

- As the RF Water Code was adopted in 1995, a different approach on regulation was proposed, based on the establishment of standards of maximum permissible harmful effects (MPHEs) on water bodies. This means, that regulation would concern both harmful substances and other man-caused impact sources, which have a negative effect on the environment, including discharge mode of operation of hydrotechnical facilities, imposing damage on spawning grounds and facilitating erosion; heat coming in with effluents; irrecoverable water outtake (for agricultural needs, etc) etc. The basic principle, on which the MPHE standard is established, is the commitment to avoid environmental damage. The standard will be established with regard to the background composition of water, as well as all impact sources, including the diffused ones.