

EXAMPLES OF IA BIODIVERSITY ISSUES IN GHANA

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Examples of IA-Biodiversity Issues

1. Resource use conflict
2. Waste water discharges
3. Introductions and invasive species
4. Rare species finds
5. Removal of critical habitats

***Provisions in the EA Law for Biodiversity**

1. Resource Use Conflict

Examples:

- i) **The highly mineralized areas of the Wassa West District of Ghana also happens to be part of the High Tropical Rainforest Belt of Ghana – with all its biological richness and diversity**
- ii) **An important debate in Ghana now is whether to allow gold mining in Reserved Areas**

1. Resource Use Conflict

iii) Wind Power Project – proposed to be located across an important FLIGHT CORRIDOR of migratory birds to the Sakumo Ramsar Site.

A typical example of project likely to disrupt important MIGRATORY ROUTE.

Other common potential BD concerns:

Reduction / disruption / dislocation of -

- a) Breeding / feeding Ranges, and
- b) Habitat fragmentation

2. Waste Water Discharges

- **Potential discharges from the Tama Septage Treatment Facility into the Sakumo Ramsar wetland, via a stream.**
 - **Could affect wetland water quality, wetland resources, migratory birds and ultimately the Ramsar objectives of that lagoon**

3. Introductions and Potential Invasive Species

- **Water Hyacinth**
- **Chromolaena odorata**
- **Tilapia species introduced into Ghana for an aquaculture project, with potential threat to endemic Tilapia in the Volta System**
- **Chimpanzee sanctuary development – with threat of zoonosis, etc.**

4. Rare Species Finds

Where the site for the Kwabenya Landfill Project is found to be habitat for some rare species of plants

5. Removal of “Critical Habitat”

**Akwamufie Banana Plantation Project Vs
Appiakrom Shrine**

**The Grove – the only parcel of forest
epitomizing the original vegetation type
of the area – proposed to be destroyed, to
facilitate aircraft spraying of a diseased
banana plantation**