

El Mesto diversion dam

It is located in the same place as the old mill dam that contributed to the supply of Madrid until the construction of the El Villar reservoir, in the late 19TH century. It has been out of service since 1968, when the waters of the Guadalix river were regulated with the construction of the Pedrezuela dam. However, it is still operational in case water needs to be transferred from said river to the Canal Bajo.

Technical characteristics

Dam

Type: Gravity, masonry

Crest length: 23 m

Height: 12.5 m

Year of entry
into service

1906

Source

Canal del Guadalix

Location

Pedrezuela
(Madrid)