



Dr. Peter Chapman

Dr. Peter Chapman began working on contaminated aquatic sediments in the 1970s in Puget Sound (USA). He developed the Sediment Quality Triad, sediment toxicity tests, sediment quality values, and other innovations that are now widely and routinely used in sediment assessments world-wide. He has successfully applied this experience and these and other tools to contaminated sediment issues in North and South America, Europe, Australia and New Zealand, and Asia.

He wrote the EPA/USACOE 1998 Inland Testing Manual and the 2008 Canada-Ontario Decision-Making Framework for Assessment of Great Lakes Contaminated Sediment. He is in the process of finalizing the Framework for Addressing and Managing Aquatic Contaminated Sites Under the Federal Contaminated Sites Action Plan (FCSAP). He has published over 170 peer reviewed journal articles and book chapters.

He is Senior Editor of Human and Ecological Risk Assessment, edits the Learned Discourses in Integrated Environmental Assessment and Management, and is on the Editorial Board of three international journals. In 2001 the Society of Environmental Toxicology and Chemistry (SETAC) awarded him their highest honour, the Founders Award for lifetime achievement and outstanding contributions to the environmental sciences.