

City of Cape Town



Integrated Pollution Control: Policy and Plan

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Presentation by:

Sally-Anne Engledow/

Rudi Seebach



Introduction

- Discussion document in 2006
- City Health proposed an integrated pollution control plan to be formulated to integrate the current fragmented approach taken regarding pollution control.
- J&G appointed as an independent facilitator in 2007 to facilitate the process
- 1st Workshop 14 Feb 2008
- 2nd Workshop 30 Jan 2009

IPC Objectives

- Define pollution in terms of:
 - Grades
 - Air, water & soil (ground) – gaseous/liquid/solid
 - Sources – city; industry; private (residents')(Definitions provided as a guideline from NEMA & White Paper on IP&WM)
- Clear definitions required for roles, responsibilities and accountability within Departments
- Setting of realistic goals
- Compliance & enforcement of laws & by-laws
- Equitable enforcement of Polluter Pays Principle

Objectives (contin.)

- Preventative rather than management of pollution events
- Proactive as opposed to reactive Line Departments to redefine core functions
- Manage pollution in its entirety
- Document to inform IDP
- Document to support principles in IMEP

Problem Statement

'Public behaviour coupled with fragmented City management, planning and design; poor decision making and the lack of dedicated law enforcement and financial resources; leads to pollution. The lack of functional role clarity leads to poor response and degradation of the environment'

IPC Strategy/Policy/Plan

1. Strategy:

- Outline the necessary actions to move towards an integrated approach
- Outline necessary commitment required
- Outline the priority issues based on 80/20 crisis response principle
- Outline the zero tolerance approach into enforcement

2. Policy

- Provide a statement of intent
- Provide guidelines for line departments to achieve IPC

3. Plan

- Based on Strategy and Policy
- Detail the phased approach to implement the IPC, i.e. short, medium and long term goals and actions

Implementation – high level

- IPC would fall within the Service Coordination EMT Subcommittee
 - 8 district service area teams to be established
 - Assess and monitor areas specific service delivery
 - C3 SAP notification system – pivotal to IPC as all pollution incidents will be logged
 - IPC Plan to become a ‘way of working’ as opposed to another plan to implement

Situational Assessment

- Workshop & questionnaires
- Process flow
- Status quo Report to inform the Policy and Plan

Situational Assessment (contin.)

Status Quo will unpack:

- Roles, responsibilities and institutional linkages;
- Standard Operating Procedures (SoPs);
- Institutional capacity (data capturing tools/databases etc); and
- Legal and Policy frameworks for pollution control in the City.

Working Group

- **Directorate: City Health**
 - Environmental Health
 - Air Quality
 - Specialised Services
- **Directorate: Utility Services**
 - Water & Sanitation
 - Solid Waste Management
 - Wastewater Treatment
- **Directorate: Strategy & Planning**
 - Environmental Resource Management
- **Directorate: Roads & Stormwater**
 - Catchment, Stormwater & River Management
- **Law Enforcement**

Findings

- Complex
- Performance management
- Overlaps in terms of roles, responsibilities, legislative mandates and designations are not always clear
- Lack of law enforcement of both public and the civil service
- Lack of support from Senior Management especially at political level to combat pollution within the City



Challenge

How the IPC will be implemented and enforced



Recommendations

- Use existing systems
- City's Environmental Management System
- SAP C3 notification process
- City's Disaster Risk Management Center

Way Forward

- Finalization of the Status Quo
- Task group to develop a Draft IPC Policy and Plan
- Consultants to consolidate information received into a Final IPC Policy and Plan and circulate for review
- Feedback with regard to IPC Policy and Plan
- Present outcomes to the Political Policy Sub Committee
- Finalise the IPC Policy and Plan
- Begin implementation

Thank you

