AFGHANISTAN - TAJIKISTAN TRANSBOUNDARY WATER WORKSHOP

QUESTIONS

Distance Learning Module #15

AFGHANISTAN GROUND WATER ISSUES

1. What are the two basic subdivisions or main types of water underground?

2. If ground water is 'mined' in any area and the water table level underground is pulled down, and the snow melt or rain are not enough to bring back the water table level, what method will raise the water table back to original levels?

3. What two things are causing the underground water tables in Afghanistan to decline?

4. What kind of water underground is tapped into by karez irrigation?

5. What kind of water underground can be under pressure enough to rise up in the well and flow out on the ground?

6. What kind of sediments and sedimentary rock have very high porosity and low permeability so they are not aquifers?

7. In Afghanistan, where are the best aquifers?

8. If you wanted to drill a water well in the area of the Salang Pass what would you look for to position where you would drill?

9. What kind of problems does Kabul have with its water?