Landscape: Safety



Objective: keeping ourselves and the community safe. Protecting public health and safety through provision of world class water services is our core business and a priority. We are accountable for evidence-based decisions that consider risks (including safety) to all interested parties.

Current State

Mandatory conditions:

- WHS Legislation
- Safe Drinking Water Act 2011
- Compliance with Environmental Protection Act 1993

Commitments:

- SA Water ensure our dams comply with updated safety guidelines set by the Australian National Committee on Large Dams (ANCOLD)
- SA Water cares for the safety of our customers, workers, visitors and the general public. Our Work Health Safety and Injury Management Policy and our Water Quality Policy set out our commitments to safety and these commitments are managed through our Safety Management System and Drinking Water Quality Management System.
- Our people are empowered with the principle "no job is too important that the safety of our people and the general public is compromised". This principal has significant influence on our decision making.

SACFS Memorandum of Understanding

SA Water and South Australia Country Fire Service (SACFS) have a Memorandum of Understanding which includes agreement that:

- SA Water maintain a 3-5 year inspection and maintenance program for all fire hydrants in agreed high risk areas critical to the operations of the CFS (currently, the Mt Lofty Ranges).
- All other areas are inspected and maintained as per operational requirements and obligations in the Water Industry Act 2012.
- SACFS to encourage inspections by brigades in accordance with Standard Operating Procedure 2.7 and Fire Ground Practice 2.17.
- Unserviceable hydrants are to be reported to SA Water as soon as possible by submitting a SACFS Fire Hydrant Fault report.

Work Underway & Existing Plans

 SA Water has implemented a strategic safety program to invest in infrastructure that was built to the standards of the day where a higher order of control is now preferred, for example Middle River Water Filtration Plant (WFP) chemical safety and crane recertification.

Future State

- Plan for Middle River Dam renewal scheduled to begin in approximately 10 years to ensure ongoing water security, safety and continued compliance with ANCOLD guidelines.
- Focus on public and worker safety continues to be of critical importance. Practices adapt in line with changes in legislation and expectation.