## **MEMO**

To:

All members of the NAPCOD Steering Committee

From:

Dr. P. Tarr (DEA)/ Dr.H. Woehl (NAPCOD-GTZ)

Subject:

Consultancies by students of the Environmental and Geographical Science Masters Class – University of Cape

Town

Dear,

(38

For several years NAPCOD has been engaged in a partnership with students of the environmental and geographical science masters class unit which undertakes consultancies in the field of natural resource management in Namibia. These consultancies are led by senior researchers and a group of students preparing their thesis.

The studies up to now ("a retrospective assessment of the environmental impacts of emergency borehole supply" – 1997 and "common property regimes and land reform in Namibia" - 1998) proved to be highly useful for the National Programme and the commitment and spirit in which the group worked was exemplary to all staff in NAPCOD and in the DEA.

For the next budget year (2000) NAPCOD intends to carry out an Environmental Audit of the whole Orange River watershed (from Lesotho to Oranjemund (Namibia) in order to get all the necessary information for a sound management of the catchment system which is needed as input into policy formulation on future watershed management in Namibia.

The <u>project activities</u> would comprise:

- Inventory of developments including amongst others mining, agriculture (irrigation), tourism, infrastructure (dams),...;
- Assess the level of environmental studies (Environmental Assessments, Environmental Management Plans, Environmental Audits) that has been carried out for the different developments;
- Assess the impacts of all developments including secondary and cumulative impacts and economic analysis on the land and natural resources;
- Evaluate the planning systems (compare individual approach versus more integrated approach);

The <u>expected output</u> would be to come up with an integrated catchment approach that could be used for future planning/ management along the Orange

River and other river systems in Namibia and Southern Africa, input into existing policies or policies in preparation (water policy) as well as ToR for a Strategic Environmental Assessment along the river systems.

**Duration**:

12 months

Costs involved:

N\$125000

Output:

Delivery of a report/ thesis's

We would be thankful for your support by 01/10/99