

PROJECT NAME

Steve Tshwete Blue and Green Drop Assistance

CLIENT

Steve Tshwete Local Municipality (STLM)

LOCATION

STLM, Middelburg Mpumalanga

PROJECT VALUE

Various projects, approximate value R300 000

SERVICES

Assistance with Blue and Green Drop compliance

TIME FRAME

October 2008 to June 2011



In order to realise the objectives of the Blue and Green Drop certification programmes, the Civil Engineering Department of STLM embarked on a process of improvement of documented systems and processes that can be monitored and evaluated on an on-going basis to measure the STLM's performance. CSV was appointed as a specialist service provider to establish, or where necessary improve, the documentation supporting various processes within the water and wastewater management systems in the STLM.

CSV assisted STLM in the implementation of risk management processes as embodied in the Water Safety Plan and Risk Abatement Plan approaches as required under the Blue and Green Drop certification criteria. CSV guided the risk assessment process and assisted STLM to develop a comprehensive Water Safety Plan and Risk Abatement Plan for the municipality.

CSV was also involved in the compiling of various supporting documents such as Operations and Maintenance Manuals and site-specific log sheets for four water treatment plants and four wastewater treatment plants, Incident Management Protocols for water and wastewater systems, a Storm Water Management Plan and has also reviewed and amended the existing by-laws pertaining to water and sanitation.

As part of CSV's commitment to assist municipalities with increasing their capacity, a one-day training workshop was presented to all process controllers at STLM to familiarise them with basic water treatment processes as well as the daily operational requirements as outlined in the Operations and Maintenance manuals prepared by CSV.



Steve Tshwete achieved four Blue Drops in the 2009/2010 assessments and CSV is proud to be part of this effort.