### Winter PI Review Working Group Progress

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### Background



#### Progress and Context



#### Current APSE PIs



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



## Current Data Collected Carriageways



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



### Current Data Collected Footways



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



## Current Data Collected Finance



#### Carriageways – winter maintenance 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) Total net annual contract cost for winter maintenance (excluding client) Client staff costs Client supplies and services costs Client transport and plant costs Other client administration costs Total client expenditure related to the management of the winter maintenance function Total cost for the winter maintenance function for carriageways



| Footways - winter maintenance  |  |
|--|--|
| 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)          |  |
| Total net annual contract cost for winter maintenance (excluding client)                           |  |
| Client staff costs   |  |
| Client supplies and services costs   |  |
| Client transport and plant costs   |  |
| Other client administration costs  |  |
| Total client expenditure related to the management of the winter maintenance function              |  |
| Total cost for the winter maintenance function for footways  |  |
| Total annual cost for the winter maintenance function  |  |



# 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 |

