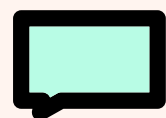




# **PRESENTATION**

on

## **Environmental Impact Assessment**



**Nasim Farhana Shireen**

**Deputy Secretary**

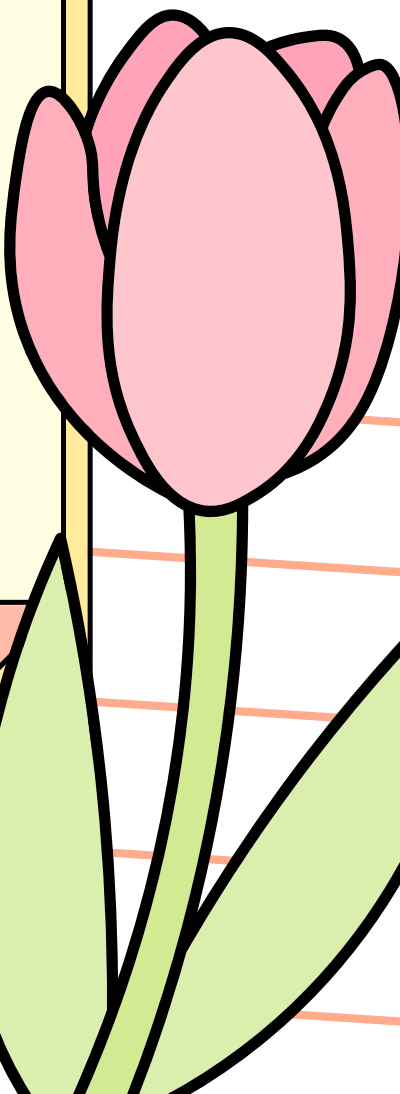
**Ministry of Public Administration**

# BACKGROUND

In Bangladesh, Environmental Impact Assessment,(EIA) is a formalized process used to evaluate the environmental effects of proposed development projects.

After the enactment of the Environment Conservation Act & rules in 1995,it is used to predict, foresee & examine potential environment consequences and to identify & mitigate negative impacts.

EIA is a key tool for balancing development with environmental conservation, ensuring sustainable practices.



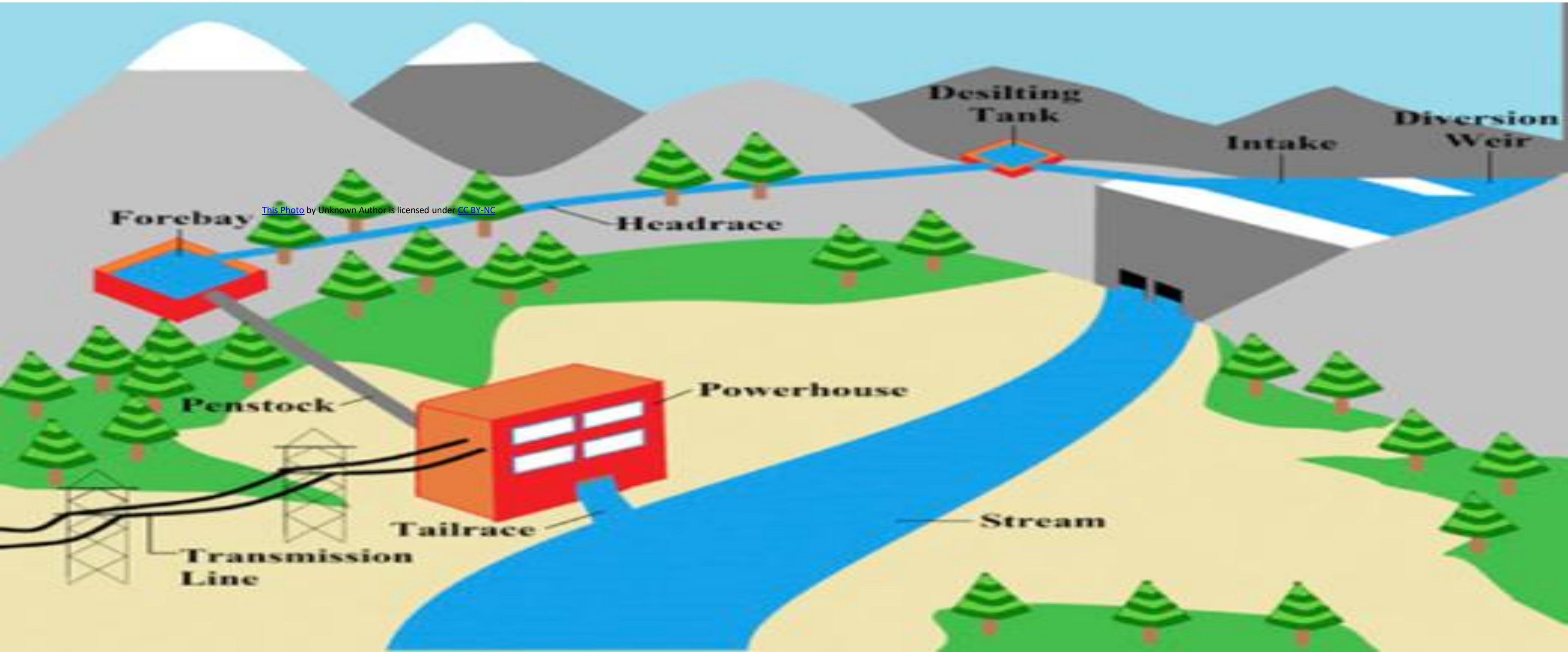
## Defining E I A:

EIA is a systematic process of identifying, predicting, and evaluating the potential environmental consequences of proposed projects, plans or policies before they are implemented .Example: Hydroelectric Dam Construction (Building a large dam on a river)

Potential impacts: Submergence of forests and wildlife habitats,

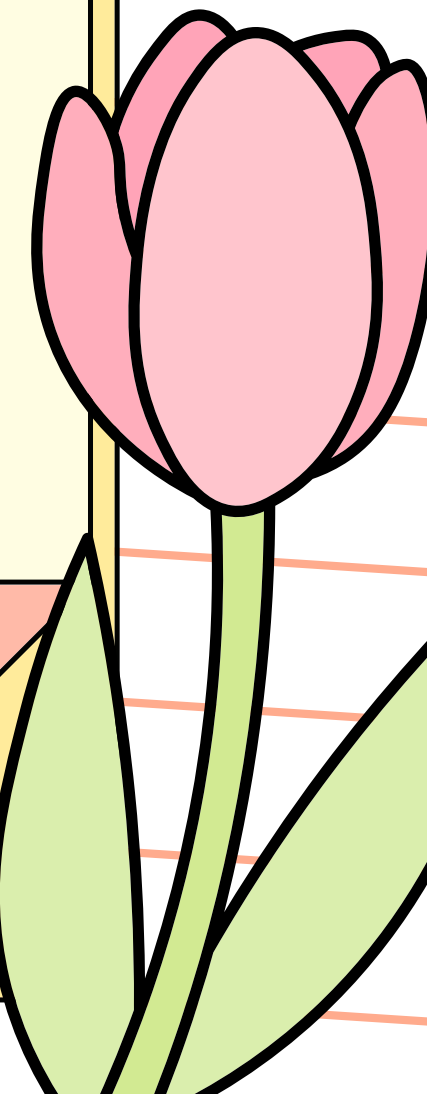
Displacement of local communities

Alteration of river ecosystems and fish migration



# KEY ASPECTS OF EIA IN BANGLADESH

- Legal Framework:
- The Environment conservation Act of 1995 and the Environment Conservation Rules 2023 form the legal basis for EIA in the country.





## **REGULATORY FRAMEWORK**

**INITIAL ENVIRONMENTAL EXAMINATION(IEE) AND EIA ARE REQUIRED FOR CERTAIN CATEGORIES OF PROJECTS, INCLUDING INDUSTRIAL AND OTHER DEVELOPMENT PROJECTS TO OBTAIN AN ENVIRONMENTAL CLEARANCE CERTIFICATE.**

## EIA guidelines:

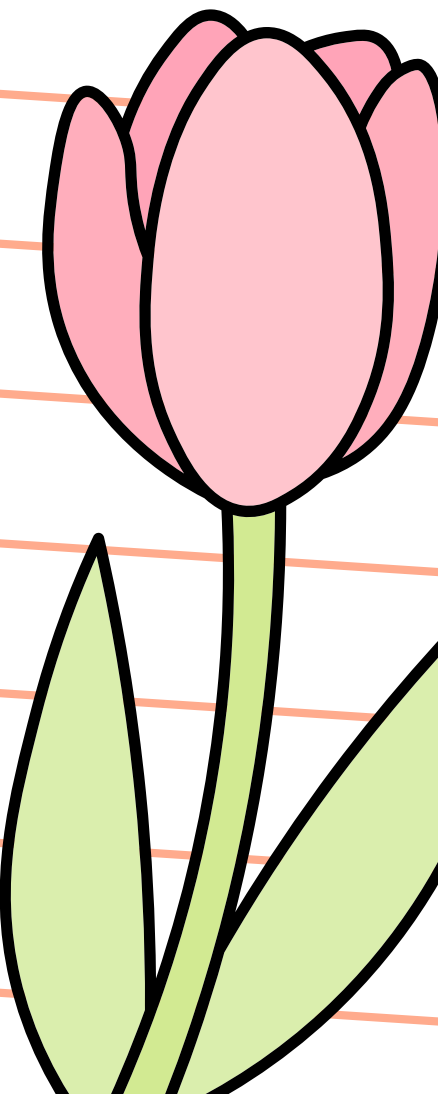
The Department of Environment(DOE) has released EIA guidelines for industries.

## EIA Process:

The EIA process involves several steps, including screening, scoping, baseline data generation, impact assessment , mitigation of impacts & environmental management planning.

# DONOR AGENCIES

Donor agencies working in Bangladesh also have their own EIA guidelines, which can influence the implementation of EIAs.  
e.g. JICA, GIZ etc.



# MONITORING & COMPLIANCE

There is a need for greater emphasis on on monitoring the implementation of EIA recommendations and ensuring compliance with environmental regulations.



## Strategic Environmental Assessment

Initial Environmental Examination(IEE) and EIA are required for certain categories of projects, including industrial and other development projects to obtain an Environmental Clearance Certificate.

While EIA is formally adopted, Strategic Environmental Assessment is not yet regulated in Bangladesh.

S E A studies have been undertaken with donor agency support.

## Main Points of EIA

- a) A review of potential impacts
- b) data collection & analysis
- c) identification of mitigation measure
- d) public management

## PROCEDURES:

The DoE approves site clearance for the project before issuing the ECC which is issued after the EIA report has been reviewed.



- DOE's mission is to improve the quality of life for the residents and natural inhabitants of the nation's by
- protecting and restoring the environment,
    - conserving our natural resources,
      - mitigating pollutions,
    - increasing access to renewable energy and
  - educating the public on ways to secure a healthy environment.



**THANK YOU**



# Questions & answers

