

WHAT IS THE BRINE LINE?



The Inland Empire Brine Line is an effective, economical way to dispose of salty wastewater, which is sometimes produced through manufacturing and water treatment processes. Salt removal is important for protecting water quality and meeting regulatory requirements. Like much of the Inland Empire, wastewater treatment plants in inland areas have total dissolved solids (TDS) restrictions, which may prevent your industry from discharging its waste to the municipal sewer. The Brine Line removes 500,000 pounds of salt per day from the watershed by transporting salty wastewater to a wastewater treatment plant operated by the Orange County Sanitation District. After treatment, the water is discharged into the Pacific Ocean. With the Brine Line, businesses can now dispose of salty wastewater locally at a substantial cost savings, without trucking it outside of the region.

PROTECTING THE WATERSHED

The Brine Line offers many benefits to the Santa Ana River Watershed, including:

- Allows industries that produce salty wastewater high in total dissolved solids to locate their operations inland, away from the coast.
- Enables customers to utilize the highest levels of water conservation, which allows better use of groundwater resources and expands the ability to reclaim water.
- Protects and improves groundwater quality through salt and contaminant removal.
- Currently removes 500,000 pounds of salt per day from the Inland Empire portion of the watershed.

WHAT OUR CUSTOMERS ARE SAYING:

"The Brine Line is important to us because we discharge about 145,000 gallons of water per day. If we didn't have a way to dispose of that much water to the Brine Line, we would have to shut down the plant."

-Viviano Del Villar | Vice President of Operations | Del Real Foods

"Part of our mission statement as a company is to conserve the world's energy and resources. I think conserving water and being able to use the Brine Line is part of that mission statement. The Brine Line has been the most reliable, low cost option for us to remove water from the site."

-Rick Glasmann | General Manager | International Rectifier

"We wouldn't be able to operate without the Brine Line."

-Ben Strasshofer | District Operations Manager | Mission Linen Supply

"There are no other feasible alternatives to the Brine Line."

-Inland Empire Energy Center

CALL TODAY TO LEARN MORE



SANTA ANA WATERSHED PROJECT AUTHORITY (SAWPA)
 11615 Sterling Avenue | Riverside, California | 92503
 t: 951.354.4220 | f: 951.688.8030 | e: IEBrineline@SAWPA.org
www.sawpa.org/brineline

The Inland Empire Brine Line is a joint effort of SAWPA and the following agencies:



INLAND EMPIRE BRINE LINE

A valuable resource for businesses, the Inland Empire, and the environment.



