



# The Central Coast Plateau Sustainable Farming Project

## Pump Performance Workshop

**Who should attend?** Those commercial irrigators (diesel or electric pumping unit) with an interest in improving their bottom line.

*Presented by Gary Creighton, DPI Irrigation Officer*

### Topics that will be explored with you on the day include –

- pump duty
- pumping head or pressure
- measuring water requirements
- understanding pump curves incl. pump efficiency
- measuring pump performance and energy use
- calculating pump power requirements and operating costs
- types of pumps
- types of prime movers and drive units
- pump selection
- monitoring, installation and maintenance

**Date: Tuesday, 24 February 2009**

**Time: 9 am to 1 pm (morning tea & bbq lunch provided)**

**Where: DPI Research Station, Lackersteens Rd, Somersby**

**This session is FREE but numbers are limited. Please RSVP by 20 February to Carolyn Jenkinson on 4348 1979 or 0419 627 972**



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