

# Assessing large scale stormwater harvesting

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#### Biography:

Alex Walton - Alex has over 30 years experience within the Vic Water Industry, leading all aspects of planning water services. Over the last two years Alex has been leading the development of a regionally significant business case for Integrated Water Management.

#### Sarah Watkins

Sarah works closely with Councils, Water Retailers, other Government agencies and the community to implement integrated water management solutions for complex problems. She develops non-business as usual approaches to water supply, sewerage, stormwater projects, with a focus on waterway impacts. Through her time in consulting, Sarah developed her technical skills, including modelling and design of water sensitive urban design including stormwater harvesting. Sarah recently completed her Masters in Integrated Water Management

### **Nigel Corby**

Nigel has worked across both Water Authorities and Government on a range of policy, strategy and infrastructure projects. His work focuses on collaboration in water cycle planning, to realise multiple benefits from investment.

Large scale stormwater harvesting has the potential to deliver significant benefits as part of an Integrated Water Management approach, but it is not without its challenges. Stakeholder collaboration and commitment, integration of technical aspects, economic benefits and costs, stakeholder and community input are all fundamental to establishing a business case.

The presenters will discuss some of these key aspects and how these have been addressed in a case study for a large scale stormwater harvesting scheme in a regional growth area, North West of Melbourne.