

Poultry Research & Development

An active research and development program is essential to ensure the poultry industries (meat chicken and egg) progress in Australia. The Chicken Meat Program of the Rural Industries Research and Development Corporation (RIRDC), Australian Egg Corporation Limited (AECL) and the Poultry Cooperative research Centre (CRC) invests in R & D relevant to the poultry industries to boost the productivity and sustainability of the industry. FSA Consulting has undertaken extensive environmental research and development for the RIRDC and AECL, particularly in the areas of development of environmental codes/guidelines and the production of industry wide environmental management systems (EMS).

FSA Consulting's strong contacts with the poultry industries mean that the research we undertake is applied and relevant. On research projects we have worked closely with other research organisations to ensure that the best outcome is achieved for the client. As well as the national industry research organisations (RIRDC and AECL), we have undertaken poultry environmental research for state departments of environment. We can also undertake poultry environmental research and development for private organisations.



Do you require research for new improvements or problem solving?

FSA Consulting offers:

- **Professional Service**
Our staff are professional agricultural and environmental engineers and scientists.
- **Experience**
FSA Consulting has delivered final reports for numerous contract research projects on time and on budget.
- **Independence**
FSA Consulting is not linked to any contractor or product.
- **Accreditation**
FSA Consulting staff hold undergraduate and postgraduate degrees and a range of scientific and engineering accreditations.

FSA Consulting can undertake contract R & D to solve your problems.

Poultry Research and Development

Environmental Management Training Package for Egg Producers

FSA Consulting has developed environmental management tools for egg producers. The material developed facilitated an environmental component to be added to the national egg quality assurance program Egg Corp Assured (ECA). These tools contain a Reference Manual of Environmental Management Practices for egg businesses.

Environmental and Planning Guidelines for the Australian Egg Industry

These guidelines developed by FSA Consulting enabled all sectors of the Australian egg industry to assess the potential environmental impacts of their enterprises. These may include impacts to community amenity, surface water, groundwater and soil. The guidelines are also designed to enable managers or owners to implement measures to minimise the risk of adverse impacts and continually improve the performance of their enterprise. They detail the development, design and management options to assist the egg industry with planning and environmental sustainability issues.

National Environmental Management System for the Meat Chicken Industry

FSA Consulting developed a National Environmental Management System for the Meat Chicken Industry. This package includes:

- A Manual of Good Environmental Practice for Producers
- Generic Environmental Management Plan
- Environmental Risk Assessment Worksheets for producers.
- Technical Fact sheets
- BroilerBal – A Nutrient Mass Balance Spreadsheet for Meat Chicken Farms.

EMS Training Package for Meat Chicken Farms

FSA Consulting was engaged to convert the National Environmental Management System for the Meat Chicken Industry (previously developed by FSA Consulting) into a training package for industry. This involved the preparation of material for the delivery of environmental management training for producers, as well as the skills and material to develop an EMS for their farm. This project also included developing and conducting a two-day train-the-trainer course to industry representatives to enable further uptake of the package.

For further information, contact the following staff:

Eugene McGahan:
0428 328 233

Eugene.McGahan@fsaconsulting.net



Poultry Research and Development June 2007

www.fsaconsulting.net

Feedlot Services Australia Pty Ltd
ABN 96 062 958 758

Toowoomba Head Office
PO Box 2175 (11 Clifford St)
Toowoomba Qld 4350

P 07 4632 8230
F 07 4632 8057
E fsa@fsaconsulting.net

Horsham Office
2 Lewis St
Horsham Vic 3400

P 03 5381 0709
F 03 5381 0719
E Horsham@fsaconsulting.net