

CSE Online Impact Workshop cum Master Class

On Capacity building initiative for Citywide Water and Sanitation Management

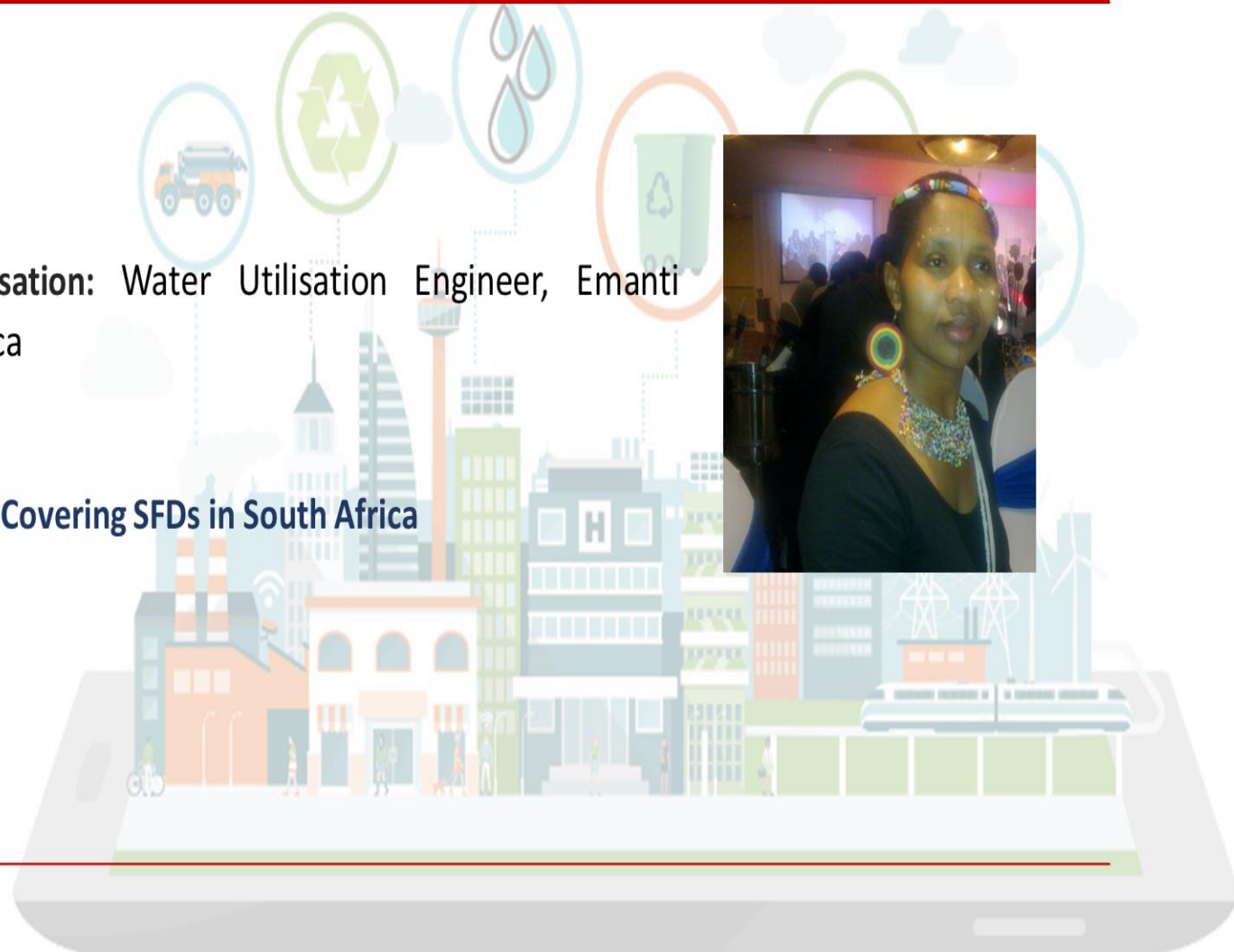
Theme 1: Sanitation Safety Plan, City Sanitation Plan and Citywide Inclusive Sanitation

Unathi Jack

Designation and Organisation: Water Utilisation Engineer, Emanti Management, South Africa

Institutional Partnership : Covering SFDs in South Africa

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Covering SFDs in South Africa

Unathi Jack

Project Background

1. Water Research Commission Funded project: 18 months
 - First national SFD profiling initiative for South Africa
 - Apply the SFD tool to targeted metros and smaller municipalities
 - Look for innovations to SFD tool use for South African circumstance
 - Profile SFDs to the broader municipal sector
 - Provide capacity training to provincial and regional stakeholders such as Department of Water & Sanitation with a view towards a national SFD for SA

Gearing up for SFDs – CSE training

- Emanti SFD familiarisation
- Experts training
- Experts assistance – workshops



SFD Master Classes / Profiling Workshops

- KZN: 6-7 August 2018
- EC: 16 – 17 August 2018
 - 1,5 day workshop

SFD MASTERCLASS DRAFT PROGRAMME:

Item	Presenter	Time
DAY 1: Monday, 6 August 2018		
Welcome	Dr Sudhir Pillay, WRC	10:00 – 10:05
Setting the scene + FS use options	Dr Sudhir Pillay, WRC	10:05 – 10:25
A perspective on sanitation challenges	Department of Water and Sanitation	10:25 – 10:45
SFD Project introduction	Ms Unathi Jack, SFD Team	10:45 – 10:55
eThekweni case study/SFD development experience	Mr Teddy Gounden, eThekweni Water and Sanitation	10:55 – 11:15
BREAK		11:15 – 11:30
SFD Introduction	SFD Team (including experts from CSE, India) Terms and variables used to develop SFD Sanitation Systems Methodology for data collection	11:30 – 13:00
LUNCH		13:00 – 13:45
Introductory exercise – desk based study	SFD Team	13:45 – 15:00
Introduction to SFD graphic	SFD Team	15:00 – 16:00



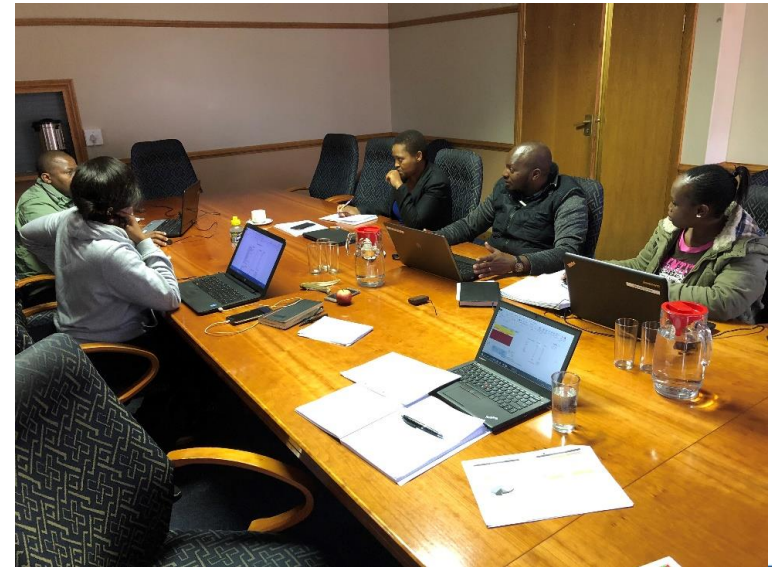
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	9:00 – 9:10
	9:10 – 9:40
	9:40 – 10:15
	10:15 – 10:30
	10:30 – 11:30
	11:30 – 12:00
	12:00 – 12:30

Knowledge Building

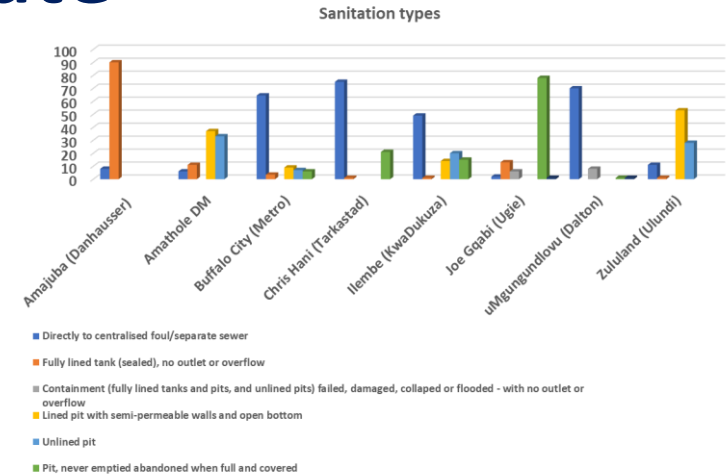
- Sector partners support the initiative
- Workshops sensitized the municipalities to participate
- Volunteer municipal teams mobilized for developing

SFDs



Impacts to date

- SFD awareness
 - Sector
 - municipalities
- Prioritise
- Planning and budgeting



Shit/Excreta Flow Diagram Action Plan

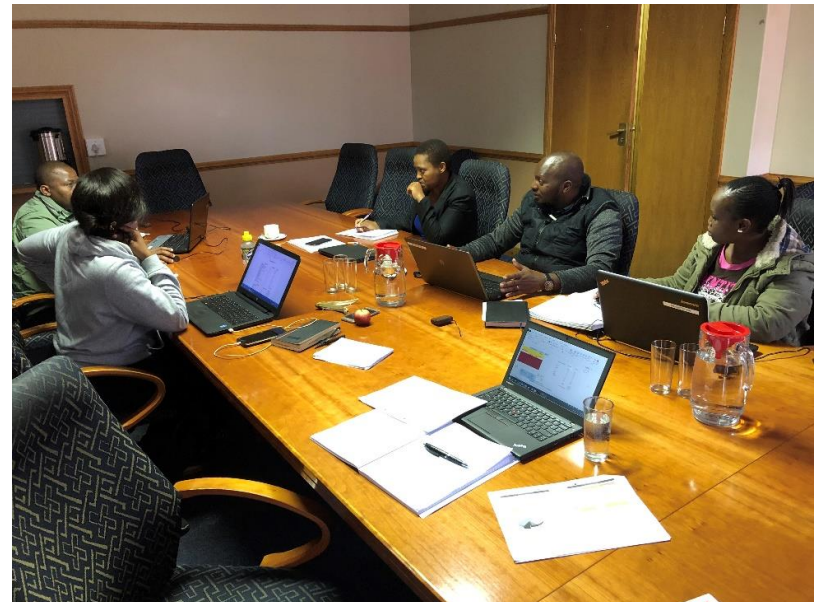
Name of System/ Municipality

Date:

1. Containment	Status	Comments and Current Interventions	Agreed Action	Responsible Person (Who)	Completion Date (When)	Proposed Budget
2. Emptying	Status	Comments and Current Interventions	Agreed Action	Responsible Person (Who)	Completion (When)	Proposed Budget
3. Transport	Status	Comments and Current Interventions	Agreed Action	Responsible Person (Who)	Completion (When)	Proposed Budget
4. Treatment	Status	Comments and Current Interventions	Agreed Action	Responsible Person (Who)	Completion (When)	Proposed Budget
5. Reuse	Status	Comments and Current Interventions	Agreed Action	Responsible Person (Who)	Completion (When)	Proposed Budget

Expected Impacts

- Development and implementation of remedial plans
- Improved FS management
- Improved data/information
- Better knowledge about sanitation systems
- Sector reporting and planning



Future Plans

- High level stakeholder advocacy engagements
- Develop a first order national SFD
 - SA view of sanitation status
- Support more SFDs
- Develop SA appropriate material
- Emerging “innovations” to address SA needs
 - CR – SFDs
 - Remedial Action Plans
 - Progress tracking of RAPs
- Profile FSM Toolbox for closing the gaps



at municipality, KwaZulu Natal, South Africa
mediate SFD

Date prepared: 8 Nov 2018
Prepared by: Emanti Management

