

## **RAPULO DEVELOPEMENTS WATER FLOW MEASURINGS**

Client: **Horses Trout and Roses**

Measuring date: 22 December 2010

Measuring area: Portion 11 of the farm Rietvlei No 375 district Belfast

### **Measuring points:**

A. Fountain outlet above first dam: 3 644 l/h

B. Rivulet at northern farm boundary (Elands River):

B1. Small cascade (main stream) 18 000 l/h

B2 .Small cascade (side-branch) 4 235 l/h

C. Fountain outlet (under ground reservoir) 7 766 l/h

D. Pump outlet (borehole 2) 2 736 l/h

E. Borehole 1. 1 704 l/h

F. Borehole 3 1 002 l/h

**TOTAL** 40 089 l/h

962 136 day

**Measured by:** Etienne Terblans

Consultant: Etienne Terblans ( Sci.Nat 400039/87)