

APPENDIX 3 - Winter Gritting Review / Future Technology - 10 Year Plan

Year	1	2	3	4	5
Date	Oct-18	Oct-19	Oct-20	Oct-21	Oct-22
Activity	<ul style="list-style-type: none"> i) Commence High Priority Footway Review ii) Live gritter tracking trial iii) Gritter Fleet Replacement iv) Commence Salt Bin tracking v) Commence review of Winter Self-Help procedures and documentation 	<ul style="list-style-type: none"> i) Commence Secondary Route Review ii) Go live gritter tracking iii) Prepare Forecasting Contract iv) Trialling of above ground ice detectors 	<ul style="list-style-type: none"> i) Prepare weather station replacement info for inclusion in new HST Contract ii) Review of dividing Hertfordshire into an East/West domain to allow for East/West gritting as opposed to whole of Hertfordshire on each outing. 	<ul style="list-style-type: none"> i) Forecast Contract Renewal ii) Commence Precautionary Route Review iii) Commence alternative treatment review for 2024 contract 	<ul style="list-style-type: none"> i) Commence High Priority Footway Review ii) Commence review of Winter Self-Help procedures and documentation

Year	6	7	8	9	10
Date	Oct-23	Oct-24	Oct-25	Oct-26	Oct-27
Activity	<ul style="list-style-type: none"> i) Commence Secondary Route Review 	<ul style="list-style-type: none"> New HST Contract i) Weather Station replacement 	<ul style="list-style-type: none"> i) Commence Precautionary Route Review 	<ul style="list-style-type: none"> i) Commence High Priority Footway Review ii) Commence review of Winter Self-Help procedures and documentation 	<ul style="list-style-type: none"> i) Commence Secondary Route Review ii) Review use of Autonomous Gritters iii) Salt barn replacement

Assumptions

Review

- a. Start review in August the following year (giving members 1 year to settle into role)
 - c. Complete criteria review in November (01) and produce new network for consulta
 - d. Finalise network in April 02
 - e. Route optimisation April to August 02
 - f. New routes come into operation in October 02
 - g. Start review of secondary criteria in August 03
7. Questions we need to consider are:
- a. If a bus route changes do we update the precautionary gritting network:
 - i. Every 4 years;
 - ii. Before the start of the following season – and if so
 - iii. Mid season;
 - b. What happens if a developer constructs a new road that meets the criteria when c
 - c. We need to ensure we capture ‘no changes to be made mid-season’ in a panel rep

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o what is the cut-off date. Do we say no updates after 1st July?

does this get added?

port so it's clear and can't be challenged;