## Department of Agriculture and Fisheries, Queensland 4001 Australia – University of Southern Queensland – Queensland Drought Mitigation Centre: Improving Preparedness

DCAP2 USQ Improving seasonal climate forecasts

DCAP3 USQ Improve the ability of forecasts to predict multi year drought- Integrate DePreSys model or similar into decadal forecasts

DCAP5 USQ Regional climate change adaptation for agricultural industries

DCAP6 USQ **Producing enhanced multi-peril crop insurance systems /similar (**Willis Ltd)

DCAP7.1 USQ Developing products for use in drought monitoring: drought indices

DCAP7.2 USQ Developing improved crop yield and production forecasts (integrating seasonal forecasts with a multi-crop modelling approach)

DCAP9 USQ Developing and customising decision support tools (GRAZe-ON, 'Rainman')

DCAP13 USQ Revamping Managing for Climate (MFC) Workshops

DCAP14 USQ Crop production modelling under climate change and regional adaptation DCAP15 USQ Assessing the economic value of improved climate risk management strategies through the application of seasonal climate forecasts for key agricultural industries in Queensland