BERG RIVER DAM

**BERG RIVER DAM** (33.90933° S, 19.05695° E)

- **Completed:** 2009
- **Type of dam:** Rockfill with concrete face
- **Capacity:** 130 million m³
- **Length of wall (top):** 929 m
- **Length of dam (longest distance from wall to inflow):** 3.7 km
- **Nearest town:** Franschhoek
- **Surface area:** 488 ha
- **Water use:** Domestic supply to Cape Town and some towns in the Cape Winelands District
- **Capacity compared to Theewaterskloof Dam (also supplying water to Cape Town):** 3.6 times smaller
- **River:** Discharges into the Great Berg River

The Berg River Dam was planned in 1996 as part of the total water scheme for Cape Town.

- 50% of the capacity can supply 1.1 million domestic users with water for 1 year (120 ltr/person/day).
- The surface area is equivalent to 410 rugby fields.

**2004**

**2008** Flood release testing.

**References, literature and photos:**

- **References:** https://en.wikipedia.org/wiki/Berg_River_Dam
- **Literature:** Van Vuuren, L. (2012). In the Footsteps of Giants. Exploring the history of South Africa’s large dams. WRC Publication SP 3172.
- **Photos:** WAMTechnology (cc Dina Grobler / Faroek Robertson)