

THESIS

CRITICAL ANALYSIS OF THE REPORTED ENVIRONMENTAL  
IMPACTS OF PROPOSED BASHA RESERVOIR TO FIND OUT THE  
MISSING PARAMETERS

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(2004-PG-HPE-40)

For the Degree of

MASTER OF SCIENCE

IN

HYDROPOWER ENGINEERING

**CENTRE OF EXCELLENCE IN WATER RESOURCES ENGINEERING**  
University of Engineering and Technology, Lahore

2007

## ABSTRACT

The Environmental Impact Assessment (EIA) of proposed Basha Diامر Dam Project was conducted in 2004 by the NEAC consultants (joint venture of NESPAK and ACE hired to carry out Feasibility study of the Project).

The present study has been carried out to analyse critically the EIA report prepared by NEAC in order to find out the gaps/missing parameters. Certain shortfalls pertaining to focused census and cadestrial survey to quantify and evaluate the losses, Resettlement action plan (RAP), Seismic hazards study, Glacial lake & landslide outburst flood (GLOF), Power transmission study and Study regarding jeepable road along right bank of the proposed Reservoir etc, has been identified.

Some field data regarding census and quantification of losses was also checked and confirmed. Grievences of the project affected people (PAP) were also observed through area visits and consultative meetings with the stakeholders.

On the basis of critical review of the previous EIA studies, some recommendations have been given for consideration during the construction of Diامر Basha Dam Project.