

URBAN WATER RESOURCES MANAGEMENT IN UKRAINE

VOLODYMYR KUZNYETSOV*

*Ukrainian SRI of Ecological Problems, 6. Bakulin Str, 310166,
Kharkiv, Ukraine*

Abstract. Analyzed in the paper are outstanding issue faced by Ukraine in the area of urban water resources management, sanitation and water supply for population and economic needs in Ukraine. Paper is based on results of studies carried out in Ukraine by a number of international organizations, e.g. the World Bank, EBRD, DANCEE at which the author took a part as a local expert.

Keywords: sanitation; urban water supply; water resources; waste water management.

1. Outstanding Problems

The most important problems related to urban water resources management and water supply in Ukraine are:

- Poor drinking water quality, especially in smaller towns and rural areas of the country:
- Inefficient operation of water supply systems resulting in irregular drinking water supply,
- High energy costs, high water losses and constantly growing water tariffs.
- Contamination of water resources used for drinking water supply, recreation and fisheries.

* Volodymyr Kuznyetsov, Ukrainian SRI of Ecological Problems, 6. Bakulin Str, 310166, Kharkiv, Ukraine, Tel: +380-50-402-84-28; E-mail: vladkuz@ukr.net