# Murray-Darling Basin Authority

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MURRAY-DARLING

Australian Government



## How does the MDBA use data

- Operating a river system
- Implementing policy
- Monitoring outcomes
- Managing compliance
- Communicating with stakeholders
- Developing future policy



# Operating a River

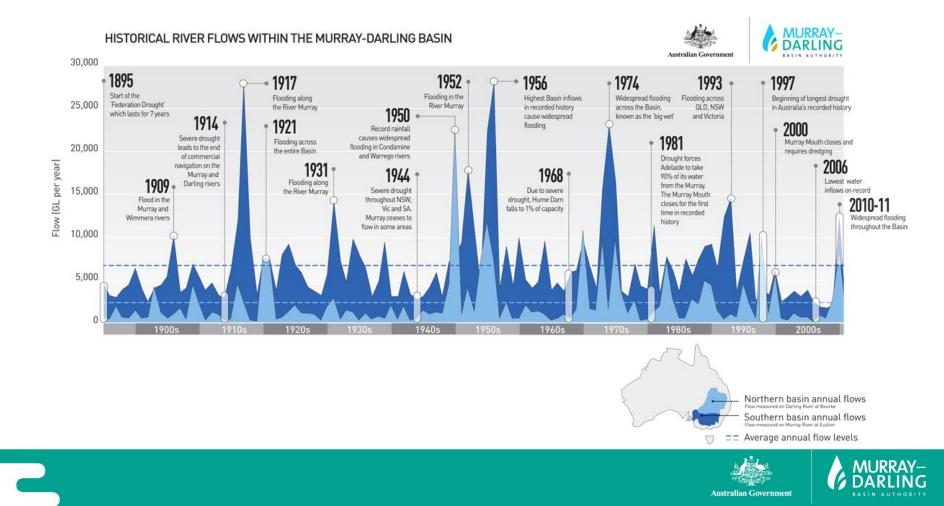






## **Operating a River**

#### Day to Day operations to extreme events of drought and flood



#### **Environmental flows**

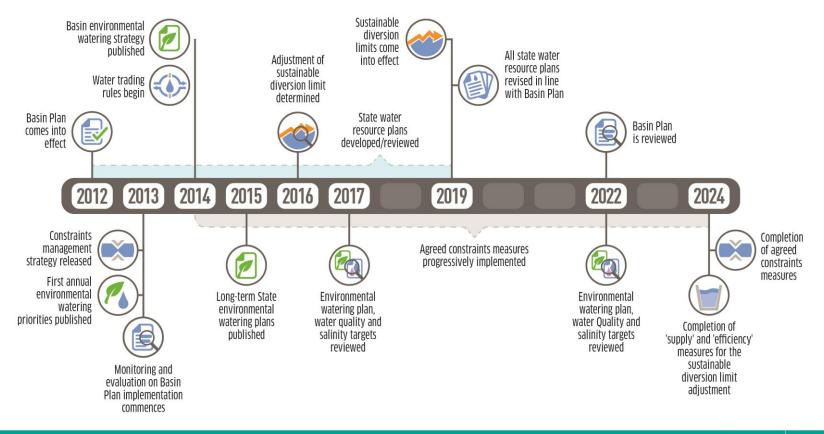






## Developing and implementing a Basin Plan

Establishing a process of adaptive management







# Managing SDLs







#### Adjusting SDLs and constraints

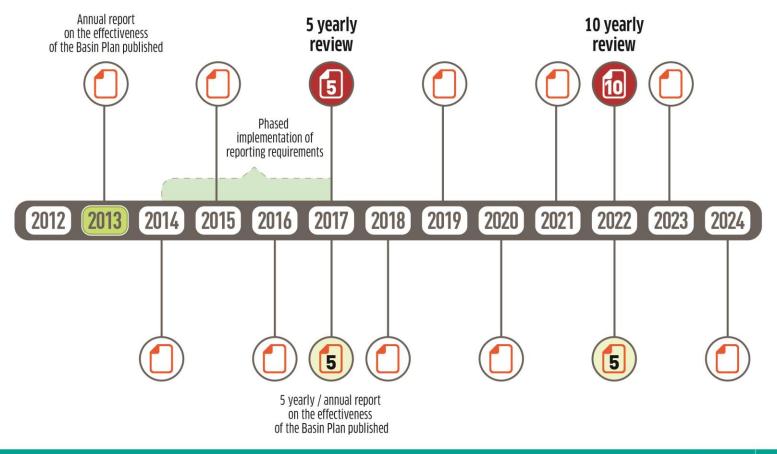






## Monitoring a Basin Plan

Establishing modelling capacity and information resources







#### Information that helps to manage risk

