

## Mdloti River Development Hazelmore Dam Raising

### Project description:

- This project is to augment the water supply to the KZN North Coast by increasing the yield of the dam for medium term supply.

**Status:** Approved as Government Water Work.

**Province:** KwaZulu Natal, ILembe District.

### Jobs impact:

- Direct project jobs estimated at 300.

### Projected cost to completion:

- The revised estimate (April 2012) is R 360 million (incl. VAT, contingencies, escalation)

### Project Scope:

- The installation of crest gates.
- Civil work for dam safety and stability.
- Acquisition of additional land in dam basin.

### Project schedule:

- Design of civil works started - October 2011
- Civil contract award - April 2013
- Gate contract award - November 2012
- Project completion - September 2014



### Progress & Challenges:

- Due diligence analysis of preferred design option for raising, incl. geological investigation, has been completed.
- Report on preferred design option has been submitted to CD: IWR Planning and viability of project has been confirmed.
- Detailed design of civil works in progress for drafting of tender document by Nov 2012.
- Tender for mechanical crest gates was advertised on 03 August 2012.

### Connected issues:

- Construction of infrastructure by Umgeni Water.

### Decisions required:

- None