Annex 3.2. Project Flyer

Climate change and Fisheries

May 2005

Flyer 1

Climate change and Fisheries

When the communities affected by the “human” are reduced, there is considerable potential to ensure that
they will be made more resilient and given sufficient warming systems that might take place. Yet with these communities
be subject to need the increasing threats of climate change, including rising seawater, more frequent op-
portunities, floods, and declining fish populations and amount of productive coastal areas.

Promoting New Knowledge

The aim of this project is to promote awareness of climate change impacts on fisheries. It involves the following:
- Assessment of climate change impacts on fisheries
- Development of adaptation strategies
- Identification of knowledge gaps and potential solutions
- Development of a climate change adaptation plan

Are Impacts of Climate Change on Fisheries a Concern?

Climate change can affect fisheries in the short term through increased ocean temperatures,
- Effects on fish populations
- Changes in fish distribution and abundance
- Alteration of fish behavior
- Impact on fishing grounds and habitats

Why Promote Information?

There are several reasons why there is a need to promote knowledge on climate change
in fisheries:
- Increased demand for fish as a source of protein
- Changes in fishing patterns and practices
- Impact on local economies and livelihoods

Key Dates

Workshops on Climate Change Impacts on Fisheries:
- November 2005 in Lusaka

Further Information

- Nick Dauz (Email: nick@unep.com)
- UNFCCC
- WWF-Africa (Fisheries)
- WorldFish Centre
- UNEP

Collaborating Institutions include:
- Centre for Environment Fisheries and Aquaculture Science (CIFAS)
- University of South Africa (USAF)
- Sustainable Fisheries Livelihoods Project (SFLP)
- Marine Resources Assessment Group (MRAG)