Business Case Peer Review Team Core Area Wastewater Treatment Program October 2009

The Business Case Peer Review Team is chaired by Gordon Culp. Team members have no previous involvement in the CRD project thus bringing a fresh perspective to bear; they have no preconceived ideas of the best solution and none have any vested interest in the outcome of the project. A few highlights of their qualifications are presented below. Each of the panel members has 30 years or more of relevant experience.

Gordon Culp, Smith Culp Consulting, PRT Chair

Mr. Culp is a principal of Smith Culp Consulting and has 46 years of experience in the study, evaluation, design, operation and management of water and wastewater treatment facilities. He is a professional engineer with degrees in civil engineering and environmental health engineering. He has authored or co-authored eleven books and over 70 technical papers. Projects representative of Mr. Culp's recent experience with the evaluation of project delivery methods includes large municipal water/wastewater projects for Seattle, Phoenix, Spokane County, Pima County (Tucson) and Detroit. He was a member of an expert panel that reviewed the \$3.1 billion Boston Harbor Pollution Control Project and of an expert panel that reviewed New York City's 290 million gallon per day Croton Lake water filtration plant. He served as chair of the peer review team for the CRD's core area wastewater management plan.

Arn van Iersel, Independent Consultant, Saanichton, British Columbia

Mr. van lersel has 35 years of experience and has held senior positions in finance and program delivery in a public service career with the Alberta and British Columbia governments. He is a professional accountant in good standing with the Certified General Accountants Association of British Columbia. In British Columbia, he was the Comptroller General for 8 years and just prior to leaving the British Columbia government was Acting Auditor General. He conducted performance auditing of selected government programs and services in terms of whether these programs were meeting the government's objectives and were being delivered economically, efficiently and effectively. As an independent consultant, he is a member of Environment Canada's Audit committee and has served multiple clients including Federal, Provincial, First Nation governments, a number of Crown corporations, and the Public Sector Accounting Board of Canada. He is also the current chair of the Audit Committee for the Canadian Policy Research Network.

Donald Lidstone, Attorney, Lindstone & Company Law Corporation, Vancouver, British Columbia Mr. Lidstone has 31 years of experience in municipal, environmental, constitutional and administrative law. He has chaired the Sustainable Region Initiative (Governance and Finance), Liquid Waste Expert Review Panel, Fire Services Review Panel, Whistler Waste Blue Ribbon Panel and the Municipal Law Section of the British Columbia Branch of the Canadian Bar Association. He is co-founder of the Sierra Legal Defense Fund/EcoJustice and Smart Growth BC. He has consulted on the development of the British Columbia Community Charter and other municipal statutes. He has published numerous papers and manuals.

George Raftelis, Raftelis Financial Consultants, Charlotte, North Carolina

Mr. Raftelis has 34 years of experience in financing of environmental projects, strategic planning and privatization. He has served as a consultant for over 300 government utilities in the United States, Canada, United Kingdom, Bulgaria and the Caribbean. He authored the book *Water and Wastewater Finance and Pricing: A Comprehensive Guide* that is now in its third edition. His book has become an authoritative document for establishing utility financing plans and pricing structures. He also co-authored the American Water Works Association's Revenue Requirements Manual and is often quoted in industry and finance publications and at industry forums.

Eric Petersen, Director, Public Contracts Group - Hawkins, Delafield and Woods, New York City Mr. Petersen has 36 years of experience in the public finance, project finance, tax and environmental aspects of projects. He is a nationally recognized leader in this field. On behalf of municipal government, he has been the lead negotiator in over 100 major public works contract procurements. He has special expertise in municipal utility facility development and planning from an integrated business, contract and financing viewpoint. He has served clients in more than two-dozen states including towns, cities, counties, districts and public authorities as well as governments of the United States and several states and foreign nations.