



Environmental protection and management of water resources for the reduction of the burden of water-related diseases in small scale water supply areas

Nana Gabriadze

Deputy Head of Public Health Department
National Center for Disease Control &
Public Health (NCDC & PH)
Georgia

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Summary



- Water safety of small scale supplies and associated the negative health outcomes identified as a priority concern in Georgia.
- Proposal submission - third meeting of the Ad Hoc Project Facilitation Mechanism (AHPFM), 26 May, 2010
- Support from Federal Environment Agency (Umweltbundesamt - UBA) Germany and WHO Regional office for Europe

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➤ Scope of the project proposal:

- creation and enforcement of water protection zones in the Dusheti and Marneuli districts
- introduction of water safety plans in the small scale water supply systems
- Improving health of the local population by bettering water resource management.

Accordance with PFM criteria



It addresses the following aspects of Art 4:

- Adequate supply of wholesome drinking-water
- Effective protection of water resources used as a source of drinking-water and related ecosystems
- Effective systems for monitoring situations likely to result in the outbreaks and incidents of water-related diseases



Accordance with PFM criteria

It enables the Government to set targets for the improvement of rural water supply (Art 6).

It provides evidence for the strengthening of health systems (Art 8).



Specific objectives:

1. To provide the evidence base for the current burden of water-related diseases in the designated rural areas;
2. To assess the contamination of resource waters, and to develop appropriate water safety plans to control contamination;
3. To promote the involvement of civil society and in particular strengthen the role of women in the safe management of water resources; and
4. To improve the local situation and set the basis for national targets on improved rural water supply

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Project duration: November 2010 to end of October 2011

National authorities of implementation and coordination:

- National Center for Disease Control & Public Health, Georgia
- Georgian Environmental and Biological Monitoring Association

Supported by:

- Federal Environment Agency (Umweltbundesamt-UBA), Germany
- WHO Regional office for Europe

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Thank you for your attention!

