

La Parra diversion dam

This diversion dam was built between 1900 and 1904. It has a height of five metres. Its concrete masonry is supported on two rows of limestone cut stones, and a metal footwalk runs along the 38 metres of its crest.

It was originally intended to transfer the waters from the Lozoya river to supply Madrid, but its current purpose is to use the last fifty million cubic metres of the El Atazar reservoir, which can be removed through the bottom outlet and transferred to Madrid through the channel with that same name.

Technical characteristics

Dam

Type: Gravity, concrete

Crest length: 38 m

Height: 5 m

Year of entry
into service

1904

Source

Canal de la Parra

Location

Downstream from
El Atazar, Patones
(Madrid)

