IMPLEMENTATION OF THE INSPIRE DIRECTIVE IN POLAND IN TERMS OF REGISTRY AND STATUS OF LAND RECLAMATION FACILITIES

Key words: “Data Specification”, INSPIRE directive, irrigation methods, metadata, registry of water, the scope of information

Summary

The European Union creates infrastructure for spatial information based on the INSPIRE Directive. One of the 34 topics listed in the directive is “Agricultural and aquaculture facilities”. Ministry of Agriculture and Rural Development has commissioned the development of this theme to the Institute of Technology and Life Sciences in Falenty. The article discusses the usefulness of „Registry of land reclamation devices and reclaimed lands” conducted by the provincial boards of drainage and water facilities for the development of the subject “Agricultural and aquaculture facilities” according to technical guidelines recommended in the EU document “INSPIRE Data Specification on Agricultural and Aquaculture Facilities – Draft Technical Guidelines” of 2013. Differences between irrigation methods applied in Poland and those presented in the document are presented. Parameters difficult or impossible to define in Polish conditions and the risks resulting from these differences for future use of INSPIRE databases are discussed.