IRRIGATION/DAMS PROJECTS

1. SEMWA DAM PROJECT

Location:	Mt Darwin
Expected Output:	 The project scope entails the construction of a rockfill dam, covering a catchment area of 4500km² and a full supply capacity of 260 000ML.
Overall progress	15% to completion
Socio-economic outcomes	 On completion the dam is intended to irrigate about 12000ha of land and this will benefit both the Pfura and Rushinga Districts. It will also supply water to Rushinga and Chimhanda Growth Points. The dam shall also generate hydro - electric power for use in the surrounding area and to feed into the national grid. Employment opportunities to locals.
Challenges	Erratic supply of fuel is negatively affecting progress.

Project in pictures



Semwa dam site position



Spillway position