



WORD SEARCH

U B D R E S E R V O I R G D M
N A E R D J H H S F U T K Z I
K C E Q A T U M N R Q P M S T
U T C I T I N D X T Z U T K O
X E D D P P N I T R H J U I K
S R L I P D Q S O E X W H P B
R I E O B I M I I C T A E K Y
L A P J U S J N L L I S W B P
X A F Q G R L F E A D T F S R
C M J C M V F E T M F E Z T O
Y P Y V I N Y C S A P W B R D
K B G L K W X T D T A A P E U
K O V P N R E I D I H T X A C
X C S K S X D O P O T E G M T
A E R O B I C N Q N J R B S S

FIND THESE WORDS

AEROBIC
BACTERIA
BYPRODUCTS
DISINFECTION
DRAIN
RECLAMATION
RESERVOIR
STREAMS
TOILETS
WASTEWATER

Wastewater comes from every **drain** inside homes, businesses, schools and restaurants. The most common sources are, showers, sinks, floor drains, **toilets** and car washes. The wastewater that comes to our **reclamation** facility is 99.94% normal water. Surprisingly, only .06% of the water is considered “waste” that requires treatment

As water leaves homes and businesses through drains, it makes its way through miles of pipes to the SFCSD Water Reclamation Facility. Here, we use a treatment process that is **aerobic** and mimics the natural processes that already exist in lakes and **streams**. We provide an environment for naturally occurring **bacteria** to thrive so they can break down the waste products and convert it into CO₂ and water. After we employ a final **disinfection** process that uses ultra-violet light, our process leaves clean water to return to the environment without **byproducts**. Treated water is discharged into Fossil Creek **Reservoir**, located adjacent to the treatment plant.