Four Types of Dams

For each type of dam below, do the following:
1. Label each dam type with the name by which it is commonly known.
2. Draw waves (                         ) to indicate on which side of the dam the reservoir (water) will be.
3. Draw an arrow labeled “W” in the direction that the water exerts a force.
4. Draw an arrow labeled “D” in the direction that the dam exerts a force.

Which dam do you think should be used for Thirsty County? Why?

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Dams: Lesson 2, Dam Forces Activity — Four Types of Dams Worksheet