

## National Stock Effluent Working Group: Terms of Reference (November 2011)

Organisation representation:	Members:
RCA's – North Island - South Island	Roger Fisher, South Waikato DC Vacant
NZ Transport Agency – state highways	Ian Cox
NZ Transport Agency - funding	Murray Riley
Regional Councils	Isy Kennedy, Environment Waikato
Meat industry	Kevin Cresswell, MIA Richard Wakelin, Beef and Lamb
Ministry of Transport	Vacant
Road transport industry	Ken Shirley, RTFNZ
Farming /dairy sector	David Burt, Federated Farmers ( meat and wool) Ann Thompson, Federated farmers (dairy)
	Nita Harding/Adele Arnold, Dairy NZ
Stock and Station Agents	
Road users	Mike Noon, Automobile Association (deputy Rochelle Comber) Phil Wright (Motorcycles)
Convenor and Administration	Fiona Knight
Corresponding members – receive minutes, participate in meetings as appropriate	
MAF	Trish Burborough

Group to meet generally twice year

### Goal

To minimise the amount of stock effluent that spills on public roads from stock trucks by promoting:

- the standing of stock before transport, to ensure effluent from stock remains on the land where the stock originated and to minimise the amount of effluent expelled onto transporters whilst stock are in transit;
- the containment of effluent while in transit, whether the stock are being transported by professional carriers or not;

- the construction/maintenance of a complete disposal site network throughout New Zealand (both in-transit, and at destination points), and
- the discharge of the effluent appropriately and environmentally sustainably, whether onto farms with stock that are delivered, in-transit or destination disposal sites, whilst managing any biosecurity risks.

Stock effluent spilling on to roads is a concern for both road safety and environmental sustainability. To achieve this goal will require people in the associated sectors to act as champions and to collaborate within their sectors and other sectors in the industry. To manage any biosecurity risks to other farmers, farmers need to minimise the amount of effluent carried from farms onto transporters. This in turn will reduce the number of in-transit disposal sites required, whether publicly or privately owned.

### **Key Result Areas**

1. leave effluent on the land where the stock being transported originate from
2. quantify the extent of the problem of spillages on to roads
3. facilitate good relationships between farmers, transporters, meat processors, saleyard operators
4. ensure greater involvement of regional government in managing the problem
5. ensure there is a New Zealand wide network of disposal sites, both in-transit (whether publicly or privately owned) and at destination points at meat processors and in saleyards.

### **Key Activities**

1. leave effluent on the land where the stock being transported originate from
  - a. stand stock before transport
  - b. deliver effluent with the load: to farms, meat processors, saleyards whilst managing any biosecurity risks
  - c. address concerns and provide education on best practice for receiving effluent
  - d. evaluate any identified risks
  - e. simplify the message
2. quantify the extent of the problem of spillages on to roads
  - a. capture information about spillages
  - b. identify the gaps in the network of in-transit sites, recognizing where these are year-long or short-term seasonal requirements and target action to address these gaps
3. facilitate good relationships between farmers, transporters, meat processors, saleyard operators
  - a. improve communications and cooperation within and between the sectors
  - b. local cross-sector meetings to discuss how to address the issue
  - c. improve notification of pick-ups
4. encourage greater involvement of regional government in managing the problem
  - a. coordination of network of sites across their regions
  - b. education/ publicity of networks of sites
  - c. address issues at time of consent renewals
5. ensure there is a New Zealand wide network of disposal sites, both in-transit and at destination points in meatworks and saleyards
  - i. promote the receiving of effluent at destination points - meat processors; saleyards; farms
  - ii. complete the network of in-transit sites - council owned; private transport operators

**MANAGEMENT PLAN 2011-2014**

Year 1 is 2011-2012; Year 2 is 2013; Year 3 is 2014

Key Result Area	Target	Year	Action Plan	Comments / who/ etc
1.leave effluent on the land	Farmers	2	Simplify the message <ul style="list-style-type: none"> <li>• avoid, mitigate, remedy concept</li> <li>• set length of hours to stand stock</li> </ul> Information/education on <ul style="list-style-type: none"> <li>• standing stock</li> <li>• receiving effluent with the load and managing any biosecurity matters</li> <li>• liveweight</li> </ul> Improve notice on pick-up times ( meat processors, saleyards, transport operators)	Ann, Dave, Nita, Richard, Fiona
	All	1	Literature search/ research on <ul style="list-style-type: none"> <li>• standing stock</li> <li>• evaluation of any identified risks</li> <li>• best practice on dealing with identified risks</li> <li>• concerns and myths associated with receiving effluent</li> </ul>	Fiona, Nita
	Road transport operators	2	Information/education on <ul style="list-style-type: none"> <li>• Reasons for standing stock</li> <li>• adequate notice of pick-up (daylight hours)</li> <li>• use of facilities in-transit and destination</li> </ul>	Ken, Fiona, NRC
	Meat processors, saleyards	2	Information/education on receiving effluent with the load Adequate notice to farmers Address liveweight requirements	Kevin, Fiona
	Communications package	2	<ul style="list-style-type: none"> <li>• 5 minute DVDs</li> <li>• Country calendar</li> <li>• National field-days</li> <li>• Standard brochure</li> <li>• Good news stories               <ol style="list-style-type: none"> <li>a. Website</li> <li>b. Sector communications</li> </ol> </li> </ul>	Fiona and ALL
2.quantify the extent of the problem of spillages	Local and central government	1 2	capture information about spillages <ul style="list-style-type: none"> <li>• Research spillages – RCAs, NMCSC (MOTO),</li> </ul> identify the gaps in the network of in-transit sites - year-long or short-term seasonal Target action to address gaps	Fiona, Phil, others as required

	RCA's	1	Promote a recording sheet for network consultants to note where they see effluent on the roads.	Fiona, Ian, Roger. RCA Forum
3.facilitate good relationships between farmers, transporters, meat processors, saleyard operators	Farmers, road transport operators, meat processors, saleyard operators	1	local cross-sector meetings to develop solutions to address the issue	ALL especially Ken, Kevin, Ann, Dave, Richard
		1	improve communications <ul style="list-style-type: none"> <li>notification of pick-ups</li> <li>dealing with problems and spillages</li> </ul>	
4.Ensure greater involvement of regional government in managing the problem	Regional councils	1	Presentation to regional council chairs/CEOs  Promote a good working model to make a proposal to regional councils for an agreed funding formula that is fair and equitable across TAs	Isy Kennedy supported by own CEO
		1	hold regional council liaison meeting	Fiona
		2	research consent conditions	Fiona
		1-2	Review NSEWG RMA Guidelines (against amended RMA)	Fiona
5.ensure there is a New Zealand wide network of disposal sites, both in-transit and at destination points in meatworks and saleyards	Destination points	1-2	promote the receiving of effluent at destination points - meat processors; saleyards; farms	<b>ALL</b>
	In-transit	1-3	Continuation of NZTA programme of network of in-transit sites Assist use of privately owned disposal sites where appropriate	Ian Murray
	NZTA, regional councils, TAs	1-3	Ensure that all new major highway upgrades are investigated for potential STE sites <ul style="list-style-type: none"> <li>NZTA commitment</li> <li>TAs/ RCA Forum</li> </ul>	NZTA Ian/ Regional Directors
		1	survey of meatworks and saleyards to be done on an individual company basis on actions plans and priorities, including ascertain their status regarding disposal facilities for effluent, requirements for stock to be stood , and notice given for stock to be collected.	Fiona, Kevin
	Regional Councils and TAs	1-3	Review all road upgrades, especially major highways to identify construction for an in-transit STE site	NZTA, LTCCP, TAs and Regional Councils