

GULF COAST WATER AUTHORITY'S (GCWA) ANNUAL CHLORINE MAINTENANCE PROCESS APRIL 7, 2025 - APRIL 21, 2025

RAW WATER PUMPED

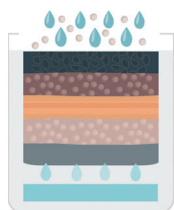
TREATED WATER

TREATED WATER DELIVERED

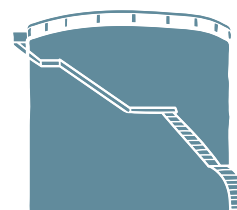
RIVER WATER
PUMPED TO PLANT



FILTRATION
PROCESS



STORAGE
TANK

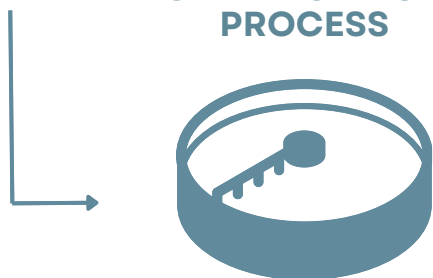


GCWA

WATER DISTRIBUTED
TO
GCWA CUSTOMERS



CLARIFICATION
PROCESS



DISINFECTION
PROCESS



DURING GCWA'S ANNUAL CHLORINE MAINTENANCE



AMMONIA IS REMOVED FROM THE DISINFECTION PROCESS. WITHOUT AMMONIA, THE CHLORINE IN THE WATER MAY BE MORE NOTICEABLE, BUT THE AMOUNT IS CONSISTENT WITH LEVELS YEAR ROUND.



FLUSHING FROM THE FIRE HYDRANT IS AN IMPORTANT PART OF MAINTAINING THE WATER SYSTEM, AND GCWA CUSTOMERS MAY FLUSH TO MOVE WATER THROUGH PIPES MORE QUICKLY.



ROUTINE TESTING IS CONDUCTED THROUGHOUT THE CHLORINE MAINTENANCE PROCESS TO ENSURE WATER QUALITY STANDARDS ARE MET.