

2013 Saline Storage Project

Millenium EMS Solutions Ltd.

PTAC investigated the feasibility of treating saline water from source water wells to criteria that would allow storage in unlined earthen reservoirs and transportation via overland pipelines. The objective of this study is to develop risk-based guidelines that would dictate the level of treatment required to store saline water in this manner. The scope of work included a comprehensive regulatory review, development of risk-based criteria for the treatment of saline water, and an evaluation of potential liabilities.

2013 MEMS_Saline Storage Report