

Internationally engaged actor

Facing the climate change, the densification of urban environments and difficulties in managing cross-border waters, access and preservation of water resources are global issues. For several years, SIAAP has been committed to an international relations strategy based on two pillars:

- Outreach activities with involvement in international water and sanitation events and groups.
- Decentralised cooperation to take concrete action with foreign partner communities.

40 decentralised cooperation projects

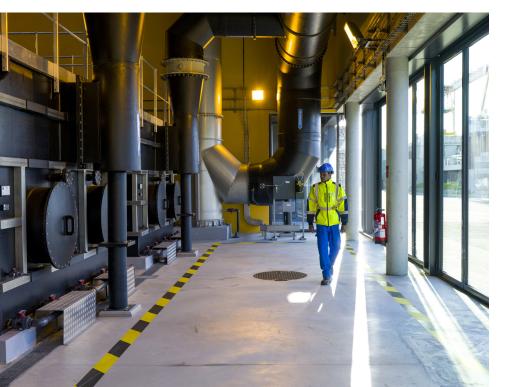
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Construction of the Jucuaran water treatment plant in El Salvador



AN INDUSTRIAL PUBLIC SERVICE



EVERY DAY, SIAAPTREATS THE WASTEWATER AND ONCE CLEAN, RETURNED IT TO THE MARNE AND THE SEINE.

or 50 years, SIAAP has been serving Greater Paris residents and their environment. As a central player in sanitation, it carries out its public service mission every day by providing transport and then purification of domestic and industrial wastewater, and of rainwater. The processing performance of its six plants has continued to increase, with the benefit of giving the Marne and the Seine clean water, conducive to the development of fauna and flora. Reflecting its regional presence in the service of Paris region's residents, SIAAP is headed by a Board of Directors composed of 33 departmental councillors appointed by its four constituent departments: Paris, Hauts-de-Seine, Seine-Saint-Denis and Val-de-Marne.

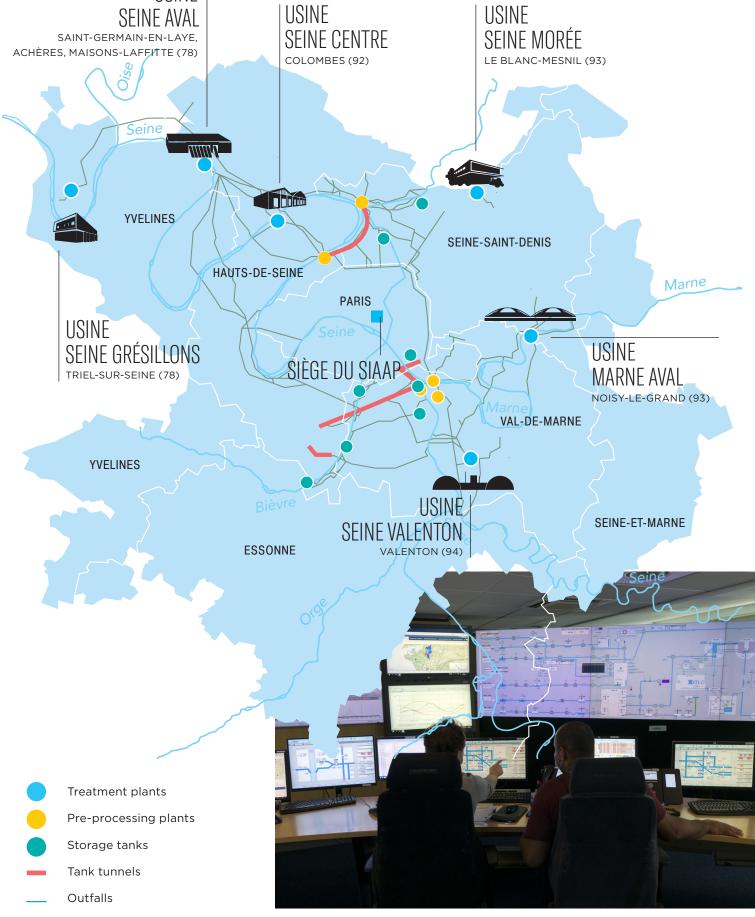
Major player in the preservation of water resources

By treating 2.4 million m³ of wastewater produced by more than 9 million people in and around Paris every day, SIAAP works daily to protect water resources. Under the combined effect of changing demographics and urbanisation, pressure on this resource has increased. The decontamination of wastewater is becoming more difficult. Faced with this challenge, SIAAP is responding with efficient purification processes and optimal management of its sanitation system.

By preserving water, SIAAP protects the overall ecological balance of the receiving environment. Since the creation of SIAAP in 1970, the number of fish species present in the Marne and the Seine has increased tenfold. Among the 34 current species, some are considered fragile and sensitive to the diffuse effects of water pollution. Their presence in the river illustrates the structural performance of the treatments implemented by SIAAP over the past five decades.

6 HIGH PERFORMANCE PLANTS

USINE





_____ 1700

99

million users

2.4 million m³ of wastewater treated every day

treatment plants

pre-processing plants

1,800 km² of collection territory

400 km of networks and outflows

1.2 billion budget

Environmental protection

Aware of its essential contribution to build a more sustainable environment in the heart of the Paris conurbation, SIAAP is bringing all of its expertise to bear in the fight against climate change. Thanks to its proactive research and innovation policy, SIAAP has made energy a priority in its industrial strategy.

As the leading biogas producer in France thanks to the recovery of sludge from purification, SIAAP has reduced its carbon footprint and contributes to the decline in fossil fuel consumption and to the development of the circular economy.

