

## WINTER ARRANGEMENTS FOR REFUSE, RECYCLING AND STREET CLEANING OPTIONS REPORT

Option	Advantages	Disadvantages	Possible Implement Date	Recommendation
Refuse/Recycling Sunday/Holiday Working	<ul style="list-style-type: none"> <li>• Clear dropped work quicker</li> <li>• Will give extra working day</li> <li>• Added residents satisfaction</li> </ul>	<ul style="list-style-type: none"> <li>• Must have at least two whole days not worked as drivers hours are affected.</li> <li>• Having staff available. 30% would be agency staff.</li> <li>• Would have to use agency drivers.</li> <li>• Local transfer stations are not open. – would have to go the Edmonton (incineration)</li> <li>• More resident's cars parked up, difficult access</li> <li>• Additional cost implications.</li> <li>• Would need to consult unions, change terms and conditions to contract of employment. At least 90 days. (Labour and vehicles)</li> </ul>	Winter 2010/11	Further investigations required and report to RCWP
'Collect all' week .i.e black and green bins	<ul style="list-style-type: none"> <li>• Clear dropped work quicker</li> <li>• Improve Street Scene</li> <li>• Reduce concerns regarding health risks</li> </ul>	<ul style="list-style-type: none"> <li>• Increase in tonnages to landfill, recycling rates and rewards would be affected.</li> <li>• Residents will be unhappy that we are not recycling</li> <li>• Dry recycling may not be collected.</li> <li>• Communicating changes to residents</li> </ul>	Immediate implementation if necessary	Yes
Use of Chains on Vehicles	<ul style="list-style-type: none"> <li>• Better traction on icy roads</li> <li>• Possible access to otherwise inaccessible roads</li> </ul>	<ul style="list-style-type: none"> <li>• Chains could break up road surfaces where snow/ice not thick enough.</li> <li>• Would need to take on/off – time consuming.</li> <li>• Vehicle do not have 'self lifting' axles, so would need to go back to depot for fitting/removal</li> <li>• If road is broken up by use, liable for £3k fine per tyre</li> <li>• Possible damage to private roads</li> <li>• Does not help loaders on footways and loading bins/boxes</li> </ul>	If a possibility – have purchase chains for use when need arises. Winter 2010/11 (subject to further discussions)	No
Use of snow/winter tyres	<ul style="list-style-type: none"> <li>• Generally used on untreated</li> </ul>	<ul style="list-style-type: none"> <li>• Cost of tyres £325 + VAT each (steering</li> </ul>	2010/11 as would need to be ordered and	To investigate further with

	roads of compacted snow/ice.	tyres) Drive tyres £360 + VAT each (minimum prices) <ul style="list-style-type: none"> <li>Any accidental damage to wheel/tyre would need replacement</li> <li>Time consuming to change all 6 tyres on 18 vehicles</li> <li>Vehicles do not drive well if roads free of snow etc.</li> </ul>	delivered etc	contractors and refer back to RCWP
Use of spiked footwear for Operatives	<ul style="list-style-type: none"> <li>Give operatives better underfoot grip</li> </ul>	<ul style="list-style-type: none"> <li>Not very good on cleared footpaths/highways.</li> <li>Will not make moving bins any easier.</li> </ul>	Winter 2010/11	Investigate and report to RCWP
Use of pre-arranged collection points	<ul style="list-style-type: none"> <li>Gives residents the opportunity to take their waste in sacks to collections points for removal.</li> <li>Could use bring sites and in extreme circumstances, litter bins sites</li> <li>Removes concerns re health risks, attraction to vermin etc</li> </ul>	<ul style="list-style-type: none"> <li>Communicating to the residents when this would come into force.</li> <li>Have collection points that would benefit all.</li> <li>Difficult for elderly.</li> <li>Would need permission from any landowner.</li> <li>Points would need to be manned to deter fly tipping</li> <li>May set a bad precedent</li> <li>Bad press if not collected – Street scene.</li> <li>Continued dumping</li> <li>Complaints of collections being too near to residents housing</li> </ul>	2010/11 – would only be used if weather continued after 7 days i.e. severe emergency	Yes
Deployment of refuse, recycling and street cleansing operatives for clearance	<ul style="list-style-type: none"> <li>Clear high usage pathways especially outside shops</li> <li>Good PR gesture</li> </ul>	<ul style="list-style-type: none"> <li>Salt supplies may be limited.</li> <li>Only have 5 x 1 tonnes vehicles.</li> <li>Potential hazard if not salted after clearance.</li> </ul>	No liability re needing salt so clearance could go ahead as soon as snow falls	Yes
Use of gritting equipment for gritting footways/highways	<ul style="list-style-type: none"> <li>Use tow gritters on mechanical street sweepers</li> <li>Faster clearance of high usage pathways specially outside shops</li> <li>Snow plough attachment</li> </ul>	<ul style="list-style-type: none"> <li>Wouldn't be able to use larger vehicle on public highway to grit/clear snow.</li> <li>May not be able to store large amounts of salt in the depot.</li> <li>May be problems with Waste Management licence</li> <li>High cost of equipment for short period of usage</li> <li>Sweepers may not be able to take the payload</li> </ul>	Winter 2010/11 - Purchase salt in summer to have ready as and when necessary	Investigate further and report to RCWP

<b>Communication</b>				
Information boards	<ul style="list-style-type: none"> <li>• Place boards at strategic locations throughout district to inform residents when next collection will be</li> <li>• Use within schools and local shops</li> </ul>	<ul style="list-style-type: none"> <li>• Not visible by all</li> </ul>	Further investigation required	
SMS messaging (texts)	<ul style="list-style-type: none"> <li>• Once registered, regular service updates without having to phone or look on website</li> </ul>	<ul style="list-style-type: none"> <li>• Cost implications</li> <li>• Would not reach everyone</li> </ul>	Further investigation required	
Email updates	<ul style="list-style-type: none"> <li>• Once registered an email would be sent to the resident each time the website page for the Refuse and Recycling is updated.</li> </ul>	<ul style="list-style-type: none"> <li>• Would not reach everyone</li> </ul>	Further investigation required	