

SEDIBENG DISTRICT MUNICIPALITY - RESOURCES AND SYSTEM REQUIREMENTS FOR THE DELIVERY OF EFFECTIVE AIR QUALITY MANAGEMENT SERVICES

*UEMP ANNUAL CONFERENCE 2009
20 May 2009-21 May 2009
NH Lord Charles, Somerset West*



PRESENTATION CONTENT

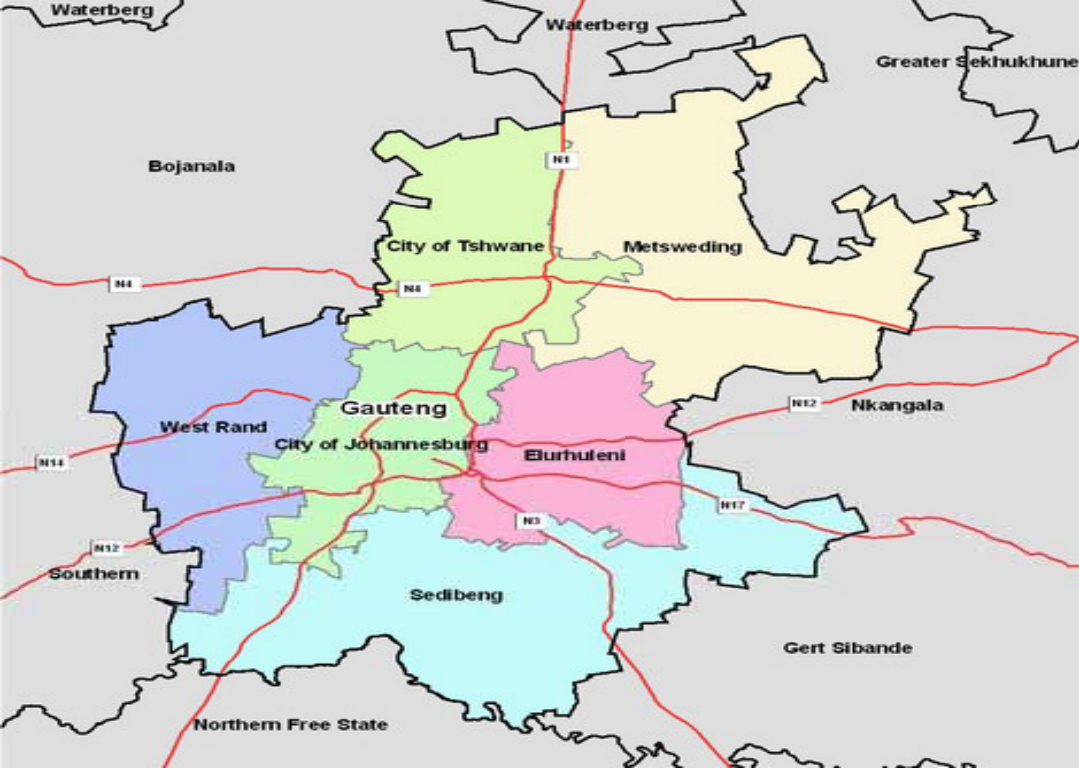
- INTRODUCTION
- THE RATIONALE
- OBJECTIVES
- PROGRESS
- LESSONS LEARNED
- CHALLENGES
- WAYFORWARD
- CONCLUSION



INTRODUCTION

- Sedibeng district Municipality is located in the Vaal in Gauteng
- The district is made up of three local Municipalities- Emfuleni, Lesedi and Midvaal
- The total population for the district 800,819
- The district is characterized by poor air quality, as a result the area is part of the first declared priority area (Vaal Triangle Airshed Priority Area)





THE RATIONALE

- The Air Quality Act 39 of 2004(AQA) has identified new responsibilities for district municipalities and metros
- The district municipalities and metros will from the 11 September 2009 be licensing authorities in terms of AQA
- The Municipal Systems Act requires municipalities to undertake a section 78 process for undertaking new functions
- SDM decided to identify and assess the resource and system requirements for the delivery of an effective Quality Management Services



OBJECTIVES

- To assist SDM in accurately identifying the scope of the air quality management service it should be providing to the Sedibeng region and determining the resource requirements for delivering such a service
- To identify and assess the resource and operational indications for the SDM to deliver an optimal Air Quality Management service (clarification of legal mandates, organizational design, post structuring, skills requirements, etc)
- To ensure effective participation of all key stakeholders/participants
- To develop a model for adoption by other districts



PROGRESS

- Gondwana Environmental Solutions was appointed in November 2008 to undertake the study on behalf of SDM
- In February 2009 a scoping workshop was held with all the stakeholders (Midvaal, Lesedi and Emfuleni)
- Legal review has been finalized
- The service provider is currently finalizing the draft report and will be forwarded to all the stakeholders
- The project is expected to be finalized by end of June 2010



INITIAL FINDINGS

- “Air pollution control” is constitutionally and legislatively an exclusive local municipality function
- Consultants recommended that air quality management functions in the district be delivered through a Multijurisdictional Service Utility to be established
- It is not financially viable for local municipalities to perform the air quality functions (decentralization)
- The revenue generated in terms of the license fee will not be sufficient to fund the function
- SDM air quality unit will need 29 positions and R7,4 million in salaries
- Currently there are 59 APPA registration certificates in the district

LESSONS LEARNED

- AQM requires appropriate modeling for efficient delivery at District levels
- The AQM Study will assist SDM to establish a proper unit that will effectively render Air Quality Management services
- There's need to clarify Legal Mandates (district v/s local municipality), followed by Service Level Agreements
- There's a need to investigate alternative revenue streams to fund the function
- Continuous support by National Government



CHALLENGES

- Lack of skilled personnel and insufficient staff compliment
- Maintaining political support
- Building effective working relations with province/national departments
- Compliance culture
- Stakeholder engagement
-



WAY FORWARD

- SDM has identified the establishment of Emissions licensing authority in the IDP-2011
- Appointment of two officials for AQM- 2009 (initial two year contract to be converted to permanent)
- Complete Municipal Systems Act section 78 process



CONCLUSION

- SDM is preparing itself to be an optimal air quality management authority providing a full package of air quality services for the district.
- The authority should be structured and resourced accordingly in order to respond to all the challenges within the district





THANK YOU

Musa Mahlatji
Manager: Air Quality Management
Sedibeng District Municipality
[musam@sedibeng .gov.za](mailto:musam@sedibeng.gov.za)
079 699 6050

