



water & sanitation
Department
Water and Sanitation
REPUBLIC OF SOUTH AFRICA



WATER
RESEARCH
COMMISSION



PID
CONSULTING ENGINEERS & PROJECT MANAGERS

WORLD TOILET DAY WORKSHOP

IMPROVING OUR PLANNING AND MANAGEMENT OF TOILET INFRASTRUCTURE:

KEEPING TOILETS HYGIENIC AND CLEAN

LESSONS FOR MUNICIPALITIES, SCHOOLS, PUBLIC AND PRIVATE SECTORS

17 November 2021, 15:00 to 16:30

Background

The provision of safe and sustainable sanitation is a development priority. Evidence produced by the Water Research Commission (WRC) and its partners have shown sustainable sanitation that is largely achieved through appropriate infrastructure, effective planning and management and good toilet behaviours. When one of these key elements is missing / lacking, it can be expected that infrastructure will deteriorate and possibly require repairs, refurbishment or replacement.

This webinar shares the lessons from research projects that aimed to provide solutions to servicing, operation and maintenance of toilet infrastructure with a focus on the containment and collection aspects of the sanitation value chain. There remains no single solution to poor sanitation with toilets being but one part of the sanitation solution chain. The lessons provided in this webinar aim to inform municipalities and other sanitation service providers of how they can improve their servicing, operation and maintenance and what are the key areas of concern or priority where greater efforts are required.

This webinar will focus on 3 different areas:

- What we need to improve pit emptying services and rural school sanitation?
- Communal ablution blocks – key aspects which could improve the quality of services in informal settlements and reduce disease transmission
- Sanitation in the workplace

Come join us as we share a high-level seminar on key topic.

Programme Chair – Dr Sudhir Pillay, WRC

| Agenda | |
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| 15h00 | Welcome – Mr Jay Bhagwan – WRC |
| 15h05 | Opening Address – Iris Mathye - DWS |
| 15h15 | Jeanette Neethling – PiD – Improving Pit Emptying Protocols and Establishing Cleaning Systems for Rural School Sanitation |
| 15h35 | Preshod Ramlal – eThekweni Municipality – Improving the Quality of Services and Reducing Disease Transmission in Communal Ablution Blocks in Informal Settlements |
| 15h55 | Nicky Naidoo – Nema Consulting – Findings from Evaluating Sanitation Facilities at Workplaces |

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| 16h15 | Questions and Discussion |
| 16h30 | Close (Programme Chair) |

Target audience

Participation from the following stakeholder groups is highly encouraged and these are National & Provincial Departments of Health and Water and Sanitation, Water Utilities, Science Councils, Consultants, Universities.