

From SOURCE to TAP



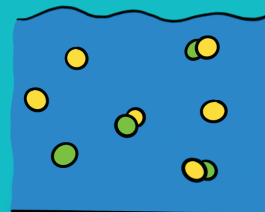
START HERE!



1. INTAKE

Water for Prince William County Service Authority customers comes from three sources: the Potomac River, the Occoquan Reservoir, and Lake Manassas.

The average person uses about 100 gallons of water each day. That's 3,650 gallons a year! Follow the maze to discover the journey of drinking water from the source to your home.



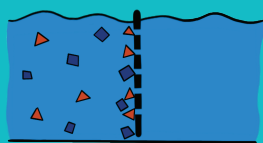
2. COAGULATION

Alum is added to help the gunk in the water stick together.



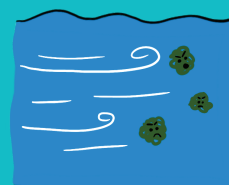
3. SEDIMENTATION

Once the dirty pieces are stuck together, they get heavy, sink to the bottom and are cleared.



5. FILTRATION

Water passes through charcoal filters to remove any small pieces of dirt left in the water.



4. OZONATION

A special kind of air called ozone is added to the water to help clean out germs.



6. CHLORINATION

Chlorine is added to the water to make sure it stays clean and fresh.



7. DISTRIBUTION

Clean water arrives at your home and school.