

# Wash Water Clarification System

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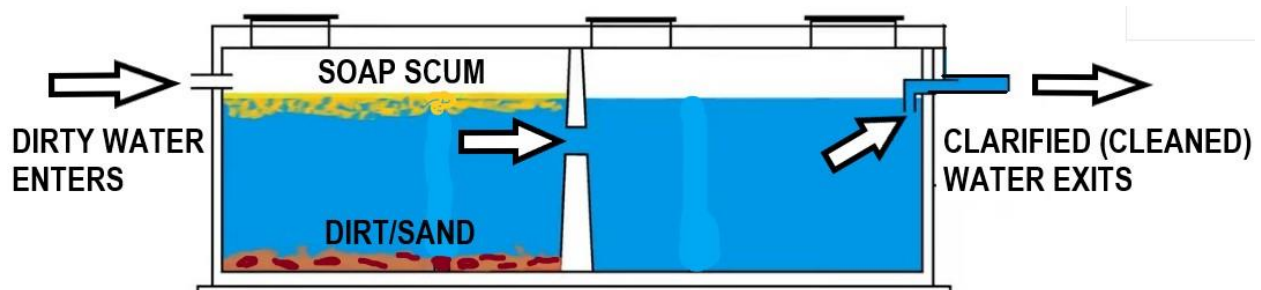
As part of Price Enterprises' commitment to being responsible environmental stewards, we have invested in the most state of the art Wash Water Clarification (cleaning) System. Additionally, we also exceed industry standards by utilizing three separate tanks to release the absolute cleanest wash water possible! Customers sometimes ask what happens to all the wash water after a car gets washed, so it's very important to know and understand this process.

## What is a Clarifier?

A clarifier is a series of tanks that collects all the dirty water used at our carwash facility and processes it, before allowing it to enter the public sewer system. This process helps reduce the levels of soap (called scum) and suspended solids (dirt/sand) from entering the public sewer. Our clarifier tanks are all underground, and out of the customer's sight.

## How does it work?

The tanks are divided into various chambers. As the water travels from chamber to chamber, the soap scum floats to the top, and the dirt/sand sink to the bottom. The flow of water moves from chamber to chamber by gravity flow. By the time the water has reached the last chamber, it will be at its cleanest. The water then flows out of the tanks, and into the City & County's sewer system.



*Our facilities use three of these systems, all connected together*

## How often should clarifier tanks be cleaned?

Typically, clarifier tanks should be emptied and cleaned after every 125,000 vehicles get washed. We have a vendor (Unitek) that does this procedure for us. The vendor will take a sample of the dirt/sand and send it to a laboratory for analysis. Once the sample has been cleared by the laboratory, the vendor can then clean the tanks.

## What happens to all the waste once the tank has been cleaned?

The vendor will transport all the soap scum, dirt and sand that was removed, and dispose of it in an environmentally approved manner.