

A COMPREHENSIVE REVIEW OF THE EFFECTIVENESS OF THE IMPLEMENTATION OF THE WASTE CLASSIFICATION AND MANAGEMENT REGULATIONS AND THE ASSOCIATED WASTE NORMS AND STANDARDS

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environmental affairs

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Overview

- Background
 - —ToRs and Deliverables
 - -Key Project Components
- Stakeholder Engagement: A Critical Success Factor
- Preliminary Results
- Closing Remarks
- Questions



ToRs and Deliverables

- Assessment of the <u>effectiveness of implementation across the</u> <u>country</u> of the WCMR (GNR 634) and its associated Norms and Standards (GNR 635 and GNR 636)
- Assessment of the <u>accuracy of the classification by waste generators</u> in terms of SANS 10234 and the Globally Harmonised System (GHS) and identify challenges associated with the application of SANS 10234 to waste;
- Assessment of the <u>capacity of local laboratories</u> in providing analysis that are accredited by the South African National Accreditation System (SANAS);

ToRs and Deliverables

- Evaluation of the effectiveness and implications of the <u>transition</u> from Minimum Requirements to WCRM and its associated Norms and Standards;
- Identification and recording of the <u>extent of the challenges</u> with regard to the implementation of the WCMR and the associated Norms and Standards
- Determination of how the WCMR and associated Norms and Standards <u>could be improved</u> to facilitate the implementation thereof and to <u>ensure increased compliance</u> thereto.

Key Project Components

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Stakeholder Engagement

Technical Assessment

Legal Assessment

Project Management

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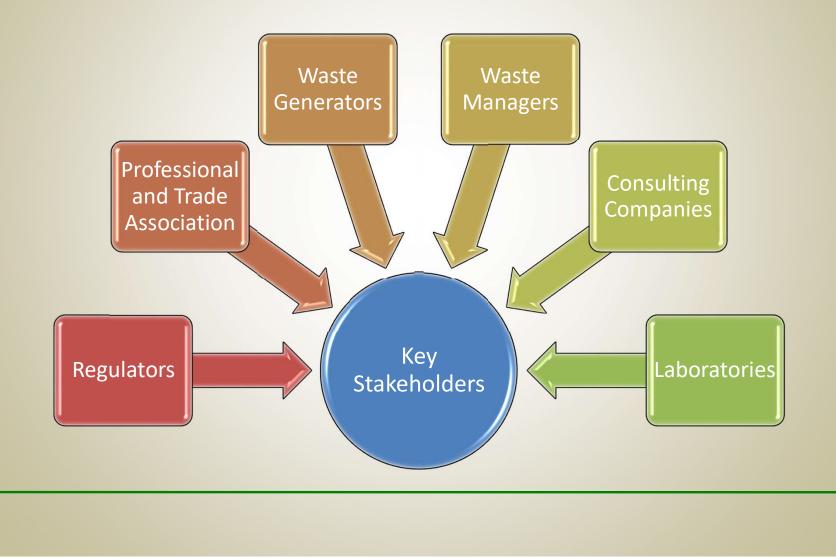
La Terra STAKEHOLDER ENGAGEMENT

Project Benefits to Stakeholders:

- Streamlined communication on challenges and successes of the WCMR and associated Norms and Standards
- Improved understanding of requirements
- Identifying potential gaps in compliance
- Identify focus areas to address challenges within organisations
- Way forward on an implementable method with stakeholders buy-in



Key Stakeholder Groups on the Waste Value chain





Awareness creation

Baseline

Engagement Phase 1

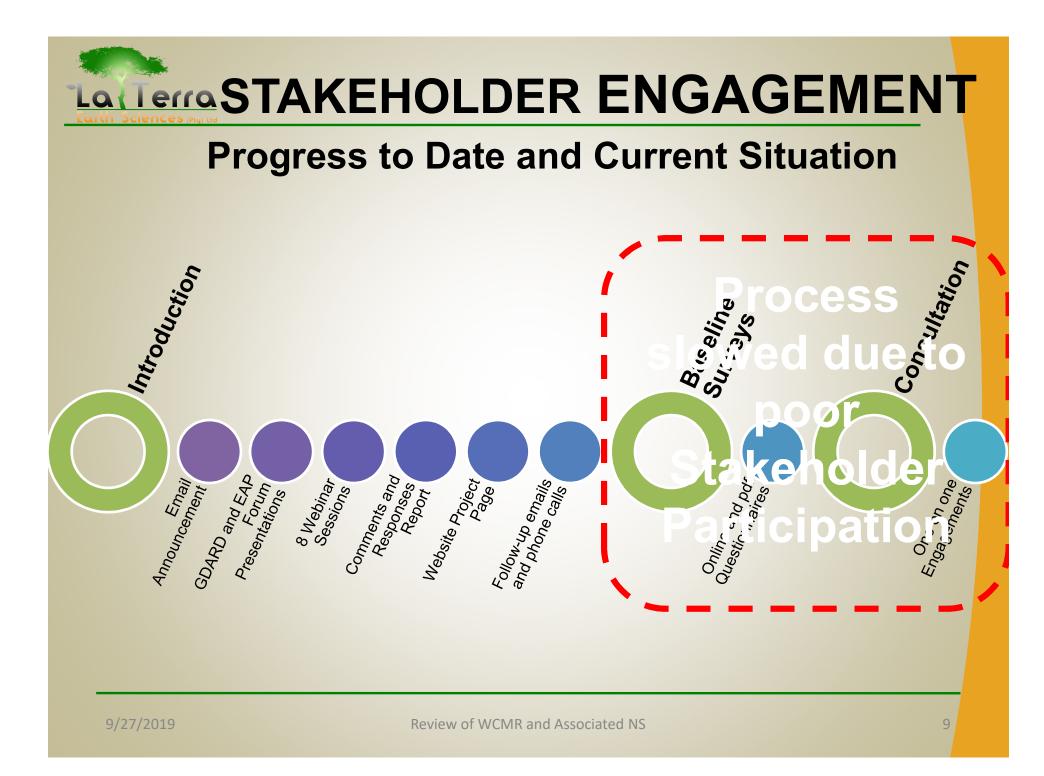
Consultation

Phase 2

Close-Out Phase 3

- Baseline data collection, predominantly qualitative
- Quantitative data collection
- One-on-one meetings and Focus Groups workshops

Present key project outcomes





Webinar Participation

Questionnaires Participation



Questionnaires

- Questions categorised depending on stakeholder role
- Access to Questionnaires:
 - Online: <u>www.laterraearth.com/project-dea-wcmr</u>
 - Fillable .pdf, request: info@laterraearth.com
- Takes between 10-20 minutes to complete



PHASE 2 STAKEHOLDER ENGAGEMENT:

•One-on-one and Focus Group Consultations (completed or confirmed)

- Sasol
- Interwaste
- Dept of Human Settlements, Water and Sanitation (DHSWS)
- EnviroServ
- Mpact



PHASE 2 STAKEHOLDER ENGAGEMENT:

- Require increased participation in order to get more detailed input and data to support the project.
- Options for Phase 2:
 - One-on-one consultations, followed by provision of supporting data/information
 - Detailed comments via email, together with supporting data/information



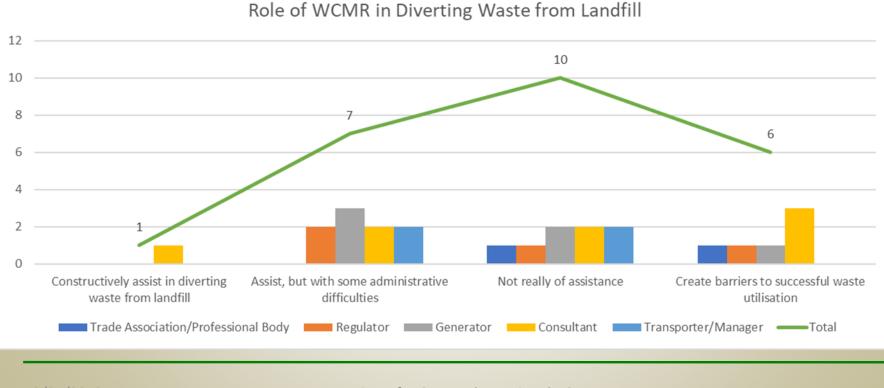
PHASE 2 STAKEHOLDER ENGAGEMENT:

- Forum group meetings:
 - Online interactive platform
 - Facilitated workshop

PRELIMINARY RESULTS

TECHNICAL ASSESSMENT:

 Majority of respondents stated that the WCMR was not useful in diverting waste from landfill

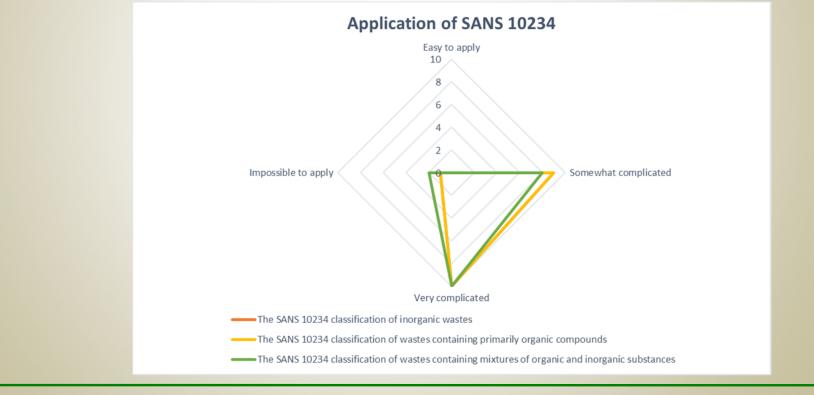




TECHNICAL ASSESSMENT:

Respondents stated that SANS 10234 was either somewhat

complicated or very complicated





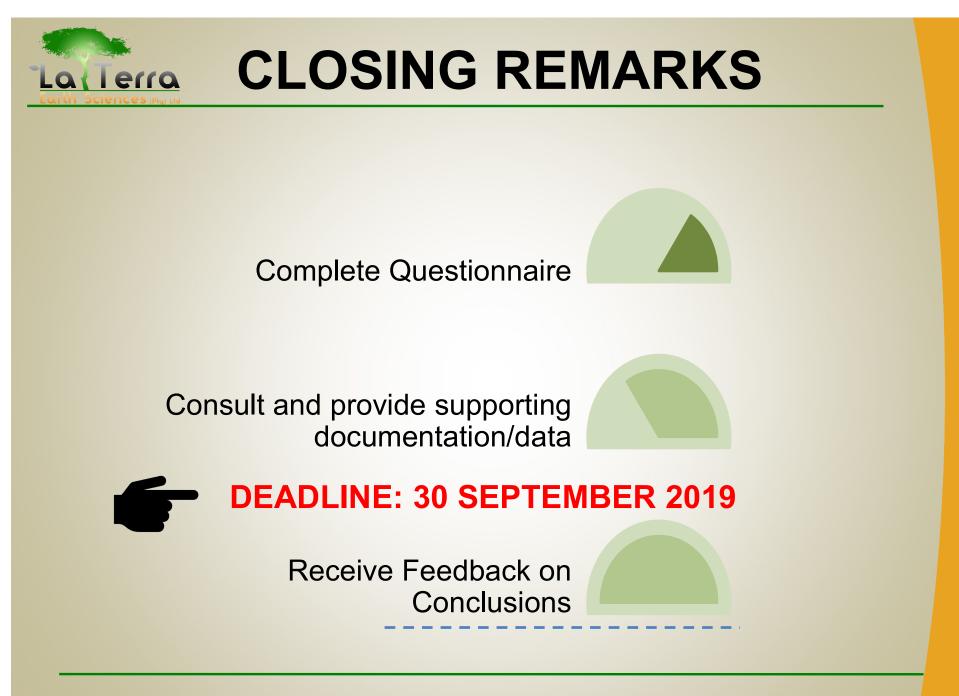
TECHNICAL ASSESSMENT:

- Laboratories for analysis of wastes:
 - capacity is limited
 - SA facilities are not accredited to perform the full suite of analyses
 - Slow in delivering the results



CLOSING REMARKS

- Success of the outcome of this project relies on stakeholder engagement and participation
- This project will not be a success without your buy-in and participation
- We urge you to assist us as we facilitate the process of gathering qualitative and quantitative data





THANK YOU

For any questions and project related information please email info@laterraearth.com

