Do you know what a HYDROLOGIST does?

Hydrologists figure out all these things:

- · Watershed size, area, length, slope and soil types
- · Stream and river capacities
- . The depth and speed of water flow in our rivers
- · How rainfall runoff happens
- · Which areas will flood when it rains
- · How to build flood-safe buildings
- · How big aquifers are & how they recharge
- · They measure how deep groundwater is
- . They predict floods and warn people of flooding
- . They manage drainage basins
- · They study sediment transport
- · Hydrologists work to protect riparian habitats
- · They track movement of water above & below ground

Get a pencil and paper and see how many words you can make out of the word

HYDROLOGISTS

Check the answers at www.rfcd.pima.gov

