



State of Environment Report

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City of Johannesburg



Content



- Project Description
- Objective of State of Environment Report
- Highlight of challenges and intervention for project implementation
- Project contribution to improved institutional, legislation and policy changes
- Lessons learnt



Background & Project Description

- First Joburg Report was completed in 2000 through the CEROI & DEAT initiative
- Second Report was completed in 2003
- This is the third improved report since 2003
- Report compiled using international model - DPSIR.
- Project included gathering of information on environmental trends, profiles and hotspots to influence City policy and planning through;
 - Integrated development plans (IDP)
 - Regional Spatial Development Frameworks (RSDF') and Spatial Development Frame Works (SDF)
 - Sustainability indicators Reporting



Objective of SoER

- Define and spatially represent the constraints and opportunities to inform the RSDF's, SDF & IDP.
- Report on developmental trends that may have led to an improvement and or deterioration in environmental change.
- Recommendations (response to status quo) to improve environmental quality.

Challenges & Interventions



Challenges	Interventions
Inadequate budget to conduct primary research	Conduct secondary research
Scope creep as a result of stakeholder engagement.	Project management – Scope definition at the start of the project
Unavailability of information to report on all indicators	Report on available indicator information.
Define recommendations specific to Joburg by the service provider	Use internal expertise.
Data Analysis	
Define climate change impacts & interventions specific to Joburg	



Major Contributions to the City

- Environmental profiles and hotspots
- Organised Data sets on indicators to inform Integrated development Plans.
- Identification of data gaps & recommendations
- **Improvement in spatial planning**





Lessons Learnt

- Management of consulting team tightly to avoid scope creep.
- Need to manage expectations
- Selection of diverse project management team and reference group to enhance the value of the product.
- Attention to detail is key for the compilation of an accurate report.
- Balancing/toning down technical and scientific presentation of data to reach out to a wider audience.
- Allocation budget to cover unforeseen expenses - primary research
- SoER should be completed by other tools like EMF's to influence policy and strategy development.



Thank You.

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