

## Newsletter



## NPC HOSTS AN INTERACTIVE MAPPING SYSTEM FOR INTENSIVE LIVESTOCK

North central Victoria's credentials as a location for poultry, and other intensive livestock, industry investment have been further enhanced by Northern Poultry Cluster's active involvement in an "Advancing Intensive Livestock Opportunities in the Loddon Mallee" project over the past year and its implementation over coming years.

This project:

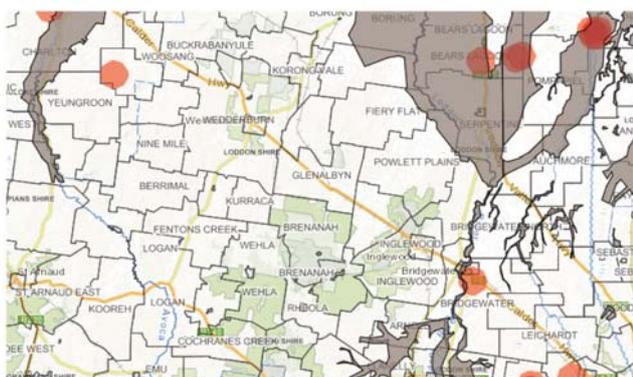
- Provides ongoing assistance to investors and local authorities in exploring, assessing and capturing opportunities offered by intensive livestock production.
- Has developed a geo-spatial mapping tool, built on NationaMap, for Councils and intensive livestock businesses to find potential 'secure investment' locations for poultry, piggery and/or lot-feeding enterprises within the region.
- Encourages a consistent approach to statutory planning which optimises the region's strategic advantages in bio-security, broadacre environments, feed supplies, transport links, and water availability, while protecting the lifestyles and natural assets of the region.

To accommodate the mapping system, NPC's website will be given an overhaul early in 2017. The mapping will be accessible through the (newly encrypted) NPC website menu, or directly at

<http://northernpoultry.com.au/loddonmallee/>

(continued on Page 2)

### Loddon Mallee Intensive Livestock Map



The Department, Data61 and Geoscience Australia ("We") make no representations or warranties regarding the accuracy or completeness of any content or the product in connection with the NationalMap. We disclaim all responsibility and all liability (including without limitation, liability in

Part of the Advancing Intensive Agricultural Opportunities in the Loddon Mallee project

## INSIDE THIS ISSUE:

	Page
<i>NPC to Host Mapping System</i>	1
<i>Industry Training: The Offer is Improving</i>	1
<i>Buloke Packages its Poultry Credentials</i>	2
<i>Poultry CRC to Wind Down in 2017</i>	2
<i>Planning Outcomes from VAIAC</i>	3
<i>Regional Poultry Outlook Remains Strong</i>	3

## INDUSTRY TRAINING PROGRAMS: THE OFFER IS IMPROVING

### Certificate 3 in Poultry Production

NPC Director Rob Stout reports that Sunraysia TAFE is offering a Certificate 3 in Poultry Production (Course code AHC30516) which is well suited to both new growers and existing growers with new staff, who are looking to receive a vocational qualification. The course is delivered in the workplace/on the farm and includes 3 core units and up to 13 electives. It is targeted at owners/managers of broiler farms, egg farm supervisors, free-range meat or egg farming supervisors, and hatchery supervisors. At least two regional businesses will be participating in 2017. If interested in learning more about the course or delivery arrangements, please contact Rob Stout on 0408 205 007, or Bruce Foster at SuniTAFE on 0427 018 590.

### Bachelor of Business (Agribusiness)

La Trobe University will offer a Bachelor of Business (Agribusiness) degree at the Bendigo and Mildura campuses from Semester 1, 2017. The bachelor's degree is a new option for people embarking on a professional career in agricultural supply chains including poultry, through the agribusiness course major, combined with a disciplinary major in management and marketing, or accounting.

### Bachelor in Applied Science: Food Science

Victoria University's new Bachelor in Applied Science (Food Science Major) is tailored to careers in food processing, nutrition, quality assurance or product development and is targeted at the value adding end of the supply chain. NPC's General Manager, Wayne Street, has been appointed as Chair of the Program Advisory Committee for this degree, and will be hoping that advanced level students can be placed at regional poultry processing and value adding businesses for experience or longer term positions.

**BULOKE PACKAGES ITS  
POULTRY CREDENTIALS**

There have been several new multi-million dollar poultry investments in Buloke Shire over the past 18 months, including meat bird, table egg and breeding stock operations. Now the Shire and NPC have produced a series of Investment Guides for intending new livestock producers in the Shire. Two of the four guides are specific to the poultry industry: One on Meat Poultry and one on Table Eggs. Each of the guides include sections on:

- Overview of the industry
- Why Buloke Shire
- Ideal site and infrastructure (biosecurity, access, housing, neighbours, water, power)
- Logistics (distance from processor, waste management, etc)
- Markets and supply chain
- Day to day management (main tasks, labour)
- Case studies (local operators and hypothetical)
- Finance (capital, operational, possible returns)
- Planning requirements and planning checklists
- Industry contacts and where to get further information.

For further details, contact James Goldsmith at Buloke Shire on 0448 802 400.

**POULTRY CRC TO WIND DOWN  
IN 2017**

The Australian Poultry Cooperative Research Centre, headquartered at the University of New England in Armidale, has been operating for fifteen years, and its term will end in mid-2017. NPC has been one of 33 participant organisations, making a financial contribution to the Poultry CRC, for the past 8 years. We are expecting the finalisation and release of a large number of research reports and findings prior to the CRC's closure, and details will be provided in a future communique. Many of the publications, promotional documents and educational materials produced by the CRC will continue to be available, indefinitely, through the Poultry Hub <http://www.poultryhub.org/>.

**MAPPING SYSTEM FOR  
INTENSIVE LIVESTOCK  
(continued from Page 1)**

Users of the mapping system will be able to easily select a wide range of data sets to assist in determining locations which may be suited to an intensive livestock operation. The system provides a list of possible data sets which could be of interest. Additional factors may also be selected by choosing the 'select data' option within NationalMap. Pre-selected data sets which may be viewed (some, subject to password protection for approved users) include:

- Roads
- Towns, urban areas and houses
- Public land management overlay
- Powerlines
- Water infrastructure
- Planning zones
- Planning Scheme Overlays
- Ground contours
- Broadband ADSL Availability
- Intensive livestock 'no go' areas.

## PLANNING OUTCOMES FROM THE VICTORIAN ANIMAL INDUSTRIES ADVISORY COMMITTEE

The State Government established an Animal Industries Advisory Committee during 2015-16 and the Government has responded to this Committee's final report by proposing to<sup>1</sup>:

- Introduce "clear land use definitions for animal industries into the *Victoria Planning Provisions*". It is understood that the provisions clarify land use definitions for extensive animal husbandry and intensive animal husbandry.
- Create a 'graduated approach to planning controls based on risk'.
- Adopt a general code of practice for animal industries complemented by industry-specific technical guides.
- Provide an Agribusiness Development Facilitation model, to support investors in navigating development approval processes.

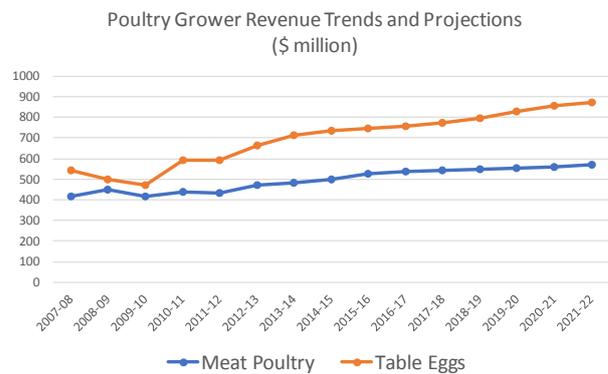
## REGIONAL POULTRY OUTLOOK REMAINS STRONG

Whether it's the Australian Bureau of Statistics, the Australian Bureau of Agricultural Economics, Resources and Sciences (ABARES), IBISWorld or the Stock Feed Manufacturers Council, external monitoring organisations agree that the meat and egg poultry industries will continue to grow, and to 'regionalise' their operations.

The outlook for poultry meat farming industry is for average annual revenue growth of 1.2% per annum for the next five years to reach \$569.4 million, while the poultry processing industry is expected to increase at an average annual 2.7% over the five years to 2021-22 to reach \$7.6 billion.

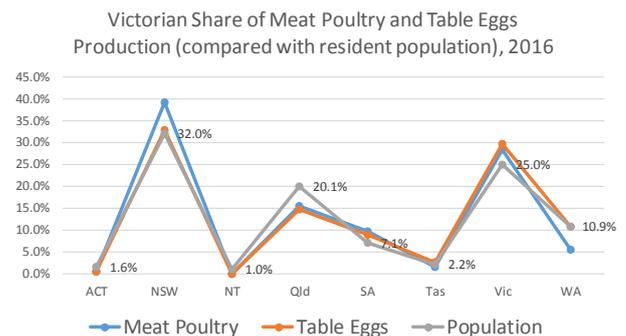
Revenue from table eggs is expected to continue at an impressive rate of growth, 3.0% per annum for the next five years, outstripping other poultry segments, due to both increased overall per capita consumption (which is already 228 eggs per person per year<sup>2</sup>) and further shifts toward higher priced free-range products.

By 2022 table egg industry revenue (at the farm gate) is projected to reach \$872.8 million<sup>3</sup>.



SOURCE: ABS, AECL, IBISWorld

Victoria's share of meat poultry and table eggs production exceeds its share of resident population, but this will only endure if there is further expansion in broadacre areas of the State.



### To contact NPC:

Phone Wayne Street on 03 5428 1488

Email: [northern.poultry@streetryan.com.au](mailto:northern.poultry@streetryan.com.au)

Web: [www.northernpoultry.com.au](http://www.northernpoultry.com.au)

<sup>1</sup> Planning for Sustainable Animal Industries, October 2016.

Victorian Government's response to the Animal Industries Advisory Committee's Final Report.

<sup>2</sup> AECL

<sup>3</sup> Five year growth rate projections for meat poultry and table eggs are from IBISWorld industry reports, 2016.