



Stakeholder engagement workshop 1

Project aim

The project aims to identify areas for improvement in pipeline repair and renewal management practices. This review will be based on an understanding of the risk factors that contribute to contamination and an assessment of current management practices.

- Compile the range and nature of risks to consumers from contamination events associated with supply interruptions, and water main repairs and renewals, in Australia.
- Identify scenarios where the risks to consumers from contamination associated with supply interruptions, and water main repairs and renewals, are material
- Provide guidance to water utilities on control strategies to minimise the likelihood of contamination, and how to monitor the effectiveness of these control strategies, in order to ensure that consumers are not exposed to unacceptable levels of risk.

Workshop purpose

The industry engagement session purpose is to provide early engagement into the draft control framework and to identify and compile known information held by water utilities. Key research questions to be answered include:

- What existing control strategies are in use and how do utilities determine their effectiveness?
- Is there a link between contamination and consumer health impacts?
- What are the range and nature of risks to consumers?
- What factors influence the level of contamination risk?
- What are potential contamination scenarios?
- If repair crews are common (e.g. for both water and sewer) does this affect the microbial contamination risk?
- What are the most common main break types?

If you have any information, please bring it along on the day (electronic or hardcopy) or please get in contact with Natalie Crawford via email or phone (contact details below).

Workshop Information

Item	Detail
Date	26 July 2016
Time	10am-3pm
Venues	WSAA Offices, 8/401 Docklands Dr, Melbourne VIC 3008
Contact	Atom Consulting Natalie Crawford natalie@atomconsulting.com.au T (02) 9488 7742 M 0498 097 617

Workshop Agenda

Time	Item	Who
10:00 am	Introduction	WaterRA
10:10 am	Presentation <ul style="list-style-type: none"> • Background • Where we are at • Project methodology 	Atom Consulting
11:00 am	Facilitated discussion of key research questions with a focus on: <ul style="list-style-type: none"> • Information utilities currently hold • Literature utilities are aware of • The most effective way to gather information for this project (survey and case studies) • What are the practical constraints in implementing control strategies 	Facilitated by Atom Consulting
12:30 pm	<i>Lunch break</i>	
1:00 pm	Facilitated discussion continues	Facilitated by Atom Consulting
2:00 pm	Facilitated discussion: <ul style="list-style-type: none"> • What should be considered as a component within the control framework • What needs to be considered within those components 	Facilitated by Atom Consulting
3:00 pm	Workshop close	