

Water resilience in agri-processing



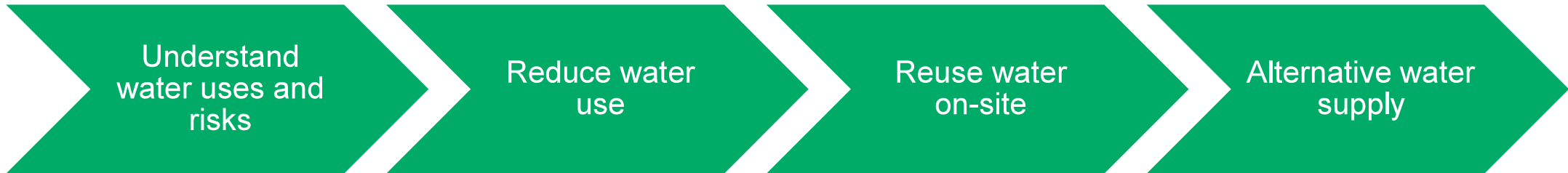
15 February 2022



Programme

Time	Description	Speaker
10:00-10:05	Welcome remarks	Claire Pengelly, GreenCape
10:05-10:10	Introduction to Water Resilience Strategies	Ashton Mpofo, GreenCape
10:10-10:15	Western Cape agri-processing support programmes	Rabelani Tshikalanke, Western Cape Department of Economic Development and Tourism
10:15-10:40	Water Efficiency Best Practice Guide Agri-processing Sector	Lindani Ncwane, National Cleaner Production Centre
10:40-11:05	Distell's Water Resilience Strategy and Implementation Case Study	Jacques Rossouw, Distell
11:05-11:30	Overview of Water and Wastewater Management Best Practice for the Fruit and Vegetable Processing Industry (NATSURV 19)	Chris Swartz, Chris Swartz Water Utilization Engineers
11:30-11:40	Overview of Water and Wastewater Management Best Practice for Tanneries (NATSURV 10, 2 nd Edition)	Pamela Welz, CPUT
11:45-11:55	Overview of Water and Wastewater Management Best Practice for Textiles Industry (NATSURV 13, 2 nd Edition)	Marilize Le Roes-Hill, CPUT
11:55-12:00	Thanks and closing	Rudi Botha, GreenCape

What can agriprocessors do?



Some examples:

- Appoint task team
- Water audits
- Meter and monitor, (incl. leak detection)
- Understand water quality requirements
- Behaviour change
- Efficient processes
- Efficient fittings & technologies
- Grey water
- Industrial effluent
- Basement “sump” water
- Black water
- Rainwater / stormwater
- Treated effluent
- Groundwater

Increasing cost and complexity



Thank you

water@green-cape.co.za

+27 21 811 0250

www.greencape.co.za