



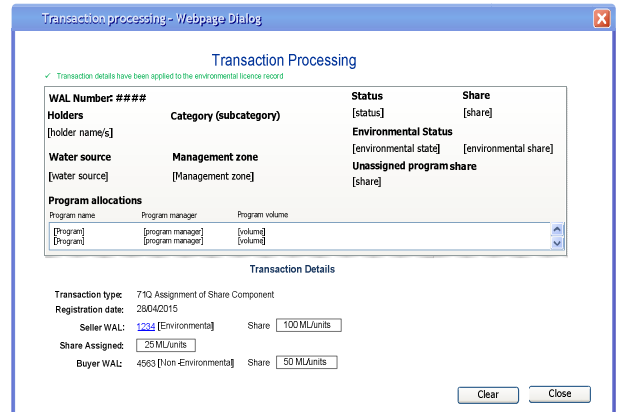
Success Story



NSW Environmental Web Portal

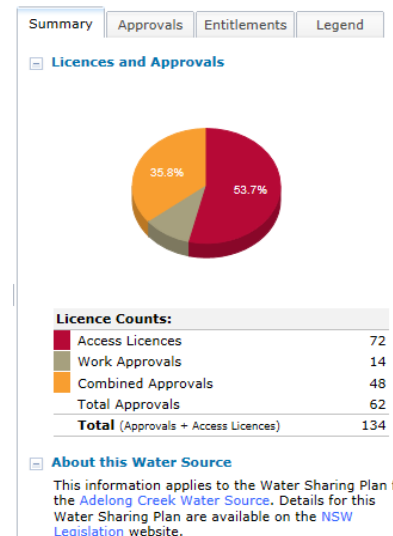
ER & Associates was engaged by DPI Water (formerly known as NSW Office of Water) to assist with the development of the Environmental Web Portal to assist agencies involved in environmental water management in NSW to help manage and report on their environmental water assets and activities. The engagement involved two key delivery components:

1. A discussion paper titled *Environmental Water Management: Web Portal Discussion Paper. Version 1.0 (November 2014)* was prepared outlining a review of the policy and legal framework driving environmental water reporting, current environmental water systems development, systems gaps and proposed options for the future development of the environmental water web portal.
2. The preparation of functional requirements to guide the development of the Environmental Web Portal and outline modifications to the presentation layer of the Environmental Water Register (EWR) to account for new information and reporting requirements for held environmental water. Included in the specifications were:
 - A future state process model for the management of information on held environmental water assets.
 - Business and functional requirements for managing held environmental water assets.
 - Information required to support the new processes and system development.
 - A summary of changes and improvements required to existing systems and processes as a result of the new management process and requirements.
 - Business and functional requirements for managing environmental watering events.



The project team brought together a unique skill set combining data management and systems design ability with experience in environmental water planning and management. This combination enabled the successful design, development and delivery of a web based user interface that supported:

- Multi-agency (State and Federal Government) access and engagement.
- Held environmental water management including transactional support.
- Consolidated environmental event administration and recording.
- Environmental Water administration.
- Environmental water auditing and reporting (Basin Plan reporting requirements)



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