

Project Environmental Checklists

Simplified initial screening checklists for highlighting possible environmental impacts of microprojects and identifying steps to minimise them

How to Use These Checklists

The purpose of this booklet is to enable projects, microprojects, and other components of **District Development Plans** to be quickly screened for **environmental impact** during project identification and project appraisal **at district level**. The checklists can be used by the DESC in their technical role under the DEC as a tool for fulfilling the environmental requirements of the DDPS. They can also be used by participating NGOs.

Most microprojects are small in scale and on their own don't have significant negative social or environmental impacts. But in some sensitive environments, or when the combined impact of many small projects is considered, the impact can sometimes be harmful. **These checklists will highlight this** and trigger an appropriate process under the Environmental Management Act which deals with the impact more thoroughly.

Each of the eight checklists covers a different type of development project:

1. Water supplies (boreholes, dams etc)
2. Roads and bridges
3. Small scale irrigation
4. Agriculture (dryland cultivation, livestock)
5. Small scale forestry (reforestation, community forestry)
6. Small scale mining, sand and gravel extraction
7. Wastewater treatment
8. Fisheries and aquaculture

Environmental Impacts of Project(s)	Positive			Nil or N/A	Negative			Mitigation Measures
	Large	Medium	Small		Small	Medium	Large	
Creation of employment			✓					
Siltation of watercourses, dams			↑			✓		Spread out supply points
			↑			↑		↑

Simply use the appropriate checklist and ✓ tick the expected level of impact for all the impacts. For example **small positive** or **medium negative**:

Note that the **combined impact** of all projects of the same type – eg all the boreholes – being proposed in a DDP need to be screened here, not just the impact of one.

Then ✓ tick mitigation measures to be employed for the negative impacts.

Since the effects of development projects extend beyond the local project environment, answer the global sustainability questions which will indicate areas where the project(s) may be environmentally or socially unsustainable.

On completion of the form, any ticks in the Large Negative column or highlighting unsustainable development may indicate a **need to comply with the EAD's environmental impact assessment process** which will involve more detailed screening and other requirements. An outline on how to proceed then is attached at the back of this booklet.