Road (Leafea Brae).
- Pumpwell Park (Grass at back of number 9).
- Raes Close (Far left corner of car park).
- Springfield Crescent (Back Road junction).
- St Peters Park (Parking spaces).
- Whitehouse Lane (Stromness Hostel).

Location of Grit Bins - Isles

Eday

- Hamarhill (Number 3).
- Hamarhill (Shop).

Egilsay

- North Road (Halfway up brae).
- North Road (North Tofts).
- Onziebust Road (Half way down).
- Pier Road (Top of slip at Pier).
- Warsett Road (Junction with Onziebust Road).

Flotta

- Burnside East (Grass at number 23).
- Burnside West (Grass at number 2).
- Church Road (Cemetery).

Graemsay

- Breckan Road (At hall).
- Breckan Road (At Western Horn).
- Kirk Road (Halfway down brae to Kirk).
- Pier Road (Halfway down brae to Bay of Sandside).
- Pier Road (Top of slip at pier).
- School Road (Halfway up brae).
- Westhill Road (Halfway between Oban Elu and Upper Corrigal).
- Westhill Road (Opposite Windywalls).

Hoy

- Cantick Road (Cemetery).
- French Road (Number 9).
- Pier Road (Junction with B9047).
- St Colm's Quadrant (Opposite number 30).
- St Colm's Quadrant (Opposite number 9).

Papa Westray

- School Road (Opposite shop)

Rousay

- B9064 (Tavarsoe Tuick Chambered Cairn).
- B9064 (Blackhammer Chambered Cairn).
- B9064 (Car park at Frotoft).
- B9064 (Half way up brae on North side).
- B9064 (At access to shop).
- B9064 (At School)
- B9064 (Half way up brae below Cruar).

- B9064 (At top of B9065 next to waste collection).
- B9065 (Top of slip at pier).
- Brinian Road (At Cemetery).
- Bigland Road (At junction with B9064)
- Hurtiso Road (At junction with B9064).
- Johnston's Road (At junction with B9065).
- Nethermill Road (At junction with B9064).
- Sourin Road (At junction with B9064).
- Wasbister Road (East Junction with Westside Road).
- Wasbister Road (West Junction with Westside Road).
- Westside Road (At Post Office)
- Westside Road (Car Park at Mid Howe).

Sanday

- Loth Pier (Top of Slip at pier).

Shapinsay

- Balfour Village (Top of Slip at pier).
- Helliar View (Number 3).
- Millbank (Number 1).

Stronsay

- Whitehall Pier (Harbour Office).

Westray

- Balaclava Road (Junction with B9066).
- Howanbreck (Number 10).
- Lastigar (Grass at number 16).
- The Quarry Road (On Footway outside No.1).

Wyre

- Russness Road (At corner up from pier).
- Russness Road (Heritage Centre).
- Russness Road (Top of slip at pier).
- Russness Road (West of access to Cavit).

Winter Service Plan Stakeholder Consultation Responses 2022

Consultee	Comment	Roads Comment
Elected Members	No comments received.	
Community Councils	Eday, Stromness and Stronsay were the only Community Councils to respond. Comments noted below.	Thank you for your responses.
Community Councils - Eday	1. Essonquoy Road - now priority 3: The postvan is down here so this will not work. It is also the case that an older lady lives at the end of this road on her own.	Last year the Council approved the Winter Service Policy 2021-26 which details how an achievable winter service will be delivered with our current resources. In order to do this we risk assess all roads in Orkney and categorise them as Priority 1, 2 or 3 based on the volume of traffic, primary usage of the road and the road layout itself. The full detail of the different priorities are on Pages 7-8 of the Winter Service Policy 2021-26. The Essonquoy Road does not fulfil the requirements of a priority 2 so shall therefore continue to be treated as a priority 3 this coming winter.
Community Councils - Eday	2. Carrick, Kirk Road - now priority 3: again, there are old folk that live at the end of these roads, so is the plan to make it unsafe for them to get to and from the shop for example?	As per point 1 above.
Community Councils - Eday	3. Millbay - I would say this needs gritted so that the fish farm works can get to work?	As per point 1 above.
Community Councils - Eday	4. Quarry to Maltbarn is a school route in the Winter.	All school routes are treated. This is updated annually following consultation with the Education department.

<p>Community Councils - Eday</p>	<p>5. The table in the document says that Eday Surgery to Cusbay is priority 3 but it says priority 2 on the map. It should remain a priority 2 but actually should be classed as a school route alternative because of the steep hill at the other side of Cusbay which can be difficult even if gritted. I would like to suggest that the whole of the Cusbay Road is priority 1. At least so that the postvan and doctor/nurse can use this road safely.</p>	<p>There is an error in the table and the Guith road should be a priority 2 as per the map. This was treated as a priority 2 last winter. Cusbay Road does not meet the requirement of a priority 1 so shall therefore continue to be treated as a priority 2.</p>
<p>Community Councils - Eday</p>	<p>6. Westside Road - again there are older folk who live down here plus businesses that rely on being able to use the route safely.</p>	<p>Westside Road is currently a priority 2.</p>
<p>Community Councils - Stromness</p>	<p>Stromness CC members highlighted that although it appeared on the map of the Stromness routes that the lower part of Copland's Road would be included in the salt/grit operation, it had been noted when it had been icy earlier in April this area had not been salted/gritted.</p>	<p>Works are currently ongoing in this area. These are expected to be completed in the coming months, at which time this section of road will be getting treated as a Priority 1.</p>
<p>Community Councils - Stronsay</p>	<p>1. Stronsay CC referred to the reply received to their previous consultation response requesting a priority upgrade for Kirbuster Road and Leaquoy Road in Stronsay and have asked that an upgrade be considered again.</p>	<p>Last year the Council approved the Winter Service Policy 2021-26 which details how an achievable winter service will be delivered with our current resources. In order to do this we risk assess all roads in Orkney and categorise them as Priority 1, 2 or 3 based on the volume of traffic, primary usage of the road and the road layout itself. The full detail of the different priorities are on the Pages 7-8 of the Winter Service Policy 2021-26. The Kirbuster Road and Leaquoy Road do not fulfil the requirement of a priority 2 so shall therefore continue to be treated as a priority 3 this coming winter.</p>

Community Councils - Stronsay	2. Members would also like it known that they welcome the positioning of salt bins at both locations specified.	Thanks for the feedback. If salt bins would be useful at any additional locations please do not hesitate to ask throughout the winter.
OIC Education	No comments received.	
OIC Transport	OIC Transport confirmed that they had no comments to add.	
OIC Housing	No comments received.	
OIC Marine Services	No comments received.	
OIC Roads and Environmental Services Operations	1. There is no room to turn a gritter at the bottom of Westhill Road in Shapinsay. Potential solution is to treat as far as the P2S marked on current map.	The short section at the bottom of Westhill Road will be changed to a priority 3 to reflect this. The entirety of the school route can still be treated.
OIC Roads and Environmental Services Operations	2. There appears to be discrepancies with P2's and P2S's on a few roads such as Airon Road and Stove Road in Sanday, Lower Whitehall and Holland Road in Stronsay, Outertown Road in Stromness and Ness Road in Westray.	These will be corrected in the 2022/23 plan.
OIC Quarries	No comments received.	
OIC Safety and Resilience Manager	No comments received.	
Orkney Health and Care	No comments received.	
NHS Orkney	No comments received.	
Scottish Ambulance Service	No comments received.	
Police Scotland	No comments received.	
Scottish Fire and Rescue Service	No comments received.	
HM Coastguard	No comments received.	

Winter Service Plan 2022-23

Summary of map changes following consultation and review.

Area.	Location.	Existing Priority.	New Priority.	Note.
Deerness.	Denwick Road. (Link Road to Manse Road).	P2S.	P2.	Amended following review.
Deerness.	Halley Road. (B9050 to Link Road).	P2S.	P2.	Amended following review.
Deerness.	Link Road.	P2S.	P2.	Amended following review.
Deerness.	Manse Road.	P2S.	P2.	Amended following review.
Deerness.	Stove Road. (B9050 to Watermoss Road).	P3.	P2.	Amended following review.
Deerness.	Watermoss Road.	P3.	P2.	Amended following review.
Eday.	Veness Road. (B9063 to Southside Road).	P2S.	P2.	Amended following review.
Kirkwall.	Eunson Kloss	P3.	P2.	Amended following review. Eunson Kloss is being treated as a P2 in the Appendix 3 care facility car park list but was wrongly marked as a P3 on Appendix 1 Map 5. This has been corrected.
Sanday.	Airon Road. (Short section at end of road).	P2.	P2S.	Amended following review. This section was wrongly marked as P2 on Appendix 1 Map 8. This has been corrected.
Sanday.	North Loch Road. (Section on East side of Loch).	P2S.	P2.	Amended following review.
Sanday.	Stove Road.	P2.	P2S.	Amended following review. This section was wrongly marked as P2 on Appendix 1 Map 8. This has been corrected.
Shapinsay.	Sandyhill Road.	P2S.	P2.	Amended following review.

Shapinsay.	Westhill Road. (From end of current P2S to end of road).	P2.	P3.	Amended following review. There is inadequate turning area at the end of the road for a gritter.
St.Margarets Hope.	Marengo Road.	P3.	P2.	Amended following review. Marengo Road is being treated as a P2 in the Appendix 3 care facility car park list but was wrongly marked as a P3 on Appendix 1 Map 1. This has been corrected.
Stromness.	Outertown Road. (Back Road to Heatherybraes Road).	P2S.	P2.	Amended following review.
Stromness.	Outertown Road. (Short section at end of road).	P2.	P2S.	Amended following review. This section was wrongly marked as P2 on Appendix 1 Map 2. This has been corrected.
Stronsay.	Holland Road. (Section at end of road).	P2.	P2S.	Amended following review. This section was wrongly marked as P2 on Appendix 1 Map 8. This has been corrected.
Stronsay.	Lower Whitehall Road.	P2.	P2S.	Amended following review. This section was wrongly marked as a P2 on Appendix 1 Map 8. This has been corrected.
Westray.	Ness Road.	P2S.	P2.	Amended following review. A short section of Ness Road between Rapness and Russland Road had been wrongly marked as P2S. This has been corrected.