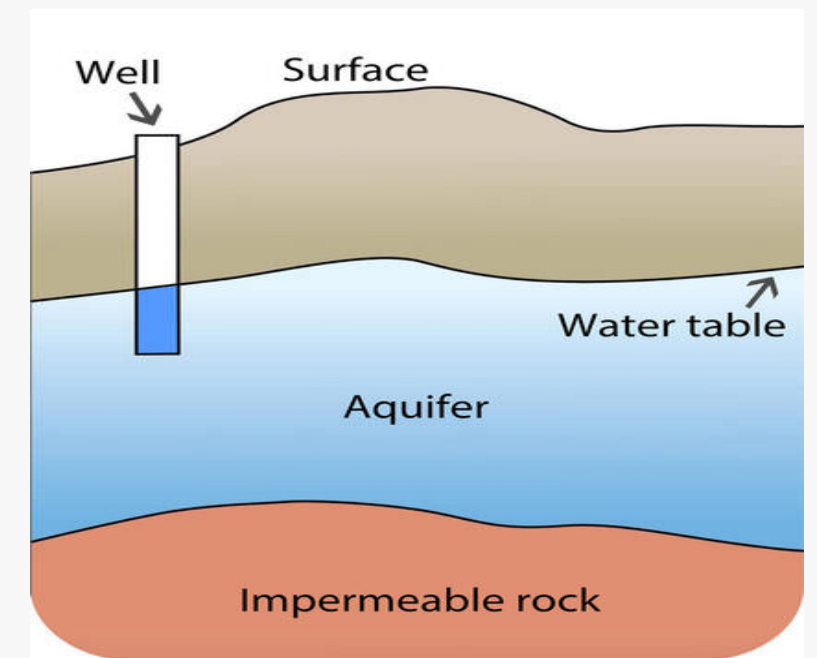


The Groundwater Crisis

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IMSA Class of '20

What is Groundwater?

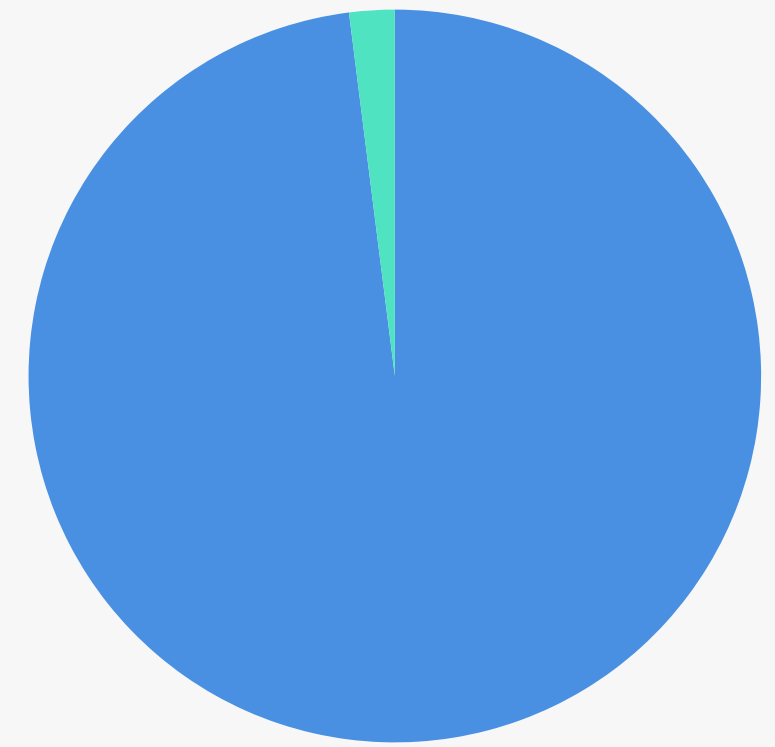
Groundwater is simply any water that is found in underground permeable rock layers known as aquifers



Why is Groundwater Important?



51% of United States drinking water comes from groundwater.



98% of all global freshwater is in the form of groundwater.

Why is there a groundwater crisis?

Contamination

Usable groundwater is being contaminated by pollutants

-  Gasoline
-  Chemicals
-  Road Salt

Overwithdrawal

People are taking out groundwater faster than the aquifers can be replenished

Our Solutions

Protect

existing aquifers from harmful human interactions

Develop

new sources of drinking water and sustainable aquifers

Implement

regulations to limit pollution and dumping of harmful chemicals into aquifers

Educate

the public about aquifers and the importance of groundwater

Special thanks to the Groundwater Foundation for providing much of the information in this graphic