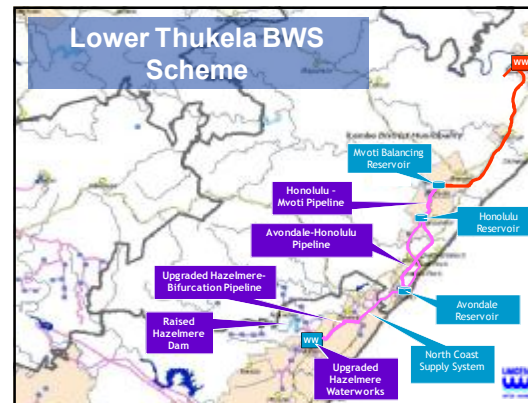


LOWER THUKELA BULK WATER SUPPLY SCHEME



10 March 2011

Strategy Steering Committee – Meeting 2
Implementation and Maintenance of the Water Reconciliation Strategy for the KZN Metropolitan Areas



Progress to date

- Detailed feasibility/ preliminary design has been undertaken:
 - Options analysis (Complete)
 - Geotechnical and cathodic protection surveys (Complete)
 - Physical Model study and site optimisation (Complete)
 - Weir, abstraction and de-silting works – Location, size and configuration (Complete)
 - Water treatment works – Location and configuration (Complete)
 - Pipelines, Pump stations and Reservoirs – Location and sizing (to be confirmed with Environmental Consultants)
- Currently commenting on the consultant's draft feasibility/ preliminary design report
- Environmental Impact Assessment nearing completion. Requires addition of new route changes

Way forward

- Complete technical reports (March 2011)
- Appoint Design Consultant (May 2011)
- Complete outstanding environmental assessments
- Submit Environmental Impact Assessment (July 2011)
- Co-ordination on off-take design and construction
- Construction to commence (2016)
- Commissioning (2017/18)