

# Pacific WASH WEBINARS

## A closer look at water quality for public health

Wednesday, 26 May 2021 | 8am (Manila time)/10am (Sydney time) | Via Zoom ([link here](#))

Water quality is closely linked to public health outcomes. The reduction in illness from improved water quality leads to improved social and economic outcomes in communities. Unfortunately, water related diseases still account for a significant proportion of deaths in developing countries.

The workshop will cover the following topics:

- the link between water quality and disease based on health data
- discussion of different strategies for water quality improvement
- a practical session on treatment and disinfection based on raw water quality data; and,
- consideration of the social and community acceptance of water treatment.

There will be open discussion with Pacific utilities on their challenges to improve water quality.

### FEATURED SPEAKERS FROM HUNTER H2O



**Peter Greenhalgh** is a Principal Process Engineer with fifteen years' experience nationally and internationally in the water industry. Peter also has significant experience working in the Pacific, especially supporting the development of projects within Papua New Guinea and Fiji. Peter has been involved in the planning, design, construction support, commissioning and operational support for a considerable number of water and wastewater treatment processes.



**Lisa Procter** has 30 years' water industry experience including 20 years in water utility operational management roles. Lisa's operational experience includes involvement in Concept and Detailed design reviews, operational input into numerous workshops (e.g HAZOP, safety in design, value management) as well as input into treatment plant construction programs, commissioning management, defects rectification and optimisation activities.



**Clara Laydon** has been in the water industry for over 15 years and has been involved in a wide range of projects. Over her time in the water industry Clara has specialised in working with regional utilities as well as small private water suppliers in creating Water Safety Plans. Clara has extensive experience in reviewing water treatment operations and management against the Australian Drinking Water Guidelines (ADWG) and the Australian Guidelines for Water Recycling (AGWR).

