



## Project

# El Kerma Wastewater Treatment

Future Pipe Industries successfully manufactured and supplied 8 km of high-performance composite pipes for sewer application (Force main Sewer Lines) to complete the El- Kerma project in Algeria.

## Case Study

# WASTE WATER

## Location

Wilaya Oran (El Karma) - Algeria

## End User

Direction des Ressources en Eau de la Wilaya de Oran

## Year

2025

## What We Delivered



### DIAMETER

DN 1800 &  
DN 2000



### PRESSURE

PN16



### Length

8 km



### JOINTS

Double Bell  
Couplers  
Lamination Joints



### DELIVERING

Water

The Ministry of Water Resources, through its Oran branch, has outlined the objective of this project to supply the agricultural area, which covers over 6,000 hectares, with more water for irrigation.

The redevelopment project comprises two phases: the first involves the 8-km pumping pipeline from Petit Lac to the El Karma treatment plant, and the second involves the rehabilitation of the pumping station.

FPI supplied over 8 kilometres (4km for each size) of high-performance composite piping:

- 4000 meters of DN 1800 PN 16 SN 10000
- 4000 meters of DN 2000 PN 16 SN 10000
- DN 1800 & DN 2000 fittings

FPI team also provided on-site supervision to ensure seamless installation and operational excellence.

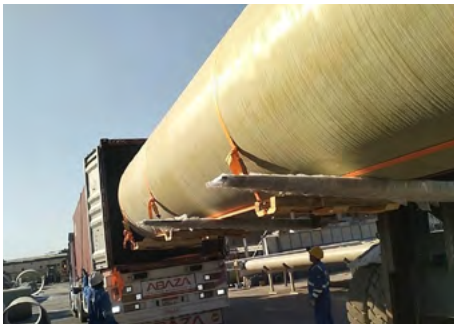
This project was completed successfully and safely, reflecting FPI's unwavering commitment to health and safety standards. It also exemplifies our mission to bring water and life to communities through sustainable engineering, quality manufacturing, and client-focused delivery.

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*FPI's pipes played a key role in upgrading vital water infrastructure and ensuring a sustainable future.*

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## Gallery



Need  
More Info?

Please get in touch with us  
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