

## Steps in getting water ready to drink

### STEPS IN GETTING WATER READY TO DRINK



**Step 1 Collection and screening**



**Step 2 Sedimentation**



**Step 3 Sand filtration**



**Step 4 Carbon filtration**



**Step 5 Disinfection UV**



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**Step 6 Storage and usage**

Statements	
Water is pumped from the source and screened to remove large debris like leaves.	Activated carbon granules absorb unwanted particles, smells and algae.
Chemicals are added to clump impurities together and remove them.	UV and chlorine remove remaining microorganisms like harmful bacteria.
Fine sand is used to filter out remaining floc (impurities) in the water.	Water is pumped to reservoirs, which store it until needed.