

**ADAMAWA STATE MINISTRY OF ENVIRONMENT**

**PROGRESS REPORT ON MAJOR PROJECTS**

1. 2008 - completed the construction of a multipurpose laboratory complex believe to be second to none in the North. It caters for Agricultural, health, water and environmental air analysis. It is fully equipped - Cost N30m
2. 2009 - Embarked on serious design of waste Management at the State Capital. This project involved waste evacuation, desiltification of our drainages and establishment of a Standard land fill in preparation for our programme of waste to wealth. This programme has thus far consumed N155 Million Naira.
3. The State Executive Council has just approved a pilot scheme of Afforestation to halt the advancement of desert encroachment.. We are waiting for the release of the money. It would cost N139 Million Naira

## **FURTHER DETAILS AND OTHER NEW INITIATIVES**

The Ministry of Environment in Adamawa State is like any of its counterpart in other States. However, we try to take or emphasize on certain programmes that we feel will impact faster or more direct on the lives of our people. Some other programmes we carried are part of the integrated programme of economic and social up-liftment of our citizens. For instance the laboratory we have constructed will aid the Agricultural programmes of our state which is the corners stone of Nyako's administration with the desire to change the economic fortunes of Adamawa citizens. It also assists the Government's health care programme. And it is related to our broad programme that deals with climate change. In other words the project is a foundation for a wider future management of the environment.

The contract given on waste Management has two fold benefits. It guarantees clean and healthy environment and is part of our programme for poverty alleviation. Here we are developing land fills for the purpose of converting waste to wealth. To this end, we are in touch with a number of firms ( Foreign and Local) who want to partner with Adamawa State Government to produce Methane Gas from the Waste from which we can produce electricity and fertilizer. These twin products certainly have enormous effects on the economic wellbeing of our citizens.

The greatest danger facing most States in the North (Adamawa inclusive) is the menace of desert encroachment. Our 139 Million Naira afforestation programme is only a pilot programme- preparatory to a massive afforestation programme we intend to embark upon. The State wide programme is estimated to cost some 2.5 billion Naira. We are pursuing this as anything to the contrary will further decrease the bio diversity with



local extinction, reduce the fertility of our farm lands, reduce our water supply, lead to migration of our people and generally aggravate the poverty situation.

#### **GREEN SAHARA PROGRAMME.**

As part of the afforestation programme, Adamawa State government in partnership with Federal Ministry Environment, Interact safety system Ltd is undertaking a programme to create a shelter belt in the Northern part of this State. To achieve this, we are using "Cactus Opuntia" technology. Ten Local Governments are involved and it would cover a land area of 2500 hectares.

The benefits here are the halting of desert advancement, and further give support to the programme of creating a green belt across the Northern States (as part of the green wall sahara) and also provide considerable economic benefits.

Coctus Opuntia bears fruits of economic value. The fruits are internationally edible and expensive drinks are produce from it. This we hope will further enhance the economic achievements of the people and local governments affected

#### **CLIMATE CHANGE PROGRAMME**

We have set up a climate change unit directly under the office of the Permanent Secretary to give it prominence. We are working on capacity building and preparing action plans on specific issues that aid abatement of the release of green house gases.

The afforestation programme and the extraction of methane gases from our waste mentioned above are part of the action plans. Climate change is a major concern to us these days. To this end, we have embarked on serious

sensitization of the public on the subject. We have been carrying out public lectures and workshops as well as media campaigns. Similarly we are consistently in close contact with Federal authorities on this. We are also keeping abreast with most United Nation (U.N) programmes pertaining to the subject with the aim of taking advantages of all opportunities that would better the lot of our people in this regard.

#### RENEWABLE ENERGY PROGRAMME.

The Government through this Ministry is in partnership with Carbon Quest Ltd (a U.K firm) in developing integrated rice cultivation, milling and power – generating plants in Adamawa State. This involves 2000 hectares of land. Our goals are the boosting of food supply, reduce rice importation, and stimulate foreign exchange earnings through export. We would also use the waste to generate electricity so as to stem the acute shortage of power supply being experienced.

Under this programme, we are also in partnership with Green Carbon Afrique Ltd for the development of bio-fuel farm. The land area involved is again 2000 hectares. Here we are establishing sugar cane farm from which the bio-fuel would be produced.

The two companies mentioned here are being expected in Adamawa, and to swing into action soon. We are working round the clock to ensure success of this programme in order to achieve the benefits therein.