

Water Reuse, Storage and Treatment

2016

[Implementing a Technology and Pilot Testing Process for Hydraulic Fracturing Operators](#)

2015

[Developing a Scope for a Water Treatment Technology Pilot](#)

[Identify Regulatory Challenges for Re-using Produced Water and Flowback in Alberta](#)

[Performance Analysis of Engineered Liner Systems Used to Store Saline Fluids in the Canadian Oil and Gas Industry: physical and environmental influences](#)

2012

[Development of a Risk-based Criteria for the Treatment of Saline Water from Source Wells that Would Allow Storage in Unlined Earthen Pits and Transportation via Overland Pipelines](#)

2011

[Fracturing Fluid Flowback Reuse Feasibility Study and Decision Tool](#)

[Reuse of Flowback & Produced Water for Hydraulic Fracturing in Tight Oil](#)

[Sustainable Frac-Water & Produced Water Treatment & Recycle](#)

2010

[Assessment of the Practicality of Reusing Treated Produced Water from Shallow Gas Wells of the Western Canadian](#)

Sedimentary Basin

2009

Beneficial Use: Wastewater Treatment, Storage and Water Reuse

Beneficial Use of Pre-treated Produced Water and Related Salt Impacted Waters Using Advanced Ceramic Membranes

2007

Produced Water Beneficial Re-Use –High TDS Waters

Produced Water Beneficial Re-Use –Low TDS Waters