

CURRENT RESEARCH, DEVELOPMENTS, PROJECTS AND PROGRAMMES FOR EASTERN CAPE REGIONAL OFFICE

Title	Aim	Contact	Role-Players	Time Frames	Comments / Notes
Groundwater Contamination Project: Swine Fever and ostrich burial sites as well as selected waste sites.	Monitoring groundwater contamination in the EC District Municipalities.	I.M Viljoen viljoeni@dwa.gov.za P. Sekoateng H. Goossens goossensh@dwa.gov.za R. Mpe mper@dwa.gov.za	Department Water Affairs (DWA) Eastern Cape Regional Office	2010 - 2015	The project is in the initial stage and progress is limited due to unforeseen factors. The vandalism of boreholes in various areas is a great challenge.
Eastern Cape Monitoring Project	The establishment of a groundwater monitoring network and groundwater management strategy for the Eastern Cape with emphasis on water level monitoring, water quality monitoring and compliance. This includes the drilling of additional monitoring boreholes.	I.M Viljoen viljoeni@dwa.gov.za H. Goossens goossensh@dwa.gov.za	Department Water Affairs (DWA) Eastern Cape Regional Office	2010 - 2015	Due to insufficient funds the scope of the project has been minimized. The number of target sites has been reduced over the entire province due to the high cost of drilling. The first data download has taken place and the information is available.
Karoo Towns Study	Groundwater development in 17 Karoo towns.	I.M Viljoen viljoeni@dwa.gov.za F. Fourie fourief@dwa.gov.za	Department Water Affairs (DWA) Eastern Cape Regional Office in collaboration with Cacadu DM and respective Local Municipalities	2011 - 2020	Surface water schemes for many Karoo towns in the Eastern Cape are not feasible, due to the schemes being too expensive. Subsequently the DWA is in the process of identifying groundwater sources for current and future water requirements for the towns. This is a long term project that the DWA expects to finish in 10 years.