



# **BAJA CALIFORNIA**

---

**GOBIERNO DEL ESTADO**

## TIMELINE:

- **01.2024:** Groundbreaking
- **03.2024:** Follow-up meeting
- **04.2024:** Binational follow-up meeting
- **07.2024:** CalEPA visit
- **08.2024:** Binational meeting and PTAR tour
- **10.2024:** Governor Avila & Governor Newsom visit PTAR SAB
- **02.2025:** Binational follow-up meeting
- **03.2025:** PTAR Train 1 stabilized and measuring Train 2 for stabilization process.



## PTAR SAN ANTONIO DE LOS BUENOS (PUNTA BANDERA)



**ECONOMÍA**  
Secretaría de Economía e Innovación



08.2025



10.2025

## CURRENT STATUS

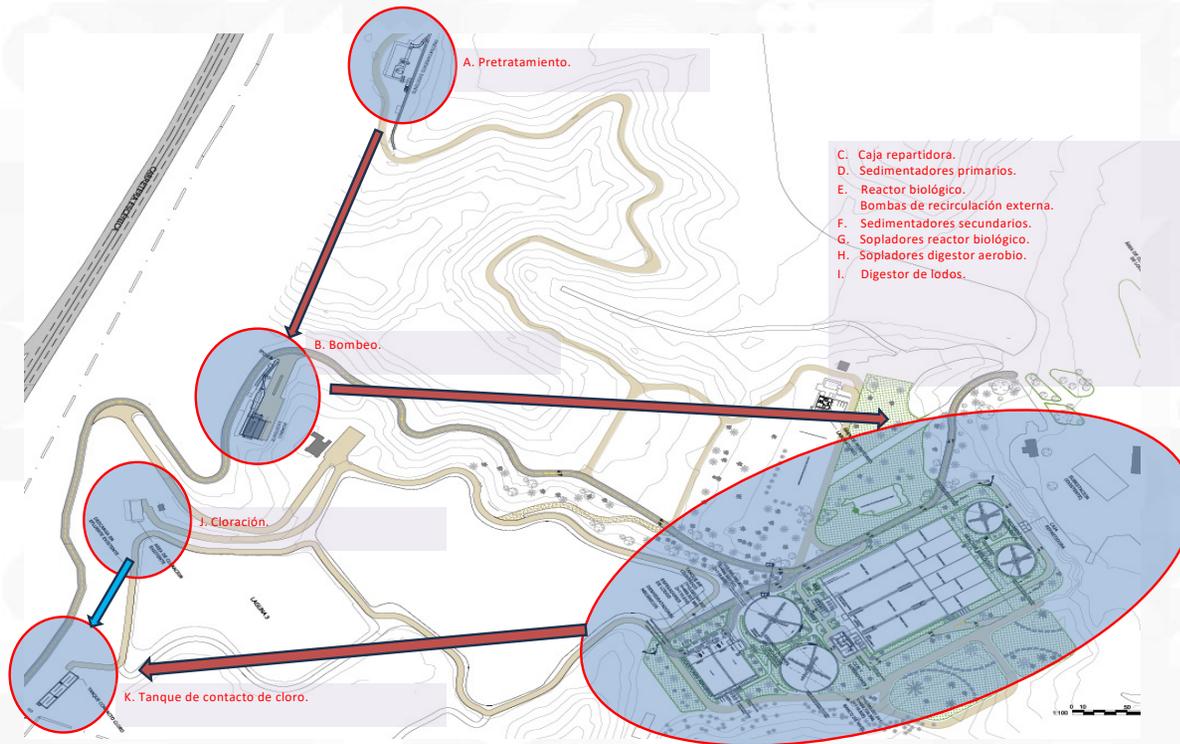
The plant is in the process of stabilization because it's not just about filling the tanks but also allowing the water to mature at each stage, and the sludge pumps are functioning properly; tests have already been conducted.

- 
- **Construction:** 100%
  - **Operational:** 96.3%



FEBRUARY 2025

Ongoing activities for the stabilization and commissioning of the plant.



A. Pretreatment.	98%
B. Pumping Station.	100%
C. Distribution box.	100%
D. Primary sedimentation tanks.	98%
E. Biological reactor.	97%
F. Secondary sedimentation tanks.	98%
G. Reactor blowers.	97%
H. Aerobic digester blowers.	98%
I. Sludge digester.	92%
J. Chlorination building.	80%
K. Chlorine contact tank.	97%

## PTAR SAN ANTONIO DE LOS BUENOS (PUNTA BANDERA)



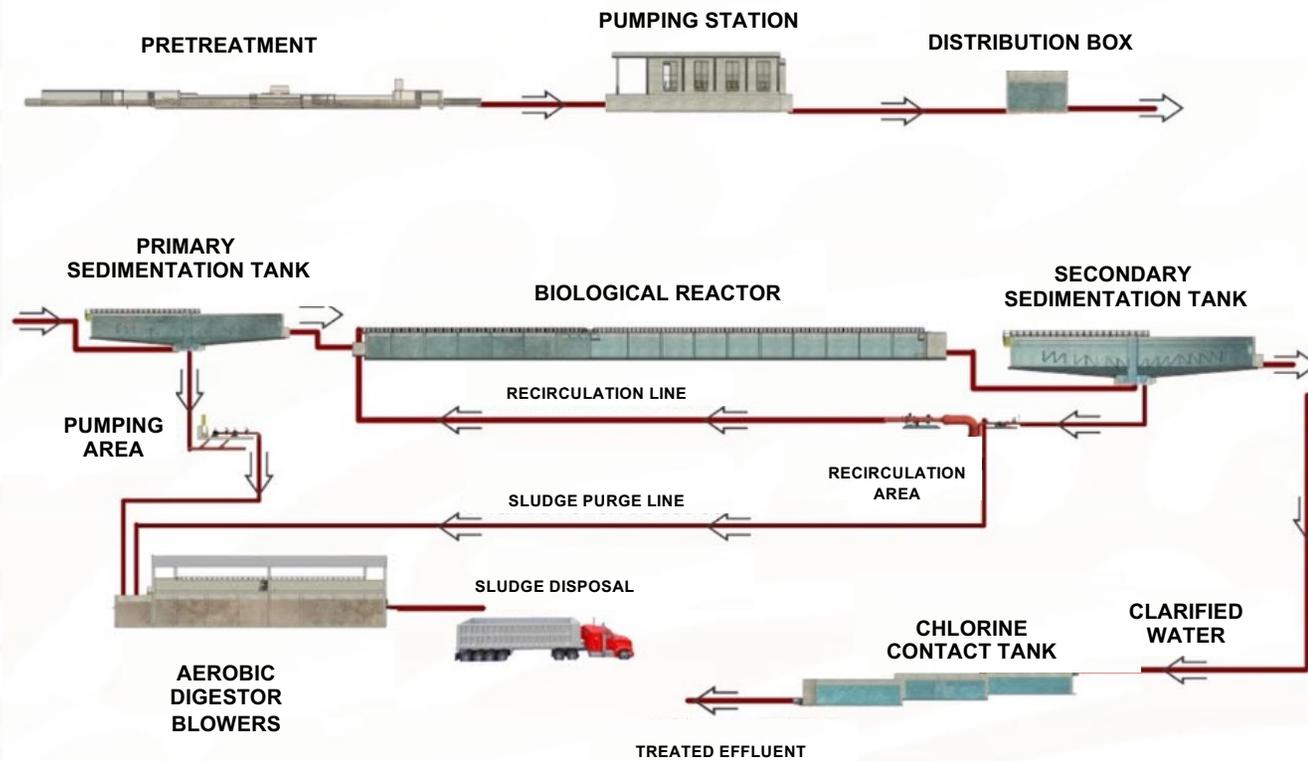
**ECONOMÍA**  
Secretaría de Economía e Innovación



# PTAR SAN ANTONIO DE LOS BUENOS (PUNTA BANDERA)



**ECONOMÍA**  
Secretaría de Economía e Innovación





## Two Phase Biological Process of the Plant:

**Phase 1:** marked in green, Train 1 is considered the first to be filled and is the one that has made the most progress in stabilizing the levels, with a completion date at the end of March 2025.

**March 24<sup>th</sup> update:** Train 1 has been stabilized.

**Phase 2:** marked in red, Train 2 will be the second to be filled, with a completion date at the end of April 2025.

**March 25<sup>th</sup> update:** water is currently being passed thru Train 2 for stabilization.

These can operate independently or together as a single plant.

**Note:** rain may affect sampling levels, causing delay on the official start day

## PTAR SAN ANTONIO DE LOS BUENOS (PUNTA BANDERA)



**ECONOMÍA**  
Secretaría de Economía e Innovación



The 69 KV Substation is now operational and energized by CFE, enabling the wastewater treatment plant (PTAR) to function effectively.

**THANK YOU!**



**Rebeca Boutrous Almaraz**  
Director of Binational Affairs, SEI  
State Government of Baja California