



Streets Ahead Project

Winter Review

Steve Robinson, Head of Highway Maintenance



Overview winter 2014/15

- In June & July 2014 we ran a winter consultation to reduce the gritting network and the number of highway grit bins
- Changes were implemented in August 2014
- Gritting network was reduced by 9% and 121 (6%) grit bins were removed
- A decision was taken in December 2014 to revert back to the previous gritting routes – including routes added

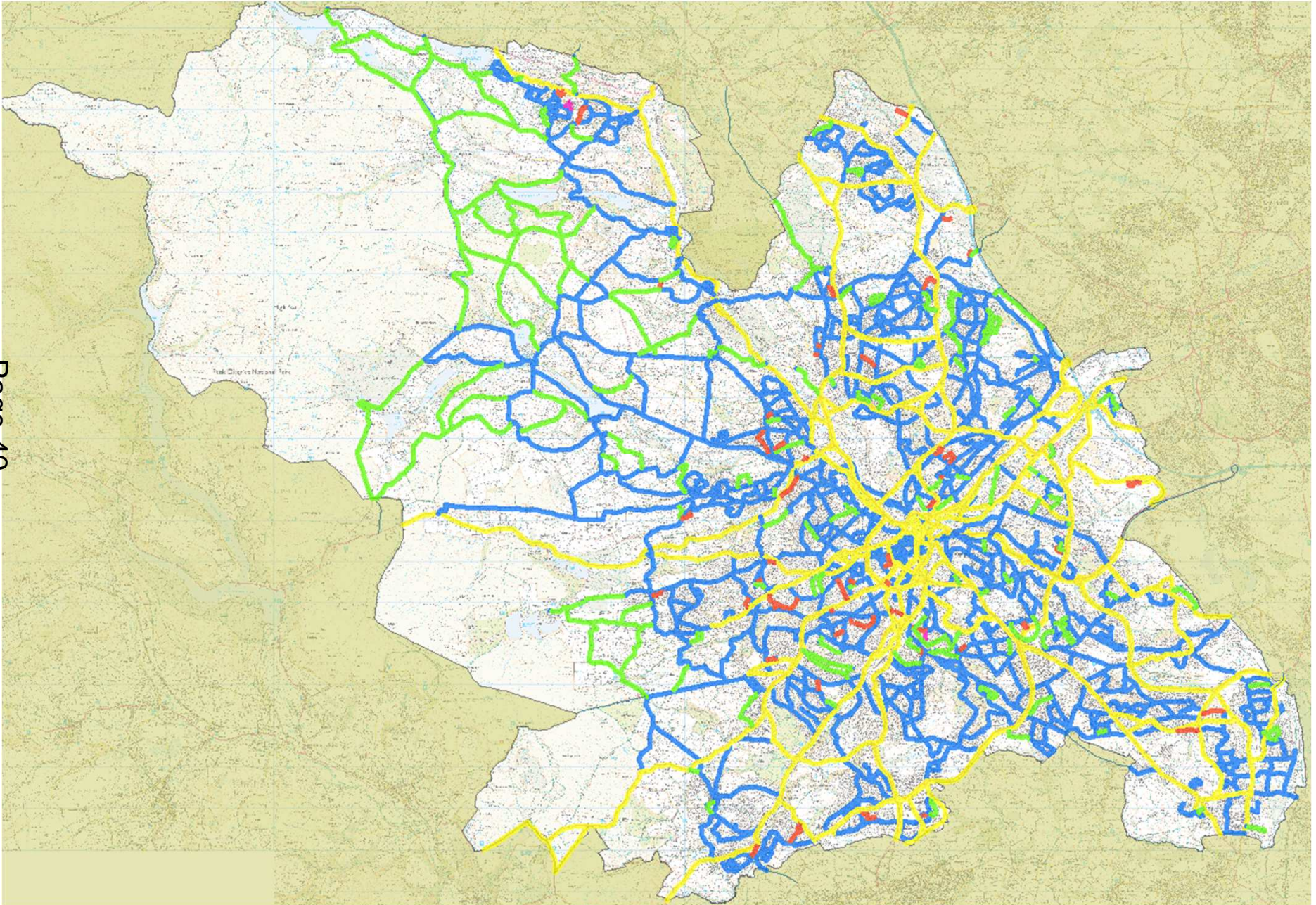
Current Winter service

- Precautionary gritting covers over 60% of the City's roads - around 1900 grit bins – over 550 snow wardens

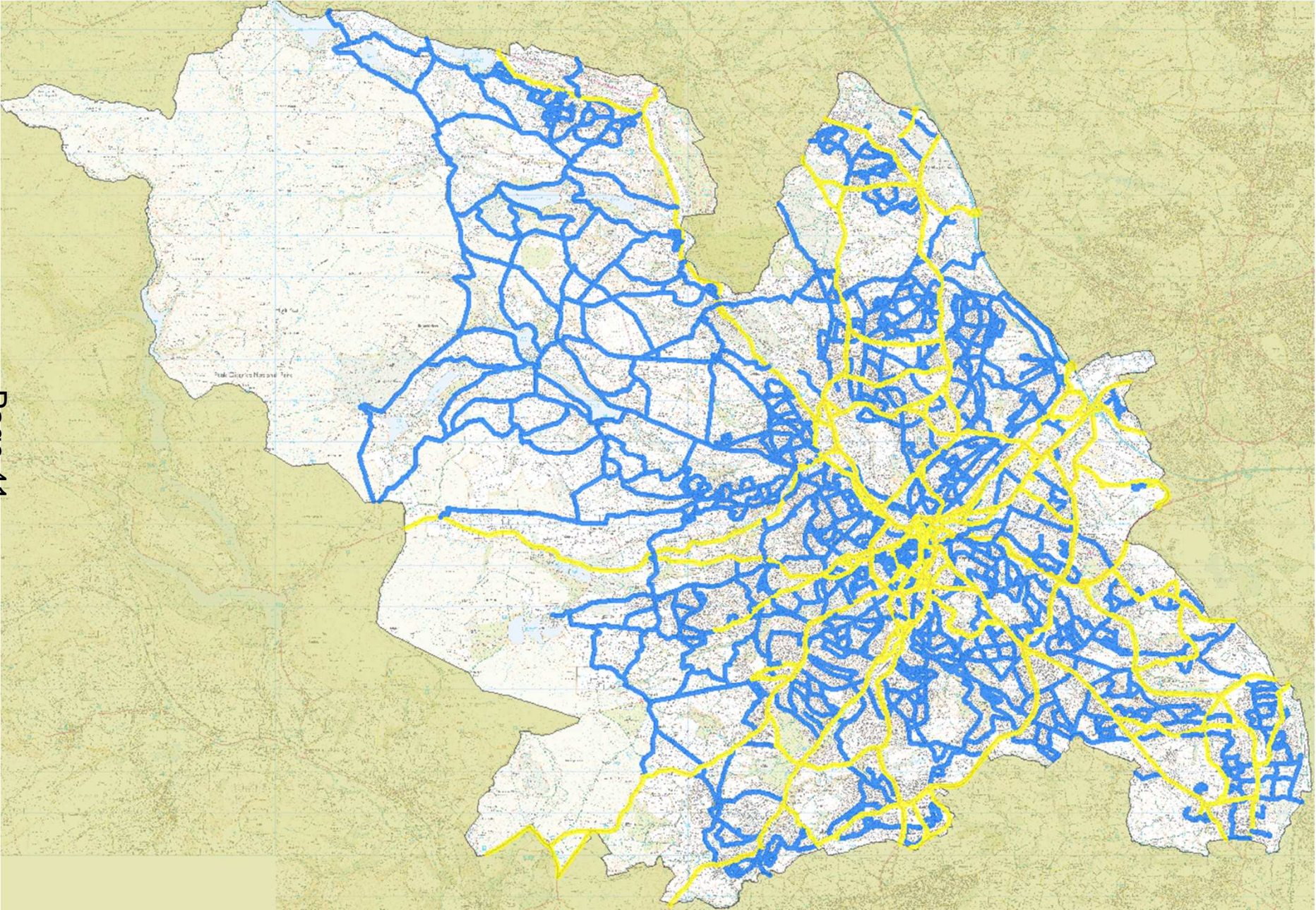
Road Network and Fleet Summary

- The priority gritting route network is split into 12 Primary and 12 Secondary routes with an additional 4 rural routes
- Amey have 14 new dedicated gritters - Four 6m³, Nine 9m³ and One 1m³ vehicles - Six additional sub-contracted vehicles for rural areas
- Additional resilience was provided by 10 sub contracted farmers
- 1 snow blower
- Gritters are fitted with 10ft snow ploughs when snowing
- All gritters fitted with the Masternaut GPS tracking system

2014 Changes



Current Routes



Lessons learnt (1)

- Manage public expectations about certain issues, including:
 - How grit works and when it is effective
 - Our priority order for gritting and snow clearance
 - What we do and what we don't do
- We provide the main winter service but there are gaps – that need someone to fill
- Automatic updates to VMS signs across the city
- Agree communication protocols with the PTE and bus companies about where/when the road network is clear
- Talk to the PTE and Bus Companies to identify specific problem areas and any possible solutions

Lessons learnt (2)

- Review any operational or decision making improvements that are possible
- Develop a snow event communications plan
- Communicate potential issues earlier
- Develop further information for the website
- Consider information on the website which shows where our gritters are operating in near real time
- All lessons learnt must be in place by 1 October:-
 - Winter service runs from 1 October – 30 April
 - Full service must be ready for 1 October – including routes optimised, gritters on standby, drivers trained on routes, salt barns full, grit bins full, equipment tested and weather forecasting in place

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