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Cat Shrier is President and Founder of Watercat Consulting LLC (Watercat), an international water resources planning and policy consulting practice created to facilitate communication and understanding of water and other natural resources management issues, technologies, and policy approaches. Cat has more than 25 years relevant experience, having worked with environmental consulting firms since 1992, and with water and environmental agencies and legislative offices on environmental issues since 1984. Cat's clients have also included public and private companies in the water utility, oil & gas, power, and mining sectors; educational institutes; water users and other stakeholder organizations. Her areas of expertise include integrated water and energy planning and policy; integrated water management for habitat, municipal, agricultural, recreational, and industrial uses; conjunctive use and management of groundwater and surface water resources; development of cohesive research strategies involving universities, institutes, agencies, consulting firms, and private industry; and development of education and outreach programs and other communication vehicles.

As a Senior Project Manager for a large environmental consulting firm in Calgary, Alberta, and Denver, Colorado, Cat managed hydrology baseline studies and environmental impact assessments, using state-of-the-art modeling, assessment, and river restoration technologies for large Athabasca oil sand projects for clients including Shell, Suncor, PetroCanada, and ExxonMobil, and power projects for TransAlta. She led several projects for energy clients to evaluate alternatives for wastewater management and treatment for reuse and recycling throughout their facility operations. She planned public scoping meetings and developed educational materials to support environmental impact assessments for energy and power projects in US and Canada.

For the state water agencies, US Department of Energy and national laboratories, she organized the September 2009 "Water-Energy Sustainability Symposium" in Salt Lake City, and authored the symposium report on Water-Energy Sustainability Perspectives and Policy Approaches. For the DC Water Research Institute, she has led analysis of research capabilities throughout the DC Universities Consortium. She developed a weekly seminar series, field trips, and other events for university students, faculty and staff; stakeholder organizations to form a cohesive water community in DC. For Alberta Environment's Water for Life provincial water strategy, she led the development of agency programs, studies, and educational tools to support development of "alternative" water supply storage and management. She organized the National Research Council's forum on policy, permitting, planning, and public perception issues on managed underground storage of recoverable water.