

# URBAN CHANNEL REHABILITATION

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Most cities within the GTA have experienced a significant rain event(s) in the last ten years. What is the future of stream and river design and construction in an urban setting? How does one design for habitat enhancement and yet have to design for the protection of infrastructure and erosion control? This presentation will address some projects that have been stressed by significant storm events in the past few years. There will also be comparisons between robust engineered designs versus vegetated natural channel designs that both have to withstand the storms of the future.