

Design and Operations Uncertainty Task Group: Working Groups (T2)* – June 2010

Tasks	Team	E-mail	Country	Affiliation
Task A0: Document how uncertainty and risk are currently handled in the wastewater treatment practice by consultants, utilities and regulators.	Brian Karmasin	karmasinbm@cdm.com	USA	CDM
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	Ana Pena-Tijerina	aptijerina@carollo.com	USA	Carollo Engineers
Task A1: Propose a set of terms and definitions relating to uncertainty.	Kris Villez	kris.villez@gmail.com	USA	Purdue University
	Dave Kinnear	dkinnear@hdrinc.com	USA	HDR
	Sylvie Gillot	Sylvie.gillot@cemagref.fr	France	CEMAGREF
Task A2: Propose a comprehensive list of the sources of uncertainty for typical project planning horizons.	Charles Bott	BottCB@vmi.edu	USA	VMI
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Task A3: Document and evaluate existing methods for assessing and evaluating uncertainty in wastewater treatment.	Gurkan Sin	gsi@kt.dtu.dk	Denmark	DTU
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Task A4: Identify gaps and inefficiencies in current knowledge and practice related to uncertainty.	Andrew Shaw	ShawAR@bv.com	USA	Black & Veatch
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	Xavier Flores-Alsina	xflores@gmail.com	Sweden	Lund University
	Jeff Weiss	JWeiss@lacsdsd.org	USA	LA County Sanitation District
Task A5: Incorporate knowledge from other fields and institutions on applications of uncertainty evaluation methodologies.	Oliver Schraa	schraa@hydromantis.com	Canada	Hydromantis
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Task A6: Finalise report.	Marc Neumann with Core Group (T1) and Working Groups (T2)			

*) The Design and Operations Uncertainty Task Group is made up of a Core Group (T1), Working Groups for Tasks A0 to A5 (T2) and a Reviewer Group (T3).