



water solutions

# Yunnan Chenggong WWTP

Yunnan, Kunming

## Situation

Rising ceaselessly with the economic development and the people living standard, the sewage discharge quantity increases continuously. Dian Lake, which ranked as the largest freshwater lake in Yunnan province, has all the wastewater treatment plants there be put on alert. Chenggong WWTP is one of the key projects invested by the local government for sewage treatment and it owns the profound meaning for repairing ecological environment and improving water quality.

## Solution

Oxyplate

## Benefits

The application for the disc-shaped air diffusers could help provide high oxygen transfer efficiency with low pressure drop, which dramatically prevent the sedimentation of the activated sludge. Zenit is able to design the most efficient solution for the customer's specifications.



<b>Customer</b>	Kunming I-City Construction Investment Co., Ltd		
<b>Company Profile</b>	company with main businesses of management for intelligent city's projects constructions and investments		
<b>Location</b>	Chenggong	<b>Country</b> China	<b>Area</b> Yunnan Province
<b>Application</b>	Water recycling plant		
<b>Installed Products</b>	Oxyplate		
<b>Date</b>	Apr, 2018		