

ECONOMIC EVALUATION OF EFFICIENCY OF HARD WASTES UTILIZATION PROCESS IS TAKING INTO ACCOUNT REGIONAL FEATURES

One of the conditions for sustainable territorial development is a socio-ecological-economic balance in the region, which presents such a state of regional systems that provides economic growth, social stability and ecological safety in the region. Violation of this balance leads to the emergence of losses having different characteristic features: ecological, economic and social. An essential element of socio-ecological-economic balance in the region is effective functioning of hard waste (HW) management sphere.

The problem of achieving sustainable development in the region expands the sphere of human impact on the environment and intensifies the use of natural resource base, which inevitably brings the problem of rational use of secondary resources to the fore. The region becomes a self-active economic agent, an active subject of competitive relations in national and global economy. The problem of reduction of wastes closely constrained with the questions of the balanced economic development of region. It is related to constantly growing demand on raw material, at simultaneous reduction of accessible stocks, and eventual exhausted of resources. The rational use of resources becomes critically important for providing of public production resources.

Taking into account limit nature of investments in regions, that can be sent to realization of works on HW utilization, universal ball methodology of estimation of efficiency of technologies of wastes utilization is worked out for the selection of innovative-investment projects on their economic and ecological meaningfulness for two cases: in first case for commercial realization by business forces, in the second – for realization with state support. The estimation of the existent system of wastes utilization on the example of the Poltava area and certain reasons of the subzero bringing in of wastes are conducted in a secondary consumption, as to the factor of resources maintenance region.