

# Water Treatment Process

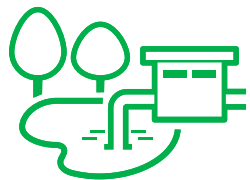
## RAW WATER PUMPED

## WATER TREATMENT

## FILTRATION

## END USER

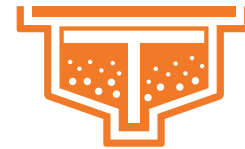
LAKE WATER PUMPED TO WATER TREATMENT PLANTS VIA PUMP STATIONS



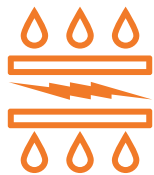
WATER MIXED WITH FERRIC SULFATE TO REMOVE SEDIMENT, DIRT AND DEBRIS FROM LAKE WATER



CLEAN WATER STAYS ON TOP; SEDIMENT DROPS TO BOTTOM OF BASIN AND IS REMOVED



PRIMARY DISINFECTION USING OZONE TREATMENT



SECONDARY DISINFECTION OF WATER USING CHLORAMINES OR CHLORINE



WATER FILTERED TO REMOVE ANY LAST PARTICLES



CLEAN TREATED WATER DISTRIBUTED TO CITIES- CHLORAMINES HELP MAINTAIN QUALITY WITHIN SYSTEM

