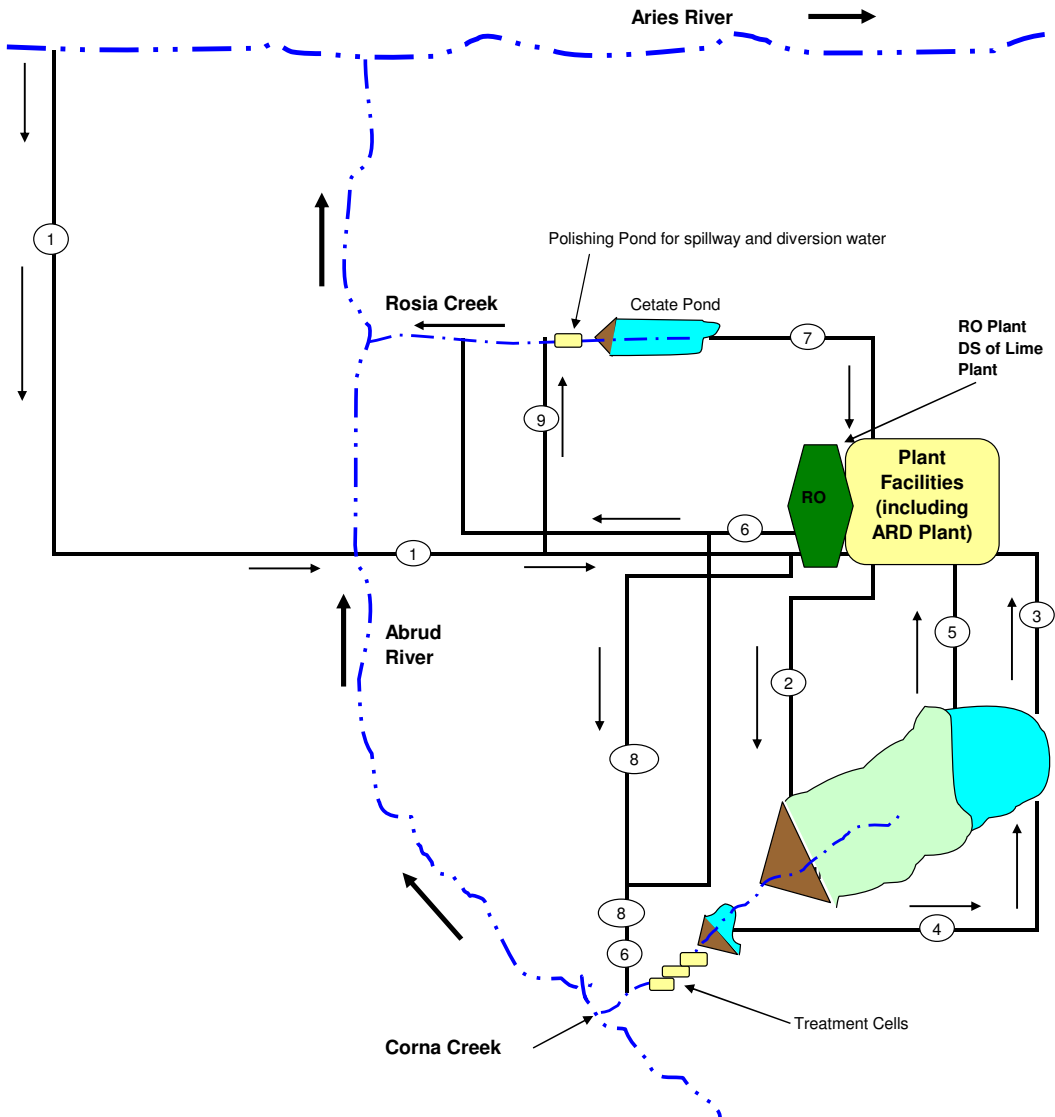


## EXHIBIT 5.10 Schematic of Proposed Water Management Strategy - Rosia Montana Project Alternatives Strategy D



Pipeline Summary		
Name	From	To
1 Fresh Water Pipeline	Aries River	Plant
2 Tailings Delivery Line	Plant	TMF
3 Reclaim Water	Reclaim Pond	Plant
4 SCD Pump Back	SCD	TMF Basin
5 PMP Pumping System	Reclaim Pond	Plant
6 RO Discharge Pipeline	Plant	Treatment sys
7 Cetate Pipeline	Cetate Pond	Plant
8 Biological Base Flow Corna	Plant	Corna Valley
9 Biological Base Flow Rosia	Fresh Water Line	Rosia Valley

Normal Operations	
RO treatment plant:	Discharge to Rosia or Corna Creek - TN001 Recycle to plant
Freshwater supply to:	Plant - reagent mixing Corna Valley Biological Base Flow Rosia Valley Biological Base Flow
Cetate	All water pumped to RO plant
TMF:	Recycle all water to plant for operations
SCD:	Recycle water to TMF reclaim pond

Stormwater Operations	
TMF	Store two PMFs Discharge to RO plant to meeting TN001
SCD	Spillway with natural dilution to meeting TN001
Cetate	Spillway to polishing pond to combine with diversion water to meet TN001.
Plant	Stormwater collection pond with RO treatment for release - TN001