DRIN BASIN : **Transboundary Diagnostic Analysis**Priority transboundary problems

## Causes and impacts of biodiversity degradation

### **ROOT CAUSES**

- Pressure from increasing urban populations
- Intensification of agriculture
- Climate variability and change
- Low level of financial resources for environmental protection
- Low political will

## **UNDERLYING CAUSES**

- Inadequate/insufficient policies and low enforcement of existing policies
- Lack of integrated water management/natural resources management (including wetlands and forestry)
- Insufficient technical capacity
- Insufficient coordination between ministries/sectors
- Low awareness

# **IMMEDIATE CAUSES**

- Pollution (from basin activities involving agriculture, urban pollution, etc.)
- Gravel activities
- Insufficient water quantity and variability in water level/flow as a result of hydropower plants
- Hydromorphological alterations
- Deforestation/poorly managed forest resources
- Overfishing and inappropriate fishing practices
- Illegal hunting
- Invasive and alien species

## **IMPACTS**

- Loss of fish and other aquatic species
- Loss of grasslands
- Soil fertility loss
- Increased erosion
- Sediment impacts on hydropower generation
- Loss of forests
- Loss of diversity and abundance (aquatic, landbased and birds)

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