

## **Hammam Bourguiba High Spring**

### **Current operation situation**

The gushing springs are harnessed by a small pool which has been feeding the Ear, Nose and Throat Department of the thermal station.

Since the works undertaken to improve the catchment in 2003-2004, the surface area of the collection and the flow have increased.

### **History of catchment and flow**

- Before 2003, the gushing springs of the high source were harnessed by a small basin with a flow of 0.6 l/s.

### **Geographical situation**

- The three springs of Hammam Bourguiba are 15 km west of Ain Drahim, near the border between Tunisia and Algeria (500m).
- Location :
  - o Map of 1/50000 of Ain Drahim n°19
  - o Longitude (X) 06G 93' 60''
  - o Latitude (Y) : 40G 85' 52''
  - o Altitude (Z) : 228m

### **Water characteristics:**

- **Flow** 1.3 l/s
- **pH** 7
- **Temperature** 50°C
- **Dry residue** 1g/l

**Classification:** Bicarbonated chloride sodic water

**Therapeutic indications:** Wellness treatment / Toning effect / Regenerating and myo-relaxing effect)