

National Stock Effluent Working Group (NSEWG)

Presentation to Forum Meeting
17 April 2009

Legislation

- Regional Council CEO meeting February 2009
- Environment Southland
- Definition of load
 - Exemption for effluent when stock is being carried
 - MoT response
- Road User Rule S7.16 Dangerous substances on road
 - Police response

Receiving effluent on farm

- Fonterra risk assessment
- Now accepting effluent on milking platform providing it is washed afterwards
- Disposal on farm
- Received on farm but carted away

Education campaign

- Fridge magnets still available
- Fliers and articles
 - Experts recommending 8 – 12 hours
- Friendly reminders to farmers when arranging pick-up of stock
 - Meat works
 - Stock and station agents
 - Transport operators
 - Fonterra and Dairy NZ

Survey of disposal sites

- 19 out of 21 sites
- Disposal mechanism
 - Carted away – 8
 - Wastewater or sewage treatment systems
 - Farm fertiliser
 - Link into town sewer
 - Piped to sewer system – 5
 - Anaerobic ponds – 4
 - Treated and carted away – 1
 - Disposed on adjacent land - 1

- All used year round – few peak season
- Ownership TA or NZTA
- Two modified since construction, 1 planned
- Capital cost ranged \$50K - \$350K, median \$100K
- Maintenance costs
 - Ponds ranged \$3K - \$9K
 - Spread \$5K
 - Carted ranged from \$10K - \$38K
 - Sewer <\$1K - \$7K

Complaints

- None at ten sites
- Blockages – 3
- Cleanliness – about 20
- No tap – 2

and

- One compliment!

Next actions

- Review of consent conditions for meat works and sale yards
- Continue education campaign
- Research on standing stock – MAF
- Greater involvement stock and station agents and regional councils
- Supporting NZTA 3 year plan for disposal sites

What else would YOU like us to do?