

Mooi Mgeni Transfer Scheme – Phase 2 (Off-budget)

Project description:

Construction of the 42 m high Spring Grove Dam, the associated transfer system and the refurbishment of existing MMTS-1 pumping station and transfer system of 60 million m³/a.

Status: Approved as Government Waterwork.

Province: KwaZulu Natal

Jobs impact:

- Direct project construction jobs: 850
- Jobs due to growth: 800

Projected cost to completion: R1,67billion

Project Scope:

- Refurbishment of existing MMTS-1 pipeline system.
- MMTS-2A: Construction of the 42 m high Spring Grove Dam.
- MMTS-2B: Construction of a transfer system.
- Acquisition of off budget funding by the TCTA (100%).

Project schedule:

- Dam construction commenced during Feb 2011
- Conveyance infrastructure during 1st quarter 2013
- Forecast Project Closure Jan 2015

Progress/Issues:

- The sod turning event was held on the 16th May 2011.



- Municipal off-take Agreements between Umgeni Water (UW) and eThekweni, uMgungundlovu and Msunduzi Municipalities were signed

Progress & Challenges:

- Stage 2 River Diversion works are completed.
- Excavation completed
- EMPR restriction of 30 heavy duty trucks per day hindering supply of construction materials was lifted
- Impoundment delayed to January 2013, delivery April 2013
- Environmental authorisation of pipeline route contested and upheld resulting in reassessment of environmental impact assessment, started during February 2012, EA expected end 2012
- Pre-qualification of contractors continued

22 May 2012