

# ECOLOGICAL AUDIT

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Ecological audit - is the designed systematic independent process of evaluation of the object of ecological audit documentarily, that includes collection and objective evaluation of proofs for establishing how the definite types of activity, measures, terms, systems of management by the natural environment and information on these questions to the require the legislation of Ukraine about the natural environment preserve and other criteria of ecological audit. Criteria of ecological audit include the active nature protection law of Ukraine the standards of series DSTU ISO 14000, normative acts of the Central organ on the problems of dwelling-municipal economy, local regulations, ecological programs practical experience of ecological audit and perfection of the system of it. Proofs CEA: Positive:

- active ecological position and activity of city public organizations: «MAMA-86», Nizhyn ecological youth organization - «NEMO», «Green peace », educational establishments; existence of infrastructure of ecological cooperation of the city management system with the city public;
- active ecological position of city chairman consulter and the Chairmen of municipal counsel of environment protection in Ukraine; existence of public management by ecological education in Nizhyn and Nizhyn district. an organizational cell - organization «NEMO», which includes the enthusiasts of ecological motion from the city and district educational departments, school teachers of schools, pupils and students;
- active ecological position of local press, especially the « Nizhyn announcer» newspaper; the absence of the municipal river system of taking out water from the Oster river;
- not overloading of power of cleansing building by flow waters;
- the existence of four rubbish receivers, where the wastes are separated;
- the use of local nature protection funds on purpose of improvement of the hydrological state of the Oster river, green planting works, channel building in the places of over watering . Negative:
- weak, episodic coordination of cooperation of three levels of city ecological management: administrative and enterprise department; the absence of city sewage network, that results in the casting of muddy waters from central part of town, other embankment and town market in the Oster river;

- belonging of Nizhyn to the Chernobyl area, high death rate of population;the necessity in the capital reconstruction of the Nizhyn running water networks which has been functioning from 1928.;
- the emergency state of cleansing building of constructions ;castings of polluted waters in the system municipal sewage system by the local enterprises 10 mild exceeding of norms, that results in perishing active to the silt on cleansing building;

Conclusions CEA:

1. In Nizhyn the city administration and public organizations are taking measures in improvement of the ecological state and making of water objects healthy; however they don't require to the demographic situation and state of objects of life-support that were actually exists in a town.
2. The legal and economic problems of water-supply and overflow-pipe in the town are unsettled.
3. Cleansing building of Nizhyn are overloaded during the rush hours of work of sewage system by rain flows and polluted waters of separate enterprises.
- 4 Ecological situation within the bounds of town territory should be estimated the ecological state of the Oster so that it doesn't meet the requirement of nature protection legislation and Water code of Ukraine.
- 5 There is no systematic ecological control in the town. Monitoring of flow waters is not carried out. The system of state ecological approvals operates, but ineffective.