

DANIDA

Siphofaneni Pilot Project Annex 2 Proposed Action Plan

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1. Workplan for Siphofaneni

PROPOSED ACTION PLAN FOR SIPHOFANENI PILOT PROJECT

Proposed Action	Responsible	Timing/ deadline	Notes
Waste, Demographic and Economic survey preparation	SEA, consultant, subconsultant.	Completed	Tinus Joubert will assist SEA and subconsultant in drafting the surveys and in the design of survey forms. In order to assess the waste scenario in Siphofaneni, a holistic approach is considered important. The survey should therefore include commercial and public infrastructure as well as an inventory of road and path infrastructure.
Maps of Siphfaneni Chiefdom and surrounding area..	SEA DPMO Sub consultant	14/6/ 02	In order to map the social, economic and road infrastructure a map is needed Zones must be mapped out and agreed upon by community.
Obtain written agreement to the proposed system , zoning and location of the dumpsite		Completed	Inkhundla to agree and approve in writing.
Establish working committee.		Completed	Members to be directly from the community living in the area.
Identify area for location of dumpsite, bunkers and waste bins.	Sub consultant in collaboration with SEA and Committee	14/6/02	Ensure agreement of parties in each zone. SEA to agree to the dumpsite.

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Securing participation of Rural Health Motivators (RHM) and Community Development Officers (CDO)	Sub consultant in collaboration with SEA and Committee	14/6/02	Mboni Dlamini to contact MHSW about meeting for RHM and also to agree with the DPM's office on the involvement of the CDO.
Socio-economic and cultural consultation process of "soft" aspects of waste management coupled with preliminary community education and awareness raising activities	SEA Rural Health Motivators, Community Development Workers Sub consultant	28/6/02	This will include the design of the consultation process, a willingness to pay survey, review of existing waste disposal and recycling practices, consulting the tentative proposal which are on the table; tentative identification of awareness needs and of requirements to an awareness raising programme (or as per Terms of Reference for the Rural Sociologist) Rural Health Motivators and Community Development Workers should be involved.
Prepare for Waste Control Area declaration	SEA	21/6/02	Sea to make the necessary preparations for the declaration of the area.
Demographic, Commercial and Public, Infrastructure and waste Survey Implementation	SEA Sub consultant	28/06/02	Sub consultant will work on the surveys through the Rural Health Motivators and Community Development Workers
Data Processing and Report	SEA	5/7/02	Sub consultant will work on the surveys through the Rural Health Motivators and Community Development Workers. Mboni Dlamini and Ray Lombard will assist in data processing.
Specification and drawings of hand-pulled carts, bins and bunkers	Consultants	28/06/02	Kwaluseni detail to be considered with amendments where necessary.

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Obtain quotes from possible hauliers of waste from the collection points	Siphofaneni Sub consultant (Support by SEA and/or the DPMO)	5/7/02	Information should be sought in relation to different types of hauling
Check on the prices of carts and of bins/drums	Siphofaneni Sub consultant (Support by SEA and/or the DPMO)	5/7/02	Prices in Swaziland should be looked into based on the specification obtained.
Check prices of different modes of collection points.	Siphofaneni Sub consultant (Support by SEA and/or the DPMO)	5/7/02	Prices of different types of skips, containers either owned by the Siphofaneni community or by a contractor needs to be finally explored and balanced against the cost of establishing permanent bunker structures.
Final technical design of Waste Collection System	Siphofaneni SEA Consultants	5/7/02	For this to happen the data must be prepared and organised and all parties must be prepared to set aside the necessary time. The work includes decisions on what waste to be collected, assessment of potential for recycling, final choice of technology and procurement requirements; location of waste collection infrastructure etc.
Procurement and installation of plastic bags, bins/drums and carts.	Implementing agent Sub consultant	19/7/02	
Design of organisational, and management ar-	SEA DPMO	12/7/02	This involves assessment and final design of organisations including inkhundla linkage. Staff requirements and outsourcing arrangements, Legal requirements to be met;

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rangements and support- ing training.	Siphofaneni Consultants		monitoring systems, compliance with the Waste Information System requirements, Contractor monitoring etc.
Establish Waste man- agement Implementating Agency	Siphofaneni Sub consultant	12/7/02	Waste management agency to take full responsibility for implementation of the system. Any payments to members of the agency must be derived from the fee income.
Draft constitution for Implementing agency	Implementing Agency Sub consultant	12/7/02	Constitution to be approved by Inkhundla
Assist Implementing Agency with application for Waste Management licence	Implementing Agency Sub consultant	19/7/02	Subconsultant to assist agency in obtaining the necessary papers and information to apply for a waste management licence.
Contract with Implementing Agency	SEA	19/7/02	A contract to be signed with the implementing agency for the period up till the end of the pilot project.
Design of administrative and financial systems and supporting training	SEA DPMO Siphofaneni Consultants	19/7/02	This involves: Final tariff structure and billing arrangements. Final cost recovery model. General Financial rules and regulations Administrative arrangements regarding billing, payment of community collectors, public relations and promotion, etc.
Design of overall Com- munity Education and Awareness raising Ap- proach and Programme	SEA DPMO Consultants	26/7/02	Kwaluseni options to be explored

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Contract with cart collectors to collect waste from shops.	SEA	19/7/02	
Contract with hauliers to bring waste from collection points to Landfill	SEA	19/7/02	SEA and Consultants will assist in drafting the contract . Initial contract will be with the SEA.
Official opening Siphofaneni Waste Management Project	Minister for Tourism, Environment, and Communications	31/7/02	The opening of the first phase should be used as a means to promote the Waste Management Strategy.
Clean up campaign		31/7/02	
General coaching linked to the installation and operation of the waste collection system	SEA Consultants	26/7/02	Implementing agency, cart collectors and waste hauler to receive the necessary training in the implementation of the system.
Guide and monitor the implementation of the programme	Sub consultant SEA	Ongoingly	
Ensure compliance to Waste Regulations 2000.	Inkhundla SEA	Ongoingly	
Prepare and submit report	Sub consultant	31/7/02	

