

PIOTR DĘBOWSKI¹, TOMASZ HEESE², GRZEGORZ RADTKE¹,
MICHAŁ ARCISZEWSKI²

STAN POZNANIA ICHTIOFAUNY RZEK I JEZIOR POMORZA

CURRENT KNOWLEDGE OF THE FISH FAUNA
IN POMERANIAN RIVERS AND LAKES

¹Instytut Rybactwa Śródlądowego
Pracownia Rybactwa Rzecznego
ul. Reduta Żbik 5, 80-761 Gdańsk

²Katedra Biologii Środowiskowej
Politechnika Koszalińska
ul. Raclawicka 15-17, 75-620 Koszalin

ABSTRACT

The study presents the state of knowledge of the river and lake fish fauna occurring in the area of Polish marine coast lowlands and in the Pomeranian Lakeland, including its uplands. The state of knowledge should be considered moderate. The most threatened species in the range of their natural occurrence areas are: sea lamprey, twaite shad, vimba, nase, European grayling, lake (brown) trout, and two European whitefish subspecies (*Coregonus lavaretus lavaretus* Linnaeus 1758 and *Coregonus lavaretus maraena* Bloch 1779). The critically endangered also include spirlin, bitterling and razorfish/knife, although the state of threat should be confirmed by current research. The maintaining of the population of sea trout and salmon is a result of conducting active conservation measures. Sturgeon, which was recorded in the Vistula River till 1965 and in the Odra catchment (Warta River) till 1932, is an extinct species in the study area. The list of extinct species should also include allis shad, which was present till the late thirties of the last century in the Odra River.