

Wild Coast

Wild Coast Spatial Development Initiative Four development nodes at Port St Johns, Dwesa, Coffee Bay and Mkambati



**Amanz'
abantu**
services (pty) ltd



Trench excavation - July 2001
(Dwese WSS)



Weir wall - Nov 2001
(Dwese WSS)



Packaging Plant Buiding
(Dwese WSS)

As at February 2002, construction was under way at three of four nodal developments identified by the Department of Water Affairs and Forestry in the Wild Coast spatial development initiative (SDI) which are being implemented by Amanz'abantu.

DWAF became involved in the Wild Coast SDI towards the end of 1999. The SDIs are a government strategy for attracting investment and kick-starting development in regions with a high potential for economic growth.

Of the four SDI nodes, the **Port St Johns-Silaka Nature Reserve, Dwesa/Cwebe and Coffee Bay** schemes are going ahead. The **Mkambati Nature Reserve** project has been temporarily put on hold.

The projects are being funded by the Amatole District Municipality, the O R Thambo District Municipality, DWAF, Dept of Roads and Public Works (Bisho) and the Department of Housing and Local Government at an estimated total cost of around R200 million.

Construction of phase 1 of the **Port St Johns WSS** started in June 2001. When complete, the project will provide for the envisaged growth in the Port St Johns SDI tourist node for the next 20 years as well as the proposed development at Silaka Nature Reserve and the six rural villages surrounding the town and the nature reserve.

The area to be served by the project is located to the west of the Umvimvubu river to the south of the Umtata-Port St Johns road (R61) and to the east of the watershed between the Mingazi and Mngazanana rivers, encompassing the Caguba administrative district.

The scheme will supply the present population of 13 591 with clean, treated water until the start of phase 2 in 2007/2008. By the year 2020, it is anticipated that the scheme will have the capacity to supply the estimated population of 26 295.

Previously 12 local people were trained by the SDI management as plumbers. Amanz'abantu has split these into groups and registered three companies for them. Group 5 JV BoTT, the lead construction provider, will use these companies

on the project while training them as contractors.

The **Dwesa/Cwebe** schemes, initially envisaged as a combined scheme, have been split into two separate schemes as the Mbashe river provided a natural divide between these areas.

Construction began in June 2001 on the Dwesa scheme, which draws water from the Nqabara river. The Cwebe scheme, kickstarted in January 2002, involves abstraction of water from the Mbanyana river. Both schemes also involve treatment works, pumpstations, bulk water supply lines and village reticulation.

When complete, it is envisaged the entire project will benefit future SDI tourist node developments as well as serve 30 surrounding villages with a combined population of almost 18 000.

The Dwesa project, covering 17 villages, will be implemented in three phases, while the Cwebe scheme, serving 13 villages, will be implemented in two phases. Each scheme has its own project steering committee (PSC), and local labour will be used as task workers together with emerging contractors in the construction of the scheme.

Construction at the **Coffee Bay WSS** was due to start early in 2002. A regional scheme which will be developed in five phases, it will abstract and treat water from the Mtata river, which will then be pumped and gravitated to reservoirs, and from there on to village standpipes.

The completed scheme will supply water to 21 000 people in 40 rural villages as well as provide impetus for the SDI tourism development at Coffee Bay, Maphuzi and Hole-in-the-Wall. It will service the areas around Coffee Bay and Hole-in-the-Wall of Lower Nenga, Nzulweni, Mtonjana and Lower Mpeko.

Village water committees were set up in 2001. They are represented in two PSCs, one for Coffee Bay and the other for Hole-in-the-Wall. A labour and community liaison desk, representing all four administrative areas under the scheme, will be elected and trained during phase 1.

The estimated cost of the total scheme will be R73 million over five years.



DWAF
Department of Water
Affairs and Forestry



Wild Coast SDI Statistics

	PORT ST JOHNS	DWESA/CWEBE	COFFEE BAY
Project value	R54,1m	R69,9m	R73m
No. of villages	Town, reserve plus 6 villages	30	40
Population	13 600	18 000	21 000