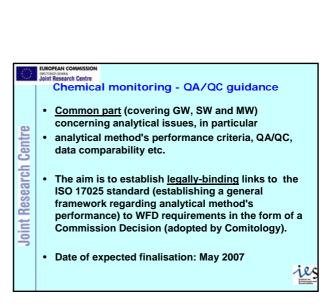
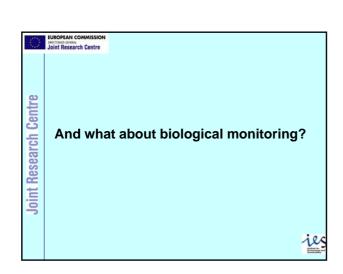
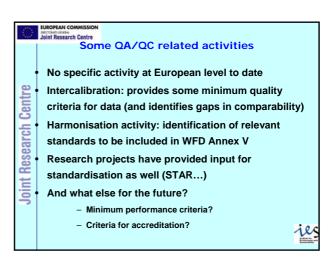


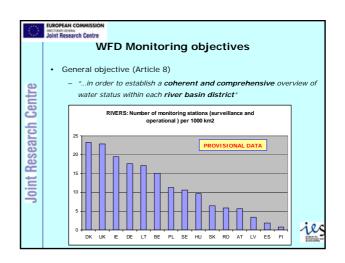
Several references to the need to have data of sufficient quality that provides sufficient confidence and precision For reference conditions and monitoring data Selection of quality elements and appropriate taxonomic level Number of sites and frequency of sampling Use of CEN/ISO standards or methods providing data of equivalent quality and comparability Estimations of confidence and precision should be included in the RBMP

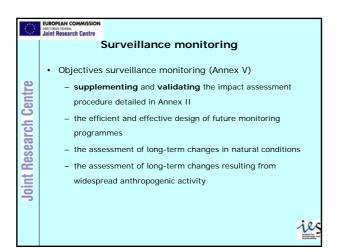


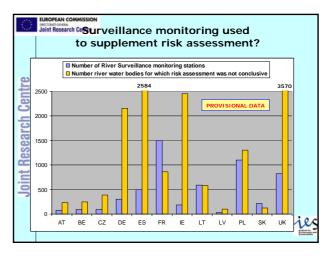


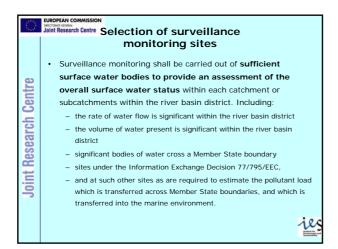


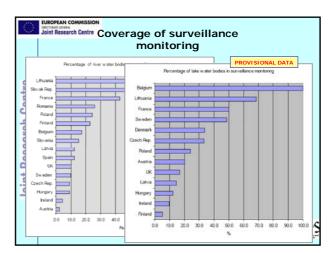
EUROPEAN CO Joint Researc WHat do we know about national monitoring networks? Monitoring programmes should be operational on 22 December 2006 (Art 8 WFD) · Reporting to the Commission on 22 March 2007 - First time electronic reporting only via WISE Joint Research - 22 & 23 March World Water Day European Water Conference: http://ec.europa.eu/environment/water Publication of first WFD implementation report WISE launch http://water.europa.eu/ • Current sources of information on national monitoring networks: - Article 5 reports - Monitoring Networks and Classification Systems workshop (Brussels, April 2006) - ECOSTAT questionnaire on monitoring networks (Sept – Oct 2006)

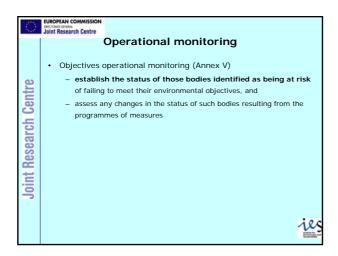


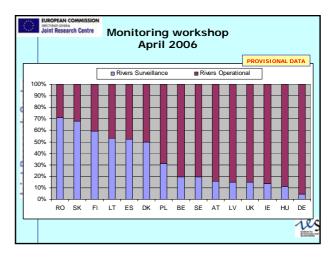


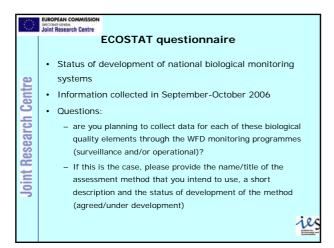


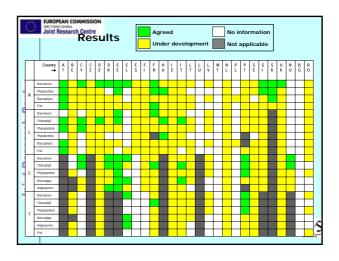


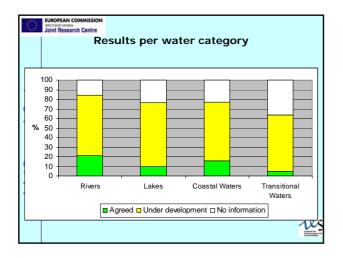


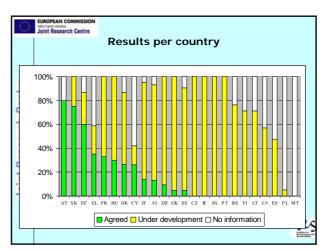


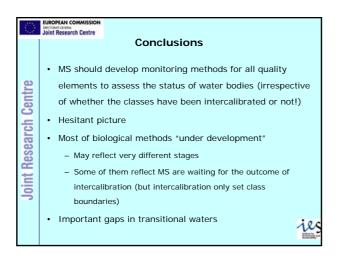


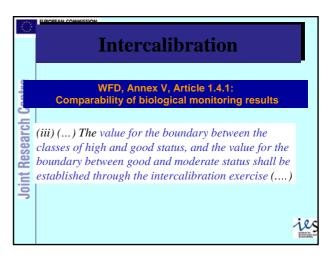


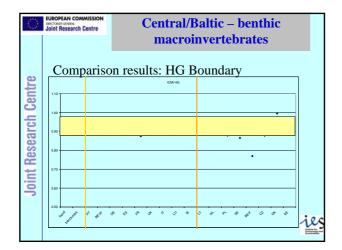


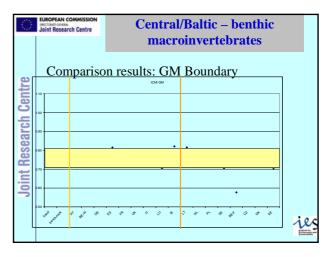


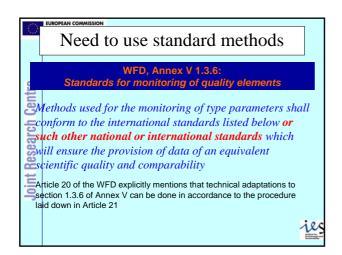


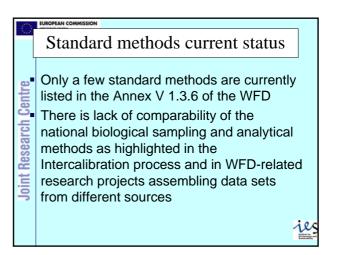












EUROPEAN COMMISSION DELOCATE COMMISSION Joint Research Centre

Summary

- WFD requires 'confidence and precision'
 Member States have a lot of freedom how to implement this (but common approach at national level recommended)
 Large differences in how MS implement monitoring programmes
 CEN or national standards of equivalent scientific quality
 Information exchange through ECOSTAT working group
 Comparability of status classes through intercalibration

