

# Sheriff Hank Highwater wants you to stay away from flooded washes!

*...it only takes SIX INCHES of fast moving water to knock a person off their feet and only two feet of water to make a car or even a bus float!*  
*Find the words below to solve the puzzle!*



S M U J I V N R E F I U Q A N  
T Y Q R P E O M T R W M F O V  
O V A Q P W I D D A S J I K M  
R D B Q X D T K T Z U T Y H K  
M N B J E E A E P C A N C R I  
D T Z Z B A R D N V P A V S Y  
R F W K K S I I R O D W D X Q  
A F N N H W P E S E I U X P C  
I O M E L C S N L C O S W A L  
N N D F K N N B P L A D O P X  
B U A N O P A T C R D P V R T  
T R J C S N R I E X K K I U E  
R K R N F U T U P X E L I N Y  
G R O U N D W A T E R V N K G  
D C L S A F C C D H P N R T M

1. **Aquifer** – Underground bed or layer of earth, gravel or porous rock that is capable of storing and transmitting water.
2. **Clouds** – A visible body of very fine water droplets or ice particles suspended in the atmosphere.
3. **Conservation** – Water saving methods to reduce the amount of water needed.
4. **Erosion** - The displacement of large amounts of soil by the force of water.
5. **Groundwater** – Water beneath the earth’s surface, often between saturated soil and rock, that supplies wells and springs.
6. **Runoff** – Rain water not absorbed by soil, traveling over the land surface.
7. **Storm Drain** –Underground collection system for runoff, often using constructed opening in the road system.
8. **Transpiration** – Water vapor that escapes from a plant and enters the atmosphere.
9. **Watershed** – An area of land that drains water to a lake, river, or ocean.
10. **Xeriscaping** – A landscaping method that uses drought-resistant plants in an effort to conserve resources, especially water.



*For more information about flood safety visit [www.rfcd.pima.gov](http://www.rfcd.pima.gov)*

