

# Winter PI Review Working Group Progress

**Bill Lennox**

Roads Quality & Resources Manager

# Background

# Progress and Context

# Current APSE PIs

Current PI	Rating
107 total £/ salted network length	Red
110 no of planned pre-salting runs	Yellow
111 no of non-planned treatment days	Yellow
112 km footways receiving precautionary treatment	Green
113 % of footway network receiving precautionary treatment	Green
114 % carriageway network subject to salting regime	Green
115 £ / km of treated length	Green
116 Av actual time for completion of planned pre-salting	Yellow
117 Av actual time for completion of non- planned pre-salting	Red

# Current Data Collected Carriageways

Number of planned routes subject to salting regime	Green
Km of <b>total</b> highway network which are covered by salting regime	Orange
Number of Km of network which are primary routes and covered by salting regime	Orange
Number of gritters available	Red
Total aggregate annual mileage/ km travelled by all gritting vehicles on all planned routes	Green
Total aggregate treatment mileage/ km travelled by all gritting vehicles on all planned routes	Green
Target <b>response</b> time (in hours) for completion of planned pre-salting	Orange
Target response time (in hours) including allowed mustering time for non-planned salting (PRIORITY ROUTES)	Orange
Average actual response time (in hours) for completion of planned pre-salting	Orange
Average actual response time (in hours) including allowed mustering time for non-planned salting (PRIORITY ROUTES)	Orange
Actual number of planned pre-salting runs/ occurrences carried out during year	Orange
Actual number of occasions that target response times for planned pre-salting runs/occurrences were met	Orange
Actual number of days on which any non-planned winter maintenance function was carried out during year	Red
Total tonnage of salt used during the year on carriageways	Green
Total tonnage of other materials used to treat the network on carriageways	Red

# Current Data Collected Footways



Km of footway subject to regular precautionary salting / gritting	Green
Percentage of footway subject to precautionary salting / gritting	Red
Actual number of planned pre-salting runs carried out during year	Green
Actual number of occasions that target response times for planned pre-salting runs/occurrences were met	Red
Target response time (in hours) for completion of planned pre-salting	Red
Average actual response time (in hours) for completion of planned pre-salting	Red
Total tonnage of salt used during the year on footways	Green
Total tonnage of other materials used to treat the network on footways	Green

# Current Data Collected

# Finance

<b><u>Carriageways – winter maintenance</u></b>	
Total DLO / STO net annual charge made for winter maintenance (excluding client but including CEC)	
Total net payment to external service providers for winter maintenance (excluding client)	
<b>Total net annual contract cost for winter maintenance (excluding client)</b>	
Client staff costs	
Client supplies and services costs	
Client transport and plant costs	
Other client administration costs	
<b>Total client expenditure related to the management of the winter maintenance function</b>	
<b>Total cost for the winter maintenance function for carriageways</b>	

<b><u>Footways - winter maintenance</u></b>	
Total DLO / STO net annual charge made for winter maintenance (excluding client but including CEC)	
Total net payment to external service providers for winter maintenance (excluding client)	
<b>Total net annual contract cost for winter maintenance (excluding client)</b>	
Client staff costs	
Client supplies and services costs	
Client transport and plant costs	
Other client administration costs	
<b>Total client expenditure related to the management of the winter maintenance function</b>	
<b>Total cost for the winter maintenance function for footways</b>	
<b>Total annual cost for the winter maintenance function</b>	

# Draft Proposals Data Collection

# Carriageways

Km of total carriageway network <b>treated</b> on receipt of an adverse weather forecast.	0001
Km <b>travelled</b> to achieve the above treatment. (i.e. include non-treated lengths).	0002
Number of precautionary treatment routes (to deliver above treatment).	0003
Total number of treatment runs.	0004
Km length of top priority routes if different from 0001.	0005
What is the stated (Policy) time for completion of treatment your highest priority routes as described in 0005 above?	0006
What is the stated (Policy) time for mustering?	0007
Number of times a gritter did not achieve completion of the top priority routes (0005) within the stated time.	0008
Total tonnage of salt used on carriageways.	0009

# Draft Proposals Data Collection

# Footways

Area of footway network treated on receipt of an adverse weather forecast.	0010
Area of footway network deemed top priority for winter treatment.	0011
Number of days on which all or part of the footway network was treated.	0012
Total tonnage of salt used on footways.	0013
Total number of grit bins on the adopted road network.	0014



# Draft Proposals Data Collection Financial

Total Winter Service budget carriageways	0015
Total Winter Service budget footways	0016
Total Winter spend carriageways	0017
Total Winter spend footways	0018