

Four Areas for collaborative projects within MDB

Four areas for collaborative projects were identified at **SEGRA 2015** through the *Rural and Remote Regions Research Agenda* and the *Murray-Darling Round Table*.

- Community water planning. This would be a multi-agency project and could use a community focused participative approach similar to that used by the NWC for Indigenous communities. Product would include pictorial representation of supply and treatment systems.
- Land use futures for the MDB. This would utilise a systems approach and cover issues such as governance, capital and investment, disruptive technologies and use tools such as (for example) the CSIRO land use change model, big data from TERN and the 'Data Cube'.
- Agriculture, industry and environment---Consumption verses conservation. What is the balance and who for? The approach could include overlay values mapping and net chain analysis. On and off farm adaptation strategies would be embedded in the approach.
- The Basin in 50 years? Constructing futures using visualisation and scenario setting and back casting to project changes to production and conservation landscapes. This would have a policy maker thrust and encompass trade policy.

Deliberations at the *Rural and Remote Regions Research Agenda* and the *Murray-Darling Round Table* at **SEGRA 2015** focused the urgency for:

Promoting and actioning a collaborative client focused and needs driven research, engagement, and communications agenda that is based on sustainable relationships between customers, investors and providers to support the implementation of the 'Basin Plan' from the 'bottom up'