

Communication Activities

Introduction

The project communicated results and activities to stakeholders through a number of workshops, conference presentations, publications, fact sheets, trade articles and websites.

Workshops and forums

- Stakeholder Workshop: Project Progress, March 2013, CSIRO Werribee
- *Recycled Water Use in Food Manufacturing*, Jay Sellahewa, DIAL Resource Cluster Meeting, September 2013, DIAL Werribee
- *Identifying and Capturing Opportunities for Recycling Water in Food Production and Manufacturing*, Jay Sellahewa and Lloyd Simons, AFGC Sustainability Commitment Forums, November 2013, Sydney and Melbourne
- *Identifying and Capturing Opportunities for Recycling Water in Food Production and Manufacturing*, Lloyd Simons and David Cox, AFGC Breakfast Forums, March 2014, Melbourne and Adelaide
- *Identifying and Capturing Opportunities for Recycling Water in Food Production and Manufacturing*, Peerasak Sanguansri, Food Processing Industry Round Table Meeting, July 2014, Melbourne
- *Industry Forum*; Dissemination of Project Results, September 2014, CSIRO Werribee
- *Water Treatment Pilot Plant Evaluation at Warrnambool Cheese and Butter (WCB)*, Tim Muster, Presentation to stakeholder, 15th October 2014, WCB, Warrnambool.

Conferences

- *Risk Perception and Food Safety, A study on the perceived risks associated with using recycled water in food products*, D Cox, International Life Sciences Institute Conference, November 2012, Singapore
- *Water Use in the Australian Red Meat Processing Industry*, Jay Sellahewa, Neil McPhail, Nigel Goodman, Doug McNicholl, OZWater 2014, April 2014, Brisbane
- *Identifying and Capturing Opportunities for Recycling Water in Food Production and Manufacturing*, Jay Sellahewa, AIFST Convention, June 2014, Melbourne

Publications

Lease HJ, Hatton MacDonald D and Cox DN (2014). Consumers' acceptance of recycled water in meat products: the influence of tasting, attitudes and values on hedonic and emotional reactions *Food Quality & Preference* (2014) 37, 35–44. DOI: 10.1016/j.foodqual.2014.04.002

Neil McPhail, Jay Sellahewa, Doug McNicholl, Nigel Goodman (2014). *A Survey of Water Use and Reuse in the Australian Red Meat Processing Industry*, Proceedings of OZWater 2014, May 2014

Hatton MacDonald D; Rose JM; Lease HJ and Cox DN (2014). Binding Constraints versus Experience: Effects of Recycled Water on Product Choice. Paper submitted to *Food Quality & Preference* (2014)

Review Reports

A report of a review of the removal of fats, oil and greases from effluents from meat processing plants and a position paper on the reduction of salt in reverse osmosis retentate and the reduction of nutrients and salt in effluents for irrigation were prepared.

- McPhail, N. and Muster, T. (2015). *Review of Removal of Fats, Oil and Greases from Effluents from Meat Processing Plants*. Australian Meat Processor Corporation Ltd, Sydney, Australia.
- Mawson, R., Goodman, N. and Muster, T. (2015). *Reduction of nutrients and salt in effluents for irrigation*. Australian Meat Processor Corporation, Sydney, Australia.

The review reports can be accessed from the Centre's website and the AMPC website.

Fact sheets

The following fact sheets were prepared for the meat sector.

1. Consumer responses to recycled of water in the production of meat products
2. Water use in red meat processing
3. Investing in water recycling; a tool for calculating the value proposition
4. Regulations affecting water recycling in the meat processing industry
5. Reduction of salt in reverse osmosis retentate
6. Reduction of nutrients and salt in effluents for irrigation
7. Recycled water opportunities in sustainable food production and manufacture

A fact sheet on Water Recycling for Sustainable Food Manufacturing was also published by CSIRO in April 2014. The fact sheets can be accessed from the Centre's website and the AMPC website.

Trade Articles

An article *Just Add Recycled Water* was published in Rural Press (March 2013).